

Appendix-A NB-IoT

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	Tones	SubcarrierSpace	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band2	180kHz	QPSK	18601	1@0	3.75kHz	21.87	21.77	33.01	PASS
Band2	180kHz	QPSK	18601	1@47	3.75kHz	21.44	21.34	33.01	PASS
Band2	180kHz	QPSK	18601	1@0	15kHz	22.06	21.96	33.01	PASS
Band2	180kHz	QPSK	18601	1@11	15kHz	21.97	21.87	33.01	PASS
Band2	180kHz	QPSK	18601	3@3	15kHz	21.82	21.72	33.01	PASS
Band2	180kHz	QPSK	18900	1@0	3.75kHz	21.62	21.52	33.01	PASS
Band2	180kHz	QPSK	18900	1@47	3.75kHz	21.52	21.42	33.01	PASS
Band2	180kHz	QPSK	18900	1@0	15kHz	21.96	21.86	33.01	PASS
Band2	180kHz	QPSK	18900	1@11	15kHz	21.91	21.81	33.01	PASS
Band2	180kHz	QPSK	18900	3@3	15kHz	21.75	21.65	33.01	PASS
Band2	180kHz	QPSK	19199	1@0	3.75kHz	21.33	21.23	33.01	PASS
Band2	180kHz	QPSK	19199	1@47	3.75kHz	21.29	21.19	33.01	PASS
Band2	180kHz	QPSK	19199	1@0	15kHz	21.50	21.40	33.01	PASS
Band2	180kHz	QPSK	19199	1@11	15kHz	21.44	21.34	33.01	PASS
Band2	180kHz	QPSK	19199	3@3	15kHz	21.51	21.41	33.01	PASS
Band2	180kHz	BPSK	18601	1@0	3.75kHz	21.76	21.66	33.01	PASS
Band2	180kHz	BPSK	18601	1@47	3.75kHz	21.49	21.39	33.01	PASS
Band2	180kHz	BPSK	18601	1@0	15kHz	22.00	21.90	33.01	PASS
Band2	180kHz	BPSK	18601	1@11	15kHz	21.97	21.87	33.01	PASS
Band2	180kHz	BPSK	18900	1@0	3.75kHz	21.61	21.51	33.01	PASS
Band2	180kHz	BPSK	18900	1@47	3.75kHz	21.56	21.46	33.01	PASS
Band2	180kHz	BPSK	18900	1@0	15kHz	21.92	21.82	33.01	PASS
Band2	180kHz	BPSK	18900	1@11	15kHz	21.89	21.79	33.01	PASS
Band2	180kHz	BPSK	19199	1@0	3.75kHz	21.32	21.22	33.01	PASS
Band2	180kHz	BPSK	19199	1@47	3.75kHz	21.23	21.13	33.01	PASS
Band2	180kHz	BPSK	19199	1@0	15kHz	21.47	21.37	33.01	PASS
Band2	180kHz	BPSK	19199	1@11	15kHz	21.43	21.33	33.01	PASS

Band	Bandwidth	Modulation	Channel	Tones	SubcarrierSpace	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band4	180kHz	QPSK	19951	1@0	3.75kHz	21.75	21.65	30	PASS
Band4	180kHz	QPSK	19951	1@47	3.75kHz	21.74	21.64	30	PASS
Band4	180kHz	QPSK	19951	1@0	15kHz	18.13	18.03	30	PASS
Band4	180kHz	QPSK	19951	1@11	15kHz	21.26	21.16	30	PASS
Band4	180kHz	QPSK	19951	3@3	15kHz	21.88	21.78	30	PASS
Band4	180kHz	QPSK	20175	1@0	3.75kHz	21.35	21.25	30	PASS
Band4	180kHz	QPSK	20175	1@47	3.75kHz	21.41	21.31	30	PASS
Band4	180kHz	QPSK	20175	1@0	15kHz	21.86	21.76	30	PASS
Band4	180kHz	QPSK	20175	1@11	15kHz	21.44	21.34	30	PASS
Band4	180kHz	QPSK	20175	3@3	15kHz	21.59	21.49	30	PASS
Band4	180kHz	QPSK	20399	1@0	3.75kHz	21.86	21.76	30	PASS
Band4	180kHz	QPSK	20399	1@47	3.75kHz	21.82	21.72	30	PASS
Band4	180kHz	QPSK	20399	1@0	15kHz	22.17	22.07	30	PASS
Band4	180kHz	QPSK	20399	1@11	15kHz	22.26	22.16	30	PASS
Band4	180kHz	QPSK	20399	3@3	15kHz	22.09	21.99	30	PASS
Band4	180kHz	BPSK	19951	1@0	3.75kHz	20.62	20.52	30	PASS
Band4	180kHz	BPSK	19951	1@47	3.75kHz	21.74	21.64	30	PASS
Band4	180kHz	BPSK	19951	1@0	15kHz	22.09	21.99	30	PASS
Band4	180kHz	BPSK	19951	1@11	15kHz	21.45	21.35	30	PASS
Band4	180kHz	BPSK	20175	1@0	3.75kHz	21.45	21.35	30	PASS
Band4	180kHz	BPSK	20175	1@47	3.75kHz	21.45	21.35	30	PASS
Band4	180kHz	BPSK	20175	1@0	15kHz	21.63	21.53	30	PASS
Band4	180kHz	BPSK	20175	1@11	15kHz	21.79	21.69	30	PASS
Band4	180kHz	BPSK	20399	1@0	3.75kHz	21.75	21.65	30	PASS
Band4	180kHz	BPSK	20399	1@47	3.75kHz	21.74	21.64	30	PASS
Band4	180kHz	BPSK	20399	1@0	15kHz	22.13	22.03	30	PASS
Band4	180kHz	BPSK	20399	1@11	15kHz	22.07	21.97	30	PASS

Band	Bandwidth	Modulation	Channel	Tones	SubcarrierSpace	Result (dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band5	180kHz	QPSK	20401	1@0	3.75kHz	21.54	18.79	38.45	PASS
Band5	180kHz	QPSK	20401	1@47	3.75kHz	21.44	18.69	38.45	PASS
Band5	180kHz	QPSK	20401	1@0	15kHz	21.54	18.79	38.45	PASS
Band5	180kHz	QPSK	20401	1@11	15kHz	21.49	18.74	38.45	PASS
Band5	180kHz	QPSK	20401	3@3	15kHz	20.39	17.64	38.45	PASS
Band5	180kHz	QPSK	20525	1@0	3.75kHz	21.29	18.54	38.45	PASS
Band5	180kHz	QPSK	20525	1@47	3.75kHz	21.23	18.48	38.45	PASS
Band5	180kHz	QPSK	20525	1@0	15kHz	21.47	18.72	38.45	PASS
Band5	180kHz	QPSK	20525	1@11	15kHz	21.39	18.64	38.45	PASS
Band5	180kHz	QPSK	20525	3@3	15kHz	21.42	18.67	38.45	PASS
Band5	180kHz	QPSK	20649	1@0	3.75kHz	21.19	18.44	38.45	PASS
Band5	180kHz	QPSK	20649	1@47	3.75kHz	21.09	18.34	38.45	PASS
Band5	180kHz	QPSK	20649	1@0	15kHz	21.20	18.45	38.45	PASS
Band5	180kHz	QPSK	20649	1@11	15kHz	21.12	18.37	38.45	PASS
Band5	180kHz	QPSK	20649	3@3	15kHz	21.17	18.42	38.45	PASS
Band5	180kHz	BPSK	20401	1@0	3.75kHz	21.45	18.7	38.45	PASS
Band5	180kHz	BPSK	20401	1@47	3.75kHz	21.43	18.68	38.45	PASS
Band5	180kHz	BPSK	20401	1@0	15kHz	21.51	18.76	38.45	PASS
Band5	180kHz	BPSK	20401	1@11	15kHz	21.46	18.71	38.45	PASS
Band5	180kHz	BPSK	20525	1@0	3.75kHz	21.25	18.5	38.45	PASS
Band5	180kHz	BPSK	20525	1@47	3.75kHz	21.18	18.43	38.45	PASS
Band5	180kHz	BPSK	20525	1@0	15kHz	21.44	18.69	38.45	PASS
Band5	180kHz	BPSK	20525	1@11	15kHz	21.37	18.62	38.45	PASS
Band5	180kHz	BPSK	20649	1@0	3.75kHz	21.12	18.37	38.45	PASS
Band5	180kHz	BPSK	20649	1@47	3.75kHz	21.07	18.32	38.45	PASS
Band5	180kHz	BPSK	20649	1@0	15kHz	21.17	18.42	38.45	PASS
Band5	180kHz	BPSK	20649	1@11	15kHz	21.10	18.35	38.45	PASS

Band	Bandwidth	Modulation	Channel	Tones	SubcarrierSpace	Result (dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band12	180kHz	QPSK	23011	1@0	3.75kHz	21.63	19.18	34.77	PASS
Band12	180kHz	QPSK	23011	1@47	3.75kHz	21.65	19.2	34.77	PASS
Band12	180kHz	QPSK	23011	1@0	15kHz	21.78	19.33	34.77	PASS
Band12	180kHz	QPSK	23011	1@11	15kHz	21.74	19.29	34.77	PASS
Band12	180kHz	QPSK	23011	3@3	15kHz	21.57	19.12	34.77	PASS
Band12	180kHz	QPSK	23095	1@0	3.75kHz	21.59	19.14	34.77	PASS
Band12	180kHz	QPSK	23095	1@47	3.75kHz	21.49	19.04	34.77	PASS
Band12	180kHz	QPSK	23095	1@0	15kHz	21.79	19.34	34.77	PASS
Band12	180kHz	QPSK	23095	1@11	15kHz	21.74	19.29	34.77	PASS
Band12	180kHz	QPSK	23095	3@3	15kHz	21.87	19.42	34.77	PASS
Band12	180kHz	QPSK	23179	1@0	3.75kHz	21.72	19.27	34.77	PASS
Band12	180kHz	QPSK	23179	1@47	3.75kHz	21.66	19.21	34.77	PASS
Band12	180kHz	QPSK	23179	1@0	15kHz	21.97	19.52	34.77	PASS
Band12	180kHz	QPSK	23179	1@11	15kHz	21.92	19.47	34.77	PASS
Band12	180kHz	QPSK	23179	3@3	15kHz	21.59	19.14	34.77	PASS
Band12	180kHz	BPSK	23011	1@0	3.75kHz	21.58	19.13	34.77	PASS
Band12	180kHz	BPSK	23011	1@47	3.75kHz	21.61	19.16	34.77	PASS
Band12	180kHz	BPSK	23011	1@0	15kHz	21.75	19.3	34.77	PASS
Band12	180kHz	BPSK	23011	1@11	15kHz	21.71	19.26	34.77	PASS
Band12	180kHz	BPSK	23095	1@0	3.75kHz	21.54	19.09	34.77	PASS
Band12	180kHz	BPSK	23095	1@47	3.75kHz	21.53	19.08	34.77	PASS
Band12	180kHz	BPSK	23095	1@0	15kHz	21.78	19.33	34.77	PASS
Band12	180kHz	BPSK	23095	1@11	15kHz	21.71	19.26	34.77	PASS
Band12	180kHz	BPSK	23179	1@0	3.75kHz	21.70	19.25	34.77	PASS
Band12	180kHz	BPSK	23179	1@47	3.75kHz	21.57	19.12	34.77	PASS
Band12	180kHz	BPSK	23179	1@0	15kHz	21.96	19.51	34.77	PASS
Band12	180kHz	BPSK	23179	1@11	15kHz	21.90	19.45	34.77	PASS

Band	Bandwidth	Modulation	Channel	Tones	SubcarrierSpace	Result (dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band13	180kHz	QPSK	23181	1@0	3.75kHz	21.70	19.25	34.77	PASS
Band13	180kHz	QPSK	23181	1@47	3.75kHz	22.01	19.56	34.77	PASS
Band13	180kHz	BPSK	23181	1@0	3.75kHz	21.64	19.19	34.77	PASS
Band13	180kHz	BPSK	23181	1@47	3.75kHz	21.66	19.21	34.77	PASS

Band	Bandwidth	Modulation	Channel	Tones	SubcarrierSpace	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band25	180kHz	QPSK	26041	1@0	3.75kHz	21.73	21.63	33.01	PASS
Band25	180kHz	QPSK	26041	1@47	3.75kHz	21.61	21.51	33.01	PASS
Band25	180kHz	QPSK	26041	1@0	15kHz	21.97	21.87	33.01	PASS
Band25	180kHz	QPSK	26041	1@11	15kHz	21.94	21.84	33.01	PASS
Band25	180kHz	QPSK	26041	3@3	15kHz	21.76	21.66	33.01	PASS
Band25	180kHz	QPSK	26365	1@0	3.75kHz	21.47	21.37	33.01	PASS
Band25	180kHz	QPSK	26365	1@47	3.75kHz	21.34	21.24	33.01	PASS
Band25	180kHz	QPSK	26365	1@0	15kHz	21.58	21.48	33.01	PASS
Band25	180kHz	QPSK	26365	1@11	15kHz	21.51	21.41	33.01	PASS
Band25	180kHz	QPSK	26365	3@3	15kHz	21.72	21.62	33.01	PASS
Band25	180kHz	QPSK	26689	1@0	3.75kHz	21.09	20.99	33.01	PASS
Band25	180kHz	QPSK	26689	1@47	3.75kHz	20.92	20.82	33.01	PASS
Band25	180kHz	QPSK	26689	1@0	15kHz	21.42	21.32	33.01	PASS
Band25	180kHz	QPSK	26689	1@11	15kHz	21.35	21.25	33.01	PASS
Band25	180kHz	QPSK	26689	3@3	15kHz	21.27	21.17	33.01	PASS
Band25	180kHz	BPSK	26041	1@0	3.75kHz	21.60	21.5	33.01	PASS
Band25	180kHz	BPSK	26041	1@47	3.75kHz	21.54	21.44	33.01	PASS
Band25	180kHz	BPSK	26041	1@0	15kHz	21.95	21.85	33.01	PASS
Band25	180kHz	BPSK	26041	1@11	15kHz	21.91	21.81	33.01	PASS
Band25	180kHz	BPSK	26365	1@0	3.75kHz	21.38	21.28	33.01	PASS
Band25	180kHz	BPSK	26365	1@47	3.75kHz	21.31	21.21	33.01	PASS
Band25	180kHz	BPSK	26365	1@0	15kHz	21.53	21.43	33.01	PASS
Band25	180kHz	BPSK	26365	1@11	15kHz	21.50	21.4	33.01	PASS
Band25	180kHz	BPSK	26689	1@0	3.75kHz	21.01	20.91	33.01	PASS
Band25	180kHz	BPSK	26689	1@47	3.75kHz	20.94	20.84	33.01	PASS
Band25	180kHz	BPSK	26689	1@0	15kHz	21.40	21.3	33.01	PASS
Band25	180kHz	BPSK	26689	1@11	15kHz	21.34	21.24	33.01	PASS

Band	Bandwidth	Modulation	Channel	Tones	SubcarrierSpace	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band66	180kHz	QPSK	131973	1@0	3.75kHz	21.82	21.72	30	PASS
Band66	180kHz	QPSK	131973	1@47	3.75kHz	21.67	21.57	30	PASS
Band66	180kHz	QPSK	131973	1@0	15kHz	21.17	21.07	30	PASS
Band66	180kHz	QPSK	131973	1@11	15kHz	21.93	21.83	30	PASS
Band66	180kHz	QPSK	131973	3@3	15kHz	21.97	21.87	30	PASS
Band66	180kHz	QPSK	132322	1@0	3.75kHz	21.54	21.44	30	PASS
Band66	180kHz	QPSK	132322	1@47	3.75kHz	21.51	21.41	30	PASS
Band66	180kHz	QPSK	132322	3@3	15kHz	21.75	21.65	30	PASS
Band66	180kHz	QPSK	132322	1@0	15kHz	21.93	21.83	30	PASS
Band66	180kHz	QPSK	132322	1@11	15kHz	21.81	21.71	30	PASS
Band66	180kHz	QPSK	132671	3@3	15kHz	22.37	22.27	30	PASS
Band66	180kHz	QPSK	132671	1@0	3.75kHz	22.09	21.99	30	PASS
Band66	180kHz	QPSK	132671	1@47	3.75kHz	21.55	20.45	30	PASS
Band66	180kHz	QPSK	132671	1@0	15kHz	22.35	22.25	30	PASS
Band66	180kHz	QPSK	132671	1@11	15kHz	22.27	22.17	30	PASS
Band66	180kHz	BPSK	131973	1@0	3.75kHz	21.72	21.62	30	PASS
Band66	180kHz	BPSK	131973	1@47	3.75kHz	21.66	21.56	30	PASS
Band66	180kHz	BPSK	131973	1@0	15kHz	22.13	22.03	30	PASS
Band66	180kHz	BPSK	131973	1@11	15kHz	21.89	21.79	30	PASS
Band66	180kHz	BPSK	132322	1@0	3.75kHz	21.61	21.51	30	PASS
Band66	180kHz	BPSK	132322	1@47	3.75kHz	21.43	21.33	30	PASS
Band66	180kHz	BPSK	132322	1@0	15kHz	21.90	21.8	30	PASS
Band66	180kHz	BPSK	132322	1@11	15kHz	21.82	21.72	30	PASS
Band66	180kHz	BPSK	132671	1@0	3.75kHz	22.03	21.93	30	PASS
Band66	180kHz	BPSK	132671	1@47	3.75kHz	22.06	21.96	30	PASS
Band66	180kHz	BPSK	132671	1@0	15kHz	22.30	22.2	30	PASS
Band66	180kHz	BPSK	132671	1@11	15kHz	22.27	22.17	30	PASS

