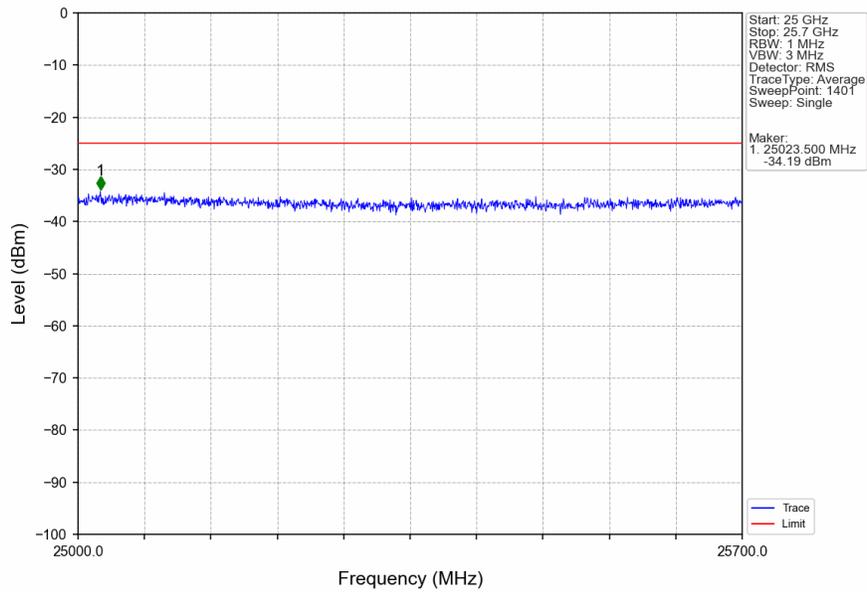
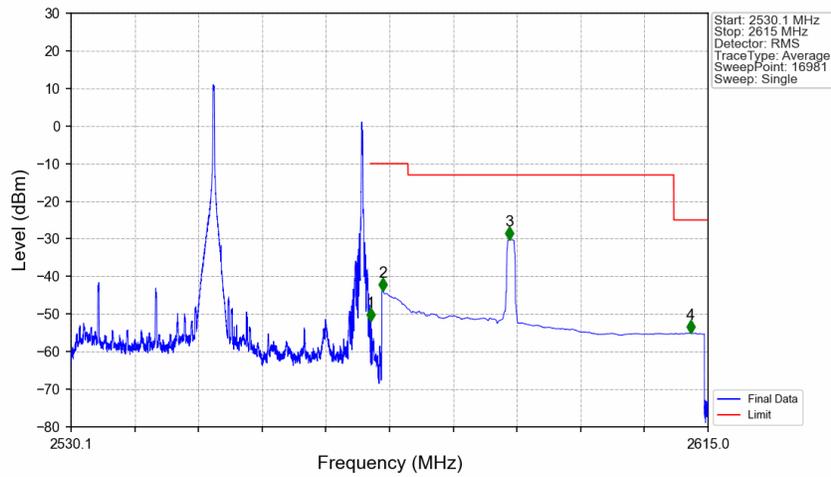


CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2540.2 CC2:2560MHz_CC1: 1@0 CC2: 1@0

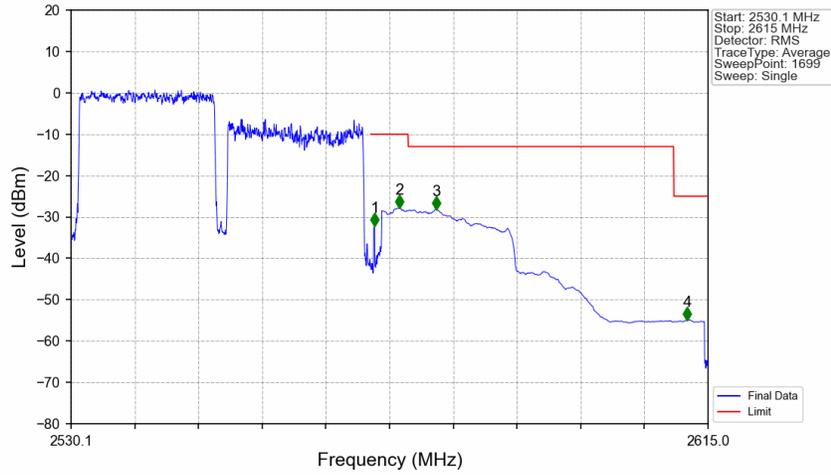


CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2540.2 CC2:2560MHz_CC1: 1@99 CC2: 1@99



