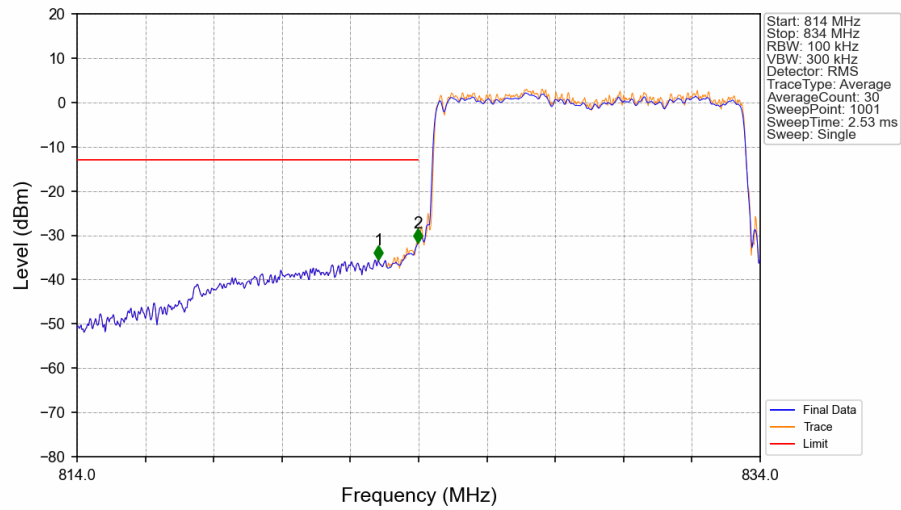
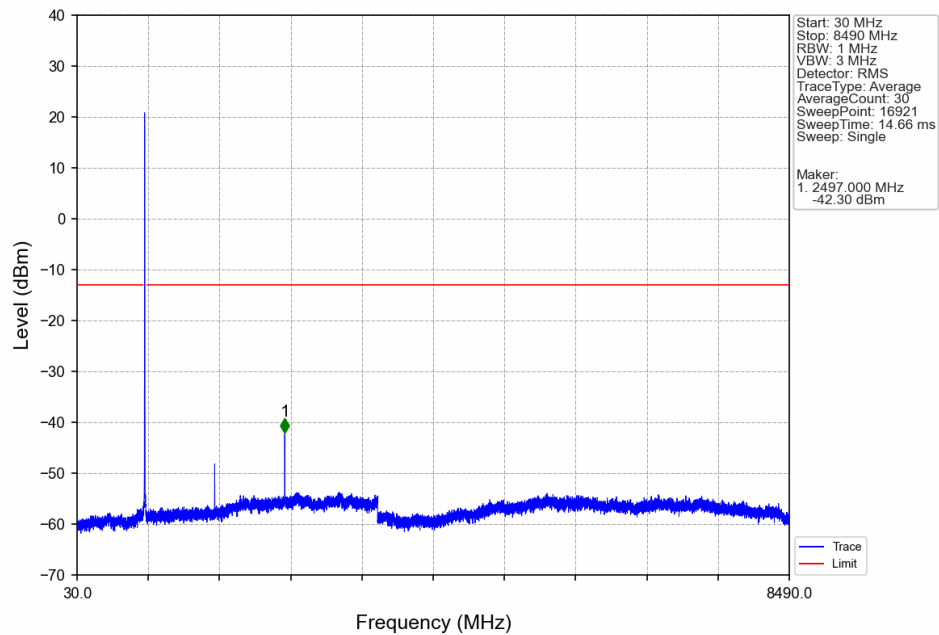