Band	Bandwidth	Modulation	Channel	Tones	SubcarrierSpace	Result (dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band71	180kHz	QPSK	133123	1@0	3.75kHz	21.95	17	34.77	PASS
Band71	180kHz	QPSK	133123	1@47	3.75kHz	21.98	17.03	34.77	PASS
Band71	180kHz	QPSK	133123	1@0	15kHz	20.12	15.17	34.77	PASS
Band71	180kHz	QPSK	133123	1@11	15kHz	20.06	15.11	34.77	PASS
Band71	180kHz	QPSK	133123	3@3	15kHz	21.91	16.96	34.77	PASS
Band71	180kHz	QPSK	133297	1@0	3.75kHz	21.51	16.56	34.77	PASS
Band71	180kHz	QPSK	133297	1@47	3.75kHz	21.44	16.49	34.77	PASS
Band71	180kHz	QPSK	133297	3@3	15kHz	21.14	16.19	34.77	PASS
Band71	180kHz	QPSK	133297	1@0	15kHz	21.64	16.69	34.77	PASS
Band71	180kHz	QPSK	133297	1@11	15kHz	21.56	16.61	34.77	PASS
Band71	180kHz	QPSK	133471	1@0	3.75kHz	21.46	16.51	34.77	PASS
Band71	180kHz	QPSK	133471	1@47	3.75kHz	21.33	16.38	34.77	PASS
Band71	180kHz	QPSK	133471	3@3	15kHz	21.32	16.37	34.77	PASS
Band71	180kHz	QPSK	133471	1@0	15kHz	21.38	16.43	34.77	PASS
Band71	180kHz	QPSK	133471	1@11	15kHz	21.31	16.36	34.77	PASS
Band71	180kHz	BPSK	133123	1@0	3.75kHz	21.93	16.98	34.77	PASS
Band71	180kHz	BPSK	133123	1@47	3.75kHz	21.98	17.03	34.77	PASS
Band71	180kHz	BPSK	133123	1@0	15kHz	20.09	15.14	34.77	PASS
Band71	180kHz	BPSK	133123	1@11	15kHz	20.03	15.08	34.77	PASS
Band71	180kHz	BPSK	133297	1@0	3.75kHz	21.44	16.49	34.77	PASS
Band71	180kHz	BPSK	133297	1@47	3.75kHz	21.45	16.5	34.77	PASS
Band71	180kHz	BPSK	133297	1@0	15kHz	21.61	16.66	34.77	PASS
Band71	180kHz	BPSK	133297	1@11	15kHz	21.54	16.59	34.77	PASS
Band71	180kHz	BPSK	133471	1@0	3.75kHz	21.43	16.48	34.77	PASS
Band71	180kHz	BPSK	133471	1@47	3.75kHz	21.39	16.44	34.77	PASS
Band71	180kHz	BPSK	133471	1@0	15kHz	21.37	16.42	34.77	PASS
Band71	180kHz	BPSK	133471	1@11	15kHz	21.30	16.35	34.77	PASS

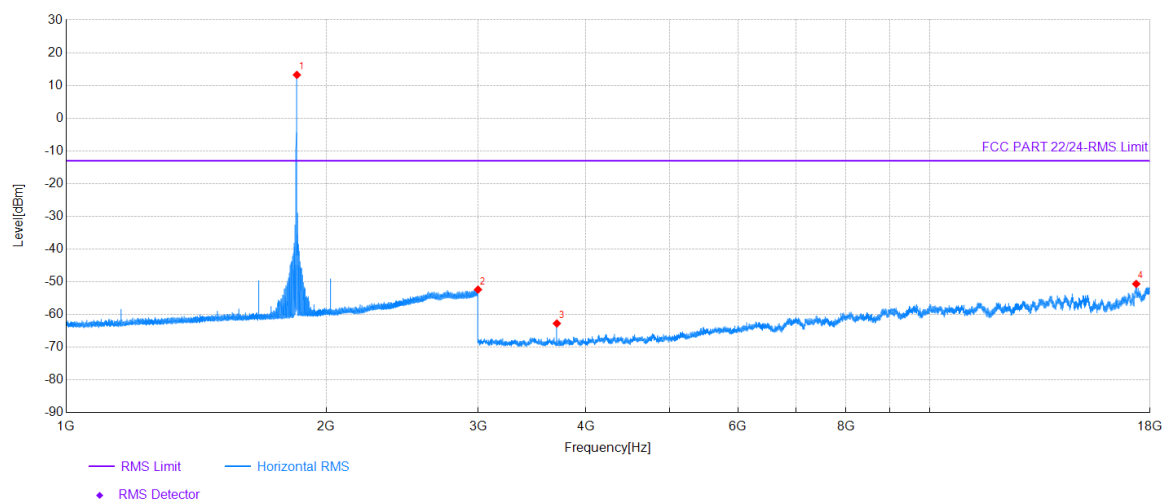
Band	Bandwidth	Modulation	Channel	Tones	SubcarrierSpace	Result (dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band85	180kHz	QPSK	134003	1@0	3.75kHz	21.90	16.95	34.77	PASS
Band85	180kHz	QPSK	134003	1@47	3.75kHz	21.80	16.85	34.77	PASS
Band85	180kHz	QPSK	134003	1@0	15kHz	21.94	16.99	34.77	PASS
Band85	180kHz	QPSK	134003	1@11	15kHz	21.88	16.93	34.77	PASS
Band85	180kHz	QPSK	134003	3@3	15kHz	21.73	16.78	34.77	PASS
Band85	180kHz	QPSK	134092	1@0	3.75kHz	21.71	16.76	34.77	PASS
Band85	180kHz	QPSK	134092	1@47	3.75kHz	21.67	16.72	34.77	PASS
Band85	180kHz	QPSK	134092	1@0	15kHz	21.96	17.01	34.77	PASS
Band85	180kHz	QPSK	134092	1@11	15kHz	21.90	16.95	34.77	PASS
Band85	180kHz	QPSK	134092	3@3	15kHz	21.70	16.75	34.77	PASS
Band85	180kHz	QPSK	134181	1@0	3.75kHz	21.75	16.8	34.77	PASS
Band85	180kHz	QPSK	134181	1@47	3.75kHz	21.74	16.79	34.77	PASS
Band85	180kHz	QPSK	134181	1@0	15kHz	21.95	17	34.77	PASS
Band85	180kHz	QPSK	134181	1@11	15kHz	21.89	16.94	34.77	PASS
Band85	180kHz	QPSK	134181	3@3	15kHz	21.84	16.89	34.77	PASS
Band85	180kHz	BPSK	134003	1@0	3.75kHz	21.87	16.92	34.77	PASS
Band85	180kHz	BPSK	134003	1@47	3.75kHz	21.84	16.89	34.77	PASS
Band85	180kHz	BPSK	134003	1@0	15kHz	21.89	16.94	34.77	PASS
Band85	180kHz	BPSK	134003	1@11	15kHz	21.86	16.91	34.77	PASS
Band85	180kHz	BPSK	134092	1@0	3.75kHz	21.64	16.69	34.77	PASS
Band85	180kHz	BPSK	134092	1@47	3.75kHz	21.66	16.71	34.77	PASS
Band85	180kHz	BPSK	134092	1@0	15kHz	21.93	16.98	34.77	PASS
Band85	180kHz	BPSK	134092	1@11	15kHz	21.89	16.94	34.77	PASS
Band85	180kHz	BPSK	134181	1@0	3.75kHz	21.73	16.78	34.77	PASS
Band85	180kHz	BPSK	134181	1@47	3.75kHz	21.70	16.75	34.77	PASS
Band85	180kHz	BPSK	134181	1@0	15kHz	21.93	16.98	34.77	PASS
Band85	180kHz	BPSK	134181	1@11	15kHz	21.87	16.92	34.77	PASS

Field Strength of Spurious Radiation

Test Result

Project Information			
Mode:	LTE NB2	Band:	Band 2
Bandwidth:	180kHz	Channel:	Low
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		
Test Standard: FCC PART 22/24			

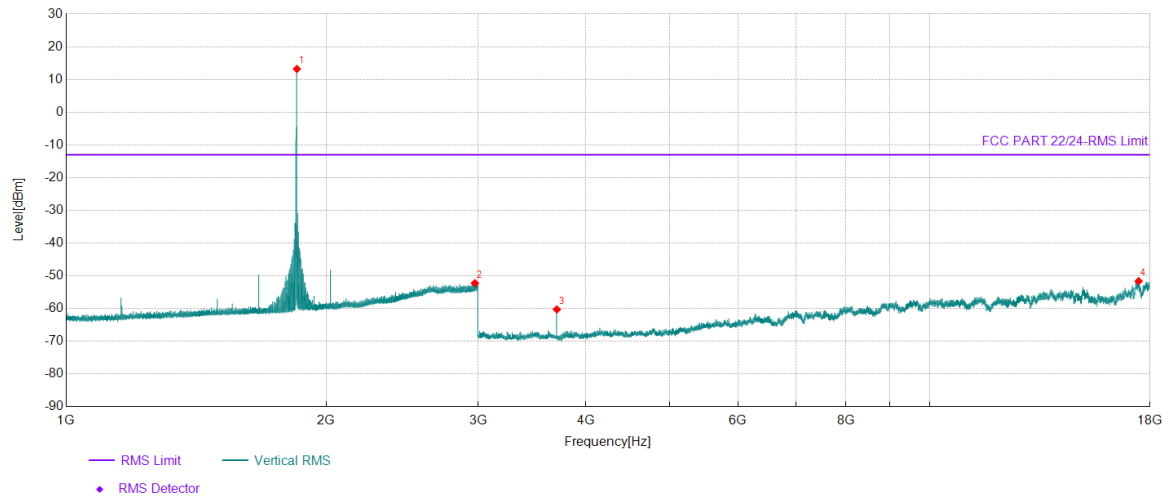
Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1850.10	106.76	-93.54	13.22	-	-	Horizontal	NA
2	2998.80	36.31	-88.70	-52.39	-13.00	39.39	Horizontal	PASS
3	3700.50	44.77	-107.51	-62.74	-13.00	49.74	Horizontal	PASS
4	17350.50	31.77	-82.42	-50.65	-13.00	37.65	Horizontal	PASS

Project Information			
Mode:	LTE NB2	Band:	Band 2
Bandwidth:	180kHz	Channel:	Low
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		
Test Standard: FCC PART 22/24			

Test Graph



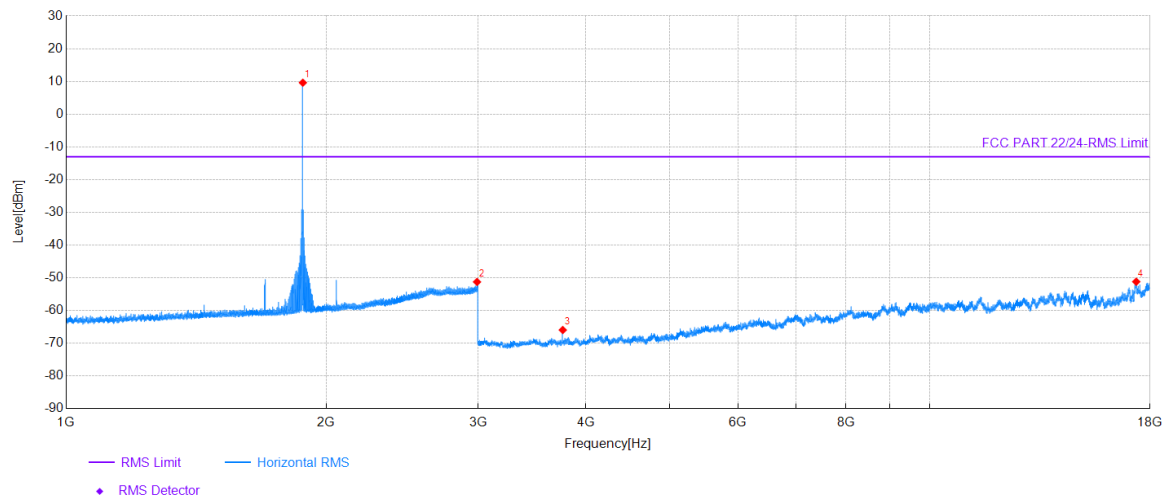
Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1850.10	106.73	-93.54	13.19	-	-	Vertical	NA
2	2974.20	36.59	-88.85	-52.26	-13.00	39.26	Vertical	PASS
3	3700.50	47.23	-107.51	-60.28	-13.00	47.28	Vertical	PASS
4	17460.00	31.89	-83.52	-51.63	-13.00	38.63	Vertical	PASS

Project Information

Mode:	LTE NB2	Band:	Band 2
Bandwidth:	180kHz	Channel:	Mid
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 22/24

Test Graph

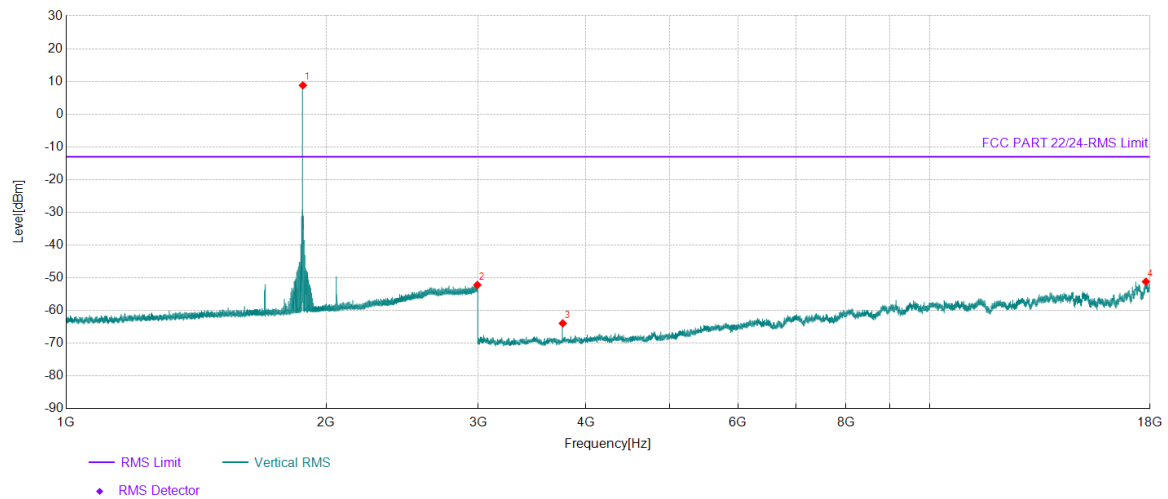


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1879.90	103.07	-93.46	9.61	-	-	Horizontal	NA
2	2991.20	37.47	-88.74	-51.27	-13.00	38.27	Horizontal	PASS
3	3759.75	41.30	-107.25	-65.95	-13.00	52.95	Horizontal	PASS
4	17352.00	31.28	-82.48	-51.20	-13.00	38.20	Horizontal	PASS

Project Information			
Mode:	LTE NB2	Band:	Band 2
Bandwidth:	180kHz	Channel:	Mid
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		
Test Standard: FCC PART 22/24			

Test Graph



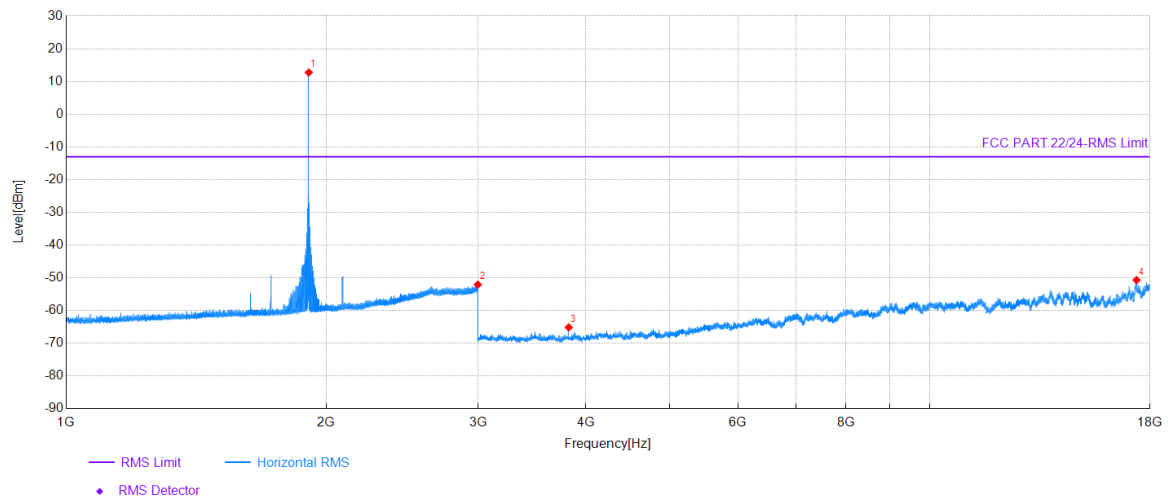
Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1880.00	102.25	-93.46	8.79	-	-	Vertical	NA
2	2993.80	36.53	-88.73	-52.20	-13.00	39.20	Vertical	PASS
3	3759.75	43.33	-107.25	-63.92	-13.00	50.92	Vertical	PASS
4	17802.00	31.97	-83.16	-51.19	-13.00	38.19	Vertical	PASS

Project Information

Mode:	LTE NB2	Band:	Band 2
Bandwidth:	180kHz	Channel:	High
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 22/24

Test Graph

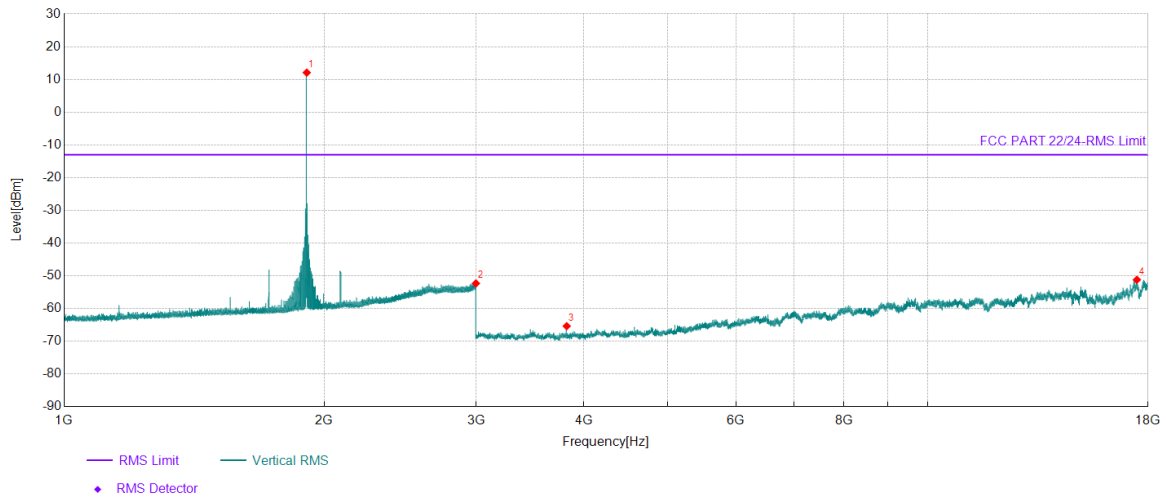


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1909.70	106.14	-93.41	12.73	-	-	Horizontal	NA
2	2997.60	36.63	-88.70	-52.07	-13.00	39.07	Horizontal	PASS
3	3819.75	41.42	-106.57	-65.15	-13.00	52.15	Horizontal	PASS
4	17364.00	32.25	-82.95	-50.70	-13.00	37.70	Horizontal	PASS

