

Effective (Isotropic) Radiated Power Output Data

Test Result

N14				Conducted Power(dBm)			ERP(dBm)			Limit	Verdict
SCS 15kHz											
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel		
				/	158600	/	/	/	158600	/	
10MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	23.69	/	/	18.97	/	50.00	PASS
		1	26	/	23.68	/	/	18.96	/	50.00	PASS
		1	50	/	23.65	/	/	18.93	/	50.00	PASS
		25	0	/	23.14	/	/	18.42	/	50.00	PASS
		25	14	/	23.61	/	/	18.89	/	50.00	PASS
		25	27	/	23.19	/	/	18.47	/	50.00	PASS
		50	0	/	23.18	/	/	18.46	/	50.00	PASS
	DFT-s-OFDM QPSK	1	1	/	23.86	/	/	19.14	/	50.00	PASS
		1	26	/	23.77	/	/	19.05	/	50.00	PASS
		1	50	/	23.75	/	/	19.03	/	50.00	PASS
		25	0	/	22.70	/	/	17.98	/	50.00	PASS
		25	14	/	23.85	/	/	19.13	/	50.00	PASS
		25	27	/	22.66	/	/	17.94	/	50.00	PASS
		50	0	/	22.73	/	/	18.01	/	50.00	PASS
	DFT-s-OFDM 16QAM	1	1	/	22.55	/	/	17.83	/	50.00	PASS
	DFT-s-OFDM 64QAM	1	1	/	21.45	/	/	16.73	/	50.00	PASS
	DFT-s-OFDM 256QAM	1	1	/	19.13	/	/	14.41	/	50.00	PASS
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Limit	Verdict
				/	158600	/	/	158600	/		
10MHz	CP-OFDM QPSK	1	1	/	21.76	/	/	17.04	/	50.00	PASS
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Limit	Verdict
				158100	158600	159100	158100	158600	159100		
5MHz	DFT-s-OFDM QPSK	1	1	23.68	23.72	23.66	18.96	19.00	18.94	50.00	PASS

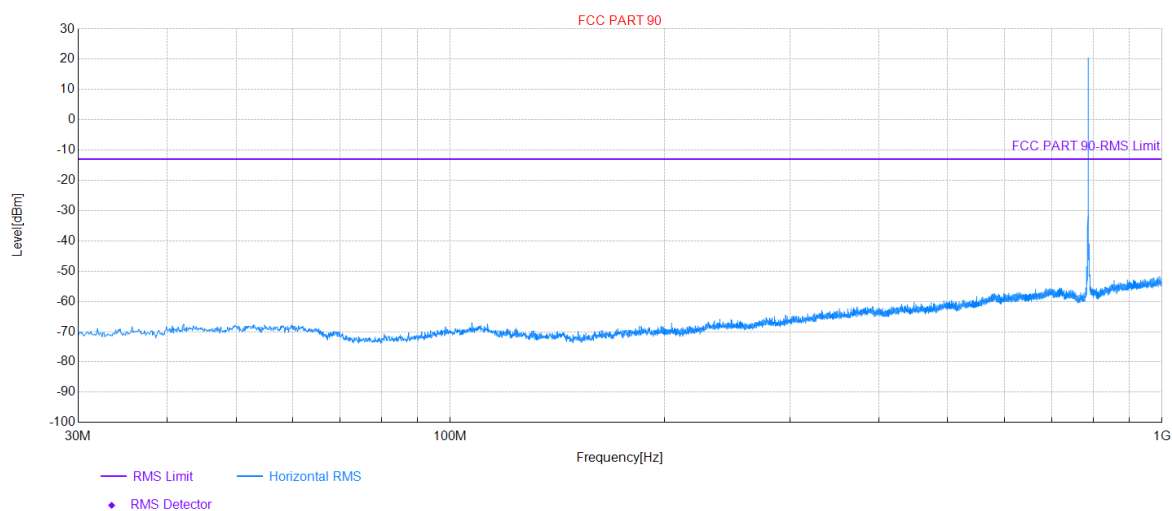
Reference module report (FCC ID: ZMOFM160NA), only spot check testing is conducted here.

