Effective (Isotropic) Radiated Power Output Data

Test Result

Band	OpMode	SCS	BW	Modulation	Channel	Tones	POWER (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band2	Stand-Alone	3.75kHz	0.18	BPSK	18602	1@0	20.51	22.69	33	PASS
Band2	Stand-Alone	3.75kHz	0.18	QPSK	18602	1@0	21.74	23.92	33	PASS
Band2	Stand-Alone	3.75kHz	0.18	BPSK	18602	1@47	20.7	22.88	33	PASS
Band2	Stand-Alone	3.75kHz	0.18	QPSK	18602	1@47	21.54	23.72	33	PASS
Band2	Stand-Alone	3.75kHz	0.18	BPSK	18900	1@0	20.73	22.91	33	PASS
Band2	Stand-Alone	3.75kHz	0.18	QPSK	18900	1@0	20.76	22.94	33	PASS
Band2	Stand-Alone	3.75kHz	0.18	BPSK	18900	1@47	20.74	22.92	33	PASS
Band2	Stand-Alone	3.75kHz	0.18	QPSK	18900	1@47	20.66	22.84	33	PASS
Band2	Stand-Alone	3.75kHz	0.18	BPSK	19198	1@0	21.27	23.45	33	PASS
Band2	Stand-Alone	3.75kHz	0.18	QPSK	19198	1@0	21.29	23.47	33	PASS
Band2	Stand-Alone	3.75kHz	0.18	BPSK	19198	1@47	21.19	23.37	33	PASS
Band2	Stand-Alone	3.75kHz	0.18	QPSK	19198	1@47	21.13	23.31	33	PASS
Band2	Stand-Alone	15kHz	0.18	BPSK	18602	1@0	21.01	23.19	33	PASS
Band2	Stand-Alone	15kHz	0.18	QPSK	18602	1@0	20.99	23.17	33	PASS
Band2	Stand-Alone	15kHz	0.18	BPSK	18602	1@11	20.91	23.09	33	PASS
Band2	Stand-Alone	15kHz	0.18	QPSK	18602	1@11	20.9	23.08	33	PASS
Band2	Stand-Alone	15kHz	0.18	BPSK	18900	1@0	20.26	22.44	33	PASS
Band2	Stand-Alone	15kHz	0.18	QPSK	18900	1@0	20.24	22.42	33	PASS
Band2	Stand-Alone	15kHz	0.18	BPSK	18900	1@11	20.13	22.31	33	PASS
Band2	Stand-Alone	15kHz	0.18	QPSK	18900	1@11	20.13	22.31	33	PASS
Band2	Stand-Alone	15kHz	0.18	BPSK	19198	1@0	20.42	22.6	33	PASS
Band2	Stand-Alone	15kHz	0.18	QPSK	19198	1@0	20.42	22.6	33	PASS
Band2	Stand-Alone	15kHz	0.18	BPSK	19198	1@11	20.32	22.5	33	PASS
Band2	Stand-Alone	15kHz	0.18	QPSK	19198	1@11	20.33	22.51	33	PASS
Band2	Stand-Alone	15kHz	0.18	QPSK	18602	3@3	19.81	21.99	33	PASS
Band2	Stand-Alone	15kHz	0.18	QPSK	18900	3@3	20.13	22.31	33	PASS
Band2	Stand-Alone	15kHz	0.18	QPSK	19198	3@3	20.39	22.57	33	PASS

Band	OpMode	SCS	BW	Modulation	Channel	Tones	POWER (dBm)	EIRP (dBm)	Lmit (dBm)	Verdict
Band4	Stand-Alone	3.75kHz	0.18	BPSK	19952	1@0	20.97	20.15	30	PASS
Band4	Stand-Alone	3.75kHz	0.18	QPSK	19952	1@0	20.96	20.14	30	PASS
Band4	Stand-Alone	3.75kHz	0.18	BPSK	19952	1@47	20.83	20.01	30	PASS
Band4	Stand-Alone	3.75kHz	0.18	QPSK	19952	1@47	20.85	20.03	30	PASS
Band4	Stand-Alone	3.75kHz	0.18	BPSK	20175	1@0	20.25	19.43	30	PASS
Band4	Stand-Alone	3.75kHz	0.18	QPSK	20175	1@0	20.27	19.45	30	PASS
Band4	Stand-Alone	3.75kHz	0.18	BPSK	20175	1@47	20.17	19.35	30	PASS
Band4	Stand-Alone	3.75kHz	0.18	QPSK	20175	1@47	20.2	19.38	30	PASS
Band4	Stand-Alone	3.75kHz	0.18	BPSK	20398	1@0	20.25	19.43	30	PASS
Band4	Stand-Alone	3.75kHz	0.18	QPSK	20398	1@0	20.27	19.45	30	PASS
Band4	Stand-Alone	3.75kHz	0.18	BPSK	20398	1@47	20.17	19.35	30	PASS
Band4	Stand-Alone	3.75kHz	0.18	QPSK	20398	1@47	20.34	19.52	30	PASS
Band4	Stand-Alone	15kHz	0.18	BPSK	19952	1@0	20.79	19.97	30	PASS
Band4	Stand-Alone	15kHz	0.18	QPSK	19952	1@0	20.87	20.05	30	PASS
Band4	Stand-Alone	15kHz	0.18	BPSK	19952	1@11	20.94	20.12	30	PASS
Band4	Stand-Alone	15kHz	0.18	QPSK	19952	1@11	20.94	20.12	30	PASS
Band4	Stand-Alone	15kHz	0.18	BPSK	20175	1@0	20.91	20.09	30	PASS
Band4	Stand-Alone	15kHz	0.18	QPSK	20175	1@0	20.88	20.06	30	PASS
Band4	Stand-Alone	15kHz	0.18	BPSK	20175	1@11	20.77	19.95	30	PASS
Band4	Stand-Alone	15kHz	0.18	QPSK	20175	1@11	20.76	19.94	30	PASS
Band4	Stand-Alone	15kHz	0.18	BPSK	20398	1@0	20.68	19.86	30	PASS
Band4	Stand-Alone	15kHz	0.18	QPSK	20398	1@0	20.85	20.03	30	PASS
Band4	Stand-Alone	15kHz	0.18	BPSK	20398	1@11	20.58	19.76	30	PASS
Band4	Stand-Alone	15kHz	0.18	QPSK	20398	1@11	20.61	19.79	30	PASS
Band4	Stand-Alone	15kHz	0.18	QPSK	19952	3@3	20.6	19.78	30	PASS
Band4	Stand-Alone	15kHz	0.18	QPSK	20175	3@3	20.43	19.61	30	PASS
Band4	Stand-Alone	15kHz	0.18	QPSK	20398	3@3	20.57	19.75	30	PASS

Band	OpMode	SCS	BW	Modulation	Channel	Tones	POWER (dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band5	Stand-Alone	3.75kHz	0.18	BPSK	20402	1@0	20.29	17.9	38.45	PASS
Band5	Stand-Alone	3.75kHz	0.18	QPSK	20402	1@0	20.33	17.94	38.45	PASS
Band5	Stand-Alone	3.75kHz	0.18	BPSK	20402	1@47	20.26	17.87	38.45	PASS
Band5	Stand-Alone	3.75kHz	0.18	QPSK	20402	1@47	20.18	17.79	38.45	PASS
Band5	Stand-Alone	3.75kHz	0.18	BPSK	20525	1@0	20.45	18.06	38.45	PASS
Band5	Stand-Alone	3.75kHz	0.18	QPSK	20525	1@0	20.35	17.96	38.45	PASS
Band5	Stand-Alone	3.75kHz	0.18	BPSK	20525	1@47	20.84	18.45	38.45	PASS
Band5	Stand-Alone	3.75kHz	0.18	QPSK	20525	1@47	20.26	17.87	38.45	PASS
Band5	Stand-Alone	3.75kHz	0.18	BPSK	20648	1@0	20.31	17.92	38.45	PASS
Band5	Stand-Alone	3.75kHz	0.18	QPSK	20648	1@0	20.46	18.07	38.45	PASS
Band5	Stand-Alone	3.75kHz	0.18	BPSK	20648	1@47	20.33	17.94	38.45	PASS
Band5	Stand-Alone	3.75kHz	0.18	QPSK	20648	1@47	20.42	18.03	38.45	PASS
Band5	Stand-Alone	15kHz	0.18	BPSK	20402	1@0	20.49	18.1	38.45	PASS
Band5	Stand-Alone	15kHz	0.18	QPSK	20402	1@0	20.52	18.13	38.45	PASS
Band5	Stand-Alone	15kHz	0.18	BPSK	20402	1@11	20.43	18.04	38.45	PASS
Band5	Stand-Alone	15kHz	0.18	QPSK	20402	1@11	20.34	17.95	38.45	PASS
Band5	Stand-Alone	15kHz	0.18	BPSK	20525	1@0	20.36	17.97	38.45	PASS
Band5	Stand-Alone	15kHz	0.18	QPSK	20525	1@0	20.48	18.09	38.45	PASS
Band5	Stand-Alone	15kHz	0.18	BPSK	20525	1@11	20.36	17.97	38.45	PASS
Band5	Stand-Alone	15kHz	0.18	QPSK	20525	1@11	20.35	17.96	38.45	PASS
Band5	Stand-Alone	15kHz	0.18	BPSK	20648	1@0	20.34	17.95	38.45	PASS
Band5	Stand-Alone	15kHz	0.18	QPSK	20648	1@0	20.33	17.94	38.45	PASS
Band5	Stand-Alone	15kHz	0.18	BPSK	20648	1@11	20.2	17.81	38.45	PASS
Band5	Stand-Alone	15kHz	0.18	QPSK	20648	1@11	20.18	17.79	38.45	PASS
Band5	Stand-Alone	15kHz	0.18	QPSK	20402	3@3	20.47	18.08	38.45	PASS
Band5	Stand-Alone	15kHz	0.18	QPSK	20525	3@3	20.27	17.88	38.45	PASS
Band5	Stand-Alone	15kHz	0.18	QPSK	20648	3@3	20.41	18.02	38.45	PASS

Band	OpMode	SCS	BW	Modulation	Channel	Tones	POWER (dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band12	Stand-Alone	3.75kHz	0.18	BPSK	23012	1@0	20.65	17.88	34.77	PASS
Band12	Stand-Alone	3.75kHz	0.18	QPSK	23012	1@0	20.71	17.94	34.77	PASS
Band12	Stand-Alone	3.75kHz	0.18	BPSK	23012	1@47	20.62	17.85	34.77	PASS
Band12	Stand-Alone	3.75kHz	0.18	QPSK	23012	1@47	20.63	17.86	34.77	PASS
Band12	Stand-Alone	3.75kHz	0.18	BPSK	23095	1@0	20.57	17.8	34.77	PASS
Band12	Stand-Alone	3.75kHz	0.18	QPSK	23095	1@0	20.68	17.91	34.77	PASS
Band12	Stand-Alone	3.75kHz	0.18	BPSK	23095	1@47	20.87	18.1	34.77	PASS
Band12	Stand-Alone	3.75kHz	0.18	QPSK	23095	1@47	20.57	17.8	34.77	PASS
Band12	Stand-Alone	3.75kHz	0.18	BPSK	23178	1@0	20.41	17.64	34.77	PASS
Band12	Stand-Alone	3.75kHz	0.18	QPSK	23178	1@0	20.57	17.8	34.77	PASS
Band12	Stand-Alone	3.75kHz	0.18	BPSK	23178	1@47	20.33	17.56	34.77	PASS
Band12	Stand-Alone	3.75kHz	0.18	QPSK	23178	1@47	20.42	17.65	34.77	PASS
Band12	Stand-Alone	15kHz	0.18	BPSK	23012	1@0	20.65	17.88	34.77	PASS
Band12	Stand-Alone	15kHz	0.18	QPSK	23012	1@0	20.71	17.94	34.77	PASS
Band12	Stand-Alone	15kHz	0.18	BPSK	23012	1@11	20.62	17.85	34.77	PASS
Band12	Stand-Alone	15kHz	0.18	QPSK	23012	1@11	20.63	17.86	34.77	PASS
Band12	Stand-Alone	15kHz	0.18	BPSK	23095	1@0	20.35	17.58	34.77	PASS
Band12	Stand-Alone	15kHz	0.18	QPSK	23095	1@0	20.46	17.69	34.77	PASS
Band12	Stand-Alone	15kHz	0.18	BPSK	23095	1@11	20.51	17.74	34.77	PASS
Band12	Stand-Alone	15kHz	0.18	QPSK	23095	1@11	20.57	17.8	34.77	PASS
Band12	Stand-Alone	15kHz	0.18	BPSK	23178	1@0	20.69	17.92	34.77	PASS
Band12	Stand-Alone	15kHz	0.18	QPSK	23178	1@0	20.49	17.72	34.77	PASS
Band12	Stand-Alone	15kHz	0.18	BPSK	23178	1@11	20.87	18.1	34.77	PASS
Band12	Stand-Alone	15kHz	0.18	QPSK	23178	1@11	20.88	18.11	34.77	PASS
Band12	Stand-Alone	15kHz	0.18	QPSK	23012	3@3	20.42	17.65	34.77	PASS
Band12	Stand-Alone	15kHz	0.18	QPSK	23095	3@3	20.56	17.79	34.77	PASS
Band12	Stand-Alone	15kHz	0.18	QPSK	23178	3@3	20.58	17.81	34.77	PASS

Band	OpMode	SCS	BW	Modulation	Channel	Tones	POWER (dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band13	Stand-Alone	3.75kHz	0.18	BPSK	23182	1@0	20.74	17.82	34.77	PASS
Band13	Stand-Alone	3.75kHz	0.18	QPSK	23182	1@0	20.75	17.83	34.77	PASS
Band13	Stand-Alone	3.75kHz	0.18	BPSK	23182	1@47	20.52	17.6	34.77	PASS
Band13	Stand-Alone	3.75kHz	0.18	QPSK	23182	1@47	20.59	17.67	34.77	PASS
Band13	Stand-Alone	3.75kHz	0.18	BPSK	23230	1@0	20.42	17.5	34.77	PASS
Band13	Stand-Alone	3.75kHz	0.18	QPSK	23230	1@0	20.37	17.45	34.77	PASS
Band13	Stand-Alone	3.75kHz	0.18	BPSK	23230	1@47	20.34	17.42	34.77	PASS
Band13	Stand-Alone	3.75kHz	0.18	QPSK	23230	1@47	20.33	17.41	34.77	PASS
Band13	Stand-Alone	3.75kHz	0.18	BPSK	23278	1@0	20.35	17.43	34.77	PASS
Band13	Stand-Alone	3.75kHz	0.18	QPSK	23278	1@0	20.39	17.47	34.77	PASS
Band13	Stand-Alone	3.75kHz	0.18	BPSK	23278	1@47	20.23	17.31	34.77	PASS
Band13	Stand-Alone	3.75kHz	0.18	QPSK	23278	1@47	20.41	17.49	34.77	PASS
Band13	Stand-Alone	15kHz	0.18	BPSK	23182	1@0	20.7	17.78	34.77	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23182	1@0	20.72	17.8	34.77	PASS
Band13	Stand-Alone	15kHz	0.18	BPSK	23182	1@11	20.61	17.69	34.77	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23182	1@11	20.63	17.71	34.77	PASS
Band13	Stand-Alone	15kHz	0.18	BPSK	23230	1@0	20.31	17.39	34.77	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23230	1@0	20.33	17.41	34.77	PASS
Band13	Stand-Alone	15kHz	0.18	BPSK	23230	1@11	20.22	17.3	34.77	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23230	1@11	20.23	17.31	34.77	PASS
Band13	Stand-Alone	15kHz	0.18	BPSK	23278	1@0	20.42	17.5	34.77	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23278	1@0	20.61	17.69	34.77	PASS
Band13	Stand-Alone	15kHz	0.18	BPSK	23278	1@11	20.45	17.53	34.77	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23278	1@11	20.42	17.5	34.77	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23182	3@3	20.31	17.39	34.77	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23230	3@3	20.63	17.71	34.77	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23278	3@3	20.51	17.59	34.77	PASS

Band	OpMode	SCS	BW	Modulation	Channel	Tones	POWER (dBm)	EIRP (dBm)	Lmit (dBm)	Verdict
Band25	Stand-Alone	3.75kHz	0.18	BPSK	26042	1@0	20.54	22.72	33	PASS
Band25	Stand-Alone	3.75kHz	0.18	QPSK	26042	1@0	20.6	22.78	33	PASS
Band25	Stand-Alone	3.75kHz	0.18	BPSK	26042	1@47	20.5	22.68	33	PASS
Band25	Stand-Alone	3.75kHz	0.18	QPSK	26042	1@47	20.34	22.52	33	PASS
Band25	Stand-Alone	3.75kHz	0.18	BPSK	26365	1@0	20.53	22.71	33	PASS
Band25	Stand-Alone	3.75kHz	0.18	QPSK	26365	1@0	20.49	22.67	33	PASS
Band25	Stand-Alone	3.75kHz	0.18	BPSK	26365	1@47	20.44	22.62	33	PASS
Band25	Stand-Alone	3.75kHz	0.18	QPSK	26365	1@47	20.47	22.65	33	PASS
Band25	Stand-Alone	3.75kHz	0.18	BPSK	26688	1@0	20.83	23.01	33	PASS
Band25	Stand-Alone	3.75kHz	0.18	QPSK	26688	1@0	20.88	23.06	33	PASS
Band25	Stand-Alone	3.75kHz	0.18	BPSK	26688	1@47	20.86	23.04	33	PASS
Band25	Stand-Alone	3.75kHz	0.18	QPSK	26688	1@47	20.83	23.01	33	PASS
Band25	Stand-Alone	15kHz	0.18	BPSK	26042	1@0	20.75	22.93	33	PASS
Band25	Stand-Alone	15kHz	0.18	QPSK	26042	1@0	20.69	22.87	33	PASS
Band25	Stand-Alone	15kHz	0.18	BPSK	26042	1@11	20.62	22.8	33	PASS
Band25	Stand-Alone	15kHz	0.18	QPSK	26042	1@11	20.64	22.82	33	PASS
Band25	Stand-Alone	15kHz	0.18	BPSK	26365	1@0	20.68	22.86	33	PASS
Band25	Stand-Alone	15kHz	0.18	QPSK	26365	1@0	20.71	22.89	33	PASS
Band25	Stand-Alone	15kHz	0.18	BPSK	26365	1@11	20.63	22.81	33	PASS
Band25	Stand-Alone	15kHz	0.18	QPSK	26365	1@11	20.64	22.82	33	PASS
Band25	Stand-Alone	15kHz	0.18	BPSK	26688	1@0	20.7	22.88	33	PASS
Band25	Stand-Alone	15kHz	0.18	QPSK	26688	1@0	20.69	22.87	33	PASS
Band25	Stand-Alone	15kHz	0.18	BPSK	26688	1@11	20.57	22.75	33	PASS
Band25	Stand-Alone	15kHz	0.18	QPSK	26688	1@11	20.55	22.73	33	PASS
Band25	Stand-Alone	15kHz	0.18	QPSK	26042	3@3	20.55	22.73	33	PASS
Band25	Stand-Alone	15kHz	0.18	QPSK	26365	3@3	20.76	22.94	33	PASS
Band25	Stand-Alone	15kHz	0.18	QPSK	26688	3@3	20.53	22.71	33	PASS

Band	OpMode	SCS	BW	Modulation	Channel	Tones	POWER (dBm)	EiRP (dBm)	Limit (dBm)	Verdict
Band66	Stand-Alone	3.75kHz	0.18	BPSK	131974	1@0	20.58	20.62	30	PASS
Band66	Stand-Alone	3.75kHz	0.18	QPSK	131974	1@0	20.61	20.65	30	PASS
Band66	Stand-Alone	3.75kHz	0.18	BPSK	131974	1@47	20.56	20.6	30	PASS
Band66	Stand-Alone	3.75kHz	0.18	QPSK	131974	1@47	20.5	20.54	30	PASS
Band66	Stand-Alone	3.75kHz	0.18	BPSK	132322	1@0	20.46	20.5	30	PASS
Band66	Stand-Alone	3.75kHz	0.18	QPSK	132322	1@0	20.53	20.57	30	PASS
Band66	Stand-Alone	3.75kHz	0.18	BPSK	132322	1@47	21.2	21.24	30	PASS
Band66	Stand-Alone	3.75kHz	0.18	QPSK	132322	1@47	20.86	20.9	30	PASS
Band66	Stand-Alone	3.75kHz	0.18	BPSK	132670	1@0	20.62	20.66	30	PASS
Band66	Stand-Alone	3.75kHz	0.18	QPSK	132670	1@0	20.55	20.59	30	PASS
Band66	Stand-Alone	3.75kHz	0.18	BPSK	132670	1@47	20.47	20.51	30	PASS
Band66	Stand-Alone	3.75kHz	0.18	QPSK	132670	1@47	20.55	20.59	30	PASS
Band66	Stand-Alone	15kHz	0.18	BPSK	131974	1@0	20.87	20.91	30	PASS
Band66	Stand-Alone	15kHz	0.18	QPSK	131974	1@0	20.67	20.71	30	PASS
Band66	Stand-Alone	15kHz	0.18	BPSK	131974	1@11	20.81	20.85	30	PASS
Band66	Stand-Alone	15kHz	0.18	QPSK	131974	1@11	20.71	20.75	30	PASS
Band66	Stand-Alone	15kHz	0.18	BPSK	132322	1@0	20.56	20.6	30	PASS
Band66	Stand-Alone	15kHz	0.18	QPSK	132322	1@0	20.43	20.47	30	PASS
Band66	Stand-Alone	15kHz	0.18	BPSK	132322	1@11	20.88	20.92	30	PASS
Band66	Stand-Alone	15kHz	0.18	QPSK	132322	1@11	20.76	20.8	30	PASS
Band66	Stand-Alone	15kHz	0.18	BPSK	132670	1@0	20.45	20.49	30	PASS
Band66	Stand-Alone	15kHz	0.18	QPSK	132670	1@0	20.43	20.47	30	PASS
Band66	Stand-Alone	15kHz	0.18	BPSK	132670	1@11	20.32	20.36	30	PASS
Band66	Stand-Alone	15kHz	0.18	QPSK	132670	1@11	20.53	20.57	30	PASS
Band66	Stand-Alone	15kHz	0.18	QPSK	131974	3@3	20.48	20.52	30	PASS
Band66	Stand-Alone	15kHz	0.18	QPSK	132322	3@3	20.56	20.6	30	PASS
Band66	Stand-Alone	15kHz	0.18	QPSK	132670	3@3	20.63	20.67	30	PASS