Project Information			
Mode:	LTE NB2	Band:	Band 2
Bandwidth:	180kHz	Channel:	High
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		
Test Standard: FCC PART 22/24			

Test Graph



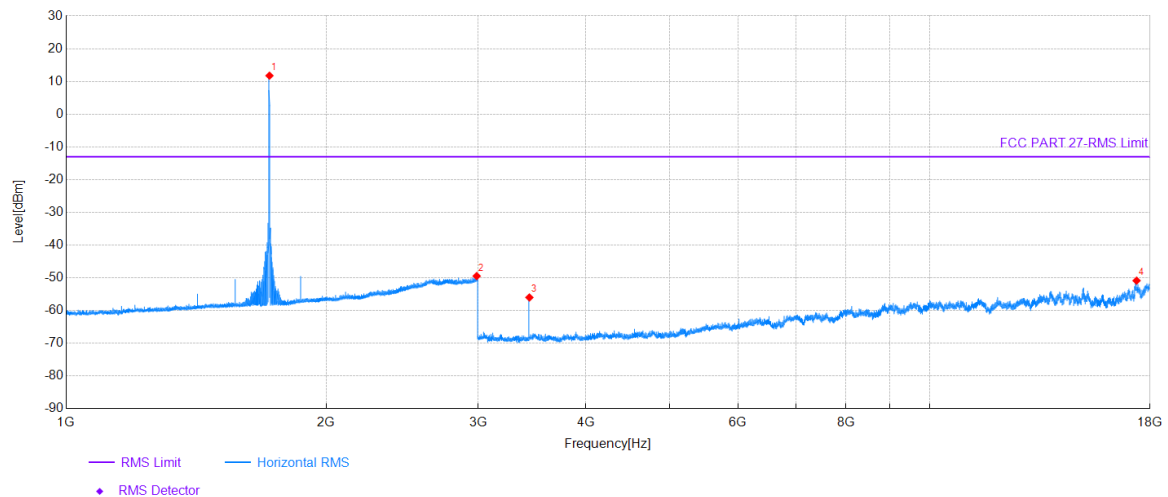
Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1909.70	105.49	-93.41	12.08	-	-	Vertical	NA
2	2998.20	36.36	-88.70	-52.34	-13.00	39.34	Vertical	PASS
3	3819.75	41.19	-106.57	-65.38	-13.00	52.38	Vertical	PASS
4	17472.75	32.33	-83.54	-51.21	-13.00	38.21	Vertical	PASS

Project Information

Mode:	LTE NB2	Band:	Band 4
Bandwidth:	180kHz	Channel:	Low
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 27

Test Graph

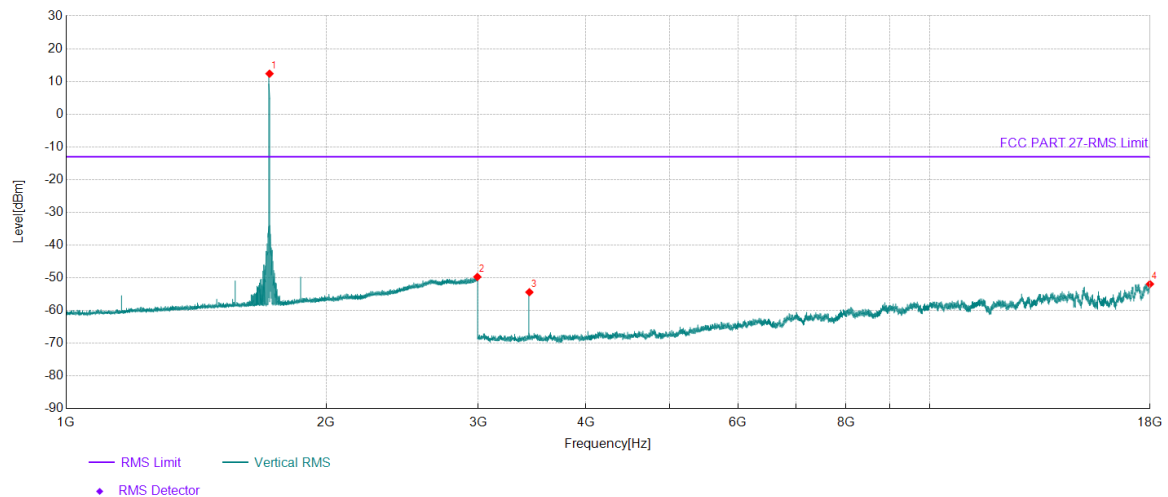


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1719.80	105.81	-94.05	11.76	-	-	Horizontal	NA
2	2988.40	39.28	-88.76	-49.48	-13.00	36.48	Horizontal	PASS
3	3439.50	51.36	-107.38	-56.02	-13.00	43.02	Horizontal	PASS
4	17364.75	32.11	-82.98	-50.87	-13.00	37.87	Horizontal	PASS

Project Information			
Mode:	LTE NB2	Band:	Band 4
Bandwidth:	180kHz	Channel:	Low
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		
Test Standard: FCC PART 27			

Test Graph



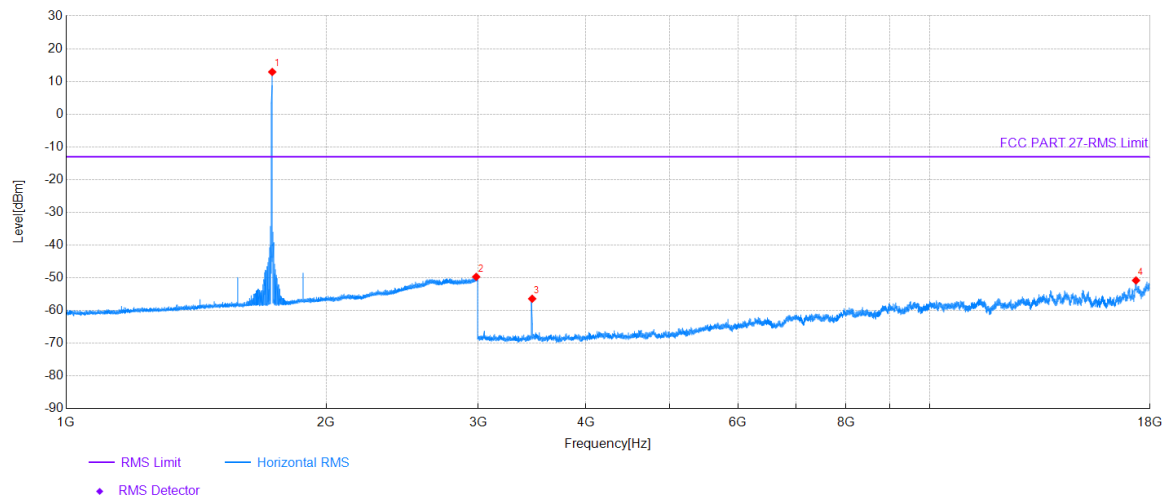
Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1720.00	106.42	-94.05	12.37	-	-	Vertical	NA
2	2993.80	38.99	-88.73	-49.74	-13.00	36.74	Vertical	PASS
3	3439.50	52.98	-107.38	-54.40	-13.00	41.40	Vertical	PASS
4	17995.50	30.57	-82.49	-51.92	-13.00	38.92	Vertical	PASS

Project Information

Mode:	LTE NB2	Band:	Band 4
Bandwidth:	180kHz	Channel:	Mid
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 27

Test Graph



Data List

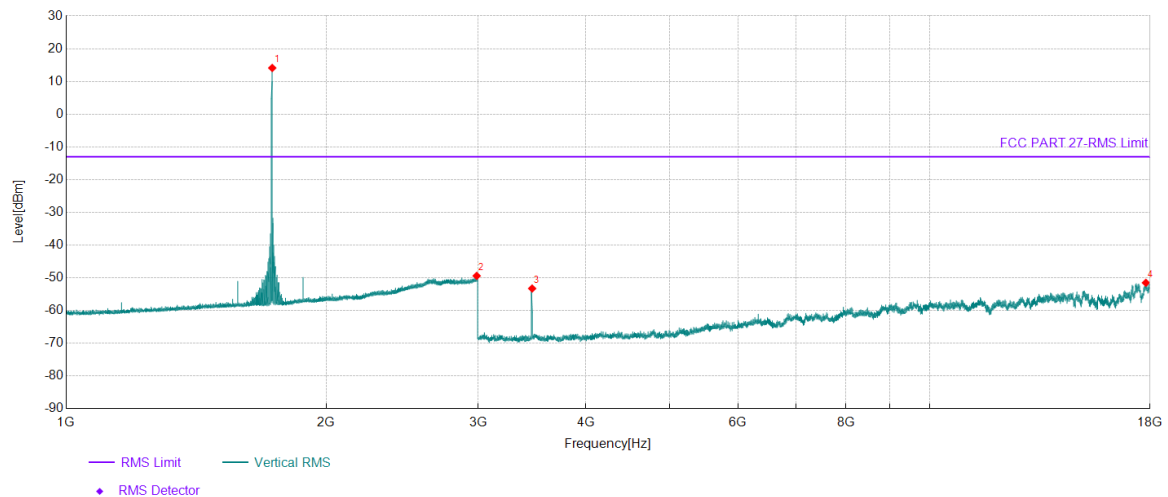
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1732.40	106.90	-94.01	12.89	-	-	Horizontal	NA
2	2984.60	39.07	-88.79	-49.72	-13.00	36.72	Horizontal	PASS
3	3465.00	50.78	-107.19	-56.41	-13.00	43.41	Horizontal	PASS
4	17340.00	32.04	-82.86	-50.82	-13.00	37.82	Horizontal	PASS

Project Information

Mode:	LTE NB2	Band:	Band 4
Bandwidth:	180kHz	Channel:	Mid
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 27

Test Graph

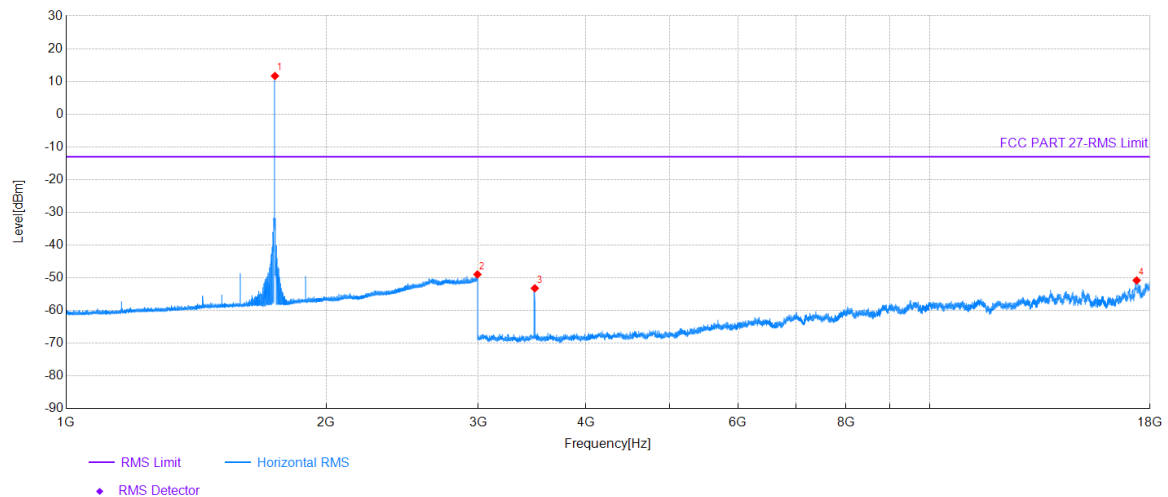


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1732.40	108.12	-94.01	14.11	-	-	Vertical	NA
2	2988.40	39.34	-88.76	-49.42	-13.00	36.42	Vertical	PASS
3	3465.00	53.91	-107.19	-53.28	-13.00	40.28	Vertical	PASS
4	17801.25	31.64	-83.17	-51.53	-13.00	38.53	Vertical	PASS

Project Information			
Mode:	LTE NB2	Band:	Band 4
Bandwidth:	180kHz	Channel:	High
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		
Test Standard: FCC PART 27			

Test Graph



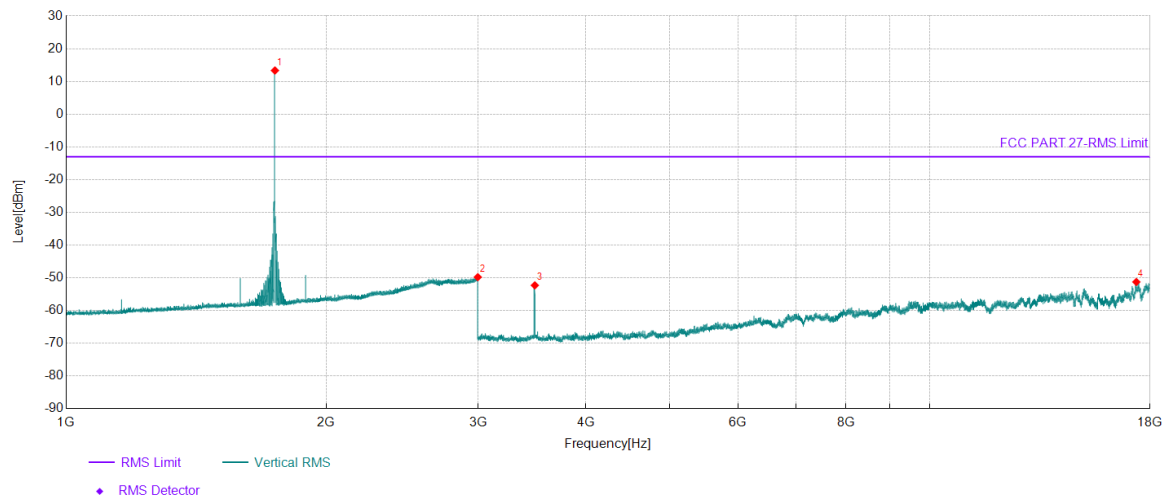
Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1745.00	105.64	-93.97	11.67	-	-	Horizontal	NA
2	2994.60	39.74	-88.72	-48.98	-13.00	35.98	Horizontal	PASS
3	3489.75	53.82	-107.03	-53.21	-13.00	40.21	Horizontal	PASS
4	17369.25	32.34	-83.15	-50.81	-13.00	37.81	Horizontal	PASS

Project Information

Mode:	LTE NB2	Band:	Band 4
Bandwidth:	180kHz	Channel:	High
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 27

Test Graph



Data List

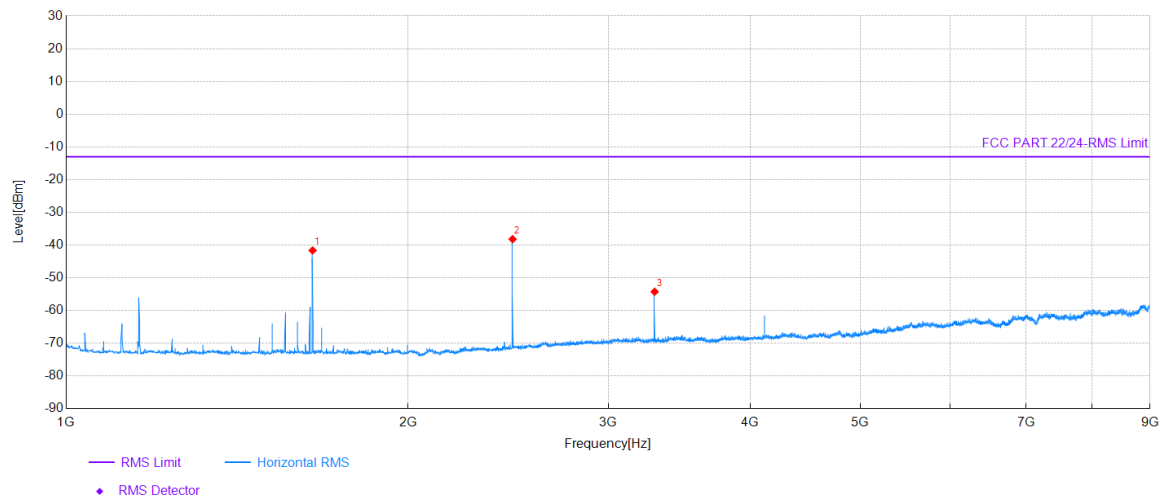
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1745.00	107.31	-93.97	13.34	-	-	Vertical	NA
2	2997.20	38.90	-88.71	-49.81	-13.00	36.81	Vertical	PASS
3	3489.75	54.72	-107.03	-52.31	-13.00	39.31	Vertical	PASS
4	17355.00	31.32	-82.59	-51.27	-13.00	38.27	Vertical	PASS

Project Information

Mode:	LTE NB2	Band:	Band 5
Bandwidth:	180kHz	Channel:	Low
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 22/24

Test Graph



Data List

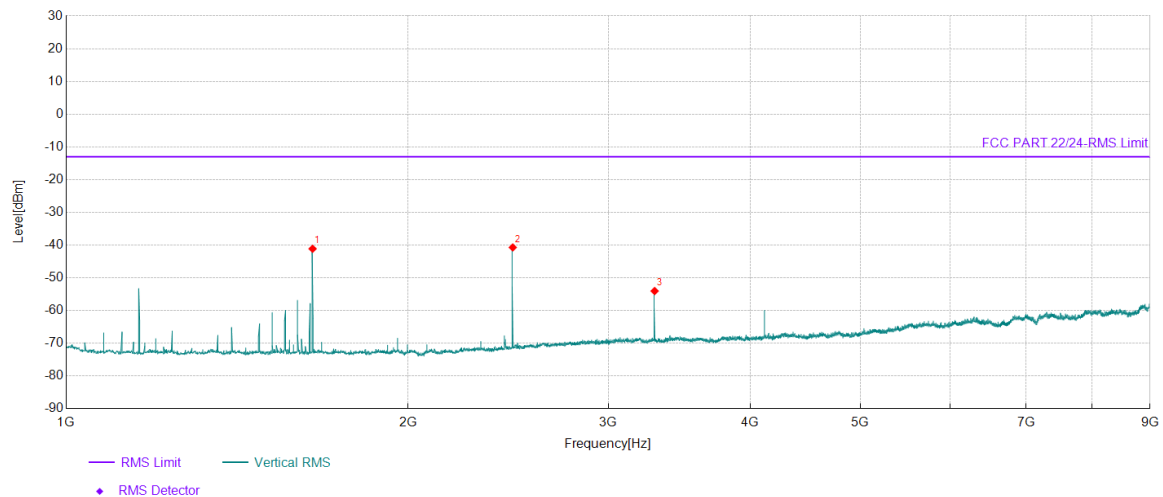
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1648.00	72.44	-114.09	-41.65	-13.00	28.65	Horizontal	PASS
2	2472.00	73.03	-111.24	-38.21	-13.00	25.21	Horizontal	PASS
3	3296.80	53.93	-108.19	-54.26	-13.00	41.26	Horizontal	PASS

