ПРК-1УМ

Прибор развития концентраций вечной жизни ПРК-1УМ модифицированный трёхрежимный



RU

Описание и методики работы с прибором

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На основе и в соответствии с патентом Григория Грабового «Способ предотвращения катастроф и устройство для его осуществления» и другими его изобретениями, где производится нормализация управляющего импульса, Григорием Грабовым создан прибор развития концентраций вечной жизни ПРК-1УМ трёхрежимный.

В этом приборе заложен принцип подобия человеческому организму. Он состоит в том, что сам прибор имеет три основных выключателя, при этом работают три основных режима и дополнительные. Прибор имеет функции искусственного интеллекта.

- Первый режим универсальный.
- Второй режим усиление стационарной фазы реальности.
- Третий режим усиление динамической фазы реальности (импульсно-периодический).

Импульсно-периодический режим включается с помощью самой схемы прибора.

Дополнительно может включаться лазер и можно включить OLED дисплей в режимах считывания числовых рядов. Один из лазеров горит постоянно, а второй функционирует совместно с датчиком движения установленном на верхней поверхности прибора. При отсутствии пользователя второй лазер выключается. Нажатием на кнопку открывается файл. На экране появляются числа записанные на SD карте.

Предупреждение перед использованием прибора ПРК-1УМ

Перед использованием прибора развития концентраций вечной жизни ПРК-1УМ модифицированого трёхрежимного, ознакомьтесь с руководством пользователя для прибора ПРК-1УМ и описанием прибора на веб-странице: https://pr.grigori-grabovoi.world/index.php/technical-devices/prk-1um

Это описание на указанной веб-странице дано на разных языках.

Безопасность и эксплуатация:

Обратитесь по ссылке https://pr.grigori-grabovoi.world/index.php/technical-devices/prk-1um

ПРЕДУПРЕЖДЕНИЕ:

Во избежание электрического замыкания и связанных с ним последствий, включая возможное возгорание элемента прибора в месте замыкания, не подвергайте прибор воздействию влаги. Не допускайте падения прибора с большой высоты.

Нормативы:

Информацию о нормативах, сертификатах, знаках соответствия, патентной защите, товарных знаках, относящихся к прибору развития концентраций вечной жизни ПРК-1УМ трёхрежимному, можно найти на самом приборе, в приложенной к прибору в упаковочную коробку документации и на официальном веб-сайте https://pr.grigori-grabovoi.world

Республика Сербия и Европейский союз. Информация о вторичной переработке:

Знак контейнера для мусора зачёркнутого линией на приборе, в документации к прибору указывает, что в соответствии с местными законами и нормативными актами данное изделие должно утилизироваться отдельно от бытовых отходов.

Предупреждение о лазере:

Этот аппарат соответствует нормам техники безопасности и относится в соответствии с нормативами к аппаратуре с лазером класса 1. (λ = 650nm.Po ≤ 0,4 mW.).

Лазеры класса 1 очень малой мощности, с уровнем излучения неспособным создавать опасность для человеческого глаза.

Прибор ПРК-1УМ не является источником прямого лазерного излучения, поскольку лазерный луч ограничен корпусом.

На аппарате имеются стандартный знак, а так же сведения о безопасности лазерного излучении класса 1.



Адаптер питания соответствует требованиям:

"О безопасности низковольтного оборудования" и "Электромагнитная совместимость технических средств".

Индивидуальные данные прибора:

Номер модели и индивидуальный серийный номер прибора расположены на задней панели прибора. Используйте эти номера в случае обращения к производителю, адрес и web-сайт которого даны на задней панели прибора.

Используемые материалы и испытания:

В приборе применяются безопасные для организма материалы, используются элементы и материалы для пайки, не содержащие свинца или других вредных веществ.

Каждый компонент каждой детали прибора тщательно оценивается на предмет экологической безопасности.

Каждый прибор перед началом эксплуатации испытывается не менее чем по 24 часа непрерывной работы в каждом из трёх режимов работы прибора, что гарантирует нормальные характеристики дальнейшей работы прибора.

Инструкция по включению прибора ПРК-1УМ

Установите прибор на горизонтальной поверхности. Включите в электрическую сеть напряжением 220 (110) вольт



или подключите к портативному зарядному устройству Power bank.



Прибор работает в трёх режимах.

Прибор находится в выключенном состоянии, когда все кнопки прибора находятся в положении «вниз».

Фото 1: Прибор в выключенном состоянии.



Фото.1

Первый режим включается нажатием кнопки 1 вверх. Эта кнопка должна загореться.

Фото 2: Включён первый режим. Кнопка (2 и 3) в положении «вниз».



Фото 2.

Второй режим включается нажатием кнопки 2 вверх. Эта кнопка должна загореться.

Фото 3: Включение второго режима. Производится из первого режима. Кнопку (2) в положение «вверх»



Фото 3.

Проявляется второй режим статичным излучением света с левой стороны прибора, внутри прибора. Контролируется свечением прозрачного светодиода слева (фото 4).



Фото 4.

Третий режим включается путём выключения и включения кнопки 1, когда кнопка 2 остаётся во включённом состоянии (верхнем положении). Кнопки 1 и 2 должны светиться. Проявляется третий режим импульсно - периодическим излучением света с левой стороны прибора, внутри прибора.

Фото 5: Включён третий режим. Кнопка (2) в положении «вверх»



Фото 5.

Чтобы определить в каком режиме в данный момент работает прибор, достаточно посмотреть на кнопку переключения режимов (2).

Если кнопка (2) не горит, значит прибор работает в первом режиме (Фото 2). Если кнопка (2) горит, то прибор работает во втором режиме (Фото 3). Если кнопка (1) мигает, то прибор работает в третьем режиме. Также в третьем режиме мигает светодиод с левой стороны прибора.

Фото 6. Включение кнопки (3).



Фото 6.

Кнопка (3) включает дополнительные функции прибора. Кнопку (3) можно включать только в первом режиме и во втором режиме работы прибора. При этом включаются два лазера (фото 7) и OLED дисплей или ЛЭД-диод с правой стороны на передней панели.

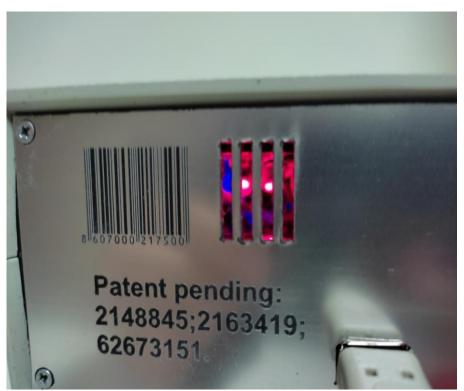


Фото 7.

Один из лазеров горит постоянно, а второй функционирует совместно с датчиком движения, установленном на верхней поверхности прибора. При отсутствии пользователя второй лазер выключается (фото 8).



Фото 8.

И включается при появлении пользователя на расстоянии менее 3 метров от прибора. Дополнительно можно использовать числовые ряды. Для этого необходимый числовой ряд записывается на SD карту. Карта вставляется в специальную прорезь на лицевой панели справа (фото 9).



Фото 9.

Для чтения числовых рядов с SD карты можно использовать OLED дисплей или можно воспринимать вывод числовых рядов с SD карты в импульсно-периодической работе светодиода. В первом случае необходимо выключить кнопку (3), вставить карту и включить кнопку (3). На дисплее появляются надписи (фото 10), или начнёт мигать ЛЭД-диод (фото 11).



Фото 10.



Фото 11.

Для того, чтобы изменить функцию экрана или светодиода, необходимо нажать большую кнопку справа от экрана.

Для чтения информации на экране нажатием верхней кнопки, расположенной слева от дисплея, переводим курсор вниз на название файла 1.ТХТ (фото 12).



Фото 12.

Нажатием на нижнюю кнопку открываем файл. На экране появляются числа записанные на SD карте (фото 13).



Фото 13.

Для включения режима чтения числовых рядов с помощью светодиода необходимо нажать на большую кнопку справа от экрана. Светодиод, расположенный на передней панели прибора с правой стороны, начинает пульсировать с частотой и интенсивностью соответствующей считываемой цифре (фото 14).



Фото 14.

Для выключения прибора, необходимо выключить кнопки (1), (2) и (3).

Описание прибора развития концентраций вечной жизни ПРК-1УМ модифицированного трёхрежимного

Развитие концентраций, обеспечивающих всем вечную жизнь, производится посредством сосредоточения внимания на приемнике генерируемого биосигнала и контроля за результатом концентраций. Из психологии известно, что чем больше производится концентрация, тем быстрее достигается цель, оптимизируются события. В приборе наложением полей от генерации биосигнала, электромагнитных полей к этому фактору психологии по закону действия всеобщих связей добавляется управление по цели концентрации. Прибор развивает концентрации созидательного управления.

В теории волнового синтеза известно, что генерируемая в излучение мысль может иметь одновременно два квантовых состояния. Одно из этих состояний находится на чувствительном элементе передатчика сигналов, а другое на приемнике сигналов. Это позволяет создать приборы обеспечения вечной жизни, взаимодействующие с мышлением. В патентах на изобретения Григория Грабового записано, что генерирует информацию в виде излучения мысли человек-оператор.

Для работы прибора ПРК-1УМ человек концентрирует излучение, создаваемое мыслью на линзах, находящихся на верхней поверхности прибора:

Мысль содержит цель концентрации. Действие концентрации для текущего и будущего времени производится на чувствительном элементе передатчика сигналов состоящим из линз. Совершаются круговые движения концентраций от линзы меньшего диаметра против часовой стрелки через линзы большего диаметра.

При концентрациях, относящихся к событиям прошлого, круговое движение мысли концентрации производилось по часовой стрелке от линзы меньшего размера к линзе большего размера. И луч концентрации при этом был не сверху как в случае концентраций для текущего и будущего времени, а со стороны внутреннего оптического блока прибора.

В соответствии с системой передачи информации, описанной в патенте, другое квантовое состояние мысли проецируется на приемнике сигналов, расположенном в виде оптического устройства внутри прибора:

Реализация способа нормирования при концентрации, изложенного в патенте "Способ предотвращения катастроф и устройство для его осуществления", производится наложением полей от генерации биосигнала, электромагнитных полей. К фактору психологии по закону действия всеобщих связей добавляется управление по цели концентрации.

Прибор универсально работает по развитию следующих концентраций обеспечения вечной жизни:

Управление 1:

Развитие концентраций вечной жизни по любому событию.

Управление 2:

Развитие концентраций вечной жизни по управляющему ясновидению.

Управление 3:

Развитие концентраций вечной жизни по управляющему прогнозированию.

Управление 4:

Развитие концентраций вечной жизни по омоложению.

Развивая концентрации вечной жизни с помощью прибора, нужно осваивать духовным развитием или управляющим ясновидением реализуемые технологии. Чтобы уметь делать то же самое, включая процессы защиты и нормализации здоровья, концентрациями своего сознания.

В модифицированном приборе ПРК-1УМ добавлены к функциям ПРК-1У в соответствии с созданной Григорием Грабовым теорией волнового синтеза следующие новые функции:

- 1. Повышена мощность функции автономной работы без концентрации. Малая или же не длительная концентрация усиливается намного больше, чем в ПРК-1У. Длительная концентрация усиливается различными прогрессиями многократно.
- 2. Работает динамика материи в статичной среде через SD карту и светодиоды. Статичная волна реальности в виде объемной физической материи и электрический ток как динамичная волна реальности, выходящая на световой импульс с рассеиванием света во внешнюю, то есть бесконечную вечную среду.
- 3. Работает внутри прибора безопасный постоянно действующий лазер как статичная волна реальности, со свойствами лазера по областям высокой интенсивности излучения внутри лазерного луча с рассеиванием через линзу в бесконечность, в вечную среду. Работает функция динамичной волны реальности от второго лазера внутри прибора, который включается датчиком движения.
- 4. Через SD карту посредством программного обеспечения платы Arduino NANO реализуется переход материи в бесконечную вечную среду через число на дисплее или светодиод.

Каждый режим работы прибора в связи с работой искусственного интеллекта усиливается SD картой.

Применяя числа на SD карте, можно проводить концентрации с нужным управлением на необходимом уровне. На SD карту могут периодически добавляться числовые ряды. Записанный на SD карте числовой ряд при заводской сборке прибора не удаляется. К этому числовому ряду Сублицензиаты на своём компьютере могут добавлять на SD карту индивидуальные числовые ряды, числовые ряды из авторских произведений Григория Грабового. Этим обеспечивается развитие концентраций вечной жизни себе и всем по выбираемым областям.

5. На верхней поверхности корпуса прибора расположен компас с меткой расположения стрелки компаса параллельно лучам находящихся внутри прибора лазеров. Начальное расположение использования ПРК-1УМ рекомендуется начинать, когда стрелка компаса направлена на метку. Затем можно подбирать расположение стрелки компаса индивидуальное.

SD карта в соответствии с процессом волнового синтеза реализует переход электрона в бесконечную среду через число на дисплее. Третий режим в связи с работой искусственного интеллекта может требовать использования рядов SD карты. Так как при остановке третьего режима концентрация на числах SD карты позволяет моделировать работу третьего режима. Сравнение работы третьего режима и смоделированного варианта позволяет ускоренно развивать концентрации вечной жизни. Таким способом можно быстрее реализовывать цели управления ускоренно развивая и усиливая концентрации мысленных моделей событий.

Новый модифицированный прибор ПРК-1УМ имеет уменьшенные размеры 20-16-6.5 см удобные для мобильного использования, возможность питания как от электрической сети, так и от портативного зарядного устройства Power bank.

Модифицированый прибор ПРК-1УМ в деталях отличается от ПРК-1У наличием следующих деталей, обеспечивающих дополнительные функции ПРК-1УМ:

1. Платы Ардуино Nano V3, миниконтроллер ATmega168 -16 MHz, чип CH340G (2 шт.), которые представляют собой программно -аппаратные средства построения систем в области электроники и робототехники. Программная часть состоит из программной оболочки (IDE) для написания программ, их компиляции и программирования аппаратуры. Аппаратная часть представляет собой набор смонтированных печатных плат. Язык программирования Arduino представляет собой язык C++ с фреймворком Wiring.

Автор реализованной программы Григорий Петрович Грабовой.

- 2. SD адаптер.
- 3. OLED экран для вывода числовых рядов с SD карты в текстовом виде.
- 4. Светодиод для вывода числовых рядов с SD карты в виде импульсов света.
- 5. Лазеры (2 шт.)
- 6. Сенсор движения.
- 7. Компас.
- 8. Микро кнопки (2шт.)
- 9. Кнопка-Выключатель №3
- 10. Кнопка переключения позиций.
- 11. USB разъем для подключения внешнего питания прибора.
- 12. Подключаемый через USB разъём шнур питания.

Изобретатель прибора ПРК-1УМ:

Григорий Петрович Грабовой

Изготовитель прибора:

Индивидуальный Предприниматель «Grigorii Grabovoi PR KONSALTING TECHNOLOGIES OF ETERNAL DEVELOPMENT», действующий на основании свидетельства о государственной регистрации физического лица Григория Петровича Грабового в качестве индивидуального предпринимателя от «21» сентября 2015 года No63983276 выданного Агентством по регистрации предприятий Республики Сербия.

Данные о сертификатах, патентах и товарных знаках

Прибор развития концентраций вечной жизни ПРК-1УМ трёхрежимный прошёл испытания на электромагнитную совместимость в государственной лаборатории Idvorsky Laboratories (http://www.idvorsky.com) государственного учреждения Институт Mihailo Pupin (IMP) (http://www.pupin.rs/en/home/), который находится в подчинении Министерства науки Сербии.

Испытания прибора развития концентраций вечной жизни ПРК-1УМ трёхрежимного на электромагнитную совместимость проведены в Idvorsky Laboratories в полном соответствии с Директивой по электромагнитной совместимости Европейского Союза. Поэтому полученный сертификат о нормальных параметрах прибора ПРК-1УМ выданный Idvorsky Laboratories по Директивами Европейского Союза в соответствии с международным правом позволяет располагать на приборе маркировки ААА, СЕ.

Idvorsky Laboratories назначена Министерством экономики Сербии выдавать такие сертификаты для продаж приборов с характеристиками в рамках директив Европейского Союза, поэтому в Европейском Союзе нет ограничений по использованию приборов ПРК- 1УМ.

Отчёт Idvorsky Laboratories на английском языке об испытаниях прибора развития концентраций вечной жизни ПРК-1УМ трёхрежимного с выводом о том, что характеристики этого прибора соответствуют стандартам Европейского Союза находится на сайте указанном на задней панели прибора на странице:

Основной отчет "Idvorski Laboratorije" об испытаниях прибора ПРК-1УМ: https://pr.grigori-grabovoi.world/images/PRK1UM/EMC_Test_Report_Idvorski_Lab_PRK-1UM_en.pdf;

Второй отчет "Idvorski Laboratorije" об испытаниях прибора ПРК-1УМ с лазером 1 класса:

https://pr.grigori-

grabovoi.world/images/PRK1UM/EMC_Test_Report_Idvorski_Lab_part_new_laser_PRK-1UM_en.pdf

Прибор развития концентраций вечной жизни ПРК-1УМ трёхрежимный прошёл комплексные испытания на безопасность в лаборатории ANL. В отчёте есть маркировка СЕ, относящаяся ко всему прибору вместе с устройствами электрического питания.

Отчёт лаборатории ANL на английском языке об испытаниях прибора развития концентраций вечной жизни ПРК-1УМ трёхрежимного с выводом о том, что характеристики этого прибора соответствуют стандартам Европейского Союза, находится на сайте, указанном на задней панели прибора на странице:

https://pr.grigori-grabovoi.world/images/PRK1UM/Test_Report_AN_LAB_CO_PRK-1UM_en.pdf

Полученные на основании указанных отчётов сертификаты даны на странице сайта https://pr.grigori-grabovoi.world/index.php/technical-devices/prk-1um

Сведения по изобретениям, с номерами патентов расположены на корпусе прибора: «Patent pending: 2148845; 2163419; 62673151».

Прибор производится под товарными знаками «GRABOVOI® и GRIGORI GRABOVOI®.»