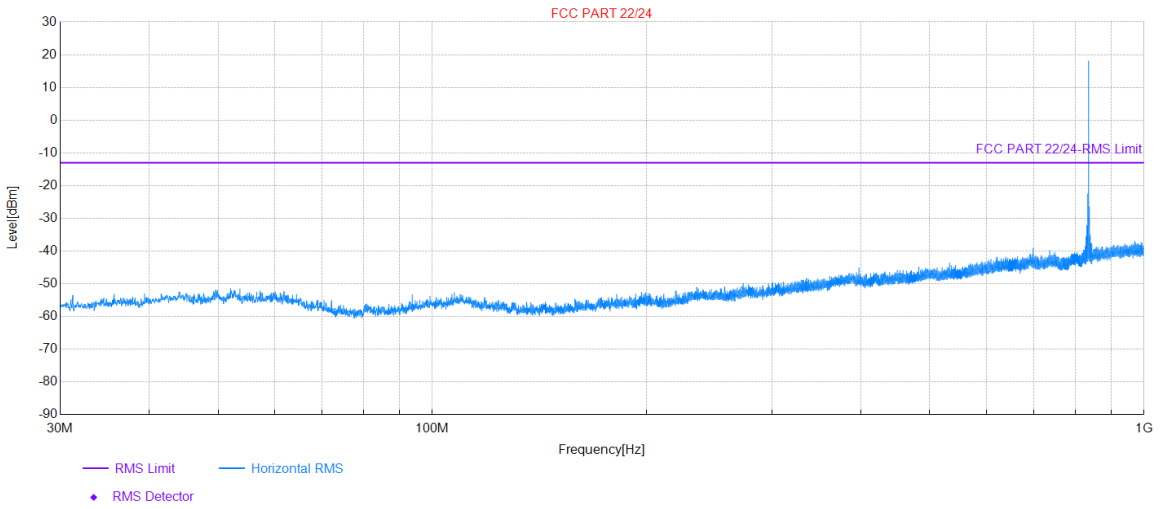
Band	OpMode	SCS	BW	Modulation	Channel	Tones	POWER (dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band71	Stand-Alone	3.75kHz	0.18	BPSK	133124	1@0	20.74	10.1	34.8	PASS
Band71	Stand-Alone	3.75kHz	0.18	QPSK	133124	1@0	20.74	10.1	34.8	PASS
Band71	Stand-Alone	3.75kHz	0.18	BPSK	133124	1@47	20.64	10	34.8	PASS
Band71	Stand-Alone	3.75kHz	0.18	QPSK	133124	1@47	20.61	9.97	34.8	PASS
Band71	Stand-Alone	3.75kHz	0.18	BPSK	133297	1@0	20.8	10.16	34.8	PASS
Band71	Stand-Alone	3.75kHz	0.18	QPSK	133297	1@0	20.76	10.12	34.8	PASS
Band71	Stand-Alone	3.75kHz	0.18	BPSK	133297	1@47	20.93	10.29	34.8	PASS
Band71	Stand-Alone	3.75kHz	0.18	QPSK	133297	1@47	20.77	10.13	34.8	PASS
Band71	Stand-Alone	3.75kHz	0.18	BPSK	133470	1@0	21.23	10.59	34.8	PASS
Band71	Stand-Alone	3.75kHz	0.18	QPSK	133470	1@0	21.35	10.71	34.8	PASS
Band71	Stand-Alone	3.75kHz	0.18	BPSK	133470	1@47	21.15	10.51	34.8	PASS
Band71	Stand-Alone	3.75kHz	0.18	QPSK	133470	1@47	21.1	10.46	34.8	PASS
Band71	Stand-Alone	15kHz	0.18	BPSK	133124	1@0	20.99	10.35	34.8	PASS
Band71	Stand-Alone	15kHz	0.18	QPSK	133124	1@0	20.04	9.4	34.8	PASS
Band71	Stand-Alone	15kHz	0.18	BPSK	133124	1@11	20.97	10.33	34.8	PASS
Band71	Stand-Alone	15kHz	0.18	QPSK	133124	1@11	20.98	10.34	34.8	PASS
Band71	Stand-Alone	15kHz	0.18	BPSK	133297	1@0	20.81	10.17	34.8	PASS
Band71	Stand-Alone	15kHz	0.18	QPSK	133297	1@0	20.79	10.15	34.8	PASS
Band71	Stand-Alone	15kHz	0.18	BPSK	133297	1@11	20.72	10.08	34.8	PASS
Band71	Stand-Alone	15kHz	0.18	QPSK	133297	1@11	20.72	10.08	34.8	PASS
Band71	Stand-Alone	15kHz	0.18	BPSK	133470	1@0	20.74	10.1	34.8	PASS
Band71	Stand-Alone	15kHz	0.18	QPSK	133470	1@0	20.74	10.1	34.8	PASS
Band71	Stand-Alone	15kHz	0.18	BPSK	133470	1@11	20.64	10	34.8	PASS
Band71	Stand-Alone	15kHz	0.18	QPSK	133470	1@11	20.64	10	34.8	PASS
Band71	Stand-Alone	15kHz	0.18	QPSK	133124	3@3	20.94	10.3	34.8	PASS
Band71	Stand-Alone	15kHz	0.18	QPSK	133297	3@3	20.58	9.94	34.8	PASS
Band71	Stand-Alone	15kHz	0.18	QPSK	133470	3@3	20.64	10	34.8	PASS

Band	OpMode	SCS	BW	Modulation	Channel	Tones	POWER (dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band85	Stand-Alone	3.75kHz	0.18	BPSK	134004	1@0	20.67	17.9	34.8	PASS
Band85	Stand-Alone	3.75kHz	0.18	QPSK	134004	1@0	20.56	17.79	34.8	PASS
Band85	Stand-Alone	3.75kHz	0.18	BPSK	134004	1@47	20.48	17.71	34.8	PASS
Band85	Stand-Alone	3.75kHz	0.18	QPSK	134004	1@47	20.44	17.67	34.8	PASS
Band85	Stand-Alone	3.75kHz	0.18	BPSK	134092	1@0	21.09	18.32	34.8	PASS
Band85	Stand-Alone	3.75kHz	0.18	QPSK	134092	1@0	21.13	18.36	34.8	PASS
Band85	Stand-Alone	3.75kHz	0.18	BPSK	134092	1@47	21.01	18.24	34.8	PASS
Band85	Stand-Alone	3.75kHz	0.18	QPSK	134092	1@47	21.05	18.28	34.8	PASS
Band85	Stand-Alone	3.75kHz	0.18	BPSK	134180	1@0	20.85	18.08	34.8	PASS
Band85	Stand-Alone	3.75kHz	0.18	QPSK	134180	1@0	20.95	18.18	34.8	PASS
Band85	Stand-Alone	3.75kHz	0.18	BPSK	134180	1@47	21.1	18.33	34.8	PASS
Band85	Stand-Alone	3.75kHz	0.18	QPSK	134180	1@47	21.13	18.36	34.8	PASS
Band85	Stand-Alone	15kHz	0.18	BPSK	134004	1@0	20.68	17.91	34.8	PASS
Band85	Stand-Alone	15kHz	0.18	QPSK	134004	1@0	20.83	18.06	34.8	PASS
Band85	Stand-Alone	15kHz	0.18	BPSK	134004	1@11	20.45	17.68	34.8	PASS
Band85	Stand-Alone	15kHz	0.18	QPSK	134004	1@11	20.57	17.8	34.8	PASS
Band85	Stand-Alone	15kHz	0.18	BPSK	134092	1@0	20.65	17.88	34.8	PASS
Band85	Stand-Alone	15kHz	0.18	QPSK	134092	1@0	20.64	17.87	34.8	PASS
Band85	Stand-Alone	15kHz	0.18	BPSK	134092	1@11	20.54	17.77	34.8	PASS
Band85	Stand-Alone	15kHz	0.18	QPSK	134092	1@11	20.54	17.77	34.8	PASS
Band85	Stand-Alone	15kHz	0.18	BPSK	134180	1@0	20.68	17.91	34.8	PASS
Band85	Stand-Alone	15kHz	0.18	QPSK	134180	1@0	20.69	17.92	34.8	PASS
Band85	Stand-Alone	15kHz	0.18	BPSK	134180	1@11	20.61	17.84	34.8	PASS
Band85	Stand-Alone	15kHz	0.18	QPSK	134180	1@11	20.67	17.9	34.8	PASS
Band85	Stand-Alone	15kHz	0.18	QPSK	134004	3@3	20.79	18.02	34.8	PASS
Band85	Stand-Alone	15kHz	0.18	QPSK	134092	3@3	20.49	17.72	34.8	PASS
Band85	Stand-Alone	15kHz	0.18	QPSK	134180	3@3	20.62	17.85	34.8	PASS

Field Strength of Spurious Radiation

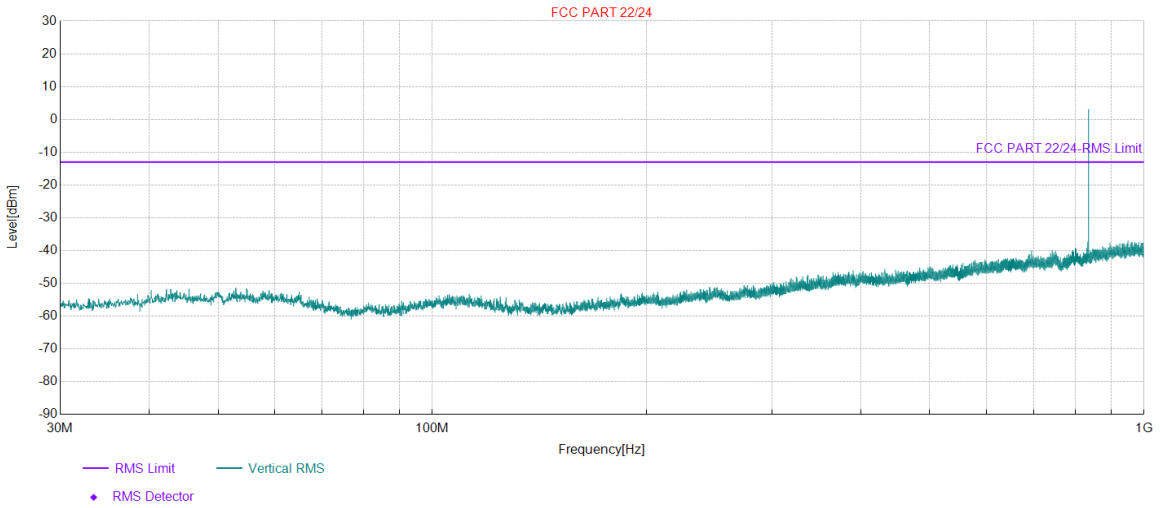
Project Information			
Mode:	CAT NB	Band:	Band 5
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 22/24			

Test Graph



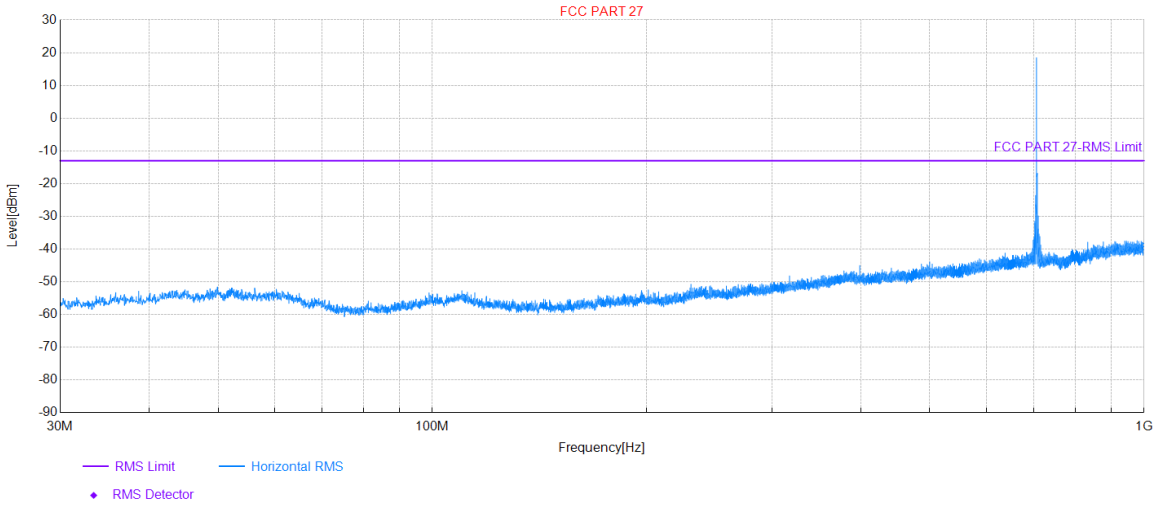
Project Information			
Mode:	CAT NB	Band:	Band 5
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 22/24			

Test Graph



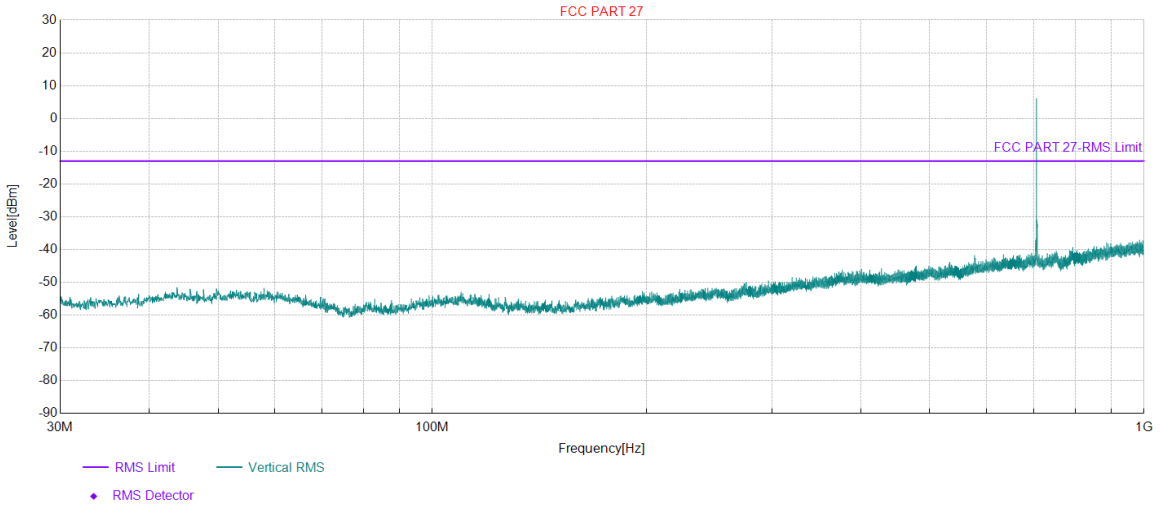
Project Information			
Mode:	CAT NB	Band:	Band 12
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph



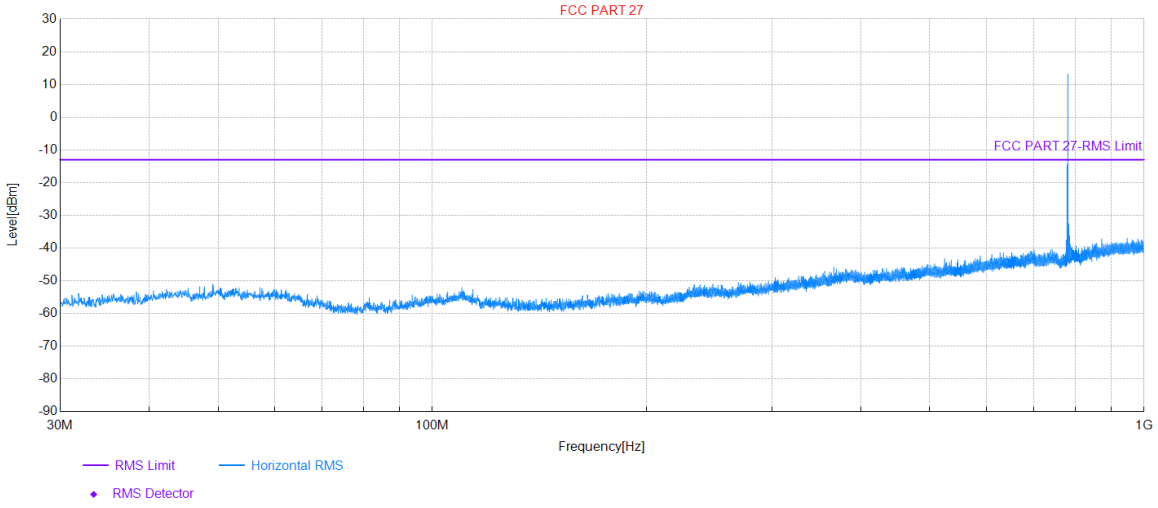
Project Information			
Mode:	CAT NB	Band:	Band 12
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph



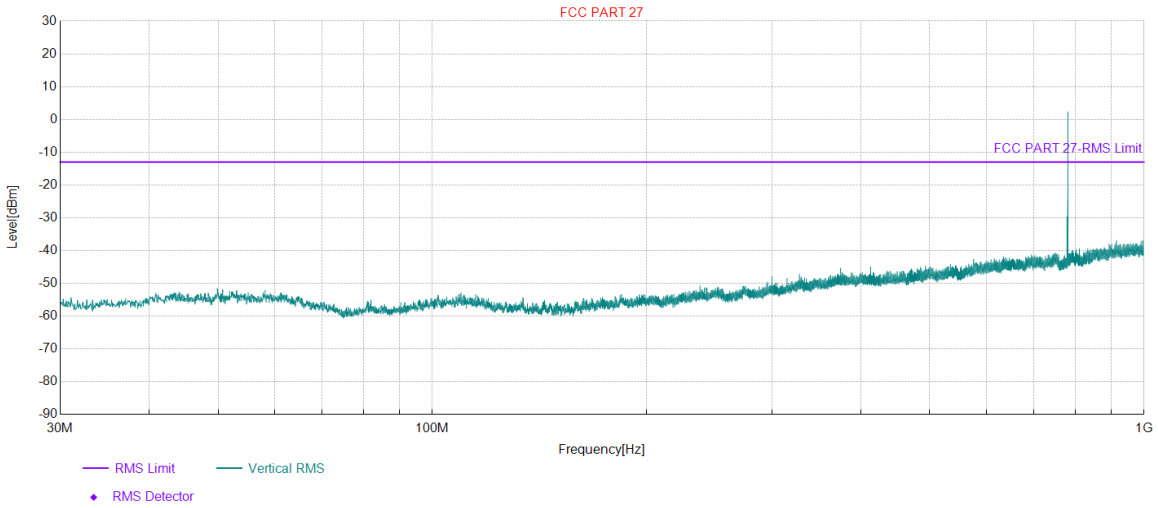
Project Information			
Mode:	CAT NB	Band:	Band 13
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph



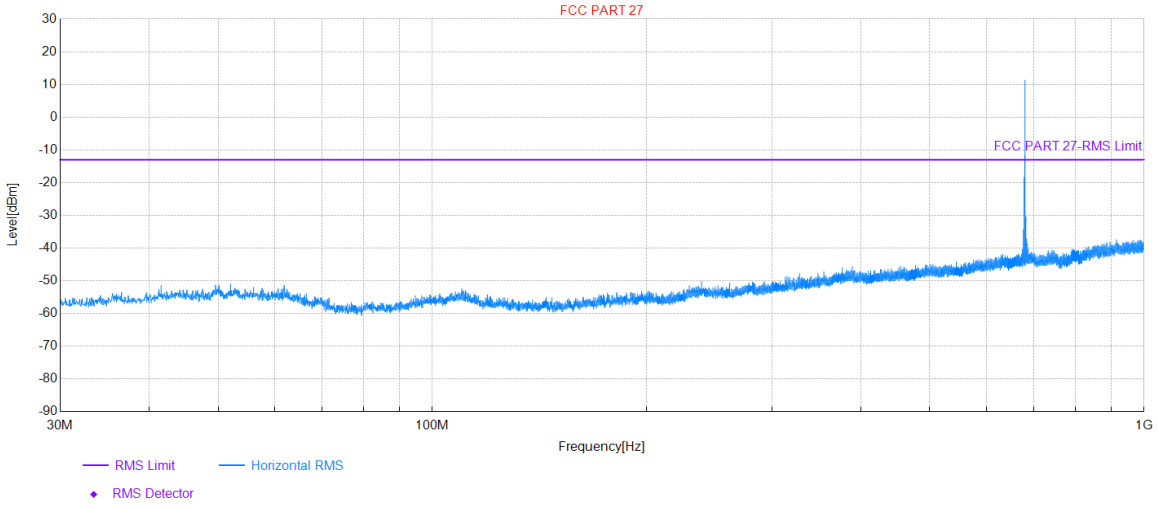
Project Information			
Mode:	CAT NB	Band:	Band 13
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph



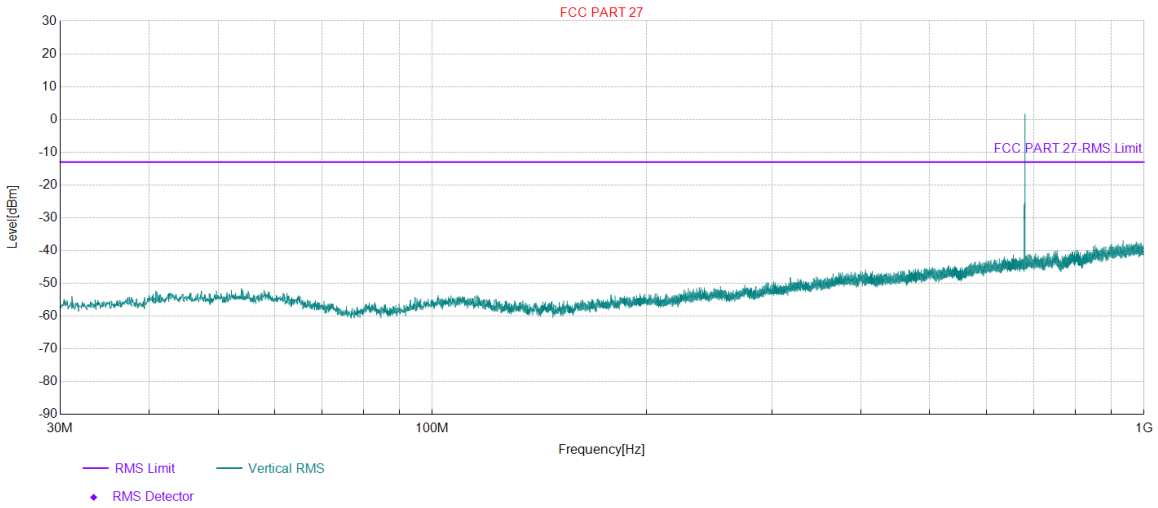
Project Information			
Mode:	CAT NB	Band:	Band 71
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph



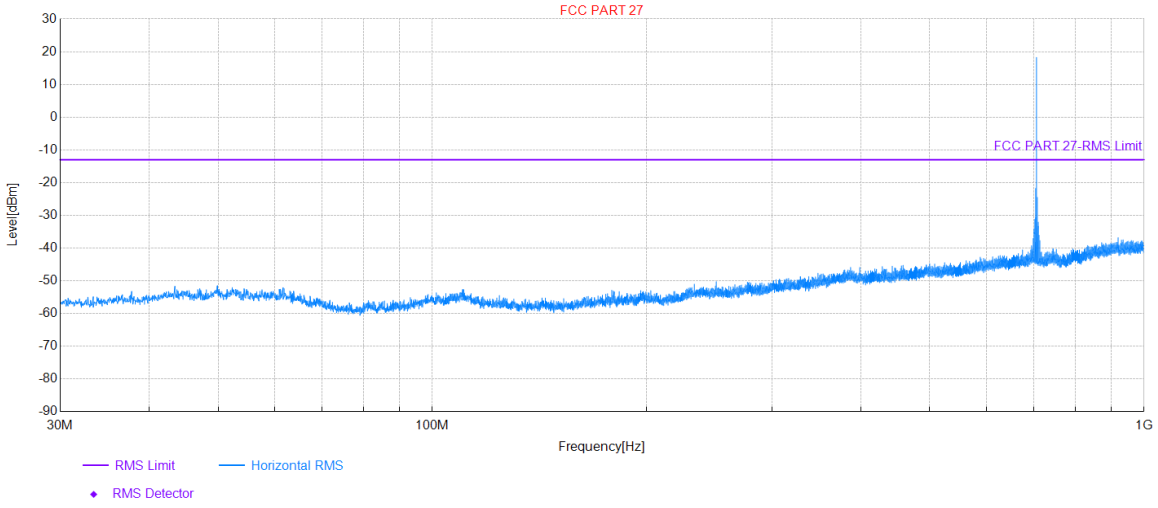
Project Information			
Mode:	CAT NB	Band:	Band 71
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph



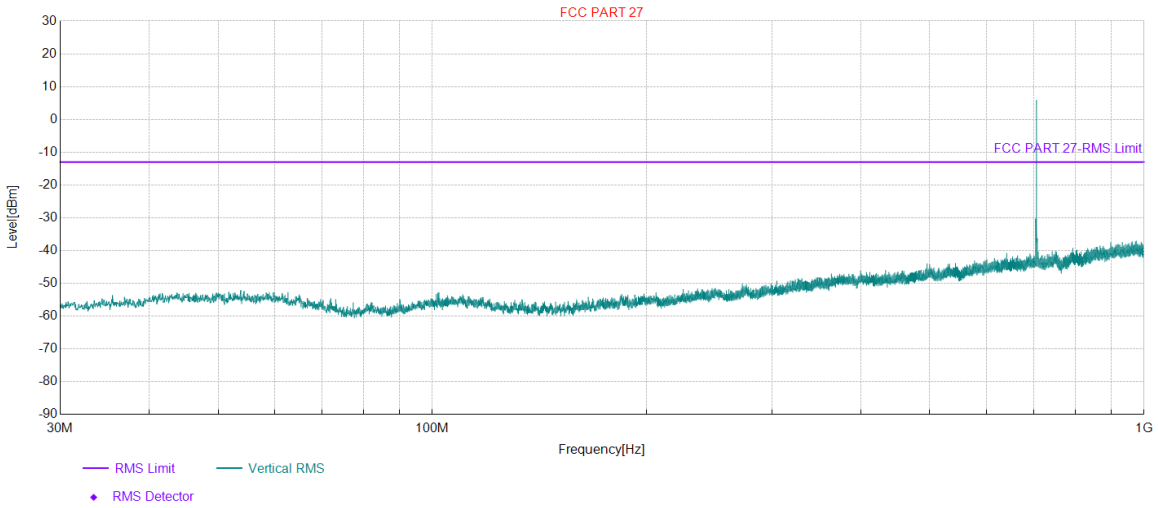
Project Information			
Mode:	CAT NB	Band:	Band 85
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph



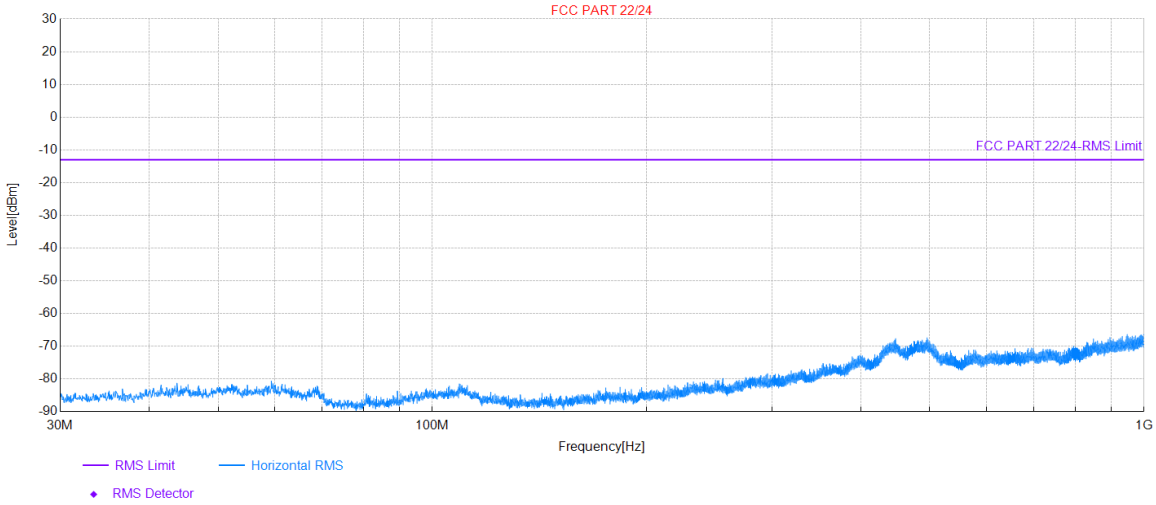
Project Information			
Mode:	CAT NB	Band:	Band 85
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph



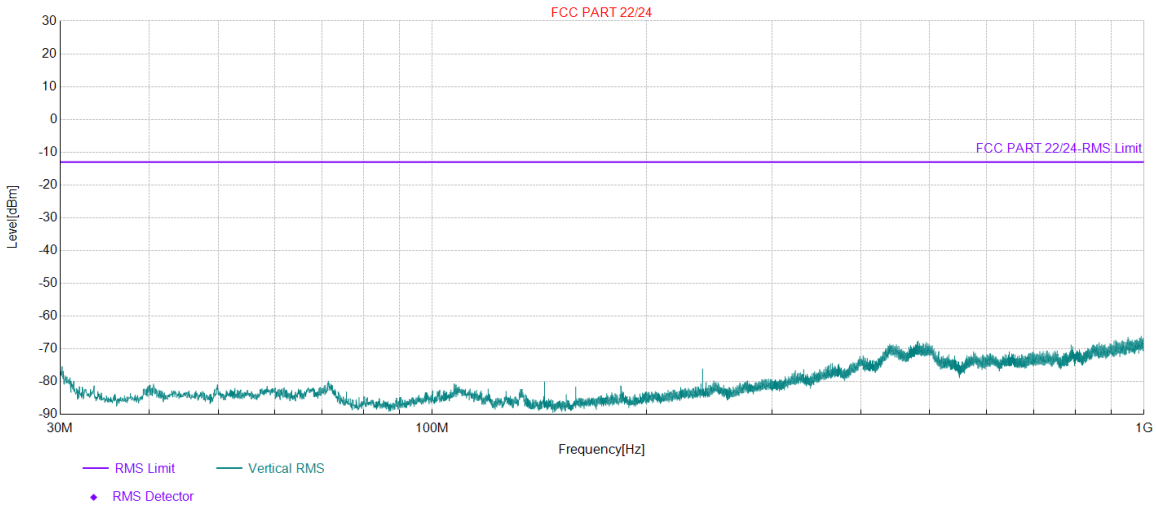
Project Information			
Mode:	CAT NB	Band:	Band 2
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 22/24			

Test Graph



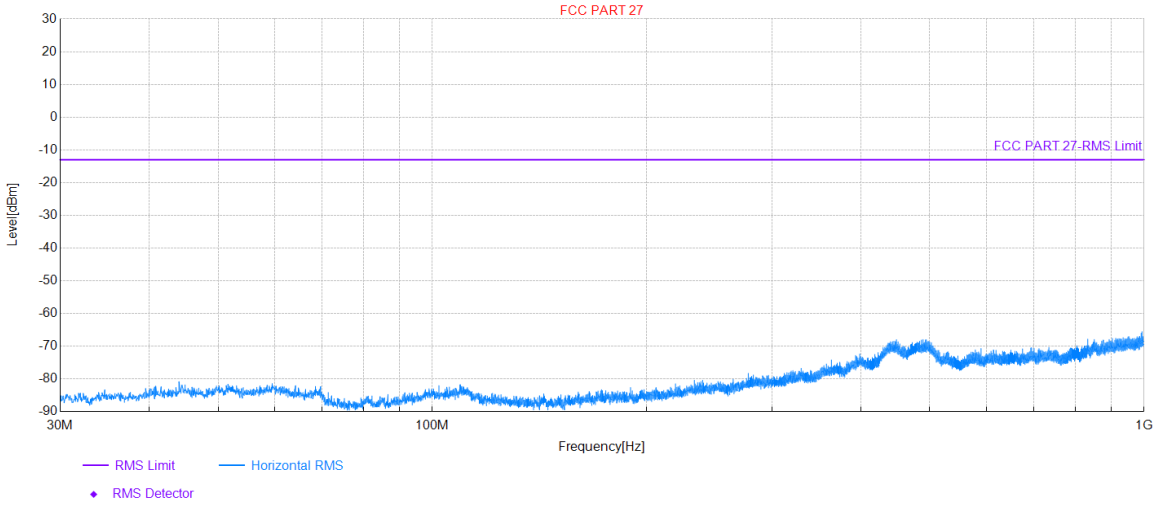
Project Information			
Mode:	CAT NB	Band:	Band 2
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 22/24			

Test Graph



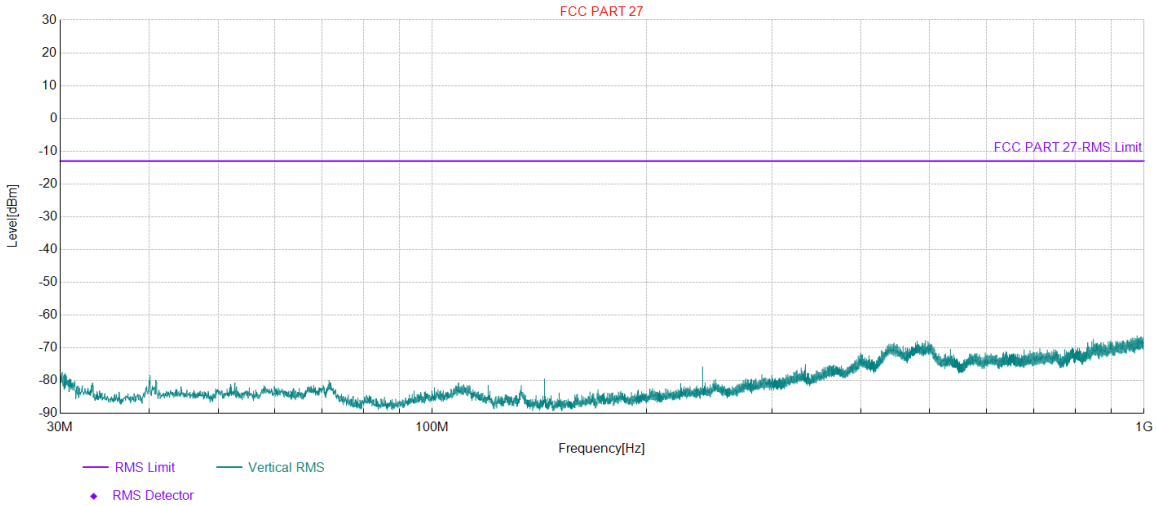
Project Information			
Mode:	CAT NB	Band:	Band 4
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 22/24			

Test Graph



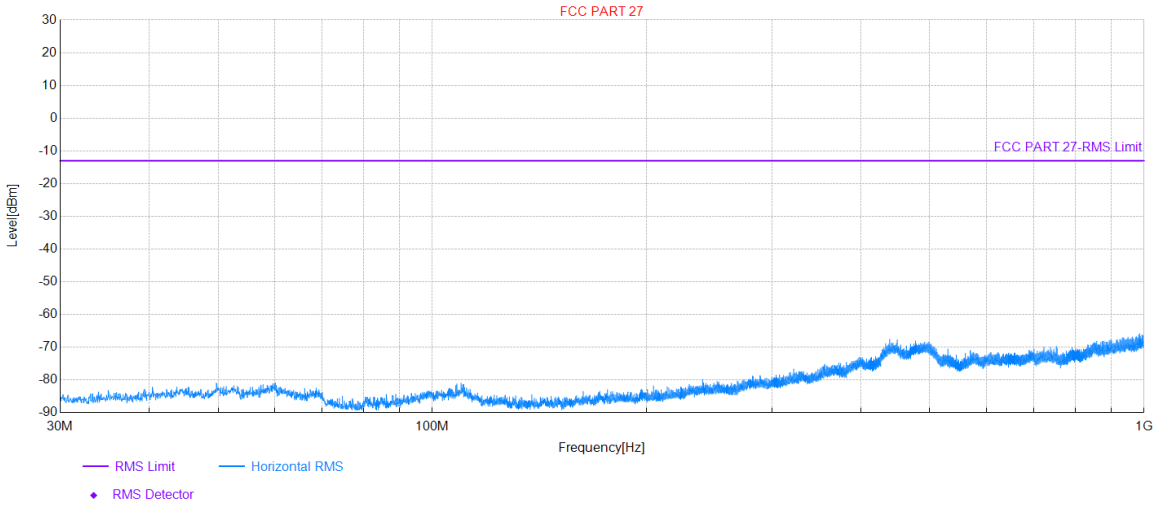
Project Information			
Mode:	CAT NB	Band:	Band 4
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 22/24			

Test Graph



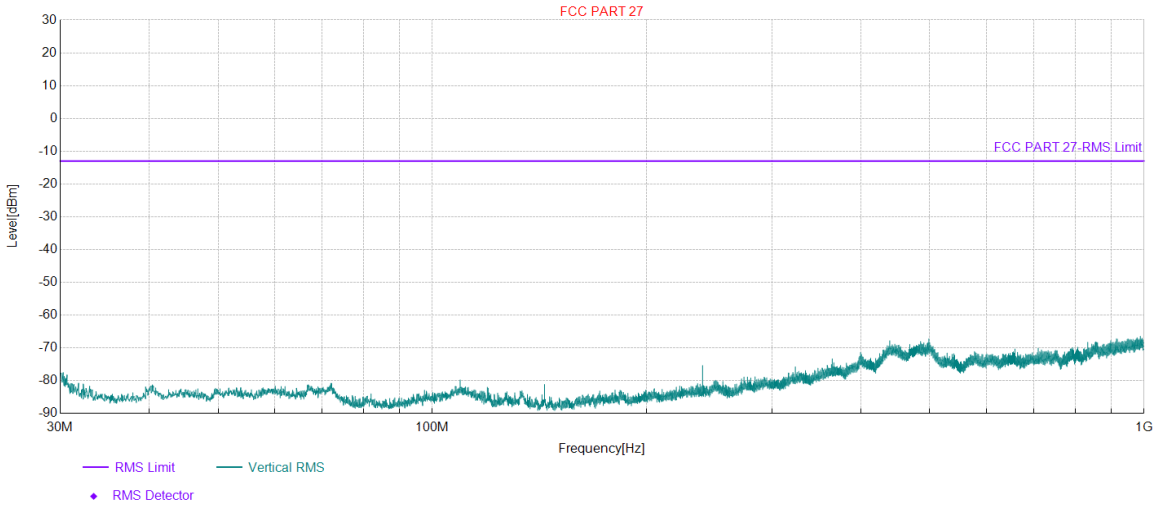
Project Information			
Mode:	CAT NB	Band:	Band 66
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph



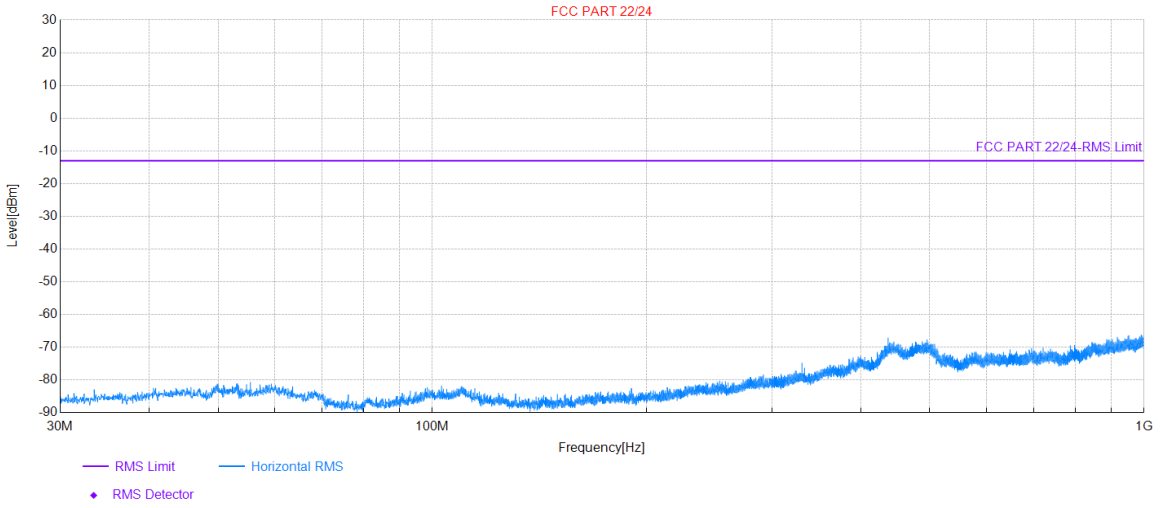
Project Information			
Mode:	CAT NB	Band:	Band 66
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph



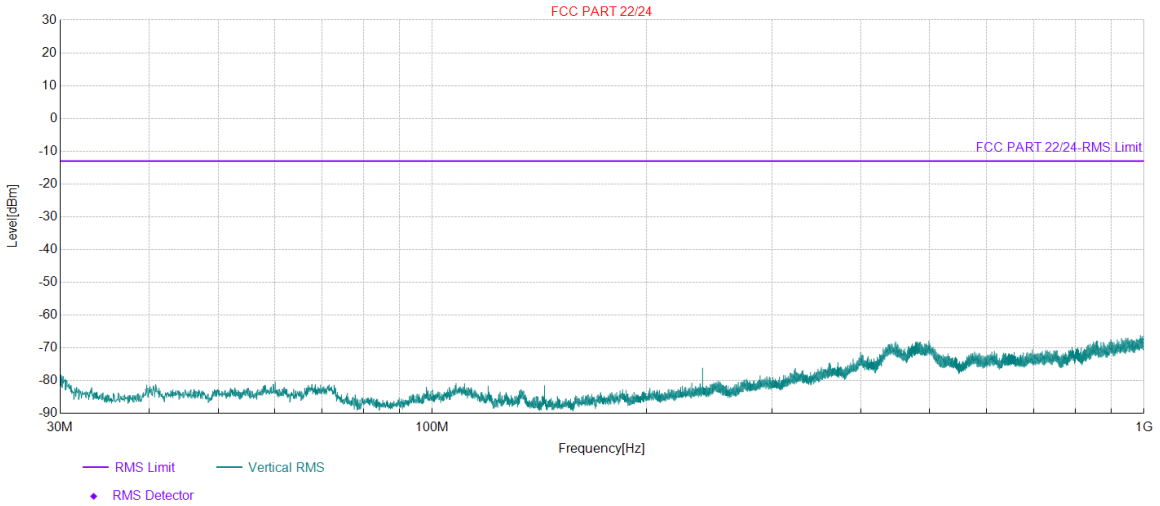
Project Information			
Mode:	CAT NB	Band:	Band 25
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 22/24			

Test Graph



Project Information			
Mode:	CAT NB	Band:	Band 25
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 22/24			

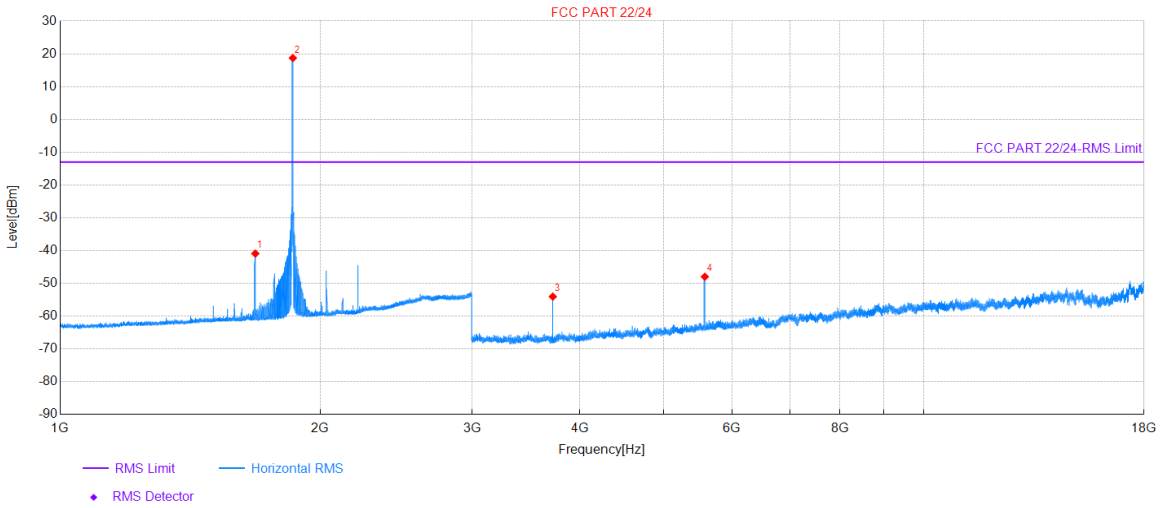
Test Graph



Above 1G:

Project Information			
Mode:	NB-IOT	Band:	Band 2
Bandwidth:	5MHZ	Channel:	Low
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 22/24			