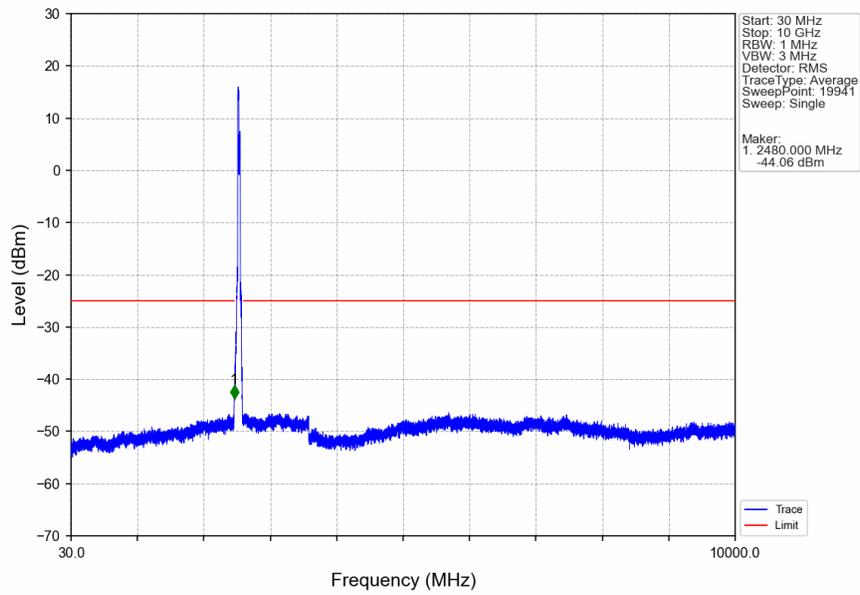
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2530.1	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.045	-51.84	-10	Pass
2571	2575	1	CHP	2	2571.690	-43.87	-10	Pass
2575	2610.428	1	CHP	3	2588.545	-30.27	-13	Pass
2610.428	2615	1	CHP	4	2612.660	-55.00	-25	Pass

CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2:
100@0

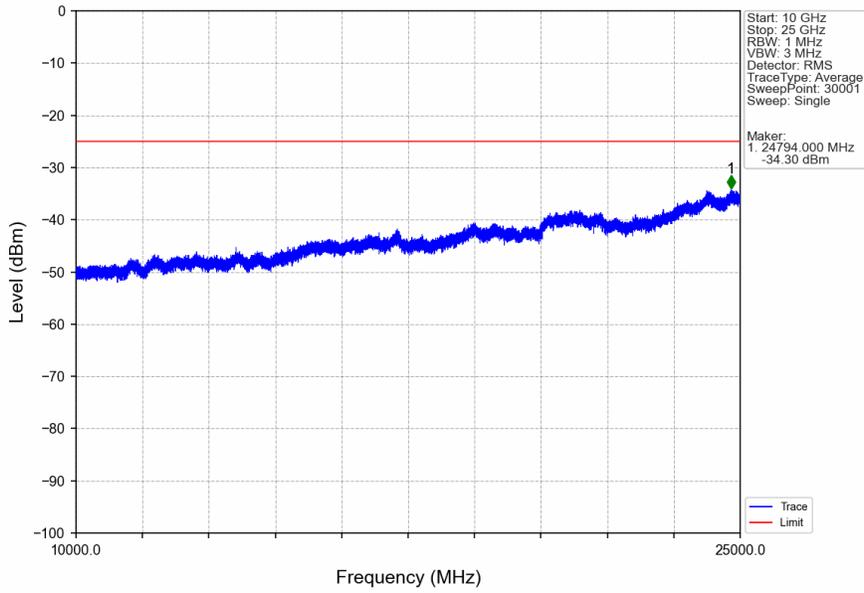


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2530.1	2570	0.1	/	/	/	/	/	/
2570	2571	0.809	CHP	1	2570.550	-32.22	-10	Pass
2571	2575	1	CHP	2	2573.900	-27.78	-10	Pass
2575	2610.428	1	CHP	3	2578.750	-28.17	-13	Pass
2610.428	2615	1	CHP	4	2612.200	-54.93	-25	Pass

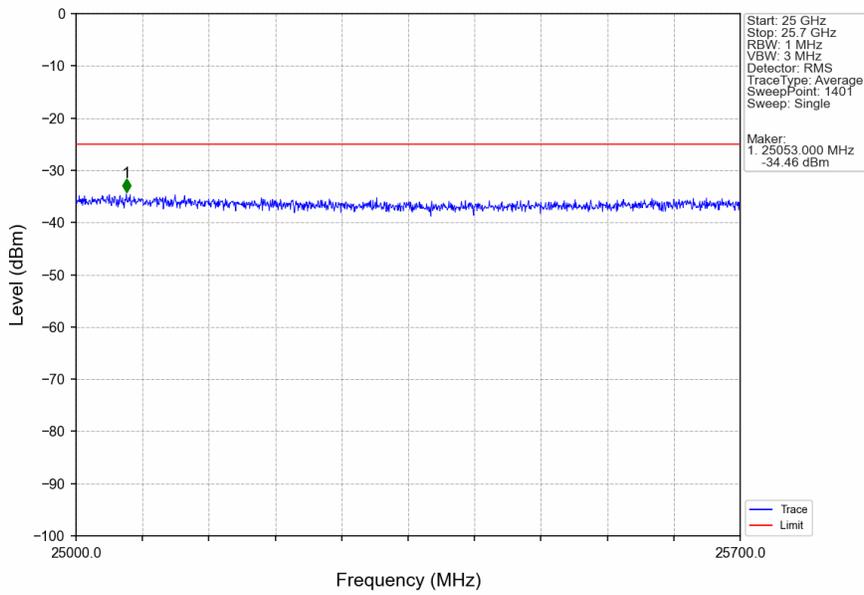
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2:
100@0



