

PROFESSIONAL INSTALLATION ATTESTATION

Date: 2019/04/15

FCC ID: XTC-SDR2400

We, [Lilee Systems, Ltd.](#) hereby declare that requirements of [SDR-2400/ SM-SDR-2400](#) have been met and shown on the following questions. Further we declare that the info listed below are correct and represent the product in consideration under this filing.

1. Professional installation must be justified.

[Description: SDR-2400/ SM-SDR-2400 is a proprietary outdoor radio device and need special trained professional in configuration and installation. Please refer to user manual for more detail information.](#)

2. Professional installation does not permit use of any antenna with the transmitter; the permitted types of antenna specified as below.

[Description: Antennas listed below has been compliance FCC Rule Part 15 requirement, more details please refer to test reports.](#)

No.	Manufacturer	Part Number	Antenna Type	Peak Gain
1	JOYMAX ELECTRONICS	IAF-6491RS5X-991	Dipole	2dBi for 2.4 GHz
2	JOYMAX ELECTRONICS	IPX-026XNFX9-999	Patch	13dBi for 2.4 GHz

3. The applicant should address the following items when justifying professional installation.

- a) The qualify for professional installation, please explain why the hardware is not readily available to average consumer.

[Description: The product will not be sold directly to the general public through retail store, therefore the hardware is not available to average consumers.](#)

- b) Marketing - Applicant must ensure device cannot be sold via retail to the general public or buy mail order.

[Description: The product will not be available for general public through retail store. It will be sold to authorized system integrators by placing formal purchase order to Lilee systems.](#)

- c) Applicant must show that device intended use is not for consumers and general public.

[Description: The device is a proprietary product designed for industrial customers, it does not compatible with any consumer product and basically useless for general public.](#)

- d) Explain what is unique, sophisticated, complex, or specialized about the equipment that REQUIRES it to be installed by a professional installer?

[Description: SDR-2400/ SM-SDR-2400 is a proprietary radio device designed to do critical communication for industry use, therefore it requires professional installer to setup the proper hardware and software configuration.](#)

4. Other professional installation requirements

- a) Installation must be controlled.

[Description: The product will be distributed through controlled distribution channel which has special trained professional to install this product.](#)

- b) Installed by licensed professionals.

Description: Device sold to system integrators who hires installers and need special trained professional in configuring and installing the product.

- c) Installation requires special training.

Description: The product need special programming, access to keypad and measure signal strength distribution after systems online. So it must need special trained professional in configuring and installing the product.

If you should have any question(s) regarding this declaration, please don't hesitate to contact us. Thank you!



Yale Lee / VP OF Technology
Lilee Systems, Ltd.
Tel: (408) 988-8672 123
Fax: (408) 988-8813
Email: yjlee@lileesystems.com