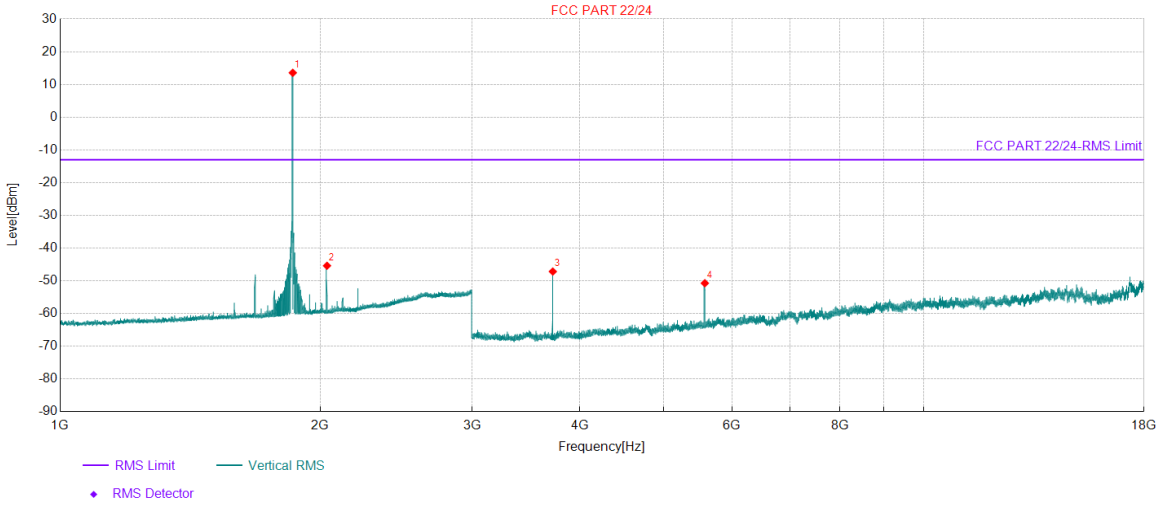
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1682.8	53.15	-94.08	-40.93	-13.00	27.93	RMS	Horizontal	PASS
2	1860	112.23	-93.51	18.72	/	/	RMS	Horizontal	/
3	3720	53.42	-107.47	-54.05	-13.00	41.05	RMS	Horizontal	PASS
4	5580	53.37	-101.35	-47.98	-13.00	34.98	RMS	Horizontal	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 2
Bandwidth:	5MHZ	Channel:	Low
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 22/24			

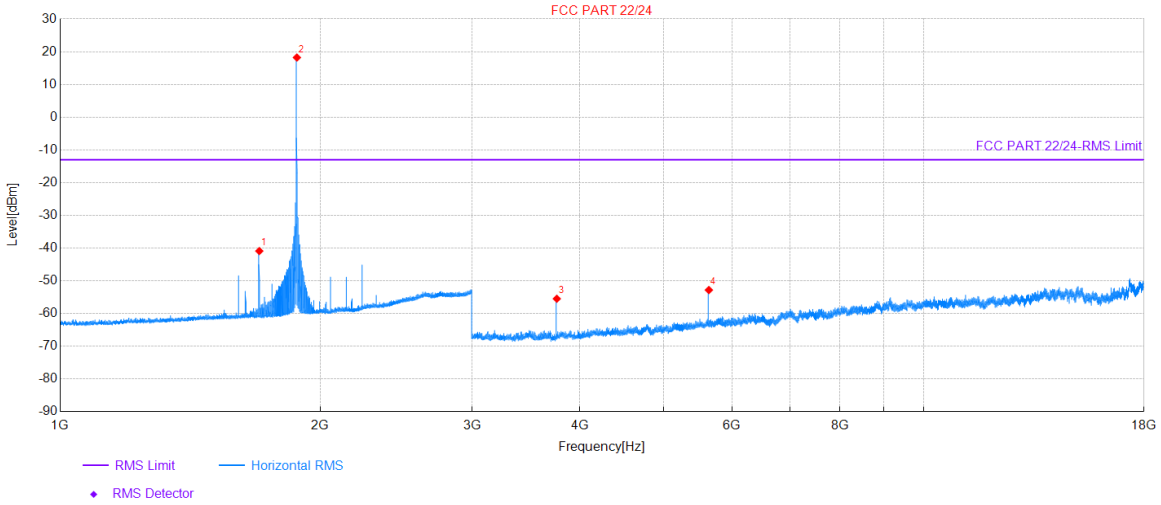
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1859.8	107.06	-93.51	13.55	/	/	RMS	Vertical	/
2	2037.2	47.95	-93.36	-45.41	-13.00	32.41	RMS	Vertical	PASS
3	3720	60.30	-107.47	-47.17	-13.00	34.17	RMS	Vertical	PASS
4	5580	50.61	-101.35	-50.74	-13.00	37.74	RMS	Vertical	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 2
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 22/24			

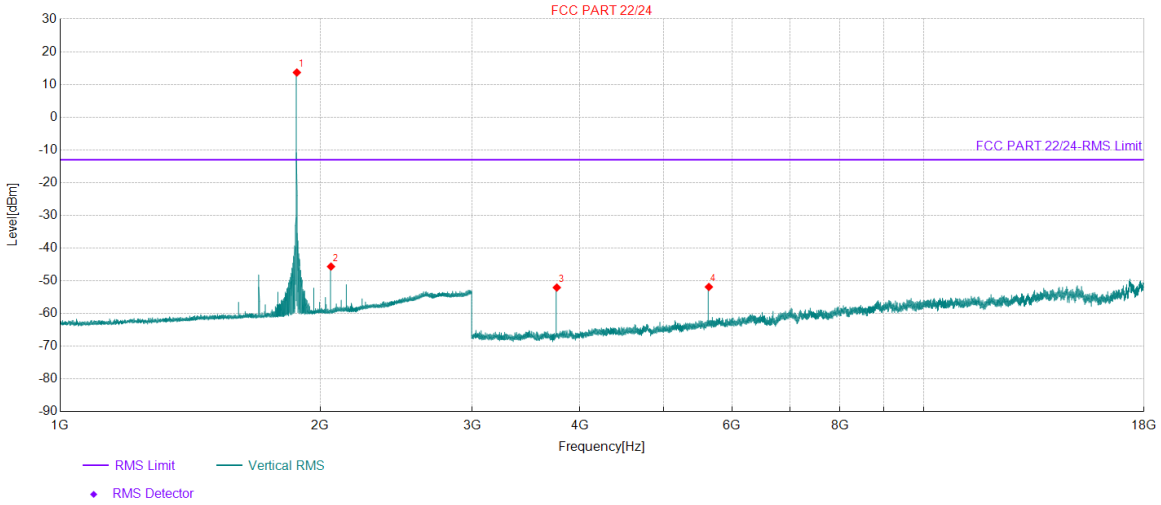
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1700.8	53.21	-94.12	-40.91	-13.00	27.91	RMS	Horizontal	PASS
2	1880	111.68	-93.46	18.22	/	/	RMS	Horizontal	/
3	3760	51.76	-107.25	-55.49	-13.00	42.49	RMS	Horizontal	PASS
4	5640	48.00	-100.83	-52.83	-13.00	39.83	RMS	Horizontal	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 2
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 22/24			

Test Graph

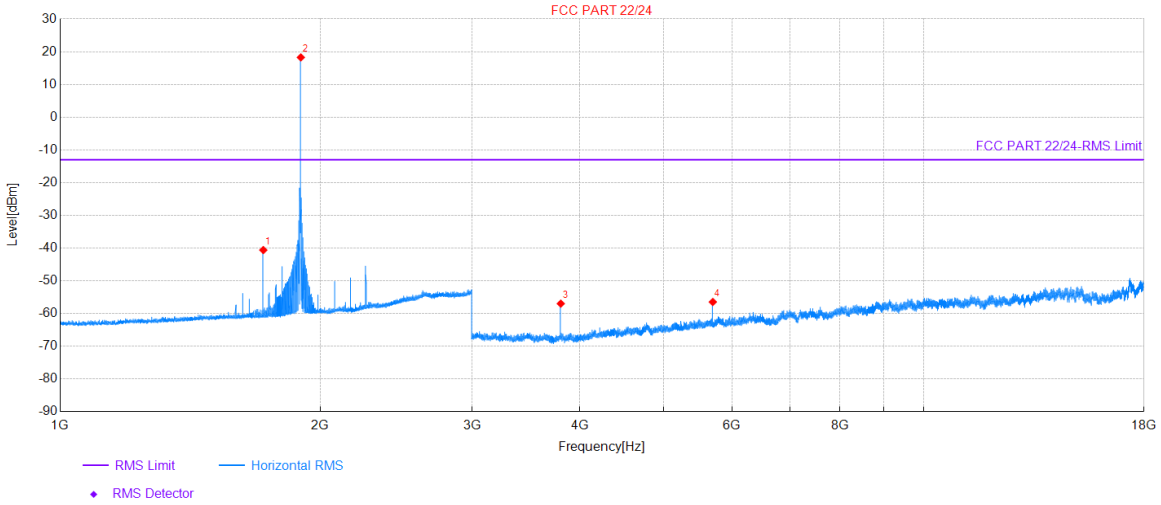


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1880	107.10	-93.46	13.64	/	/	RMS	Vertical	/
2	2059	47.64	-93.30	-45.66	-13.00	32.66	RMS	Vertical	PASS
3	3760	55.19	-107.25	-52.06	-13.00	39.06	RMS	Vertical	PASS
4	5640	48.95	-100.83	-51.88	-13.00	38.88	RMS	Vertical	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 2
Bandwidth:	5MHZ	Channel:	High
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 22/24			

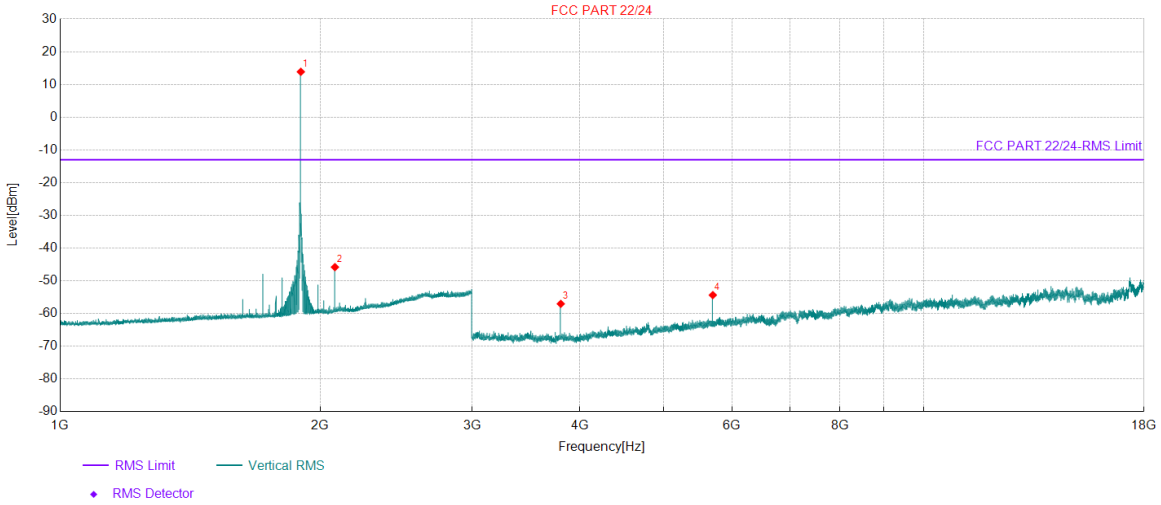
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1719	53.44	-94.05	-40.61	-13.00	27.61	RMS	Horizontal	PASS
2	1900	111.66	-93.40	18.26	/	/	RMS	Horizontal	/
3	3800	49.59	-106.57	-56.98	-13.00	43.98	RMS	Horizontal	PASS
4	5700	44.39	-100.86	-56.47	-13.00	43.47	RMS	Horizontal	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 2
Bandwidth:	5MHZ	Channel:	High
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 22/24			

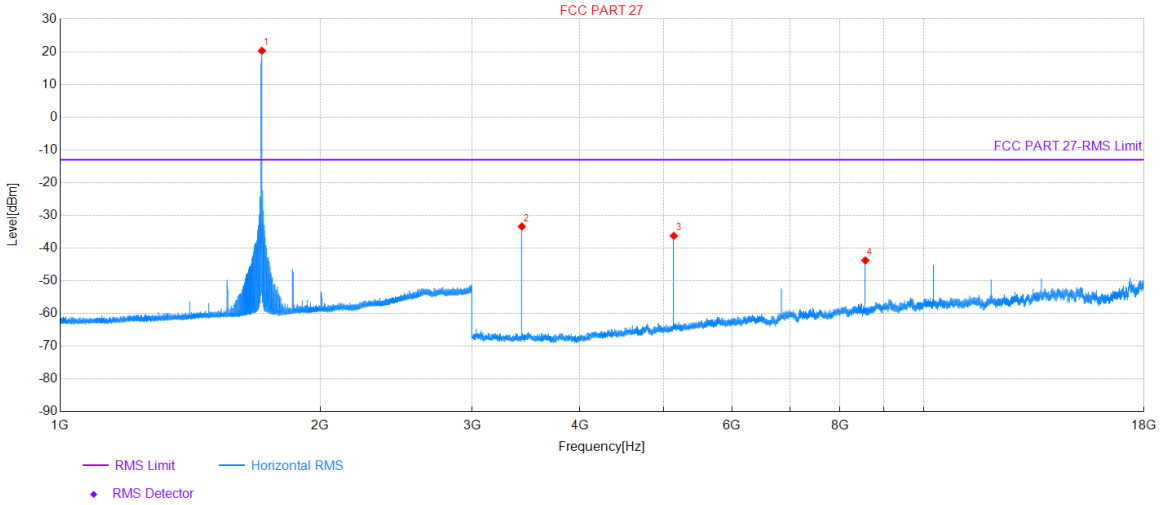
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1900	107.25	-93.40	13.85	/	/	RMS	Vertical	/
2	2080.8	47.25	-93.08	-45.83	-13.00	32.83	RMS	Vertical	PASS
3	3800	49.52	-106.57	-57.05	-13.00	44.05	RMS	Vertical	PASS
4	5700	46.49	-100.86	-54.37	-13.00	41.37	RMS	Vertical	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 4
Bandwidth:	5MHZ	Channel:	Low
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

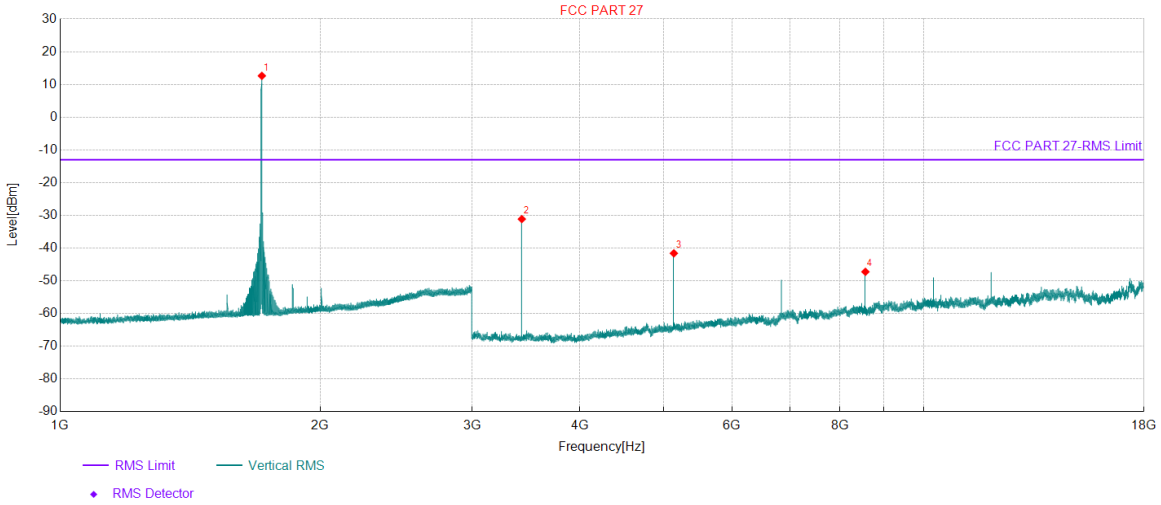


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1712.5	114.34	-94.07	20.27	/	/	RMS	Horizontal	/
2	3425	74.10	-107.51	-33.41	-13.00	20.41	RMS	Horizontal	PASS
3	5137	65.87	-102.15	-36.28	-13.00	23.28	RMS	Horizontal	PASS
4	8562	50.77	-94.54	-43.77	-13.00	30.77	RMS	Horizontal	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 4
Bandwidth:	5MHZ	Channel:	Low
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

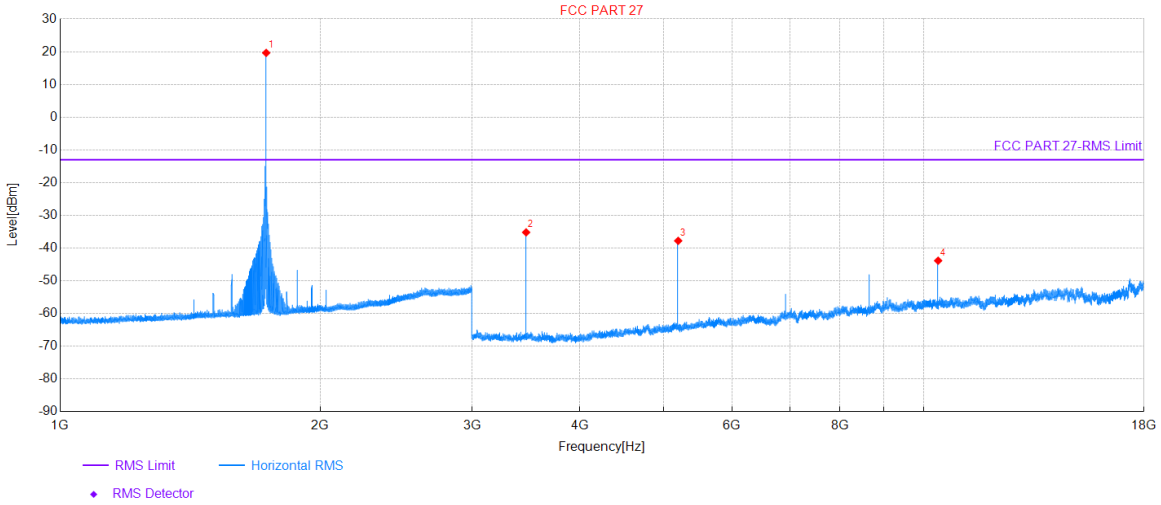


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1712.4	106.70	-94.08	12.62	/	/	RMS	Vertical	/
2	3425	76.36	-107.51	-31.15	-13.00	18.15	RMS	Vertical	PASS
3	5137.5	60.54	-102.15	-41.61	-13.00	28.61	RMS	Vertical	PASS
4	8562	47.29	-94.54	-47.25	-13.00	34.25	RMS	Vertical	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 4
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

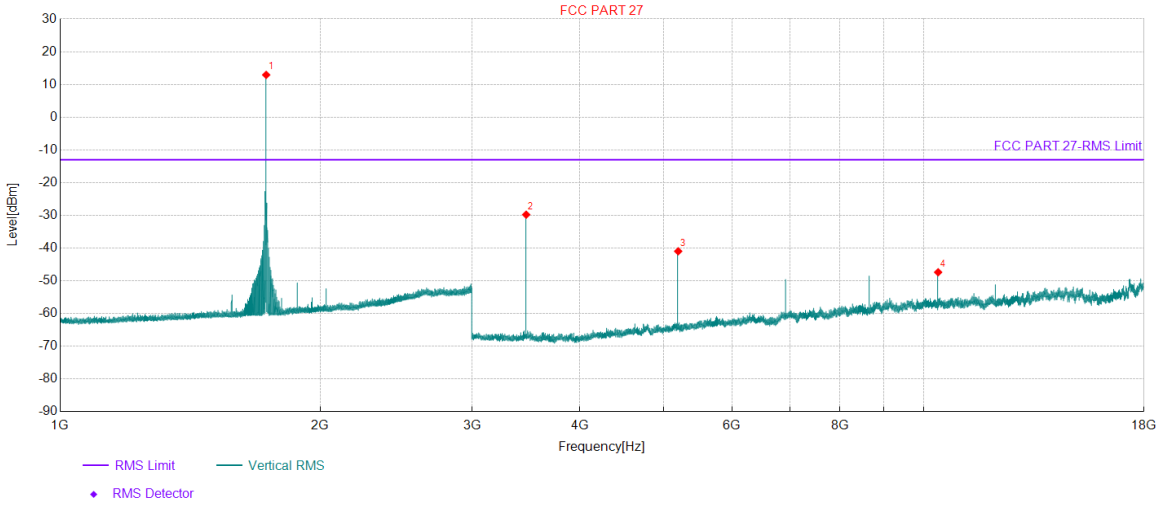


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1732.4	113.65	-94.01	19.64	/	/	RMS	Horizontal	/
2	3465	71.99	-107.19	-35.20	-13.00	22.20	RMS	Horizontal	PASS
3	5197	64.39	-102.18	-37.79	-13.00	24.79	RMS	Horizontal	PASS
4	10394.5	47.88	-91.75	-43.87	-13.00	30.87	RMS	Horizontal	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 4
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

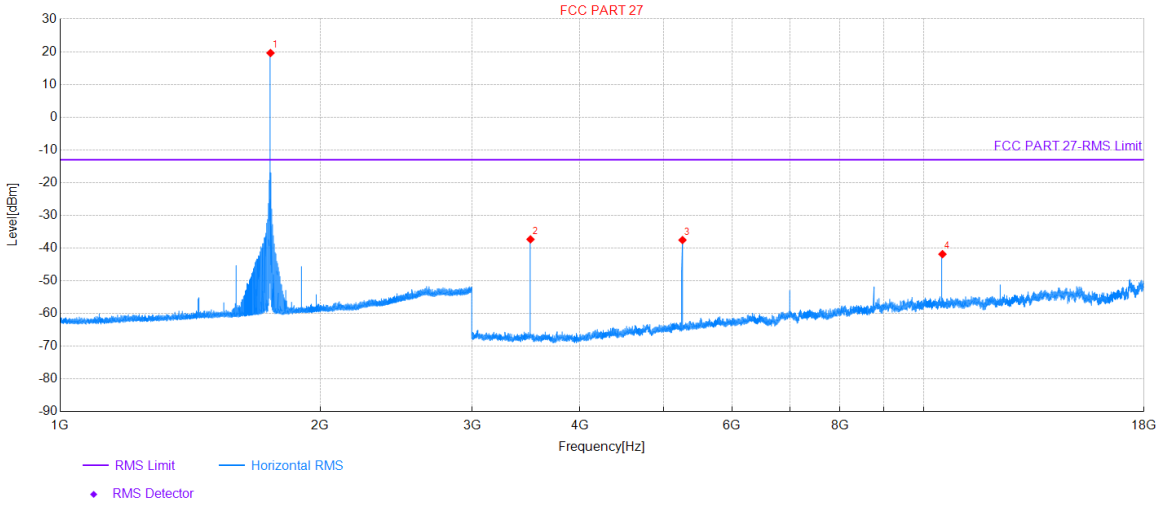
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1732.4	106.92	-94.01	12.91	/	/	RMS	Vertical	/
2	3465	77.39	-107.19	-29.80	-13.00	16.80	RMS	Vertical	PASS
3	5197	61.19	-102.18	-40.99	-13.00	27.99	RMS	Vertical	PASS
4	10394.5	44.35	-91.75	-47.40	-13.00	34.40	RMS	Vertical	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 4
Bandwidth:	5MHZ	Channel:	High
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

