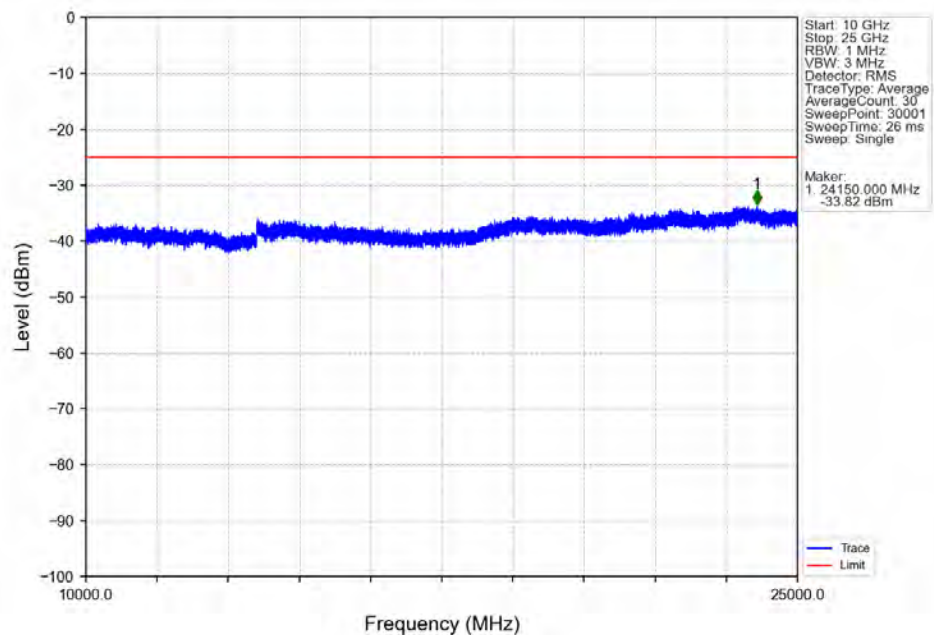
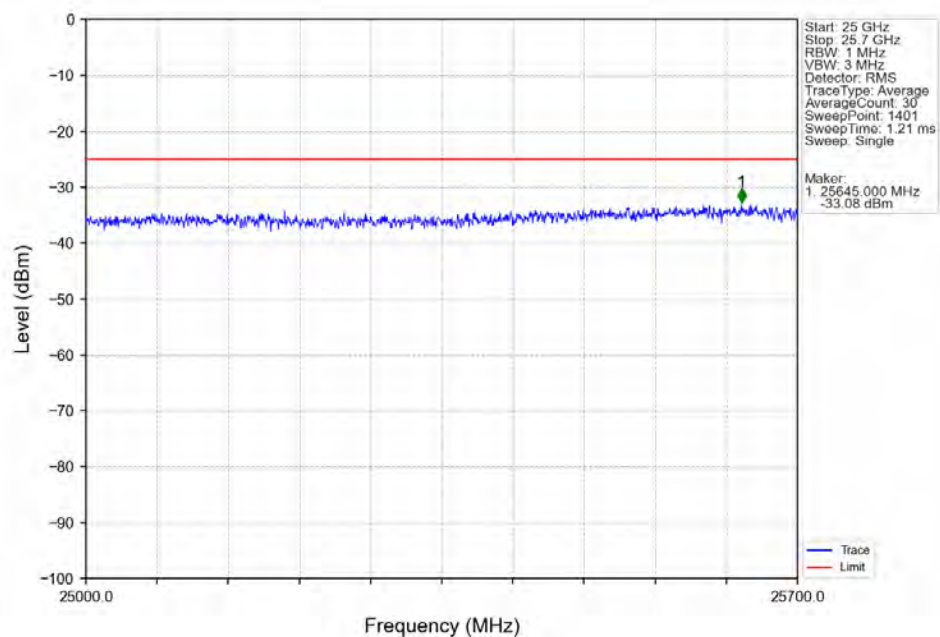


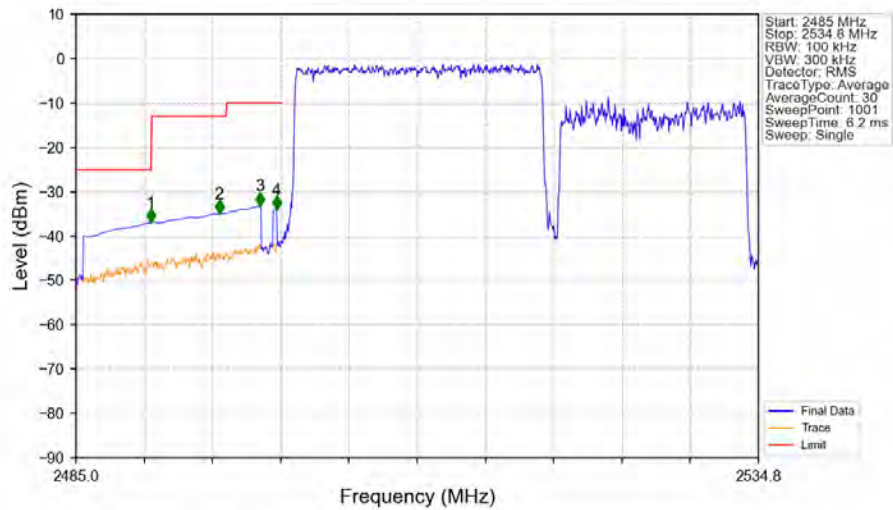
CA_7C_SISO_NTNV_CC1:20_CC2:15MHz_CC1:16QAM_CC2:16QAM_CC1:2510_CC2:2527.1MHz_CC1: 1@0_CC2: 1@0



CA_7C_SISO_NTNV_CC1:20_CC2:15MHz_CC1:16QAM_CC2:16QAM_CC1:2510_CC2:2527.1MHz_CC1: 1@0_CC2: 1@0

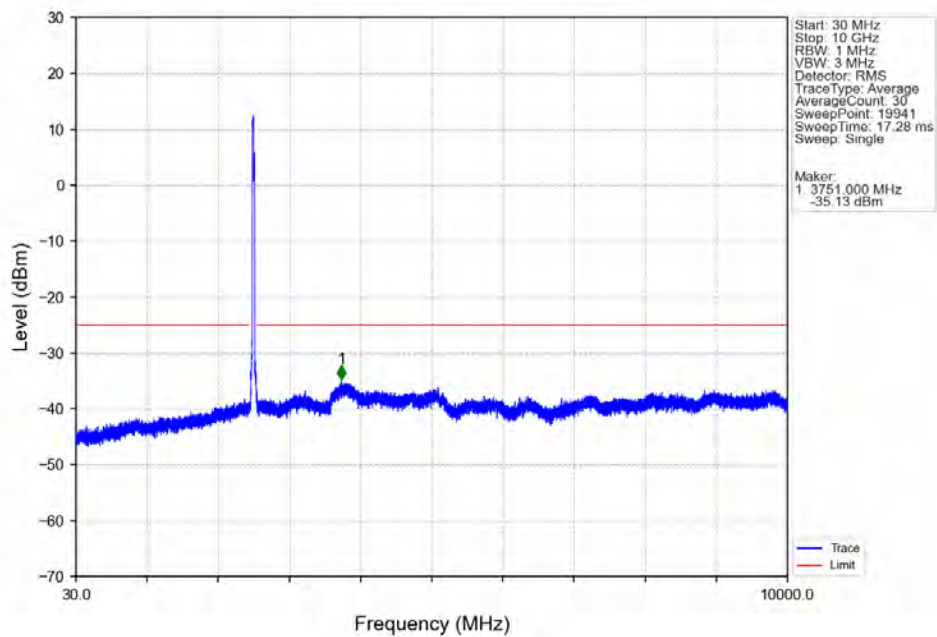


CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2510 CC2:2527.1MHz_CC1: 100@0 CC2:
75@0

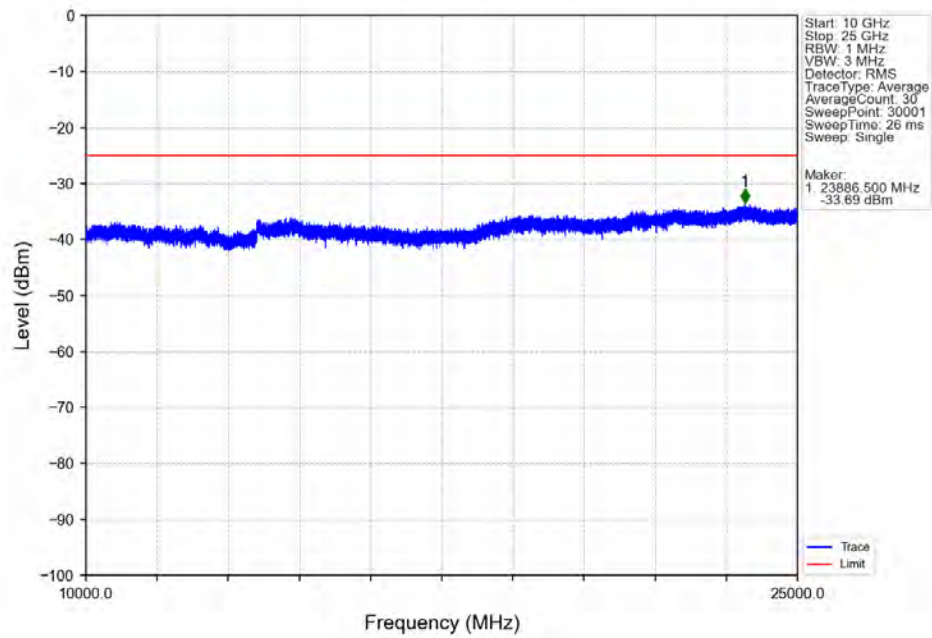


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.478	-36.92	25	Pass
2490.5	2496	1	CHP	2	2495.458	-34.90	-13	Pass
2496	2499	1	CHP	3	2498.396	-33.21	-10	Pass
2499	2500	0.705	CHP	4	2499.641	-33.97	-10	Pass
2500	2534.8	0.1	/	/	/	/	/	/

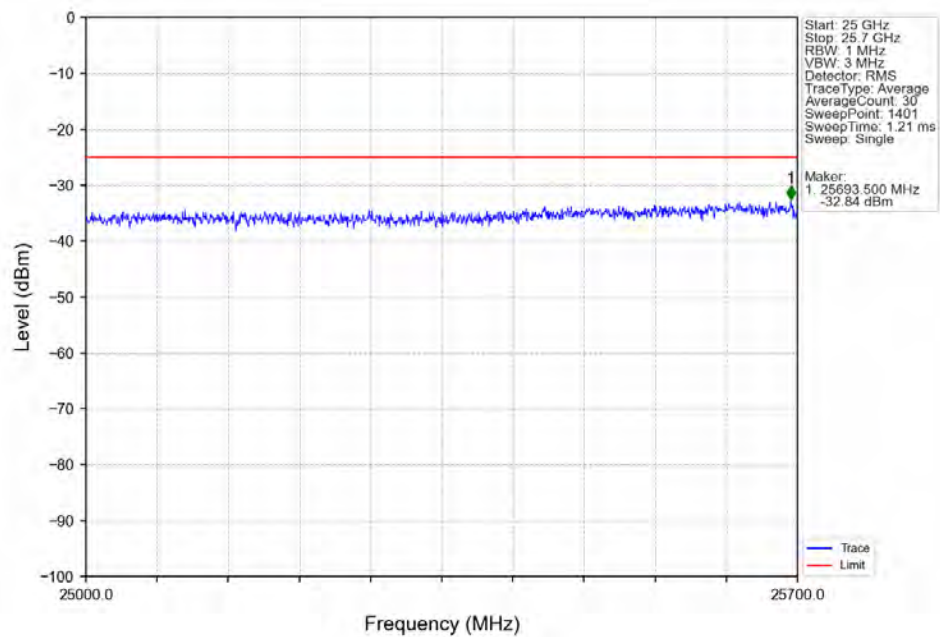
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2510 CC2:2527.1MHz_CC1: 100@0 CC2:
75@0



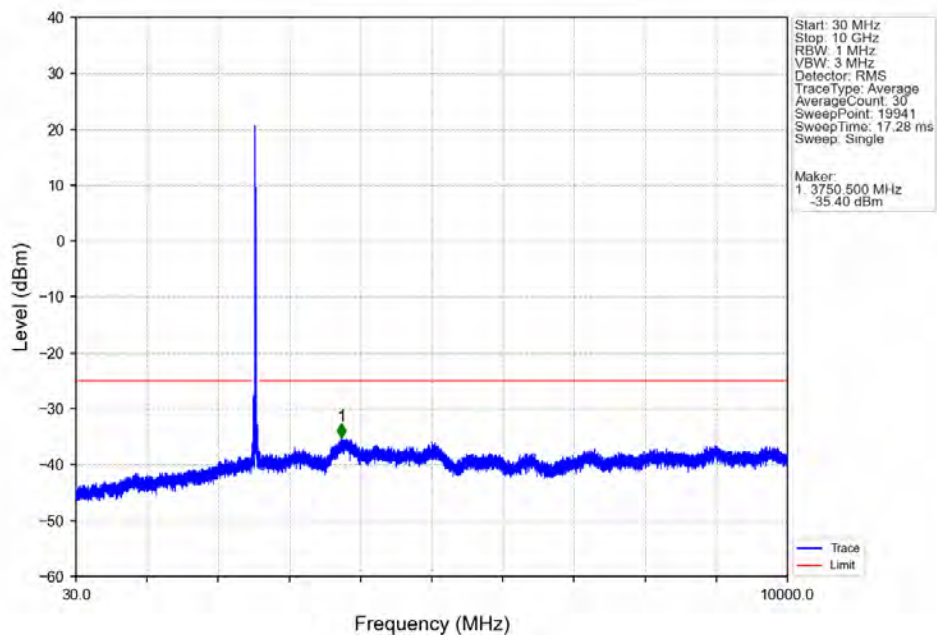
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2510 CC2:2527.1MHz_CC1: 100@0 CC2:
75@0



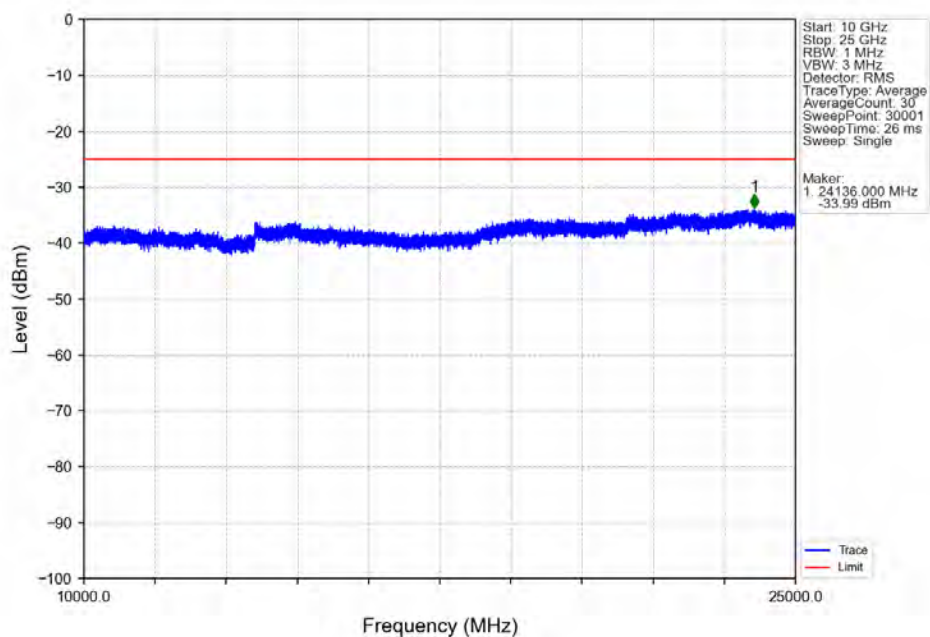
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2510 CC2:2527.1MHz_CC1: 100@0 CC2:
75@0



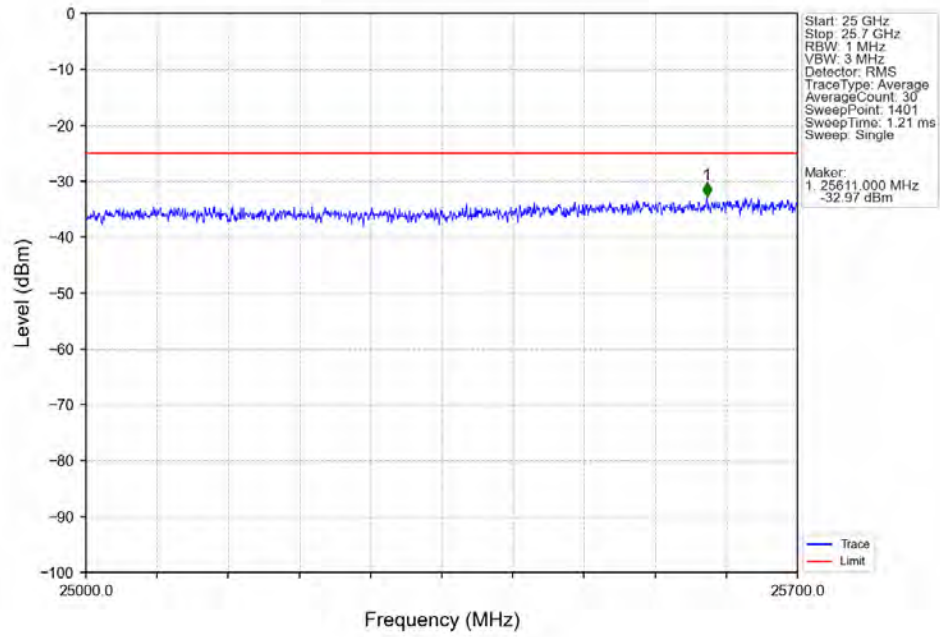
CA_7C_SISO_NTNV_CC1:20_CC2:15MHz_CC1:16QAM_CC2:16QAM_CC1:2545.4_CC2:2562.5MHz_CC1: 1@0_CC2: 1@0



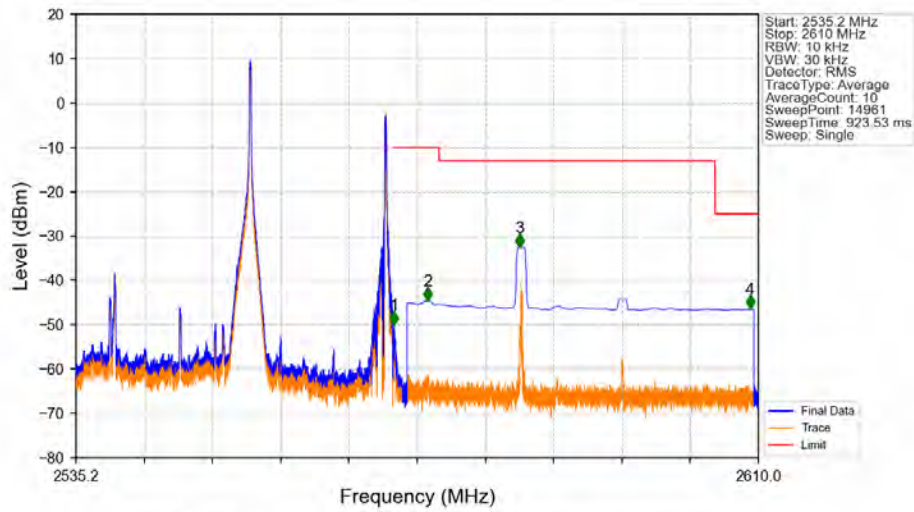
CA_7C_SISO_NTNV_CC1:20_CC2:15MHz_CC1:16QAM_CC2:16QAM_CC1:2545.4_CC2:2562.5MHz_CC1: 1@0_CC2: 1@0