Project Information

Mode:	LTE NB2	Band:	Band 5
Bandwidth:	180kHz	Channel:	Low
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 22/24

Test Graph

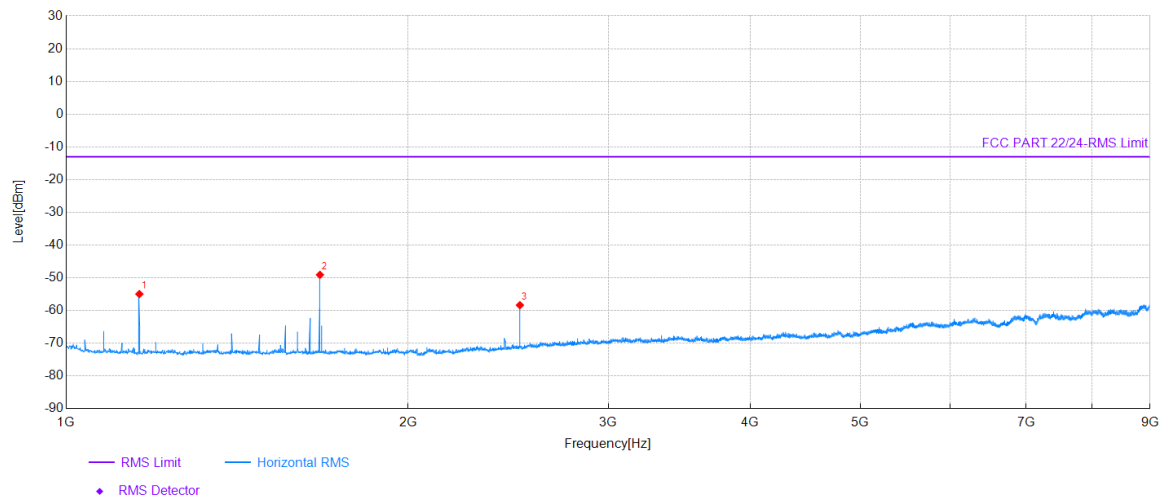


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1648.00	72.95	-114.09	-41.14	-13.00	28.14	Vertical	PASS
2	2472.80	70.52	-111.24	-40.72	-13.00	27.72	Vertical	PASS
3	3296.80	54.14	-108.19	-54.05	-13.00	41.05	Vertical	PASS

Project Information			
Mode:	LTE NB2	Band:	Band 5
Bandwidth:	180kHz	Channel:	Mid
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		
Test Standard: FCC PART 22/24			

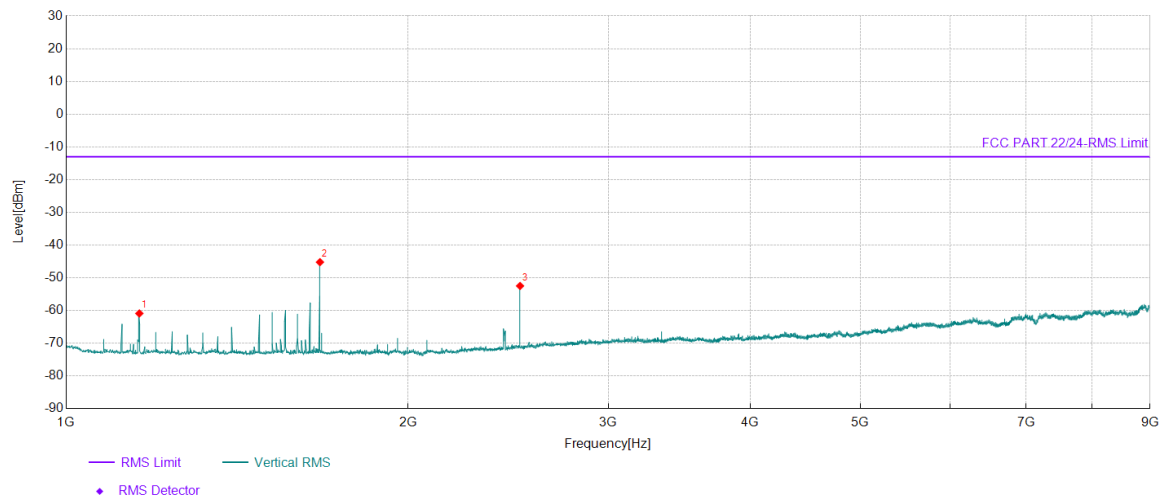
Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1160.00	59.41	-114.39	-54.98	-13.00	41.98	Horizontal	PASS
2	1672.80	65.05	-114.14	-49.09	-13.00	36.09	Horizontal	PASS
3	2508.80	52.99	-111.36	-58.37	-13.00	45.37	Horizontal	PASS

Project Information			
Mode:	LTE NB2	Band:	Band 5
Bandwidth:	180kHz	Channel:	Mid
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		
Test Standard: FCC PART 22/24			

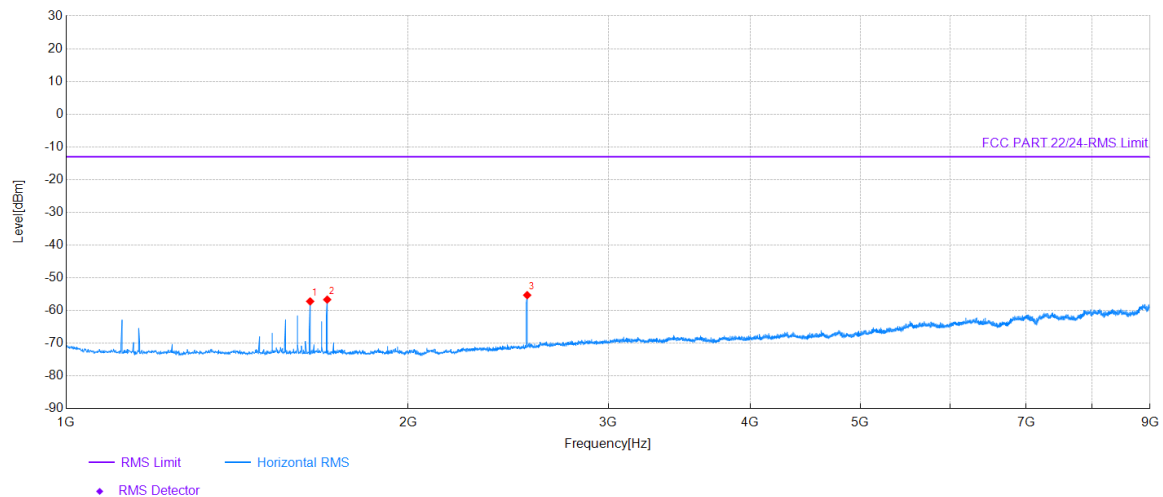
Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1160.00	53.49	-114.39	-60.90	-13.00	47.90	Vertical	PASS
2	1672.80	68.92	-114.14	-45.22	-13.00	32.22	Vertical	PASS
3	2509.60	58.87	-111.36	-52.49	-13.00	39.49	Vertical	PASS

Project Information			
Mode:	LTE NB2	Band:	Band 5
Bandwidth:	180kHz	Channel:	High
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		
Test Standard: FCC PART 22/24			

Test Graph



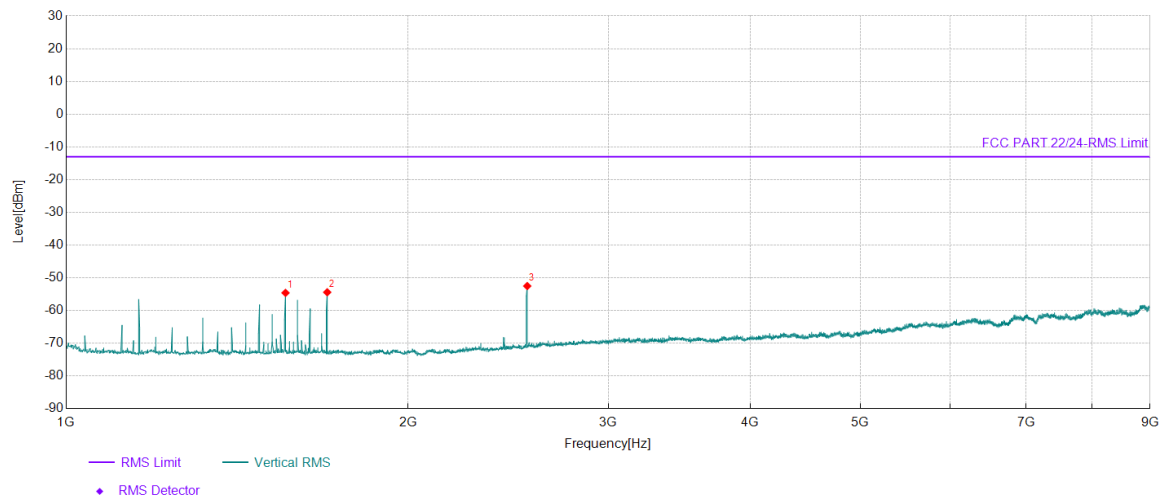
Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1640.00	56.91	-114.12	-57.21	-13.00	44.21	Horizontal	PASS
2	1697.60	57.54	-114.21	-56.67	-13.00	43.67	Horizontal	PASS
3	2546.40	55.91	-111.22	-55.31	-13.00	42.31	Horizontal	PASS

Project Information

Mode:	LTE NB2	Band:	Band 5
Bandwidth:	180kHz	Channel:	High
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 22/24

Test Graph



Data List

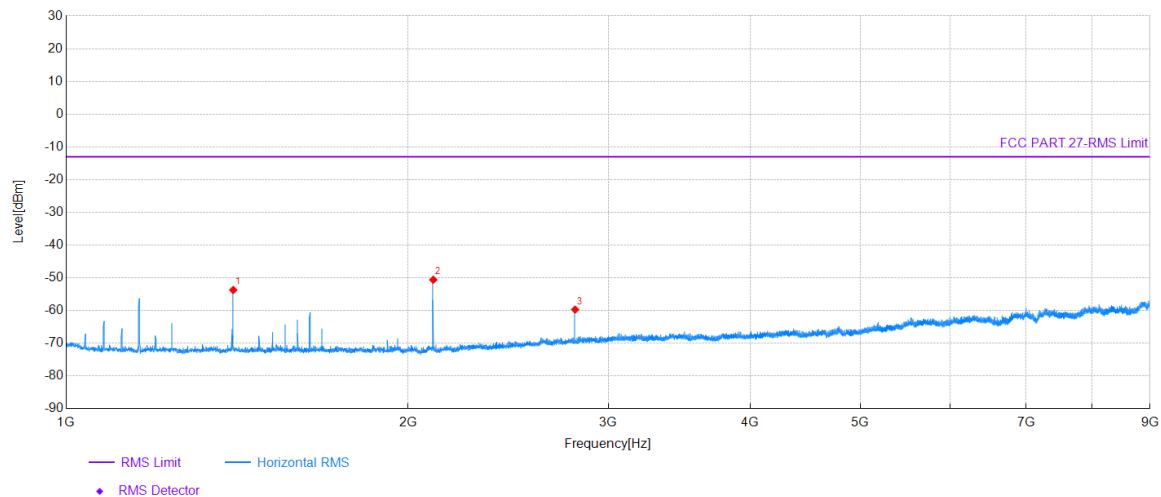
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1560.00	59.47	-114.09	-54.62	-13.00	41.62	Vertical	PASS
2	1697.60	59.78	-114.21	-54.43	-13.00	41.43	Vertical	PASS
3	2546.40	58.69	-111.22	-52.53	-13.00	39.53	Vertical	PASS

Project Information

Mode:	LTE NB2	Band:	Band 12
Bandwidth:	180kHz	Channel:	Low
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 27

Test Graph



Data List

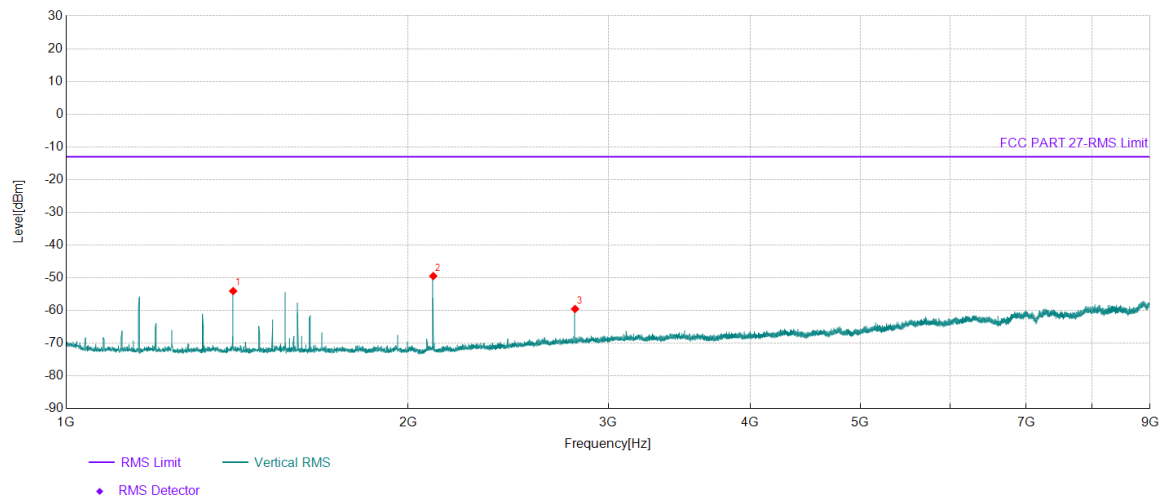
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1403.20	60.59	-114.32	-53.73	-13.00	40.73	Horizontal	PASS
2	2104.80	62.62	-113.22	-50.60	-13.00	37.60	Horizontal	PASS
3	2806.00	50.16	-109.88	-59.72	-13.00	46.72	Horizontal	PASS

Project Information

Mode:	LTE NB2	Band:	Band 12
Bandwidth:	180kHz	Channel:	Low
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 27

Test Graph



Data List

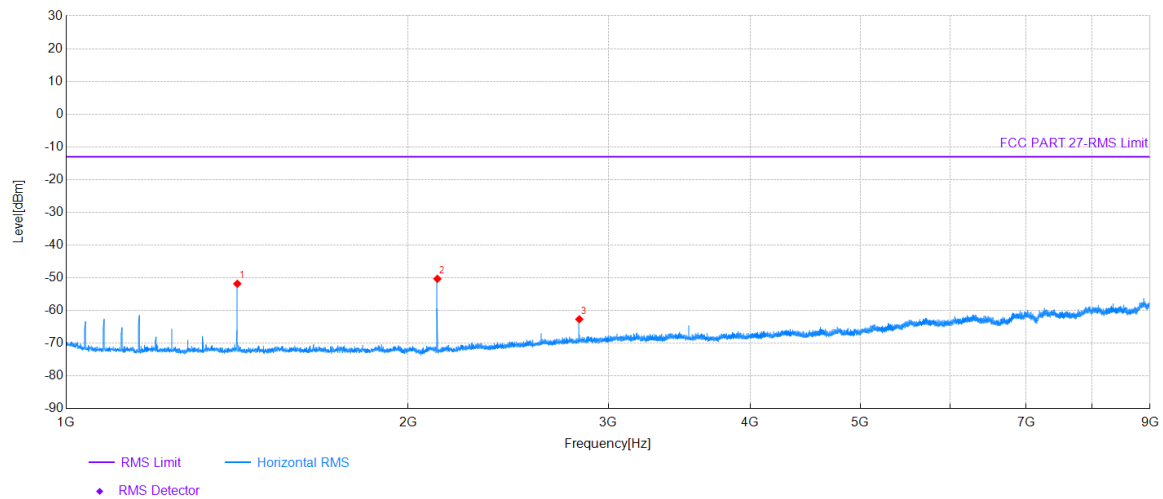
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1402.80	60.25	-114.31	-54.06	-13.00	41.06	Vertical	PASS
2	2104.80	63.74	-113.22	-49.48	-13.00	36.48	Vertical	PASS
3	2805.60	50.36	-109.88	-59.52	-13.00	46.52	Vertical	PASS

Project Information

Mode:	LTE NB2	Band:	Band 12
Bandwidth:	180kHz	Channel:	Mid
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 27

Test Graph

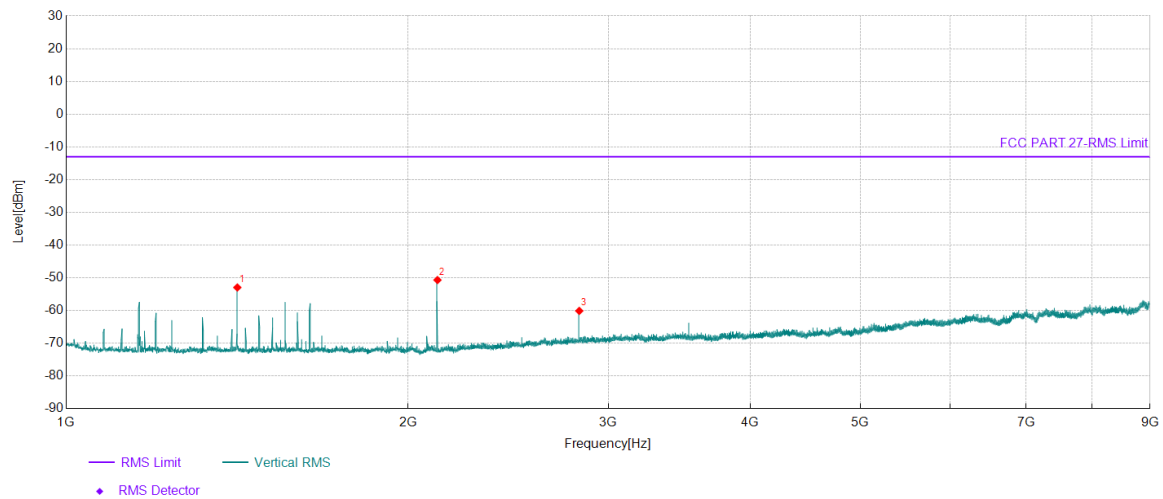


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1414.80	62.53	-114.36	-51.83	-13.00	38.83	Horizontal	PASS
2	2122.40	62.89	-113.21	-50.32	-13.00	37.32	Horizontal	PASS
3	2830.00	46.97	-109.65	-62.68	-13.00	49.68	Horizontal	PASS

Project Information			
Mode:	LTE NB2	Band:	Band 12
Bandwidth:	180kHz	Channel:	Mid
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		
Test Standard: FCC PART 27			