Сведения о работоспособности прибора ПРК-1У

По вопросу работоспособности прибора развития концентраций ПРК-1У сообщается, что работоспособность этого прибора по развитию концентраций вечной жизни объективно установлена следующим:

- 1. Физико-математической теорией, математическими расчётами, результатами экспериментов, подтвержденными многочисленным составом докторов физико-математических и технических наук входивших в состав редакционной коллегии журнала "Электронная техника" и опубликованными в этом журнале: https://licenzija8.wordpress.com/science/
- 2. Патентами на изобретения Григория Грабового: https://licenzija8.wordpress.com/patents/
- 3. Видеопротоколами испытаний прибора с хорошими системными результатами, которые провели все без исключения записанные на испытания 128 участников испытаний: https://pr.grigori-grabovoi.world/index.php/technical-devices/video-testimonials
- 4. Подписанными протоколами успешных испытаний прибора: https://pr.grigori-qrabovoi.world/index.php/technical-devices/written-testimonials
- 5. Более чем восьмилетним периодом с сотнями тестирований и эксплуатаций прибора без отрицательных результатов, с многочисленными положительными результатами https://grigori-grabovoi.tech/prk1u-results-ru

Результаты применения прибора развития концентраций вечной жизни ПРК-1У

Краткий сборник результатов применения прибора развития концентраций вечной жизни ПРК-1У.

Часть 1 и часть 2 можно скачать по ссылке:

https://pr.grigori-grabovoi.world/index.php/technical-devices/testimonies-prk-1uhttp://educenter.grigori-grabovoi.world/course/index.php?categoryid=30

Результаты применения прибора, переведённые на разные языки можно прочитать по ссылке https://grigori-grabovoi.tech/prk1u-results-ru

Методики работы с прибором развития концентраций вечной жизни ПРК-1У

Методы применения состоят в том, что в промежуток времени от 1 до 3 минут, а при необходимости и больше, производится концентрация по цели управлений 1, 2, 3, 4 без включенного прибора и с включенным прибором. Результаты сравниваются с точки зрения эффекта развития концентраций обеспечивающих вечную жизнь. Этот эффект применяется для развития концентраций по указанным управлениям посредством многократного применения прибора.

1. Развитие концентраций вечной жизни по омоложению

1.1 Можно концентрироваться на омоложении себя, затем можно на омоложении других. Если Вы считаете, что Вы молоды и пока не нужно омолаживаться, тогда нужно производить концентрации в качестве тренинга. Чтобы в будущем, когда Вы захотите омолаживаться Вы уже умели это делать.

Метод:

Во время данной концентрации можно представить желаемый возраст и во время концентраций ощутить его до уровня реального восприятия себя в этом возрасте.

- 1.2. В этой концентрации даже молодые люди нужно, чтобы концентрировались, потому что это нужно на будущее, чтобы человек мог в любой момент омолодиться. То есть, учиться нам нужно с молодости. В этой концентрации нужно сосредоточить внимание на позвоночнике. И возле позвоночника представить числа 498. Таким образом, за счет свечения этих чисел нужно омолаживаться. То есть, свет от чисел идет на позвоночник, и через позвоночник нужно омолаживаться полностью.
- 1.3. Из пространства между линз выходит генерируемая прибором материя вечной жизни. Она идёт из пространства между линз. Нужно чтобы МВЖ, нужно вывести на копчиковый отдел позвоночника, чтобы МВЖ прошла вверх до головного мозга и одновременно с маленькой линзы другая часть материи, она должна через правый и левый глаз должна сомкнуться с материей из копчика, чтобы был замкнутый круг.
- 1.4. Нужно сделать вывод материи вечной жизни из середины между линз, выводится в мозг напрямую. Оттуда в костный мозг (конечностей). И через него в организм на все клетки.

2. Развитие концентраций вечной жизни по любому событию

- 1 Сначала нужно концентрироваться на локальном участке материи своего организма, например для нормирования. Затем можно такую концентрацию произвести для других. Дальше можно концентрироваться на любом событии.
- 2. В этой концентрации нужно перенести как бы какой-то элемент сознания в бесконечное будущее и из этого бесконечного будущего увидеть, что те события, которые вы наметили, они реализовались. Например, как вы смотрите на прошлое, и там реализовались нужные вам события, то же самое вы из будущего смотрите на прошлое, которое из будущего настоящее является прошлым. Или будущее, которое дальше, тоже является один элемент будущий, другой для следующего будущего прошлый. Соответственно, получается, нужно посмотреть как бы назад. И из бесконечного будущего посмотреть обратно и увидеть, что ваши намеченные события реализовались.

3. Развитие концентраций вечной жизни по управляющему ясновидению

Сначала нужно применить управляющее ясновидение, рассмотрев в текущем времени помещение, из которого Вы вышли, или в котором находились несколько часов назад.

Затем можно применить управляющее ясновидение в отношении любого события, желательно ставить цель управления, которая Вам реально нужна в реализации.

Рекомендации:

Во время просмотра событий при применении концентрации управляющего ясновидения можно одновременно корректировать события если нужно. Так как управляющее ясновидение отличается от простого ясновидения тем, что при применении управляющего ясновидения одновременно с просмотром событий осуществляется, если нужно коррекция событий для обеспечения вечной жизни.

4. Развитие вечной жизни по управляющему прогнозированию

При управлении по управляющему прогнозированию закладывается так же цель управления развить с помощью прибора сознание и дух настолько, чтобы можно было обходиться в перспективе без прибора, применяя только развитые дух и сознание. Метод: В этой концентрации нужно рассмотреть свое бесконечное будущее, вечное будущее и увидеть в этом вечном будущем, например, так за миллион лет, ну, в общем, в любой точке бесконечного будущего, увидеть конкретно какие-то свои события. Что конкретно вы делаете там. И при этом нужно продиагностировать из текущего времени свой клеточный состав, т.е. клетки организма, функции организма. Продиагностировать, что это все нормально в том бесконечном будущем. Лучше создать сразу норму в текущем времени.

Другие методики работы с ПРК-1У расположены в интернет на странице: http://educenter.grigori-grabovoi.world/course/index.php?categoryid=29

Обоснование стоимости сублицензионного договора на ПО с ПРК-1УМ

По сублицензионному договору на объект интеллектуальной собственности сообщается: в предоставляемую для использования интеллектуальную собственность входят:

- Все материалы Программы Обучения на разных языках на флэш-карте;
- Сборка прибора ПРК-1УМ с индивидуальными оптическими данными;
- Предоставление права использования ПРК-1УМ на 4 года и далее на имеющемся ресурсе или с обновлением через 4 года по дополнительному соглашению;
- Предоставление права использования веб аккаунта с дублирующим и усиливающим прибором ПРК-1УМ на 4 года;
- Предоставление на 4 года доступ в Библиотеку Образовательного Центра, которая содержит все материалы Программы Обучения и в которую постоянно загружаются все новые материалы Грабового Г.П.

Стоимость материалов загруженных на флэш-карту, по цене по которой они несколько лет успешно продаются на Амазон, в интернет магазинах <u>www.ggrig.com</u>, <u>www.grigorigrabovoi.center</u>, (то есть это реальная рыночная стоимость материалов Программы Обучения) составляет 10280 евро (информация на момент 2016 года, сейчас стоимость материалов выше).

Отчёты продаж с Амазона

https://drive.google.com/file/d/1w2kNgyq_Ep0hxoGfm28fPrbz_WkrfDMu/view

Доступ в Библиотеку Образовательного Центра на 4 года оценивается сопоставимой ценой. Так как годовой абонемент в Библиотеку Образовательного Центра (информация на сайте www.grigori-grabovoi.world) стоит 2500 евро, то сумма абонемента на 4 года составляет соответственно 10000 евро.

Инвойсы за оплату доступа к библиотеке и выписка из банка о том, что инвойсы оплачены

https://drive.google.com/file/d/1f0llsb0-zA578i8TRqAHv5j3no3dx653/view

Сборка прибора ПРК-1УМ с индивидуальными оптическими данными, предоставление права использования ПРК-1УМ на 4 года и далее, а так же предоставление права использования веб аккаунта с дублирующим и усиливающим прибором ПРК-1УМ на 4 года содержат сопоставимые затраты. Эти затраты содержат себестоимость труда по физико-математическому расчёту, по программированию, себестоимости комплектующих, себестоимость по поставке, сборке и по другим работам. Суммарно получается сопоставимая цена.

Таким образом за стоимость договора предоставляется пакет стоимостью в разы больше, учитывая так же постоянные обновления Библиотеки Образовательного Центра и возможность добавлять модификации прибора.

В соответствии с экспертными подходом к оценке интеллектуальной собственности Б.Б. Леонтьева устанавливается следующее:

Любой объект интеллектуальной собственности следует понимать как самостоятельную и интегрированную в бизнес систему знаний. Каждый объект собственности сочетает в себе качества, позволяющие выделять его не только по виду например, интеллектуальная собственность, патент, регламентированная статьями гражданского кодекса передача технологий, но также идентифицировать его с позиции правовой принадлежности и с учетом суммы получаемых от него благ. Любой качественный результат интеллектуальной деятельности сфере общественных отношений становится объектом интеллектуальной собственности, который имеет, как минимум, три группы критериев: технические (или художественные), юридические и экономические.

Изначально объект собственности характеризуется техническим качественным содержанием, которое позволяет оценить его с точки зрения функционального использования. Это базовые технические качества: функциональная пригодность, износ, ресурс.

Пригодность всех произведений Грабового Григория Петровича доказана результатами работ протокольно оформленными и изложенными в трехтомнике "Практика управления. Путь спасения". Износа произведений Грабового Григория Петровича с точки зрения повторного их прочтения нет, так как есть многочисленные свидетельства, что при повторном и многократном чтении произведений Грабового Григория Петровича более глубоко осваиваются технологии изложенные в произведениях и более того по новому понимается материал. Это происходит в связи с идеологией и практикой обеспечения вечной жизни всем заложенной в тексты произведений Грабового Григория Петровича, при которых произведение приносит результат обеспечения вечной жизни без ограничения по времени. Этим также

доказано, что произведения Грабового Григория Петровича имеют бесконечный ресурс.

Пригодность прибора развития концентраций ПРК-1УМ установлена следующим:

- 1. Данными, расположенными в разделе «Сведения о работоспособности прибора» настоящей брошюры.
- 2. Износ прибора развития концентраций ПРК-1УМ в связи с используемыми материалами незначительный.
- 3. Ресурс прибора развития концентраций ПРК-1УМ неограничен по времени, так как прибор развивает концентрации основываясь на текущем уровне развития концентраций во время применения прибора.
- 4. Далее объект собственности характеризуется пространственно-временными критериями в сфере права и экономики. Экономико-правовые отношения здесь взаимозависимы и рассматривать их порознь нецелесообразно.

В сфере права пространственной характеристикой является территория действия, временной – срок действия, определяющие параметры гражданского оборота данного объекта права. Основной юридической характеристикой объекта собственности является качество правовой охраны, из которой вытекает потенциал качественной защиты. Чем качественнее обеспечена правовая охрана, тем эффективнее может быть защита от недобросовестных пользователей этим объектом собственности. Охрана закладывается на стадии создания объекта и усиливается на стадии его использования. Однако наиболее привлекательные объекты собственности нередко приходится защищать от посягательств уже на стадии создания, но чаще все же, на стадии использования. Пространственно-временной режим охраны и защиты тем актуальнее, чем качественнее содержание самого объекта собственности, то есть, чем эффектнее его техническое содержание, которое всегда первично. Поэтому высококвалифицированные инженеры и ученые должны работать в контакте с высококвалифицированными патентоведами, патентными поверенными и юристами, чтобы высокому техническому качеству соответствовало высокое юридическое качество охраны, которым наделяется данный объект. Правовая оболочка объекта собственности, выраженная режимами охраны и защиты объекта, олицетворяет в нем идею справедливости.

Как показывают факты, Грабовой Григорий Петрович учитывал изложенные данные, защищая свою интеллектуальную собственность.

Произведения Грабового Григория Петровича защищены регистрацией в различных структурах по регистрации авторского права включая офис по регистрации авторского права Библиотеки Конгресса США:ТХ 7-324-403 от 06 февраля 2008 года, ТХи 1-607-600 от 08 февраля 2008 года, ТХ 7-049-203 от 12 февраля 2008 года, ТХ 6-975-628 от 13 февраля 2008 года (вид данных на официальном сайте в сети интернет: ТХ0006975628/2008-02-13), ТХи 1- 789-751 от 25 июля 2011 года. Адрес официального сайта, офиса Авторского права Библиотеки Конгресса США содержащего регистрационные данные www.cocatalog.log.gov. Адрес офиса Авторского права Библиотеки Конгресса Соединённых Штатов Америки: Library of Congress United States, Copyright Office, 101 Independence Avenue SE Washington, DC 20559-6000.

Шаблон договора-поручения на право организовывать сублицензионные договора на ПО с ПРК-1УМ

| UGOVOR O NALOGU broj Beograd « | AGREEMENT OF AGENCY № Belgrade « |
|--|---|
| u daljem tekstu «Primalac naloga», sa druge strane, zajedno u daljem tekstu Strane, zaključili su ovaj građansko-pravni ugovor kako sledi: | hereinafter referred to as the "Attorney", on the other hand, collectively referred to as Parties, have concluded this civil Agreement as follows: |
| 1. PREDMET UGOVORA | 1. THE SUBJECT OF THE AGREEMENT |
| 1.1. Davalac naloga daje nalog, a Primalac naloga se obavezuje da u ime Davaoca naloga izvrši sledeće: | 1.1. The Principal entrusts and the attorney undertakes to perform on behalf of the Principal the following: |
| 1.1.1. Da organizuje plasman i potpisivanje ugovoara o sublicenci za korišćenje Obrazovnog Programa po Učenju Grigorija Grabovoja sa uređajem za razvoj koncentracija PRK-1UM. | 1.1.1. Organize promotion and signing of the sublicense Agreement for the use of the Education Program on the Teachings of Grigori Grabovoi with Device of Development of Concentrations PRK-1UM. |
| 1.1.2. Da vrši prevođenje, sprovodi testiranje PRK-1UM, obavlja konsultacije sa Korisnikom podlicence do ispunjenja uslova ugovora, da organizuje isplate. | 1.1.2. Provide translation, testing of PRK-1UM, consult the Sub-Licensee until fulfillment of the conditions of the Agreement and arrange payments. |
| 1.1.3. Da pronalazi fizička i pravna lica – potencijalne Korisnike podlicence preko Internet resursa i na druge načine. | 1.1.3. Carry out searches for individuals and legal entities - potential Sub-Licensees through Internet resources and in other ways. |
| 1.1.4. Da organizuje potpisivanje sa Davaocem naloga ugovora o podlicenci za korišćenje dela Grigorija Grabovoja za održavanje seminara po njima, njihovog izdavanja, za korišćenje njegovih robnih znakova GRABOVOI® i GRIGORI GRABOVOI®. | 1.1.4. Organize the signing of sublicense agreements with the Principal on the use of the works of Grigori Grabovoi for conduction of seminars, publishing, and on the use of his trademarks GRABOVOI® and GRIGORI GRABOVOI®. |
| | 1.2. Carry out regular and timely reporting to the Principal |
| o svome tekućem radu i o rezultatima toga rada. Da za | on the current activities and the results of these activities. |
| realizaciju ugovora o podlicenci snosi solidarnu | Be held responsible, pro rata to the payments to the |
| odgovornost sa Davaocem naloga, koji nastupa kao Davalac | Attorney, for the implementation of the sublicense |
| podlicence, proporcionalnu isplatama Primaocu naloga. | agreements jointly with the Principal acting as a Licensee. |
| 2. PRAVA I OBAVEZE STRANA | 2. RIGHTS AND OBLIGATIONS OF THE PARTIES |
| 2.1. Davalac naloga zadržava pravo da sklapa ugovore o | 2.1. The Principal reserves the right to enter into an agency |
| nalogu sa trećim licima. | contract with a third party. |
| 2.2. Primalac naloga ima pravo da realizuje nalog koji mu je dat po ovom ugovoru na teritoriji zemalja Evropske Unije: Belgije, Federativne Republike Nemačke, Italije, Luksemburga, Holandije, Francuske, Velike Britanije, Danske, Irske, Grčke, Portugala, Španije, Austrije, Finske, | 2.2. The Attorney has the right to perform the assignment, given to him under this agreement, on the territory of the European Union: Belgium, the Federal Republic of Germany, Italy, Luxembourg, the Netherlands, France, Great Britain, Denmark, Ireland, Greece, Portugal, Spain, |
| Švedske, Mađarske, Kipra , Letonije, Latvije, Malte, Poljske, | Austria, Finland, Sweden, Cyprus, Latvia, Lithuania, Malta, |
| Slovačka Slovanija Češka Estonija Bugarska Rumunija | Doland Slovakia Slovenia the Czech Renublic Estonia |