CA_7C_SISO_NTNV_CC1:20 CC2:15MHz CC1:16QAM CC2:16QAM CC1:2545.4 CC2:2562.5MHz CC1: 1@0 CC2: 1@0

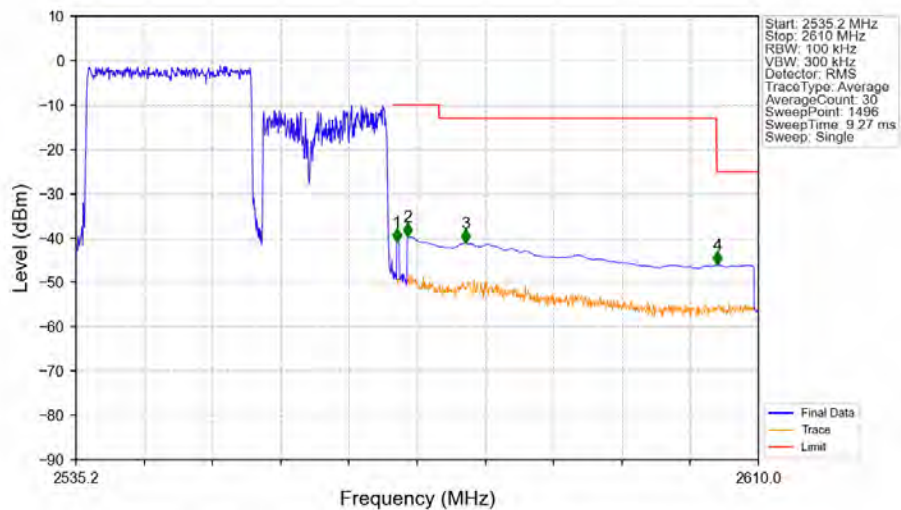


CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 1@99 CC2: 1@74



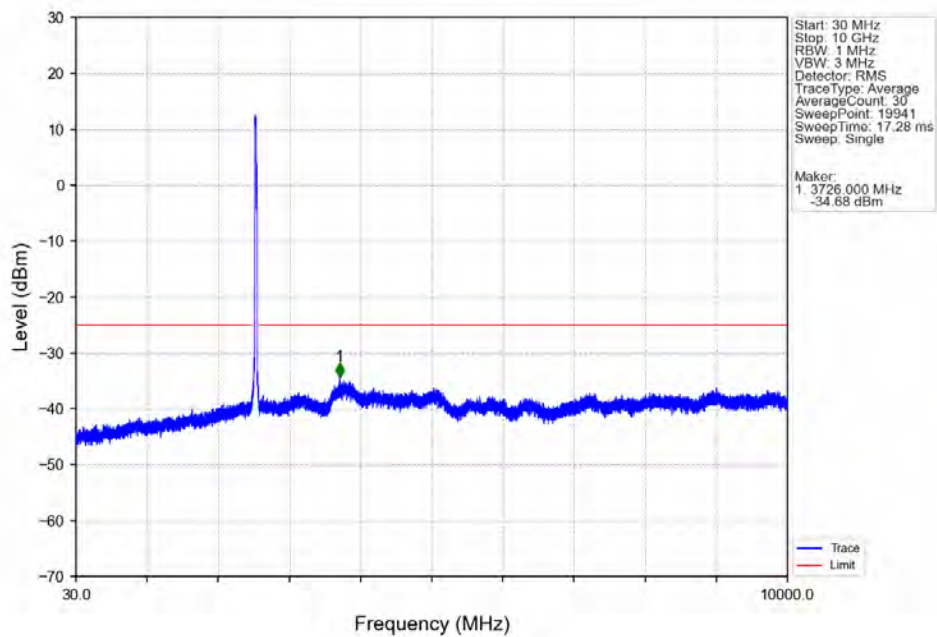
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2535.2	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.080	-50.03	-10	Pass
2571	2575	1	CHP	2	2573.750	-44.63	-10	Pass
2575	2605.242	1	CHP	3	2583.850	-32.61	-13	Pass
2605.242	2610	1	CHP	4	2609.120	-46.49	-25	Pass

CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 100@0 CC2:
75@0

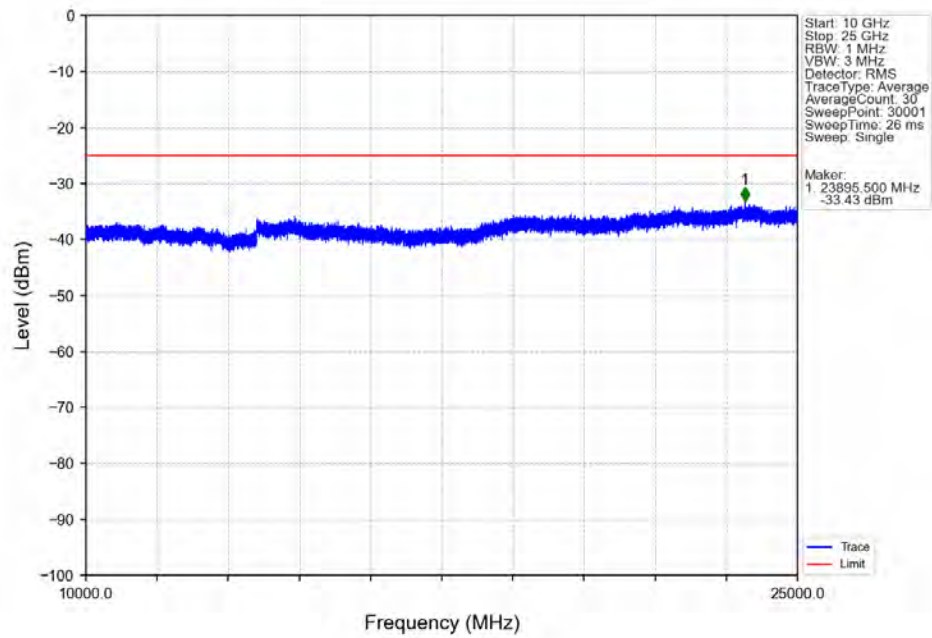


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2535.2	2570	0.1	/	/	/	/	/	/
2570	2571	0.708	CHP	1	2570.374	-40.89	-10	Pass
2571	2575	1	CHP	2	2571.524	-39.63	-10	Pass
2575	2605.425	1	CHP	3	2577.879	-41.06	-13	Pass
2605.425	2610	1	CHP	4	2605.497	-46.07	-25	Pass

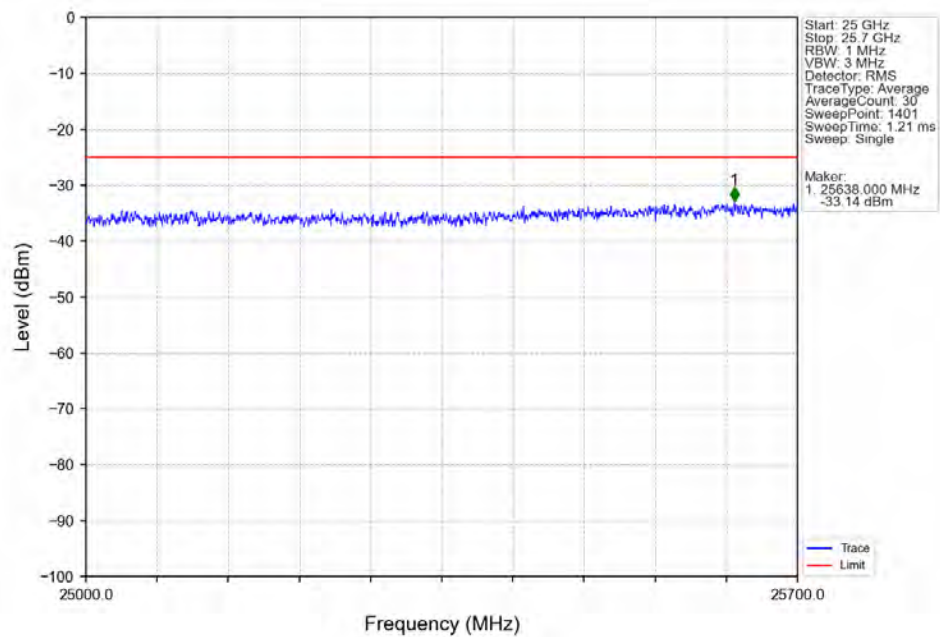
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 100@0 CC2:
75@0



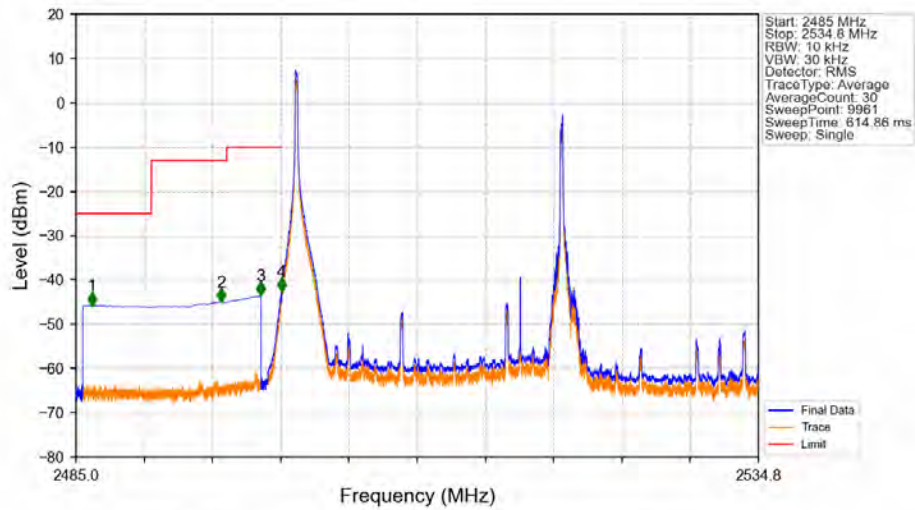
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 100@0 CC2:
75@0



CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 100@0 CC2:
75@0

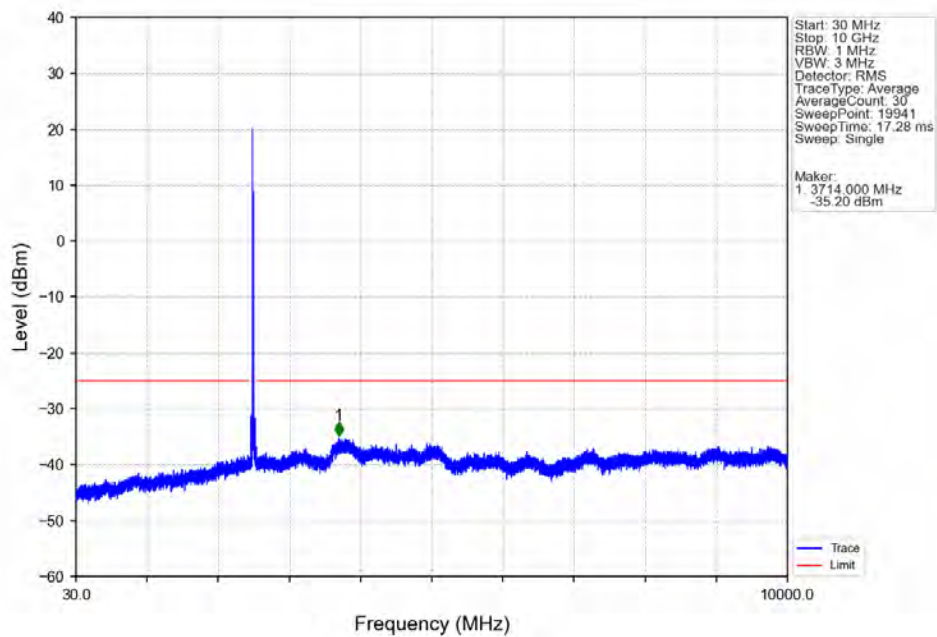


CA_7C_SISO_NTNV_CC1:20 CC2:15MHz CC1:64QAM CC2:64QAM CC1:2510 CC2:2527.1MHz CC1: 1@0 CC2: 1@0

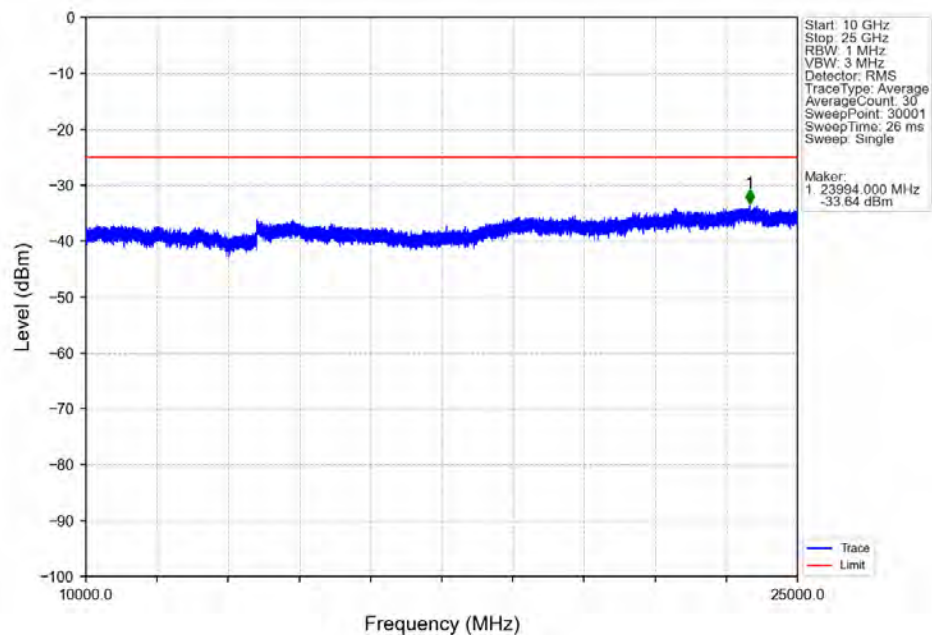


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.175	-45.79	-25	Pass
2490.5	2496	1	CHP	2	2495.590	-44.93	-13	Pass
2496	2499	1	CHP	3	2498.500	-43.58	-10	Pass
2499	2500	0.02	CHP	4	2499.985	-42.59	-10	Pass
2500	2534.8	0.02	CHP	/	/	/	/	/

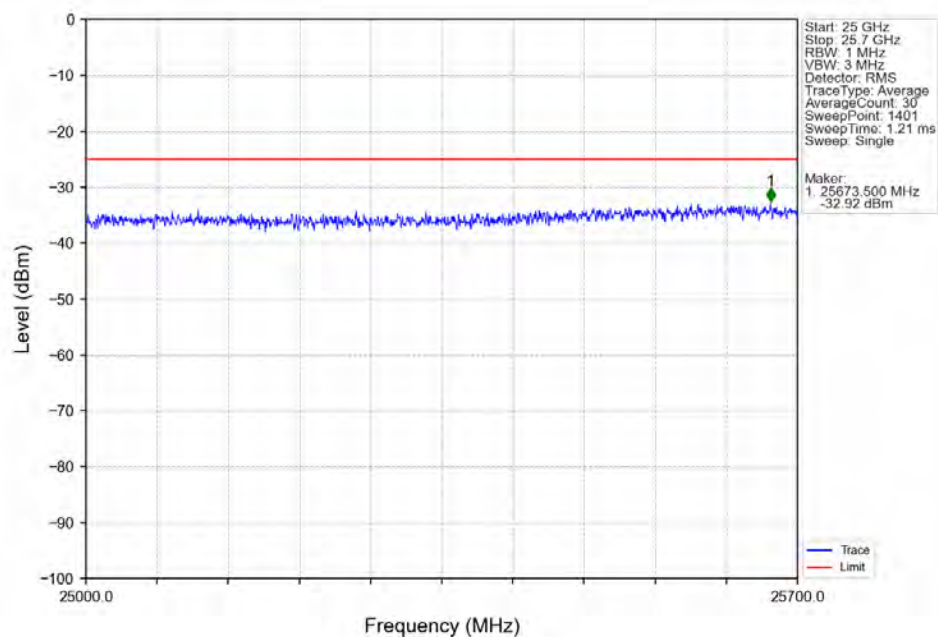
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz CC1:64QAM CC2:64QAM CC1:2510 CC2:2527.1MHz CC1: 1@0 CC2: 1@0



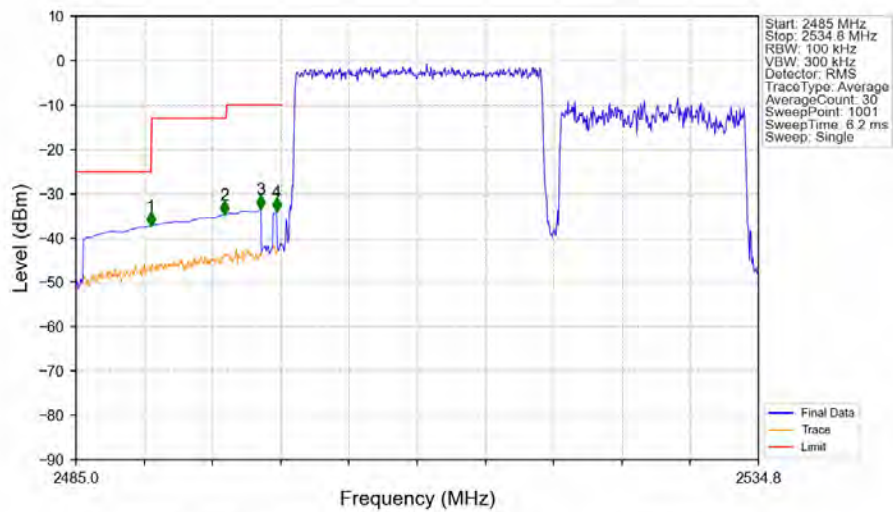
CA_7C_SISO_NTNV_CC1:20_CC2:15MHz_CC1:64QAM_CC2:64QAM_CC1:2510_CC2:2527.1MHz_CC1: 1@0_CC2: 1@0



CA_7C_SISO_NTNV_CC1:20_CC2:15MHz_CC1:64QAM_CC2:64QAM_CC1:2510_CC2:2527.1MHz_CC1: 1@0_CC2: 1@0

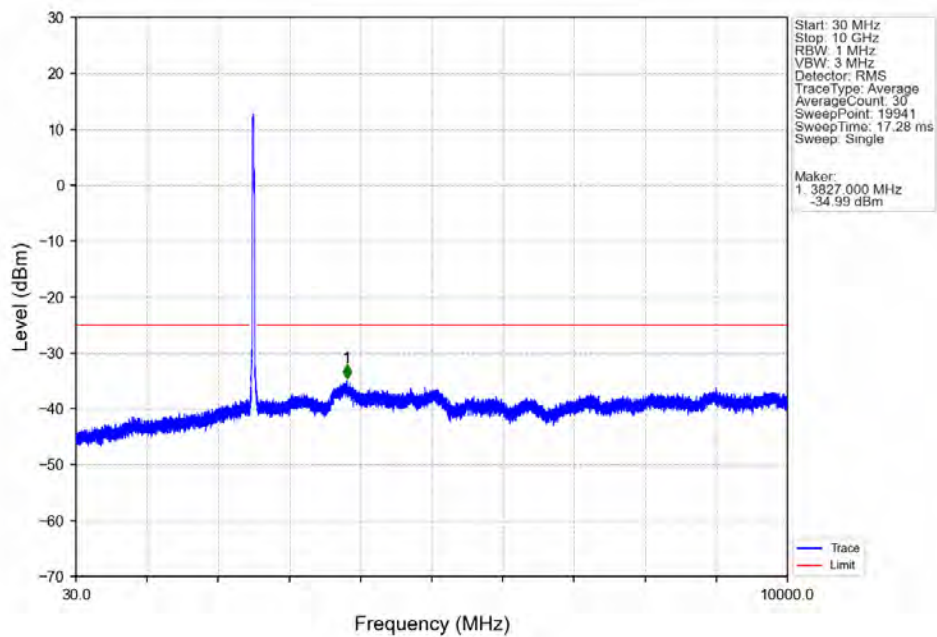


CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2510 CC2:2527.1MHz_CC1: 100@0 CC2:
75@0

