

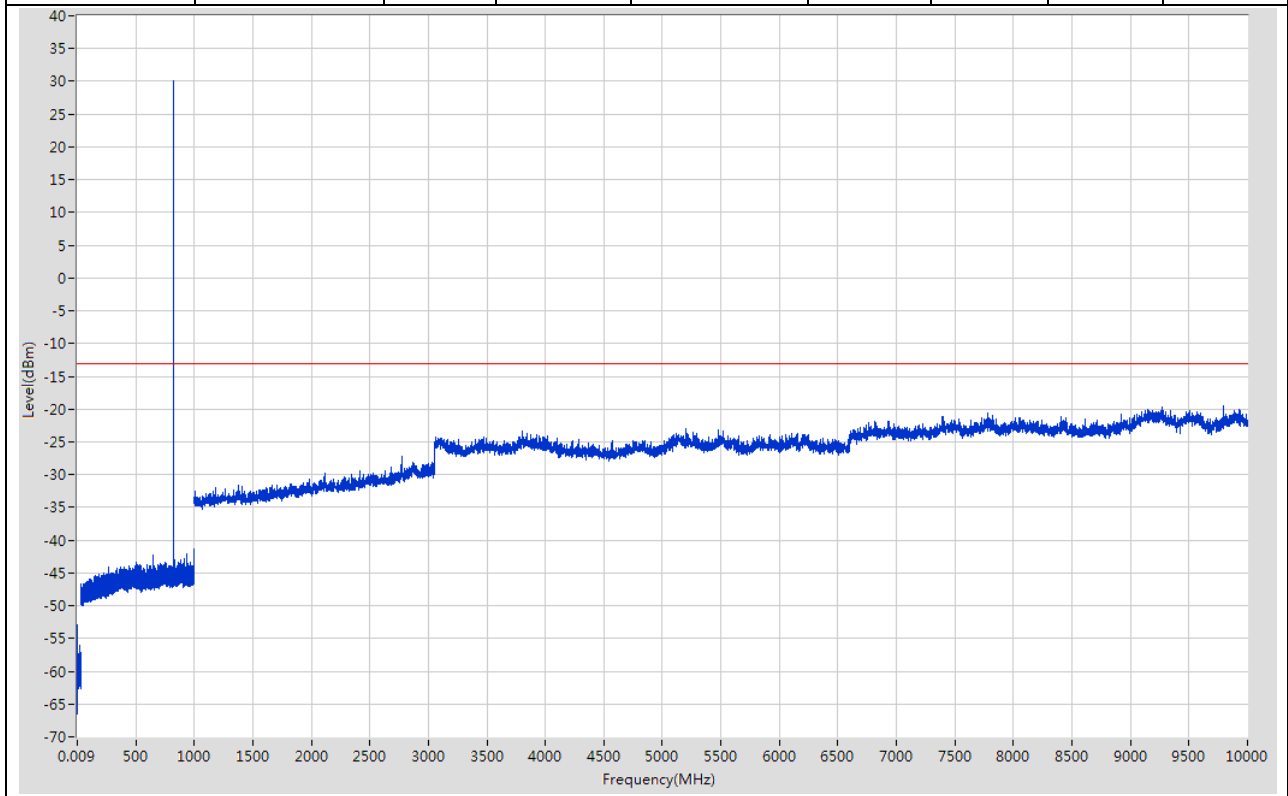
Annex A.5 Spurious Emission at Antenna Terminals

GSM

1. GSM_GSM850

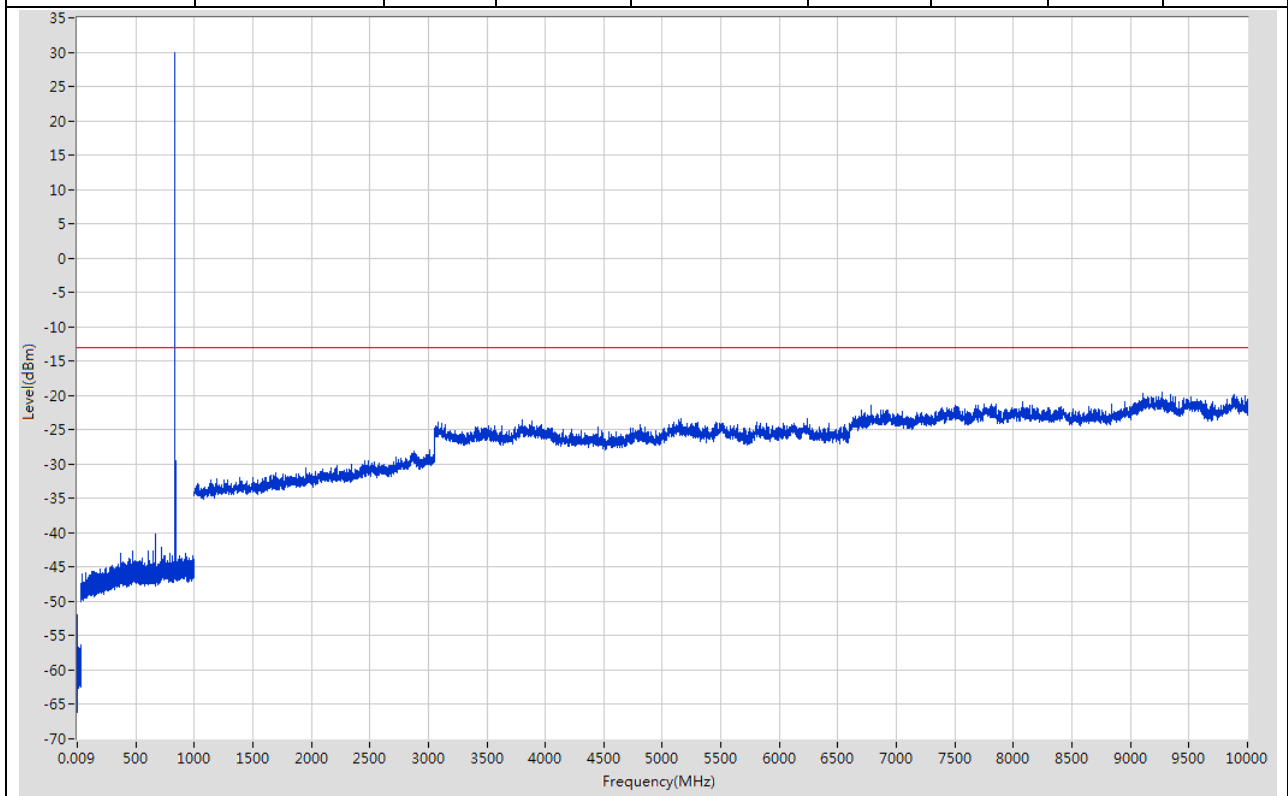
1.1. GSM Spurious Emission at Antenna Terminals(NTNV)(Channel:128)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-55.65	-13	Pass	401
0.15	30	0.01	Peak	0.17	-53.01	-13	Pass	2985
30	500	0.1	Peak	444.488	-43.9	-13	Pass	4700
500	1000	0.1	Peak	824.165	30.17	-13	N/A	5000
1000	10000	1	Peak	9798.751	-19.58	-13	Pass	9000