| Hrvatske, kao i Srbije, SAD, Južne Amerike, Indije, Japana, | Bulgaria, Romania and Croatia, as well as Serbia, the USA, |
|---|--|
| Kine i Australije. | South America, India, Japan, China and Australia. |
| 2.3. Davalac naloga je obavezan da ako je to potrebno izda | 2.3. The Principal is obliged to issue, if necessary, the |
| Primaocu naloga ovlašćenje za obavljanje radnji | power of attorney for the Attorney to carry out the actions |
| predviđenih tačkom 1.1 ovog ugovora. | provided for in paragraph 1.1 of this Agreement. |
| 3. CENA USLUGA I NAČIN ISPLATE | 3. COST OF SERVICES AND PAYMENT |
| 3.1. Naknada Primaoca naloga iznosi 10% , porez i | 3.1. The Remuneration of the Attorney is 10% , all taxes |
| doprinosi uključeni, prihoda Davaoca naloga od svih | included, of the income of the Principal, taxes included, for |
| ugovora o podlicenci, realizovanih preko Primaoca naloga. | all carried out by the Attorney sublicense agreements. The |
| Isplata naknade vrši se posle ispunjenja uslova ugovora o | payment of the remuneration is carried out in the case of |
| podlicenci. | fulfillment of the conditions of the sublicense agreement. |
| 4. ROK VAŽENJA UGOVORA I NAČIN NJEGOVOG RASKIDA | 4. TERM OF THE AGREEMENT AND ORDER OF ITS |
| | CANCELLATION |
| 4.1. Ovaj Ugovor stupa na snagu od momenta njegovog | 4.1. This Agreement shall enter into force upon its |
| zaključivanja i važi tri godine. | conclusion for the term of three years. |
| 4.2. Ovaj ugovor može biti prevremeno raskinut prema | 4.2. This Agreement may be prematurely terminated by |
| zajedničkom sporazumu Strana, na zahtev jedne od Strana, | mutual agreement of the Parties; at the request of one of |
| ukoliko druga Strana suštinski prekrši ovaj ugovor i u | the Parties; in case of material breach of this Agreement by |
| drugim slučajevima, predviđenim važećim zakonima. | the other Party; in other cases, stipulated by the current |
| | legislation. |
| 5. ODGOVORNOST STRANA | 5. RESPONSIBILITIES OF THE PARTIES |
| 5.1. Pitanja nastala tumačenjem i primenom ovog ugovora | 5.1. Issues arising from the interpretation and application |
| koja nisu regulisana ovim ugovorom regulišu se na osnovu | of this Agreement that are not regulated by the Agreement |
| važećih zakona. | shall be regulated on the basis of existing legislation. |
| 5.2. Prilikom promene podataka, sedišta, bankarskih | 5.2. In case of the data, location, bank details changes, |
| rekvizita svaka od strana je obavezna da drugu stranu o | each Party is obliged to report it. |
| tome obavesti. | |
| 5.3. Bilo kakve izmene ili dopune uz ovaj ugovor smatraju | 5.3. Any changes or additions to this agreement shall be |
| se važećim ako su sačinjene u pismenoj formi i ako su ih | valid if made in writing and signed by the authorized |
| potpisali ovlašćeni predstavnici Strana. | representatives of the Parties. |
| 5.4. Uslovi ovog ugovora i dopunskih sporazuma uz njega predstavljaju poslovnu tajnu. | 5.4. The terms of this Agreement and additional agreements are confidential. |
| 5.5. Posle potpisivanja ugovora sva prepiska i svi pregovori i | 5.5. After signing of the Agreement all correspondence and |
| sporazumi gube svoju pravnu snagu, ako u ovom ugovoru | all negotiations and agreements lose their validity if they |
| nema pozivanja na njih. | are not referred to in this Agreement. |
| 5.6. Ugovor je sačinjen u dva primerka od kojih svaki ima | 5.6. The Agreement is made in two copies, each having |
| jednaku pravnu snagu. Jedan primerak se nalazi kod | equal legal force, one of which Shall be kept by the |
| Davaoca naloga, a drugi kod Primaoca naloga. | Principal, the second one by the Attorney. |
| 6. ADRESE, REKVIZITI I POTPISI STRANA | 6. ADDRESSES, DETAILS AND SIGNATURES OF THE PARTIES |
| Davalac naloga: | The Principal: |
| Individualni preduzetnik Grigorii Grabovoi PR KONSALTING | Individual Entrepreneur Grigorii Grabovoi PR KONSALTING |
| TECHNOLOGIES OF ETERNAL DEVELOPMENT | TECHNOLOGIES OF ETERNAL DEVELOPMENT |
| Adresa: | Address: |
| 11102, Ulica Kneza Mihaila 21A, lok.113, Beograd, Srbija | 11102, Ulica Kneza Mihaila 21A, lok.113, Belgrade, Serbia |
| E-mail: grigorii.grabovoi.pr@gmail.com | E-mail: grigorii.grabovoi.pr@gmail.com |
| Skype: | Skype: |
| Rekviziti banke: | Bank details: |
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| | |
| The Attorney: | The Attorney: |
| | |
| | |
| Adresa: | Address: |
| AUI Coa. | Audi Coo. |
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| E-mail: | E-mail: |
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| Skype: | Skype: |
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| Rekviziti banke: | Bank details: |
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| POTPISI STRANA: | SIGNATURES OF THE PARTIES: |
| Davalac naloga: | The Principal: |
| | |
| /Grigorii Grabovoi/ | /Grigorii Grabovoi/ |
| | |
| Primalac naloga: | The Attorney: |
| | |
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| // | / |
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Можно использовать прибор ПРК-1УМ и связанный с ним круглосуточный индивидуальный аккаунт для тестирования и применения прибора в течении 90 минут людьми, не входящими в список Сублицензиатов. Но при этом заявлять за 3 дня до тестирования об участниках на почту grigorii.grabovoi.pr@gmail.com. (копия письма на почту grigorii.grabovoi.pr@gmail.com. Необходимо предоставлять ФИО участника, дату рождения и дату проведения тестирования. Финансовые условия длительного тестирования можно узнать, направив запрос на почту grigorii.grabovoi.pr@gmail.com. Тестирования до 8 минут можно проводить без оплаты. Оплачиваемые и бесплатные тестирования и применения прибора можно проводить для целей предоставления использования прибора другим людям, продвижения и заключения сублицензионных договоров на использование Программы Обучения с ПРК-1УМ.

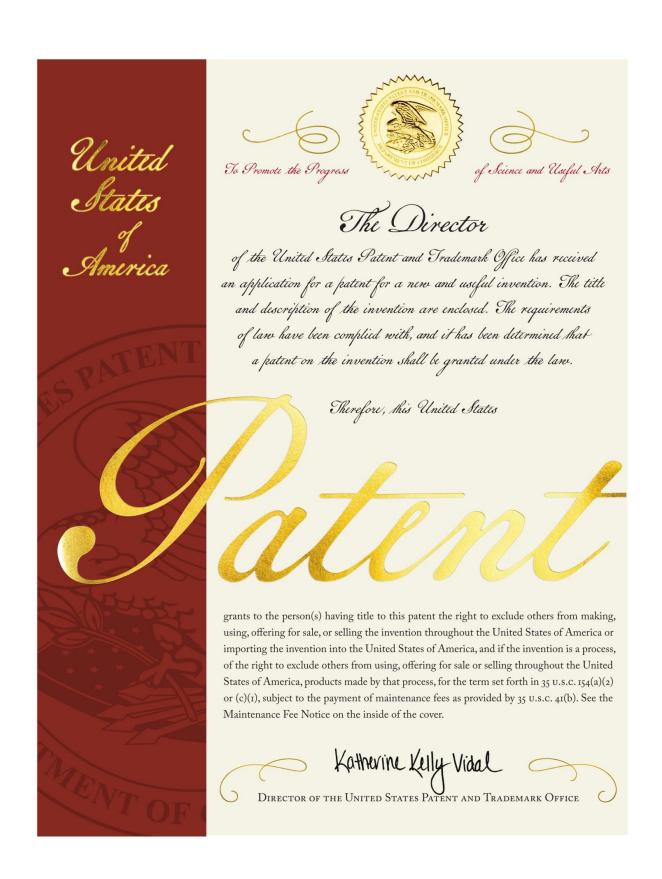
Фотокопии патента «Способ предотвращения катастроф и устройство для его осуществления» и патента «Система передачи информации»





Подробная информация о патентах с описанием расположена на сайте https://licenzija8.wordpress.com/patents/

Патент «Прибор развития концентраций вечной жизни ПРК-1У трёхрежимный»



Maintenance Fee Notice

If the application for this patent was filed on or after December 12, 1980, maintenance fees are due three years and six months, seven years and six months, and eleven years and six months after the date of this grant, or within a grace period of six months thereafter upon payment of a surcharge as provided by law. The amount, number and timing of the maintenance fees required may be changed by law or regulation. Unless payment of the applicable maintenance fee is received in the United States Patent and Trademark Office on or before the date the fee is due or within a grace period of six months thereafter, the patent will expire as of the end of such grace period.

Patent Term Notice

If the application for this patent was filed on or after June 8, 1995, the term of this patent begins on the date on which this patent issues and ends twenty years from the filing date of the application or, if the application contains a specific reference to an earlier filed application or applications under 35 U.S.C. 120, 121, 365(c), or 386(c), twenty years from the filing date of the earliest such application ("the twenty-year term"), subject to the payment of maintenance fees as provided by 35 U.S.C. 41(b), and any extension as provided by 35 U.S.C. 154(b) or 156 or any disclaimer under 35 U.S.C. 253.

If this application was filed prior to June 8, 1995, the term of this patent begins on the date on which this patent issues and ends on the later of seventeen years from the date of the grant of this patent or the twenty-year term set forth above for patents resulting from applications filed on or after June 8, 1995, subject to the payment of maintenance fees as provided by 35 U.S.C. 41(b) and any extension as provided by 35 U.S.C. 156 or any disclaimer under 35 U.S.C. 253.

Form PTO-377C (Rev 09/17)

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US012144599B2

(12) United States Patent

Grabovoi

(10) Patent No.: US 12,144,599 B2

(45) Date of Patent: Nov. 19, 2024

(54) DEVICE OF DEVELOPMENT OF CONCENTRATIONS OF ETERNAL LIFE PRK-1U IS OF THREE-MODES

(71) Applicant: Grigorii Petrovich Grabovoi, Belgrade

(72) Inventor: Grigorii Petrovich Grabovoi, Belgrade (RS)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 718 days.

(21) Appl. No.: 16/504,293

(22) Filed: Jul. 7, 2019

(65) Prior Publication Data

US 2020/0008700 A1 Jan. 9, 2020

Related U.S. Application Data

(60) Provisional application No. 62/695,756, filed on Jul. 9, 2018.

(51) Int. Cl.

A61B 5/05 (2021.01)

A61B 5/00 (2006.01)

A61M 21/00 (2006.01)

G09B 19/00 (2006.01)

58) Field of Classification Search

CPC ... A61B 5/05-055; A61B 5/168; A61B 5/486; A61B 5/4064; A61B 5/4854; A61B 5/242; A61M 21/00-02; A61M 2205/3303-3306; A61M 2205/583; A61M

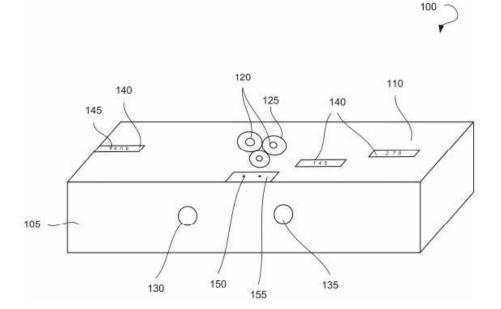
See application file for complete search history.

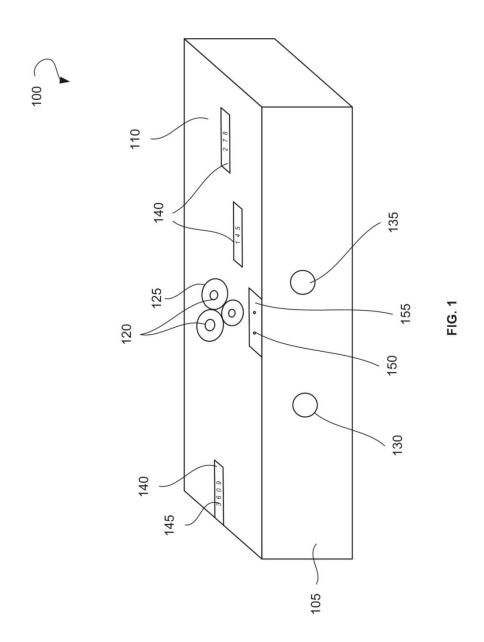
Primary Examiner — Thaddeus B Cox (74) Attorney, Agent, or Firm — Georgiy L. Khayet

(57) ABSTRACT

Devices and methods for development of concentration are described herein. A three-mode device for development of concentration may include an optical sensing unit. The optical sensing unit may include a plurality of sensitive elements configured to sense a signal provided by a user. The signal may be associated with a plurality of electromagnetic fields. The plurality of sensitive elements may be configured to impose the plurality of electromagnetic fields onto each other to obtain an outgoing signal. The device may further include an optical emitting unit configured to emit the outgoing signal and one or more lenses for focusing concentration of the user. The one or more lenses may be associated with the optical sensing unit. The device may further include two switches for switching between a plurality of operation modes and a lighting unit to indicate each of the plurality of operation modes by emitting a predetermined light signal.

15 Claims, 10 Drawing Sheets







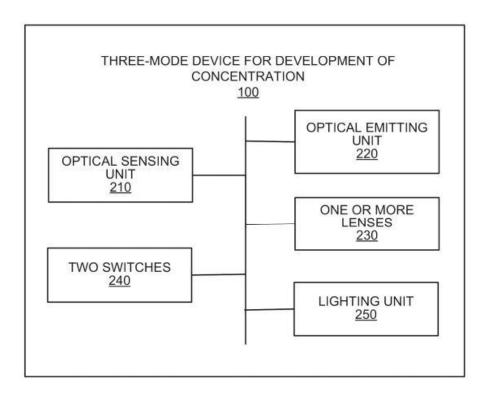
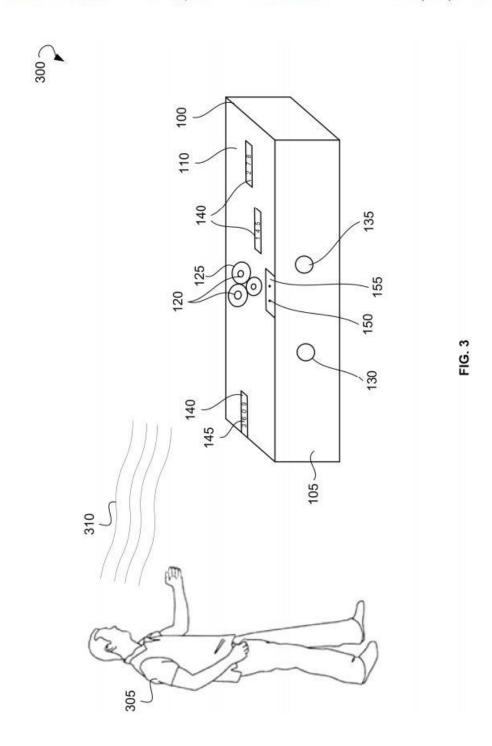
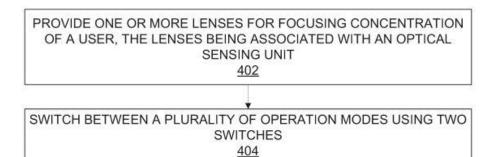


FIG. 2

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INDICATE, BY A LIGHTING UNIT, EACH OF THE PLURALITY OF OPERATION MODES BY EMITTING A PREDETERMINED LIGHT SIGNAL $\underline{406}$

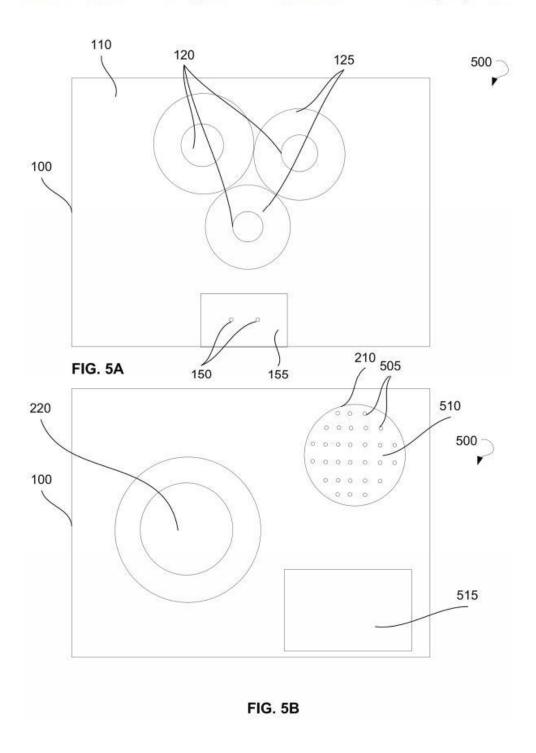
SENSE, BY A PLURALITY OF SENSITIVE ELEMENTS OF THE OPTICAL SENSING UNIT, A SIGNAL PROVIDED BY A USER IN ONE OR MORE OF THE PLURALITY OF OPERATION MODES, THE SIGNAL BEING ASSOCIATED WITH A PLURALITY OF ELECTROMAGNETIC FIELDS 408

IMPOSE, BY THE OPTICAL SENSING UNIT, THE PLURALITY OF ELECTROMAGNETIC FIELDS ONTO EACH OTHER TO OBTAIN AN OUTGOING SIGNAL 410

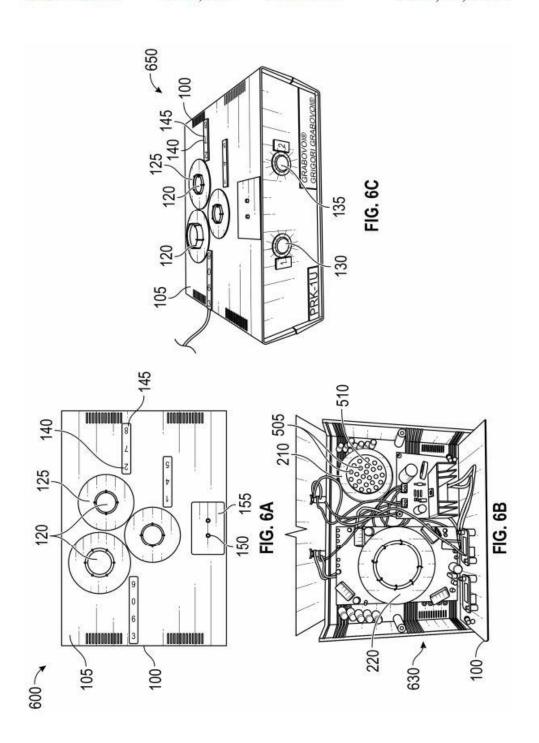
EMIT, BY AN OPTICAL EMITTING UNIT, THE OUTGOING SIGNAL 412

FIG. 4

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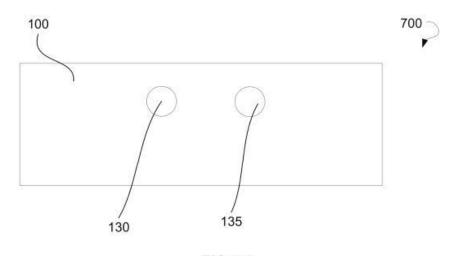


