

# Safety & Regulatory Guide for [G2022-L0NPS Wireless Charging Module].

Product Name: Wireless Charging Module

Brand Name: HP

Type Number: G2022-L0NPS

Input: 5Vdc 0.25A Max

- This booklet provides important safety, regulatory information that you should read before you start using your [G2022-L0NPS Wireless Charging Module]

To avoid damaging your device, accessories or any connected devices, and to reduce the risk of personal injury, discomfort, property damage or other potential hazards, follow these precautions below :

- Handle your [G2022-L0NPS Wireless Charger Module] with care. You may damage the device if you disassemble, drop, bend, burn, crush or puncture your device. Using a damaged device may cause overheating or injury. Don't expose your [G2022-L0NPS Wireless Charger Module] to liquids, which can cause a short circuit and overheating. The [G2022-L0NPS Wireless Charger Module] is designed to work best in ambient temperatures between 0 and 40° C.
- Maintain a distance of 20 cm from your body to be consistent with how the device is tested for compliance with RF exposure requirements.
- **Compliance with 2014/53/EU Radio Equipment Directive (RED)**

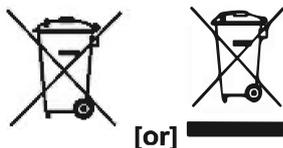
In accordance with Article 10.8(a) and 10.8(b) of the RED, the following table provides information on the frequency bands used and the maximum RF transmit power of the product for sale in the EU:

WPC	Frequency range	Output power
	13.553-13.567MHz	< 40 dBuA/m@10m

- RF Exposure Information (MPE)  
This device meets the EU requirements and the International Commission on Non-ionizing Radiation Protection (ICNIRP) on the limitation of exposure of the general public to electromagnetic fields by way of health protection.



Waste Electrical and Electronic Equipment (WEEE) & Batteries Directive



[or]

The WEEE symbol above means that according to local laws and regulations your product [and its battery] must be disposed of separately from household waste. When this product reaches its end of life, take it to a collection point designated by local authorities for safe disposal or recycling. The separate collection and recycling of your product and its battery will help conserve natural resources, protect human health, and help the environment.

### **EMC Compliance**

Important: This device and power adapter have demonstrated Electromagnetic Compatibility (EMC) compliance under conditions that included the use of compliant peripheral devices and shielded cables between system components. It is important that you use compliant peripheral devices and shielded cables between system components to reduce the possibility of causing interference to radios, televisions, and other electronic devices.

Changes or modifications to this product not authorized by hp could void the electromagnetic compatibility (EMC) and wireless compliance and negate your authority to operate the product.

## **Regulatory Information: United States**

### **FCC REGULATORY COMPLIANCE**

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help. Changes or modifications not expressly approved by Google could void your authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following 2 conditions:

- 1 These devices may not cause harmful interference.
- 2 These devices must accept any interference received, including interference that may cause undesired operation.

Maintain a distance of 20 cm (8 inches) from your body to be consistent with how the device is tested for compliance with RF exposure requirements.

FCC ID: **B94L0NPSG**

## EMC COMPLIANCE STATEMENT

Important: This device [and its power adapter] have demonstrated Electromagnetic Compatibility (EMC) compliance under conditions that included the use of compliant peripheral devices and shielded cables between system components. It is important that you use compliant peripheral devices and shielded cables between system components to reduce the possibility of causing interference to radios, televisions, and other electronic devices.

## RADIO FREQUENCY EXPOSURE

This device meets the U.S. Federal Communications Commission's (FCC) requirements for exposure to radio waves and is designed and manufactured not to exceed the FCC's emission limits for exposure to radiofrequency (RF) energy. To comply with FCC RF exposure compliance requirements, this device must not be co-located or operating in conjunction with any other antenna or transmitter.

## Label of the end product

The host product must be labeled in a visible area with the following " Contains FCC ID: **B94L0NPSG** ".

The end product shall bear the following 15.19 statement: This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

## The user manual of the end product should include

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**IMPORTANT:** Do NOT return your HP product to the addresses above.

For U.S. support, go to <http://www.hp.com/go/contactHP>.

For worldwide support, go to [http://welcome.hp.com/country/us/en/wwcontact\\_us.html](http://welcome.hp.com/country/us/en/wwcontact_us.html).

## **OEM/Integrators Installation Manual**

### **Important Notice to OEM integrators**

1. This module is limited to OEM installation ONLY.
2. This NFC module is limited to be integrated in specific host device, HP G2022 as describe in FCC ID: B94LONPSG filing.
3. For additional hosts other than the specific host originally granted with a limited module, a Class II permissive change is required on the module grant to register the additional host as a specific host also approved with the module.
4. For FCC Part 15.31 (h) and (k): The OEM integrators is responsible for additional testing to verify compliance as a composite system. When testing the host device for compliance with Part 15 Subpart B, the OEM integrators is required to show compliance with Part 15 Subpart B while the transmitter module(s) are installed and operating. The modules should be transmitting and the evaluation should confirm that the module's intentional emissions are compliant (i.e. fundamental and out of band emissions). The OEM integrators must verify that there are no additional unintentional emissions other than what is permitted in Part 15 Subpart B or emissions are complaint with the transmitter(s) rule(s).
5. OEM integrators are responsible for regression testing to accommodate changes to designs, new antennas, and host and submit for C2PC filings. Colocation with other transmitter modules will be addressed through filings for those co- located transmitters when necessary or that colocation of other transmitters will be according to applicable KDB guidelines including those for RF exposure.

### **Manual Information to the End User**

The OEM integrator has to be aware not to provide information to the end user regarding how to install or remove this RF module in the user's manual of the end product which integrates this module. The end user manual shall include all required regulatory information/warning as show in this manual.