



Construction Type Certification

Registration No. CSRT170276

Certificate Holder Red Bear Electronic (Shenzhen) Co., Ltd.
Room 75, Unit 1401A, Mintai Building B, No.85 Wenxin 5th Road, Nanshan District,
Shenzhen, China

Product Category Article 2, Paragraph 1, Item 19

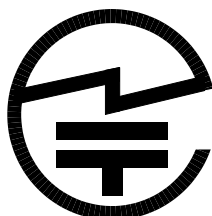
Model Type or Name MB-N2, Nano2, Blend2

Type of Emission, Frequency and Antenna Power F1D 2402MHz - 2480MHz (2MHz separation, 40 channels) 1.0 mW

Manufacturer Shenzhen Sele Technology Co., Ltd.
301, Building 6, East Area New Development Zone, Baishixia Community,
Fuyong Street, Bao'an District, Shenzhen, Guangdong, China

Remarks The scope of evaluation relates to the submitted documents and product only.
It is only valid in conjunction with the Annex.

When the product is placed on the Japanese market, the Specified Radio Equipment marking as shown on the right must be attached on visible part of the product.



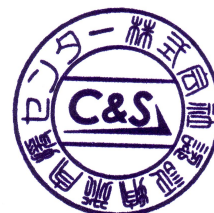
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Witnesses that the certification is on Construction Type Certification under Article 38-24 of the Radio Law.

Date of Certificate
2017-08-30

Takuji Nakano



Certification Examiner : Takuji Nakano
 /Certificate Technical Support Center Co., Ltd.

Technical Construction Form (WW) Bluetooth

1. Product Description	Bluetooth Module	
2. Model Number	MB-N2, Nano2, Blend2	
3. IEEE Standard No.	Bluetooth (802.15.1) (LE)	
4. Transmitter		
(1) Rated Output	1.0 mW (LE)	
(2) Type of Emission and Frequency	F1D 2402MHz - 2480MHz (2MHz separation, 40 channels) (LE)	
(3) Oscillation	Synthesizer method using Crystal Oscillator with 32MHz	
(4) Type of Modulation	GFSK	
(5) Spectrum Spread Method etc.	Other Modulation	
(6) RF Module/Chip	nRF52832	
5. Antenna		
(1) Type or Structure	Chip Antenna	
(2) Antenna Gain	1.3 dBi	
6. Power Source	DC3.3V	
7. Auxiliary Equipment	- Interference prevention function equipment (The function specified in Article 9-4 of the Ordinance Regulating Radio Equipment)	
8. Test Report	BLA-RF-201708-A05 (Date of Issue: 2017.08.23) (LE)	
9. Test Laboratory	Qianhai BlueAsia of Technical Services (Shenzhen) Co.,Ltd.	
10. Review Documents	Block Diagram Circuit Diagram BOM List Antenna Specification	External Photographs (in the Test Report) Internal Photographs (in the Test Report) User Manual Certificate Label Design and Location PCB Layout
11. Confirmation Method of Certification by Type	ISO 9001Certificates (Shenzhen Sele Technology Co., Ltd.) QC Assignment Form	
12. Reference Information	Module shaped radio equipment Peripheral equipment: Host board Interface: General purpose I/O, Debug, Power supply	