FIG. 7A

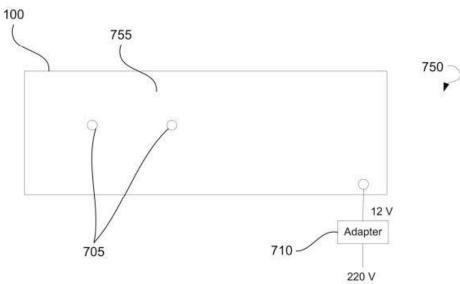
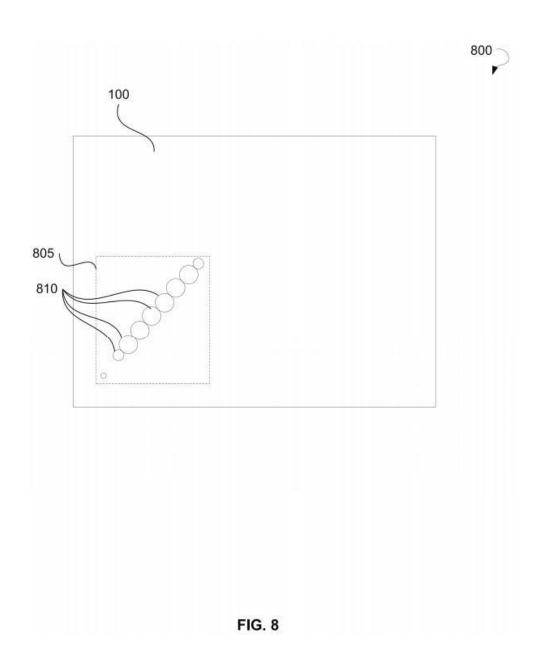
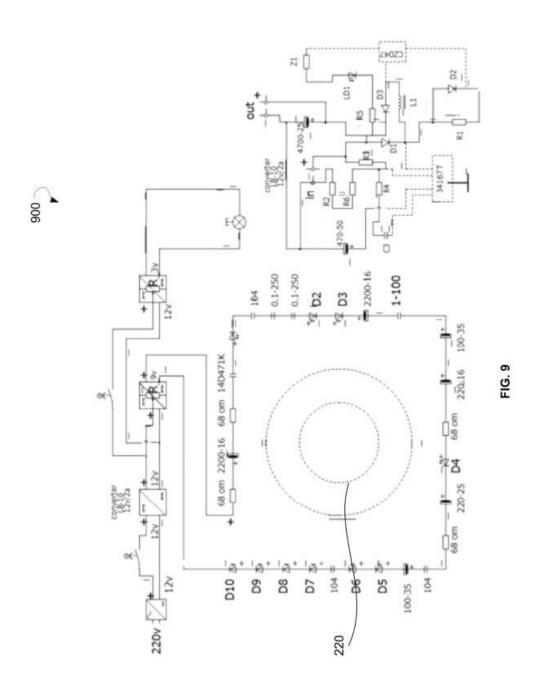
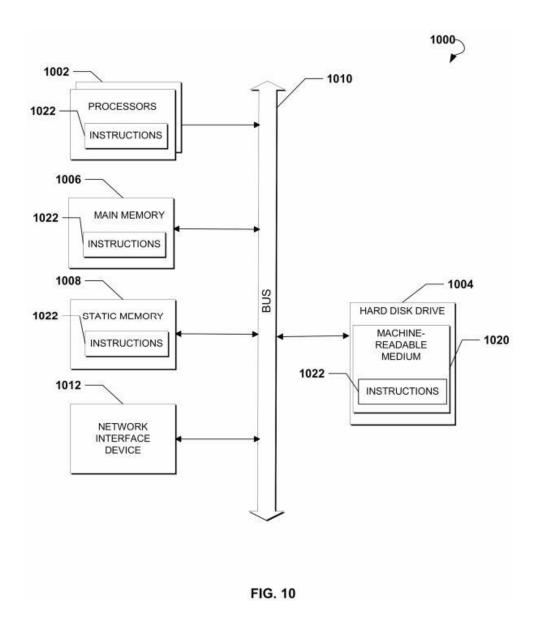


FIG. 7B







DEVICE OF DEVELOPMENT OF CONCENTRATIONS OF ETERNAL LIFE PRK-1U IS OF THREE-MODES

CROSS-REFERENCE TO RELATED APPLICATIONS

This application claims priority of U.S. Provisional Patent Application No. 62/695,756 filed on Jul. 9, 2018, entitled "DEVICE OF DEVELOPMENT OF CONCENTRATIONS OF ETERNAL LIFE PRK-1U IS OF THREE-MODES," which is incorporated herein by reference in its entirety.

TECHNICAL FIELD

The present disclosure relates generally to optical devices and, more specifically, to a device for developing concentration.

BACKGROUND

The approaches described in this section could be pursued but are not necessarily approaches that have previously been conceived or pursued. Therefore, unless otherwise indicated, it should not be assumed that any of the approaches described in this section qualify as prior art merely by virtue of their inclusion in this section.

The variety of devices for sensing and/or determining physical and physiological parameters of a human body increases rapidly. However, the list of vital signs that may be sensed by such devices is mostly limited to a heart rate, blood pressure, blood oxygen level, blood sugar level, body temperature, and some other parameters. Meanwhile, it is generally known that cells of a human body, e.g., neurons, produce electrical activity. In particular, nerve impulses generated by neurons are electrical signals that create electromagnetic fields of the human body. Furthermore, some fluids of the human body are known to act as electrolytes and the flow of such fluids may generate fluctuating electromagnetic fields in the human body. However, conventional 40 electromagnetic sensors are not intended for detecting the electromagnetic fields of the human body and are unable to transform electromagnetic signals emitted by the human body.

SUMMARY

This summary is provided to introduce a selection of concepts in a simplified form that are further described below in the Detailed Description. This summary is not 50 intended to identify key features or essential features of the claimed subject matter, nor is it intended to be used as an aid in determining the scope of the claimed subject matter.

Provided are devices and methods for development of concentration. In some example embodiments, a three-mode 55 device for development of concentration may include an optical sensing unit. The optical sensing unit may include a plurality of sensitive elements. The plurality of sensitive elements may be configured to sense, in one or more of a plurality of operation modes, a signal provided by a user. 60 The signal may be associated with a plurality of electromagnetic fields. The plurality of sensitive elements may be configured to impose, based on the signal, the plurality of electromagnetic fields onto each other to obtain an outgoing signal. The three-mode device for development of concentration may further include an optical emitting unit configured to emit the outgoing signal and one or more lenses for

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focusing concentration of the user. The one or more lenses may be associated with the optical sensing unit. The three-mode device for development of concentration may further include two switches for switching between the plurality of operation modes and a lighting unit to indicate each of the plurality of operation modes by emitting a predetermined light signal.

A method for development of concentration may commence with providing one or more lenses for focusing the concentration of a user. The one or more lenses may be associated with an optical sensing unit. The method may further include switching between a plurality of operation modes using two switches and indicating, by a lighting unit, 15 each of the plurality of operation modes by emitting a predetermined light signal. The method may continue with sensing, by a plurality of sensitive elements of the optical sensing unit, in one or more of the plurality of operation modes, a signal provided by the user. The signal may be 20 associated with a plurality of electromagnetic fields. The method may continue with imposing, by the optical sensing unit, based on the signal, the plurality of electromagnetic fields onto each other to obtain an outgoing signal. The method may further include emitting, by an optical emitting unit, the outgoing signal.

Additional objects, advantages, and novel features will be set forth in part in the detailed description section of this disclosure, which follows, and in part will become apparent to those skilled in the art upon examination of this specification and the accompanying drawings or may be learned by production or operation of the example embodiments. The objects and advantages of the concepts may be realized and attained by means of the methodologies, instrumentalities, and combinations particularly pointed out in the appended claims.

BRIEF DESCRIPTION OF THE DRAWINGS

Embodiments are illustrated by way of example and not limitation in the figures of the accompanying drawings, in which like references indicate similar elements and in which:

FIG. 1 illustrates a general perspective view of a three-45 mode device for development of concentration, in accordance with an example embodiment.

FIG. 2 is a block diagram showing various modules of a three-mode device for development of concentration, in accordance with an example embodiment.

FIG. 3 is a schematic diagram illustrating development of concentration of a user using a three-mode device for development of concentration, in accordance with an example embodiment.

FIG. 4 is a flow chart illustrating a method for development of concentration, in accordance with an example embodiment.

FIG. 5A is a schematic diagram illustrating a top view of a three-mode device for development of concentration when a cover is in a closed state, according to an example embodiment.

FIG. 5B is a schematic diagram illustrating a top view of a three-mode device for development of concentration when a cover is in an open state, according to an example embodiment.

FIG. 6A shows a top view of a three-mode device for development of concentration when a cover is in a closed state, according to an example embodiment

FIG. 6B shows a top view of a three-mode device for development of concentration when a cover is in an open state, according to an example embodiment.

FIG. 6C shows a general perspective view of a threemode device for development of concentration, according to an example embodiment.

FIG. 7A shows a front view of a three-mode device for development of concentration, according to an example embodiment.

development of concentration, according to an example embodiment

FIG. 8 shows a top view of a three-mode device for development of concentration, according to an example

FIG. 9 is a schematic illustration showing elements of a three-mode device for development of concentration, according to an example embodiment.

FIG. 10 shows a computing system that can be used to implement a method for development of concentration, 20 according to an example embodiment.

DETAILED DESCRIPTION

The following detailed description includes references to 25 the accompanying drawings, which form a part of the detailed description. The drawings show illustrations in accordance with exemplary embodiments. These exemplary embodiments, which are also referred to herein as "examples," are described in enough detail to enable those 30 skilled in the art to practice the present subject matter. The embodiments can be combined, other embodiments can be utilized, or structural, logical, and electrical changes can be made without departing from the scope of what is claimed. The following detailed description is, therefore, not to be taken in a limiting sense, and the scope is defined by the appended claims and their equivalents. In this document, the terms "a" and "an" are used, as is common in patent documents, to include one or more than one. In this document, the term "or" is used to refer to a nonexclusive "or," such that "A or B" includes "A but not B," "B but not A," and "A and B," unless otherwise indicated.

The present disclosure relates to methods and devices for development of concentration. Specifically, the development of concentration is provided by a three-mode device for 45 development of concentration, also referred herein to as a three-mode device PRK-1U for development of concentration. The device may include an optical sensing unit configured to sense signals emitted by a user and an optical emitting unit configured to emit an outgoing signal. The 50 device further includes lenses for focusing concentration of the user, switches for switching between operation modes, and a lighting unit to indicate a current operation mode by emitting a predetermined light signal. The device may further have one or more plates with numerical symbols for 55 focusing the concentration of the user.

The device may include a housing in which elements of the device may be located. The housing may have a parallelepiped shape. The housing may be provided with a cover placed onto the housing to enclose the elements of the device inside the housing. The lenses and plates with numerical symbols for focusing concentration may be attached to an outer surface of the housing or to the cover. The user may be located in proximity to the device. The development of concentration of the user may be provided by focusing user attention on a receiver of the device and controlling the results of the concentration. The lenses and/or the plates

with numerical symbols may be configured to be the receiver of concentration of the user. To initiate development of concentration, the user may start concentrating on the lenses and/or the numerical symbols provided on the plates attached to the housing or the cover. Specifically, the user may focus user attention on the lenses and/or the numerical symbols and direct thoughts to the lenses and/or the numerical symbols of the device. The concentration of the user may include thoughts related to providing an eternal life, includ-FIG. 7B is a rear view of a three-mode device for 10 ing concentration on being healthy, concentration on having the quality of control forecasting or control foresight, con-centration on rejuvenation, concentration on a particular event in life, and so forth.

As known in psychology, the stronger a person concentrates on a goal, the events in the person's life are optimized and the goal is achieved faster. When concentrating, the user may perform the following actions. The user may imagine user consciousness as a sphere around the user's body informationally supported by the user's body itself. The further action of the user may include imagining that the sphere transforms into a shape similar to the shape of the user's body and then superimposes the shape onto the surface of the user's body. At the moment of superimposing, the user may imagine that the inner surface of the body-like shape comes into contact with the surface of the user's body and that the radiation from the outer's surface of this body-like shape spreads to all external infinite space relative to the user's body. The infinite space is considered to be the eternal reality connected with the organism of the user, which results in development of concentration on eternal

The devices and methods described herein are based on the principle of similarity. The principle of similarity is based on the theory of wave synthesis in combination with the unified reality theory (see Ph.D. Thesis in Physical and Mathematical Sciences, G. P. Grabovoi, "Research and Analysis of Fundamental Definitions of Optical Systems for Prediction of Industrial Nature Earthquakes and Disasters" Moscow, RAEN Publishing House, 1999, pp. 9-19; patent of the inventor No. RU 2148845C1 titled "Method of Prevention of Catastrophes and Equipment for its Realization"; and patent of the inventor No. RU 2163419C1 titled "Data Transmission System," which are incorporated herein by reference in their entirety). The devices and methods are further based on physical and mathematical theory, experimental results, physical and mathematical calculations, and the results of these calculations set forth in the publication titled "Research and Analysis of the Fundamental Definitions of Optical Systems in Disaster Prevention and Predictive Microprocessor Control", "Electronic Equipment, Series 3, Microelectronics", 1999, edition 1 (153), and other scientific materials

In accordance with the wave synthesis theory, reality can be considered as a periodic intersection of stationary regions with dynamic regions, while in the intersection zones a synthesis of a dynamic wave and a stationary wave occurs. Any reality phenomenon can be defined in a form of optical systems. Human perception is performed using image-bearing elements of light that contain information. In case of transmitting information from a person generating information to be transmitted to an optical sensing element, the person may be considered to be a transmitting optical system. The transmitted information generated by thoughts of the person is received by an optical sensing unit to which the person directs the generated thought. As a thought is an electromagnetic wave, it can be transmitted as an element of an optical system. Sensitive elements of the optical sensing

unit preferably have the shape of a sphere, as the spherical shape of the sensitive element provides the maximum activation of the sensitive element due to internal reflection of signals. The collection of trial records and testimonies of use of the three-mode device PRK-1U for the development of the concentration is presented in the Appendix of Specification.

The three-mode device for development of concentration performs the imposition of fields from the generation of biological signals and electromagnetic fields (electromagnetic waves generated by the user) according to the principle of universal connection with control of the purpose of concentration. The device further develops concentration of creational control.

In the wave synthesis theory, it is known that a thought 15 generated in a form of radiation simultaneously has two quantum states. The first state is located on a sensing element of a signal transmitter, and the second state is located on a signal receiver. Based on these principles, the device for interacting with thoughts to develop the concentration as described herein was created.

Referring now to the drawings, FIG. 1 is a general perspective view of a three-mode device 100 for development of concentration, hereinafter referred to as a device 100. The device 100 may include a housing 105 and a cover 25 110. In an example embodiment, the housing 100 may include a box of a rectangular shape. The device 100 may further include lenses 120. The lenses 120 may be attached to an outer surface of the cover 110. In an example embodiment, the lenses 120 may be made of glass. Each of the lenses 120 may be placed on a plate 125 (e.g., a metal plate). The diameter of the lenses 120 may be 20 mm, 25 mm, 60 mm, and any other diameter applicable for a particular embodiment of the device 100. The diameter of the plate 125 may be 60 mm, 64 mm, 70 mm, and any other diameter applicable for a particular embodiment of the device 100. The diameter of the device 100.

The device may further have a first switch 130 and a second switch 135 to switch between operation modes of the device 100. The device 100 may have one or more plates 140 with numerical symbols 145 depicted on the plates 140. The device 100 may further have one or more stones 150, such as diamonds, attached to the housing 105 or the cover 110 of the device 100. The stones may be placed on a plate 155. Further elements of the device 100 are shown in detail with reference to FIGS. 2-9.

FIG. 2 is a block diagram showing various units of a three-mode device 100 for development of concentration, in accordance with certain embodiments. Specifically, the device 100 may include an optical sensing unit 210, optical emitting unit 220, one or more lenses 230, two switches 240, and a lighting unit 250. The one or more lenses 230 for focusing concentration of a user may be associated with the optical sensing unit 210. The device 100 may further include a housing and a cover. The one or more lenses 230 may be disposed on the cover.

The optical sensing unit 210 may have a plurality of sensitive elements. In an example embodiment, the plurality of sensitive elements may be spherical. In an example embodiment, the sensitive elements may be made of glass. The plurality of sensitive elements may be configured to 60 sense a signal provided by the user. The sensitive elements may sense the signal in one or more of a plurality of operation modes of the device 100. The signal may be associated with a plurality of electromagnetic fields. The signal provided by the user may be a biological signal. The 65 biological signal may include an electromagnetic wave associated with thoughts generated by the user when con-

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centrating on the one or more lenses 230 for focusing concentration. Specifically, the information (signal) may be generated in a form of electromagnetic radiation by the user. The user concentrates the electromagnetic radiation created by thought on the one or more lenses 230 located on the upper surface of the device 100.

The plurality of sensitive elements may be further configured to impose, based on the signal, the plurality of electromagnetic fields onto each other to obtain an outgoing signal. The optical emitting unit may be configured to emit the outgoing signal. In an example embodiment, the optical emitting unit 220 may include an optical lens. In an example embodiment, the optical lens may be made of glass. The optical emitting unit 220 may emit the outgoing signal in a form of at least an optical signal. In an example embodiment, the device 100 may include a further plurality of sensitive elements. The further plurality of sensitive elements.

ments may include crystals and stones, such as diamonds.

The two switches 240 may be used for switching between the plurality of operation modes of the device 100. The lighting unit 250 may be configured to indicate each of the plurality of operation modes of the device 100 by emitting a predetermined light signal. Specifically, the plurality of operation modes may include at least three modes. A first operation mode may be turned on by moving a first switch of the two switches 240 into an upward position. The first operation mode may be characterized by absence of emittance of a light signal by the lighting unit 250. A second operation mode may be turned on by moving a second switch of the two switches into an upward position. The second operation mode may be characterized by emittance of a static light signal by the lighting unit 250. A third operation mode may be turned on by moving the first switch into a downward position and further moving the first switch into an upward position while the second switch remains in the upward position. The third operation mode may be characterized by emittance of a repetitively-pulsed light signal by the lighting unit 250.

In an example embodiment, the two switches 240 may be made of a transparent or semi-transparent material, such as glass or plastics. The device 100 may have a light emitting diode (LED) disposed inside the housing for emitting the light signal. When the LED emits light inside the device 100, the light emitted from inside of the device 100 can be seen through the two switches 240. Upon switching between the operation modes, the LED may not emit light, may continuously emit light (i.e., provide the static light signal), and may repetitively emit light (i.e., provide the repetitively-pulsed light signal).

The signal provided by the user may be sensed in each of the operation modes. For example, the device 100 may be switched to the second operation mode and the optical sensing unit 210 may sense the signal provided by the user when the device 100 operates in the second operation mode. In an example embodiment, the device 100 may be switched to the third operation mode and the optical sensing unit 210 may sense the signal provided by the user when the device 100 operates in the third operation mode. The operation modes of the device 100 may be used to increase the concentration on the user.

In an example embodiment, the device 100 may further include a plurality of figures placed on the housing and/or the cover of the device 100. The figures may include numerical symbols for focusing the concentration of the user. The numerical symbols may be depicted on plates (e.g., metal, plastics, paper, wooden plates, etc.), which can be attached to the housing and/or the cover of the device 100.

The numerical symbols depicted on the plates may be used for focusing the concentration of the user.