Test Graph



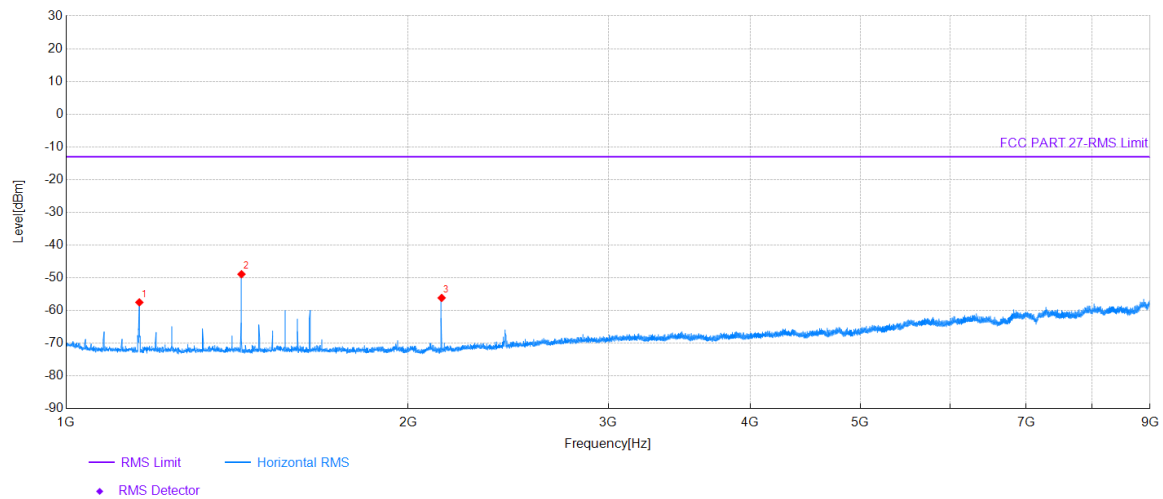
Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1414.80	61.40	-114.36	-52.96	-13.00	39.96	Vertical	PASS
2	2122.80	62.52	-113.21	-50.69	-13.00	37.69	Vertical	PASS
3	2829.60	49.53	-109.65	-60.12	-13.00	47.12	Vertical	PASS

Project Information

Mode:	LTE NB2	Band:	Band 12
Bandwidth:	180kHz	Channel:	High
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 27

Test Graph

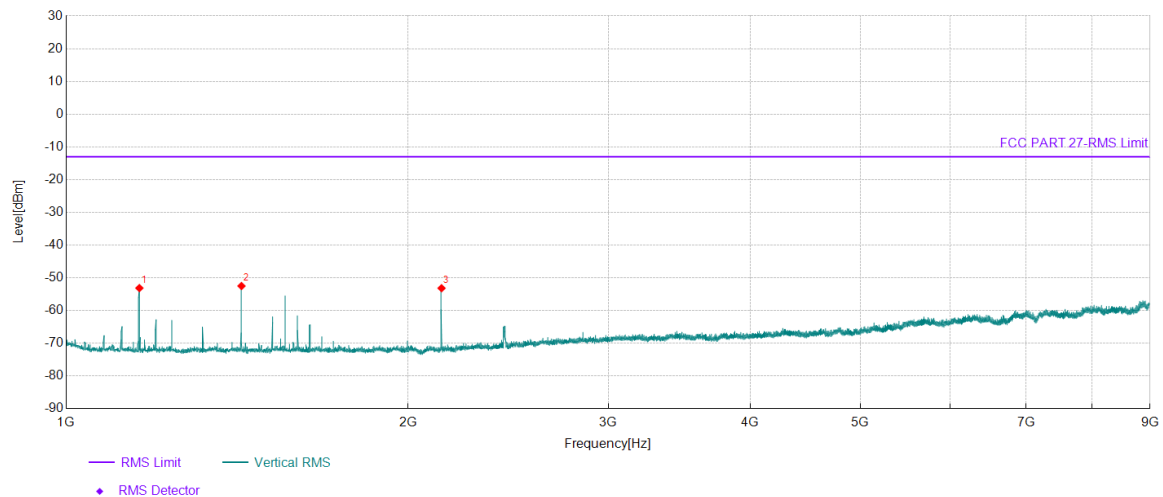


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1160.00	56.88	-114.39	-57.51	-13.00	44.51	Horizontal	PASS
2	1426.80	65.49	-114.40	-48.91	-13.00	35.91	Horizontal	PASS
3	2140.80	57.05	-113.20	-56.15	-13.00	43.15	Horizontal	PASS

Project Information			
Mode:	LTE NB2	Band:	Band 12
Bandwidth:	180kHz	Channel:	High
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		
Test Standard: FCC PART 27			

Test Graph



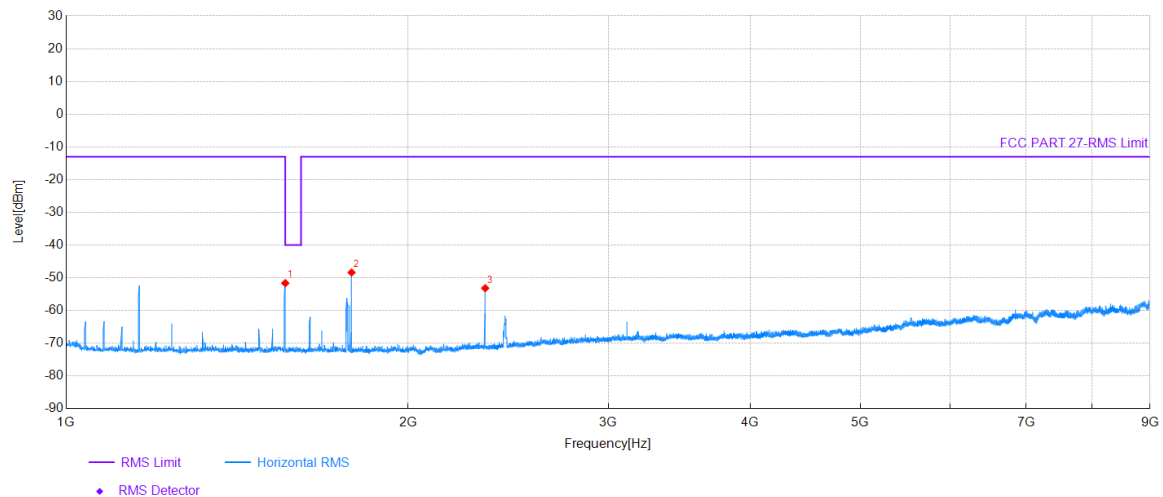
Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1160.00	61.24	-114.39	-53.15	-13.00	40.15	Vertical	PASS
2	1426.80	61.89	-114.40	-52.51	-13.00	39.51	Vertical	PASS
3	2140.40	60.01	-113.20	-53.19	-13.00	40.19	Vertical	PASS

Project Information

Mode:	LTE NB2	Band:	Band 13
Bandwidth:	180kHz	Channel:	Low
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 27

Test Graph



Data List

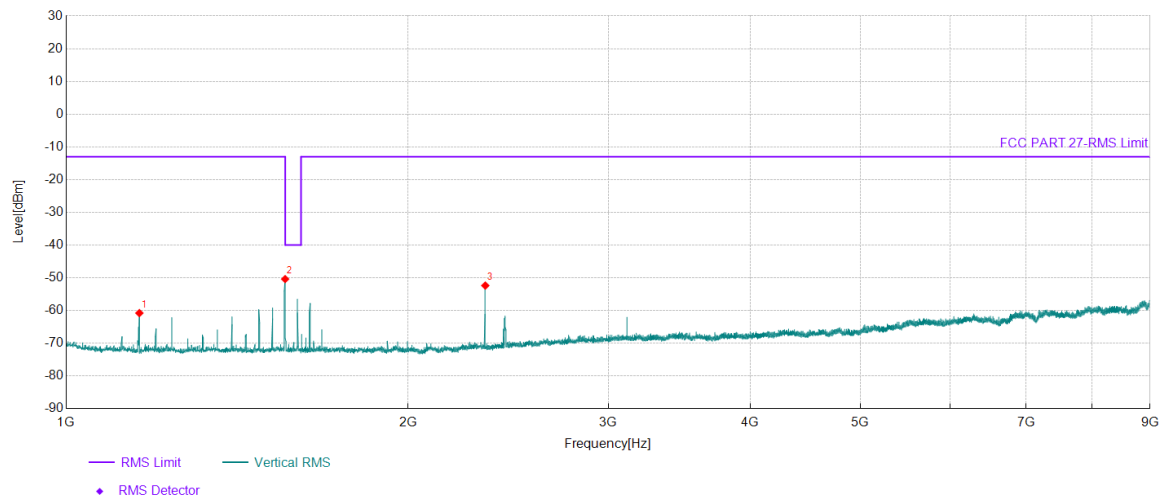
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1559.20	62.45	-114.09	-51.64	-40.00	11.64	Horizontal	PASS
2	1783.60	65.60	-113.98	-48.38	-13.00	35.38	Horizontal	PASS
3	2338.40	59.25	-112.42	-53.17	-13.00	40.17	Horizontal	PASS

Project Information

Mode:	LTE NB2	Band:	Band 13
Bandwidth:	180kHz	Channel:	Low
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 27

Test Graph



Data List

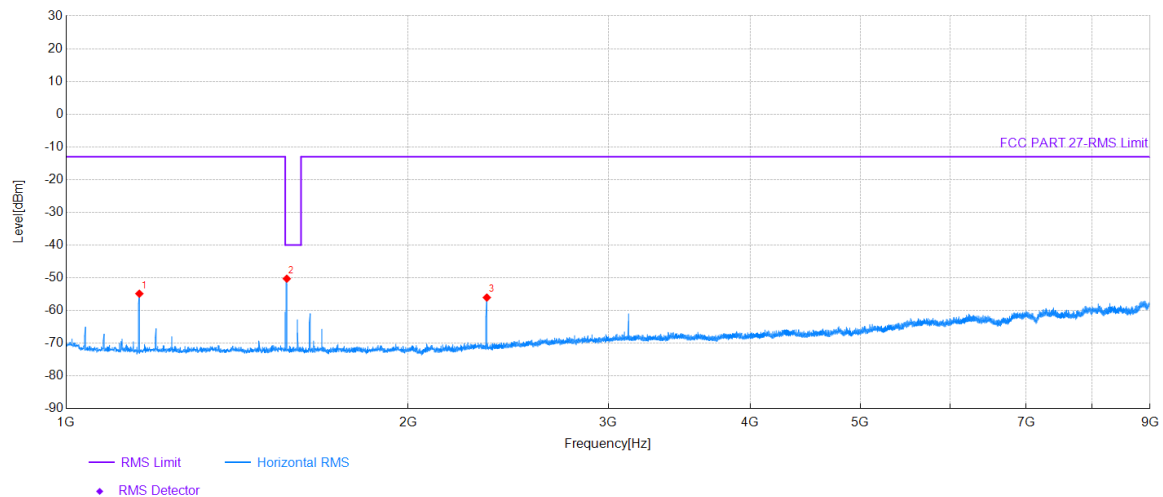
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1160.00	53.60	-114.39	-60.79	-13.00	47.79	Vertical	PASS
2	1558.80	63.70	-114.09	-50.39	-13.00	37.39	Vertical	PASS
3	2338.80	60.05	-112.43	-52.38	-13.00	39.38	Vertical	PASS

Project Information

Mode:	LTE NB2	Band:	Band 13
Bandwidth:	180kHz	Channel:	Mid
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 27

Test Graph



Data List

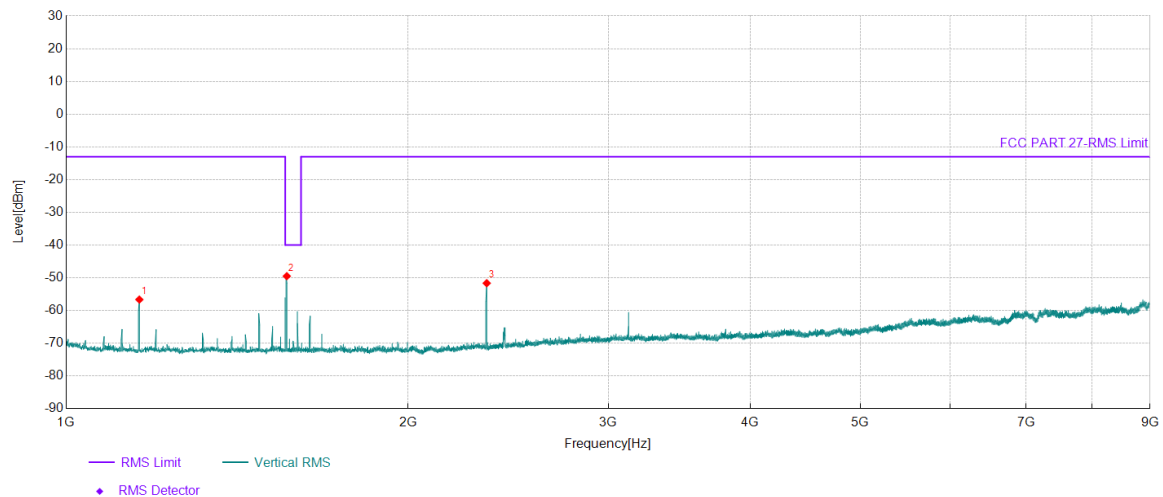
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1160.00	59.53	-114.39	-54.86	-13.00	41.86	Horizontal	PASS
2	1564.00	63.83	-114.11	-50.28	-40.00	10.28	Horizontal	PASS
3	2346.00	56.43	-112.47	-56.04	-13.00	43.04	Horizontal	PASS

Project Information

Mode:	LTE NB2	Band:	Band 13
Bandwidth:	180kHz	Channel:	Mid
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 27

Test Graph



Data List

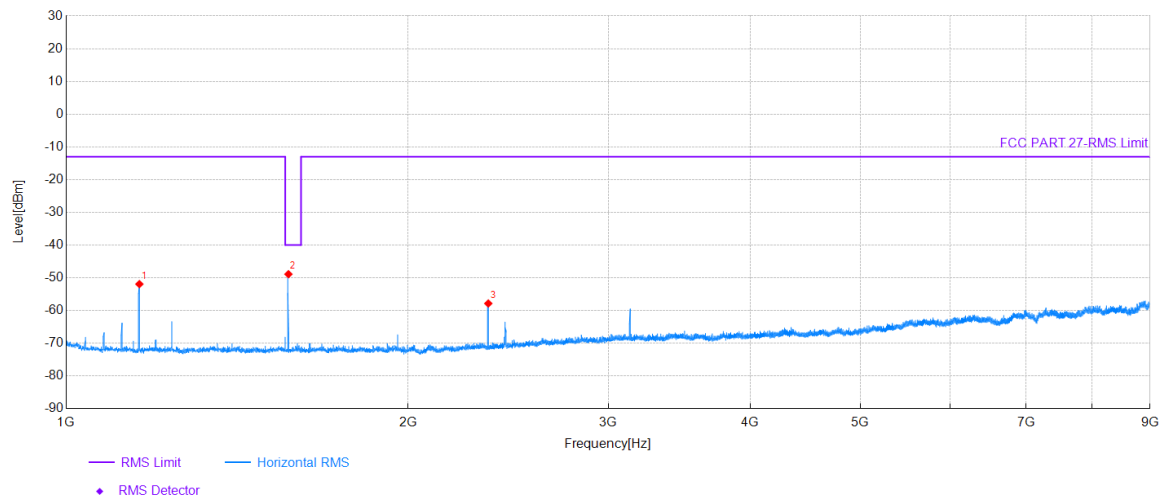
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1160.00	57.73	-114.39	-56.66	-13.00	43.66	Vertical	PASS
2	1564.00	64.61	-114.11	-49.50	-40.00	9.50	Vertical	PASS
3	2345.60	60.81	-112.46	-51.65	-13.00	38.65	Vertical	PASS

Project Information

Mode:	LTE NB2	Band:	Band 13
Bandwidth:	180kHz	Channel:	High
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 27

Test Graph



Data List

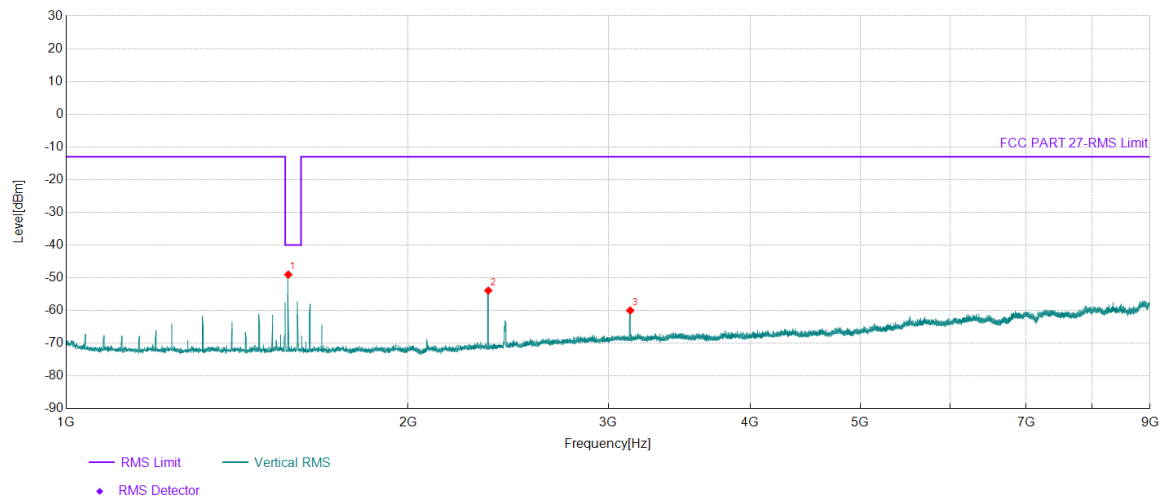
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1160.00	62.46	-114.39	-51.93	-13.00	38.93	Horizontal	PASS
2	1569.20	65.24	-114.14	-48.90	-40.00	8.90	Horizontal	PASS
3	2353.20	54.62	-112.47	-57.85	-13.00	44.85	Horizontal	PASS

Project Information

Mode:	LTE NB2	Band:	Band 13
Bandwidth:	180kHz	Channel:	High
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 27

