

## **emGuarde Related Questions (1/3)**

### **Q1. What certifications do emGuarde have?**

USM (Universiti Sains Malaysia) 2024 – The effective range of RF white noise suppression of Electromagnetic Noise Radiation Harmonizer

#### Safety Certification:

- SGS Reference No. for FCC VTMHY2304000668YEA/2023
- SGS Reference No. for CE VTMHY2304000667YEA/2023
- SGS Reference No. for RoHS SZXEC24000468401

#### Intellectual Property:

- MyIPO 2022: Intellectual Property Corporation of Malaysia

### **Q2. Is emGuarde protected by a patent?**

Yes, emGuarde is a patented technology, myIPO patent no. (MY-192775-A)

### **Q3. What is emGuarde's core technology?**

emGuarde is built to suppress targeted high frequency electromagnetic noise radiation between 3MHz to 1000MHz.

### **Q4. How does emGuarde work?**

- emGuarde utilises harmonic frequencies to effectively suppress targeted electromagnetic noise radiation between 3MHz to 1000MHz within a 4-meter radius.
- The multiple layers of harmonic frequencies are strategically programmed to target specific frequencies at 36MHz, 72MHz, 108MHz, 144MHz, 180MHz and more.
- This patented technology achieves a balanced atmosphere and a harmonious environment by suppressing targeted electromagnetic noise radiation disturbances.

### **Q5. What is emGuarde's coverage range?**

emGuarde covers a range of 4-meter radius or an 8-meter diameter

**Q6. Does emGuarde require maintenance?**

No

**Q7. What is the lifespan of emGuarde?**

With proper care, the minimum lifespan is 5 years

**Q8. What is emGuarde's power consumption?**

0.5 watts

**Q9. What is emGuarde's warranty period?**

1-year manufacturer warranty

**Q10. How to optimise emGuarde's coverage range?**

Avoid placing emGuarde near electronics, aluminium & mirrors, or directly on the floor to minimise electrostatic interference.

**Q11. Can emGuarde be powered by a power bank?**

It is not advisable, as different power banks have varied output, this might affect the coverage range of emGuarde.

**Q12. Can emGuarde be used in a moving vehicle, such as a car or train?**

Yes, as long as the user has the correct adapter specifications (single USB output adapter 5V, 2A-6A).

**Q13. After turning on emGuarde, can you still freely use electronic devices such as mobile phones and tablets?**

Although emGuarde effectively suppresses specific high-frequency electromagnetic noise below 1 GHz, there are other harmful elements to consider. For example, addiction to mobile games and the blue light emitted from electronic device screens can cause eye problems and insomnia, and other issues. Please exercise moderation in usage.

**Q14. Can we still receive Wi-Fi connection or phone telecommunication signals when emGuarde is turned on?**

Yes, emGuarde does not interfere with any cellular or Wi-Fi signals across the frequency spectrum.

**Q15. Why does emGuarde focus on suppressing electromagnetic noise radiation below 1GHz?**

Electromagnetic radiation frequencies below 1GHz are potentially more harmful to the microcirculation of the human body due to resonance effects.

**Q16. Should emGuarde be placed on its box when in use?**

Yes, placing emGuarde on its box or another elevated surface helps prevent electrostatic interference, optimising coverage and performance.

**Q17. After the 1-year warranty, can a broken emGuarde be repaired?**

Yes, all emGuarde devices can be repaired. Please contact your local Enagic office for assistance.

**Q18. Why do some websites state that emGuarde has a 2-year warranty?**

The 2-year warranty applies only to European countries due to EU consumer regulations. For the rest of the world, emGuarde has a 1-year manufacturer warranty.

**Q19. Although the emGuarde's lifespan is 5 years. If I turn on the emGuarde for only 12 hours per day, is it possible to prolong the lifespan of emGuarde to 10 years?**

Potentially, yes. With proper care, emGuarde is designed to last at least 5 years, but actual lifespan may vary based on individual usage.

**Q20. Are there competitors to emGuarde in the market?**

emGuarde is a unique, patented technology with no similar products available in the market. It offers a distinct impact on the environment and its users.