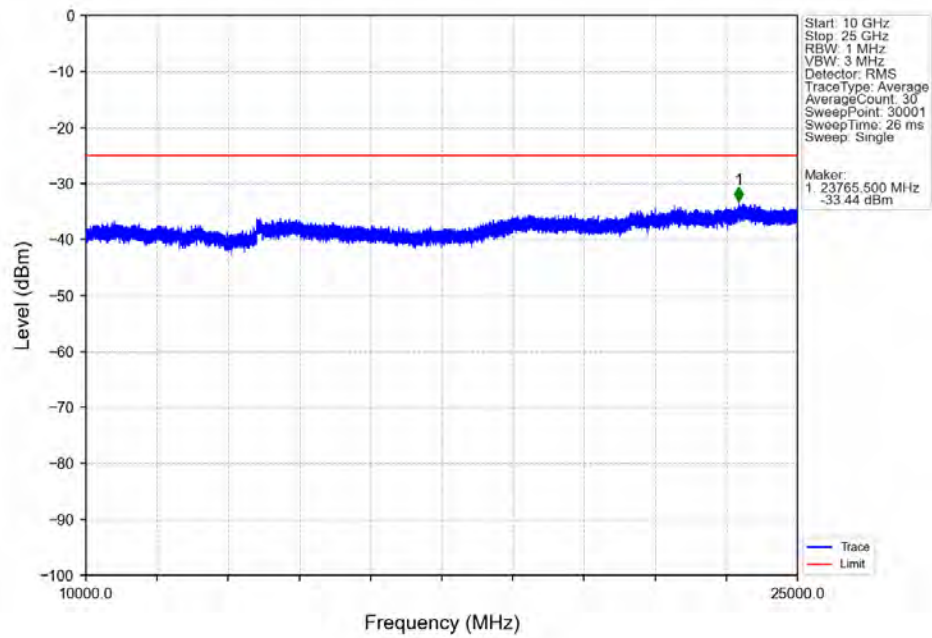


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.478	-37.25	25	Pass
2490.5	2496	1	CHP	2	2495.856	-34.76	-13	Pass
2496	2499	1	CHP	3	2498.496	-33.48	-10	Pass
2499	2500	0.704	CHP	4	2499.641	-34.07	-10	Pass
2500	2534.8	0.1	/	/	/	/	/	/

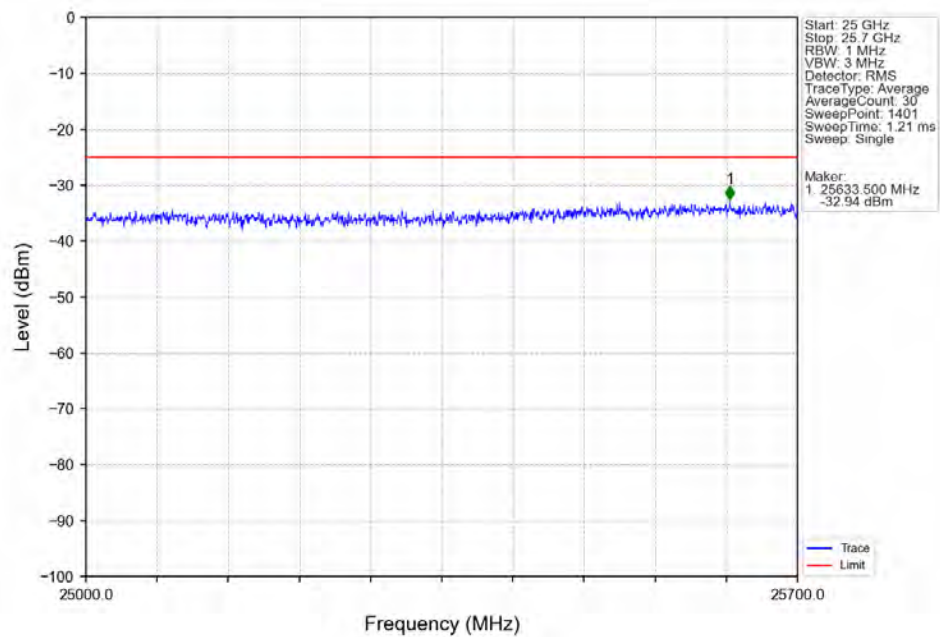
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2510 CC2:2527.1MHz_CC1: 100@0 CC2:
75@0



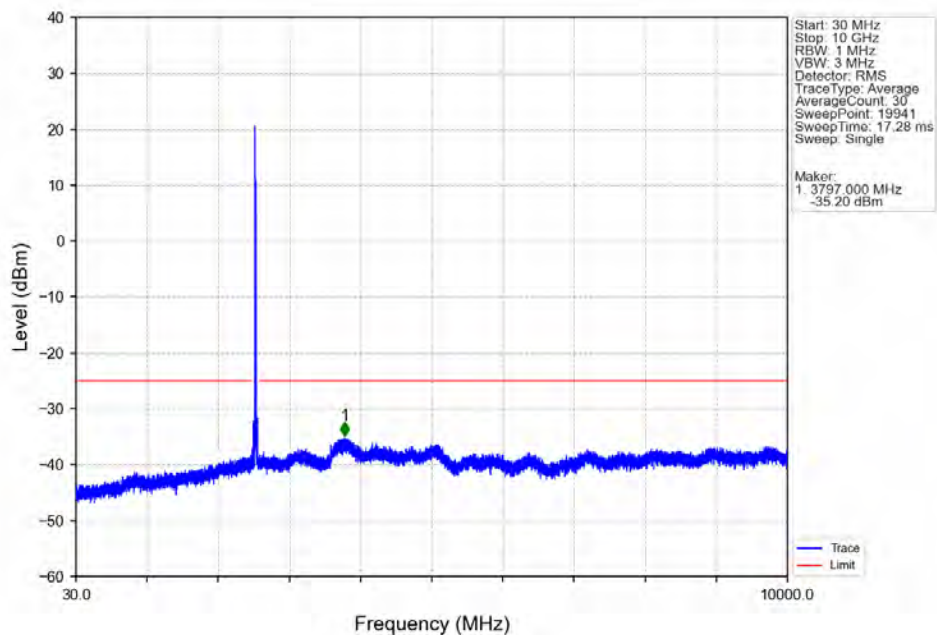
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2510 CC2:2527.1MHz_CC1: 100@0 CC2:
75@0



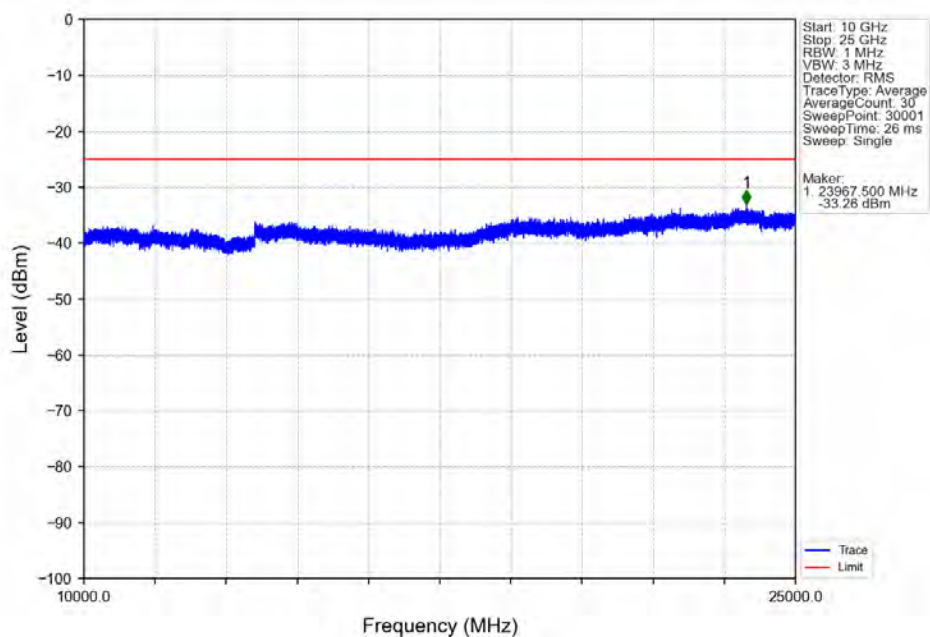
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2510 CC2:2527.1MHz_CC1: 100@0 CC2:
75@0



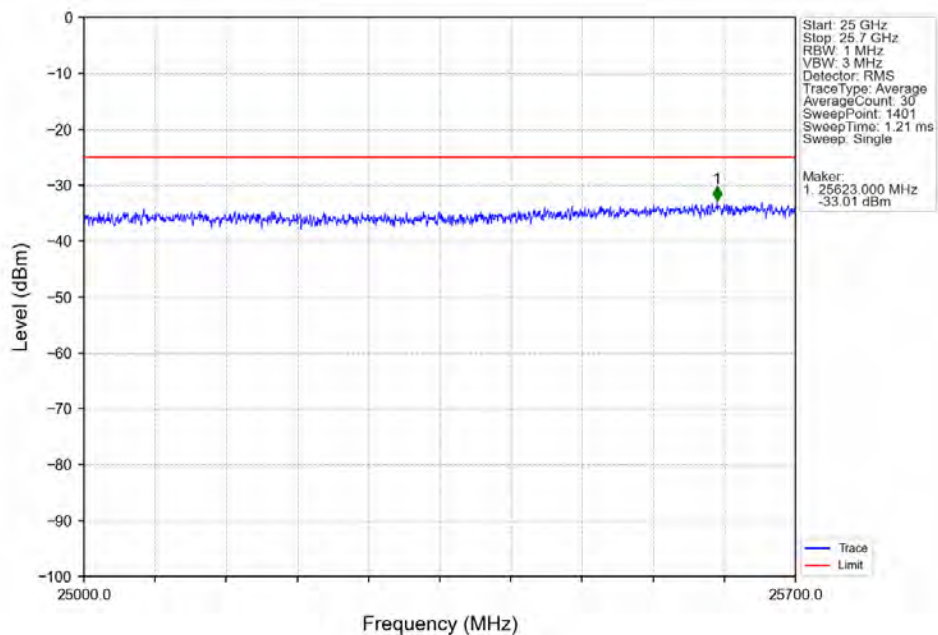
CA_7C_SISO_NTNV_CC1:20_CC2:15MHz_CC1:64QAM_CC2:64QAM_CC1:2545.4_CC2:2562.5MHz_CC1: 1@0_CC2: 1@0



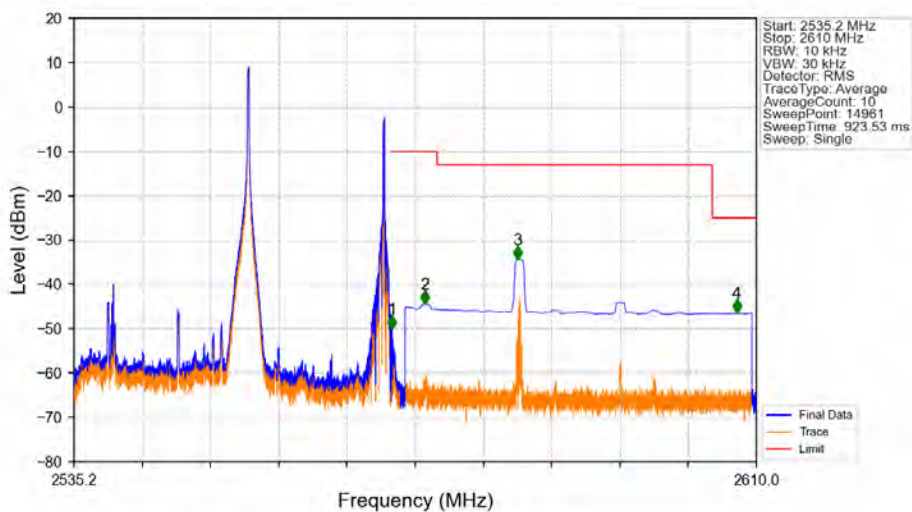
CA_7C_SISO_NTNV_CC1:20_CC2:15MHz_CC1:64QAM_CC2:64QAM_CC1:2545.4_CC2:2562.5MHz_CC1: 1@0_CC2: 1@0



CA_7C_SISO_NTNV_CC1:20 CC2:15MHz CC1:64QAM CC2:64QAM CC1:2545.4 CC2:2562.5MHz CC1: 1@0 CC2: 1@0

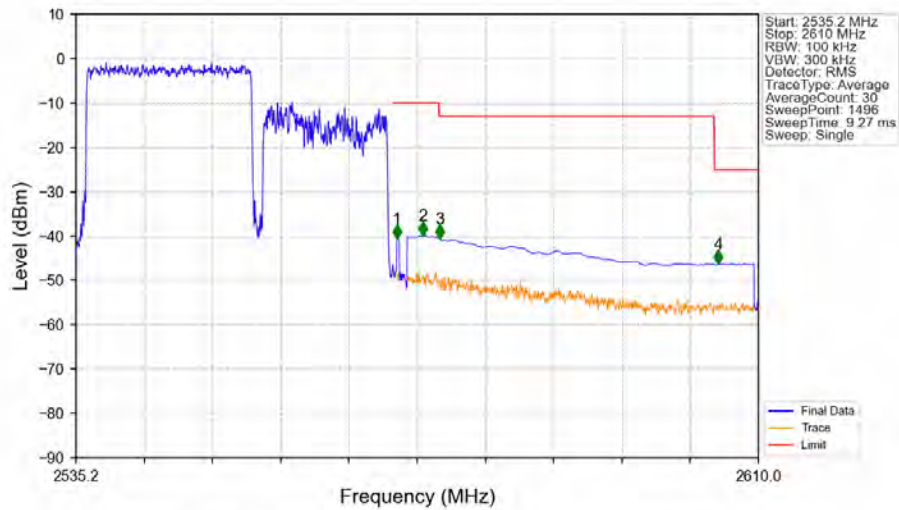


CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 1@99 CC2: 1@74



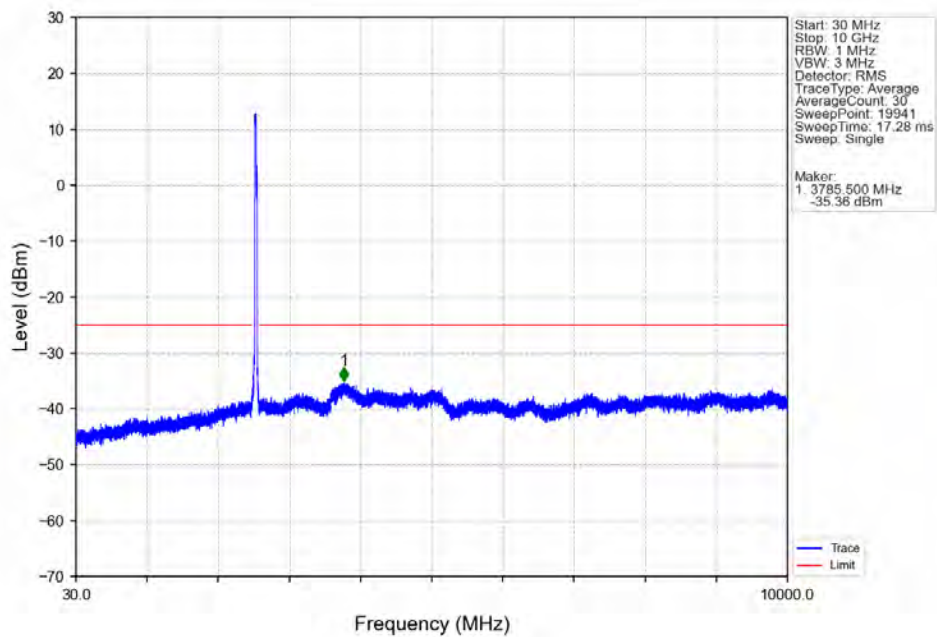
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2535.2	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.050	-49.99	-10	Pass
2571	2575	1	CHP	2	2573.645	-44.43	-10	Pass
2575	2605.167	1	CHP	3	2583.790	-34.40	-13	Pass
2605.167	2610	1	CHP	4	2607.860	-46.40	-25	Pass

CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 100@0 CC2: 75@0

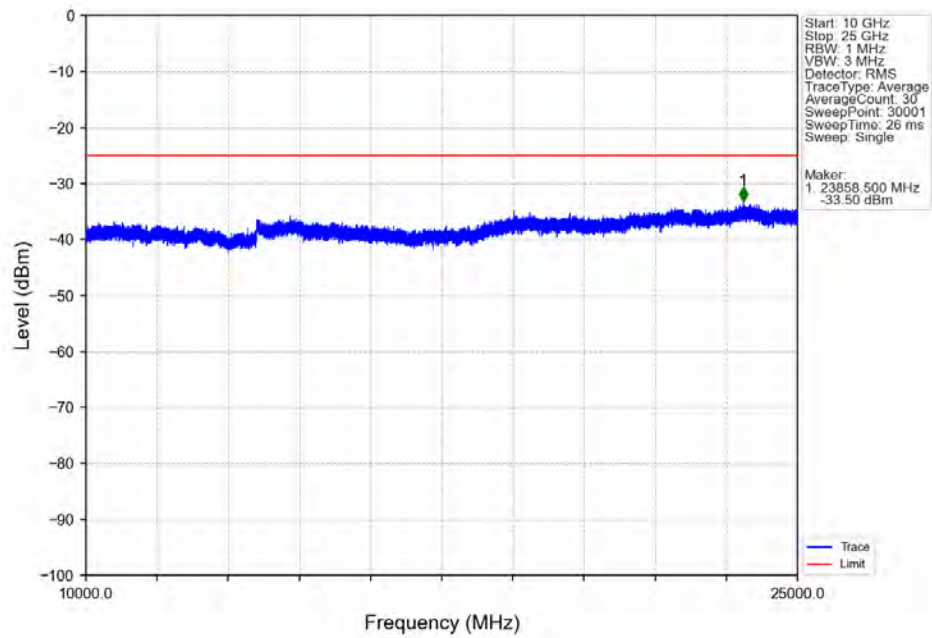


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2535.2	2570	0.1	/	/	/	/	/	/
2570	2571	0.703	CHP	1	2570.374	-40.65	-10	Pass
2571	2575	1	CHP	2	2573.225	-39.90	-10	Pass
2575	2605.167	1	CHP	3	2575.077	-40.56	-13	Pass
2605.167	2610	1	CHP	4	2605.597	-46.29	-25	Pass