In an example embodiment, the device 100 may further include a converting unit configured to convert the outgoing signal into an electrical signal. In an example embodiment, the converting unit may be connected to a processing unit. The processing unit may be in communication with the optical sensing unit 210, the optical emitting unit 220, and the lighting unit 250 and perform processing of sensed signals, imposed signals, optical signals, and outgoing signals. The device 100 may further include a power source in communication with the optical sensing unit 210, the optical emitting unit 220, and the lighting unit 250.

In the publication titled "Research and Analysis of the Fundamental Definitions of Optical Systems in Disaster Prevention and Predictive Microprocessor Control," "Electronic Equipment, Series 3, Microelectronics,", 1999, edition 1 (153), the inventor proves the unified reality theory and the theory of wave synthesis. According to the unified reality theory and the theory of wave synthesis, the second operation mode results in applying the amplification of the stationary phase of the reality. Furthermore, according to the unified reality theory and the theory of wave synthesis, the third operation mode results in applying the amplification of the dynamic phase of reality.

The technique of providing eternal life can work according to the principle similar to principles of functioning of the human body in the field of thinking. According to the principle of functioning of the human body when creating thoughts, the physical body of a person consists of the same tissues that do not change in the process of thinking, but thoughts that are created in the physical body are different. In the three-mode device 100 for development of concentration, the similarity principle is applied, which is illustrated by the fact that the same two buttons (i.e., switches) are used to activate the third operation mode for amplification of the dynamic phase of the reality. In other words, no elements are added to the device 100 just as no elements are added to the human body when a new thought is created. The third operation mode is turned on by turning the first switch 40 off and on (to the downward and upward position) again while the second switch remains in the upward position. Therefore, switching between three operation modes may be provided by two switches

Thus, by using the unified reality theory and the theory of 45 wave synthesis proved by physical and mathematical cal-culations and experiments, the components are selected and an electrical scheme is developed for the device 100 so that the device 100 is similar to a human body in the following sense. A human body generates thoughts without adding any matter (components) to the human body. Similarly, the device 100 autonomously, without adding further switches, i.e., in a closed system, generates the third operation mode for amplification of the dynamic phase of the reality, which is illustrated by the repetitively-pulsed light emittance. In 55 other words, the element base of the device 100 has a self-development function similar to that in the human body. This function of the device 100, due to the interaction of the components of the device 100, itself includes the activation of the operation mode for repetitively-pulsed light emittance. This allows the development of concentration when using the device 100, as the preceding level of developing the concentration, including that achieved with the help of the device 100 itself, is always the starting point for further development of concentration.

The work with the device 100 in different operation modes provides extensive results on the development of

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concentration, which is required in many areas of life, including production, operational activity, and other activities in industrial fields.

The device 100 may further be configured to activate an artificial intelligence function. This function enables the device 100, depending on the activity of generation of thoughts by the user and depending on the degree of development of concentration on eternal life in respect to specific events, to independently switch off the operation modes of the device 100 and then, after a time period determined by the device 100, again switch on any of three operation modes. Accordingly, the procedure of activation of this artificial intelligence function was developed.

The device 100 provides the capability to combine three modes of operation, thereby creating better concentration on ensuring eternal life.

FIG. 3 is a schematic diagram 300 illustrating development of concentration of a user using a three-mode device 100 for development of concentration, according to an example embodiment. A user 305 may be located in a proximity of the device 100. The user 305 may concentrate user attention on lenses 120 and/or numerical figures 145 of the device 100. The lenses 120 may have different diameters. By concentrating, the user 305 generates thoughts, which are electromagnetic signals 310. The thoughts may contain the purpose of concentration, such as concentration on eternal life, concentration on being healthy, concentration on having the quality of control forecasting or control foresight, concentration on rejuvenation, and so forth. The action of concentration for the current time and future time may be performed with respect to a sensing element of the optical emitting unit consisting of lenses. The user 305 may perform circular movements associated with the concentration (i.e., direct thoughts) by following a direction from a lens of a smaller diameter counterclockwise to lenses of a larger diameter. In the case of concentrations related to the current time and future time, a concentration beam may be directed in a direction from outside of the device 100 to an inner space of the device 100.

If the concentration of the user 305 relates to past events, the user 305 may perform circular movements associated with the concentration by following a direction from a lens of a smaller diameter clockwise to lenses of a larger diameter. The concentration beam may be directed in a direction from inside the device 100 to an outside space.

In accordance with the information transmission on the basis of the wave synthesis theory, another quantum state of thoughts may be projected on a signal receiver in a form of an optical emitting unit located inside the device 100.

FIG. 4 is a process flow diagram showing a method 400 for development of concentration, according to an example embodiment. In some embodiments, the operations may be combined, performed in parallel, or performed in a different order. The method 400 may also include additional or fewer operations than those illustrated.

The method 400 may commence with providing one or more lenses for focusing concentration of a user at operation 402. The lenses may be associated with an optical sensing unit. The method 400 may continue with switching between a plurality of operation modes using two switches at operation 404. Operation 406 of the method 400 may include indicating, by a lighting unit, each of the plurality of operation modes by emitting a predetermined light signal.

The method 400 may further include sensing, by a plustrality of sensitive elements of the optical sensing unit, in one or more of the plurality of operation modes, a signal provided by the user at operation 408. The signal may be

associated with a plurality of electromagnetic fields. The plurality of sensitive elements may be spherical. The signal provided by the user may be a biological signal.

The method 400 may further include imposing, based on the signal, by the optical sensing unit, the plurality of electromagnetic fields onto each other to obtain an outgoing signal at operation 410. Specifically, the method 400 may be performed by using signal conditioning by imposing electromagnetic fields resulting from the generation of a biological signal to each other. The method 400 may be performed in accordance with the principle of universal connection with control of the purpose of concentration, which can be developed according to techniques described by the inventor in the publications mentioned herein.

The method 400 may further include emitting, by an optical emitting unit, the outgoing signal at operation 412. The optical emitting unit may include an optical lens. The optical emitting unit may emit the outgoing signal in the form of at least an optical signal. The method 400 may further include converting, by a converting unit, the outgoing signal into an electrical signal.

In an example embodiment, the method 400 may further include providing a power source. The power source may be in communication with the optical sensing unit and the 25 optical emitting unit. In an example embodiment, the method 400 may further include providing a housing and a cover. The one or more lenses may be disposed on the cover.

FIG. 5A shows a top view 500 of a device 100 when a cover 100 is in a closed state, according to an example 30 embodiment. The device 100 may have three plates 125 on which lenses 120 may be fastened. The plates 125 may be attached to the cover 120. The device 100 may further have a plate 155 for fastening stones 150, such as crystals or diamonds. The plate 155 may be attached to the cover 110. 35

FIG. 5B shows a top view 500 of the device 100 when the cover 100 is in an open state, according to an example embodiment. The device 100 may include an optical sensing unit 210, a plurality of sensitive elements 505, an optical emitting unit 220, a LED 510, and a converter 515. The plurality of sensitive elements 505 of the optical sensing unit 210 may sense the signal emitted by the user and provide the signal to the converter 515. The converter 515 may convert the signal into an electrical signal. The converter 515 may provide the electrical signal to the LED 510. The LED 510 may be electrically connected in parallel with other components of the device 100. Upon receipt of the electrical signal, the LED 510 may emit the electrical signal in the form of a light signal according to a current operation mode of the device 100.

The signal sensed by the plurality of sensitive elements 505 may be associated with a plurality of electromagnetic fields. The optical sensing unit 210 may impose the plurality of electromagnetic fields onto each other to obtain an outgoing signal. The optical sensing unit 210 may provide the outgoing signal to the optical emitting unit 220 for further emission of the outgoing signal by the optical emitting unit 220.

FIG. 6A shows a top view 600 of the device 100 when the cover is in a closed state, according to an example embodiment. The device 100 may have three plates 125 onto which lenses 120 may be fastened. The plates 125 may be attached to the cover. The device 100 may further have a plate 155 for fastening stones 150, such as crystals or diamonds. The plate 155 may be attached to the cover. The device 100 may have one or more plates 140 with numerical symbols 145 depicted on the plates 140.

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In a further example embodiment, the device 100 may have concentration enhancement elements. The concentration enhancement elements may be used for enhancing and accelerating the development of concentration. The concentration enhancement elements may include crystals and stones 150, e.g., diamonds or rock crystals.

FIG. 6B shows a top view 630 of the device 100 when the cover is in an open state, according to an example embodiment. The device 100 may include an optical sensing unit 210, a plurality of sensitive elements 505, an optical emitting unit 220, and a LED 510.

FIG. 6C further shows a general perspective view 650 of the device 100, according to an example embodiment. The device 100 may include a first switch 130 and a second switch 135. The first switch 130 and the second switch 135 may be made of a transparent material, such as glass or plastic. When the LED 510 emits light inside the device 100, the light emitted from inside of the device 100 can be seen through the first switch 130 and the second switch 135.

In an example embodiment, figures may be placed on the cover in the form of numerical values 145. For example, figures 1, 4, 5 may be placed (e.g., written) near a smaller lens, and figures 2, 7, 8, and 9, 0, 6, 3 may be placed near larger lenses. The development of concentration using the presence of figures near the lenses can be made by concentrating on the lenses in a way described above and adding concentration on the figures.

FIG. 7A shows a front view 700 of the device 100, according to an example embodiment. The device 100 may have a first switch 130 and a second switch 135. Each of the first switch 130 and the second switch 135 may be configured to operate in several positions. Specifically, the first switch 130 may be moved into an upward position to switch to a first operation mode. The second switch 135 may be moved into an upward position to switch to a second operation mode. The first switch 130 may be moved into a downward position and further moved into the upward position to switch a third operation mode.

FIG. 7B shows a rear view 750 of the device 100, according to an example embodiment. The device 100 may have controlling elements 705 disposed in adjustment holes in the housing of the device 100 for tuning components of the device 100 using a side panel 755. The device 100 may be in communication with an adapter 710. The adapter 710 may be configured to convert the voltage of 220 V from a power grid into the voltage of 12 V consumed by the device 100.

FIG. 8 shows a top view 800 of the device 100, according to an example embodiment. The device 100 may further include one or more crystal systems 805. The crystal system 805 may consist of a plurality of crystals 810. The crystals 810 may be used for focusing the concentration of the user. The crystal system 805 may be a vertical crystal system in which the crystals 810 may have different radii and, hence, different heights. The radius of the crystals 810 may be 7 mm, 12 mm, and so forth.

In an example embodiment, the three-mode device for development of concentration may be used remotely through video monitoring of the device by a user, including via the Internet. The three-mode device for development of concentration is applicable in various areas related to providing eternal life, such as becoming healthy, developing the quality of control forecasting or control foresight, rejuvenating an organism, and so forth.

FIG. 9 is a schematic diagram 900 illustrating a threemode device for development of concentration, according to an example embodiment. The elements shown on FIG. 9

may be located inside a housing of the three-mode device for development of concentration. The three-mode device for development of concentration may include an optical emitting unit 220.

Example 1 of operation of a three-mode device for development of concentration. On day 1, a first user turned the three-mode device off and then turned on after some period of time. Upon being turned on, the three-mode device entered the first operation mode, in which a red light mostly did not light up, meaning that power provided to the diode was low. Upon switching the three-mode device manually to the second and third operation modes, the three-mode device did not react, i.e., did not switch to the second and third operation modes.

The three-mode device is configured for developing concentrations on eternal life. The three-mode device can switch
to one of the operation modes upon increasing the control
load. In view of this, four users started a concentration
session using the three-mode device by concentrating on
lenses for focusing concentration of the users.

Three days later, the three-mode device entered the second operation mode. The three-mode device worked stably, but the third mode could not be turned on. Four users continued performing concentration sessions during the next three days. The three-mode device was placed in a room of 25 the first user during the time when the concentration sessions were performed.

After three days, the second user took the three-mode device to work in a room of the second user. The three-mode device was moved to the room and turned on. The second 30 user continued performing the concentration session using the three-mode device by concentrating on lenses for focusing concentration of the users. Upon turning on, the three-mode device began to self-adjust as was seen from diode heating. In a few seconds, the three-mode device entered the 35 third operation mode and began to work stably in all three operation modes.

After three hours of operation, the three-mode device was again transferred to a room of the first user and turned on. The first user continued performing the concentration session using the three-mode device by concentrating on lenses for focusing concentration of the users. Upon turning on, the three-mode device worked in the third operation mode. At the time of turning on of the three-mode device, the first user was located in proximity to the three-mode device and had 45 a conversation and was distracted from the concentration session. In a several minutes, the three-mode device automatically switched to the second operation mode. When the third operation mode was manually turned on, the device did not respond. Then, the three-mode device was unplugged 50 and moved to the room of the second user, where it worked steadily before. Upon being turned on, the three-mode device immediately entered the third operation mode and there were no failures in operation of the three-mode device The three-mode device worked stably in all three modes. After this check, the three-mode device was again transferred to the room of first user and turned on. The threemode device did not work in the third operation mode in the room of the first user. Then, the operation of the three-mode device was re-tested in the room of the second user. The three-mode device was moved to the room of the second user and turned on. The three-mode device consistently entered all the three operation modes. The operation of the three-mode device was recorded by photographing the device. Each of the first user and the second user continued performing the concentration session using the three-mode device when the three-mode device was in the room of each

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of the users. Then, the three-mode device was turned off, moved again to the room of the first user, and turned on. The first user continued the concentration session by concentrating on lenses of the three-mode device. Upon turning on, the three-mode device entered all the three operation modes and began to work stably in all operation modes.

Thus, the three-mode device independently switches to one of the operation modes is response to the signals received from the users during the concentration sessions. This function of artificial intelligence of the three-mode device, i.e. automatic switching between the modes, is turning on in case of simultaneous receipt of an increased amount of signals, e.g., from several users.

Example 2 of operation of a three-mode device for development of concentration. A user travelled to a foreign country and had a 24 hours long layover between the flights. The user experienced strong emotions during the layover, such as intensive fear, worry, lack of self-confidence, and perplexity. The user arrived at the hotel during the layover. turned the three-mode device, and started a first concentration session by concentrating on lenses of the three-mode device. Upon switching on, the three-mode device operated in the third operation mode and did not respond to manual switching of the three-mode device by the user to the second operation mode or the first operation mode. The next day, the user had a flight to the foreign country and an emotional state of the user stabilized, i.e. the user had a normal emotional state. When the user arrived at the hotel, the user turned the three-mode device and started a second concentration session by concentrating on lenses of the three-mode device. Upon switching on, the three-mode device operated in the first operation mode. The user manually switched the three-mode device to the second operation mode and then to the third operation mode. The three-mode device responded to switching between the modes by the user and switched to the second operation mode or the third operation mode, respectively. It was concluded that the user had intensive emotions and thoughts during the first concentration session. In view of this, the intensity of a signal transmitted by the user to the three-mode device caused automatic switching of the three-mode device to the third operation mode, in which the three-mode device amplified the dynamic phase of

Example 3 of operation of a three-mode device for development of concentration. A user conducted concentration sessions using the three-mode device for four days in a first city. The three-mode device operated properly and responded to switching between the operation modes by the user by operating in a first operation mode, a second operation mode, or the third operation mode, respectively. On day five, the user moved to a second city and, upon arrival, started a concentration session. The user turned the three-mode device on. The three-mode device operated in the first operation mode. The user attempted to manually switch the three-mode device to the second operation mode. In response to the attempt of the user, the three-mode device switched to the third operation mode and did not respond to further attempts of the user to switch the three-mode device to the second operation mode. The automatic switching of the three-mode device to the third operation mode continued in the course of concentration sessions conducted by the user during seven days. During this seven-day period, the user had intensive emotions and thoughts when conducting the concentration sessions. In view of this, the intensity of a signal transmitted by the user to the three-mode device caused automatic switching of the three-mode device to the third operation mode, in which the three-mode device ampli-

fied the dynamic phase of reality. After seven days, the emotional state of the user stabilized and the three-mode device started operating normally and responded to manual switching of the three-mode device by the user to the second operation mode or the third operation mode.

FIG. 10 shows a diagrammatic representation of a computing device for a machine in the exemplary electronic form of a computer system 1000, within which a set of instructions for causing the machine to perform any one or more of the methodologies discussed herein can be executed. In various exemplary embodiments, the machine operates as a standalone device or can be connected (e.g., networked) to other machines. In a networked deployment, the machine can operate in the capacity of a server or a client machine in a server-client network environment, or as a peer machine in a peer-to-peer (or distributed) network environment. The machine can be a personal computer (PC), a tablet PC, a set-top box, a cellular telephone, a digital camera, a portable music player (e.g., a portable hard drive audio 20 device, such as a Moving Picture Experts Group Audio Layer 3 (MP3) player), a web appliance, a network router, a switch, a bridge, or any machine capable of executing a set of instructions (sequential or otherwise) that specify actions to be taken by that machine. Further, while only a single 25 machine is illustrated, the term "machine" shall also be taken to include any collection of machines that individually or jointly execute a set (or multiple sets) of instructions to perform any one or more of the methodologies discussed herein.

The computer system 1000 may include a processor or multiple processors 1002, a hard disk drive 1004, a main memory 1006 and a static memory 1008, which communicate with each other via a bus 1010. The computer system 1000 may also include a network interface device 1012. The hard disk drive 1004 may include a computer-readable medium 1020, which stores one or more sets of instructions 1022 embodying or utilized by any one or more of the methodologies or functions described herein. The instructions 1022 can also reside, completely or at least partially, within the main memory 1006 and/or within the processors 1002 during execution thereof by the computer system 1000. The main memory 1006 and the processors 1002 also constitute machine-readable media.

While the computer-readable medium 1020 is shown in 45 an exemplary embodiment to be a single medium, the term 'computer-readable medium" should be taken to include a single medium or multiple media (e.g., a centralized or distributed database, and/or associated caches and servers) that store the one or more sets of instructions. The term 50 "computer-readable medium" shall also be taken to include any medium that is capable of storing, encoding, or carrying a set of instructions for execution by the machine and that causes the machine to perform any one or more of the methodologies of the present application, or that is capable 55 of storing, encoding, or carrying data structures utilized by or associated with such a set of instructions. The term "computer-readable medium" shall accordingly be taken to include, but not be limited to, solid-state memories, optical and magnetic media. Such media can also include, without 60 limitation, hard disks, floppy disks, NAND or NOR flash memory, digital video disks, Random Access Memory, Read-Only Memory, and the like.

The example embodiments described herein may be implemented in an operating environment comprising soft- 65 ware installed on a computer, in hardware, or in a combination of software and hardware.