**Q21. How far should emGuarde be placed from other electronic devices while in operation?**

While emGuarde is operating, it's recommended to keep it at least 0.5 meters away from other electronic devices to minimize potential interference and ensure optimal performance.

**Q22. Is emGuarde drop-proof?**

No, emGuarde is not drop-proof. Please place it in a secure location to avoid accidental drops.

**Q23. Is emGuarde waterproof?**

No, emGuarde is not waterproof. Please keep it away from water and moisture.

**Q24. The recommended power supply adapter for emGuarde mentions 5V 2A to 6A. Does a higher amperage (e.g., 6A) increase the coverage range?**

No, using a higher amperage (e.g., 6A) does not increase emGuarde's coverage range. The adapter specification of 5V with a current range between 2A and 6A simply ensures compatibility with emGuarde's power requirements. emGuarde operates at a fixed power consumption of 0.5 watts, drawing only the current it needs to function effectively. The coverage range is determined by emGuarde's design and harmonic frequency settings, not by the amperage of the power supply.

**Q25: Does the emGuarde power adapter require 110V or 230V?**

The required voltage depends on the AC power supply standard in your country (either 110V or 230V). However, the key requirement for emGuarde is a USB power adapter that provides **5V with a current output between 2A and 6A**. Ensure your power adapter meets this specification for stable and efficient operation.

## **emGuarde's Demo Tools Related Questions (2/3)**

**Q1. What does the RD9300 measure?**

**A1.** The **RD9300** has two settings:

1. **1 Dot Setting:** This setting allows the RD9300 to measure **50-60Hz Extremely Low Frequency (ELF) electromagnetic noise radiation**, typically associated with power lines and household electrical appliances.
2. **2 Dot Setting:** In this mode, the RD9300 measures **high-frequency electromagnetic noise radiation** in the range of **3MHz to 1000MHz**, and it can also detect emGuarde's **harmonic frequencies** for electromagnetic noise suppression, showing a reading of "0000" when suppression is active.

Both settings enable the RD9300 to detect different types of electromagnetic noise in the environment, depending on the frequency range being measured.

**Q2. What is RTL-SDR V3, and how does it work with emGuarde?**

**A2.** RTL-SDR V3 is a USB dongle with a monopole antenna that enables it to detect and analyze radio frequencies (RF) in the range of 500 kHz to 1766 MHz, covering emGuarde's operational range. It is also capable of detecting electromagnetic noise radiation and unintentional signals within this range. Specifically, RTL-SDR V3 helps measure emGuarde's harmonic frequencies, such as 36MHz, 72MHz, and 108MHz.

**Q3. How do I connect the RTL-SDR V3 to an Android phone?**

**A3.** To connect the RTL-SDR V3 to your Android phone, use an OTG-Type C adapter. First, connect the RTL-SDR V3 (with the monopole antenna attached) to the OTG adapter, then plug the OTG adapter into your Android phone. It is recommended to use phones running Android 13 or above, with Samsung devices as the preferred option.

**Q4. What apps are needed to use RTL-SDR V3 with emGuarde on Android?**

**A4.** To use the RTL-SDR V3 on your Android device, you need to install three apps:

- **SDR Driver** (free)
- **SDR Touch** (free, demo mode)
- **SDR Touch Key** (this app requires a one-time payment of around \$10 USD).

Once these apps are installed, connecting the RTL-SDR V3 (with the monopole antenna attached) to your phone will automatically prompt you to open it with the SDR Touch app.

**Q5. How do I set up and operate the SDR Touch app with RTL-SDR V3?**

**A5.** After connecting the RTL-SDR V3 (with the monopole antenna attached via OTG-Type C) to your phone, open the SDR Touch app when prompted. On the app interface, select the "Spectrum" button to display the frequency spectrum. You can then manually tune the app to one of emGuarde's harmonic frequencies, such as 72MHz, to begin monitoring electromagnetic signals.

**Q6. How does RTL-SDR V3 help measure emGuarde's harmonic frequencies?**

**A6.** After connecting the RTL-SDR V3 dongle (with a monopole antenna and an OTG-Type-C adapter) to your Android phone and launching the SDR Touch app, tune to one of emGuarde's harmonic frequencies (e.g., 72MHz). Before emGuarde is turned on, the noise levels will appear on the waterfall spectrum as dB values. Once emGuarde is activated, the app will display changes in the noise levels near the harmonic frequency, demonstrating how emGuarde suppresses electromagnetic noise within a 4-meter radius.