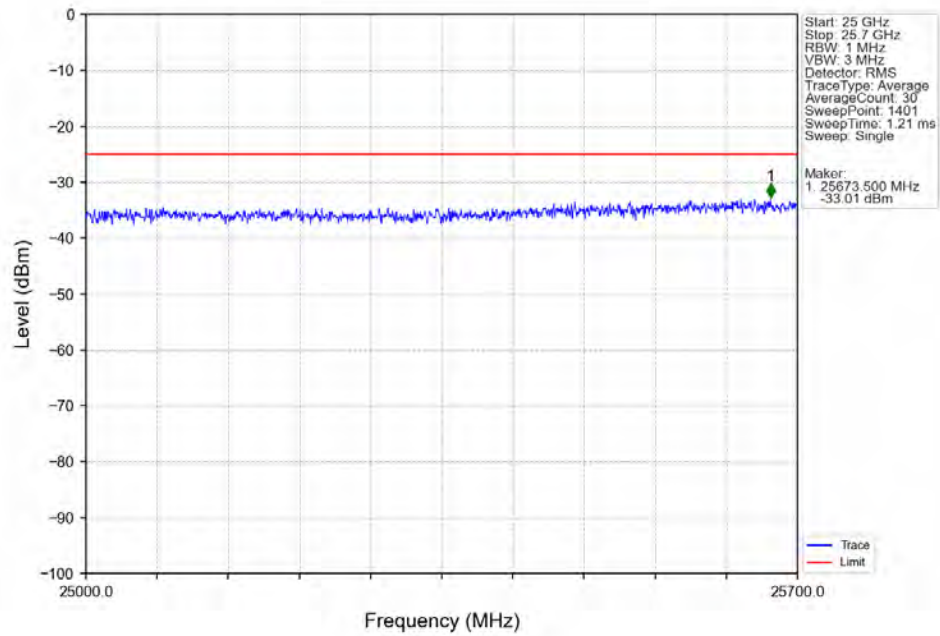
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 100@0 CC2: 75@0



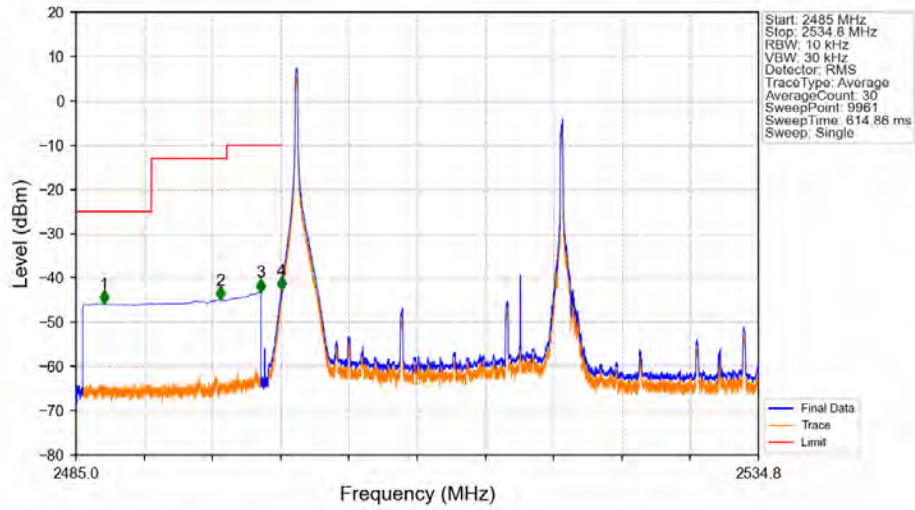
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 100@0 CC2:
75@0



CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 100@0 CC2:
75@0

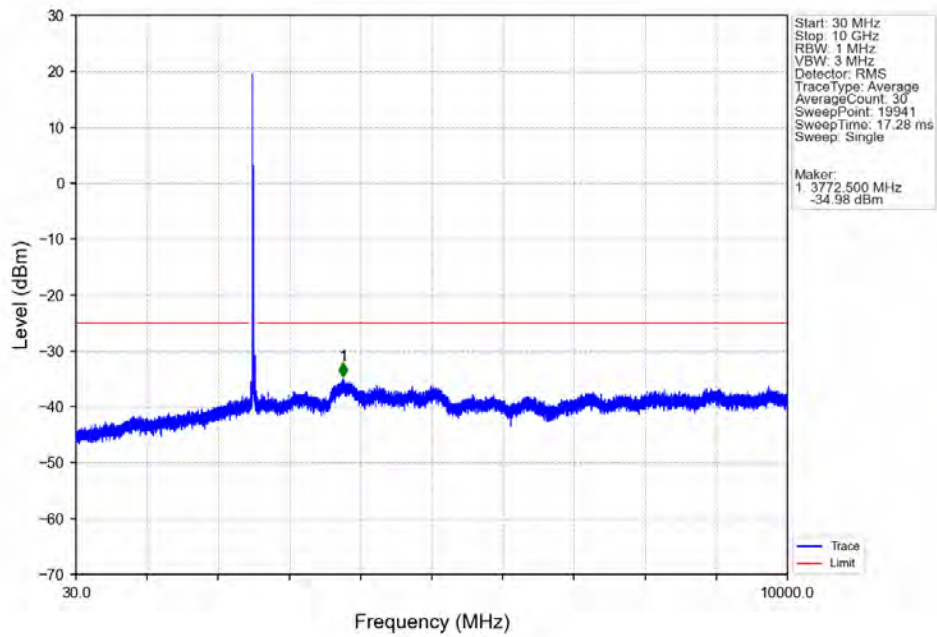


CA_7C_SISO_NTNV_CC1:20_CC2:15MHz_CC1:256QAM_CC2:256QAM_CC1:2510_CC2:2527.1MHz_CC1: 1@0_CC2: 1@0

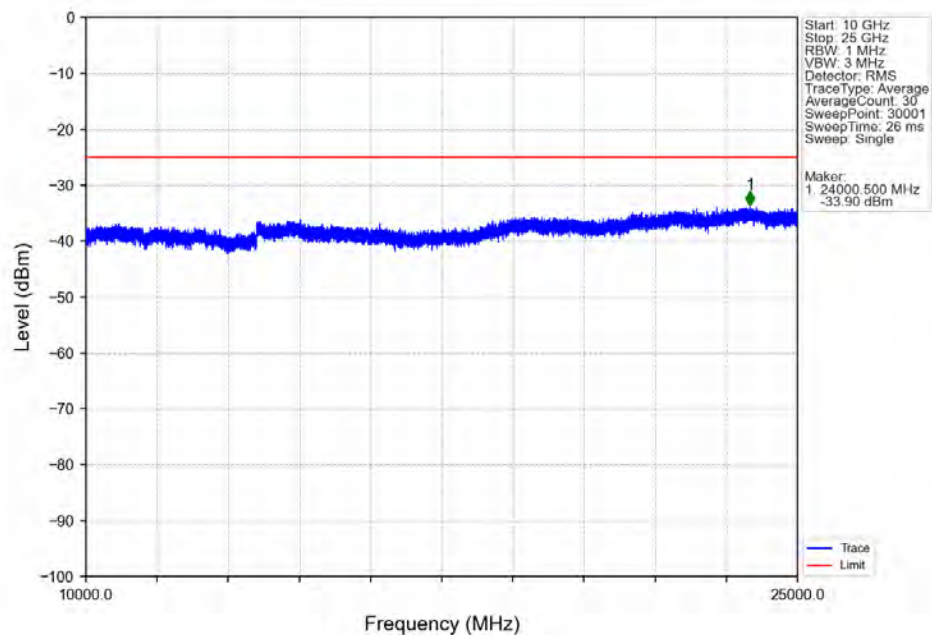


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.060	-45.86	-25	Pass
2490.5	2496	1	CHP	2	2495.530	-44.93	-13	Pass
2496	2499	1	CHP	3	2498.480	-43.24	-10	Pass
2499	2500	0.02	CHP	4	2499.990	-42.74	-10	Pass
2500	2534.8	0.02	CHP	/	/	/	/	/

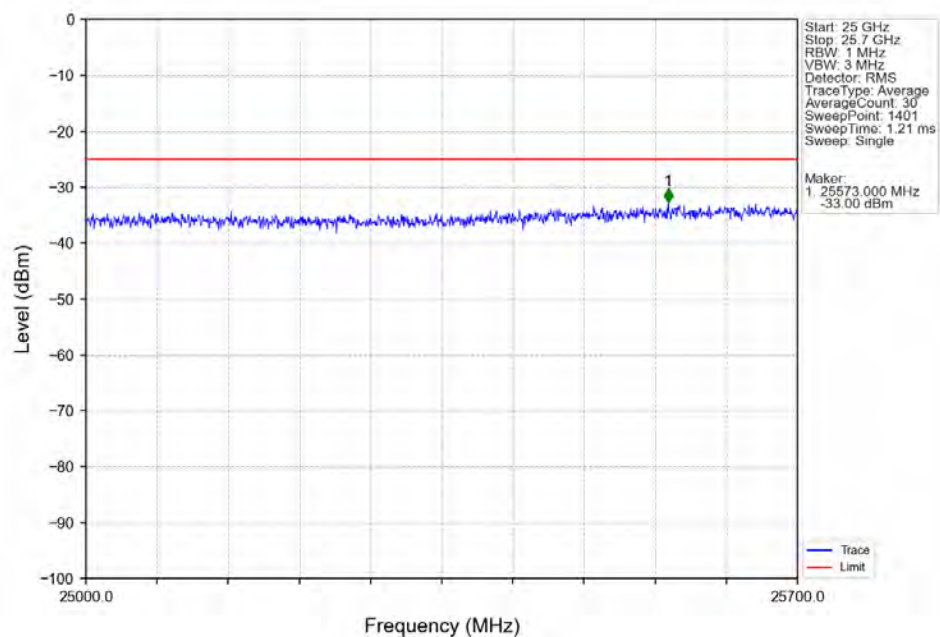
CA_7C_SISO_NTNV_CC1:20_CC2:15MHz_CC1:256QAM_CC2:256QAM_CC1:2510_CC2:2527.1MHz_CC1: 1@0_CC2: 1@0



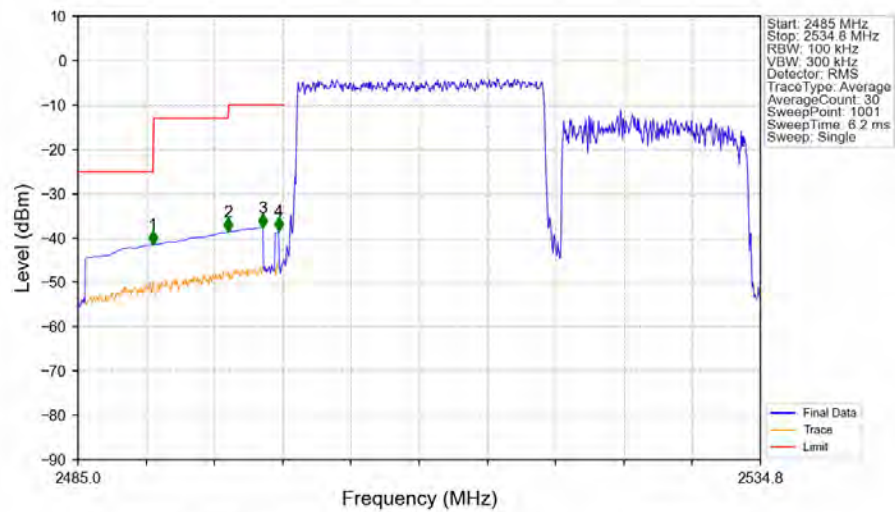
CA_7C_SISO_NTNV_CC1:20_CC2:15MHz_CC1:256QAM_CC2:256QAM_CC1:2510_CC2:2527.1MHz_CC1: 1@0_CC2: 1@0



CA_7C_SISO_NTNV_CC1:20_CC2:15MHz_CC1:256QAM_CC2:256QAM_CC1:2510_CC2:2527.1MHz_CC1: 1@0_CC2: 1@0

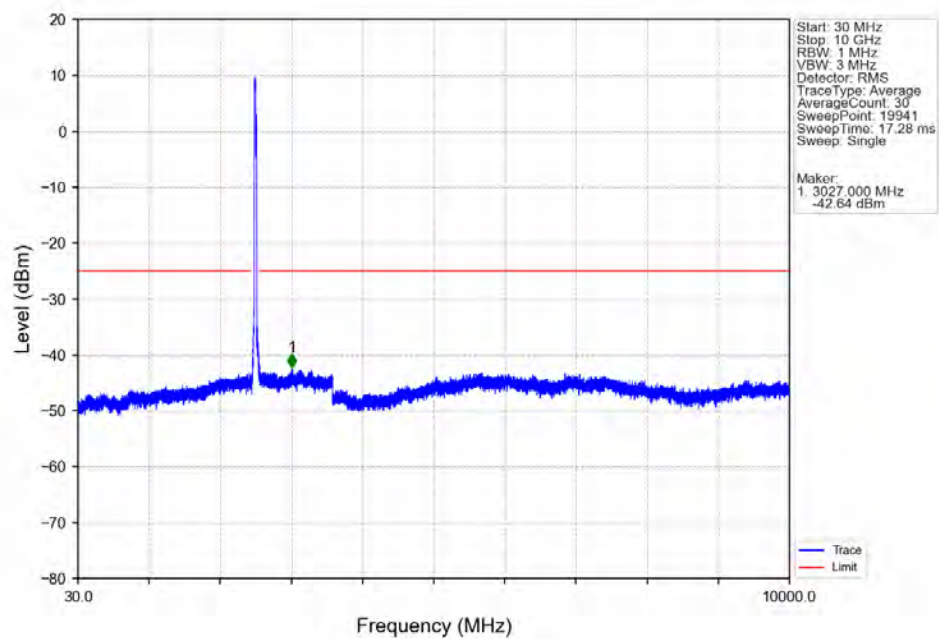


CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2527.1MHz_CC1: 100@0 CC2:
75@0

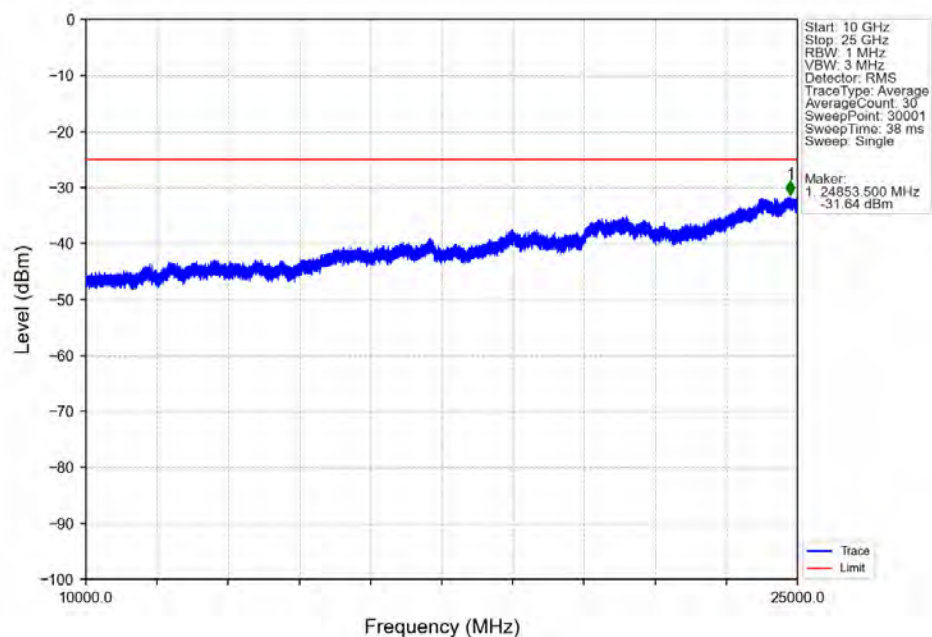


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.478	-41.55	25	Pass
2490.5	2496	1	CHP	2	2495.956	-38.60	-13	Pass
2496	2499	1	CHP	3	2498.496	-37.62	-10	Pass
2499	2500	0.706	CHP	4	2499.641	-38.43	-10	Pass
2500	2534.8	0.1	/	/	/	/	/	/

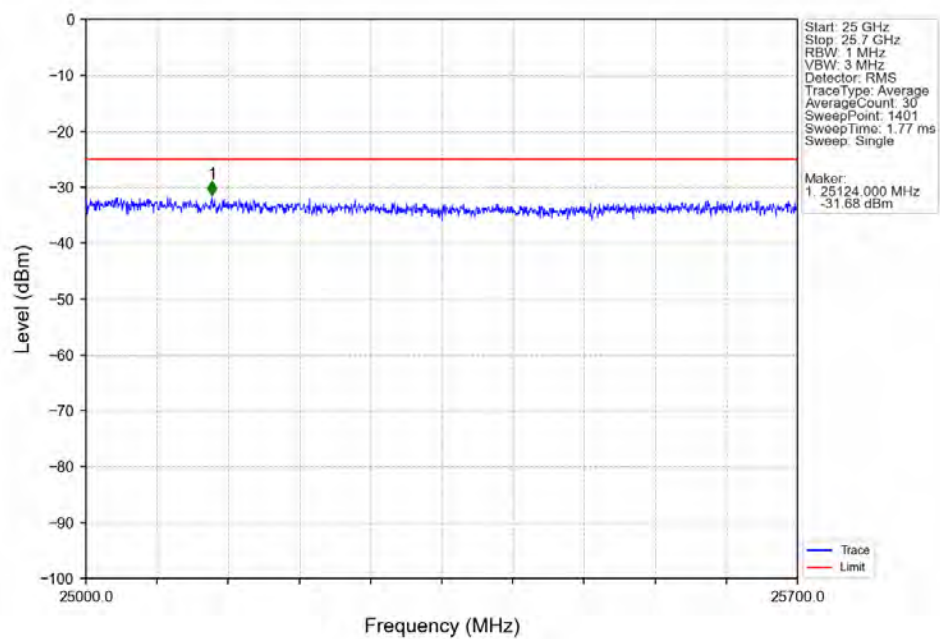
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2527.1MHz_CC1: 100@0 CC2:
75@0



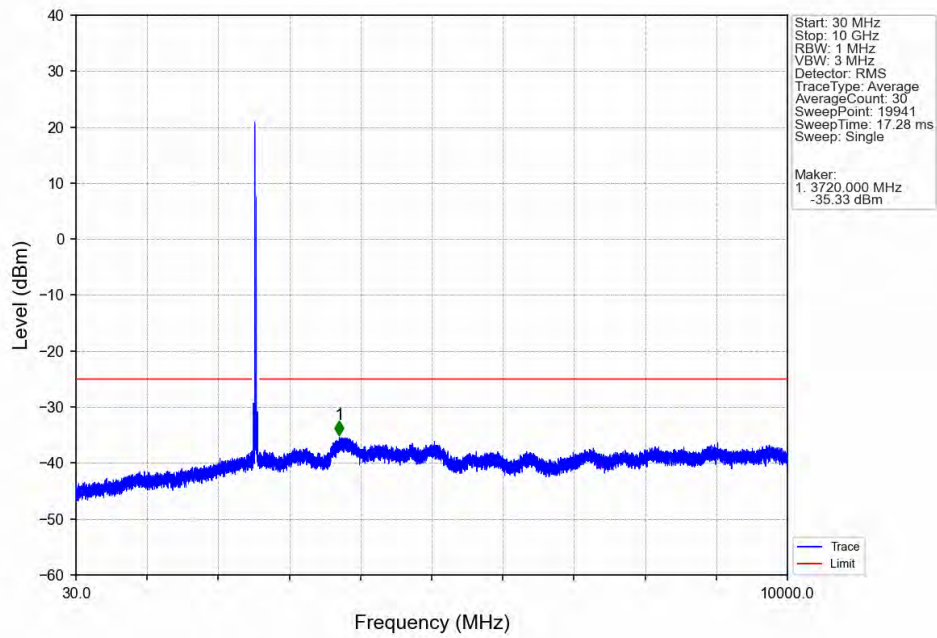
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2527.1MHz_CC1: 100@0 CC2:
75@0