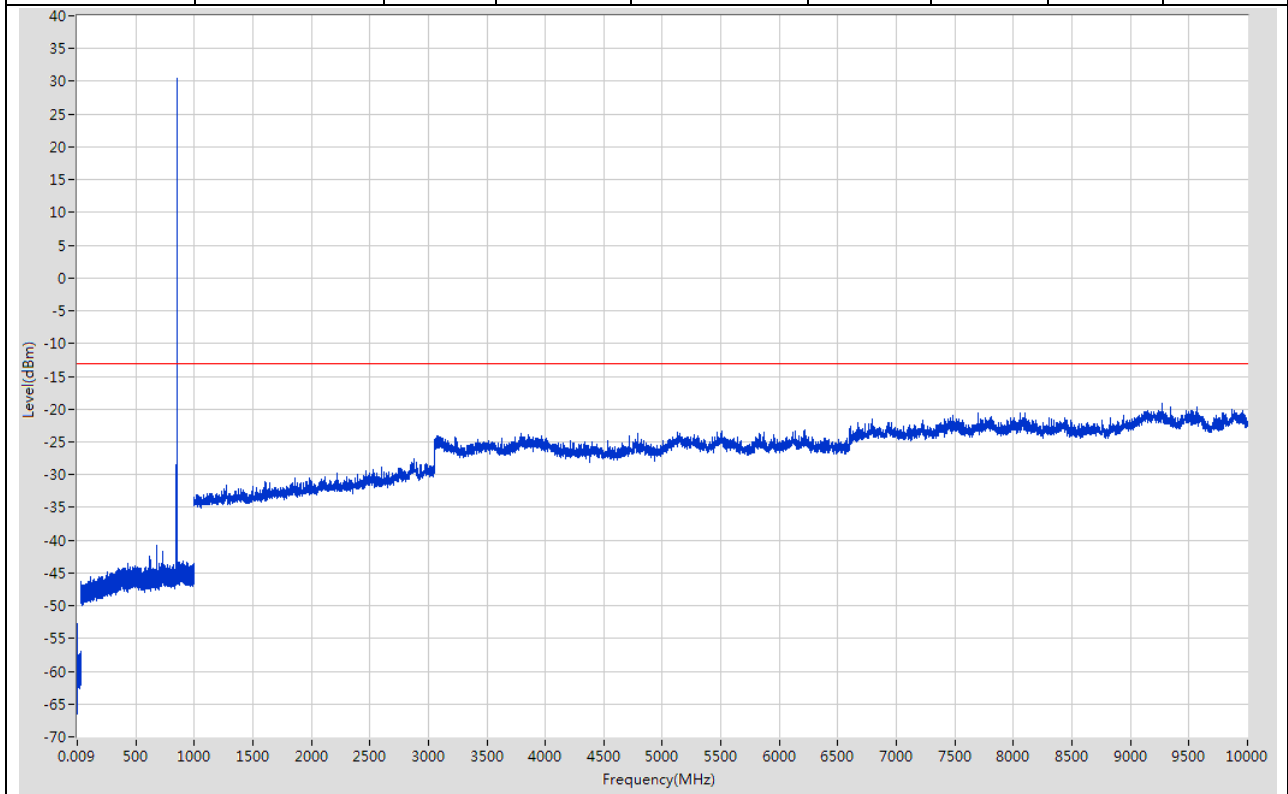
1.3. GSM Spurious Emission at Antenna Terminals(NTNV)(Channel:190)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-53.03	-13	Pass	401
0.15	30	0.01	Peak	0.16	-51.86	-13	Pass	2985
30	500	0.1	Peak	470.194	-42.64	-13	Pass	4700
500	1000	0.1	Peak	836.667	29.93	-13	N/A	5000
1000	10000	1	Peak	9273.1	-19.52	-13	Pass	9000