Band5_10MHz_64QAM_LCH_829MHz_RB_50_0_NTNV

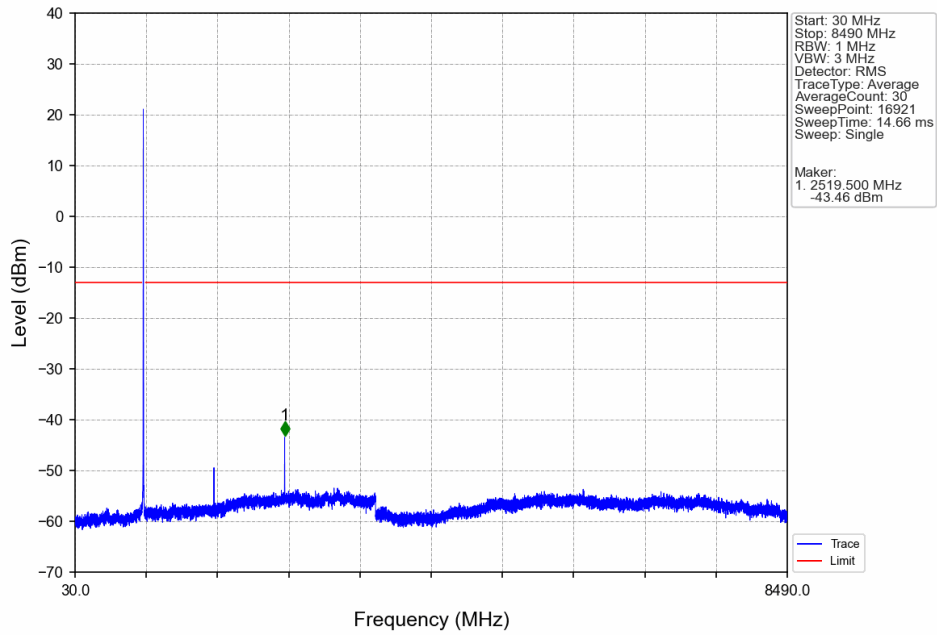


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.820	-35.51	-13	Pass
823	824	0.102	CHP	2	823.980	-31.64	-13	Pass
824	834	0.102	CHP	/	/	/	/	/

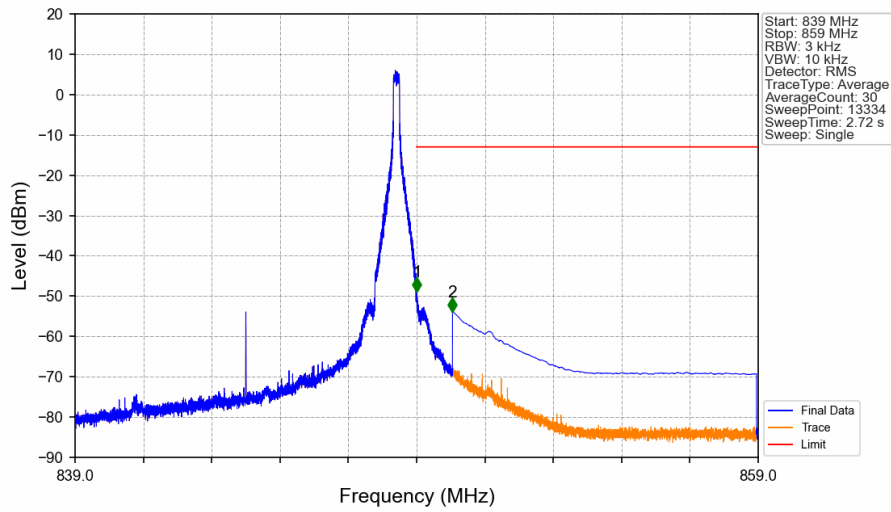
Band5_10MHz_64QAM_MCH_836.5MHz_RB_1_0_NTNV