Thus, three-mode devices and methods for development of concentration are described. Although embodiments have been described with reference to specific exemplary embodiments, it will be evident that various modifications and changes can be made to these exemplary embodiments without departing from the broader spirit and scope of the present application. Accordingly, the specification and drawings are to be regarded in an illustrative rather than a restrictive sense.

What is claimed is:

- 1. A three-mode device for development of concentration, the device comprising:
 - a housing;
 - a first optical unit disposed in the housing, the first optical unit comprising a plurality of spherical elements:
 - second optical unit disposed in the housing wherein the second optical unit includes an optical lens;
 - one or more lenses for enabling a user to affix a user gaze on the one or more lenses:
 - one or more plates attached to the housing, wherein the one or more lenses are placed on the one or more plates, wherein a diameter of the one or more plates exceeds a diameter of the one or more lenses;
 - two switches for switching between a plurality of operation modes associated with emittance of a predetermined light signal, the two switches being disposed on the housing; and
 - a lighting unit disposed in the housing and configured to indicate each of the plurality of operation modes by emitting the predetermined light signal.
 - 2. The device of claim 1, further comprising a cover.
- 3. The device of claim 2, further comprising a plurality of figures placed on one of the housing and the cover, wherein the plurality of figures includes numerical symbols.
- 4. The device of claim 2, wherein the one or more lenses are disposed on the cover.
- 5. The device of claim 1, further comprising a power source in communication with the lighting unit.
- 6. The device of claim 1, wherein the plurality of operation modes includes:
- a first operation mode configured to be turned on by moving a first switch of the two switches into an upward position, the first operation mode being characterized by absence of emittance of a light signal by the lighting unit;
- a second operation mode configured to be turned on by moving a second switch of the two switches into an upward position, the second operation mode being characterized by emittance of a static light signal by the lighting unit; and
- a third operation mode configured to be turned on by moving the first switch into a downward position and further moving the first switch into the upward position, the third operation mode being characterized by emittance of a repetitively-pulsed light signal by the lighting unit.
- 7. The device of claim 1, wherein the plurality of spherical elements are made of glass.
- 8. The device of claim 1, wherein the optical lens is made
- of glass.

 9. The device of claim 1, further comprising a further plurality of plurality of optical elements, wherein the further plurality of optical elements are selected from crystals and stones.
- 10. A method for development of concentration, the method comprising:

providing a housing;

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- providing a first optical unit disposed in the housing, the first optical unit comprising a plurality of spherical elements:
- providing a second optical unit disposed in the housing, wherein the second optical unit includes an optical lens; providing one or more lenses for enabling a user to affix a user gaze on the one or more lenses;
- providing one or more plates, wherein the one or more lenses are placed on the one or more plates, wherein a diameter of the one or more plates exceeds a diameter of the one or more lenses;
- switching between a plurality of operation modes using two switches disposed on the housing, the plurality of operation modes being associated with emittance of a predetermined light signal; and
- indicating, by a lighting unit disposed in the housing, each of the plurality of operation modes by emitting the predetermined light signal.
- 11. The method of claim 10, further comprising providing a power source, wherein the power source is in communication with the lighting unit.
- The method of claim 10, further comprising providing a cover.
- 13. The method of claim 12, further comprising providing a plurality of figures, wherein the plurality of figures 25 includes numerical symbols placed on one of the housing and the cover.
- 14. The method of claim 12, wherein the one or more lenses are disposed on the cover.
- 15. A three-mode device for development of concentration, the device comprising:
 - a housing;
 - a first optical unit disposed in the housing, the first optical unit comprising a plurality of optical elements, wherein the plurality of optical elements are made of glass;

- 16
- a second optical unit disposed in the housing, wherein the second optical unit includes an optical lens;
- one or more lenses for enabling a user to affix a user gaze on the one or more lenses, the one or more lenses being made of glass;
- one or more plates attached to the housing, wherein the one or more lenses are placed on the one or more plates, wherein a diameter of the one or more plates exceeds a diameter of the one or more lenses;
- two switches for switching between a plurality of operation modes associated with emittance of a predetermined light signal, the two switches being disposed on the housing; and
- a lighting unit disposed in the housing and configured to indicate each of the plurality of operation modes by emitting the predetermined light signal, wherein the plurality of operation modes includes:
 - a first operation mode configured to be turned on by moving a first switch of the two switches into an upward position, the first operation mode being characterized by absence of emittance of a light signal by the lighting unit;
 - a second operation mode configured to be turned on by moving a second switch of the two switches into an upward position, the second operation mode being characterized by emittance of a static light signal by the lighting unit; and
 - a third operation mode configured to be turned on by moving the first switch into a downward position and further moving the first switch into the upward position, the third operation mode being characterized by emittance of a repetitively-pulsed light signal by the lighting unit.

* * * * *

Фотокопии товарных знаков

Произведения, приборы и проводимая. Грабовым Г. П. деятельность защищены товарными знаками:

Европейского Союза "GRABOVOI®» с регистрационным номером № 009414673 от 18 февраля 2011 года (дата подачи заявки 30 сентября 2010 года) и Европейского союза "GRIGORI GRABOVOI®» с регистрационным номером № 009414632 от 18 февраля 2011 года (дата подачи заявки 30 сентября 2010 года). Данные об указанных товарных знаках даны на официальном сайте Ведомства по гармонизации внутреннего рынка Европейского союза регистрирующего товарные знаки http://oami.europa.eu/ows/rw/pages/index.en.do. Адрес: Avenida de Europa, 4E-03008 Alicante SPAIN, Telephone+3496 5139100; Email: information@oami.europa.eu





Австралии «GRABOVOI®» с регистрационным номером № 1477713 от 02 июля 2012 года (дата подачи заявки 01 марта 2012 года) и «GRIGORI GRABOVOI®» с регистрационным номером №1477714 от 02 июля 2012 года (дата подачи заявки 01 марта 2012 года). Данные об указанных товарных знаках даны на официальном сайте Бюро Интеллектуальной собственности Австралии (Intellectual Property Australia): http://www.ipaustralia.gov.au Адрес: The Canberra Central Office, Ground Floor, Discovery House, 47 Bowes Street, Phillip ACT 2606; e-mail: assist@ipaustralia.gov.au



Discovery House Phillip ACT 2606 PO Box 200, Woden ACT 2606 Australia Phone: 1300 651 010 International Callers: +61-2 6283 2999 Facsimile: +61-2 6283 7999 Email: assist@ipaustralia.gov.au

Website: www.ipaustralia.gov.au

21/03/2012

International Bureau, WIPO 34, chemin des Colombettes P.O. Box 18 1211 Geneva 20, SWITZERLAND

MADRID AGREEMENT AND PROTOCOL COMPLETION OF EX OFFICIO EXAMINATION - INTERIM STATUS OF A MARK -Rule 18BIS(1)(a) and (b)

RE: International Registration No. 1106610 / Trade Mark No. 1477713 For the mark: (Words) GRABOVOI Holder of the international registration: Grigori Grabovoi

The above International Registration Designating Australia has been accepted for protection for the following goods/services:

Class: 9

Apparatus for recording, transmission or reproduction of sound or images; magnetic data carriers, recording discs; automatic vending machines and mechanisms for coin-operated apparatus; cash registers, calculating machines, data processing equipment and computers; fire-extinguishing apparatus; data-processing programs; recorded and unrecorded data carriers of all kinds, in particular CDs, MDs, DVDs, video tapes and audio cassettes

Class: 16

Paper, cardboard and goods made from these materials, not included in other classes; printed matter; bookbinding material; photographs; stationery; adhesives for stationery or household purposes; artists' materials; paint brushes; typewriters and office machines (except furniture); instructional and teaching material (except apparatus) Class: 41

Holistic medical coaching, providing electronic publications (non-downloadable); presentation of live performances, academies (education), education and instruction, correspondence courses,



PAustralia • Patents • Trade Marks • Designs • Plant Breeder's Rights

ABN 38 113 072 755

arranging and conducting of cultural and sports events, providing of training; arranging and conducting of conferences, arranging and conducting of symposiums, coaching, vocational guidance, arranging and conducting of seminars, arranging and conducting of workshops (providing of training), arranging and conducting of colloquiums, arranging of exhibitions for cultural or educational purposes, entertainment; sporting and cultural activities; translation; conducting public readings and live performances (entertainment); services of a publishing firm, except printing; providing recreation facilities; providing games on the Internet; editing of texts (except publicity texts); film, video tape film, audio and television film production for all media; rental of film, video tape film, audio and television film productions on media of all kinds, editorial services, namely proof-reading of books and periodicals; correspondence courses Class: 44

Medical services; holistic medical services in the fields of naturopathy and alternative medicine; acupuncture services, bioresonance therapy; psycho-mental services to influence and create emotional balance; mental healing; meditative and non-meditative physical and mental exercises being a guide to accessing self-healing powers for therapeutic purposes; healing counselling, medical and psycho-mental life counselling; consultancy with regard to holistic medical matters

If a Notification of Provisional Refusal has been issued in relation to this IRDA, the protection may not apply to all of the goods and/or services originally claimed.

Once a trade mark is accepted, it must be advertised in our Official Journal of Trade Marks. Your trade mark will be advertised on 22/03/2012.

Within 3 months after advertisement (the opposition period), other people may oppose protection of your trade mark. If no one has opposed the protection of your trade mark, or seeks an extension of time, by the end of the opposition period, your trade mark will be protected.

If notice of opposition is filed you will be notified, and in order to receive further documentation relating to the opposition, you will need to supply an address for service in Australia.

Registrar of Trade Marks IP Australia Японии «GRABOVOI®» с регистрационным номером №1106610 от 14 февраля 2013 года (дата подачи заявки 01.03.2012 года) и «GRIGORI GRABOVOI®» имеет регистрационный номер № 1106611 от 14 февраля 2013 года (дата подачи заявки 01.03.2012 года). Данные об указанных товарных знаках даны на официальном сайте цифровой библиотеки промышленной собственности (ЦБИС) патентного ведомства Японии http://www.ipdl.inpit.go.jp/homepg_e.ipdl Japan Patent Office Address: 3-4-3 Kasumigaseki, Chiyoda-ku, Tokyo 100-8915, Japan E-mail: PA1B00@jpo.go.jp



指定商品又は指定役務並びに商品及び役務の区分

(LIST OF GOODS AND SERVICES)

9

Apparatus for recording, transmission or reproduction of sound or images; magnetic data carriers, recording discs; automatic vending machines and mechanisms for coin-operated apparatus; cash registers, calculating その他別紙記載(REFER TO THE ATTACHED SHEET)

商標権者

Grigori Grabovoi

(OWNER OF THE TRADEMARK RIGHT)

Kanalstr. 43 22085 Hamburg (Germany)

国際登録日

01.04.2011

(INTERNATIONAL REGISTRATION DATE)

登録日

平成25年 4月 5日(April 5,2013)

(REGISTRATION DATE)

この商標は、登録するものと確定し、商標原簿に登録されたことを証する。 (THIS IS TO CERTIFY THAT THE TRADEMARK IS REGISTERED ON THE REGISTER OF THE JAPAN PATENT OFFICE.)

特許庁長官

(COMMISSIONER, JAPAN PATENT OFFICE)



商標登録証

(続葉 1)

(CERTIFICATE OF TRADEMARK REGISTRATION)

国際登録第1106611号(INTERNATIONAL REGISTRATION NUMBER)

指定商品又は指定役務並びに商品及び役務の区分 (LIST OF GOODS AND SERVICES)

- (9) machines, data processing equipment and computers; fire-extinguishing apparatus; data-processing programs; recorded and unrecorded data carriers of all kinds, in particular CDs, MDs, DVDs, video tapes and audio cassettes.
- Paper, boxes of paper, table cloths of paper, table napkins of paper, cardboard and cardboard articles; printed matter; bookbinding material; photographs; stationery; adhesives for stationery or household purposes; artists' materials; paint brushes; instructional and teaching material (except apparatus).
- 41 Holistic medical coaching, providing electronic publications (non-downloadable); presentation of live performances, academies (education), education and instruction, correspondence courses, arranging and conducting of cultural and sports events, providing of training; arranging and conducting of conferences. arranging and conducting of congresses, arranging and conducting of symposiums, professional training and coaching services; vocational guidance, arranging and conducting of seminars, arranging and conducting of workshops (providing of training), arranging and conducting of colloquiums, arranging of exhibitions for cultural or educational purposes, entertainment; sporting activities; organization of exhibitions for cultural or educational purposes; conducting public readings and live performances (entertainment); services of a publishing firm, except printing; providing recreation facilities; providing games on the Internet; editing of texts (except publicity texts); film, video tape film, audio and television film production for all media; editorial services, namely proof-reading of books and periodicals; correspondence courses.
- Medical services; holistic medical services in the fields of naturopathy and alternative medicine; acupuncture services, psycho-mental services to influence and create emotional balance; mental healing; healing counselling, medical and psycho-mental life counselling; consultancy with regard to holistic medical matters.

[以下余白]

Китая (Китайской Народной Республики). «GRABOVOI®» имеет регистрационный номер № G1106610 от 01 октября 2012 года (дата подачи заявки 01.03.2012 года) и «GRIGORI GRABOVOI®» имеет регистрационный номер № G1106611 от 01 октября 2012 года (дата подачи заявки 01.03.2012 года). Данные об указанных товарных знаках даны на официальном сайте Государственного Бюро Интеллектуальной Собственности Китайской Народной Республики (SIPO) http://sbcx.saic.gov.cn/traide/ Почтовый индекс: 100028 Postbox: No.100088 почтовый ящик, 104 филиала, Пекин, Китай Электронная почта: chinatrademarkdatabase@gmail.com Адрес: Room 213, № 14 Shuguangxili, Чаоян, Пекин, Китай.

STATEMENT OF GRANT OF PROTECTION

Rule 18ter(1) of the Common Regulations

I. Office sending the statement:

Trademark Office State Administration for Industry and Commerce People's Republic of China Sanlihe Donglu 8, Xicheng District Beijing 100820, China Tel: 8610-88650662 Fax: 8610-68050285

II. Number of the international registration: 1106611
This statement is related to the above international registration notified on <u>03/01/2012</u> by WIPO.

III. Name of the holder: GRIGORI GRABOVOI

- IV. Protection is granted to the mark that is the subject of this international registration for all the goods and/or all the services requested.
- V. Signature or official seal of the Office sending the statement:



VI. Date on which the statement was sent: 10/01/2012

STATEMENT OF GRANT OF PROTECTION

Rule 18ter(1) of the Common Regulations

I. Office sending the statement:

Trademark Office State Administration for Industry and Commerce People's Republic of China Sanlihe Donglu 8, Xicheng District Beijing 100820, China

Tel: 8610-88650662 Fax: 8610-68050285

II. Number of the international registration: 1106610

This statement is related to the above international registration notified on $\underline{03/01/2012}$ by WIPO.

III. Name of the holder: GRIGORI GRABOVOI

- IV. Protection is granted to the mark that is the subject of this international registration for all the goods and/or all the services requested.
- V. Signature or official seal of the Office sending the statement:



VI. Date on which the statement was sent: 10/01/2012

Соединённых Штатов Америки. «GRABOVOI®» имеет регистрационный номер №4329566 от 30 апреля 2013 года (дата подачи заявки 02 марта 2011 года) и «GRIGORI GRABOVOI®» имеет регистрационный номер № 85255853 от 19 июля 2013 года (дата подачи заявки 02 марта 2011 года). Данные об указанных товарных знаках даны на официальном сайте Бюро Патентов и Торговых Марок США/United States Patent and Trademark Office регистрирующего товарные знаки http://www.uspto.gov Адрес: P.O. Box 1450, Alexandria, VA 22313-1450, Telephone 1-800-786- 9199; Email: TrademarkAssistanceCenter@uspto.gov



Grabovoi

Reg. No. 4,329,566

GRABOVOL GRIGORI PETROVICH (RUSSIAN FED. INDIVIDUAL)

Registered Apr. 30, 2013 MOSCOW, RUSSIAN FED.

Int. Cl.: 41

FOR: PROFESSIONAL COACHING SERVICES IN THE FIELD OF HOLISTIC MEDICINE, MENTAL AND SPIRITUAL TECHNOLOGIES, EDUCATION SERVICES, NAMELY,
PROVIDING EDUCATIONAL WORKSHOPS AT ACADEMIES, AND PROVIDING CLASSES

SERVICE MARK
AND APPRENTICESHIPS, ALL IN THE FIELD OF HOLISTIC MEDICINE, MENTAL AND
SPIRITUAL TECHNOLOGIES, EDUCATION IN THE FIELDS OF HOLISTIC MEDICINE,
SUPPLEMENTAL REGISTER MENTAL AND SPIRITUAL TECHNOLOGIES RENDERED THROUGH CORRESPONDENCE COURSES OBGANIZING ARRANGING AND CONDUCTING LECTURIS, LIVE EDUCATION SEMINARS AND COACHING IN THE FIELD OF HOLISTIC MEDICINE, CONDUCTING WORKSHOPS AND SEMINARS IN THE FIELD OF HOLISTIC MEDICINE, MENTAL AND SPIRITUAL TECHNOLOGIES; PUBLISHING OF ELECTRONIC PUBLICATIONS, IN CLASS 41 (U.S. CLS. 100, 101 AND 107)

FIRST USE 7-1-2012; IN COMMERCE 7-1-2012.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-TICULAR FONT, STYLE, SIZE, OR COLOR

THE NAME(S), PORTRAIT(S), AND/OR SIGNATURE(S) SHOWN IN THE MARK IDENTIFIES GRIGORI PETROVICH "GRABOVOI", WHOSE CONSENT(S) TO REGISTER IS MADE OF RECORD.

SER. NO. 85-255,787, FILED PR. 3-2-2011; AM. S.R. 7-12-2012.

VERNA BETH RIRIE, EXAMINING ATTORNEY



Сертификат о регистрации промышленного образца прибора ПРК-1УМ в Великобритании



Certificate of Registration for a UK Design

Design number: 6406099

Grant date: 30 November 2024

Registration date: 20 November 2024

This is to certify that,

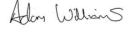
in pursuance of and subject to the provision of Registered Designs Act 1949, the design of which a representation or specimen is attached, had been registered as of the date of registration shown above in the name of

Grigorii Petrovich Grabovoi

in respect of the application of such design to:

smart projectors

International Design Classification:
Version: 14-2023
Class: 16 PHOTOGRAPHIC, CINEMATOGRAPHIC AND OPTICAL APPARATUS
Subclass: 02 PROJECTORS AND VIEWERS



Adam Williams
Comptroller-General of Patents, Designs and Trade Marks
Intellectual Property Office
The attention of the Proprietor(s) is drawn to the important notes overleaf.