1.4. GSM Spurious Emission at Antenna Terminals(NTNV)(Channel:251)

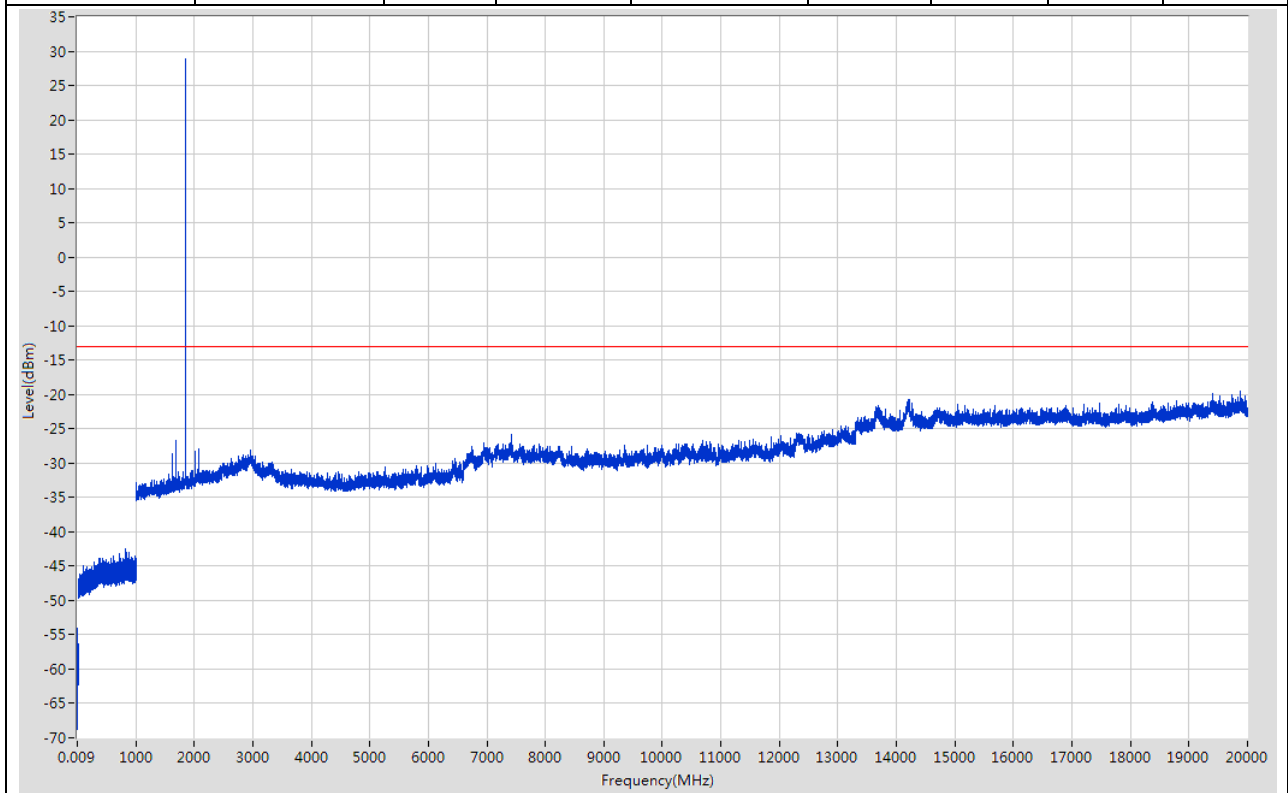
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-55.48	-13	Pass	401
0.15	30	0.01	Peak	0.16	-52.77	-13	Pass	2985
30	500	0.1	Peak	429.285	-43.47	-13	Pass	4700
500	1000	0.1	Peak	848.87	30.43	-13	N/A	5000
1000	10000	1	Peak	9270.097	-19.17	-13	Pass	9000



2. GSM_PCS

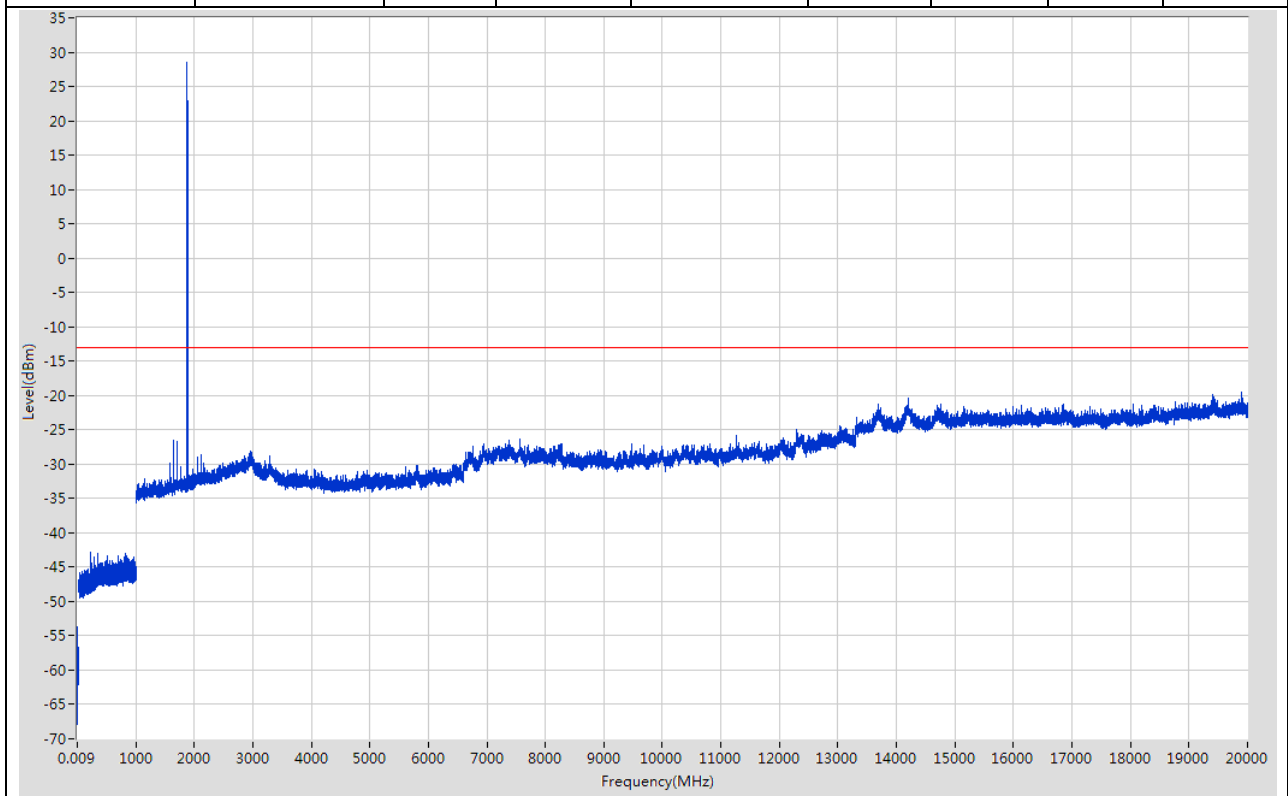
2.1. GSM Spurious Emission at Antenna Terminals(NTNV)(Channel:512)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.012	-56.79	-13	Pass	401
0.15	30	0.01	Peak	0.18	-54.07	-13	Pass	2985
30	1000	0.1	Peak	825.497	-42.52	-13	Pass	9699
1000	3000	1	Peak	1850.425	28.89	-13	N/A	2000
3000	20000	1	Peak	19869.789	-19.53	-13	Pass	17000