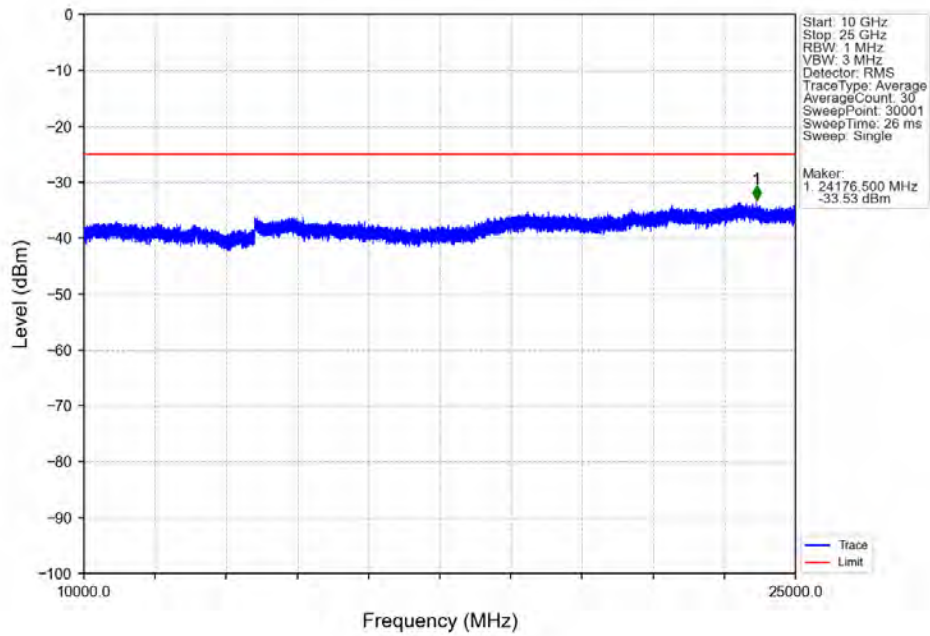
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2527.1MHz_CC1: 100@0 CC2:
75@0



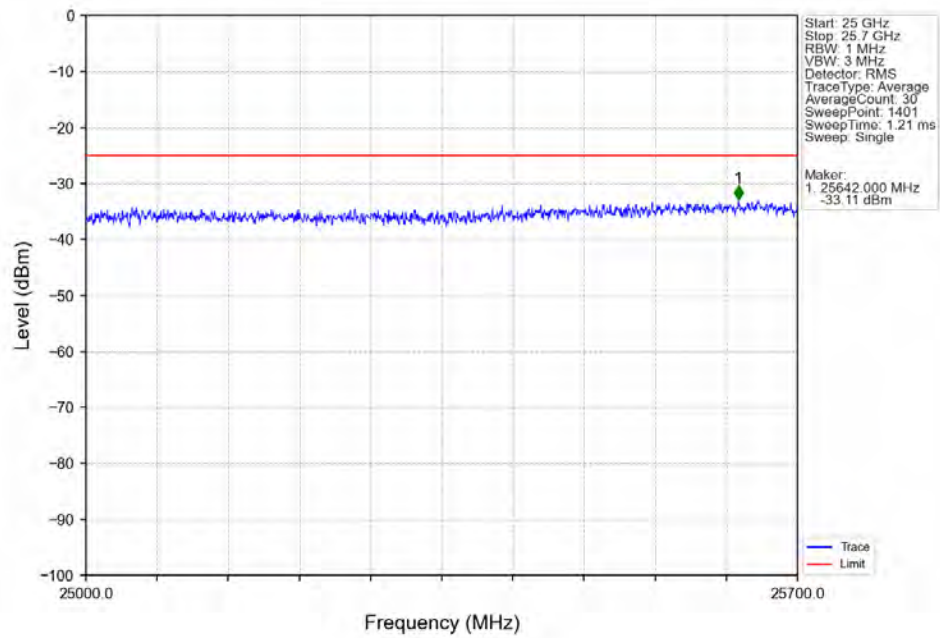
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 1@0 CC2:
1@0



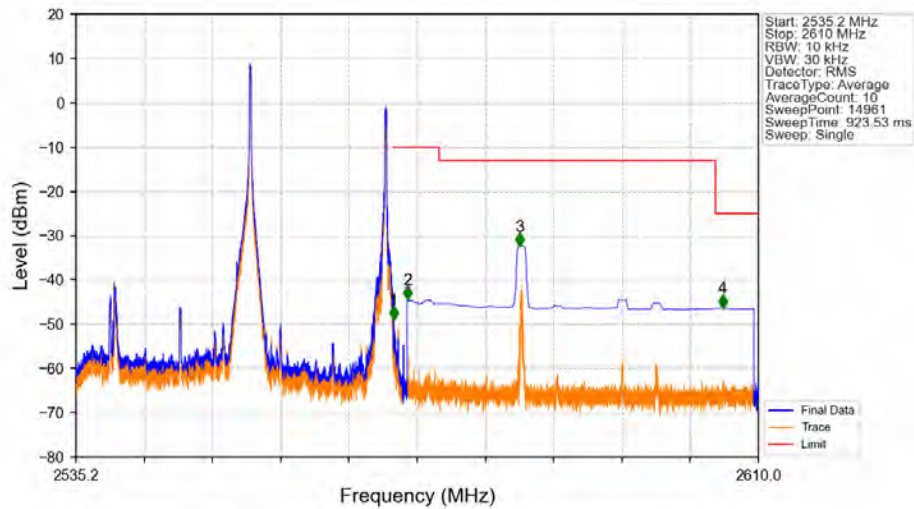
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 1@0 CC2:
1@0



CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 1@0 CC2: 1@0

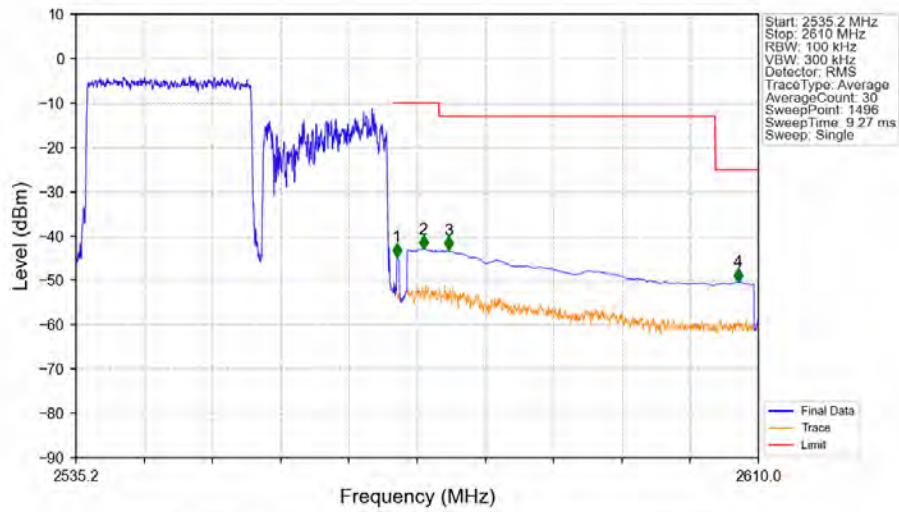


CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 1@99 CC2: 1@74



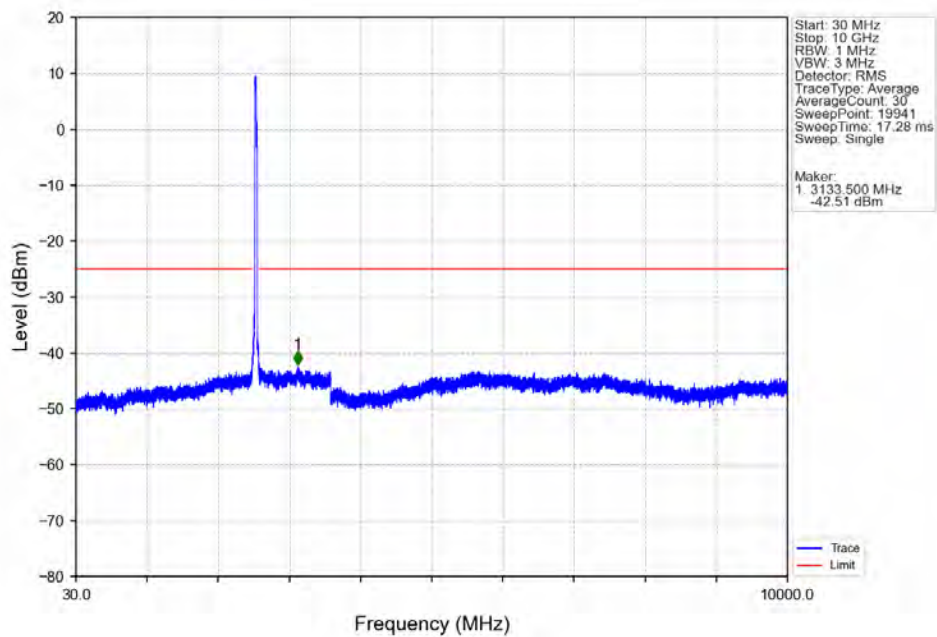
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2535.2	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.020	-49.06	-10	Pass
2571	2575	1	CHP	2	2571.545	-44.50	-10	Pass
2575	2605.288	1	CHP	3	2583.865	-32.33	-13	Pass
2605.288	2610	1	CHP	4	2606.080	-46.34	-25	Pass

CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 100@0 CC2: 75@0

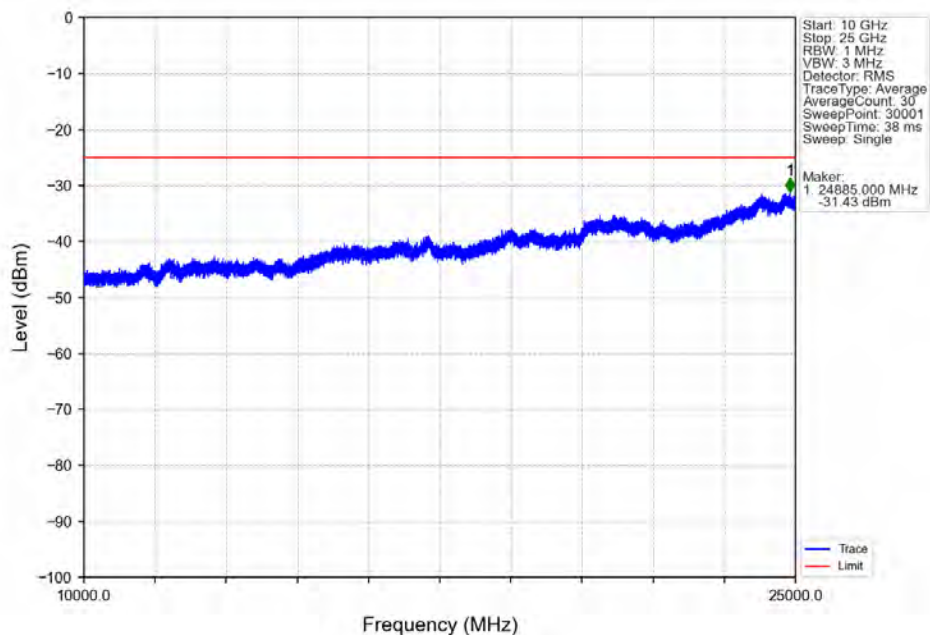


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2535.2	2570	0.1	/	/	/	/	/	/
2570	2571	0.706	CHP	1	2570.374	-44.68	-10	Pass
2571	2575	1	CHP	2	2573.275	-42.95	-10	Pass
2575	2605.288	1	CHP	3	2576.027	-43.21	-13	Pass
2605.288	2610	1	CHP	4	2607.748	-50.33	-25	Pass

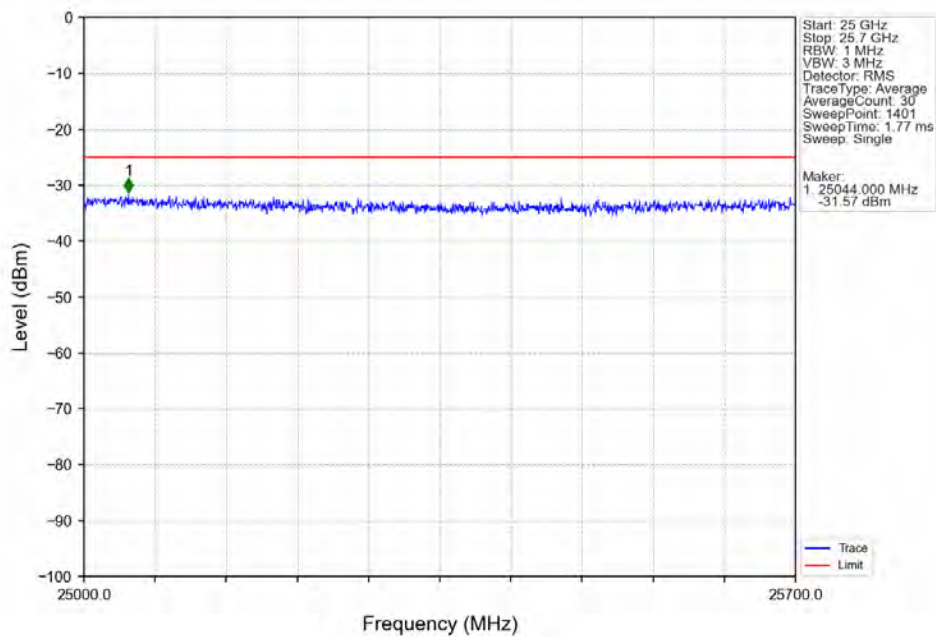
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 100@0 CC2: 75@0



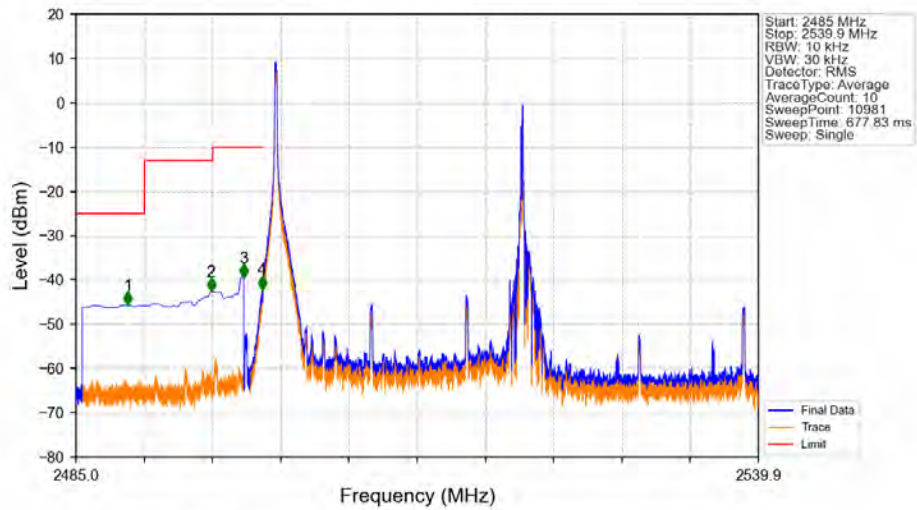
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 100@0 CC2:
75@0



CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 100@0 CC2:
75@0

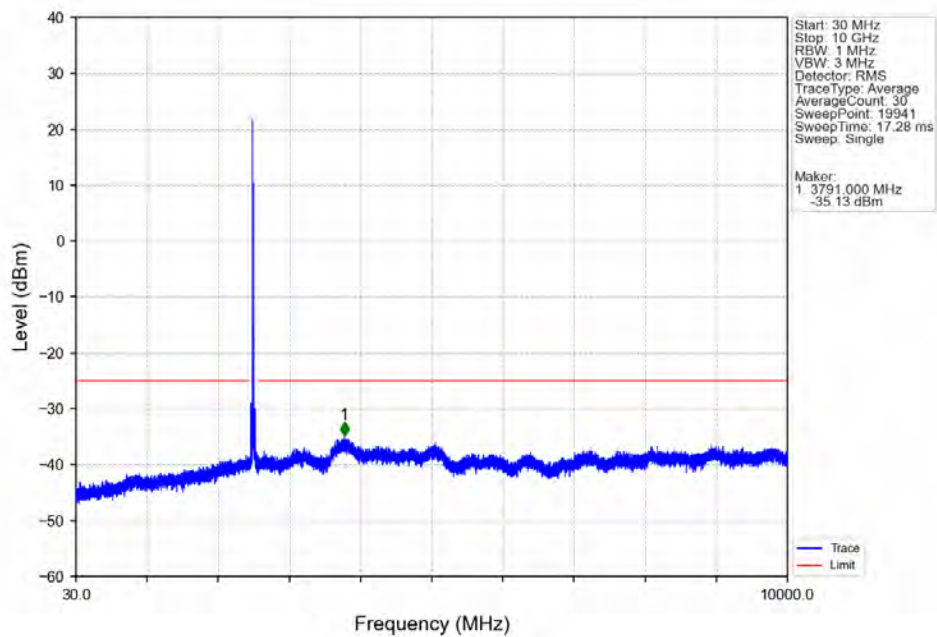


CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2510_CC2:2529.8MHz_CC1: 1@0_CC2: 1@0

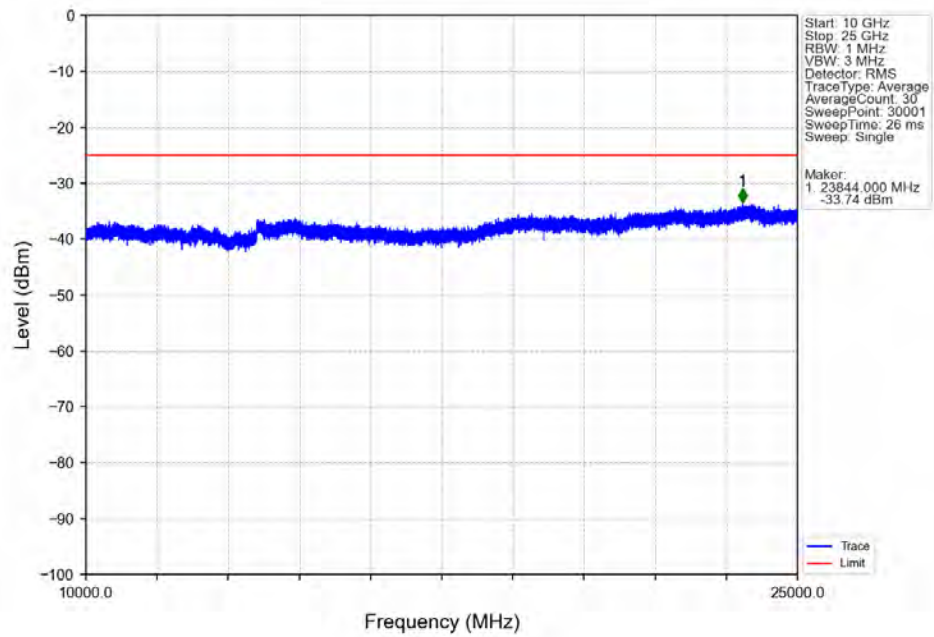


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.170	-45.66	25	Pass
2490.5	2496	1	CHP	2	2495.870	-42.65	-13	Pass
2496	2499	1	CHP	3	2498.495	-39.43	-10	Pass
2499	2500	0.02	CHP	4	2499.980	-42.15	-10	Pass
2500	2539.9	0.02	CHP	/	/	/	/	/