Band5 10MHz 64QAM HCH 844MHz RB 1 0 NTNV

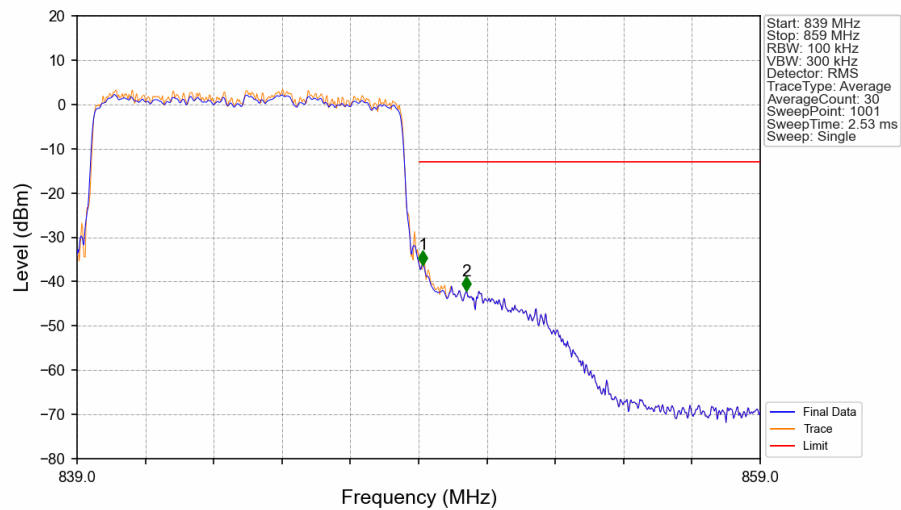


Band5 10MHz 64QAM HCH 844MHz RB 1 49 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.004	-48.83	-13	Pass
850	859	0.1	CHP	2	850.051	-53.91	-13	Pass

Band5 10MHz 64QAM HCH 844MHz RB 50 0 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.101	CHP	/	/	/	/	/
849	850	0.101	CHP	1	849.120	-36.14	-13	Pass
850	859	0.1	/	2	850.400	-42.02	-13	Pass

6. Field Strength of Spurious Radiation

LTE Band 5 ANT0-Low channel, Modulation: QPSK, Bandwidth:10MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1649.0	-68.05	-13	-55.05	-70.93	2.62	5.5	Horizontal	Pass
2473.5	-69.55	-13	-56.55	-72.25	3.06	5.76	Horizontal	Pass
3298.0	-67.53	-13	-54.53	-71.89	3.3	7.66	Horizontal	Pass
1649.0	-67.1	-13	-54.1	-69.98	2.62	5.5	Vertical	Pass
2473.5	-69.43	-13	-56.43	-72.13	3.06	5.76	Vertical	Pass
3298.0	-67.13	-13	-54.13	-71.49	3.3	7.66	Vertical	Pass

LTE Band 5 ANT0-Middle channel, Modulation: QPSK, Bandwidth:10MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1664.0	-71.91	-13	-58.91	-74.75	2.63	5.47	Horizontal	Pass
2496.0	-69.58	-13	-56.58	-72.31	3.08	5.81	Horizontal	Pass
3328.0	-67.49	-13	-54.49	-71.92	3.31	7.74	Horizontal	Pass
1664.0	-72.13	-13	-59.13	-74.97	2.63	5.47	Vertical	Pass
2496.0	-69.28	-13	-56.28	-72.01	3.08	5.81	Vertical	Pass
3328.0	-67.52	-13	-54.52	-71.95	3.31	7.74	Vertical	Pass

LTE Band 5 ANT0-High channel, Modulation: QPSK, Bandwidth:10MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1679.0	-71.89	-13	-58.89	-74.69	2.63	5.43	Horizontal	Pass
2518.5	-69.34	-13	-56.34	-72.12	3.08	5.86	Horizontal	Pass
3358.0	-67.25	-13	-54.25	-71.74	3.33	7.82	Horizontal	Pass
1679.0	-72.19	-13	-59.19	-74.99	2.63	5.43	Vertical	Pass
2518.5	-69.28	-13	-56.28	-72.06	3.08	5.86	Vertical	Pass
3358.0	-66.96	-13	-53.96	-71.45	3.33	7.82	Vertical	Pass