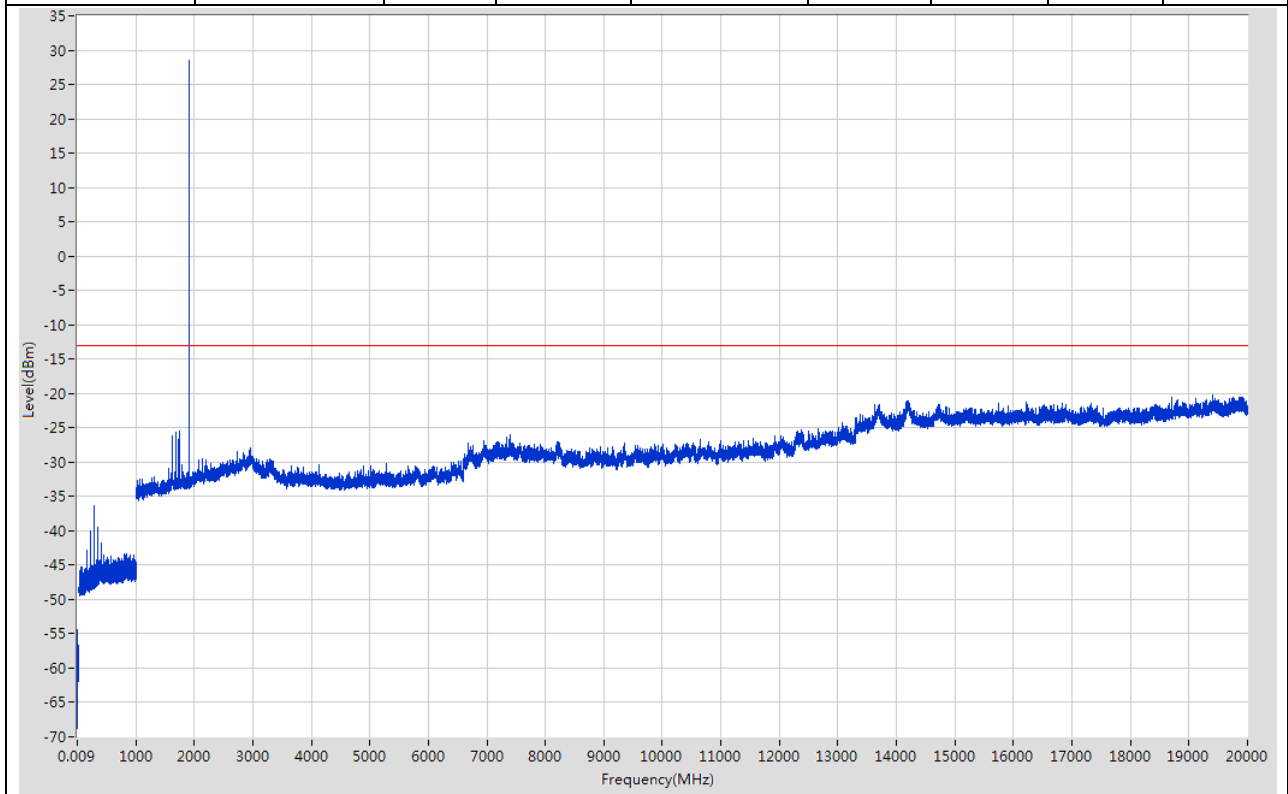
2.2. GSM Spurious Emission at Antenna Terminals(NTNV)(Channel:661)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-57.25	-13	Pass	401
0.15	30	0.01	Peak	0.18	-53.72	-13	Pass	2985
30	1000	0.1	Peak	230.424	-42.8	-13	Pass	9699
1000	3000	1	Peak	1879.44	28.47	-13	N/A	2000
3000	20000	1	Peak	19888.82	-19.47	-13	Pass	17000