Test Graph

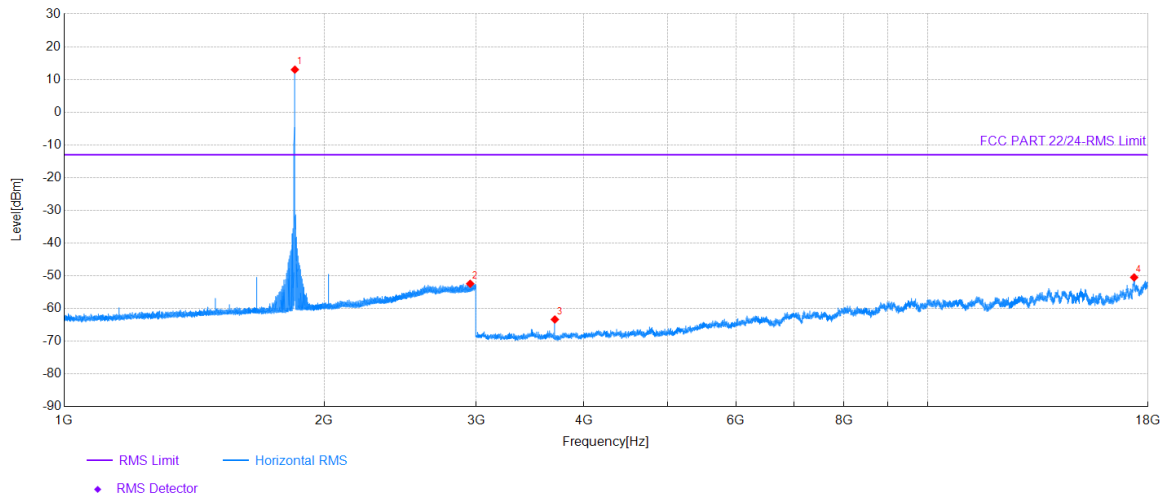


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1568.80	65.11	-114.14	-49.03	-40.00	9.03	Vertical	PASS
2	2353.20	58.56	-112.47	-53.91	-13.00	40.91	Vertical	PASS
3	3137.60	48.44	-108.43	-59.99	-13.00	46.99	Vertical	PASS

Project Information			
Mode:	LTE NB2	Band:	Band 25
Bandwidth:	180kHz	Channel:	Low
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		
Test Standard: FCC PART 22/24			

Test Graph



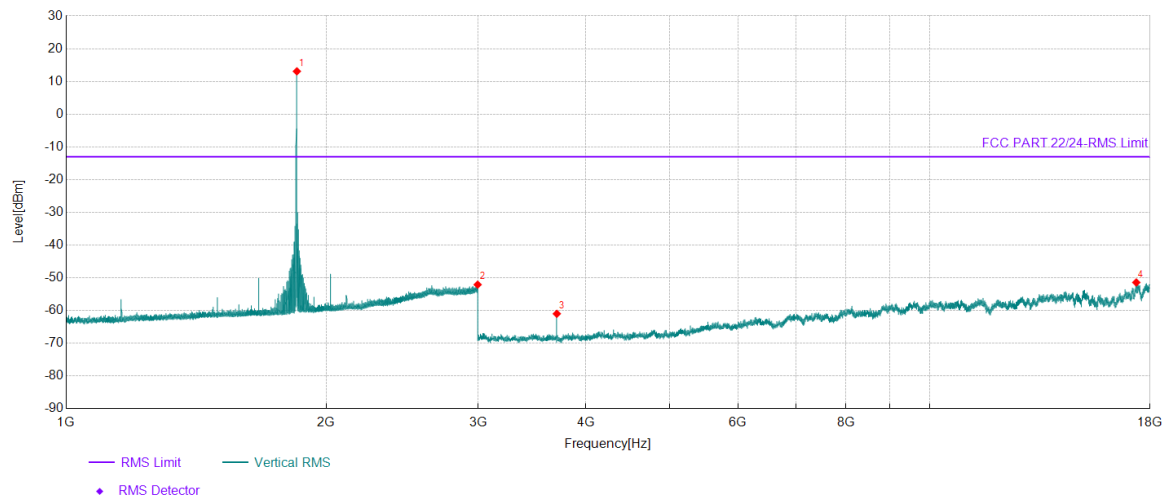
Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1850.10	106.53	-93.54	12.99	-	-	Horizontal	NA
2	2953.00	36.55	-88.98	-52.43	-13.00	39.43	Horizontal	PASS
3	3700.50	44.16	-107.51	-63.35	-13.00	50.35	Horizontal	PASS
4	17344.50	32.16	-82.66	-50.50	-13.00	37.50	Horizontal	PASS

Project Information

Mode:	LTE NB2	Band:	Band 25
Bandwidth:	180kHz	Channel:	Low
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 22/24

Test Graph



Data List

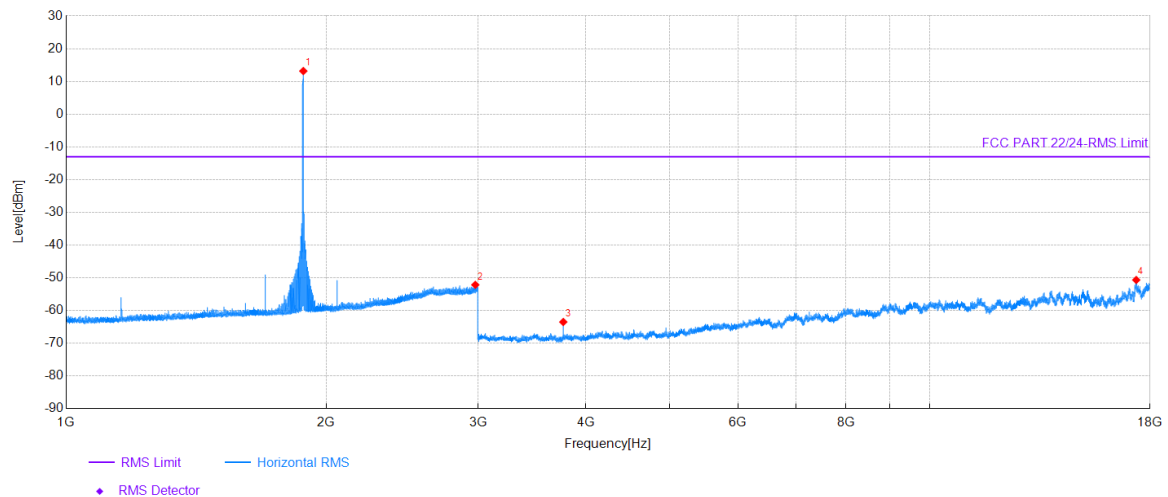
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1850.10	106.63	-93.54	13.09	-	-	Vertical	NA
2	2996.20	36.61	-88.71	-52.10	-13.00	39.10	Vertical	PASS
3	3700.50	46.52	-107.51	-60.99	-13.00	47.99	Vertical	PASS
4	17352.75	31.09	-82.51	-51.42	-13.00	38.42	Vertical	PASS

Project Information

Mode:	LTE NB2	Band:	Band 25
Bandwidth:	180kHz	Channel:	Mid
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 22/24

Test Graph



Data List

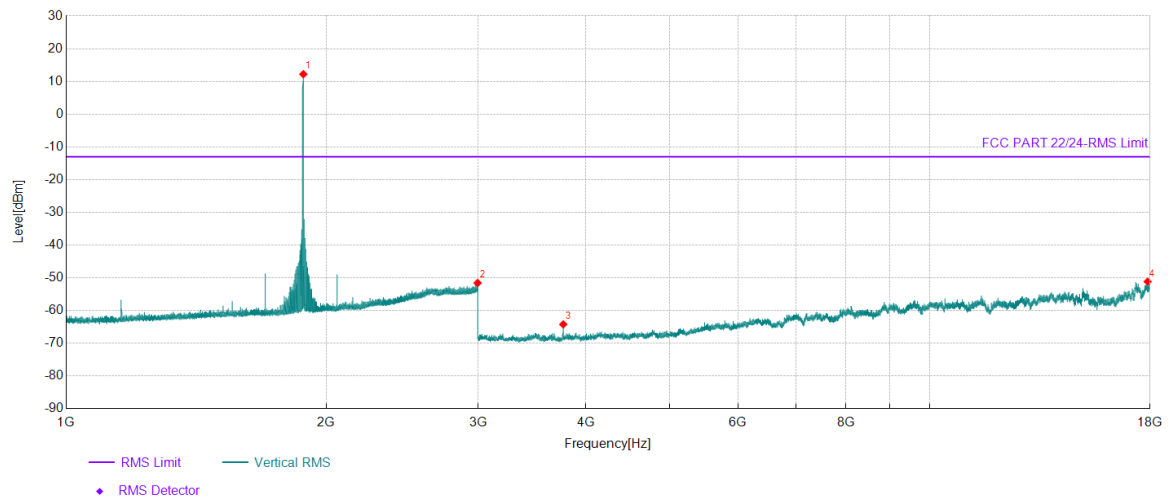
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1882.40	106.62	-93.45	13.17	-	-	Horizontal	NA
2	2977.60	36.67	-88.83	-52.16	-13.00	39.16	Horizontal	PASS
3	3765.00	43.67	-107.17	-63.50	-13.00	50.50	Horizontal	PASS
4	17350.50	31.76	-82.42	-50.66	-13.00	37.66	Horizontal	PASS

Project Information

Mode:	LTE NB2	Band:	Band 25
Bandwidth:	180kHz	Channel:	Mid
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 22/24

Test Graph



Data List

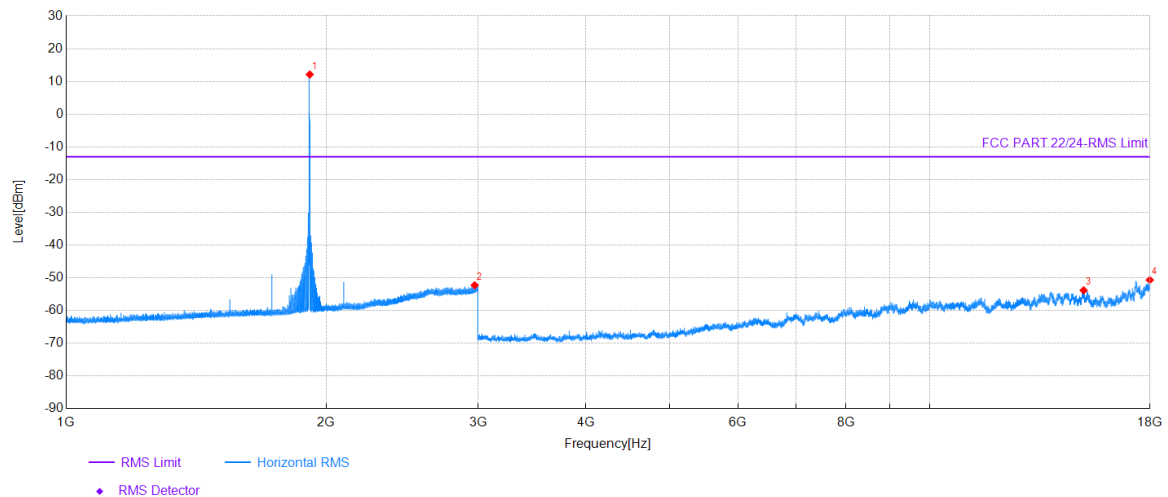
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1882.40	105.66	-93.45	12.21	-	-	Vertical	NA
2	2996.00	37.13	-88.71	-51.58	-13.00	38.58	Vertical	PASS
3	3765.00	42.94	-107.17	-64.23	-13.00	51.23	Vertical	PASS
4	17886.75	31.72	-82.90	-51.18	-13.00	38.18	Vertical	PASS

Project Information

Mode:	LTE NB2	Band:	Band 25
Bandwidth:	180kHz	Channel:	High
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 22/24

Test Graph



Data List

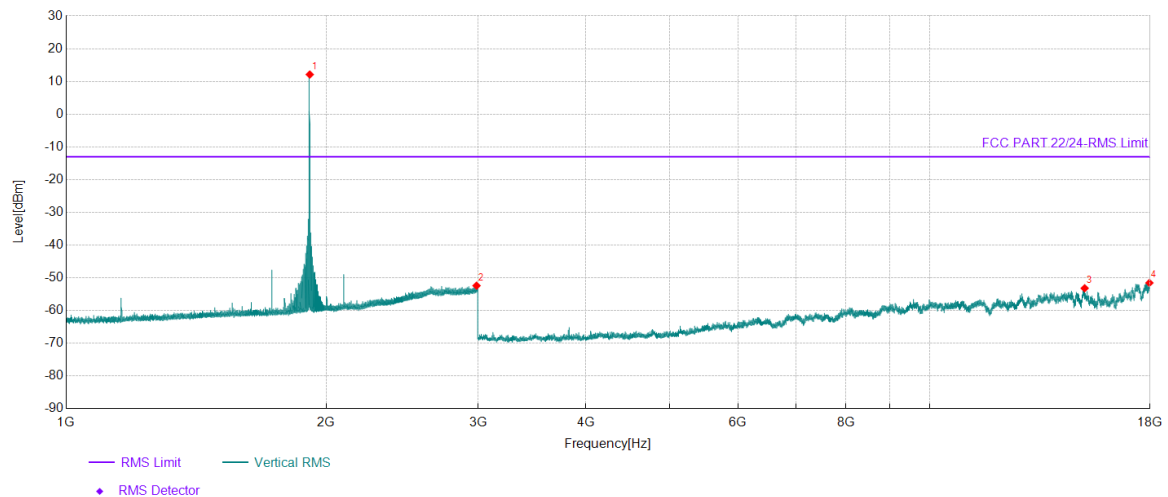
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1914.70	105.53	-93.41	12.12	-	-	Horizontal	NA
2	2972.70	36.56	-88.86	-52.30	-13.00	39.30	Horizontal	PASS
3	15079.50	32.44	-86.27	-53.83	-13.00	40.83	Horizontal	PASS
4	17989.50	31.90	-82.57	-50.67	-13.00	37.67	Horizontal	PASS

Project Information

Mode:	LTE NB2	Band:	Band 25
Bandwidth:	180kHz	Channel:	High
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 22/24

Test Graph



Data List

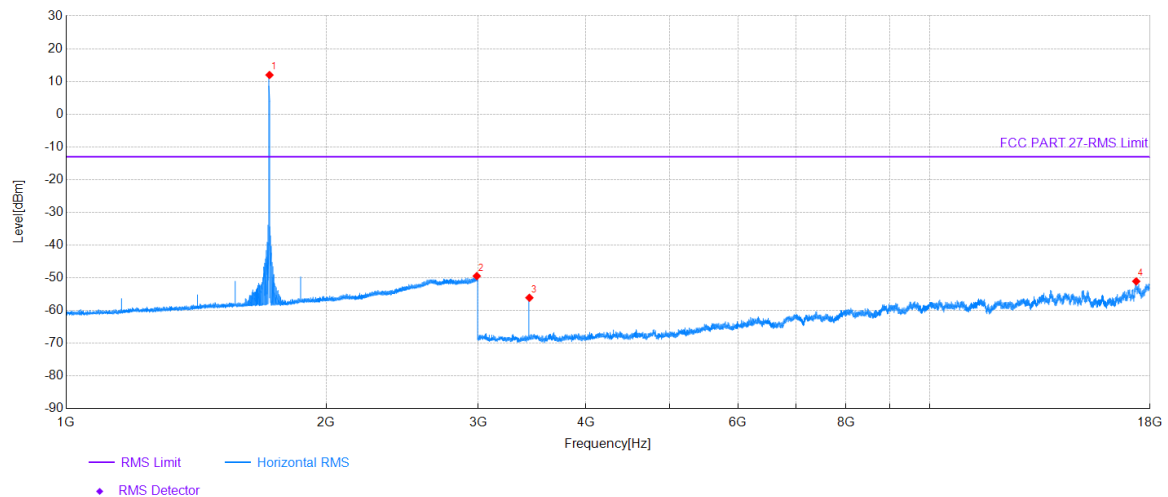
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1914.80	105.52	-93.41	12.11	-	-	Vertical	NA
2	2987.20	36.35	-88.77	-52.42	-13.00	39.42	Vertical	PASS
3	15120.00	33.28	-86.48	-53.20	-13.00	40.20	Vertical	PASS
4	17971.50	31.25	-82.81	-51.56	-13.00	38.56	Vertical	PASS

Project Information

Mode:	LTE NB2	Band:	Band 66
Bandwidth:	180kHz	Channel:	Low
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 27

Test Graph



Data List

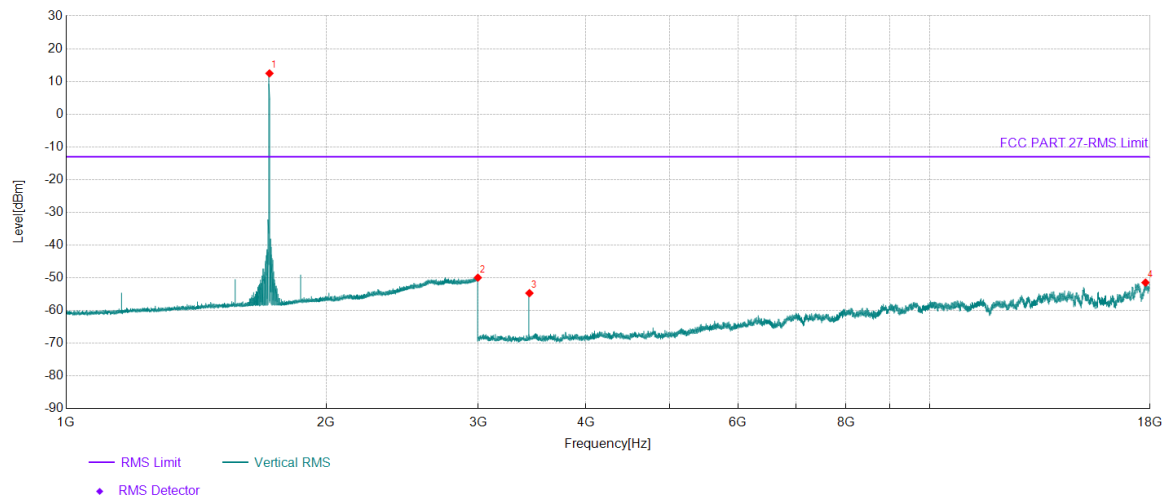
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1720.00	106.01	-94.05	11.96	-	-	Horizontal	NA
2	2989.20	39.28	-88.76	-49.48	-13.00	36.48	Horizontal	PASS
3	3439.50	51.27	-107.38	-56.11	-13.00	43.11	Horizontal	PASS
4	17349.00	31.36	-82.44	-51.08	-13.00	38.08	Horizontal	PASS

Project Information

Mode:	LTE NB2	Band:	Band 66
Bandwidth:	180kHz	Channel:	Low
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 27