CA_5A_7A-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5002.0	-55.91	-25	-30.91	-61.48	4.57	10.14	Horizontal	Pass
7503.0	-59.65	-25	-34.65	-66.45	4.94	11.74	Horizontal	Pass
10004.0	-56.84	-25	-31.84	-64.41	5.46	13.03	Horizontal	Pass
5002.0	-62.68	-25	-37.68	-68.25	4.57	10.14	Vertical	Pass
7503.0	-60.22	-25	-35.22	-67.02	4.94	11.74	Vertical	Pass
10004.0	-56.86	-25	-31.86	-64.43	5.46	13.03	Vertical	Pass

CA_5A_7A-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5052.0	-62.55	-25	-37.55	-68.13	4.59	10.17	Horizontal	Pass
7578.0	-60.01	-25	-35.01	-66.89	4.95	11.83	Horizontal	Pass
10104.0	-55.99	-25	-30.99	-63.56	5.48	13.05	Horizontal	Pass
5052.0	-62.75	-25	-37.75	-68.33	4.59	10.17	Vertical	Pass
7578.0	-59.53	-25	-34.53	-66.41	4.95	11.83	Vertical	Pass
10104.0	-56.17	-25	-31.17	-63.74	5.48	13.05	Vertical	Pass

CA_5A_7A-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5102.0	-63.88	-25	-38.88	-69.48	4.6	10.2	Horizontal	Pass
7653.0	-60.27	-25	-35.27	-67.24	4.95	11.92	Horizontal	Pass
10204.0	-57.07	-25	-32.07	-64.65	5.49	13.07	Horizontal	Pass
5102.0	-63.26	-25	-38.26	-68.86	4.6	10.2	Vertical	Pass
7653.0	-60.03	-25	-35.03	-67.0	4.95	11.92	Vertical	Pass
10204.0	-56.87	-25	-31.87	-64.45	5.49	13.07	Vertical	Pass

CA_5A_66A-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3422.0	-66.83	-13	-53.83	-71.45	3.36	7.98	Horizontal	Pass
5133.0	-62.71	-13	-49.71	-68.32	4.61	10.22	Horizontal	Pass
6844.0	-60.96	-13	-47.96	-66.99	4.9	10.93	Horizontal	Pass
3422.0	-66.73	-13	-53.73	-71.35	3.36	7.98	Vertical	Pass
5133.0	-62.86	-13	-49.86	-68.47	4.61	10.22	Vertical	Pass
6844.0	-60.55	-13	-47.55	-66.58	4.9	10.93	Vertical	Pass

CA_5A_66A-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3472.0	-66.57	-13	-53.57	-71.28	3.39	8.1	Horizontal	Pass
5208.0	-62.82	-13	-49.82	-68.45	4.64	10.27	Horizontal	Pass
6944.0	-61.03	-13	-48.03	-67.18	4.91	11.06	Horizontal	Pass
3472.0	-67.0	-13	-54.0	-71.71	3.39	8.1	Vertical	Pass
5208.0	-62.93	-13	-49.93	-68.56	4.64	10.27	Vertical	Pass
6944.0	-61.33	-13	-48.33	-67.48	4.91	11.06	Vertical	Pass

CA_5A_66A-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3522.0	-67.04	-13	-54.04	-71.82	3.42	8.2	Horizontal	Pass
5283.0	-62.98	-13	-49.98	-68.64	4.66	10.32	Horizontal	Pass
7044.0	-61.26	-13	-48.26	-67.52	4.92	11.18	Horizontal	Pass
3522.0	-67.09	-13	-54.09	-71.87	3.42	8.2	Vertical	Pass
5283.0	-63.35	-13	-50.35	-69.01	4.66	10.32	Vertical	Pass
7044.0	-61.16	-13	-48.16	-67.42	4.92	11.18	Vertical	Pass