

1. General Information

1.1. EUT Description

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|--------------------|---|
| Product Name | STRIP READER |
| Trade Name | Kaiwood Technology Co., Ltd. |
| Model No. | QCR 6000R, DSR 5000R, QPR 2500R, CHR 200R, CHR 100R, CHR 101R |
| Frequency Range | 13.56MHz \pm 7kHz |
| Channel Number | 1 |
| Type of Modulation | ASK & PSK |
| Antenna Gain | 0dBi |
| Antenna Type | Printed |

| Component | |
|---------------|---|
| USB Cable | Shielded, 1.78m, one ferrite core bonded. |
| Power Adapter | MEAN WELL, ES25A12-120 I/P: 100-240V / 50/60Hz / 0.7A O/P: 12V / 2.08A / 25W Max. Cable IN: Non-Shielded, 1.7m Cable Out: Non-Shielded, 1.67m, one ferrite core bonded. |

| Working Frequency of Each Channel | |
|-----------------------------------|-----------|
| Channel | Frequency |
| 001 | 13.56MHz |

Note:

1. This device is a STRIP READER included a 13.56MHz \pm 7kHz receiving function, a 13.56MHz \pm 7kHz transmitting function.
2. The different of the each model is shown as below:

| Model No. | QCR 6000R / CHR 200R | DSR 5000R / CHR 101R | QPR 2500R / CHR 100R |
|--------------|----------------------------------|----------------------------|-------------------------|
| Power Supply | DC 12V / 2A Max 25W | USB DC 5Vdc, 500mA | USB DC 5Vdc, 500mA |
| Motor | Stepper Motor | -- | -- |
| Sample Size | Cylindrical Cup OD.57*85H(mm) | Cassette 93*20~50*5(mm) | Cassette 75*20*5(mm) |

3. These tests were conducted on a sample of the equipment for the purpose of demonstrating compliance with Part 15 Subpart C Paragraph 15.225 for spread spectrum devices.
4. This device is a composite device in accordance with Part 15 regulations. The function receiving was measured and made a test report that the report number is 077006R-RFUSP01V02 under Declaration of Conformity.