Test Graph



Data List

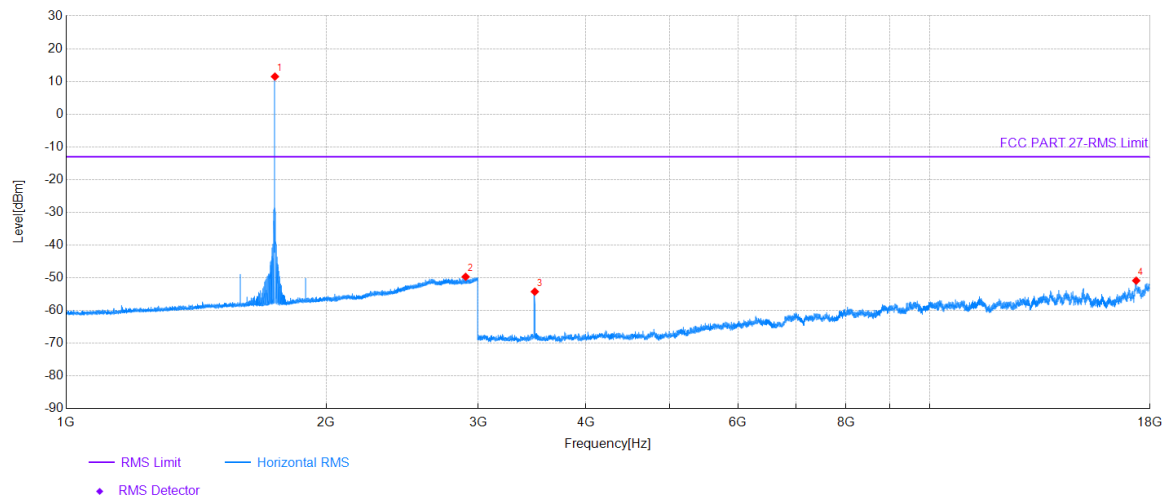
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1719.80	106.50	-94.05	12.45	-	-	Vertical	NA
2	2997.80	38.73	-88.70	-49.97	-13.00	36.97	Vertical	PASS
3	3439.50	52.68	-107.38	-54.70	-13.00	41.70	Vertical	PASS
4	17783.25	32.20	-83.66	-51.46	-13.00	38.46	Vertical	PASS

Project Information

Mode:	LTE NB2	Band:	Band 66
Bandwidth:	180kHz	Channel:	Mid
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 27

Test Graph

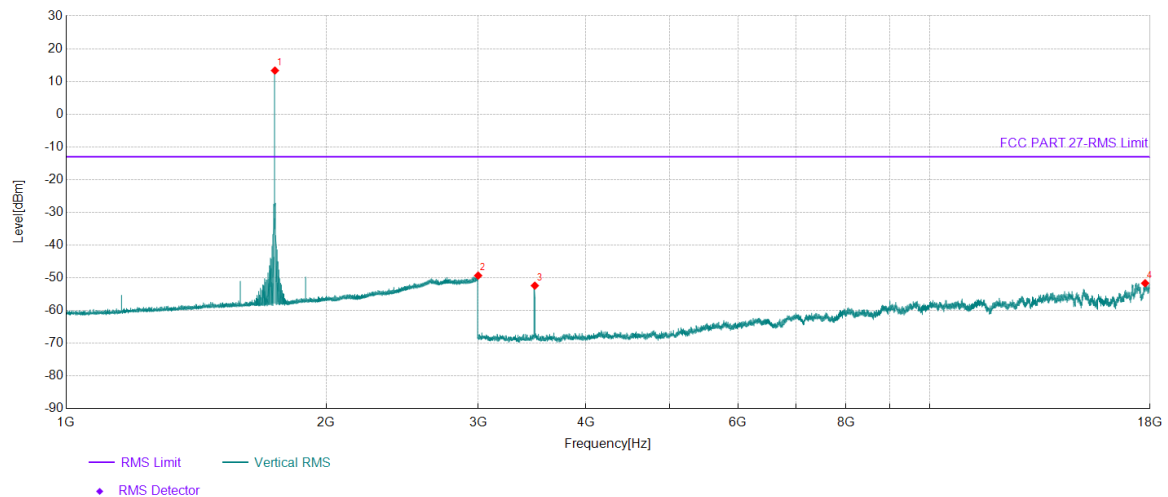


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1745.00	105.45	-93.97	11.48	-	-	Horizontal	NA
2	2901.80	39.54	-89.24	-49.70	-13.00	36.70	Horizontal	PASS
3	3489.75	52.79	-107.03	-54.24	-13.00	41.24	Horizontal	PASS
4	17349.00	31.56	-82.44	-50.88	-13.00	37.88	Horizontal	PASS

Project Information			
Mode:	LTE NB2	Band:	Band 66
Bandwidth:	180kHz	Channel:	Mid
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		
Test Standard: FCC PART 27			

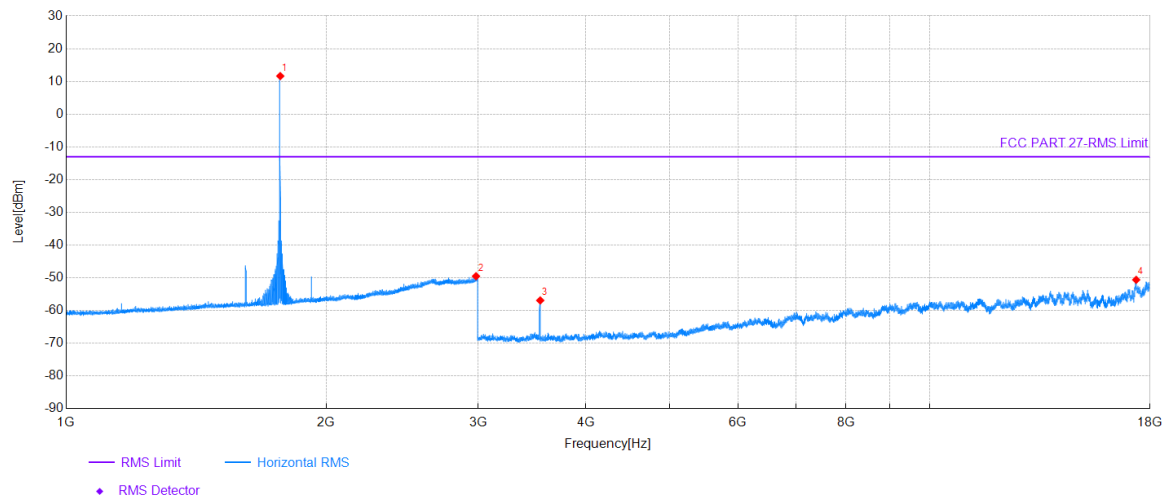
Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1745.00	107.29	-93.97	13.32	-	-	Vertical	NA
2	3000.00	39.36	-88.69	-49.33	-13.00	36.33	Vertical	PASS
3	3489.75	54.63	-107.03	-52.40	-13.00	39.40	Vertical	PASS
4	17766.75	32.45	-84.11	-51.66	-13.00	38.66	Vertical	PASS

Project Information			
Mode:	LTE NB2	Band:	Band 66
Bandwidth:	180kHz	Channel:	High
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		
Test Standard: FCC PART 27			

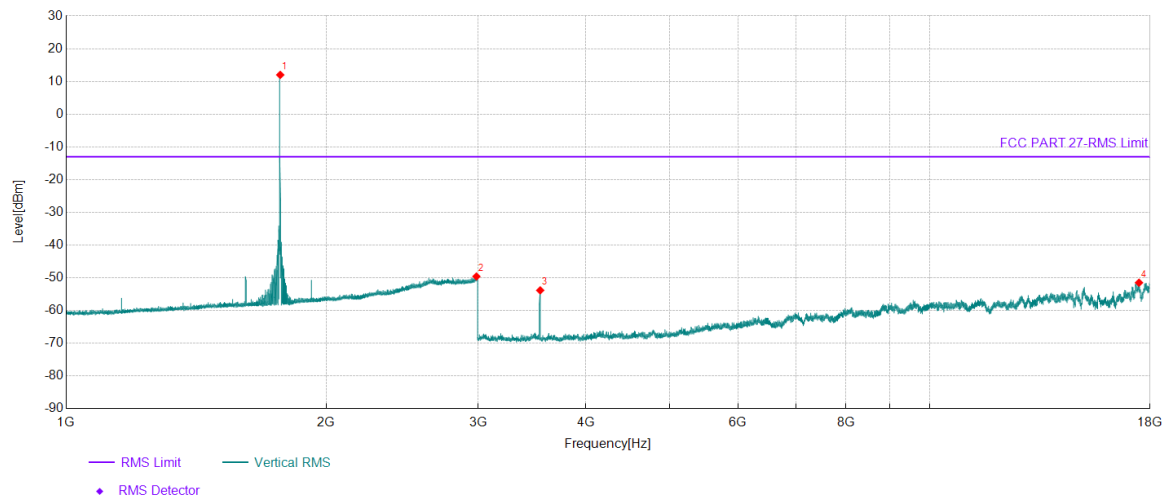
Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1770.00	105.56	-93.92	11.64	-	-	Horizontal	NA
2	2983.20	39.26	-88.79	-49.53	-13.00	36.53	Horizontal	PASS
3	3540.00	50.55	-107.47	-56.92	-13.00	43.92	Horizontal	PASS
4	17347.50	31.89	-82.51	-50.62	-13.00	37.62	Horizontal	PASS

Project Information			
Mode:	LTE NB2	Band:	Band 66
Bandwidth:	180kHz	Channel:	High
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		
Test Standard: FCC PART 27			

Test Graph



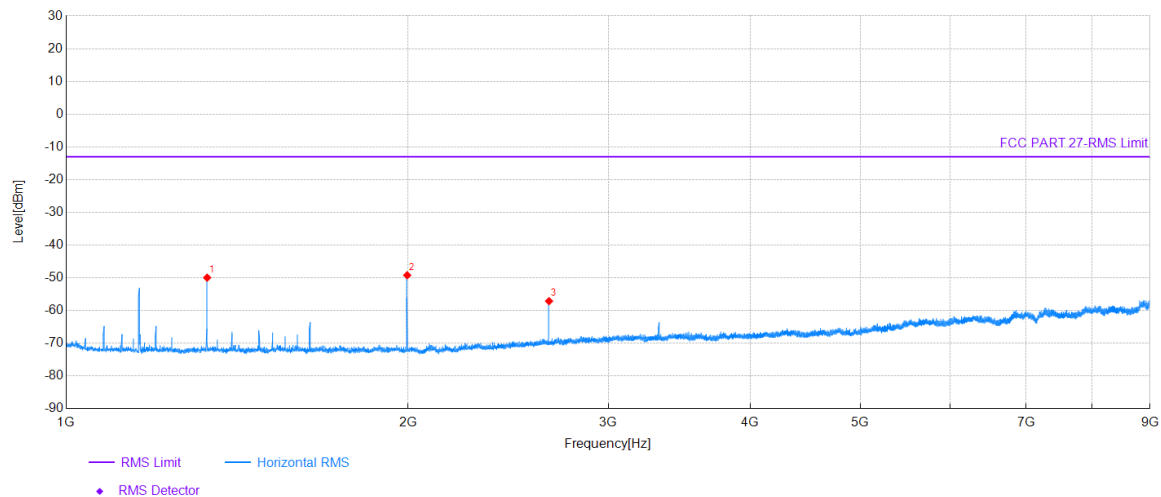
Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1770.00	105.92	-93.92	12.00	-	-	Vertical	NA
2	2986.40	39.17	-88.77	-49.60	-13.00	36.60	Vertical	PASS
3	3540.00	53.63	-107.47	-53.84	-13.00	40.84	Vertical	PASS
4	17478.00	32.05	-83.55	-51.50	-13.00	38.50	Vertical	PASS

Project Information

Mode:	LTE NB2	Band:	Band 71
Bandwidth:	180kHz	Channel:	Low
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 27

Test Graph



Data List

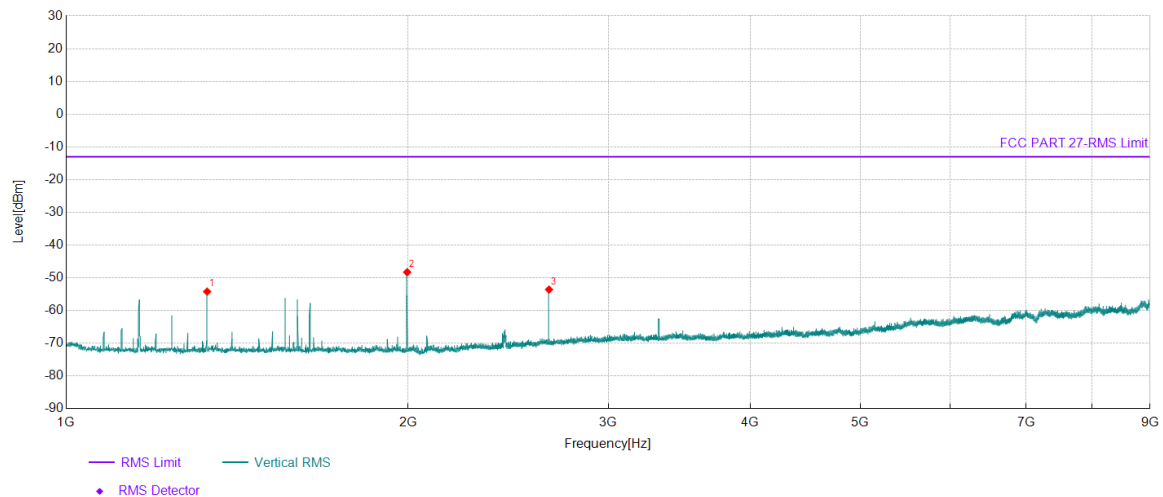
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1330.80	64.30	-114.27	-49.97	-13.00	36.97	Horizontal	PASS
2	1996.40	64.16	-113.39	-49.23	-13.00	36.23	Horizontal	PASS
3	2661.60	53.35	-110.49	-57.14	-13.00	44.14	Horizontal	PASS

Project Information

Mode:	LTE NB2	Band:	Band 71
Bandwidth:	180kHz	Channel:	Low
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 27

Test Graph



Data List

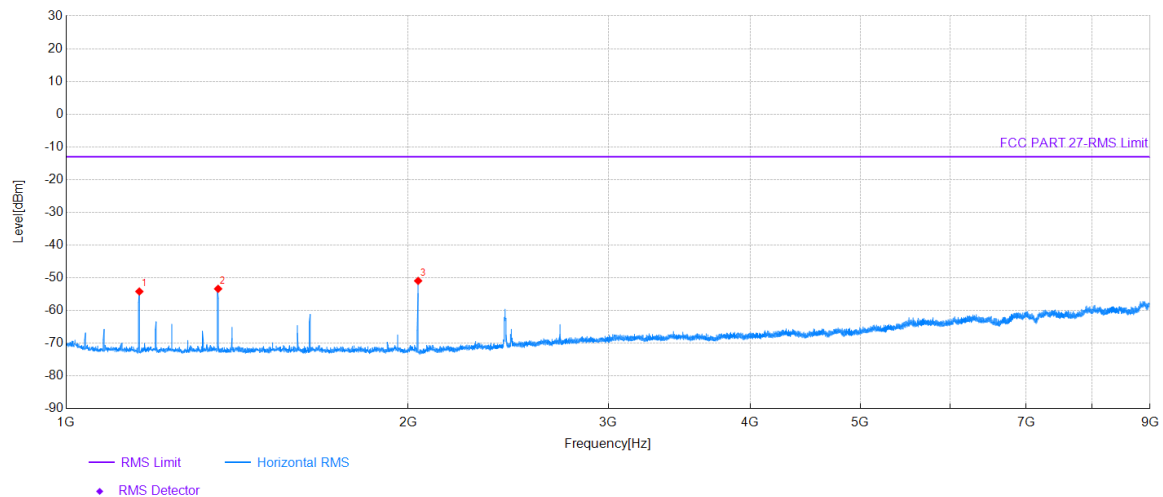
NO.	Freq. [MHz]	Reading [dBUV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1330.80	60.05	-114.27	-54.22	-13.00	41.22	Vertical	PASS
2	1996.40	65.10	-113.39	-48.29	-13.00	35.29	Vertical	PASS
3	2661.60	56.88	-110.49	-53.61	-13.00	40.61	Vertical	PASS

Project Information

Mode:	LTE NB2	Band:	Band 71
Bandwidth:	180kHz	Channel:	Mid
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 27

Test Graph



Data List

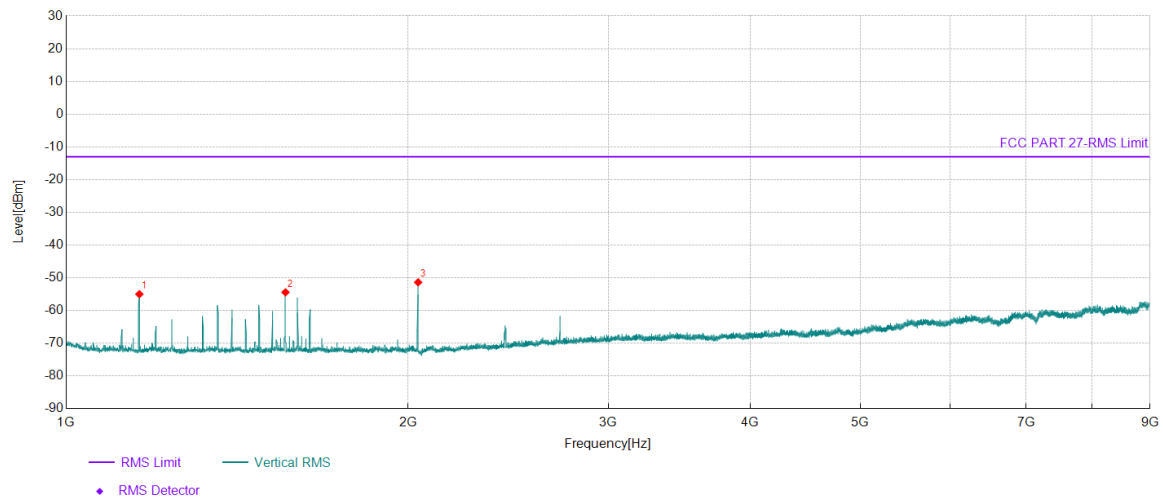
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1160.00	60.20	-114.39	-54.19	-13.00	41.19	Horizontal	PASS
2	1360.80	60.83	-114.21	-53.38	-13.00	40.38	Horizontal	PASS
3	2041.20	62.80	-113.74	-50.94	-13.00	37.94	Horizontal	PASS

Project Information

Mode:	LTE NB2	Band:	Band 71
Bandwidth:	180kHz	Channel:	Mid
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 27

