



Singapore market: important information

UK

Supplement IMDA Instructions 2019

ATTENTION!

PERIODIC MAINTENANCE OF RFID EQUIPMENT OPERATING IN 920 TO 925 MHZ FREQUENCY BAND

Please note that there have been incidents of RFID Equipment operating at frequencies outside of the approved frequency range of 920 to 925 MHz, resulting in radio frequency interference to the authorised mobile operators public cellular mobile networks.

Such incidents occur mainly due to the lack of periodic checks and maintenance of the RFID Equipment, to ensure that the equipment continues to operate within the approved frequency range.

Owners and users of the RFID Equipment are therefore advised to send the RFID Equipment for periodic maintenance once every year to prevent any "frequency drifting" that may result in radio frequency interference to any authorised networks in Singapore. Please ensure that the following steps are carried out:

1. RF Equipment is / are correctly configured within IMDA's authorised frequency band from 920 - 925 MHz, as specified in the IMDA Technical Specifications for Short Range Devices ("IMDA TS SRD");
2. RF Equipment(s) output power is configured within the specified limit of 2000 mWERP, as specified in the IMDA TS SRD;
3. User of the RF Equipment is reminded to take up the relevant licence from IMDA to operate the said equipment; and
4. Records of such inspection / maintenance of RF Equipment(s) are retained, to be reviewed upon request by the relevant authorities.

Please also be advised that the transmission of any message from the RFID Equipment, which interferes with the operation of any authorised station or network, is an offence under the Telecommunications (Radio-communication) Regulations. As the owner / user of this RFID Equipment, you may be liable on conviction up to a fine not exceeding \$10,000 or to imprisonment for a term not exceeding 3 years or to both and, in the case of a continuing offence, to a further fine not exceeding \$1,000 for every day or part thereof during which the offence continues after conviction.

For more information, please contact ifm electronic Pte Ltd, Tel. 6562 8661

I hereby acknowledge that I have fully read and understand the content of this IMDA instructions.

Company Stamp Acknowledge

Full name:
Department:
Date:
Signature:

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