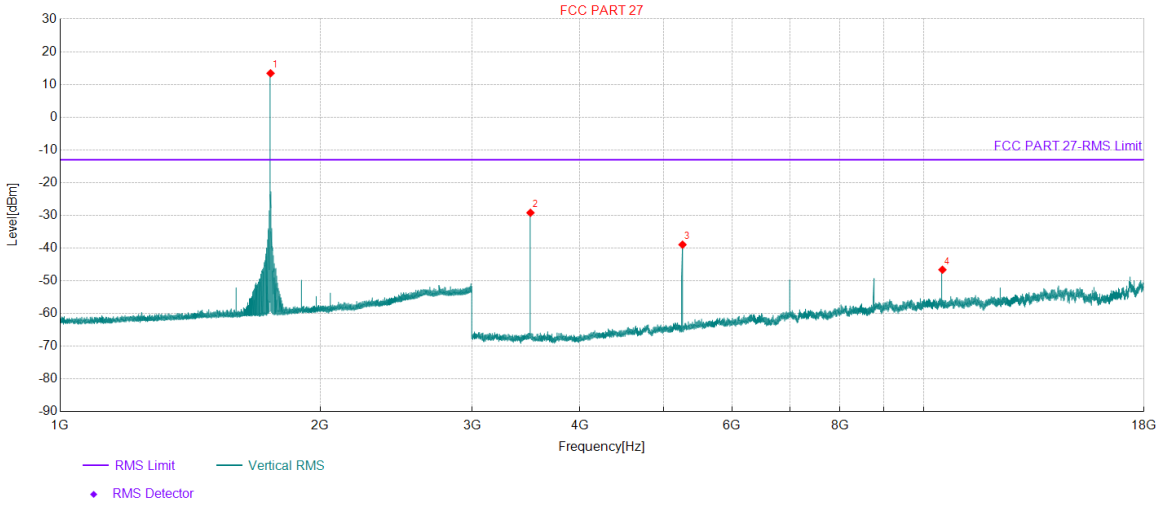


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1752.4	113.54	-93.95	19.59	/	/	RMS	Horizontal	/
2	3505	69.69	-107.03	-37.34	-13.00	24.34	RMS	Horizontal	PASS
3	5257	64.50	-102.05	-37.55	-13.00	24.55	RMS	Horizontal	PASS
4	10514.5	49.43	-91.30	-41.87	-13.00	28.87	RMS	Horizontal	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 4
Bandwidth:	5MHZ	Channel:	High
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

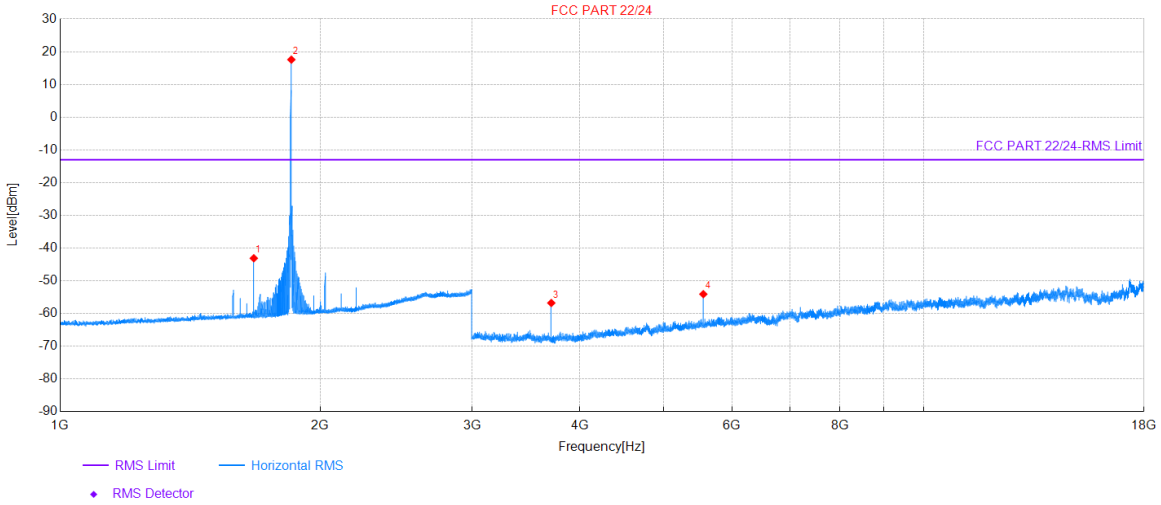


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1752.6	107.35	-93.95	13.40	/	/	RMS	Vertical	/
2	3505	77.81	-107.03	-29.22	-13.00	16.22	RMS	Vertical	PASS
3	5257	63.09	-102.05	-38.96	-13.00	25.96	RMS	Vertical	PASS
4	10514.5	44.68	-91.30	-46.62	-13.00	33.62	RMS	Vertical	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 25
Bandwidth:	5MHZ	Channel:	Low
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 22/24			

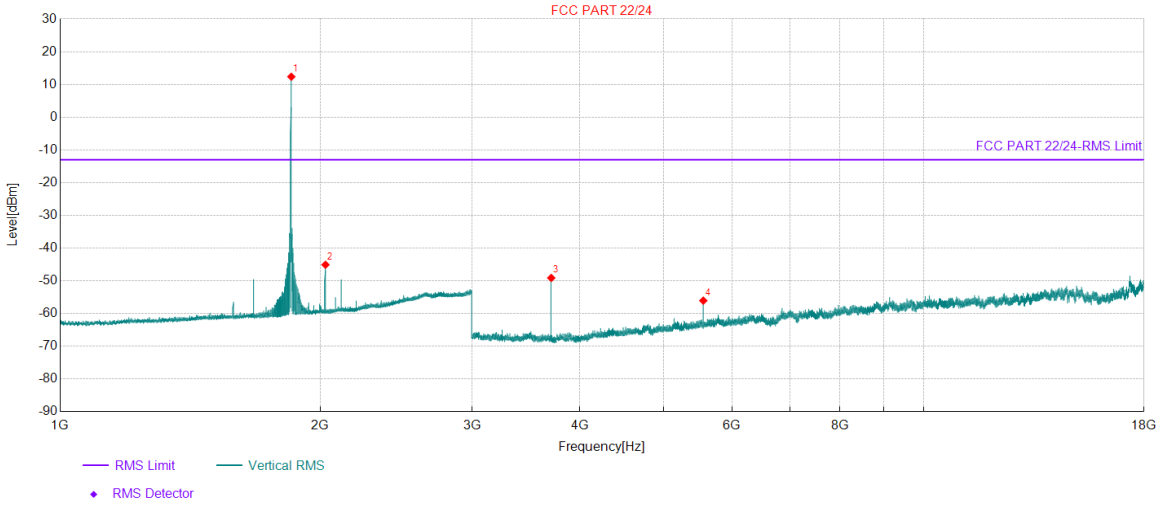
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1676	50.94	-94.05	-43.11	-13.00	30.11	RMS	Horizontal	PASS
2	1852.4	111.11	-93.54	17.57	/	/	RMS	Horizontal	/
3	3705	50.72	-107.50	-56.78	-13.00	43.78	RMS	Horizontal	PASS
4	5557.5	47.24	-101.32	-54.08	-13.00	41.08	RMS	Horizontal	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 25
Bandwidth:	5MHZ	Channel:	Low
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 22/24			

Test Graph

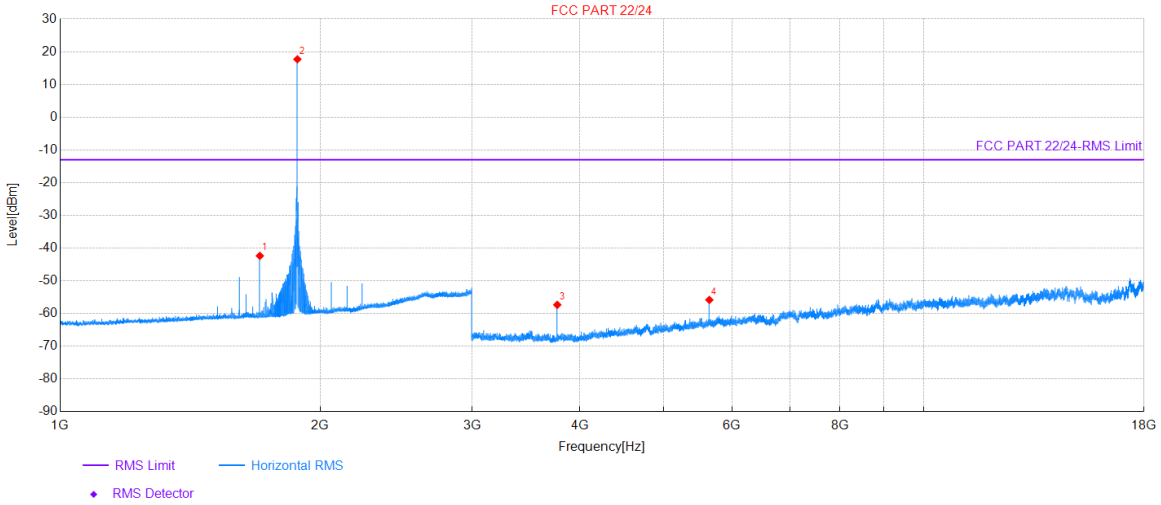


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1852.4	105.90	-93.54	12.36	/	/	RMS	Vertical	/
2	2029	48.23	-93.33	-45.10	-13.00	32.10	RMS	Vertical	PASS
3	3705	58.37	-107.50	-49.13	-13.00	36.13	RMS	Vertical	PASS
4	5557.5	45.25	-101.32	-56.07	-13.00	43.07	RMS	Vertical	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 25
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 22/24			

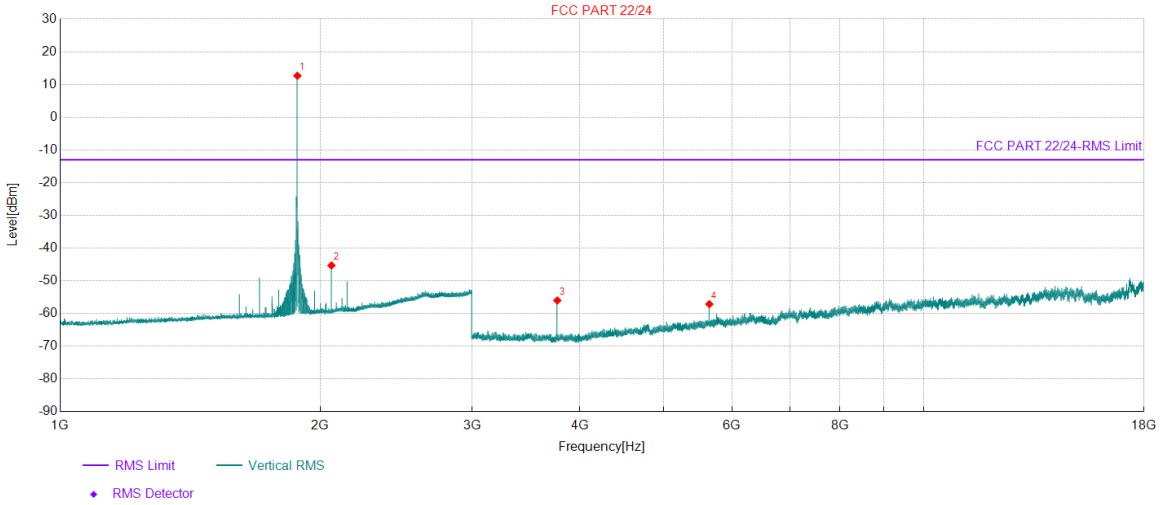
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1703.2	51.73	-94.11	-42.38	-13.00	29.38	RMS	Horizontal	PASS
2	1882.6	111.12	-93.44	17.68	/	/	RMS	Horizontal	/
3	3765	49.82	-107.17	-57.35	-13.00	44.35	RMS	Horizontal	PASS
4	5647.5	44.88	-100.73	-55.85	-13.00	42.85	RMS	Horizontal	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 25
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 22/24			

Test Graph

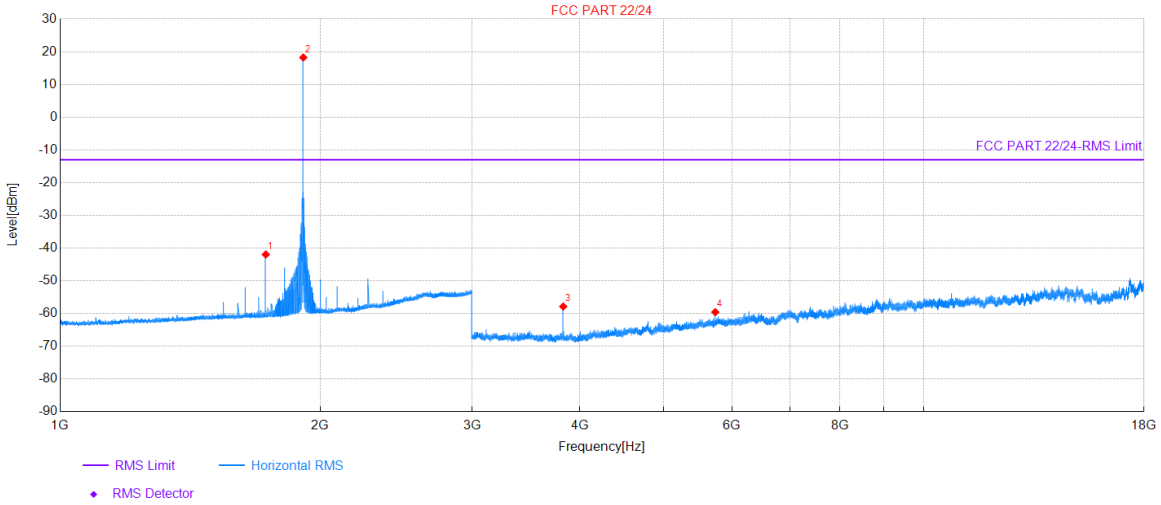


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1882.6	106.09	-93.44	12.65	/	/	RMS	Vertical	/
2	2061.8	47.95	-93.27	-45.32	-13.00	32.32	RMS	Vertical	PASS
3	3765	51.15	-107.17	-56.02	-13.00	43.02	RMS	Vertical	PASS
4	5647.5	43.60	-100.73	-57.13	-13.00	44.13	RMS	Vertical	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 25
Bandwidth:	5MHZ	Channel:	High
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 22/24			

Test Graph

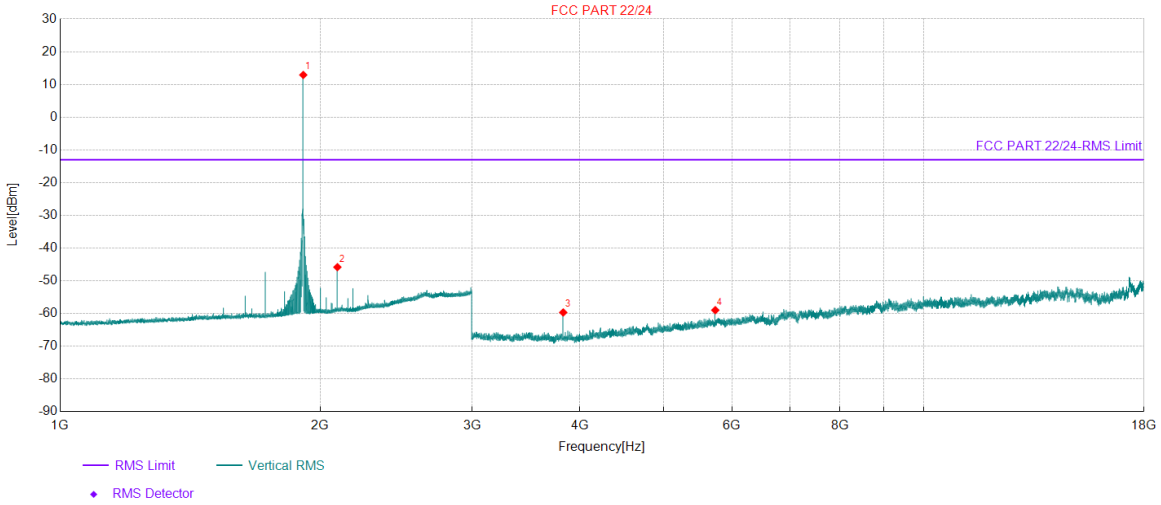


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1730.2	52.05	-94.02	-41.97	-13.00	28.97	RMS	Horizontal	PASS
2	1912.4	111.63	-93.41	18.22	/	/	RMS	Horizontal	/
3	3825	48.71	-106.57	-57.86	-13.00	44.86	RMS	Horizontal	PASS
4	5737.5	41.14	-100.72	-59.58	-13.00	46.58	RMS	Horizontal	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 25
Bandwidth:	5MHZ	Channel:	High
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 22/24			

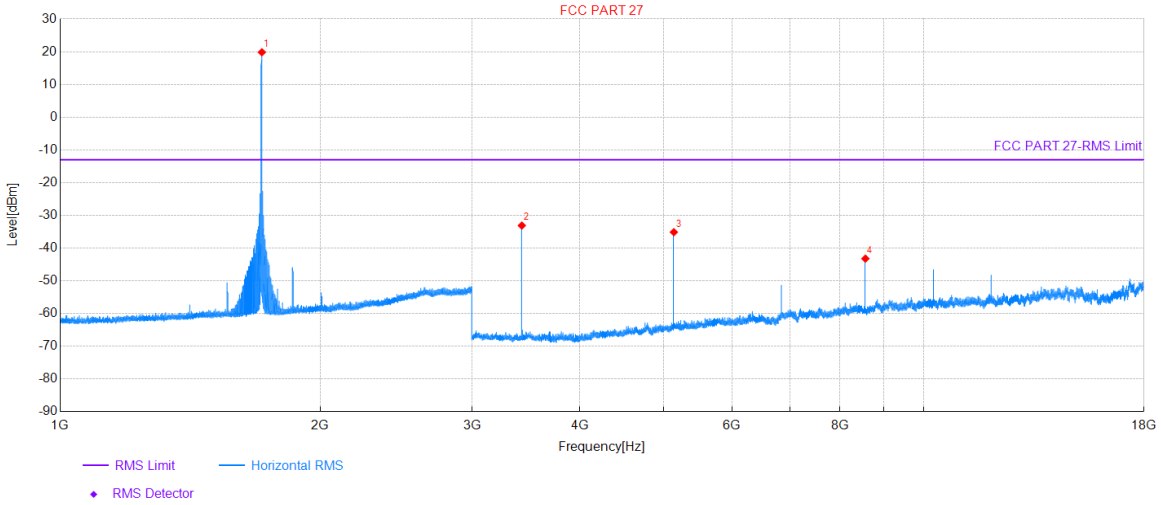
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1912.4	106.31	-93.41	12.90	/	/	RMS	Vertical	/
2	2094.6	47.10	-92.93	-45.83	-13.00	32.83	RMS	Vertical	PASS
3	3825	46.90	-106.57	-59.67	-13.00	46.67	RMS	Vertical	PASS
4	5737.5	41.75	-100.72	-58.97	-13.00	45.97	RMS	Vertical	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 66
Bandwidth:	5MHZ	Channel:	Low
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

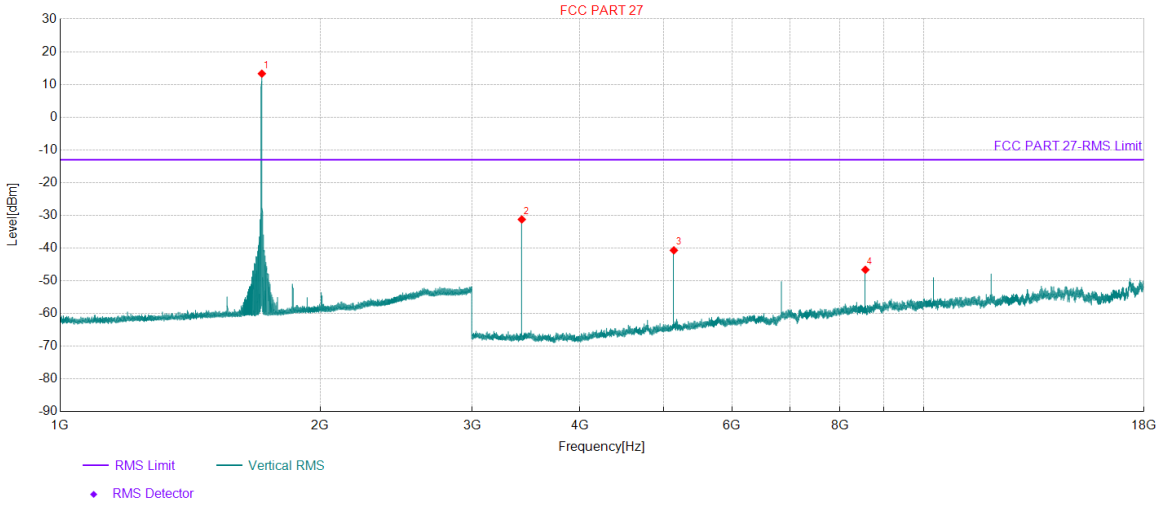


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1712.5	113.90	-94.07	19.83	/	/	RMS	Horizontal	/
2	3425	74.39	-107.51	-33.12	-13.00	20.12	RMS	Horizontal	PASS
3	5137.5	67.01	-102.15	-35.14	-13.00	22.14	RMS	Horizontal	PASS
4	8562	51.31	-94.54	-43.23	-13.00	30.23	RMS	Horizontal	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 66
Bandwidth:	5MHZ	Channel:	Low
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

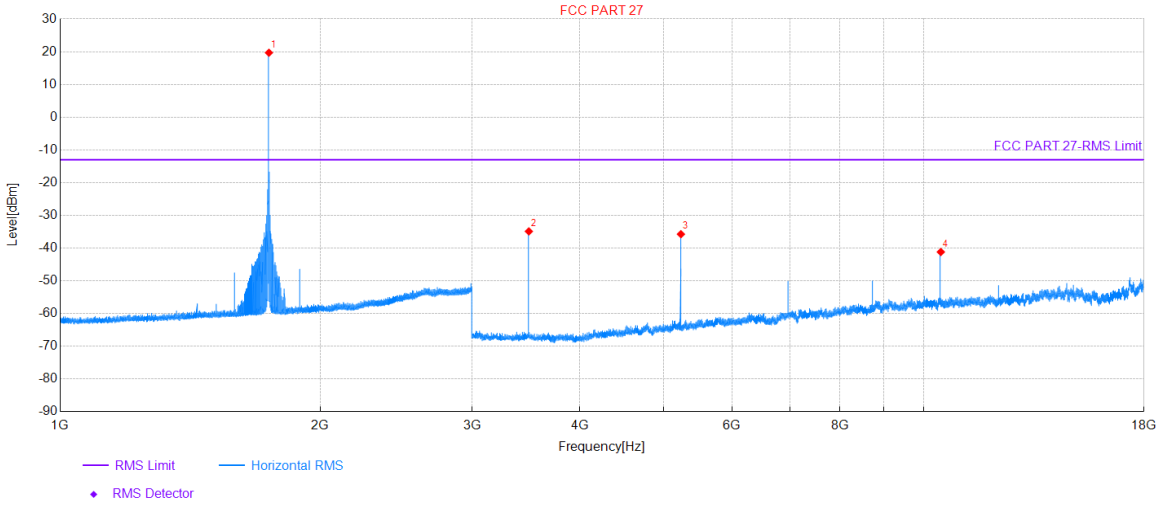
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1712.4	107.37	-94.08	13.29	/	/	RMS	Vertical	/
2	3425	76.25	-107.51	-31.26	-13.00	18.26	RMS	Vertical	PASS
3	5137.5	61.46	-102.15	-40.69	-13.00	27.69	RMS	Vertical	PASS
4	8562	47.91	-94.54	-46.63	-13.00	33.63	RMS	Vertical	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 66
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