Field Strength of Spurious Radiation

Below 1GHz

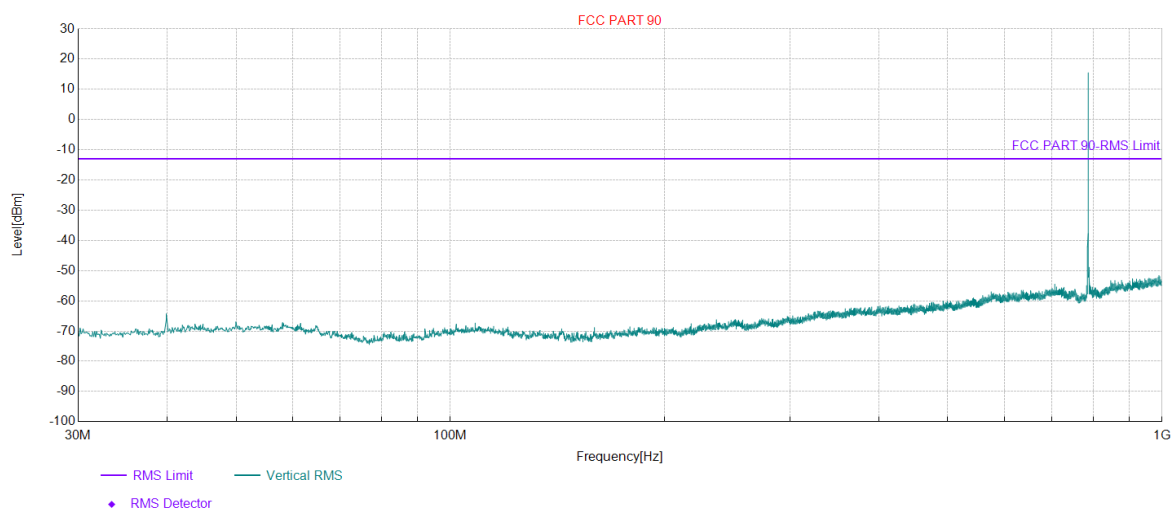
Project Information			
Mode:	NR	Band:	n14
Bandwidth:	10MHZ	Channel:	Mid
IMEI:	862513050026243	Engineer:	欧树炎
Remark:	X		
Test Standard: FCC PART 90			

Test Graph



Project Information			
Mode:	NR	Band:	n14
Bandwidth:	10MHZ	Channel:	Mid
IMEI:	862513050026243	Engineer:	欧树炎
Remark:	X		
Test Standard: FCC PART 90			