2.3. GSM Spurious Emission at Antenna Terminals(NTNV)(Channel:810)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-57.28	-13	Pass	401
0.15	30	0.01	Peak	0.16	-54.37	-13	Pass	2985
30	1000	0.1	Peak	288.031	-36.41	-13	Pass	9699
1000	3000	1	Peak	1909.455	28.51	-13	N/A	2000
3000	20000	1	Peak	19398.023	-20.25	-13	Pass	17000

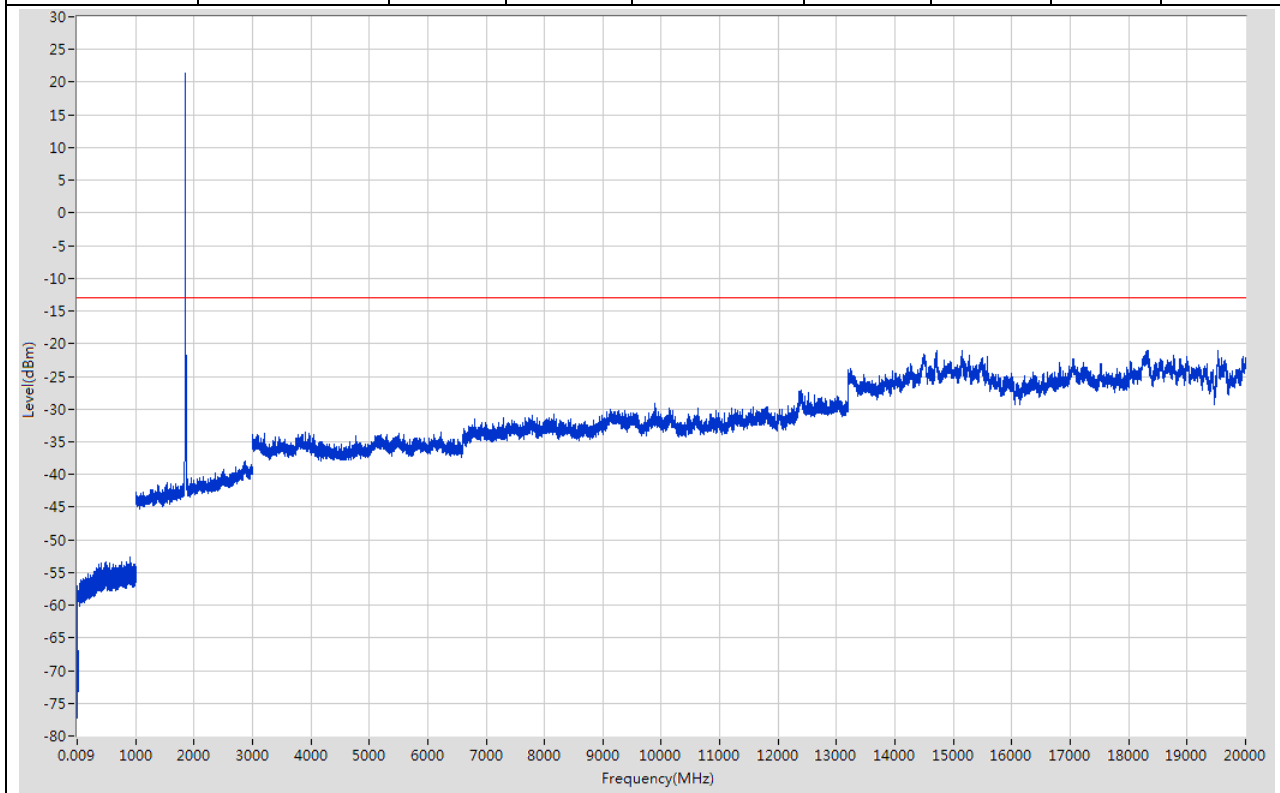


WCDMA

3. WCDMA_Band2

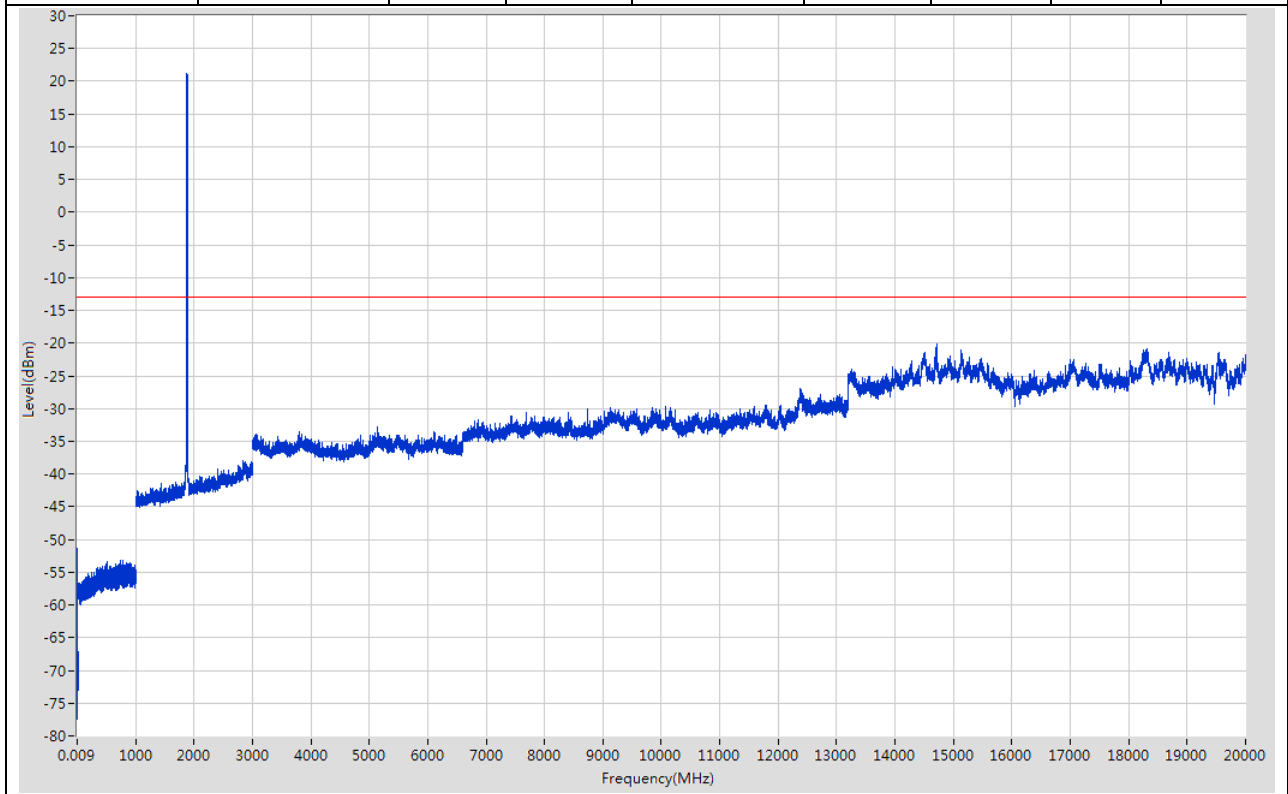
3.1. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:9262)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-57.02	-13	Pass	401
0.15	30	0.01	Peak	0.19	-61.51	-13	Pass	2985
30	1000	0.1	Peak	901.569	-52.68	-13	Pass	9699
1000	3000	1	Peak	1853.427	21.3	-13	N/A	2000
3000	20000	1	Peak	14710.429	-21.03	-13	Pass	17000