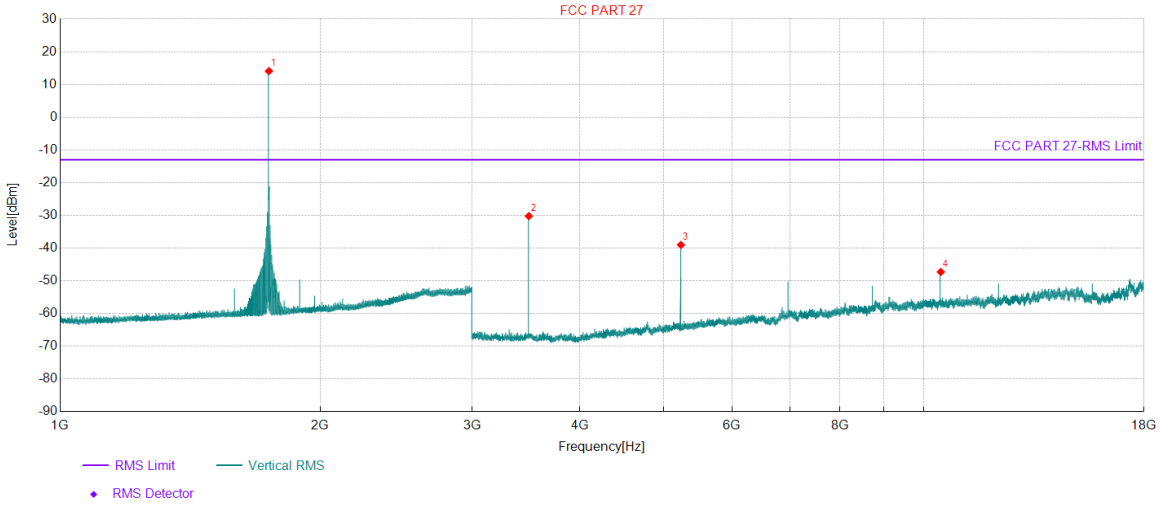


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1745	113.66	-93.97	19.69	/	/	RMS	Horizontal	/
2	3490	72.12	-107.03	-34.91	-13.00	21.91	RMS	Horizontal	PASS
3	5235	66.41	-102.17	-35.76	-13.00	22.76	RMS	Horizontal	PASS
4	10469.5	49.91	-91.11	-41.20	-13.00	28.20	RMS	Horizontal	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 66
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

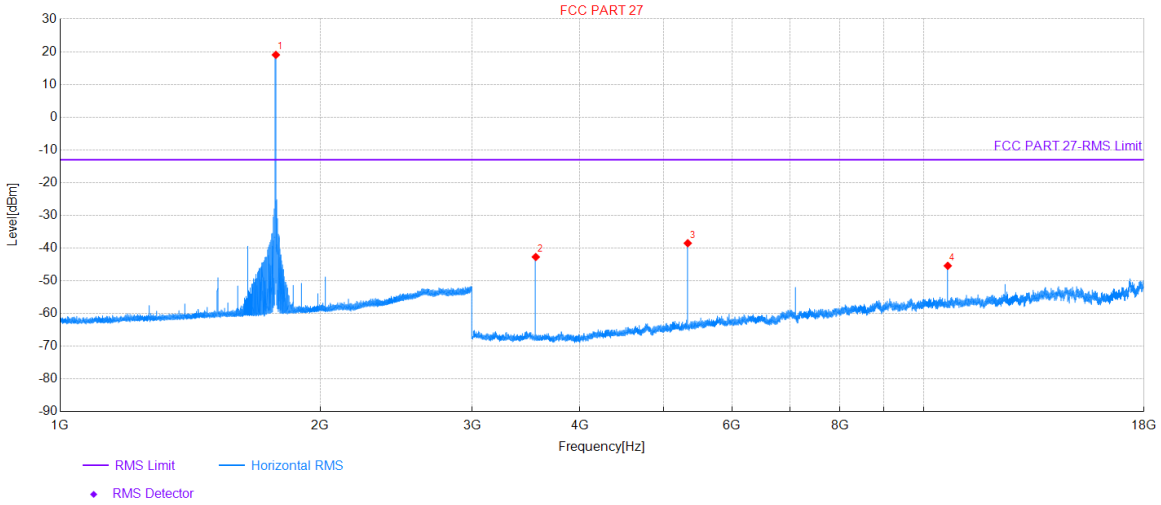


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1744.9	108.04	-93.97	14.07	/	/	RMS	Vertical	/
2	3490	76.80	-107.03	-30.23	-13.00	17.23	RMS	Vertical	PASS
3	5235	63.13	-102.17	-39.04	-13.00	26.04	RMS	Vertical	PASS
4	10469.5	43.81	-91.11	-47.30	-13.00	34.30	RMS	Vertical	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 66
Bandwidth:	5MHZ	Channel:	High
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

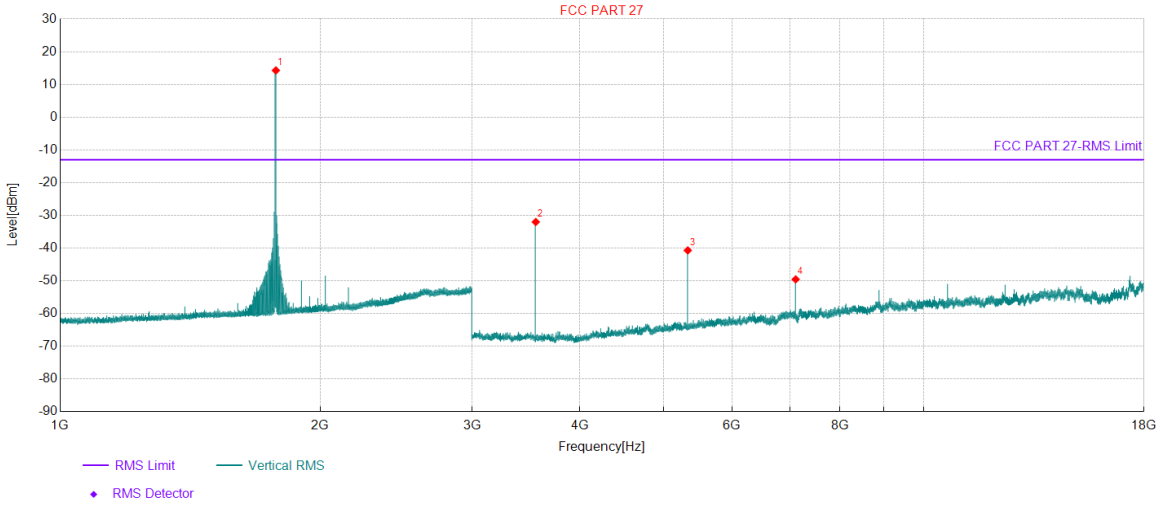


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1777.4	112.94	-93.91	19.03	/	/	RMS	Horizontal	/
2	3555	64.81	-107.54	-42.73	-13.00	29.73	RMS	Horizontal	PASS
3	5332	63.31	-101.83	-38.52	-13.00	25.52	RMS	Horizontal	PASS
4	10664.5	46.13	-91.56	-45.43	-13.00	32.43	RMS	Horizontal	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 66
Bandwidth:	5MHZ	Channel:	High
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

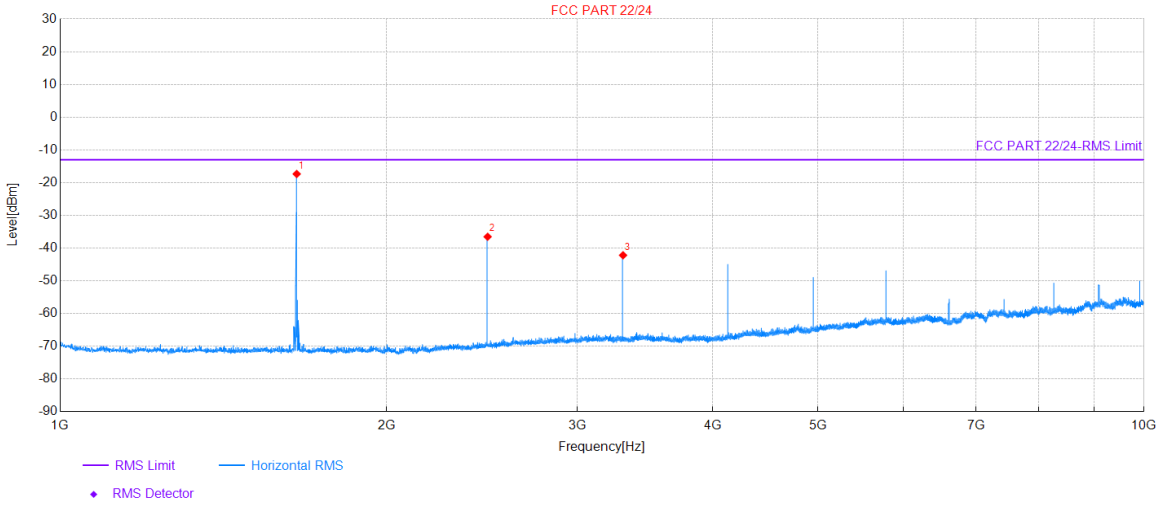


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1777.4	108.19	-93.91	14.28	/	/	RMS	Vertical	/
2	3555	75.51	-107.54	-32.03	-13.00	19.03	RMS	Vertical	PASS
3	5332	61.12	-101.83	-40.71	-13.00	27.71	RMS	Vertical	PASS
4	7109.5	47.98	-97.54	-49.56	-13.00	36.56	RMS	Vertical	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 5
Bandwidth:	5MHZ	Channel:	Low
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 22/24			

Test Graph

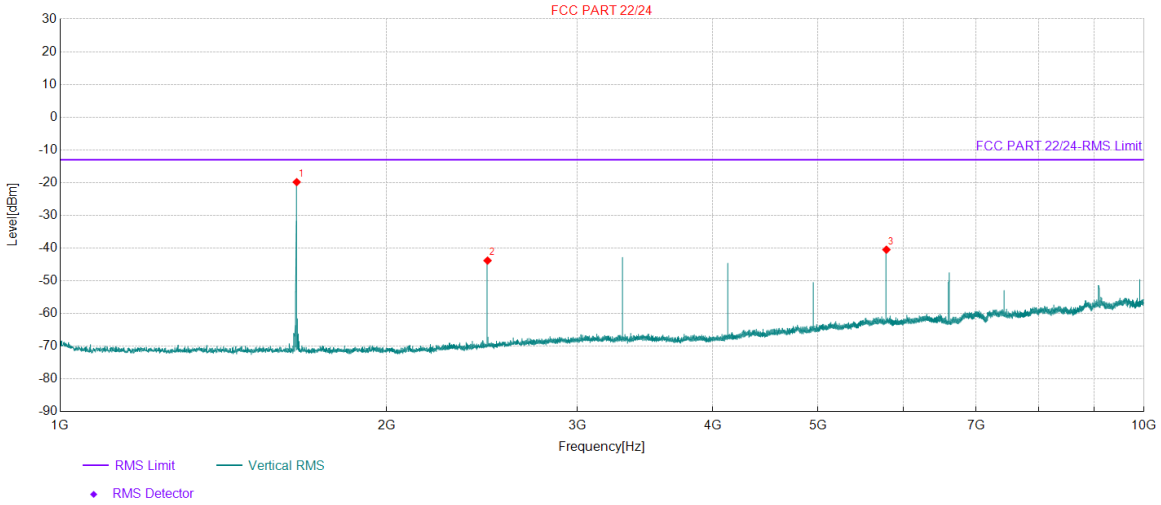


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1652.95	96.73	-114.09	-17.36	-13.00	4.36	RMS	Horizontal	PASS
2	2479.6	74.73	-111.28	-36.55	-13.00	23.55	RMS	Horizontal	PASS
3	3306.25	65.99	-108.19	-42.20	-13.00	29.20	RMS	Horizontal	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 5
Bandwidth:	5MHZ	Channel:	Low
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 22/24			

Test Graph

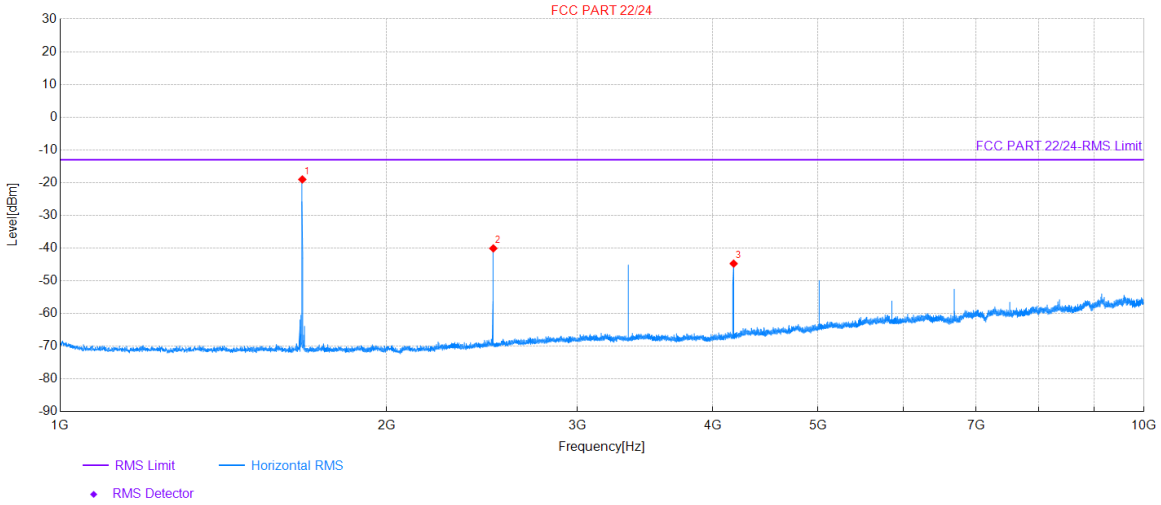


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1652.95	94.25	-114.09	-19.84	-13.00	6.84	RMS	Vertical	PASS
2	2479.15	67.45	-111.28	-43.83	-13.00	30.83	RMS	Vertical	PASS
3	5784.85	59.59	-100.09	-40.50	-13.00	27.50	RMS	Vertical	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 5
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 22/24			

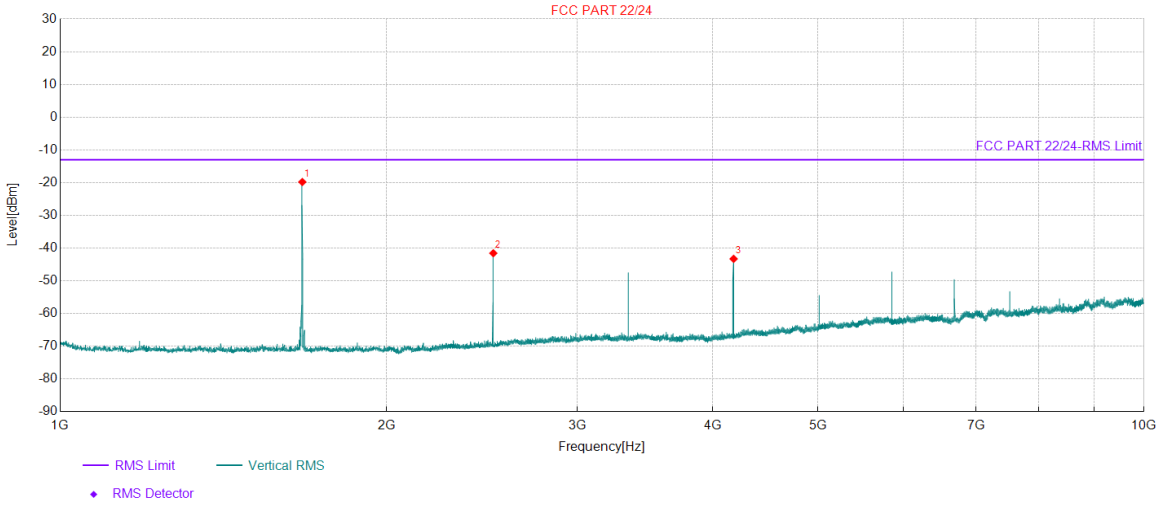
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1672.75	95.11	-114.14	-19.03	-13.00	6.03	RMS	Horizontal	PASS
2	2509.75	71.25	-111.36	-40.11	-13.00	27.11	RMS	Horizontal	PASS
3	4181.95	60.72	-105.47	-44.75	-13.00	31.75	RMS	Horizontal	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 5
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 22/24			

Test Graph

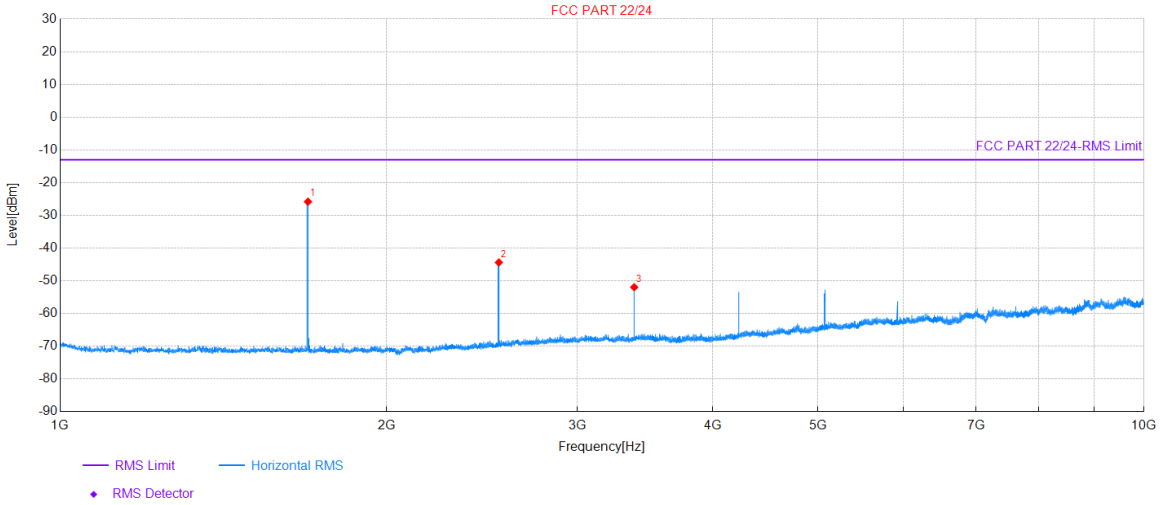


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1672.75	94.33	-114.14	-19.81	-13.00	6.81	RMS	Vertical	PASS
2	2509.75	69.78	-111.36	-41.58	-13.00	28.58	RMS	Vertical	PASS
3	4181.95	62.17	-105.47	-43.30	-13.00	30.30	RMS	Vertical	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 5
Bandwidth:	5MHZ	Channel:	High
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 22/24			

Test Graph

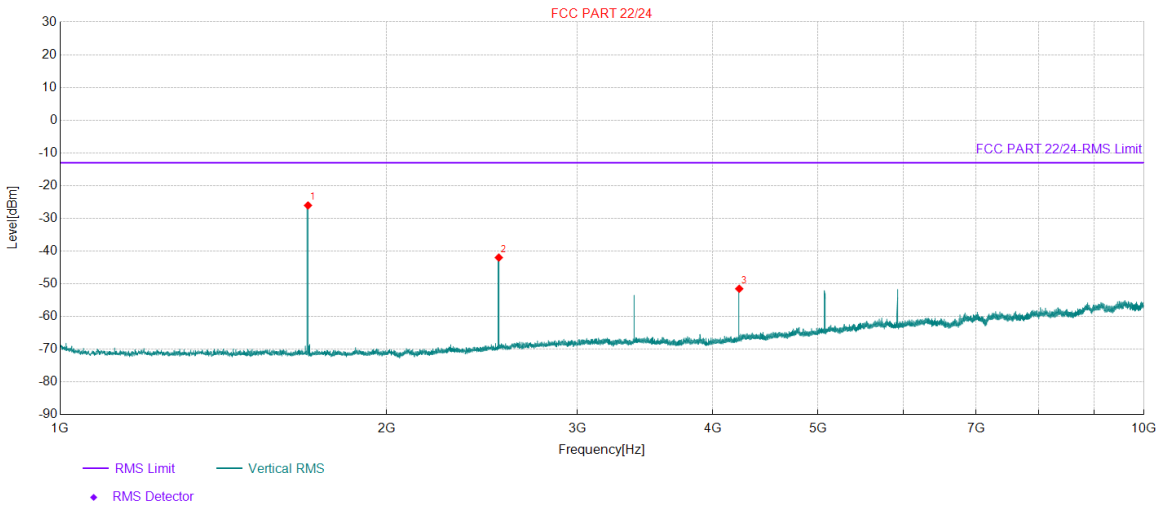


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1693	88.36	-114.20	-25.84	-13.00	12.84	RMS	Horizontal	PASS
2	2539.45	66.84	-111.24	-44.40	-13.00	31.40	RMS	Horizontal	PASS
3	3385.45	55.79	-107.76	-51.97	-13.00	38.97	RMS	Horizontal	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 5
Bandwidth:	5MHZ	Channel:	High
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 22/24			