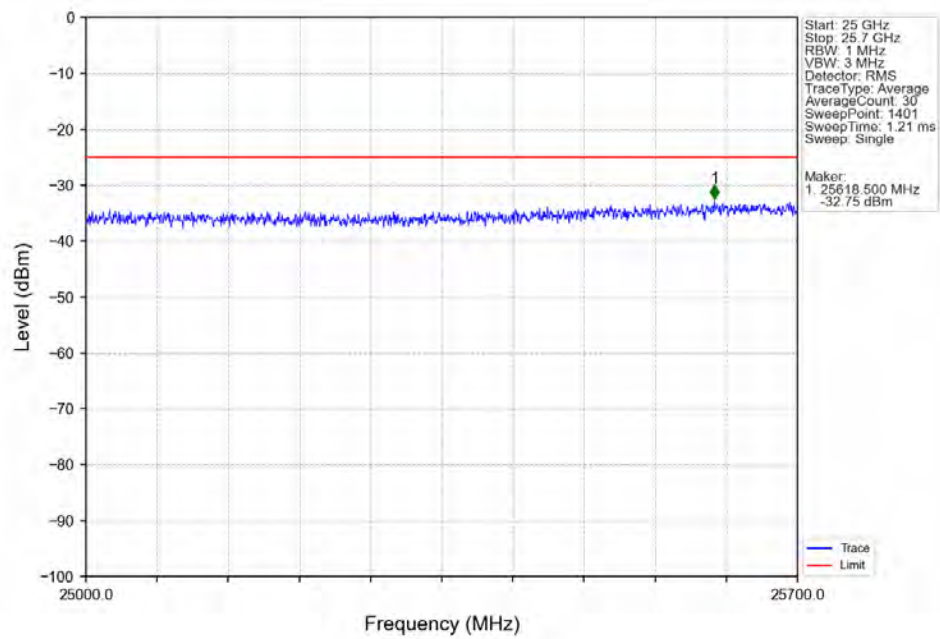
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2510_CC2:2529.8MHz_CC1: 1@0_CC2: 1@0



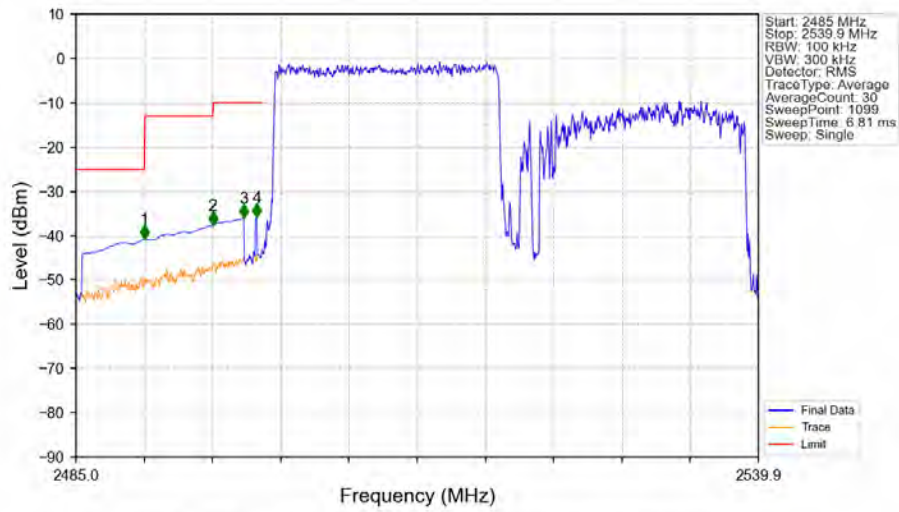
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2510_CC2:2529.8MHz_CC1: 1@0_CC2: 1@0



CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2510_CC2:2529.8MHz_CC1: 1@0_CC2: 1@0

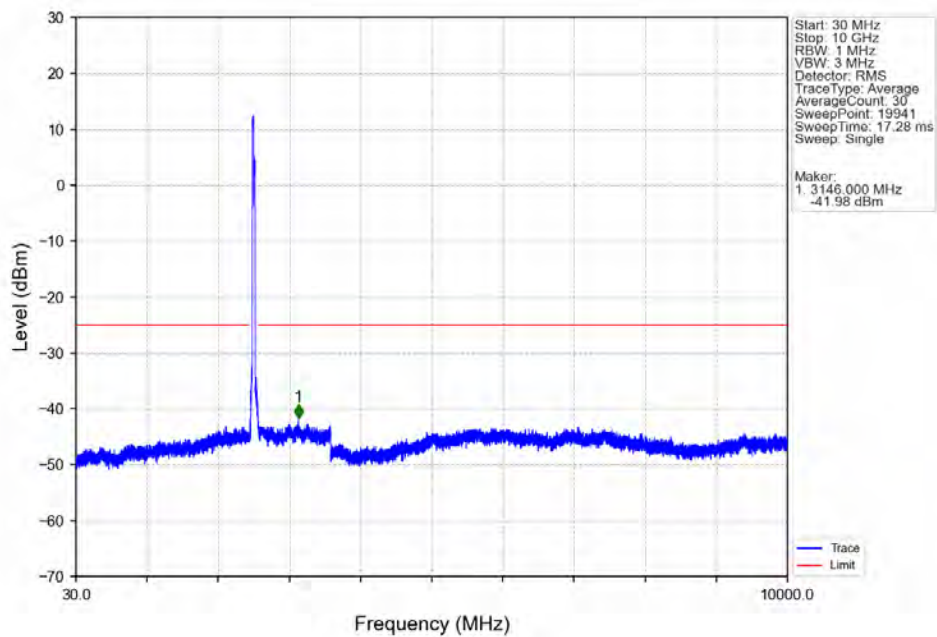


CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2510_CC2:2529.8MHz_CC1: 100@0_CC2: 100@0

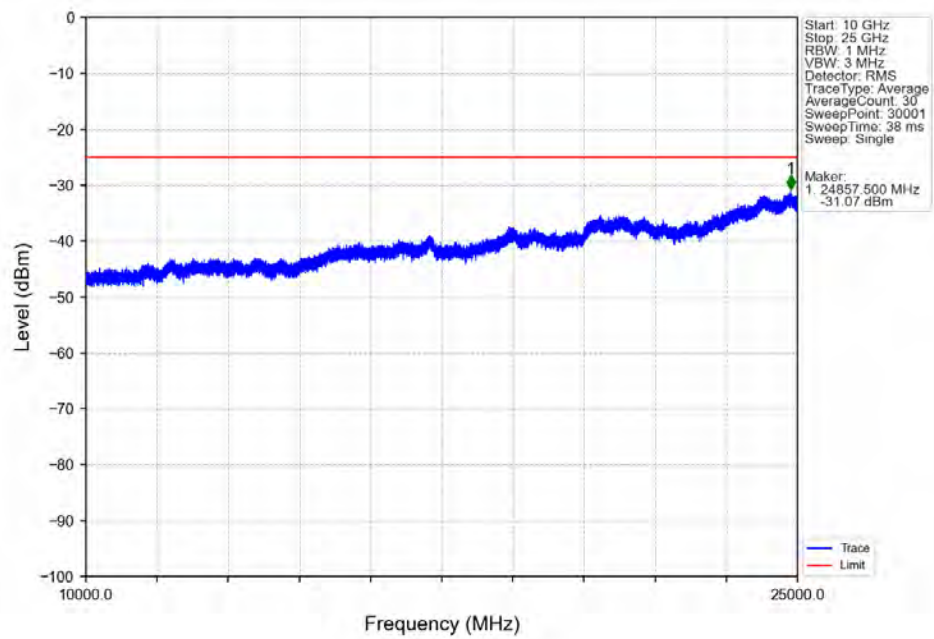


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-40.83	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-37.63	-13	Pass
2496	2499	1	CHP	3	2498.500	-35.98	-10	Pass
2499	2500	0.808	CHP	4	2499.550	-35.90	-10	Pass
2500	2539.9	0.1	/	/	/	/	/	/

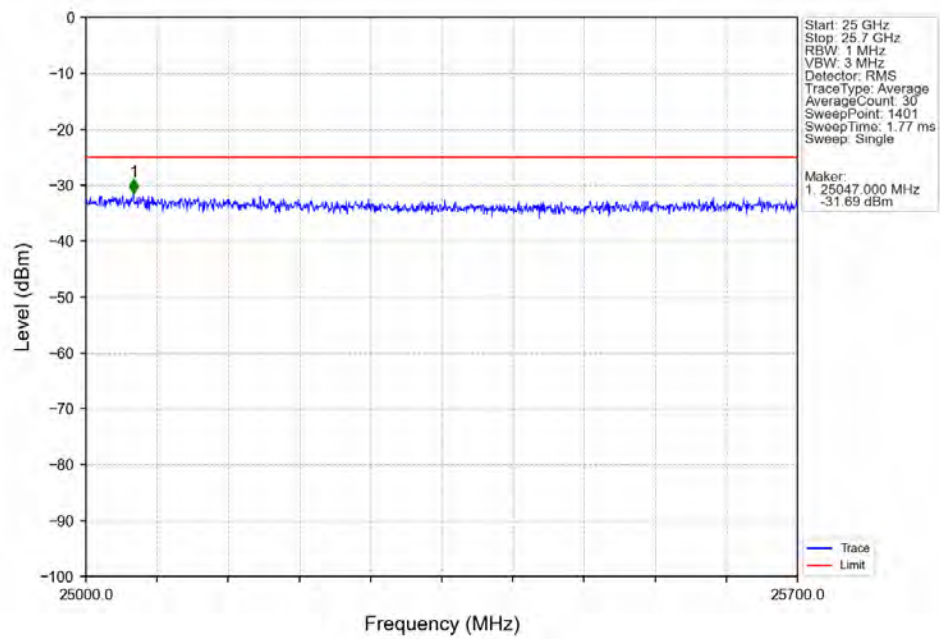
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2510_CC2:2529.8MHz_CC1: 100@0_CC2: 100@0



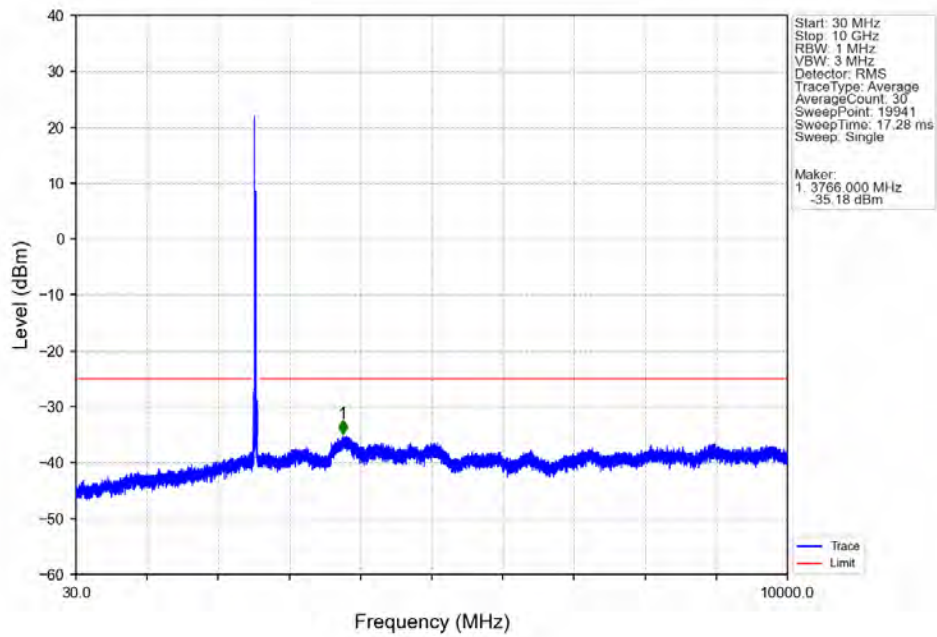
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2510_CC2:2529.8MHz_CC1: 100@0_CC2: 100@0



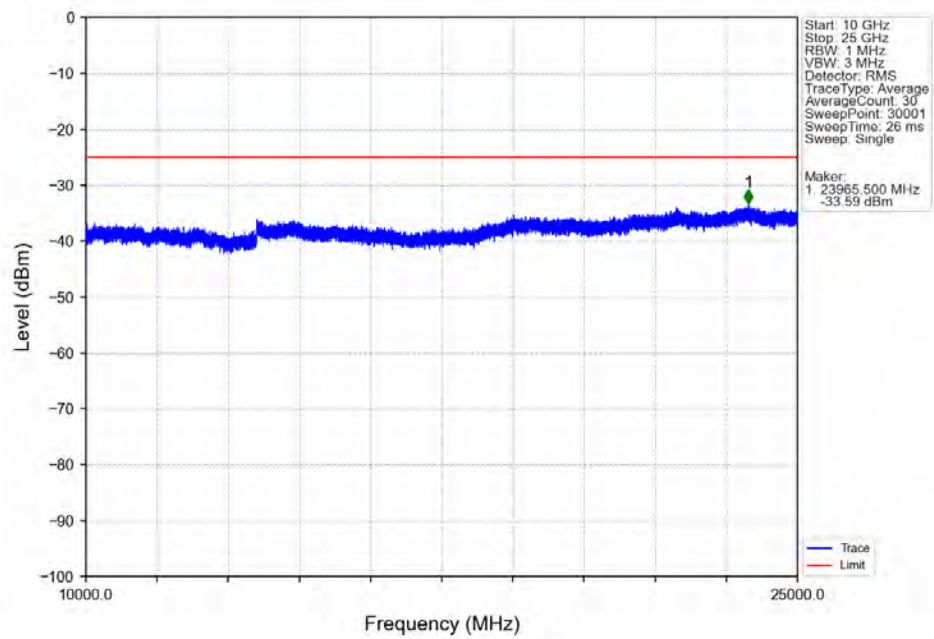
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2510_CC2:2529.8MHz_CC1: 100@0_CC2: 100@0



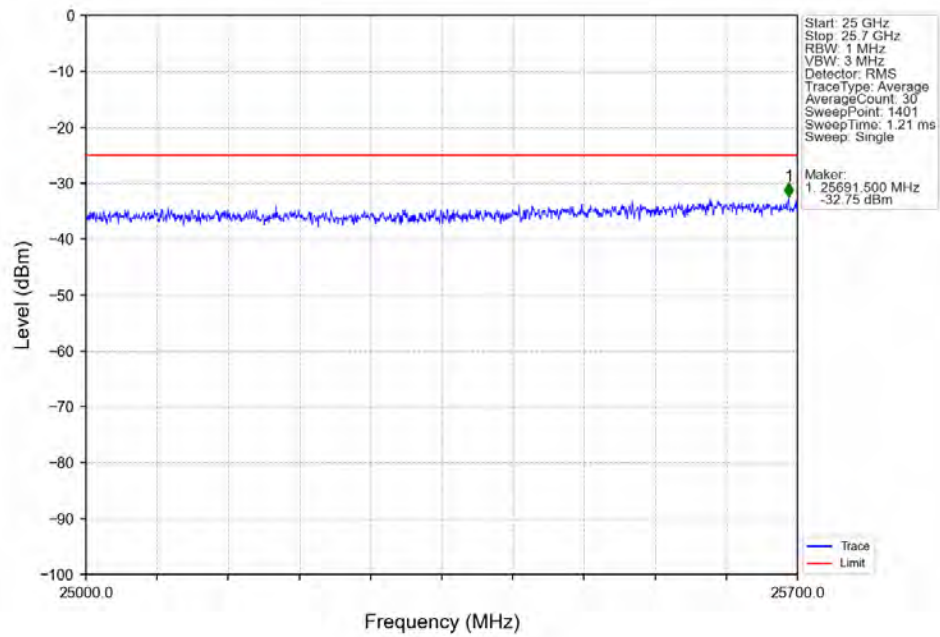
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2540.2_CC2:2560MHz_CC1: 1@0_CC2: 1@0



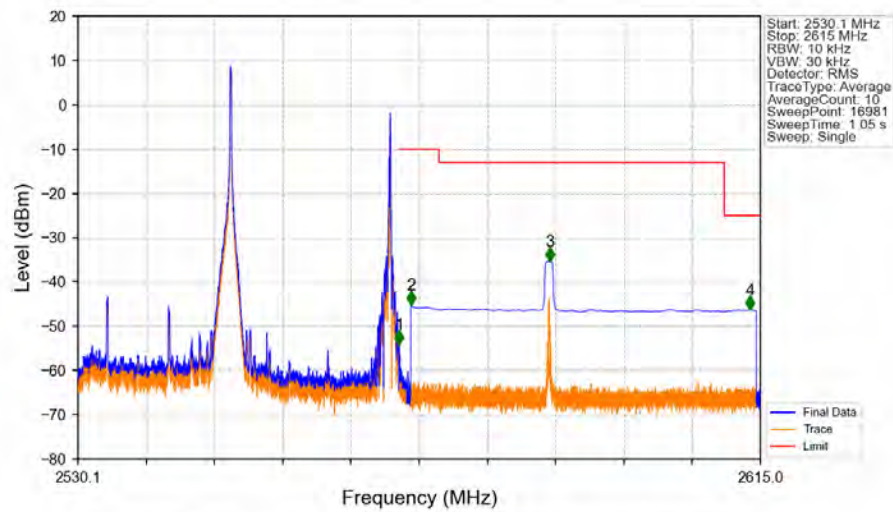
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2540.2_CC2:2560MHz_CC1: 1@0_CC2: 1@0



CA_7C_SISO_NTNV_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz CC1: 1@0 CC2: 1@0

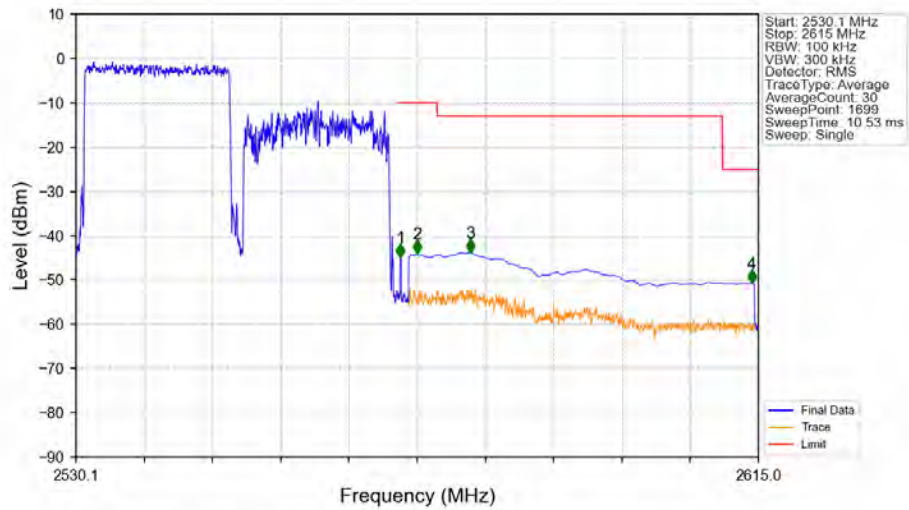


CA_7C_SISO_NTNV_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz CC1: 1@99 CC2: 1@99