Intellectual Property Office is an operating name of the Patent Office

Representation of Designs













Intellectual Property Office is an operating name of the Patent Office

www.gov.uk/ipo

Документ о регистрации промышленного образца прибора ПРК-1УМ в Швейцарии



Eidgenössisches Institut für Geistiges Eigentum Stauffacherstrasse 65/59 g Institut Federal de la Propriete Intellectuelle Istituto Federale della Proprietà Intellettuale Swlss Federal Institute of Intellectual Property

CH-3003 Bern T +4131377 77 77 info@ipi.ch ww.ige.ch

Swissregauszug - Designs

Stand vom 24.12.2024

| Designnummer | 148367 |
|---------------------------|------------|
| Gesuchsnummer | 2024-00556 |
| Hinterlegungsdatum | 21.11.2024 |
| Eintragungsdatum | 23.12.2024 |
| Publikationsdatum | 23.12.2024 |
| Schutzperiode bezahlt bis | 21.11.2029 |
| Maximale Schutzdauer | 21.11.2049 |

Intelligente Projektoren

Inhaber/in

Grigorii Petrovich Grabovoi Ulica Kneza Mihaila 21A, lok.113 11102 Belgrad

Designer/in

Grigorii Petrovich Grabovoi 11102 Belgrad Serbien

Bezeichnung

Intelligente Projektoren

Locarno Klassifikation

16-02

Hinterlegungsart

Einzelhinterlegung

Anzahl Hinterlegungen

Hinterlegungen

Reproduktion

Ordnungsnummern

Prioritäten

BX 90582-01 10.06.2024

1/3 02.01.2025 148367

Designbilder

Ordnungsnummer: 1



Historie

23.12.2024

Eintragung

Veröffentlicht in Swissreg am 23.12.2024

Schutztitelstadium

Eingetragen

Designnummer

148367

Eintragungsdatum

23.12.2024

Publikationsdatum

23.12.2024

Schutztitelstadium

Gesuch

Designnummer

Eintragungsdatum

Publikationsdatum

Сертификат "Idvorski Laboratorije" о соответствии прибора принятым стандартам

ldvorski laboratorije d.o.o. Beograd Volgina 15, 11060 Beograd tel: +381 11 6776329 www.idvorsky.com office@idvorsky.com Sertifikaciono telo







SERTIFIKAT O PREGLEDU TIPA broj

00093 01518

prema Pravilniku o elektromagnetskoj kompatibilnosti (Sl. glasnik RS br. 25/2016 i 21/2020)

DATUM IZDAVANJA:

07.10.2024.

VAŽI DO:

06.10.2027.

PODNOSILAC ZAHTEVA:

Preduzetnik Grigorii Grabovoi PR KONSALTING TECHNOLOGIES OF ETERNAL DEVELOPMENT

Kneza Mihaila 21A lokal 113, 11102 Beograd

NAZIV / VRSTA APARATA:

Uređaj za razvoj koncentracija večnog života PRK-1UM tri-mod

ROBNA MARKA:

GRABOVOI®

GRIGORI GRABOVOI ®

PROIZVOĐAČ:

Preduzetnik Grigorii Grabovoi PR KONSALTING TECHNOLOGIES OF ETERNAL DEVELOPMENT

Kneza Mihaila 21A lokal 113, 11102 Beograd

TIP / MODEL:

PRK-1UM tri-mod

Opis aparata (proizvoda), namena i tehnički podaci:

Uređaj za razvoj koncentracija (ne smatra se medicinskim uređajem).

Tehnički podaci:

Nominalni napon: 5 V DC Nominalna struja: 0,4 A

Dimenzije: 200 mm x 160 mm x 65 mm

Masa: 1 kg

Izveštaji sa ispitivanja

| Primenjeni standardi: | Broj izveštaja: | Izdat od: | Datum: |
|--|-----------------|--------------------------|-------------|
| SRPS EN IEC 55014-1:2021 SRPS EN IEC 55014-2:2021 SRPS EN IEC 61000-3-2:2019 + A1:2021 SRPS EN 61000-3-3:2014 + A1:2020 + A2:2021 + AC:2022 | 1446-1 | ldvorski laboratorije | 21.03.2024. |

obrazac ILCB.TI02.04/02

EMC Sertifikat o pregledu tipa broj: 0009301518

strana 1 od 2







| Os | tala tehnička dokumentacija | Oznaka: | Datum: | |
|----|--|---|------------|--|
| 1. | Deklaracija o usaglašenosti | 37/24 | 07.10.2024 | |
| 2. | Instrukcije za uključivanje uređaja | Uputstvo za rukovanje_PRK-1UM PDF file modified on 02/10/2024 at 14:25:28 | | |
| 3. | Tehnički podaci o komponentama | Tehnicki podaci o komponentama_PRK-1UM PDF file modified on 02/10/2024 at 14:25:15 | | |
| 4. | Spisak sastavnih delova | Spisak sastavnih delova_PRK-1UM PDF file modified on 02/10/2024 at 14:25:28 | | |
| 5. | Electrical scheme of a modified device | Montazna sema_5v_PRK-1UM (.jpg file) | | |
| 6. | Sertifikat ISO 9001:2015 | Intercert USA, IC-QM-2010073 | 16.10.2020 | |

Prilozi

Nema

Napomene:

Sertifikat važi samo za uređaj sa:

- postavljena 4 feritna jezgra unutra uređaja (pozicije prikazane u Izveštaju o EMC ispitivanju broj 1446-1):
 CF-65SN (2 komada, po 3 namotaja), CF-50R (2 komada, po 1 i 2 namotaja).
- jedno feritno jezgro CF-65SN (2 namotaja) postavljeno na USB DC kabl za napajanje dužine 95 cm, na oko 3 cm od USB konektora na uređaju
 Proizvođač ferita: Crown Ferrite Enterprise Co., Taipei, Taiwan
- Eksterni AC/DC adapter ili Power bank nisu sastavni deo niti pribor koji se isporučuje uz ovaj uređaj i nisu predmet sertifikacije.

Pregledom tipa opreme, tj. pregledom tehničke dokumentacije dostavljene od strane podnosioca, izdaje se:

ZAKLJUČAK

Obimom pregleda obuhvaćeni su svi aspekti bitnih zahteva i relevantnih elektromagnetnih pojava. Aparat ZADOVOLJAVA SVE BITNE ZAHTEVE iz Priloga 1 Pravilnika o elektromagnetskoj kompatibilnosti (Službeni glasnik RS br. 25/2016 i 21/2020):

- 1) elektromagnetske smetnje koje prouzrokuje oprema ne prelaze nivo iznad kog radio i telekomunikaciona oprema ili druga oprema ne može da radi kako je predviđeno;
- 2) nivo imunosti opreme na elektromagnetske smetnje koje se očekuju pri upotrebi opreme su u skladu sa njenom predviđanom namenom, koji toj opremi omogućava da radi bez neprihvatljivog pogoršanja njenih radnih karakteristika za predviđenu namenu.

Uslovi važenja sertifikata:

- Sertifikat važi samo uz sve priloge.
- Zabranjeno je kopiranje i umnožavanje, osim u celosti.
- Sertifikat ne važi ukoliko su na proizvodu sprovedene izmene. Izmene se moraju prijaviti Idvorski laboratorijama radi provere usaglašenosti sa tipom i izdavanja dopune/izmene/novog sertifikata po potrebi.
- Proizvođač je odgovoran za usaglašenost prema svim propisima primenljivim na proizvod.
- Usaglašenost svakog komada opreme/aparata/proizvoda sa tipom je obaveza i odgovomost proizvođača koji preduzima mere interne kontrole proizvodnje.

 Podnosilac zahteva snosi odgovornost za autentičnost dostavljene tehničke dokumentacije i u obavezi je da istu i Sertifikat čuva 10 godina od dana proizvodnje poslednjeg uređaja.

Mesto izdavanja:

Beograd

Direktor:

Saša Jorgovanović, dipl.el.inž.

obrazac ILCB.TI02.04/02

EMC Sertifikat o pregledu tipa broj: 0009301518

strana 2 od 2

Дополнительный отчет "Idvorski Laboratorije" об испытаниях прибора ПРК-1УМ с лазером 1 класса

IDVORSKY LABORATORIES Ltd. Belgrade Volgina 15, 11060 Belgrade, Serbia

office@idvorsky.com Phone: +381 11 6776329



| EMC TEST REPORT # | 1446-3 | | | |
|--|--|--|--|--|
| Date of issue | 18.07.2024. | ATS 01-404 | | |
| Date of testing | 12. and 15.07.2024. | TESTING LABORATORY ISO/IEC 17025 | | |
| Job# | 1446 | Some 1703 | | |
| Customer | Grigorii Grabovoi PR KONSALTING TECHNOLOGIES OF ETERNAL DEVELOPMENT, Kneza Mihaila 21A lok 113 TC Milenijum, 11102 Beograd, Srbija | | | |
| Manufacturer | Grigorii Grabovoi PR KONSALTING TECHNOLOGIES OF ETERNAL DEVELOPMENT, Kneza Mihaila 21A lok 113 TC Milenijum, 11102 Beograd, Srbija | | | |
| Product/EUT | The device of development of concentrations of eternal life PRK-1UM is of three-modes | | | |
| Model | PRK-1UM three-modes | | | |
| Serial No. | P189489D82.2M1 | | | |
| VERDICT (based solely on tests listed in Clause 1) | | PASS | | |
| Remarks: | | | | |
| None. | | | | |
| | | | | |
| | | | | |
| | | | | |
| Tested by: Muyul LAB engineer, Ar | ndrijana Lazić LAB technician, Slaven Par | vlekić LAB apprëntice Miloš Maksimović | | |
| Merges | | vlekić LAB apprentice Miloš Maksimović | | |

Disclaimer:This testing and results apply only for tested sample of the product (EUT). Laboratory is not responsible for the data submitted by the customer. Laboratory accepts no responsibility either misuses or wrong interpretations and decisions based on this report.

This report is not valid unless signed/authorized and shall not be reproduced except in full

form IL.TR.EMC2/1

EMC Test Report #1446-3

Page 1 of 19



1. TEST SUMMARY

The EUT is tested as tabletop equipment.

This is a **partial** test report.

The EUT was previously tested according to EN IEC 61000-3-2:2019 + A1:2021, EN 61000-3-3:2013 + A1:2019 + A2:2021 + AC:2022-01, EN IEC 55014-1:2021 and EN IEC 55014-2:2021 and the test report #1446-2 was issued on 24.05.2024. by Idvorsky Laboratories.

The EUT was **partially** tested according to **EN IEC 55014-1:2021** in order to confirm compliance with the standard due to following changes:

New LED laser.

The EUT contains the following ports:

- · enclosure port
- DC mains port USB, 5 V DC.

Only tests concerning these ports shall be taken into account following the customer's request:

- enclosure port
- AC mains port of the auxiliary equipment.

Overview of the test results according to the test plan and specified performance criteria listed in Clause 3.5 and in EUT's mode of operation as noted in Clause 3.4 of this report:

| STANDARD | TEST METHOD | PORT | MODE OF OPERATION | TEST SPECIFICATIONS | VERDICT |
|-------------------------|---|---|-------------------------------------|---|---------|
| EN IEC 55014-1: 2021 | Conducted RF emission test | AC mains port of the auxiliary equipment | The fourth and the fifth mode | Frequency range: 150 kHz – 30 MHz Measurement by application of LISN. Limits: Table 5, Clause 4.3.3.6 of EN IEC 55014-1: 2021 | PASS |
| EN IEC 55014-1: 2021 | Radiated RF emission test Applied (1) EN 55016-2-3:2017 + A1:2019 | Enclosure | The fourth and the fifth mode | Frequency range: 30 MHz – 1GHz ⁽²⁾ Limits: Table 9, Clause 4.3.4.5 of EN IEC 55014-1:2021 Performed in SAC with BiLog antenna at 3 m distance. | PASS |

⁽¹⁾ In cases where, in regard to the year of publication, the test method referenced by the applied product standard does not coincide with the laboratory's scope of accreditation (SoA), the test method within the SoA shall be applied as noted. In all such cases, the test methods were compared and no significant differences consigning to the testing had been found.

⁽²⁾ The highest internal frequency of the EUT is 16 MHz, according to the customer. The test was performed up to 1 GHz in accordance with clause 4.3.5.1 and table 10 of standard EN IEC 55014-1:2021.

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2. CONTENTS

- 0. Front page
- 1. Test summary
- 2. Contents
- 3. Identification of the EUT
 - 3.1. Data
 - 3.2. Photographs/schematics
 - 3.3. Auxiliary equipment
 - 3.4. Modes of operation
 - 3.5. Performance criteria
 - 3.6. Product related notes
- 4. Testing location and conditions
- 5. Test results
 - 5.1. Conducted RF emission test
 - 5.2. Radiated RF emission test
- 6. Measurement equipment
- 7. Measurement uncertainty
- 8. General remarks
- 9. Appendixes



3. IDENTIFICATION of the EUT

3.1. Data*

EUT: PRK-1UM three-modes

Model: PRK-1UM three-modes

Serial number: P189489D82.2M1

Nominal voltage: 5 V DC Nominal current: 0.4 A

Dimensions: 200 mm x 160 mm x 65 mm

Mass: 1 kg

USB power supply cable: 95 cm length, with the ferrite choke CF-65SN (2 turns) at 3 cm distance from

EUT's connector

Note: EUT is not a medical device, according to the customer.

*Supplied by the customer

3.2. Photographs/schematics



EUT, top side





EUT, bottom side

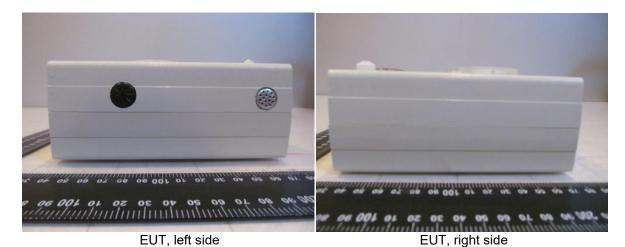


EUT, front side

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EUT, USB power supply cable (95 cm length)



The new laser label



3.3. Auxiliary equipment

| MARK | NAME / TYPE / PURPOSE | QUANTITY |
|----------------------|---|----------|
| Turnmax power supply | AC/DC adapter for power supply of the EUT | 1 |

Photographs:

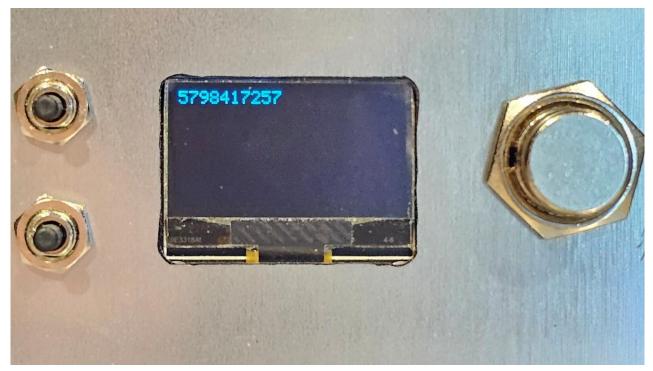


AC/DC power supply adapter 5 V DC

3.4. Modes of operation

| MODE OF OPERATION | DESCRIPTION |
|--------------------|---|
| The fourth mode | The EUT is powered via USB cable of 95 cm connected to 5 V DC AC/DC adapter which is connected to 230 V, 50 Hz distribution network. Button 1 and 2 are off. The fourth mode is activated by turning on the button 3 which lights up blue when is turned on. This mode includes two lasers and an OLED screen. The inclusion of the laser can be observed from the back of the device through the ventilation holes. The required series of numbers is written to the SD card. An OLED display is used to read the numeric series. For this additional function, It is necessary to turn off the button on the left side of the OLED screen, insert the SD card and turn on the button on the left side of the OLED screen. Inscriptions appear on the display. SD card is inserted into a special slot on the front panel on the right side. |
| The fifth mode | The EUT is powered via USB cable of 95 cm connected to 5 V DC AC/DC adapter which is connected to 230 V, 50 Hz distribution network. Button 1 and 2 are off. Button 3 is turned on and lights up blue. This mode includes two lasers and an OLED screen. The inclusion of the laser can be observed from the back of the device through the ventilation holes. The required series of numbers is written to the SD card. An OLED display is used to read the numeric series. For this additional function, It is necessary to turn off the button on the left side of the OLED screen, insert the SD card and turn on the button on the left side of the OLED screen. Inscriptions appear on the display. SD card is inserted into a special slot on the front panel on the right side. The fifth mode is activated by pressing the metal button on the right side of the screen. The LED on the front panel above the SD card is flashing. |

<u>The manufacturer's remark:</u> Mode 4th refers to the additional functions of modes 1 and 2.



OLED display showing the numeric series

3.5. Performance criteria

3.5.1. Emission criteria

Conducted RF emission 150 kHz - 30 MHz: Required emission limits are according to the customer's request and also in accordance with table 5, Clause 4.3.3.6 of EN IEC 55014-1:2021.

Radiated RF emission 30 MHz – 1 GHz: Required emission limits are according to the customer's request and also in accordance with the limits from table 9, Clause 4.3.4.5 of EN IEC 55014-1:2021.

3.5.2. Immunity criteria

None.