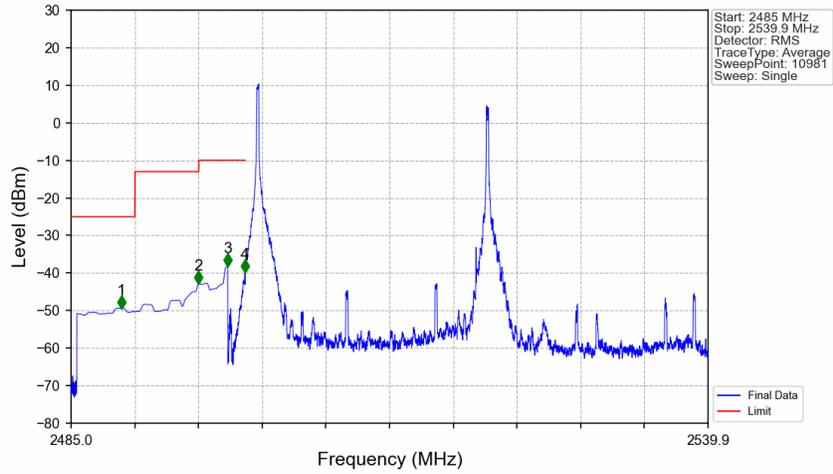
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2:
100@0



CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2:
100@0

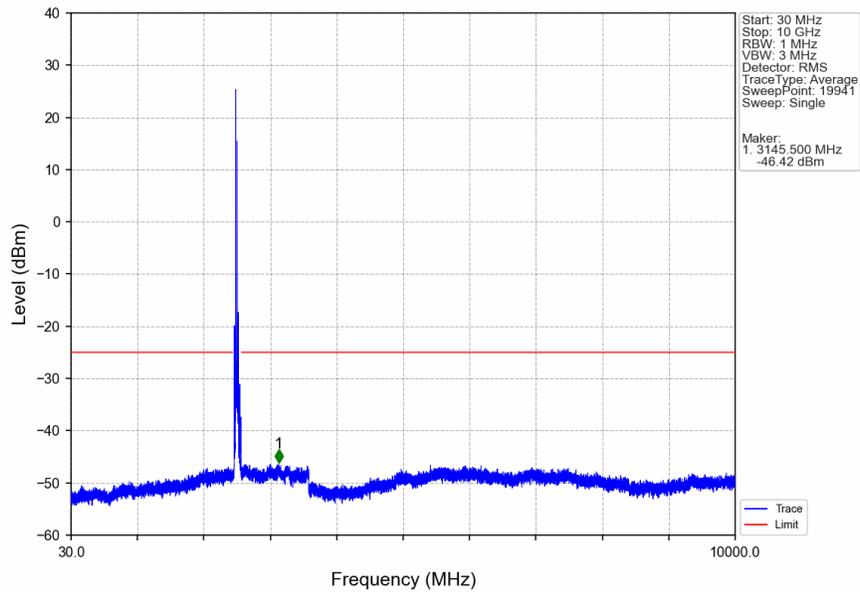


CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2529.8MHz_CC1: 1@0 CC2: 1@0

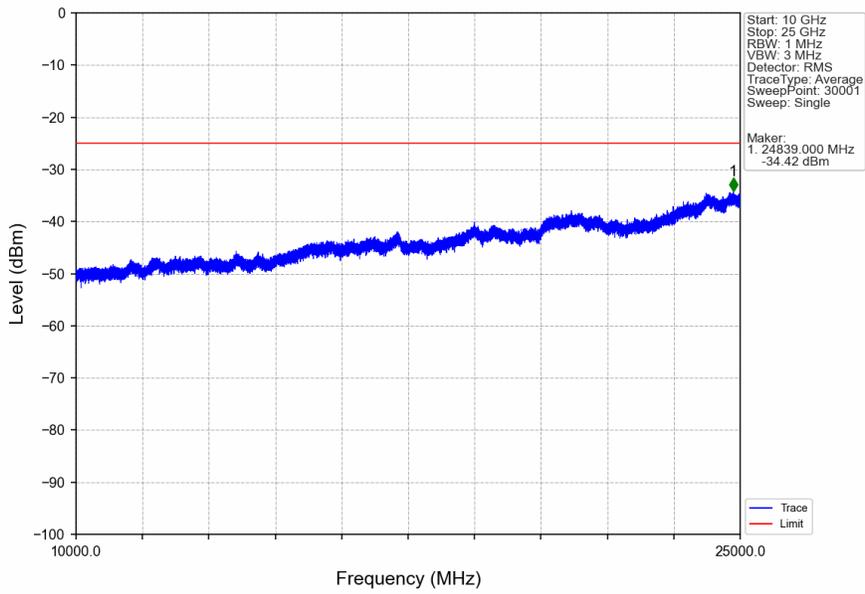


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.345	-49.39	-25	Pass
2490.5	2496	1	CHP	2	2495.960	-42.95	-13	Pass
2496	2499	1	CHP	3	2498.500	-38.33	-10	Pass
2499	2500	0.02	CHP	4	2499.975	-39.86	-10	Pass
2500	2539.9	0.02	CHP	/	/	/	/	/