**Q7. Why does the RD9300 beep during a demo even within emGuarde's 4-meter coverage range?**

**A7.** The RD9300 is designed to detect electromagnetic noise radiation density. When emGuarde is powered on, RD9300 can detect emGuarde's targeted harmonic frequencies, ideally resulting in a zero reading within a 1 to 4-meter detection range. However, due to the RD9300's high sensitivity, static or interference in the environment may cause false readings, leading to occasional beeping.

**Q8. How can I view a training demonstration for the RD9300 and emGuarde?**

**A8.** You can watch the emGuarde training session on YouTube, which addresses this topic in detail. Refer to the video at timestamp **1:00:10** to better understand the RD9300's sensitivity within emGuarde's coverage range. Here's the link to the training: <https://youtu.be/wAI1UwUtgXo?si=qtjxWFtOZjL8-gVq>.

**Q9. Are there alternative tools to determine emGuarde's harmonization coverage range?**

**A9.** Yes, two SDR tools are recommended for more precise detection of emGuarde's coverage range:

- **SDR Touch Application** (for Android users): View the installation steps on an Android phone [here](#).
- **Bajei SDR Device**: Training for the Bajei SDR device can be found [here](#).

**Q10. What is the purpose of using Bajei SDR in emGuarde demos?**

**A10.** The Bajei SDR is used to detect and visualize electromagnetic noise suppression during emGuarde demos, helping to showcase emGuarde's effect on reducing noise. When tuned to emGuarde's harmonic frequency at 72MHz (72,000,000 Hz), the interface displays this frequency, illustrating the suppression in real time. You can refer to the specific settings for Bajei SDR [here](#).

**Q11. How does the Bajei SDR detect and demonstrate emGuarde's noise suppression?**

**A11.** The Bajei SDR, along with the 4.3" SDR Receiver (with a frequency range of 100KHz to 149MHz), can detect emGuarde's harmonic frequencies, such as 72MHz. When emGuarde is activated, the Bajei SDR provides real-time visualization of electromagnetic noise levels, showing live reductions in noise at the targeted harmonic frequency. This effectively demonstrates emGuarde's impact on creating a balanced environment.

## **emGuarde Commission Related Questions (3/3)**

**Q1. Can someone start the Enagic business by purchasing an emGuarde?**

Yes

**Q2. How much commission per point?**

MYR (Malaysian Ringgit)

Kangen Account	392 (100%)
emGuarde Account	305 (77.7%)

Please refer to respective branches for exact commission amounts.

**Q3. Does the 77.7% commissions per point for emGuarde accounts apply to other Enagic products ?**

Yes

**Q4. Can a distributor upgrade their accounts from emGuarde Account to Kangen Account?**

Yes, an emGuarde account distributor has the option to upgrade their accounts upon purchasing a Leveluk Machine, Anespa or Ukon product under the same name.

**Q4. Does emGuarde have the same 8 point commission structure as Kangen Water?**

Yes

**Q5. How many emGuardes can (1) individual name purchase ?**

An individual name could purchase up to 5 emGuardes, out of which, 1 can be a distributor account, 4 are user accounts.

**Q6. Is emGuarde considered 1 group sale ?**

Yes, 1 emGuarde is (1) group sale, a distributor could have 50 group sales of emGuarde and rank up to 5A on the next direct sale.

**Q7. How to rank up to 6A with emGuarde ?**

emGuarde has a sales value of US\$ 1,480. It contributes to the group sales & sales value requirement to become a 6A.

If a distributor decides to only sell emGuarde, in order to achieve the sales value requirement of a 6A of US\$300,000, it would require 203 units of emGuarde.

**Q7. Can a distributor rank up to 6A with emGuarde ?**

Yes, in the month of rank up, 1 emGuarde is considered 0.5 group sale for the title bonus calculation. emGuarde is also considered 0.5 group sale for 6A and above bonuses calculations.

**Q5. Can we use emGuarde for a Tokurei registration?**

No

**Q6. Can an emGuarde account sponsor a Tokurei sale ?**

No