3.6. Product related notes

Data of the new laser, provided by the customer:



Dot laser, red, 650 nm, 0.4 mW

LFD650-0.4-12(9x20) Order Number: 70108507

| Main Parameters (*) | min | typ | max | Unit |
|-----------------------|-----|-----|-----|------|
| Wavelength | | 650 | | nm |
| Optical Diode Power | 0.2 | 0.4 | 0.4 | mW |
| Operating Voltage | 3 | 3 | 12 | V DC |
| Operating Current | 5 | 15 | 25 | mΑ |
| Operating Temperature | -20 | | 40 | °C |
| Storage Temperature | -40 | | 80 | °C |

| Main Data | | |
|-----------|---------|--|
| Warranty | 1 years | |

| Technical Parameters | | |
|----------------------|-----------|---|
| Lifetime | > 3,000 h | _ |
| RoHS | yes | Π |

Optical Parameters

| Beam Shape | Dot | |
|--------------------|--------------|--|
| Laser Class | 1 | |
| Divergence | H - 1.0 mrad | |
| Beam Diameter | 3 mm | |
| Size of Laserdot | <45mm@5m | |
| Operating Distance | 10 m | |
| Optics | acryl lense | |
| Laser technology | diode | |
| Focus | collimated | |

Electrical Parameters Power Supply

| Mechanical Farameters | |
|-----------------------|----------------------------|
| Size | Ø9x20 mm |
| Material | Brass |
| Cable length | 100 mm |
| Wire type | 26AWG, 0,14mm ² |

3 mm 6 g

LFNT-3

(*) Over the complete operating temperature range

Features

Output Aperture

Compact size

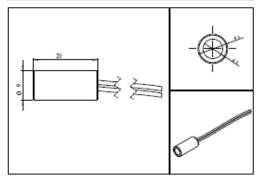
- Laser Class 1
- Low power consumption
- Operating Voltage 3-12V DC
- Low cost

Picture



| Cable colo | r | | |
|------------|---|-------|-----------------------|
| Ground | | black | GND |
| Positive | | red | 3 - 12, typ 3 V DC |

Drawing



Saftey Label



Valid Revision

13 | 06-MAY-2022

4. TESTING LOCATION AND CONDITIONS

Location: Idvorsky Laboratories Ltd. Belgrade

Volgina 15, 11060 Belgrade, Serbia

Conditions:

Temperature: $25.7 \,^{\circ}\text{C} - 27.3 \,^{\circ}\text{C}$ Relative humidity: $50.1 \,^{\circ}\text{M} - 56.3 \,^{\circ}\text{M}$ Atmospheric pressure: $987 \,^{\circ}\text{hPa} - 989 \,^{\circ}\text{hPa}$



5. TEST RESULTS

5.1. Conducted RF emission test

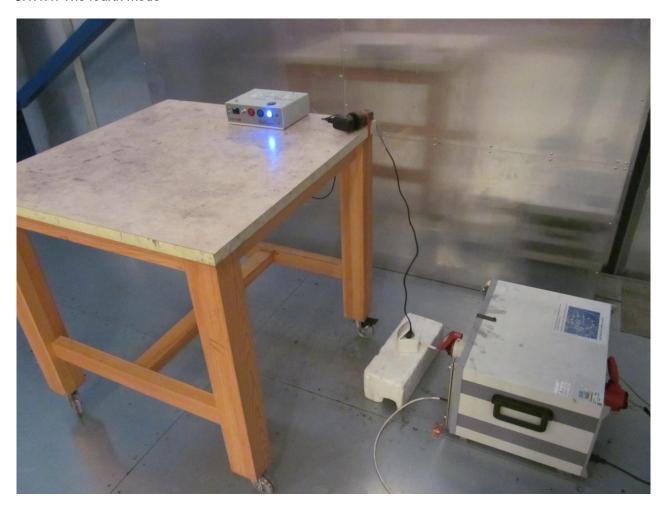
Date: 12.07.2024.

Test standard: EN IEC 55014-1:2021

Tested by: Andrijana Lazić, Slaven Pavlekić and Miloš Maksimović

5.1.1. Setup

5.1.1.1. The fourth mode



Port under test: AC mains port of the auxiliary equipment (LISN)

AC mains port voltage: 219 V, 50 Hz (Imax = 10 mA)

Frequency range: 150 kHz – 30 MHz

Pre-scan dwell time: 10 ms
Pre-scan detector: Peak
Step: 4 kHz
Final measurement time: 15 s

Mode of operation: The fourth mode



5.1.1.2. The fifth mode



Port under test: AC mains port of the auxiliary equipment (LISN)

AC mains port voltage: 219 V, 50 Hz (Imax = 10 mA)

Frequency range: 150 kHz – 30 MHz

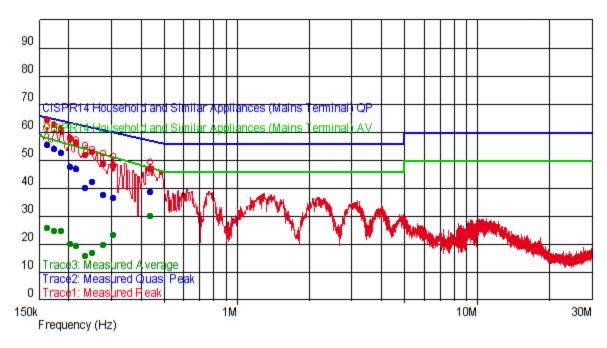
Pre-scan dwell time: 10 ms
Pre-scan detector: Peak
Step: 4 kHz
Final measurement time: 15 s

Mode of operation: The fifth mode



5.1.2. Results

5.1.2.1. The fourth mode



List of selected disturbances:

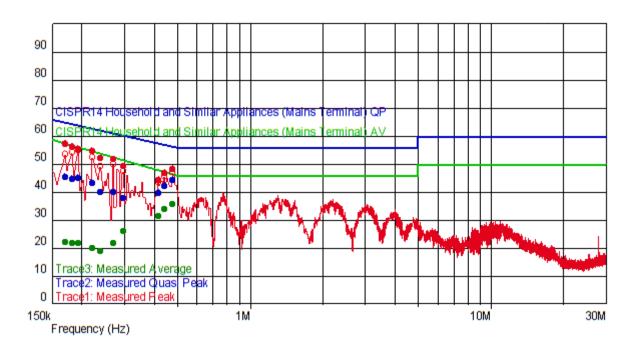
| f [MHz] | Pk level [dBuV] | QP level [dBuV] | QP limit [dBuV] | QP margin [dB] | Av level [dBuV] | Av limit [dBuV] | Av margin [dB] | LINE |
|---------|--------------------|--------------------|--------------------|----------------------|--------------------|--------------------|-------------------|------|
| 0.162 | 64.096 | 55.270 | 65.361 | -10.090 | 25.856 | 58.169 | -32.313 | N |
| 0.174 | 62.285 | 54.010 | 64.767 | -10.760 | 24.905 | 57.397 | -32.492 | N |
| 0.186 | 60.908 | 52.470 | 64.213 | -11.750 | 24.618 | 56.677 | -32.059 | N |
| 0.202 | 57.927 | 47.370 | 63.528 | -16.160 | 20.227 | 55.786 | -35.559 | N |
| 0.214 | 56.196 | 46.950 | 63.049 | -16.100 | 19.436 | 55.163 | -35.727 | N |
| 0.234 | 51.737 | 40.190 | 62.307 | -22.120 | 15.987 | 54.198 | -38.212 | N |
| 0.250 | 52.867 | 42.100 | 61.757 | -19.660 | 16.777 | 53.484 | -36.707 | N |
| 0.278 | 48.657 | 37.540 | 60.875 | -23.340 | 19.607 | 52.338 | -32.731 | N |
| 0.306 | 48.214 | 36.470 | 60.078 | -23.600 | 23.474 | 51.302 | -27.828 | N |
| 0.438 | 46.873 | 38.650 | 57.100 | -18.450 | 30.193 | 47.429 | -17.236 | N |

Limits: Clause 4.3.3.6, table 5 of EN IEC 55014-1:2021.

Verdict: PASS



5.1.2.2. The fifth mode



List of selected disturbances:

| f [MHz] | Pk level [dBuV] | QP level [dBuV] | QP limit [dBuV] | QP margin [dB] | Av level [dBuV] | Av limit [dBuV] | Av margin [dB] | LINE |
|---------|--------------------|--------------------|--------------------|----------------------|--------------------|--------------------|-------------------|------|
| 0.170 | 57.041 | 45.490 | 64.960 | -19.470 | 22.301 | 57.649 | -35.348 | L1 |
| 0.182 | 56.218 | 44.800 | 64.394 | -19.600 | 21.938 | 56.912 | -34.975 | L1 |
| 0.194 | 55.485 | 44.910 | 63.864 | -18.950 | 21.975 | 56.223 | -34.248 | L1 |
| 0.222 | 54.694 | 43.120 | 62.744 | -19.620 | 20.174 | 54.767 | -34.593 | L1 |
| 0.238 | 52.028 | 40.210 | 62.166 | -21.960 | 19.158 | 54.015 | -34.858 | L1 |
| 0.270 | 51.751 | 40.180 | 61.118 | -20.940 | 21.891 | 52.653 | -30.762 | L1 |
| 0.298 | 49.208 | 37.940 | 60.298 | -22.360 | 26.118 | 51.588 | -25.469 | L1 |
| 0.418 | 44.385 | 39.690 | 57.488 | -17.800 | 31.665 | 47.934 | -16.269 | L1 |
| 0.442 | 46.943 | 42.230 | 57.024 | -14.790 | 33.963 | 47.331 | -13.368 | L1 |
| 0.478 | 48.369 | 44.180 | 56.374 | -12.190 | 35.769 | 46.486 | -10.717 | L1 |

Limits: Clause 4.3.3.6, table 5 of EN IEC 55014-1:2021.

5.1.3. Deviations

None.

5.1.4. Comments

None.

Verdict: PASS



5.2. Radiated RF emission test

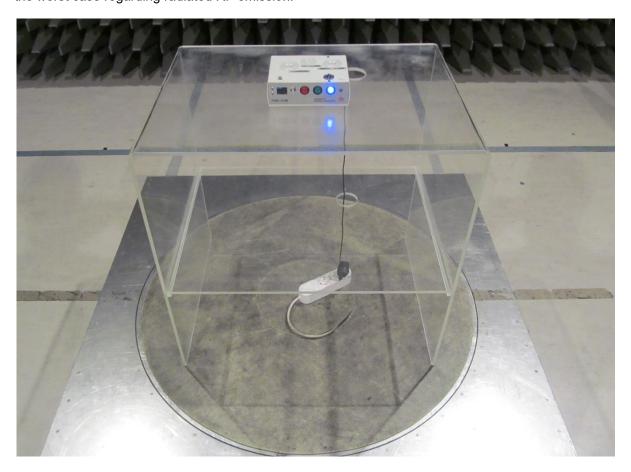
Date: 12. and 15.07.2024.

Test standard: EN 55016-2-3:2017 + A1:2019

Tested by: Andrijana Lazić, Slaven Pavlekić and Miloš Maksimović

5.2.1. Setup

<u>Note:</u> Pre-scan measurements were made in different modes of operation of the EUT in order to determine the worst case regarding radiated RF emission.



Test location: semi-anechoic chamber

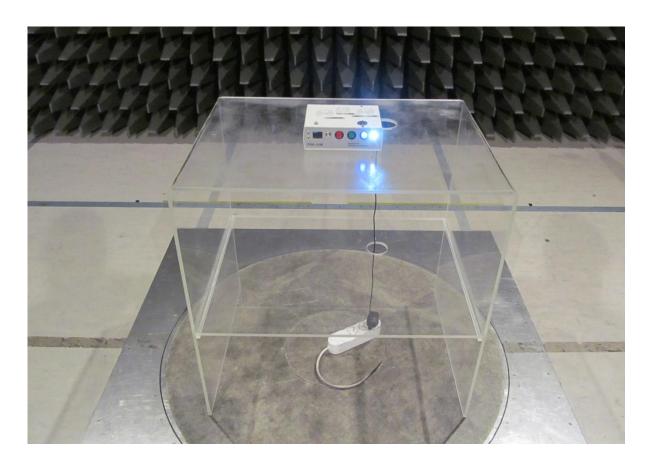
EUT to antenna distance: 3 m

Pre-scan RBW: 120 kHz (step 40 kHz)

Pre-scan dwell time: 2 ms
Final measurement: 15 s
Final RBW: 120 kHz

Mode of operation: The fourth mode (U = 223 V, I_{max} = 10 mA)





Test location: semi-anechoic chamber

EUT to antenna distance: 3 m

Pre-scan RBW: 120 kHz (step 40 kHz)

Pre-scan dwell time: 2 ms
Final measurement: 15 s
Final RBW: 120 kHz

Mode of operation: The fifth mode (U = 223 V, I_{max} = 10 mA)

Pre-scan, both modes of operation, deciding the worst case:

Pre-scan angles: 0°, 90°, 180° and 270°

Pre-scan antenna height: 1 m

Pre-scan antenna polarization: HOR and VER

Pre-scan, the worst case, complete test

Pre-scan angles: 0°, 90°, 180° and 270°
Pre-scan antenna height: 1 m, 2.5 m and 4 m
Pre-scan antenna polarization: HOR and VER

Mode of operation: The fifth mode (U = 223 V, $I_{\text{max}} = 10 \text{ mA}$)

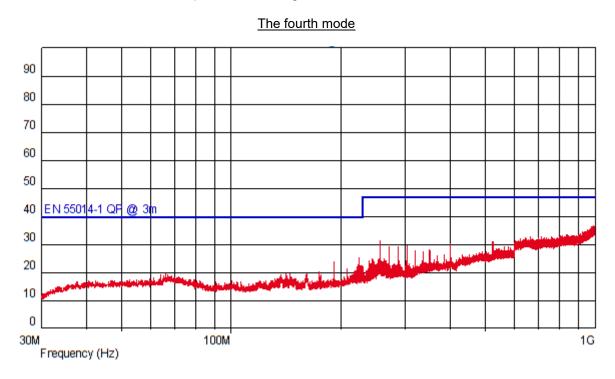
Limits:

| Frequency range [MHz] | Average limit dB(μV/m) | Quasi-peak limit dB(μV/m) | Peak limit dB(μV/m) |
|--------------------------|------------------------|------------------------------|------------------------|
| 30 – 230 | | 40 | - |
| 230 – 1000 | | 47 | |

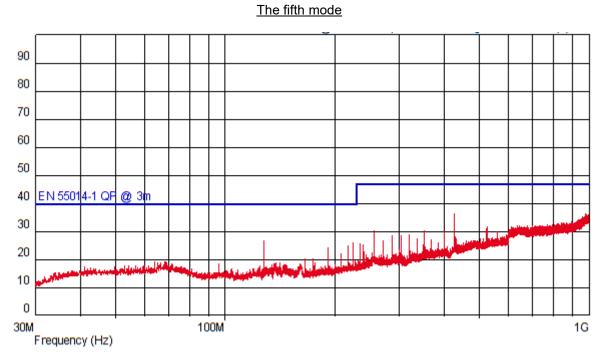


5.2.2. Results

5.2.2.1. Pre-scan, both modes of operation, deciding the worst case



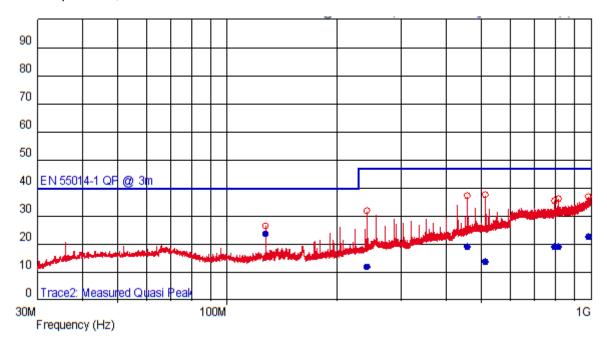
Note: Pre-scan measurement was made in order to determine the worst case regarding radiated RF emission.



Note: Pre-scan measurement was made in order to determine the worst case regarding radiated RF emission.



5.2.2.2. Complete test, the fifth mode



List of selected disturbances:

| Frequency [MHz] | QP level [dBuV/m] | QP limit [dBuV/m] | Margin [dB] | Antenna polarization | Azimuth [deg] | Antenna height [m] |
|--------------------|----------------------|----------------------|----------------|----------------------|---------------|--------------------|
| 127.999 | 23.770 | 40 | -16.230 | | 85 | 1.030 |
| 241.960 | 12.010 | 47 | -34.990 | | 165 | 1.030 |
| 457.200 | 18.900 | 47 | -28.100 | | 2 | 1.820 |
| 513.601 | 13.520 | 47 | -33.480 | | 239 | 4.000 |
| 794.639 | 18.870 | 47 | -28.130 | | 360 | 3.990 |
| 814.520 | 19.190 | 47 | -27.810 | | 252 | 1.250 |
| 984.199 | 22.720 | 47 | -24.280 | | 66 | 1.250 |

Limits: Clause 4.3.4.5, table 9 of EN IEC 55014-1:2021

Verdict: PASS

5.2.3. Deviations

None.

5.2.4. Comments

The highest internal frequency of the EUT is 16 MHz, according to the customer. The test was performed up to 1 GHz in accordance with clause 4.3.5.1 and table 10 of standard EN IEC 55014-1:2021.



6. MEASUREMENT EQUIPMENT

The following equipment is used for tests:

| Туре | Manufacturer | Model | Ser.No. | IN number | USED IN TEST/-S Reported in the Clause/-s: |
|-----------------------|--------------|-----------------------------|--|--------------|--|
| EMI receiver | Schaffner | SMR4503 | 81 | 0138 | 5.1. 5.2 |
| Software | Teseq | Compliance 5 E/I v5.26.4 | 517-2881623-74 and 517- 2846725-70 | 0125 | 5.1. 5.2 |
| V-network 4-line | Teseq | NNB52 | 27384 | 0134 | 5.1 |
| Antenna | Teseq | CBL6144 | 35349 | 0115 | 5.2 |
| Semi anechoic chamber | Comtest | 3m | 1 | 0305 | 5.2 |
| Antenna mast | Maturo | CAM-4.0 | 1 | 306 | 5.2 |
| Controller | Maturo | MSU | 1 | 307 | 5.2 |
| Pulse limiter | Schwarzbeck | VTSD 9561-F | 9561-F-N 0971 | 0356 | 5.1 |

7. MEASUREMENT UNCERTAINTY

For test 5.1: AC mains port: U_{LAB} = U_{CISPR} = 3.4 dB in frequency range 150 kHz – 30 MHz.

Expanded uncertainty of measurement. expressed as the standard uncertainty of measurement multiplied by the coverage factor k=2, which for normal distribution corresponds to a coverage probability of approximately 95 %. Measurement uncertainty calculation is carried out according to EN 55016-4-2:2011 + A1:2014 +

A2:2018.

For test 5.2: 4.9 dB (HOR 30 MHz – 300 MHz)

5 dB (VER 30 MHz – 300 MHz)

5.2 dB (HOR and VER 300 MHz – 1000 MHz)

Expanded uncertainty of measurement expressed as the standard uncertainty of measurement multiplied by the coverage factor k = 2, which for normal distribution

corresponds to a coverage probability of approximately 95 %.

Measurement uncertainty is according to EN 55016-4-2:2011 + A1:2014 +

A2:2018 (U_{LAB} ≤ U_{CISPR}).

8. GENERAL REMARKS

Date format is dd.mm.yyyy.

Decimal mark is indicated by dot (.) within the report.

9. APPENDIXES

None.

END OF THE REPORT