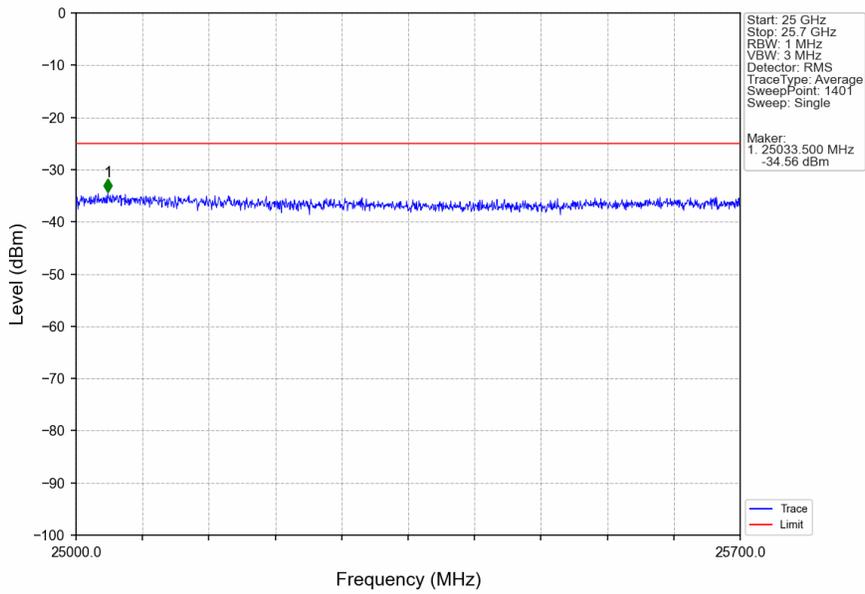
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2529.8MHz_CC1: 1@0 CC2: 1@0



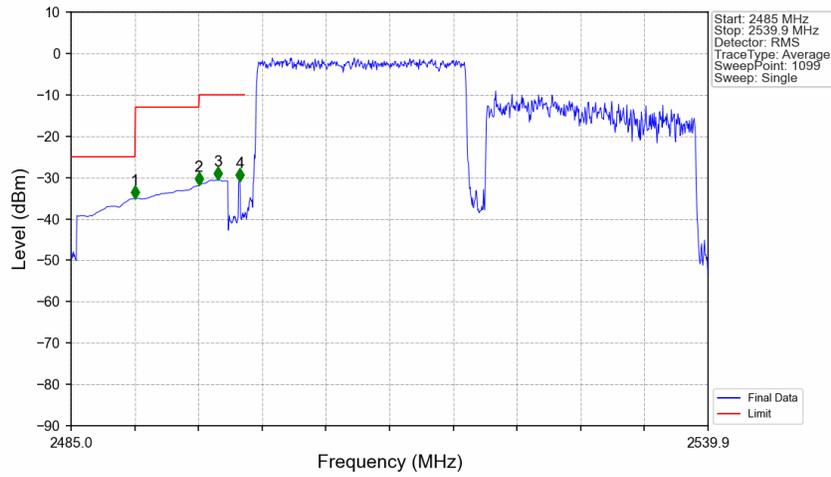
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2529.8MHz_CC1: 1@0 CC2: 1@0



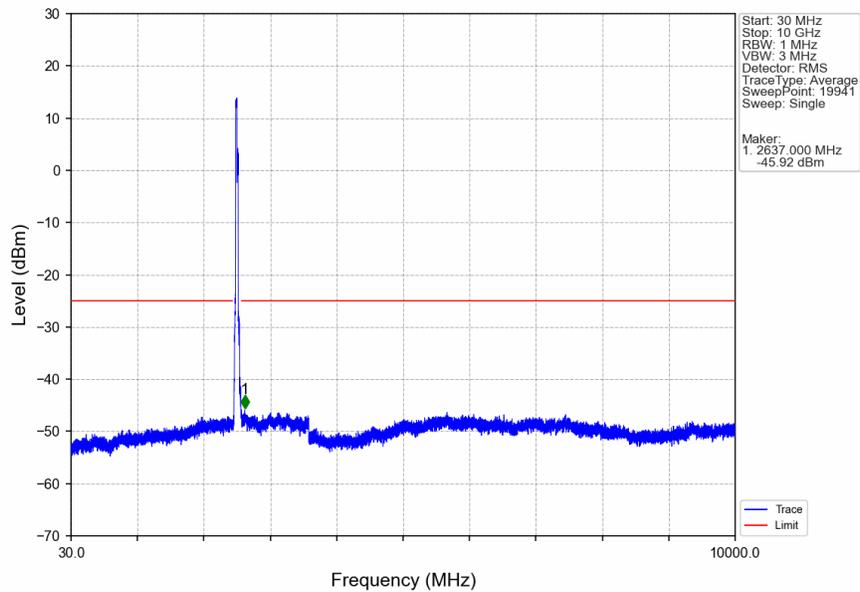
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2529.8MHz_CC1: 1@0 CC2: 1@0