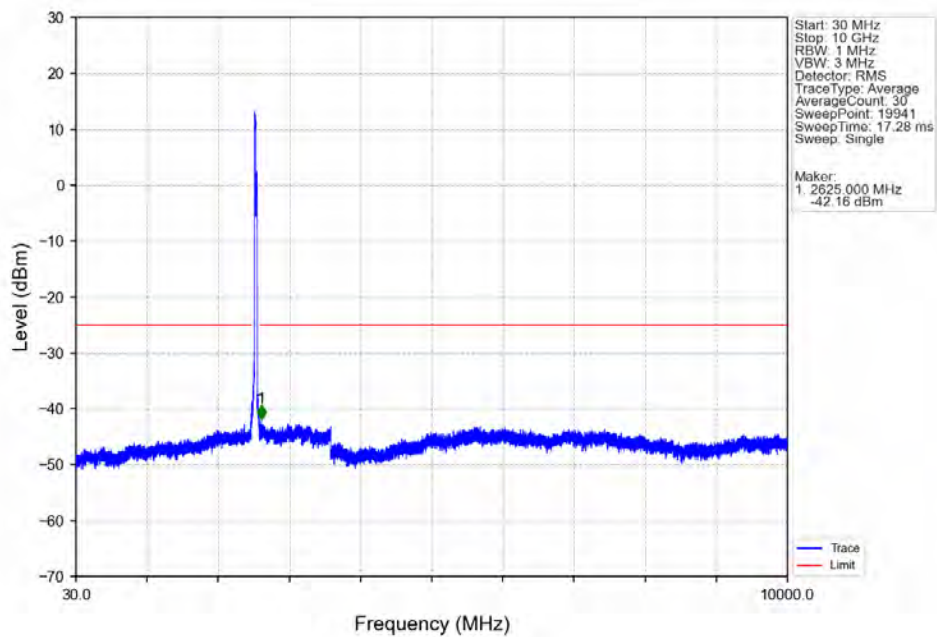


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2530.1	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.085	-54.10	-10	Pass
2571	2575	1	CHP	2	2571.545	-45.19	-10	Pass
2575	2610.5	1	CHP	3	2588.780	-35.32	-13	Pass
2610.5	2615	1	CHP	4	2613.705	-46.32	-25	Pass

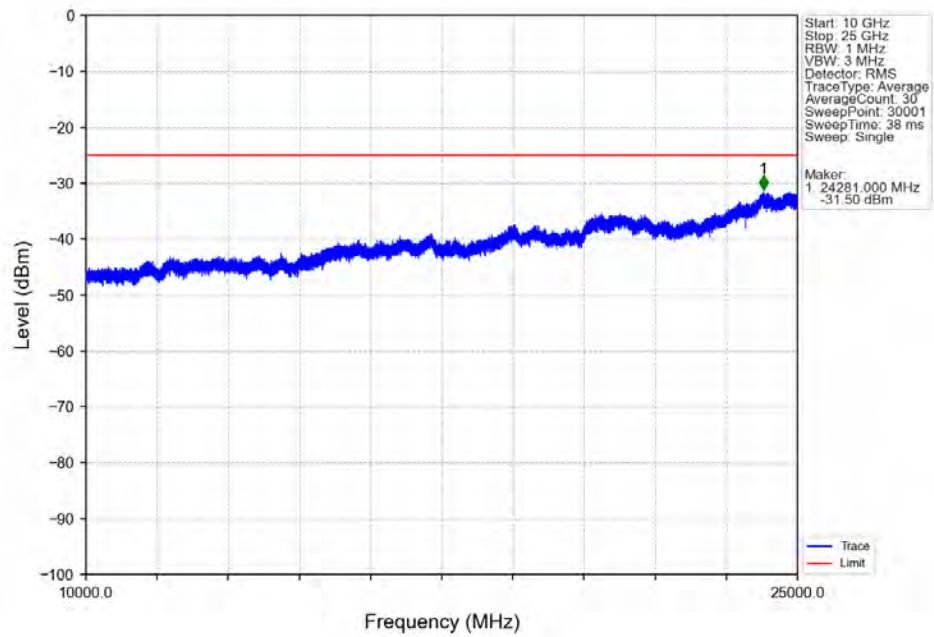
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2540.2_CC2:2560MHz_CC1: 100@0_CC2: 100@0



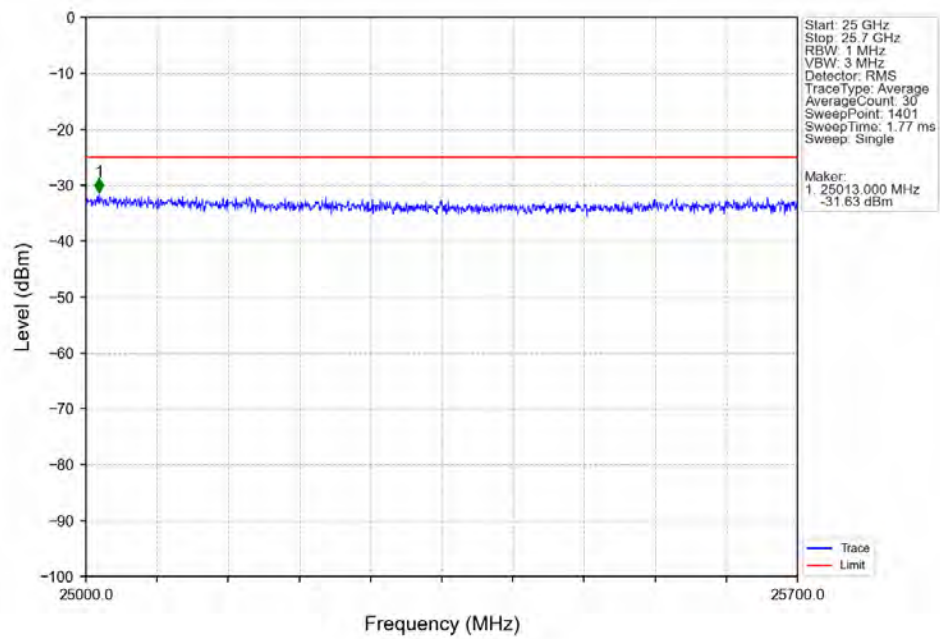
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2540.2_CC2:2560MHz_CC1: 100@0_CC2: 100@0



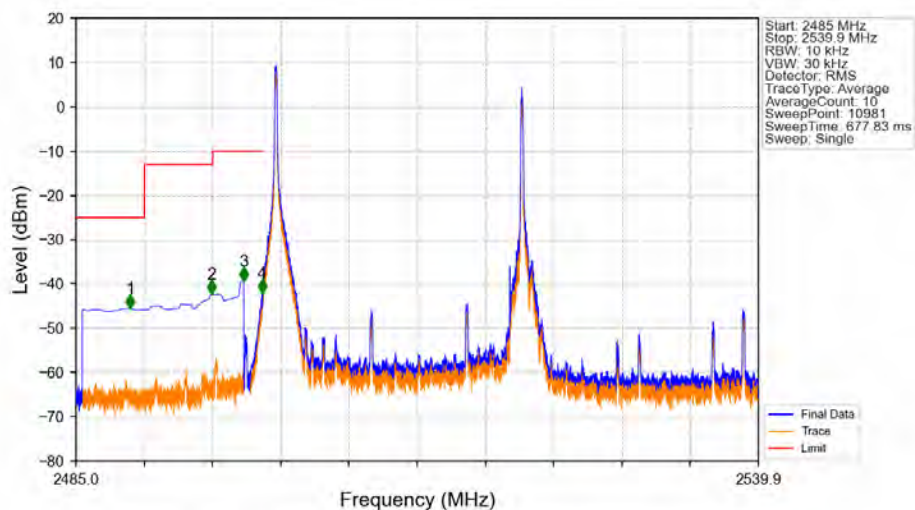
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2540.2_CC2:2560MHz_CC1: 100@0_CC2: 100@0



CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2540.2_CC2:2560MHz_CC1: 100@0_CC2: 100@0

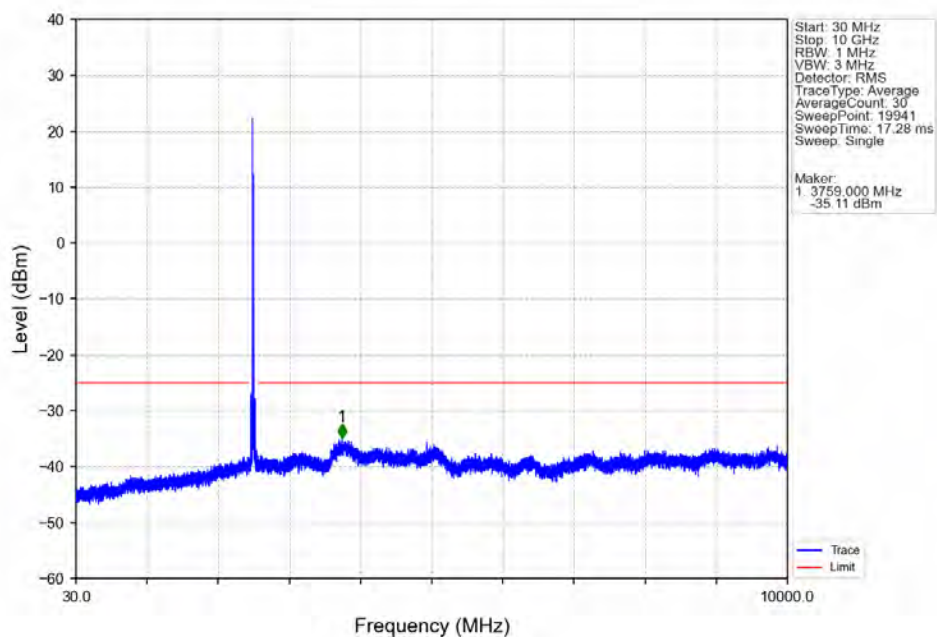


CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:16QAM_CC2:16QAM_CC1:2510_CC2:2529.8MHz_CC1: 1@0_CC2: 1@0

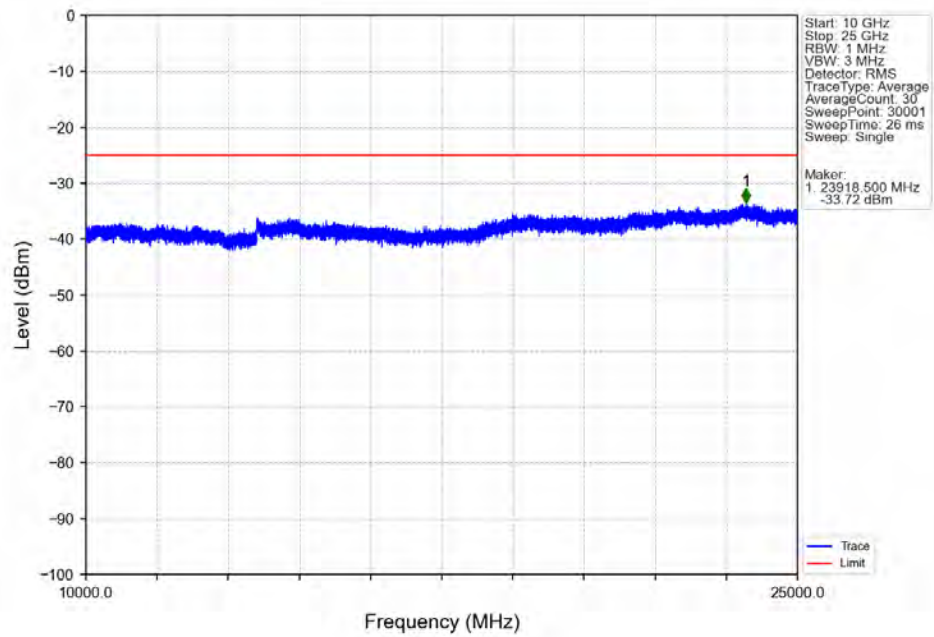


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.360	-45.48	25	Pass
2490.5	2496	1	CHP	2	2495.890	-42.24	-13	Pass
2496	2499	1	CHP	3	2498.480	-39.33	-10	Pass
2499	2500	0.02	CHP	4	2499.990	-42.06	-10	Pass
2500	2539.9	0.02	CHP	/	/	/	/	/

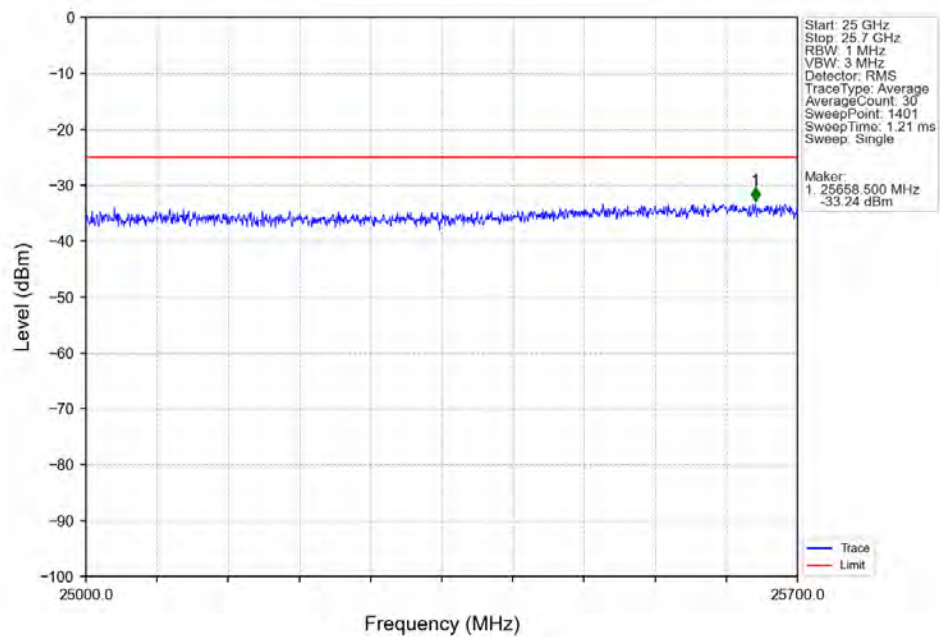
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:16QAM_CC2:16QAM_CC1:2510_CC2:2529.8MHz_CC1: 1@0_CC2: 1@0



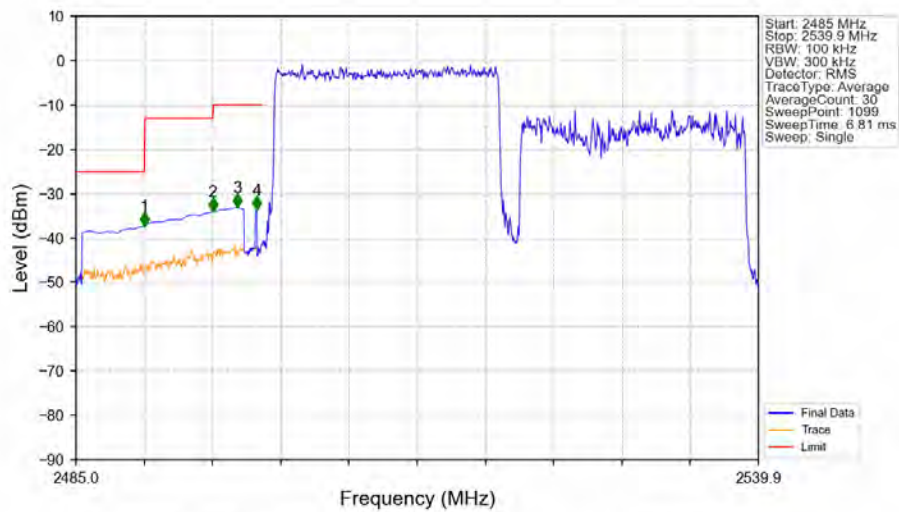
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:16QAM_CC2:16QAM_CC1:2510_CC2:2529.8MHz_CC1: 1@0_CC2: 1@0



CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:16QAM_CC2:16QAM_CC1:2510_CC2:2529.8MHz_CC1: 1@0_CC2: 1@0

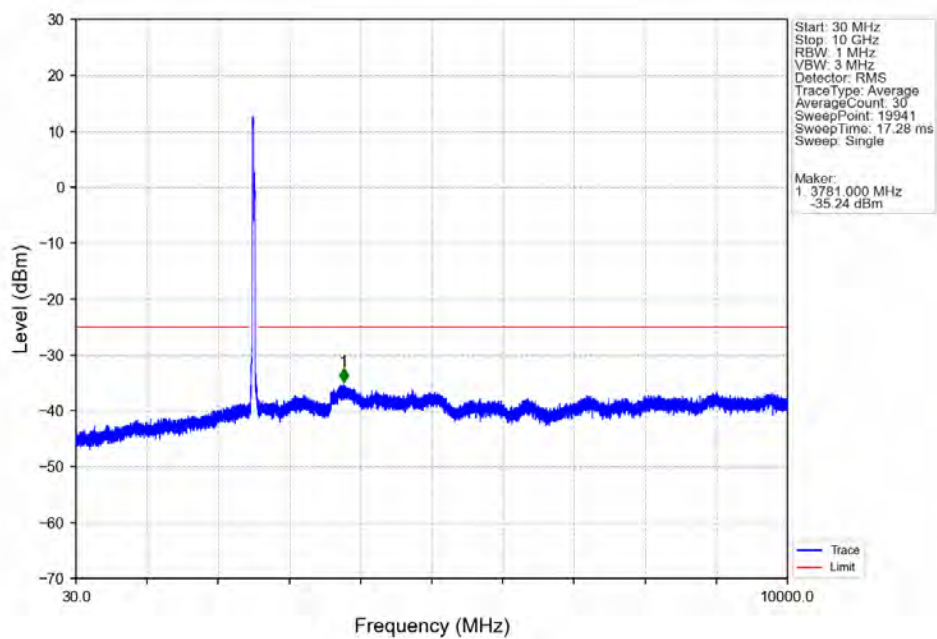


CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2:
100@0

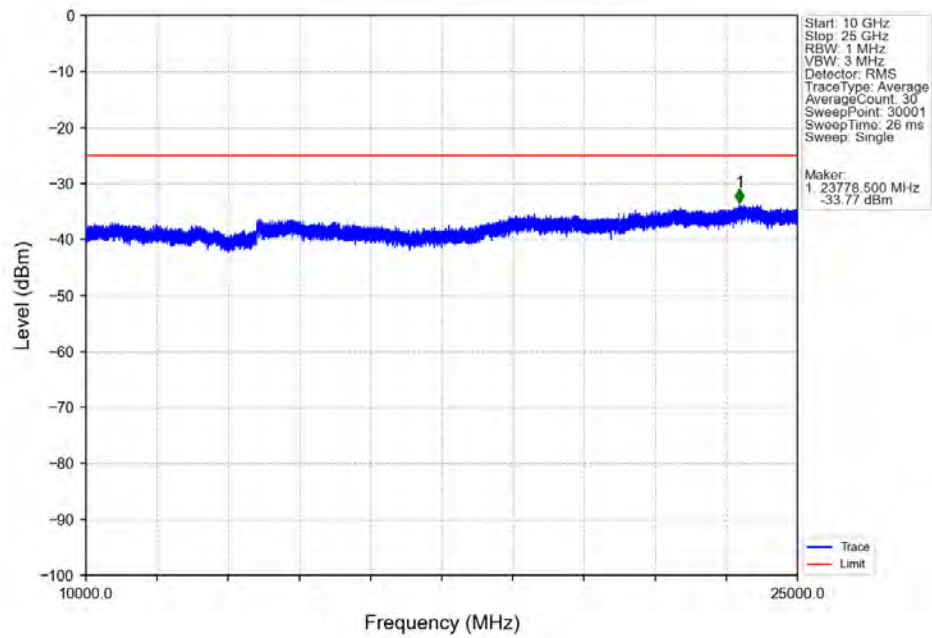


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-37.26	25	Pass
2490.5	2496	1	CHP	2	2496.000	-34.08	-13	Pass
2496	2499	1	CHP	3	2497.950	-33.12	-10	Pass
2499	2500	0.807	CHP	4	2499.550	-33.74	-10	Pass
2500	2539.9	0.1	/	/	/	/	/	/