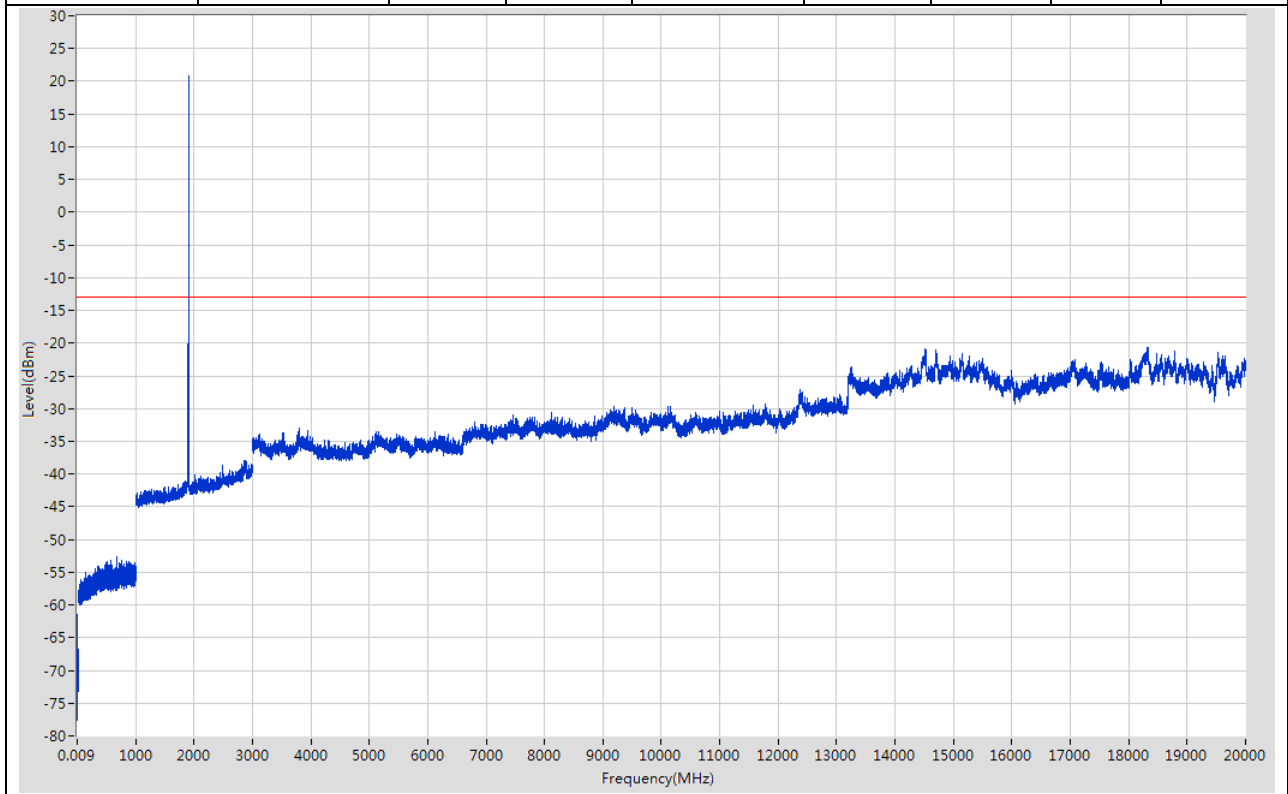
3.2. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:9400)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-51.27	-13	Pass	401
0.15	30	0.01	Peak	0.25	-62.83	-13	Pass	2985
30	1000	0.1	Peak	744.687	-53.19	-13	Pass	9699
1000	3000	1	Peak	1878.439	21.13	-13	N/A	2000
3000	20000	1	Peak	14716.43	-20.14	-13	Pass	17000



3.3. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:9538)