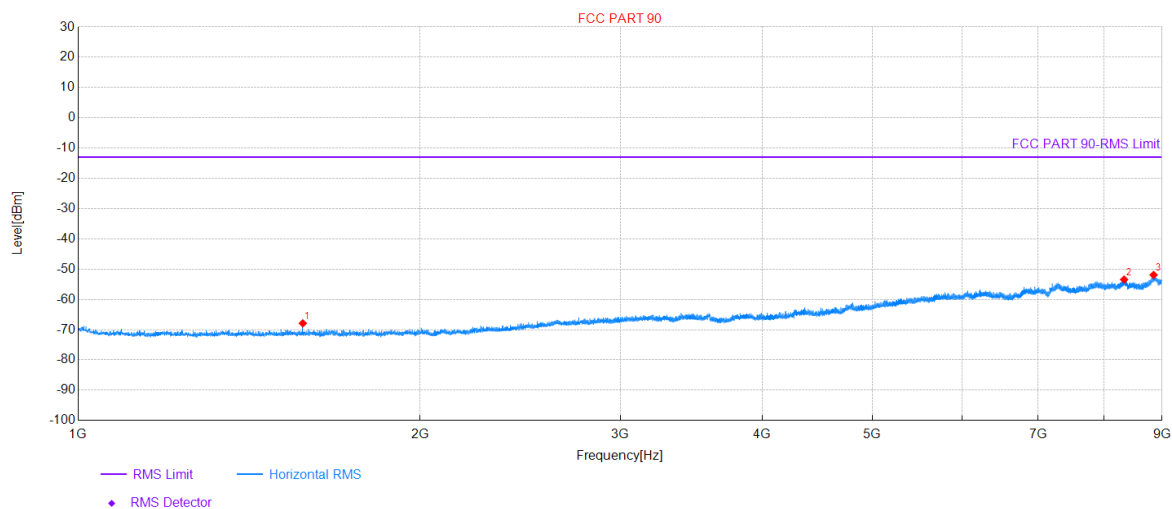
Test Graph



Above 1GHz

Project Information			
Mode:	NR	Band:	Band 14
Bandwidth:	10MHZ	Channel:	Low
IMEI:	862513050026243	Engineer:	欧树炎
Remark:	X ANT3		
Test Standard: FCC PART 90			

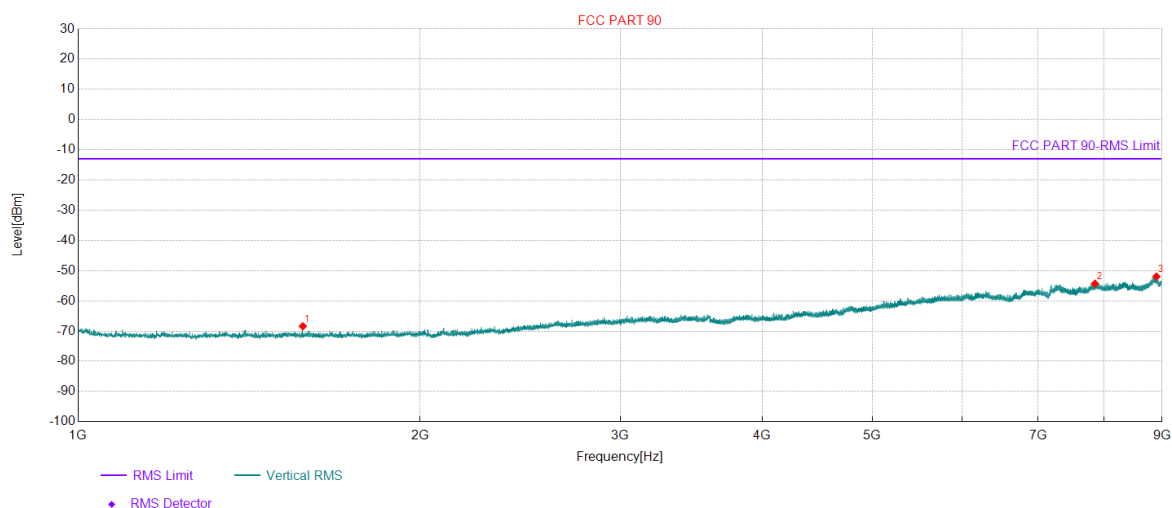
Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Trace	Polarity	Verdict
1	1576.8	46.28	-114.18	-67.90	-13.00	54.90	227	19	RMS	Horizontal	PASS
2	8334	41.26	-94.70	-53.44	-13.00	40.44	159	313	RMS	Horizontal	PASS
3	8847.2	41.02	-92.93	-51.91	-13.00	38.91	102	228	RMS	Horizontal	PASS

Project Information			
Mode:	NR	Band:	Band 14
Bandwidth:	10MHZ	Channel:	Low
IMEI:	862513050026243	Engineer:	欧树炎
Remark:	X ANT3		
Test Standard: FCC PART 90			

Test Graph



Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Trace	Polarity	Verdict
1	1576.8	45.78	-114.18	-68.40	-13.00	55.40	199	224	RMS	Vertical	PASS
2	7856.4	41.45	-95.77	-54.32	-13.00	41.32	149	360	RMS	Vertical	PASS
3	8898.8	41.20	-93.16	-51.96	-13.00	38.96	102	359	RMS	Vertical	PASS