Test Graph

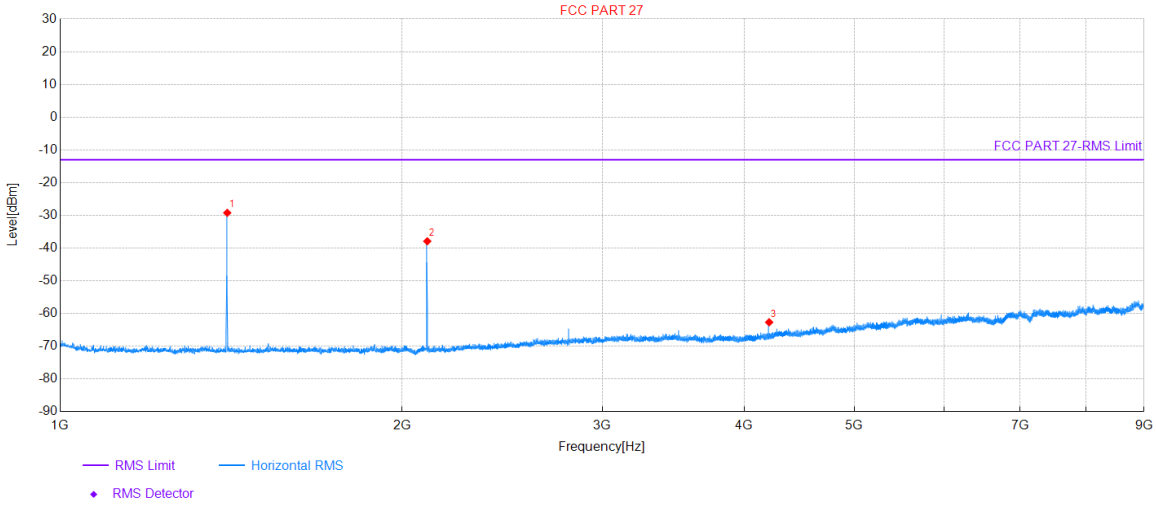


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1693	88.14	-114.20	-26.06	-13.00	13.06	RMS	Vertical	PASS
2	2539.45	69.25	-111.24	-41.99	-13.00	28.99	RMS	Vertical	PASS
3	4231.9	53.71	-105.23	-51.52	-13.00	38.52	RMS	Vertical	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 12
Bandwidth:	5MHZ	Channel:	Low
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

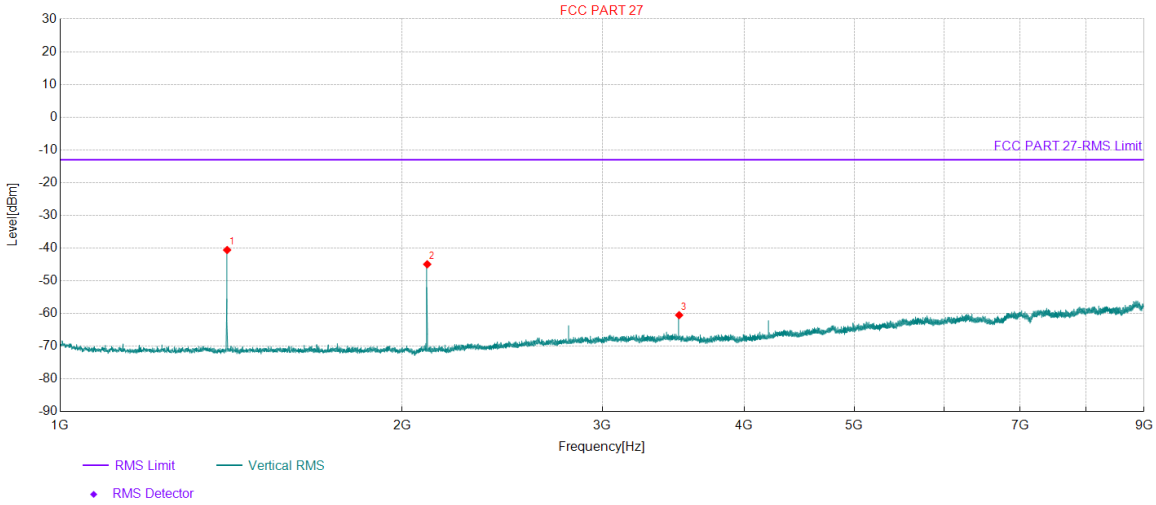


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1403.2	85.09	-114.32	-29.23	-13.00	16.23	RMS	Horizontal	PASS
2	2104.8	75.29	-113.22	-37.93	-13.00	24.93	RMS	Horizontal	PASS
3	4209.2	42.76	-105.43	-62.67	-13.00	49.67	RMS	Horizontal	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 12
Bandwidth:	5MHZ	Channel:	Low
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

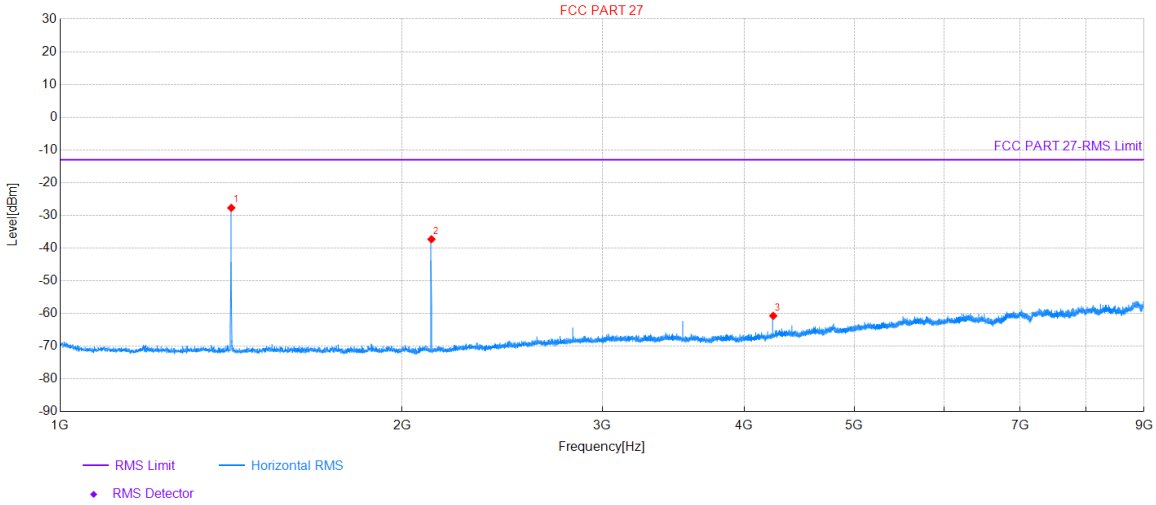


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1402.8	73.71	-114.31	-40.60	-13.00	27.60	RMS	Vertical	PASS
2	2104.4	68.26	-113.22	-44.96	-13.00	31.96	RMS	Vertical	PASS
3	3507.2	46.94	-107.44	-60.50	-13.00	47.50	RMS	Vertical	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 12
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

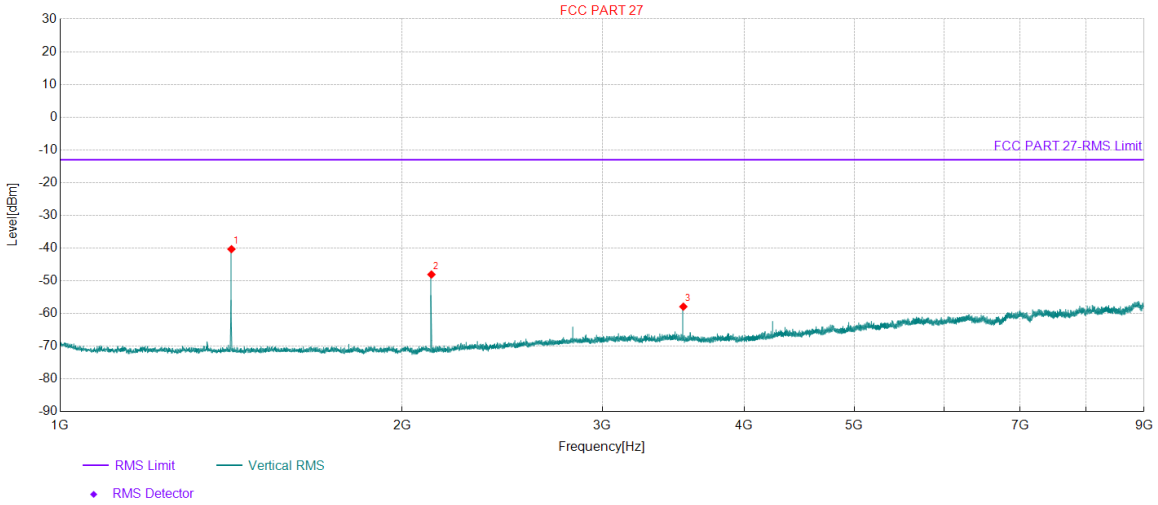


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1414.8	86.64	-114.36	-27.72	-13.00	14.72	RMS	Horizontal	PASS
2	2122.8	75.90	-113.21	-37.31	-13.00	24.31	RMS	Horizontal	PASS
3	4244.4	44.41	-105.13	-60.72	-13.00	47.72	RMS	Horizontal	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 12
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

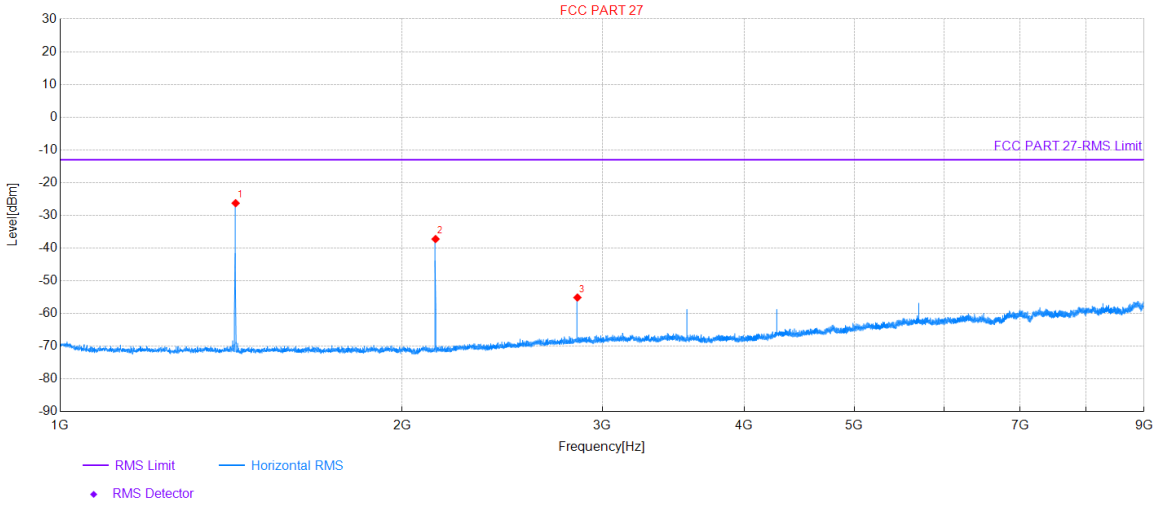


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1415.2	74.02	-114.36	-40.34	-13.00	27.34	RMS	Vertical	PASS
2	2122.8	65.13	-113.21	-48.08	-13.00	35.08	RMS	Vertical	PASS
3	3537.2	49.78	-107.68	-57.90	-13.00	44.90	RMS	Vertical	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 12
Bandwidth:	5MHZ	Channel:	High
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

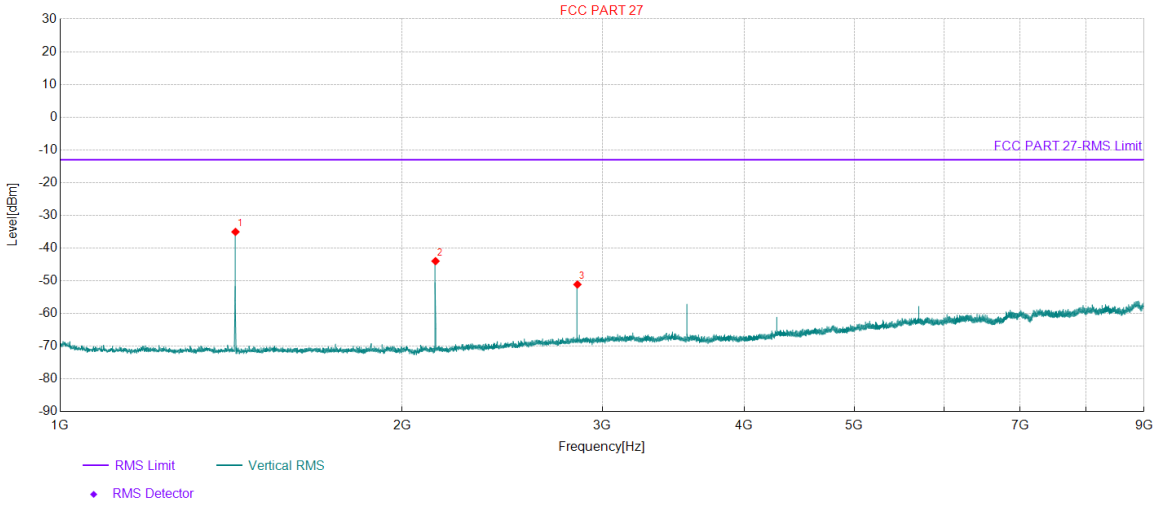


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1427.2	88.11	-114.40	-26.29	-13.00	13.29	RMS	Horizontal	PASS
2	2140.4	75.95	-113.20	-37.25	-13.00	24.25	RMS	Horizontal	PASS
3	2853.6	54.29	-109.41	-55.12	-13.00	42.12	RMS	Horizontal	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 12
Bandwidth:	5MHZ	Channel:	High
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

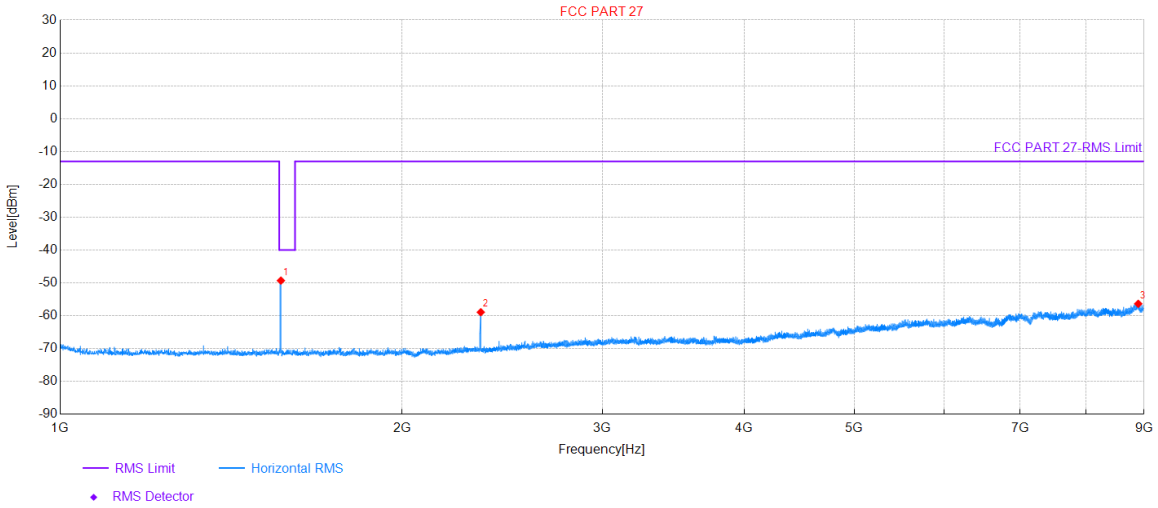


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1426.8	79.34	-114.40	-35.06	-13.00	22.06	RMS	Vertical	PASS
2	2140.4	69.20	-113.20	-44.00	-13.00	31.00	RMS	Vertical	PASS
3	2853.6	58.28	-109.41	-51.13	-13.00	38.13	RMS	Vertical	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 13
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

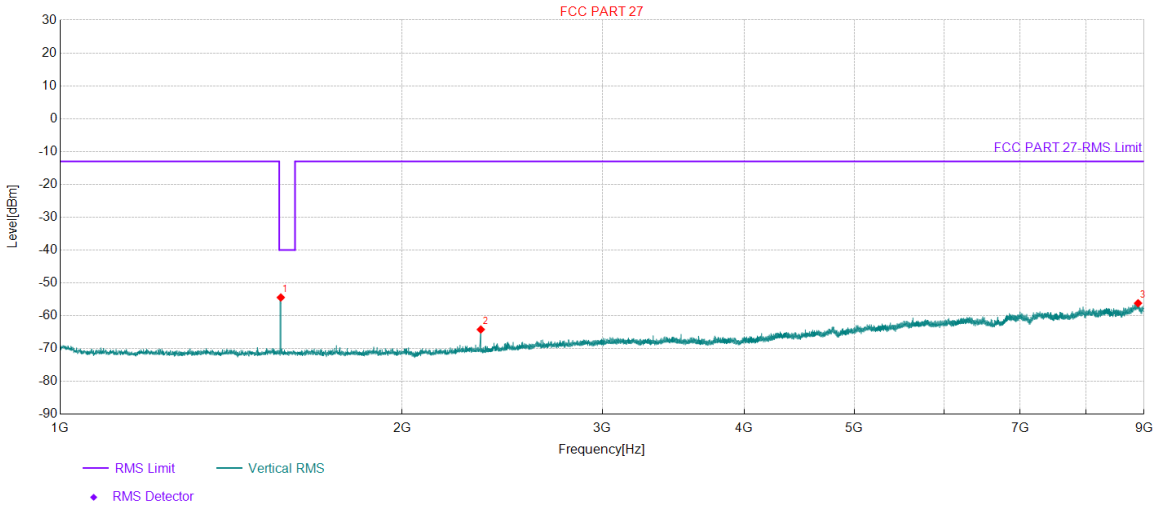


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1564.4	64.82	-114.12	-49.30	-40.00	9.30	RMS	Horizontal	PASS
2	2346	53.55	-112.47	-58.92	-13.00	45.92	RMS	Horizontal	PASS
3	8894.4	36.78	-93.14	-56.36	-13.00	43.36	RMS	Horizontal	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 13
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

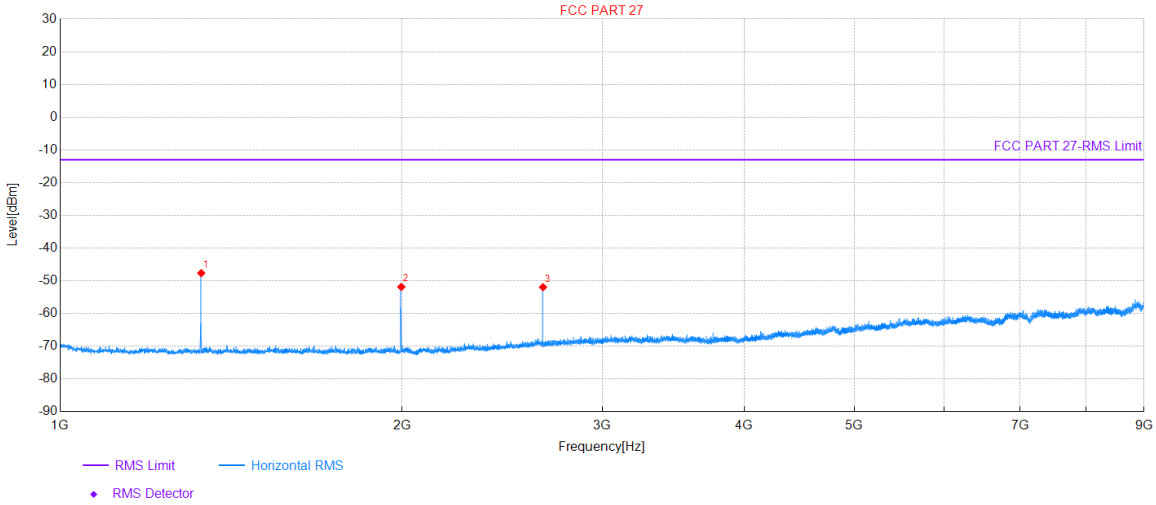


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1564	59.67	-114.11	-54.44	-40.00	14.44	RMS	Vertical	PASS
2	2346	48.28	-112.47	-64.19	-13.00	51.19	RMS	Vertical	PASS
3	8892	36.94	-93.12	-56.18	-13.00	43.18	RMS	Vertical	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 71
Bandwidth:	5MHZ	Channel:	Low
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

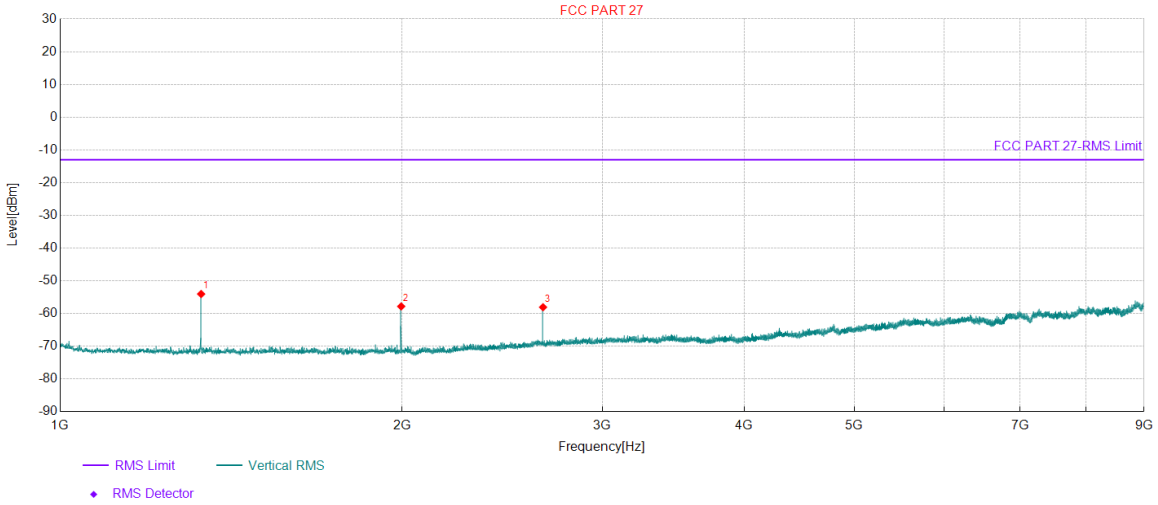


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1331.2	66.61	-114.27	-47.66	-13.00	34.66	RMS	Horizontal	PASS
2	1996.8	61.52	-113.39	-51.87	-13.00	38.87	RMS	Horizontal	PASS
3	2661.6	58.53	-110.49	-51.96	-13.00	38.96	RMS	Horizontal	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 71
Bandwidth:	5MHZ	Channel:	Low
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