Test Graph



Data List

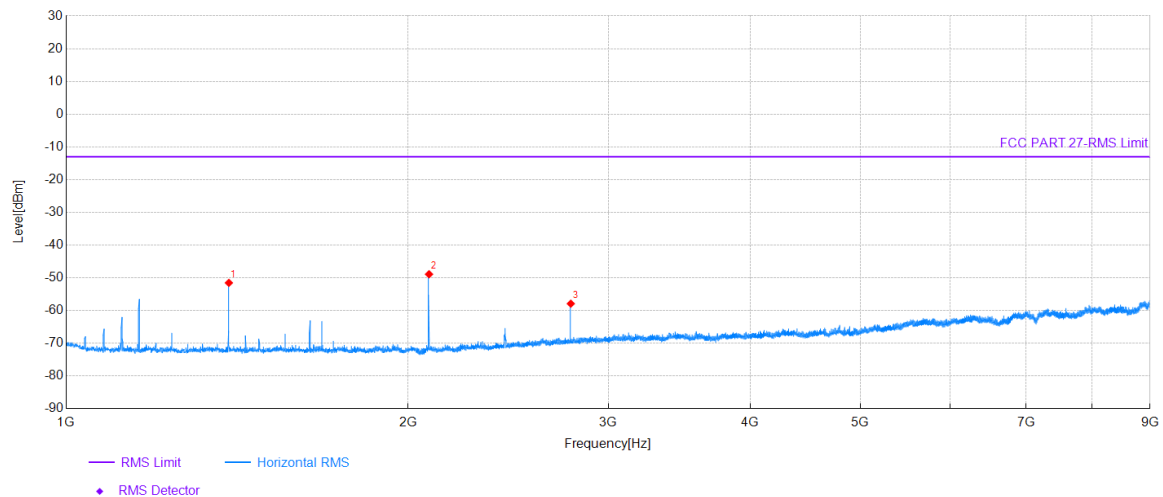
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1160.00	59.39	-114.39	-55.00	-13.00	42.00	Vertical	PASS
2	1560.00	59.65	-114.09	-54.44	-13.00	41.44	Vertical	PASS
3	2041.20	62.36	-113.74	-51.38	-13.00	38.38	Vertical	PASS

Project Information

Mode:	LTE NB2	Band:	Band 71
Bandwidth:	180kHz	Channel:	High
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 27

Test Graph



Data List

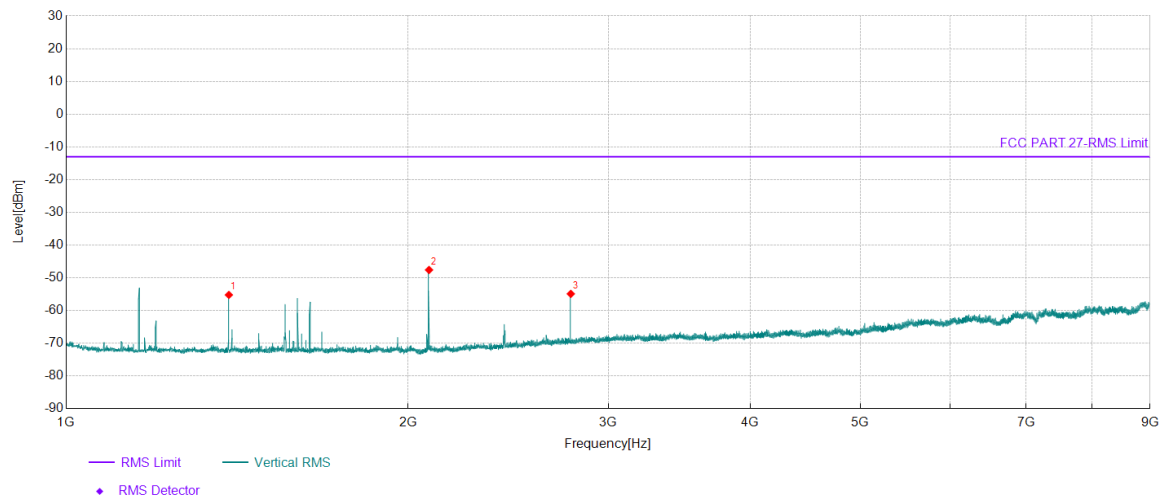
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1390.80	62.73	-114.28	-51.55	-13.00	38.55	Horizontal	PASS
2	2086.80	64.47	-113.38	-48.91	-13.00	35.91	Horizontal	PASS
3	2781.60	52.05	-109.96	-57.91	-13.00	44.91	Horizontal	PASS

Project Information

Mode:	LTE NB2	Band:	Band 71
Bandwidth:	180kHz	Channel:	High
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 27

Test Graph

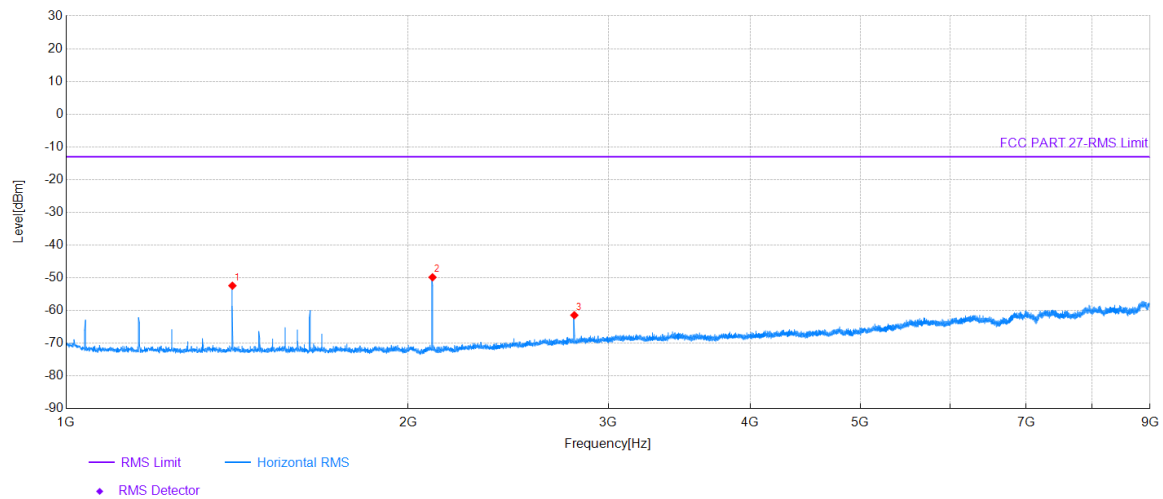


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1390.80	59.05	-114.28	-55.23	-13.00	42.23	Vertical	PASS
2	2086.80	65.78	-113.38	-47.60	-13.00	34.60	Vertical	PASS
3	2781.60	55.04	-109.96	-54.92	-13.00	41.92	Vertical	PASS

Project Information			
Mode:	LTE NB2	Band:	Band 85
Bandwidth:	180kHz	Channel:	Low
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		
Test Standard: FCC PART 27			

Test Graph



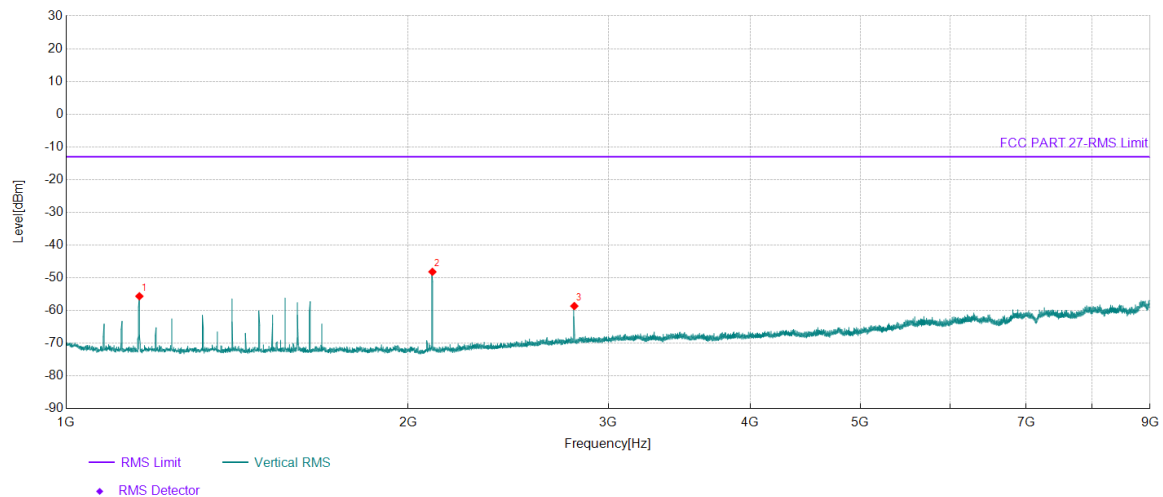
Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1400.80	61.89	-114.31	-52.42	-13.00	39.42	Horizontal	PASS
2	2101.60	63.37	-113.22	-49.85	-13.00	36.85	Horizontal	PASS
3	2801.60	48.48	-109.91	-61.43	-13.00	48.43	Horizontal	PASS

Project Information

Mode:	LTE NB2	Band:	Band 85
Bandwidth:	180kHz	Channel:	Low
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 27

Test Graph



Data List

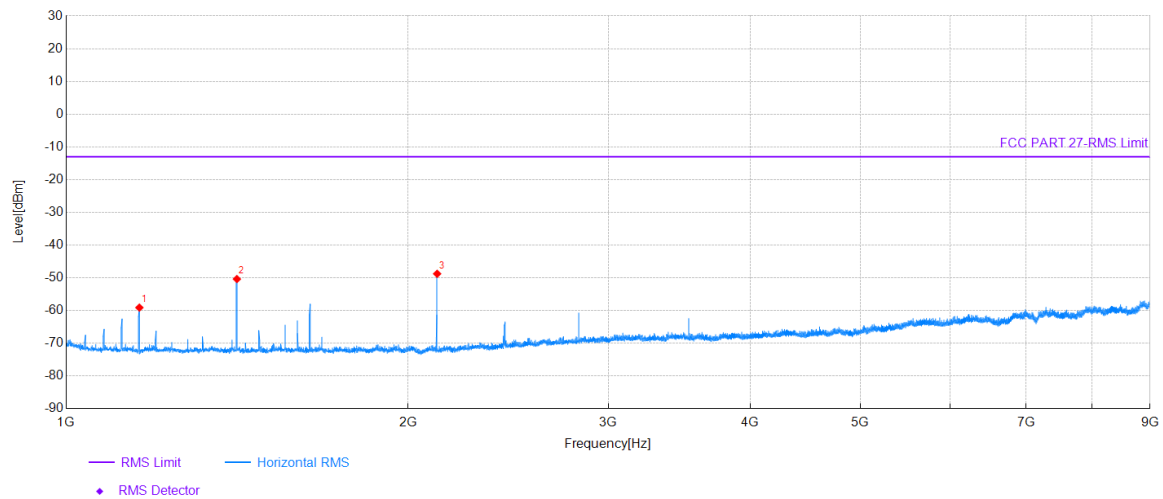
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1160.00	58.75	-114.39	-55.64	-13.00	42.64	Vertical	PASS
2	2101.20	65.04	-113.22	-48.18	-13.00	35.18	Vertical	PASS
3	2801.60	51.27	-109.91	-58.64	-13.00	45.64	Vertical	PASS

Project Information

Mode:	LTE NB2	Band:	Band 85
Bandwidth:	180kHz	Channel:	Mid
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 27

Test Graph



Data List

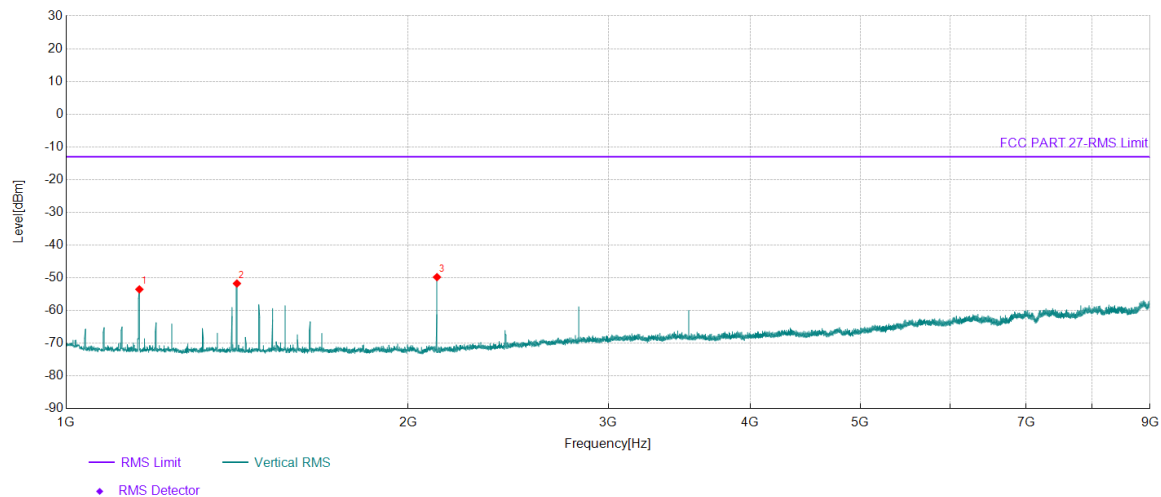
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1160.00	55.28	-114.39	-59.11	-13.00	46.11	Horizontal	PASS
2	1413.60	63.96	-114.35	-50.39	-13.00	37.39	Horizontal	PASS
3	2121.20	64.43	-113.21	-48.78	-13.00	35.78	Horizontal	PASS

Project Information

Mode:	LTE NB2	Band:	Band 85
Bandwidth:	180kHz	Channel:	Mid
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 27

Test Graph



Data List

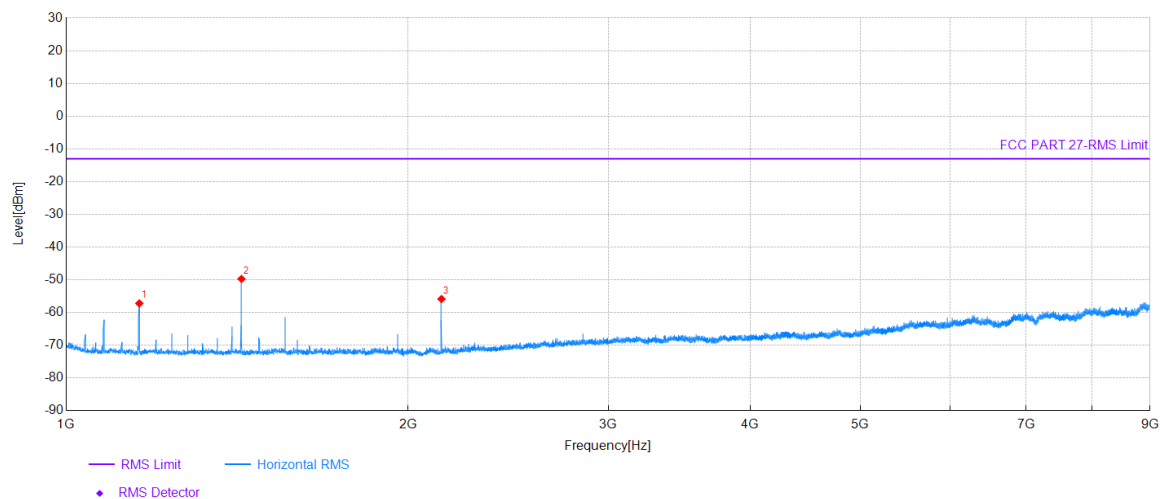
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1160.00	60.84	-114.39	-53.55	-13.00	40.55	Vertical	PASS
2	1413.60	62.61	-114.35	-51.74	-13.00	38.74	Vertical	PASS
3	2120.80	63.41	-113.21	-49.80	-13.00	36.80	Vertical	PASS

Project Information

Mode:	LTE NB2	Band:	Band 85
Bandwidth:	180kHz	Channel:	High
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 27

Test Graph



Data List

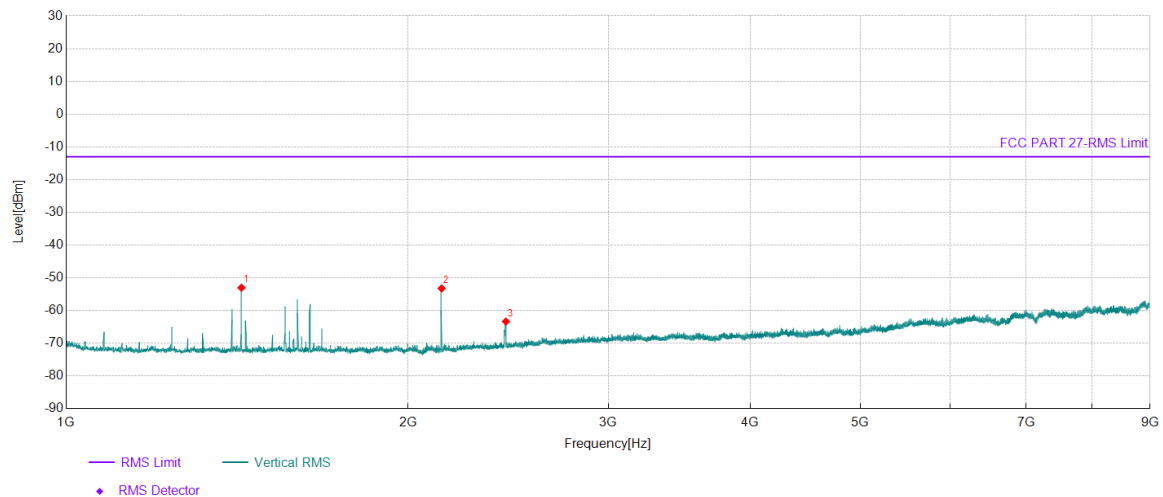
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1160.00	57.18	-114.39	-57.21	-13.00	44.21	Horizontal	PASS
2	1426.80	64.66	-114.40	-49.74	-13.00	36.74	Horizontal	PASS
3	2140.00	57.31	-113.20	-55.89	-13.00	42.89	Horizontal	PASS

Project Information

Mode:	LTE NB2	Band:	Band 85
Bandwidth:	180kHz	Channel:	High
IMEI:	869267078787790	Engineer:	申状
Remark:	Polarity: X		

Test Standard: FCC PART 27

Test Graph



Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1426.80	61.36	-114.40	-53.04	-13.00	40.04	Vertical	PASS
2	2140.80	59.95	-113.20	-53.25	-13.00	40.25	Vertical	PASS
3	2438.80	48.01	-111.36	-63.35	-13.00	50.35	Vertical	PASS

~The End~