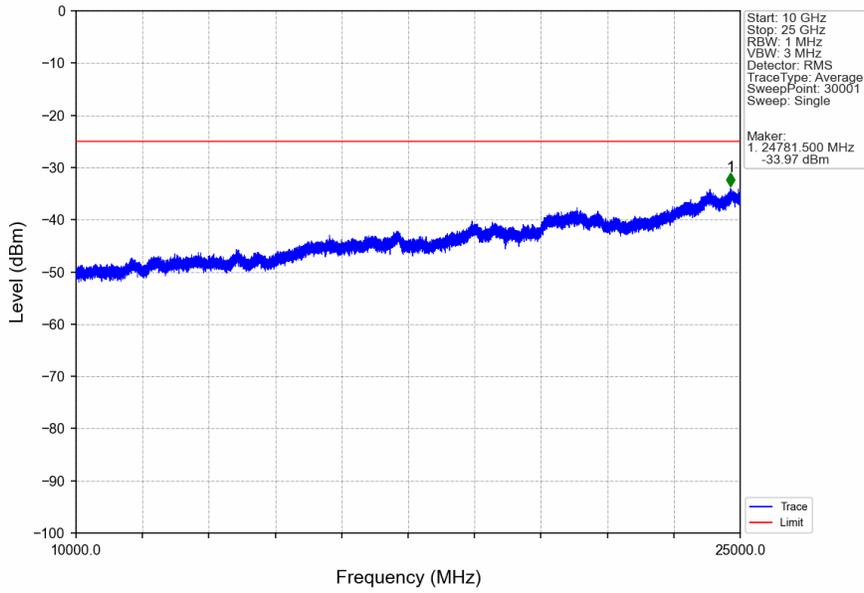
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2: 100@0



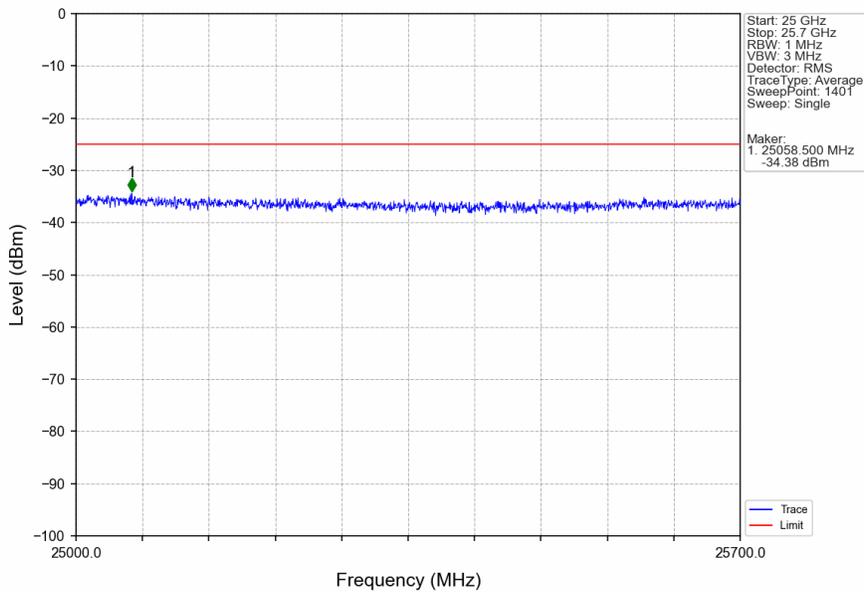
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2: 100@0



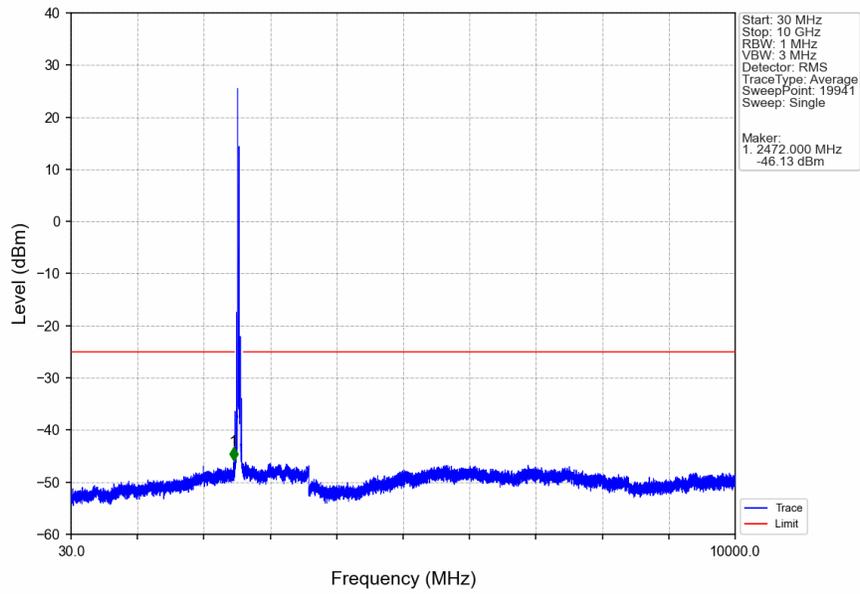
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2: 100@0