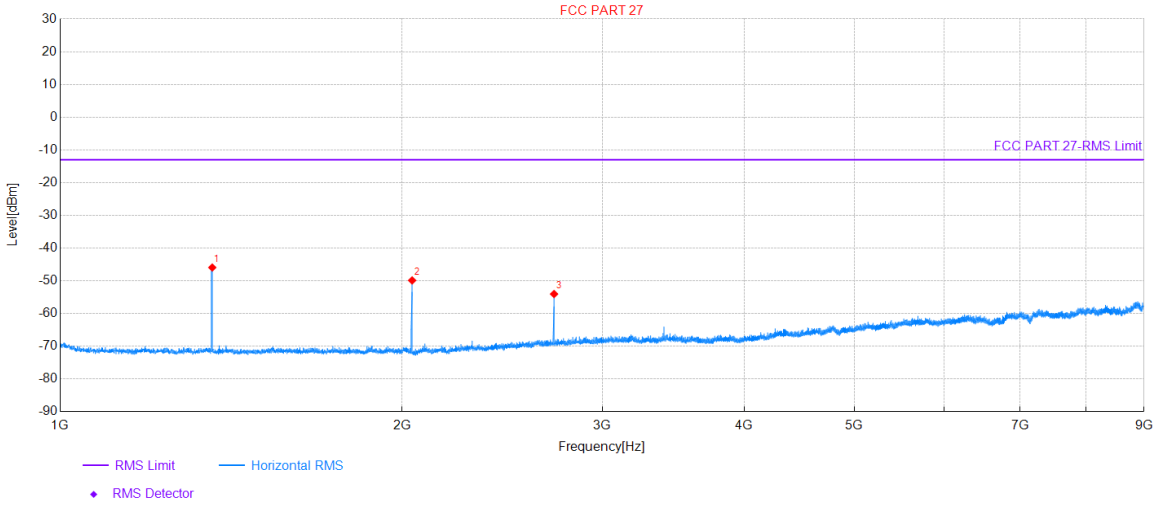


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1330.8	60.23	-114.27	-54.04	-13.00	41.04	RMS	Vertical	PASS
2	1996.4	55.56	-113.39	-57.83	-13.00	44.83	RMS	Vertical	PASS
3	2661.6	52.41	-110.49	-58.08	-13.00	45.08	RMS	Vertical	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 71
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

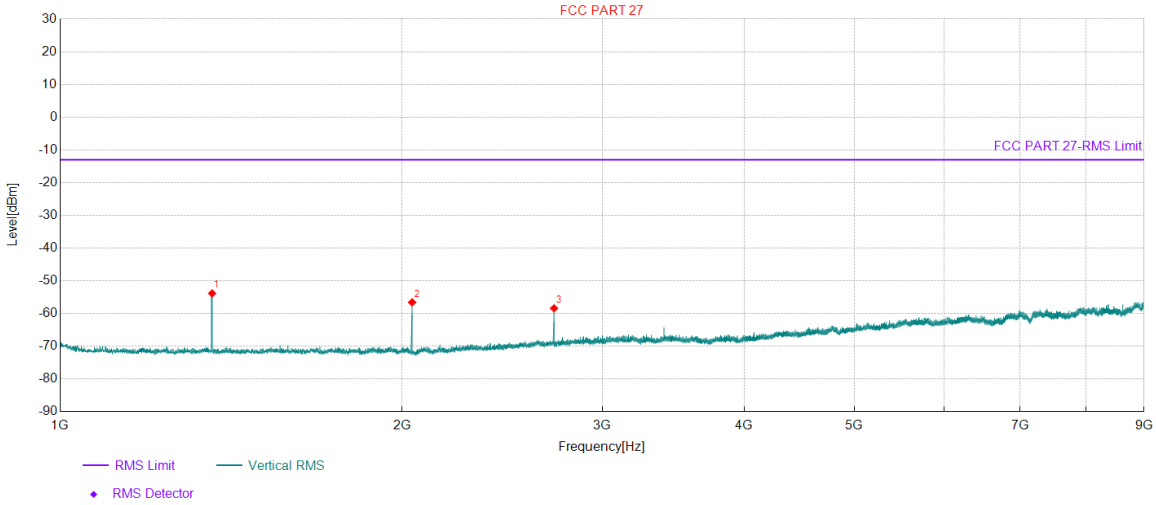


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1361.2	68.26	-114.21	-45.95	-13.00	32.95	RMS	Horizontal	PASS
2	2041.2	63.85	-113.74	-49.89	-13.00	36.89	RMS	Horizontal	PASS
3	2721.6	56.22	-110.27	-54.05	-13.00	41.05	RMS	Horizontal	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 71
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

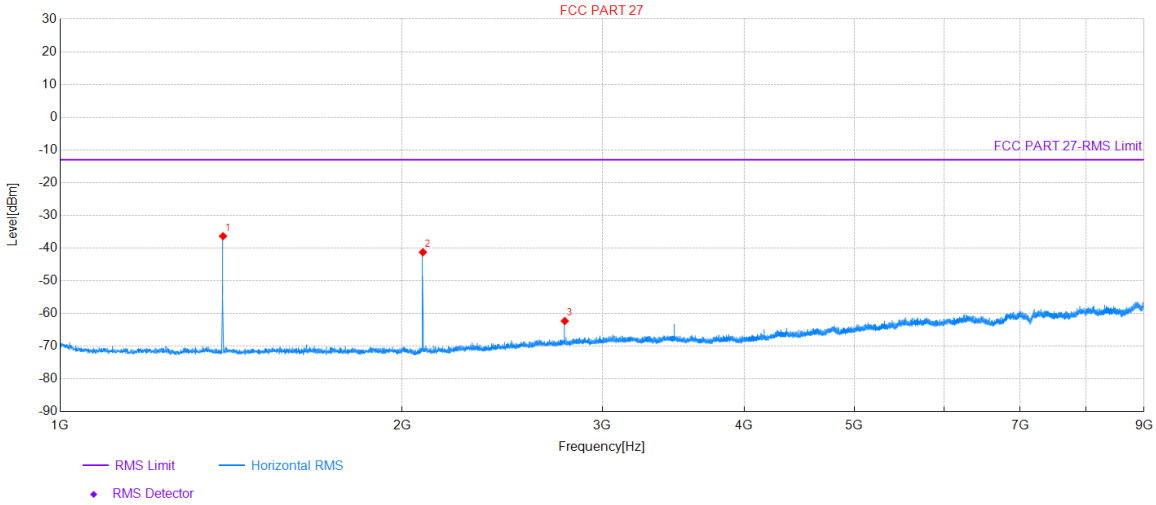


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1360.8	60.37	-114.21	-53.84	-13.00	40.84	RMS	Vertical	PASS
2	2041.2	57.16	-113.74	-56.58	-13.00	43.58	RMS	Vertical	PASS
3	2721.6	51.85	-110.27	-58.42	-13.00	45.42	RMS	Vertical	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 71
Bandwidth:	5MHZ	Channel:	High
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

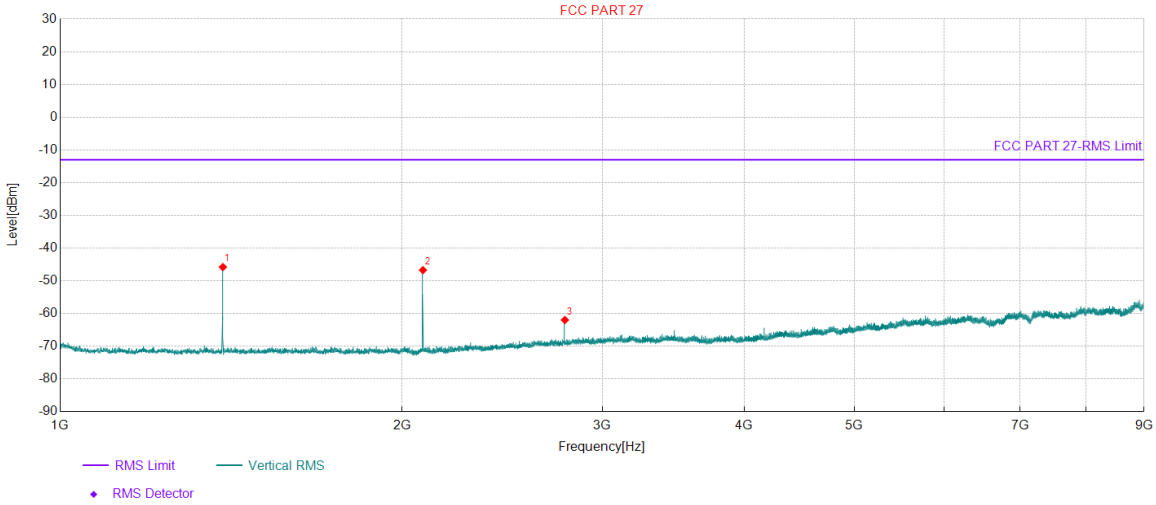


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1391.2	77.90	-114.28	-36.38	-13.00	23.38	RMS	Horizontal	PASS
2	2086.4	72.11	-113.38	-41.27	-13.00	28.27	RMS	Horizontal	PASS
3	2781.6	47.67	-109.96	-62.29	-13.00	49.29	RMS	Horizontal	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 71
Bandwidth:	5MHZ	Channel:	High
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

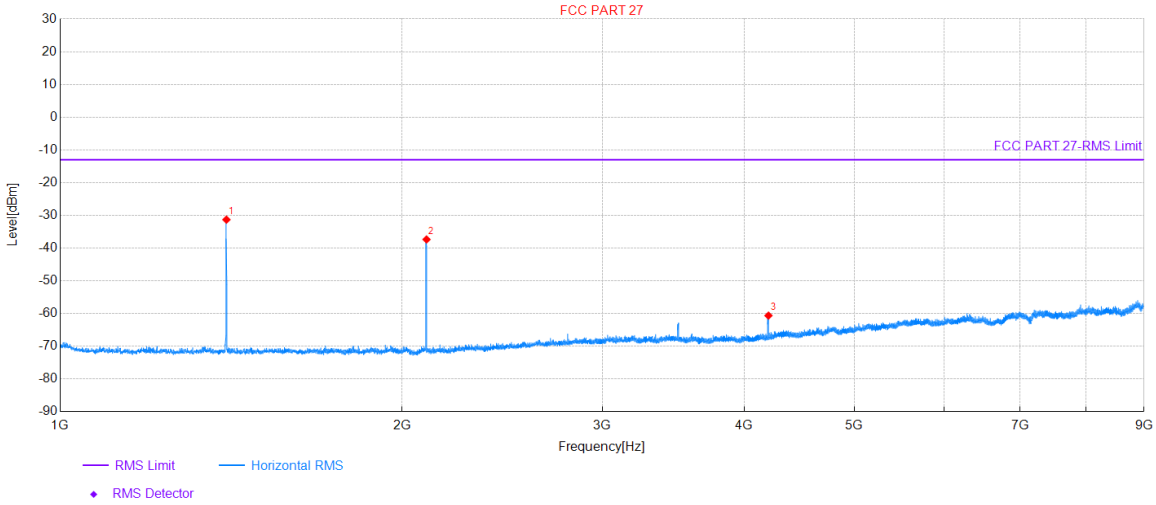


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1390.8	68.47	-114.28	-45.81	-13.00	32.81	RMS	Vertical	PASS
2	2086.4	66.64	-113.38	-46.74	-13.00	33.74	RMS	Vertical	PASS
3	2782	47.98	-109.96	-61.98	-13.00	48.98	RMS	Vertical	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 85
Bandwidth:	5MHZ	Channel:	Low
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

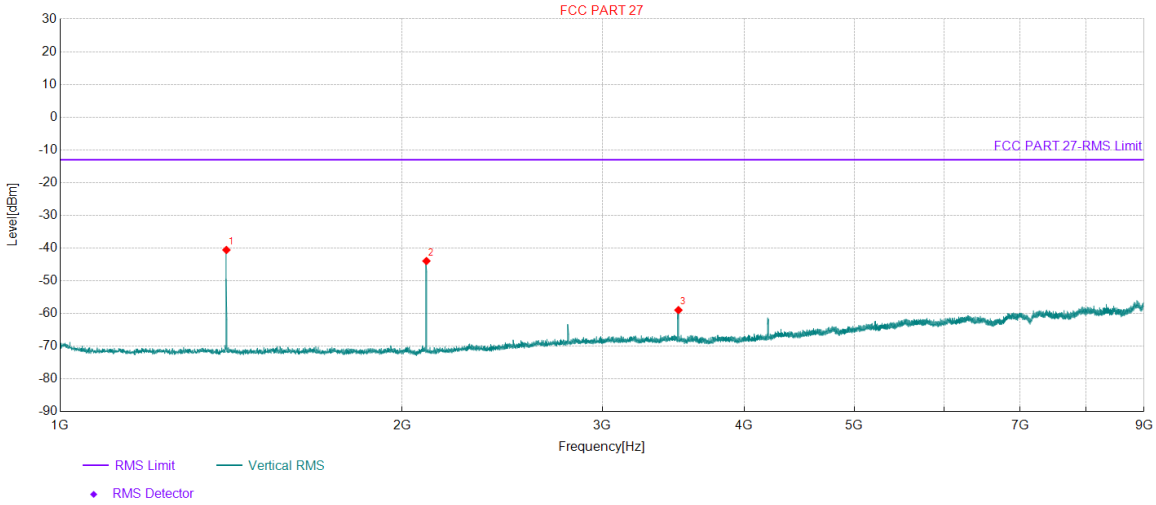


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1400.8	82.99	-114.31	-31.32	-13.00	18.32	RMS	Horizontal	PASS
2	2101.6	75.85	-113.22	-37.37	-13.00	24.37	RMS	Horizontal	PASS
3	4203.2	44.85	-105.49	-60.64	-13.00	47.64	RMS	Horizontal	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 85
Bandwidth:	5MHZ	Channel:	Low
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

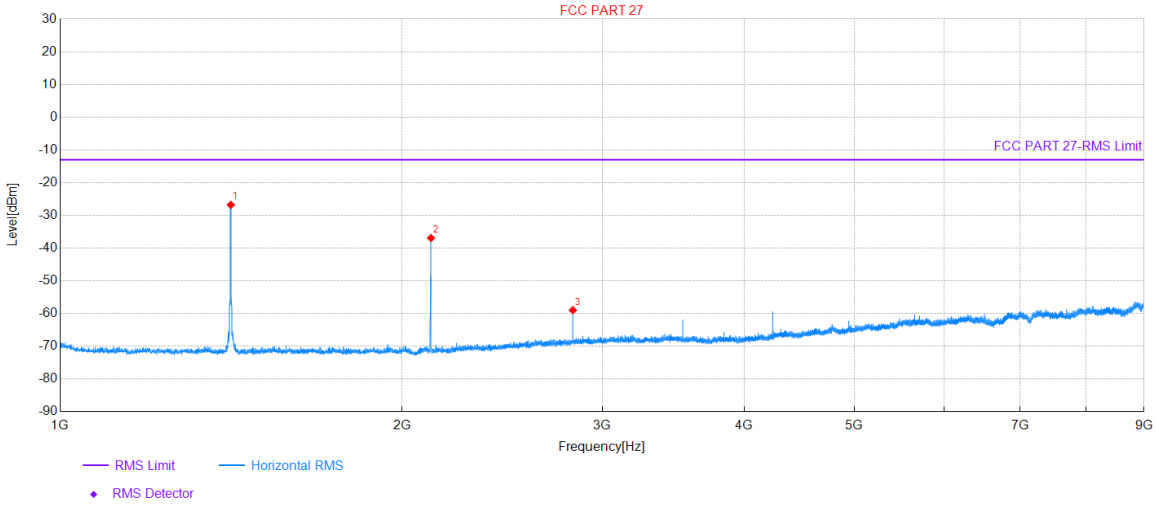


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1400.8	73.73	-114.31	-40.58	-13.00	27.58	RMS	Vertical	PASS
2	2101.2	69.26	-113.22	-43.96	-13.00	30.96	RMS	Vertical	PASS
3	3502	48.44	-107.40	-58.96	-13.00	45.96	RMS	Vertical	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 85
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

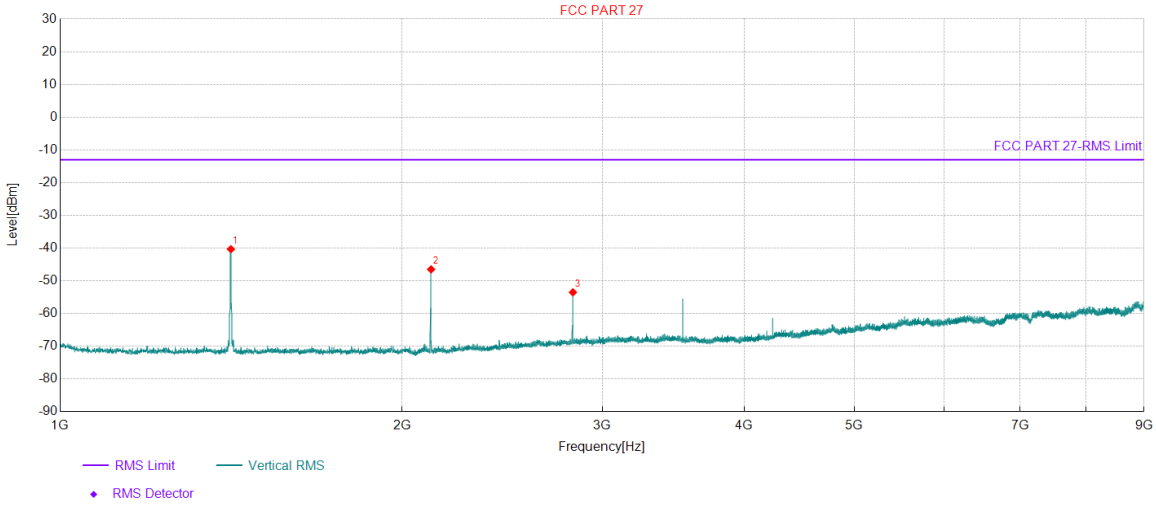


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1413.6	87.55	-114.35	-26.80	-13.00	13.80	RMS	Horizontal	PASS
2	2120.8	76.27	-113.21	-36.94	-13.00	23.94	RMS	Horizontal	PASS
3	2827.6	50.68	-109.67	-58.99	-13.00	45.99	RMS	Horizontal	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 85
Bandwidth:	5MHZ	Channel:	Mid
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

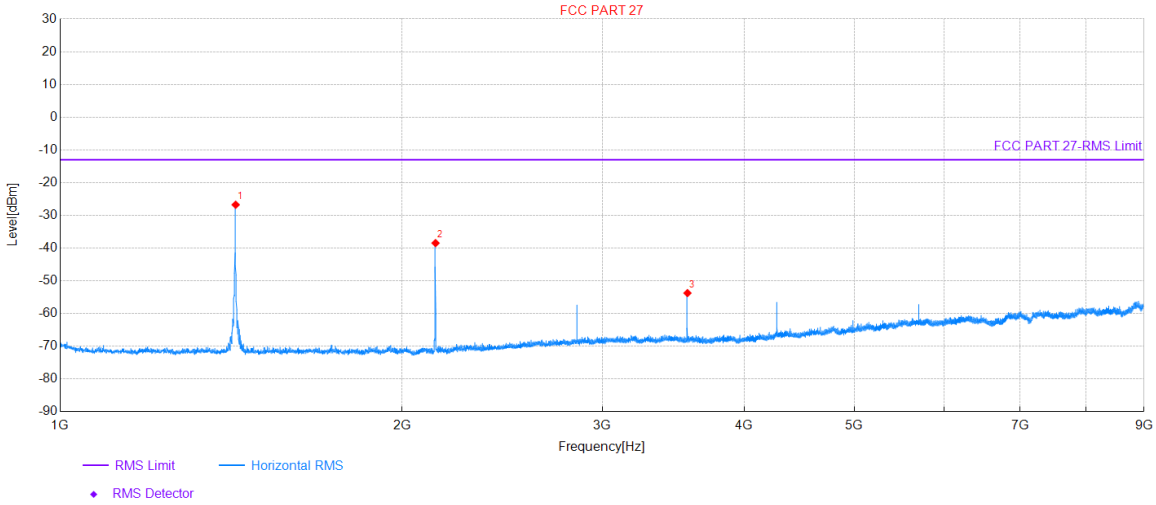


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1413.6	74.01	-114.35	-40.34	-13.00	27.34	RMS	Vertical	PASS
2	2121.2	66.70	-113.21	-46.51	-13.00	33.51	RMS	Vertical	PASS
3	2827.6	56.14	-109.67	-53.53	-13.00	40.53	RMS	Vertical	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 85
Bandwidth:	5MHZ	Channel:	High
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph

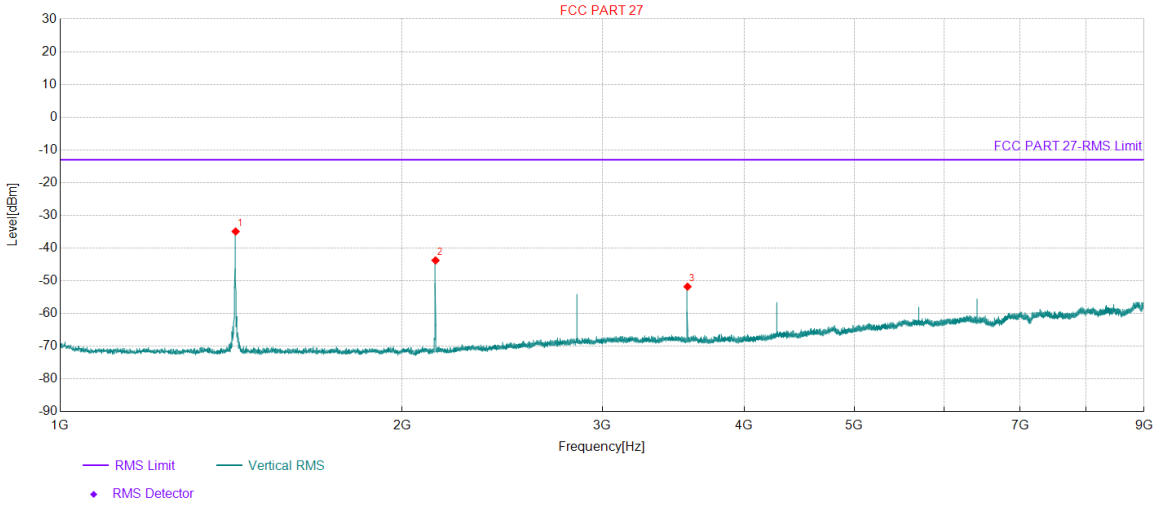


Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1427.2	87.63	-114.40	-26.77	-13.00	13.77	RMS	Horizontal	PASS
2	2140.4	74.72	-113.20	-38.48	-13.00	25.48	RMS	Horizontal	PASS
3	3566.8	53.79	-107.55	-53.76	-13.00	40.76	RMS	Horizontal	PASS

Project Information			
Mode:	NB-IOT	Band:	Band 85
Bandwidth:	5MHZ	Channel:	High
SN:	864486065086866	Engineer:	申状
Remark:	Polarity: Z		
Test Standard: FCC PART 27			

Test Graph



Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1427.2	79.46	-114.40	-34.94	-13.00	21.94	RMS	Vertical	PASS
2	2140.4	69.42	-113.20	-43.78	-13.00	30.78	RMS	Vertical	PASS
3	3567.2	55.75	-107.54	-51.79	-13.00	38.79	RMS	Vertical	PASS

~The End~