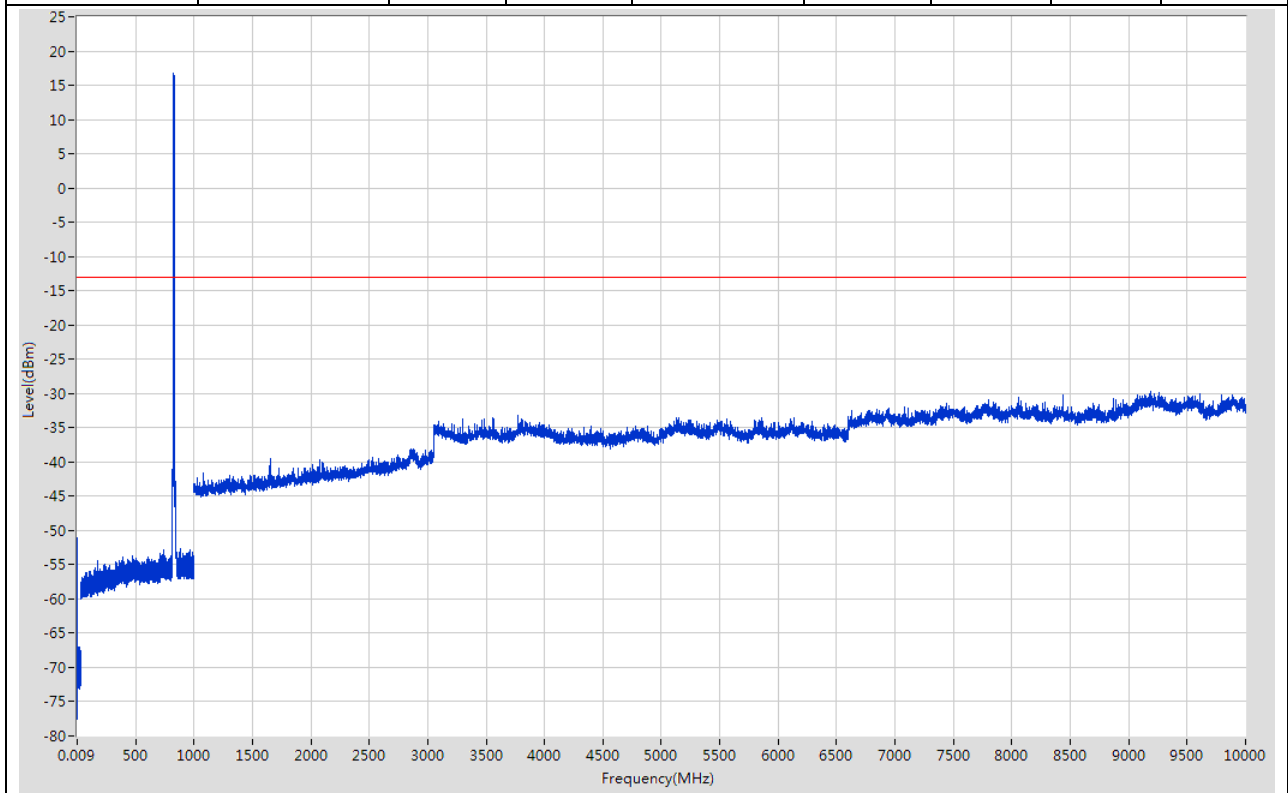
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-61.41	-13	Pass	401
0.15	30	0.01	Peak	0.49	-62.82	-13	Pass	2985
30	1000	0.1	Peak	676.979	-52.63	-13	Pass	9699
1000	3000	1	Peak	1908.454	20.75	-13	N/A	2000
3000	20000	1	Peak	18313.869	-20.67	-13	Pass	17000



4. WCDMA_Band5

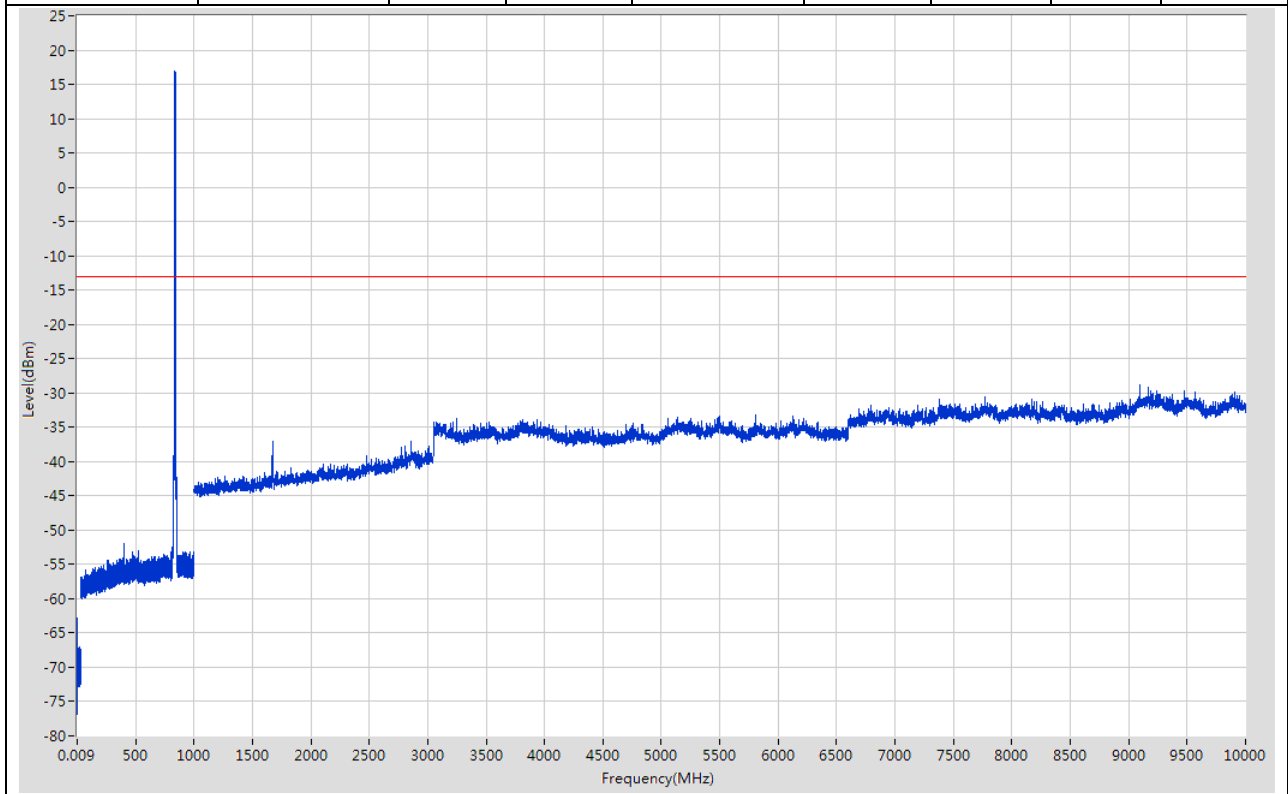
4.1. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:4132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.023	-51.11	-13	Pass	401
0.15	30	0.01	Peak	0.29	-62.6	-13	Pass	2985
30	500	0.1	Peak	468.793	-53.75	-13	Pass	4700
500	1000	0.1	Peak	825.465	16.78	-13	N/A	5000
1000	10000	1	Peak	9188	-29.72	-13	Pass	9000