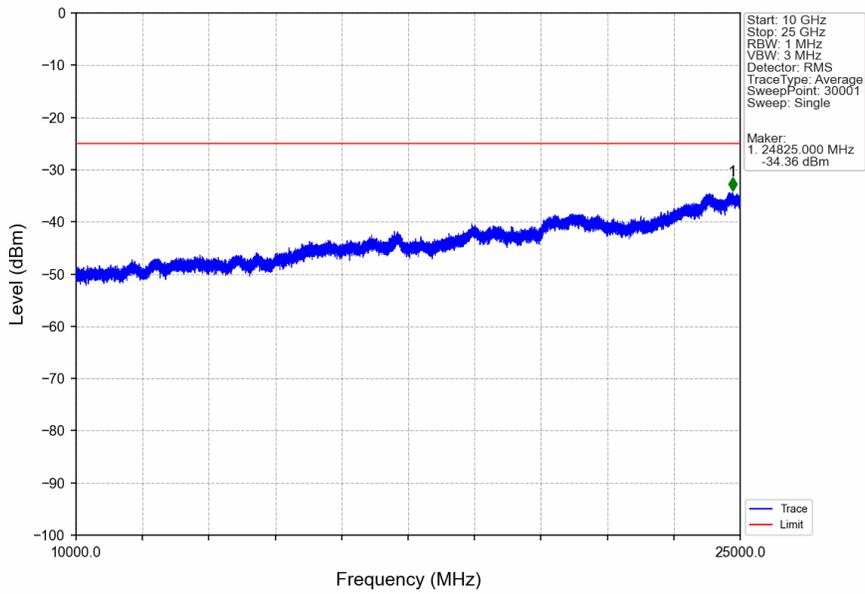
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2: 100@0



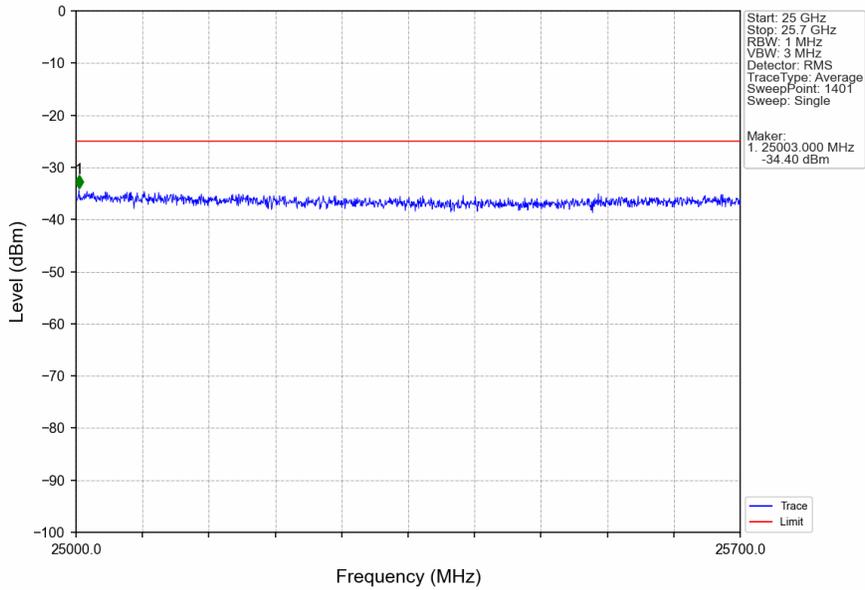
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2540.2 CC2:2560MHz_CC1: 1@0 CC2: 1@0



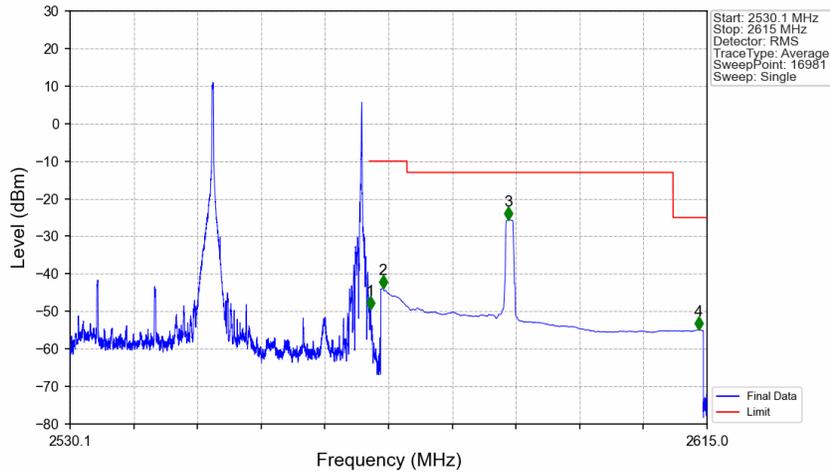
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2540.2 CC2:2560MHz_CC1: 1@0 CC2: 1@0



CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2540.2 CC2:2560MHz_CC1: 1@0 CC2: 1@0

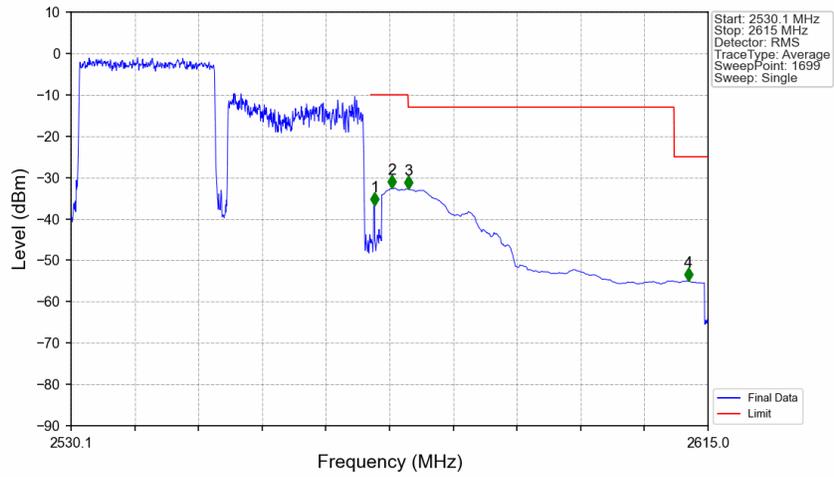


CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2540.2 CC2:2560MHz_CC1: 1@99 CC2: 1@99



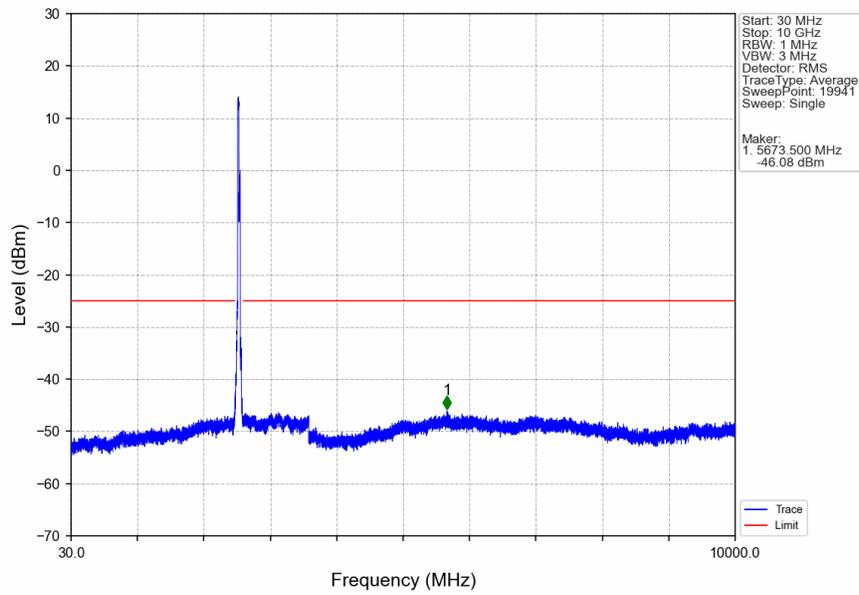
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2530.1	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.130	-49.43	-10	Pass
2571	2575	1	CHP	2	2571.815	-43.92	-10	Pass
2575	2610.463	1	CHP	3	2588.540	-25.70	-13	Pass
2610.463	2615	1	CHP	4	2613.875	-54.90	-25	Pass

CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2: 100@0

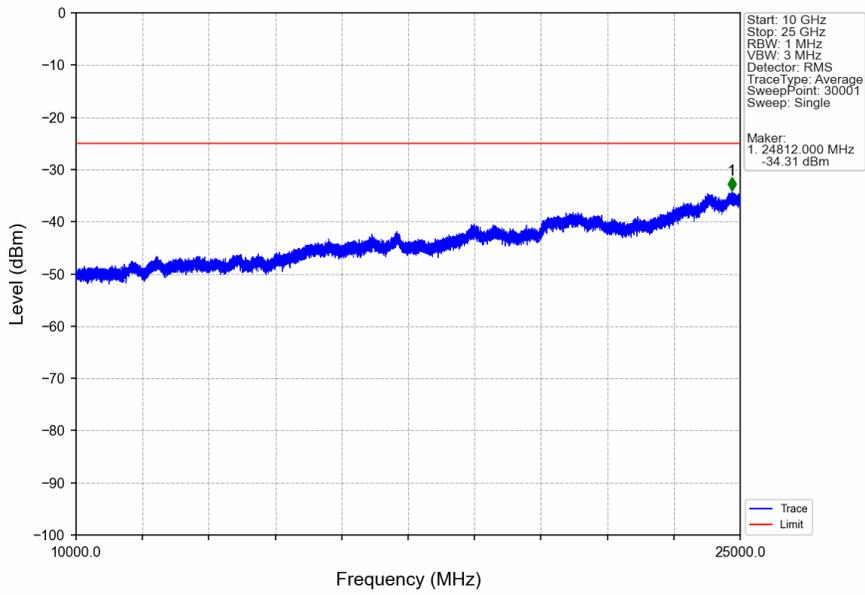


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2530.1	2570	0.1	/	/	/	/	/	/
2570	2571	0.809	CHP	1	2570.550	-36.70	-10	Pass
2571	2575	1	CHP	2	2572.900	-32.54	-10	Pass
2575	2610.463	1	CHP	3	2575.050	-32.75	-13	Pass
2610.463	2615	1	CHP	4	2612.350	-54.98	-25	Pass

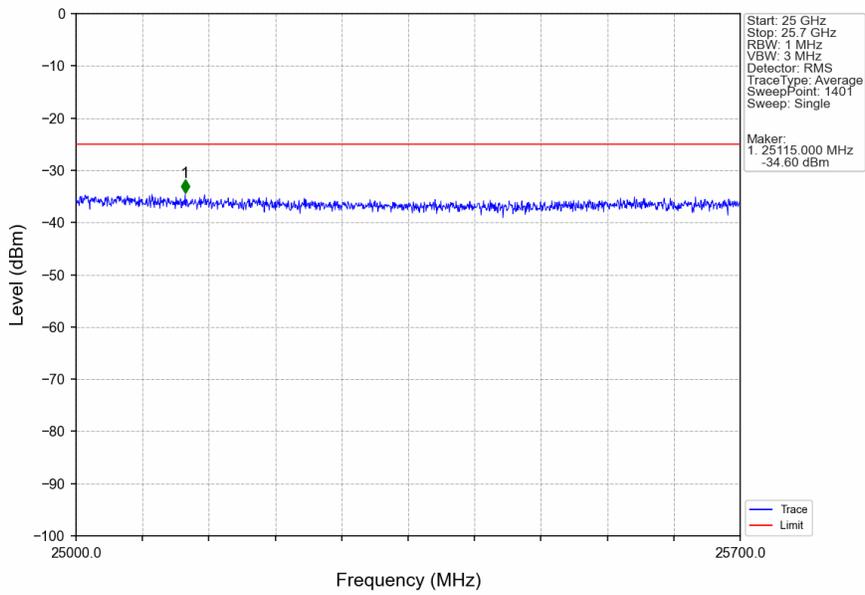
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2: 100@0



CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2: 100@0



CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2: 100@0



4. Field Strength of Spurious Radiation

CA_7C-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	-62.97	-25	-37.97	-68.54	4.57	10.14	Horizontal	Pass
7503.0	-60.64	-25	-35.64	-67.44	4.94	11.74	Horizontal	Pass
10004.0	-56.68	-25	-31.68	-64.25	5.46	13.03	Horizontal	Pass
5002.0	-62.65	-25	-37.65	-68.22	4.57	10.14	Vertical	Pass
7503.0	-60.74	-25	-35.74	-67.54	4.94	11.74	Vertical	Pass
10004.0	-53.47	-25	-28.47	-61.04	5.46	13.03	Vertical	Pass

CA_7C-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
5032.2	-63.01	-25	-38.01	-68.59	4.58	10.16	Horizontal	Pass
7548.3	-60.28	-25	-35.28	-67.14	4.94	11.8	Horizontal	Pass
10004.0	-57.4	-25	-32.4	-64.97	5.46	13.03	Horizontal	Pass
5032.2	-63.28	-25	-38.28	-68.86	4.58	10.16	Vertical	Pass
7548.3	-60.26	-25	-35.26	-67.12	4.94	11.8	Vertical	Pass
10004.0	-57.14	-25	-32.14	-64.71	5.46	13.03	Vertical	Pass

CA_7C-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
5062.2	-63.97	-25	-38.97	-69.56	4.59	10.18	Horizontal	Pass
7693.2	-59.78	-25	-34.78	-66.79	4.96	11.97	Horizontal	Pass
10124.4	-57.24	-25	-32.24	-64.81	5.48	13.05	Horizontal	Pass
5062.2	-63.79	-25	-38.79	-69.38	4.59	10.18	Vertical	Pass
7693.2	-59.7	-25	-34.7	-66.71	4.96	11.97	Vertical	Pass
10124.4	-57.51	-25	-32.51	-65.08	5.48	13.05	Vertical	Pass