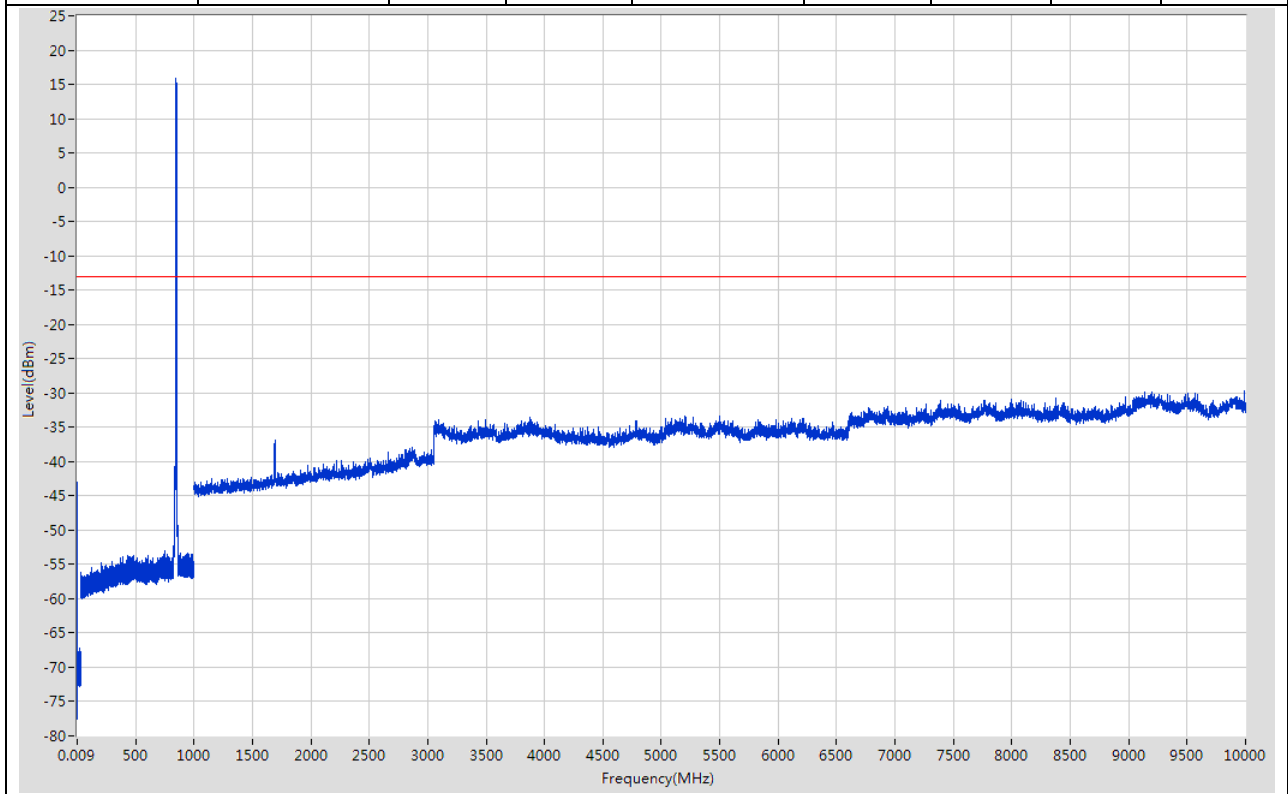
4.2. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:4182)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.012	-65.58	-13	Pass	401
0.15	30	0.01	Peak	0.18	-62.81	-13	Pass	2985
30	500	0.1	Peak	395.978	-51.91	-13	Pass	4700
500	1000	0.1	Peak	836.967	16.88	-13	N/A	5000
1000	10000	1	Peak	9097.989	-28.76	-13	Pass	9000



4.3. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:4233)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-43.07	-13	Pass	401
0.15	30	0.01	Peak	0.15	-63.2	-13	Pass	2985
30	500	0.1	Peak	483.597	-53.74	-13	Pass	4700
500	1000	0.1	Peak	845.969	15.8	-13	N/A	5000
1000	10000	1	Peak	9986.984	-29.74	-13	Pass	9000



END