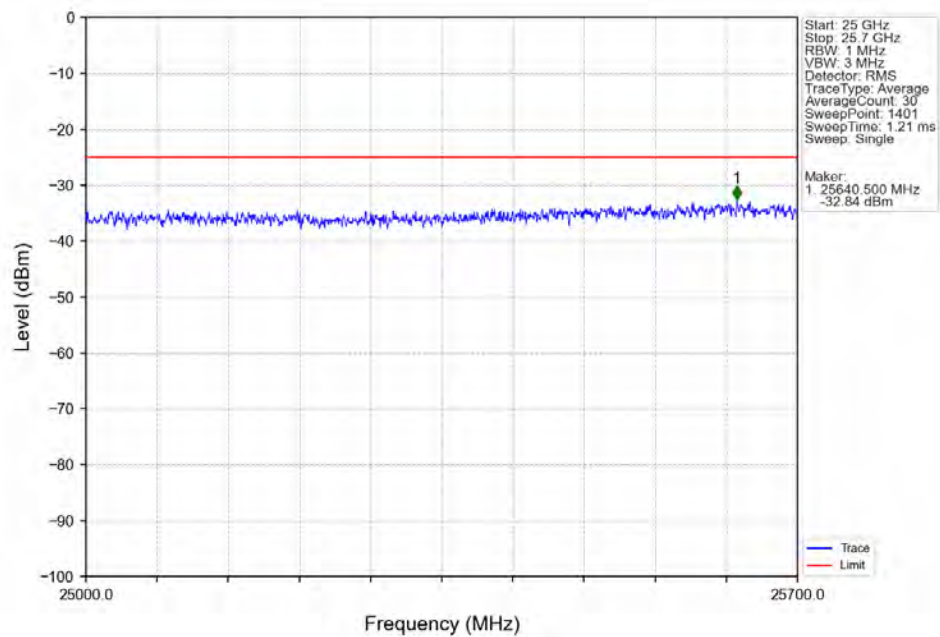
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2:
100@0



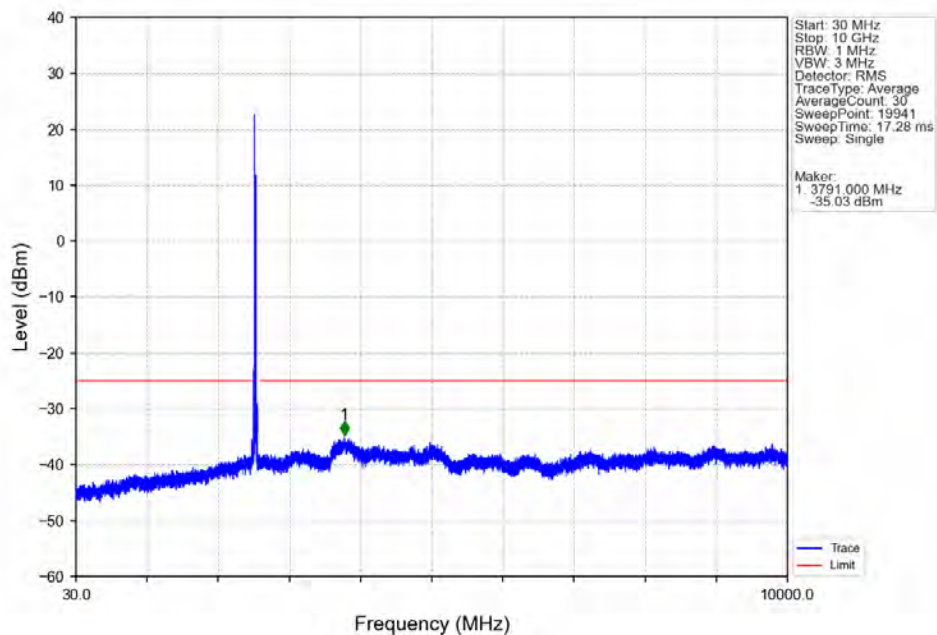
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2:
100@0



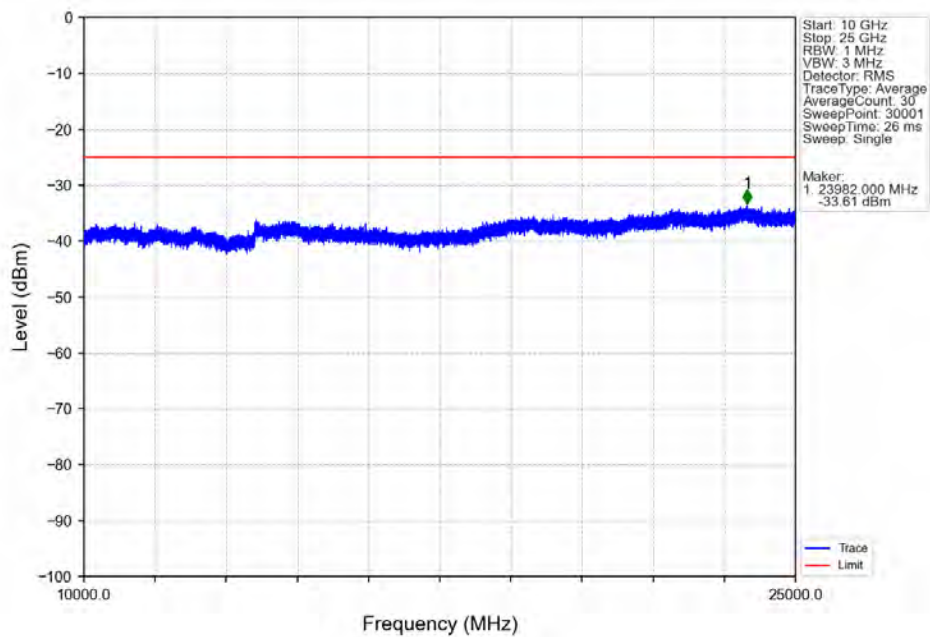
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2:
100@0



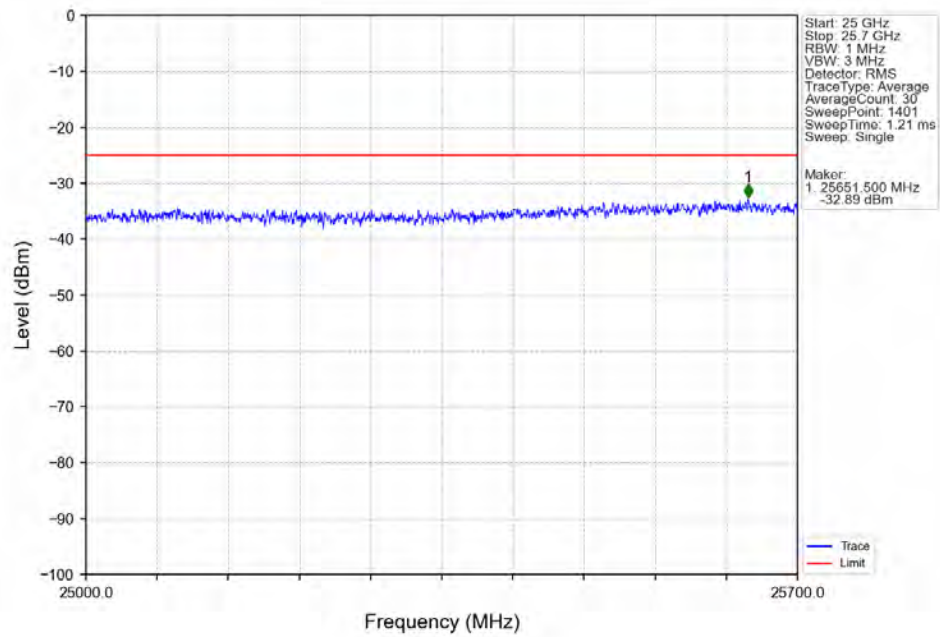
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:16QAM_CC2:16QAM_CC1:2540.2_CC2:2560MHz_CC1: 1@0_CC2: 1@0



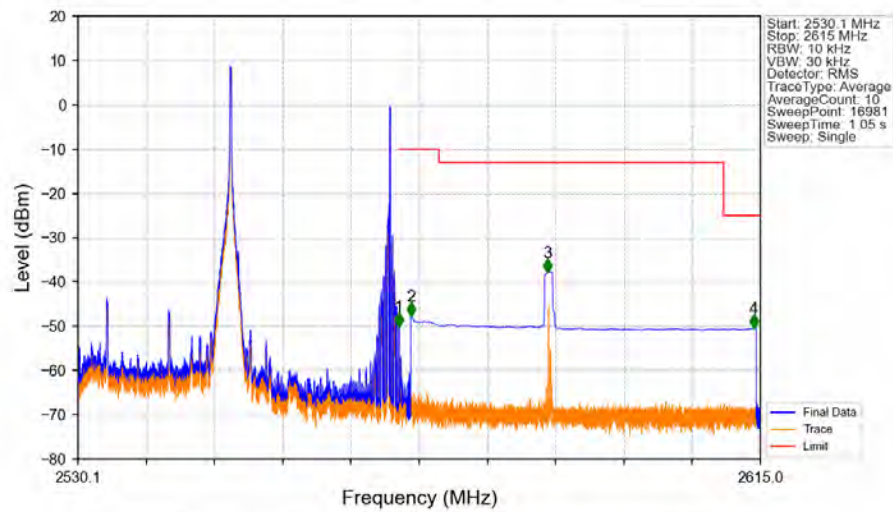
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:16QAM_CC2:16QAM_CC1:2540.2_CC2:2560MHz_CC1: 1@0_CC2: 1@0



CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:16QAM_CC2:16QAM_CC1:2540.2_CC2:2560MHz_CC1: 1@0_CC2: 1@0

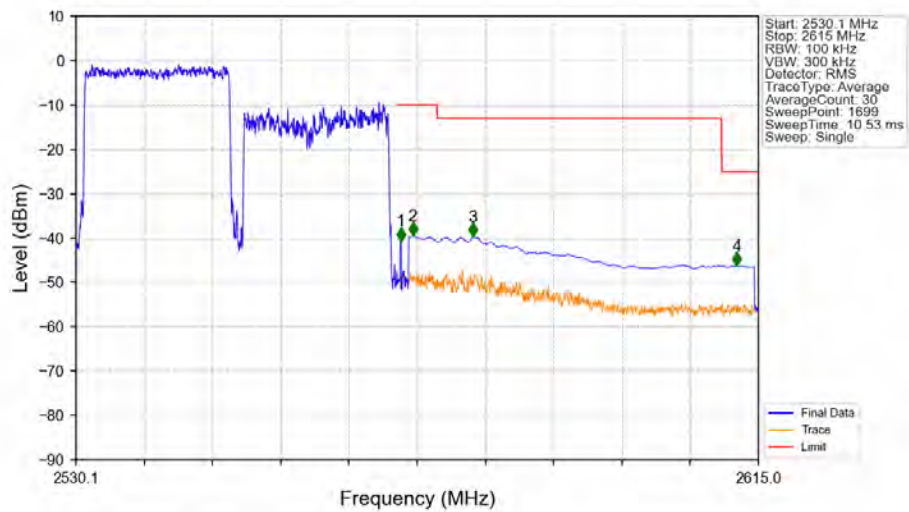


CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:16QAM_CC2:16QAM_CC1:2540.2_CC2:2560MHz_CC1: 1@99_CC2: 1@99



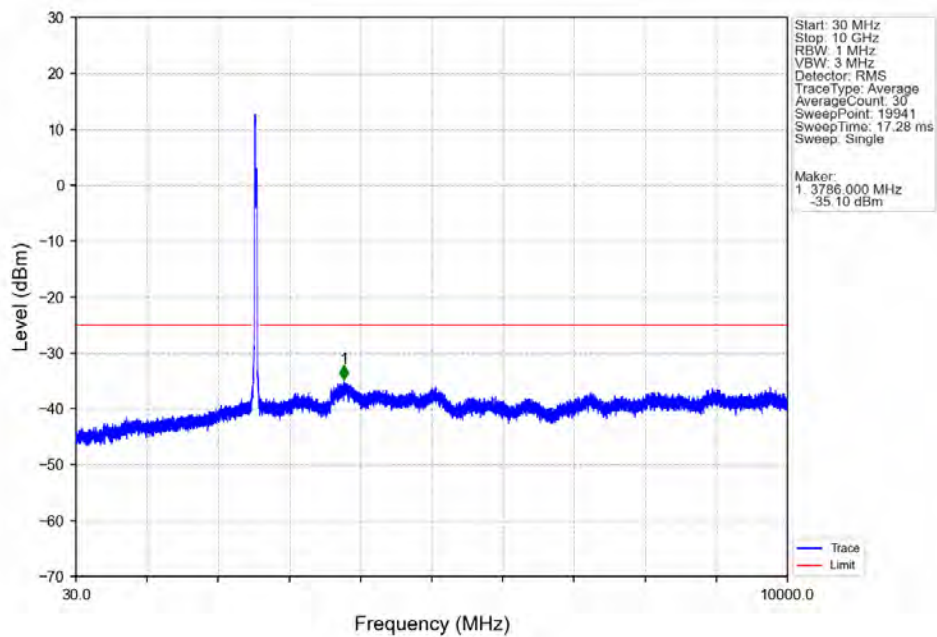
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2530.1	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.035	-50.07	-10	Pass
2571	2575	1	CHP	2	2571.530	-47.63	-10	Pass
2575	2610.421	1	CHP	3	2588.535	-37.82	-13	Pass
2610.421	2615	1	CHP	4	2614.150	-50.44	-25	Pass

CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2:
100@0

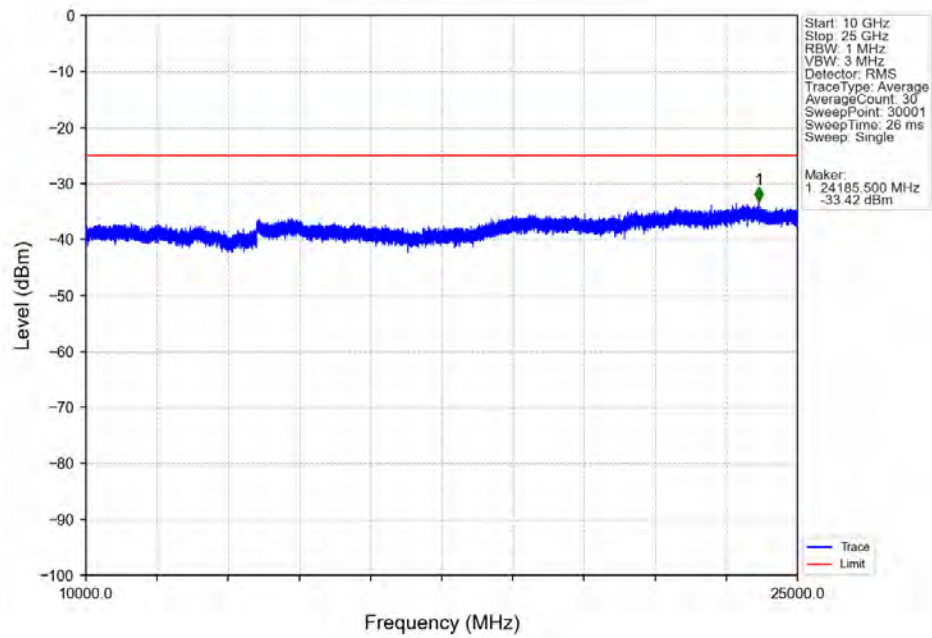


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2530.1	2570	0.1	/	/	/	/	/	/
2570	2571	0.808	CHP	1	2570.500	-40.67	-10	Pass
2571	2575	1	CHP	2	2572.000	-39.55	-10	Pass
2575	2610.421	1	CHP	3	2579.500	-39.70	-13	Pass
2610.421	2615	1	CHP	4	2612.300	-46.28	-25	Pass

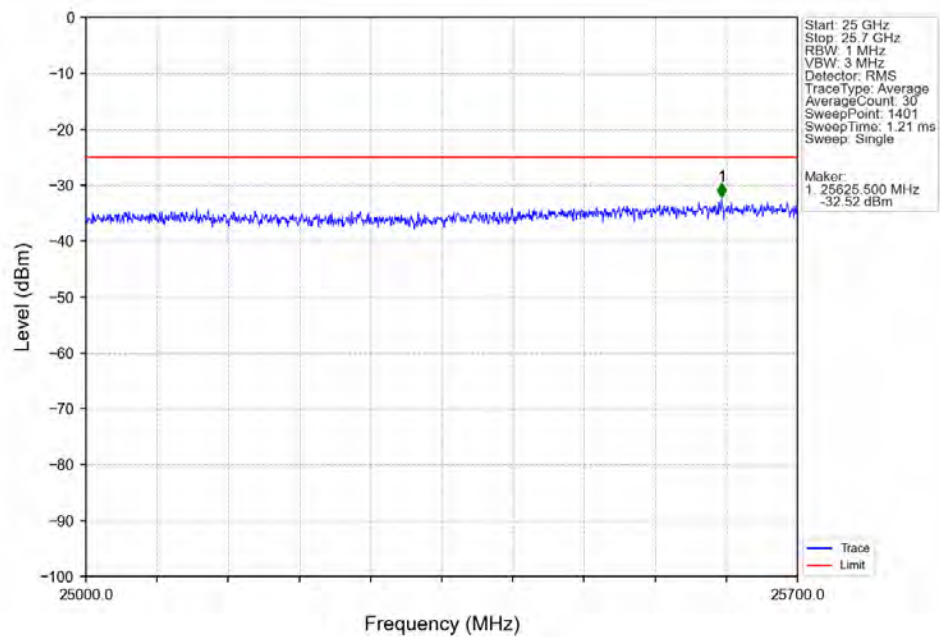
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2:
100@0



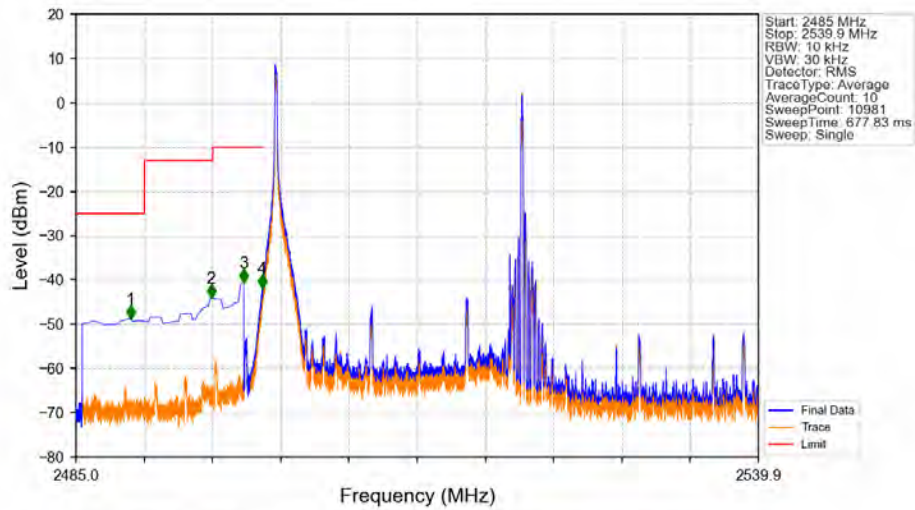
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2:
100@0



CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2:
100@0

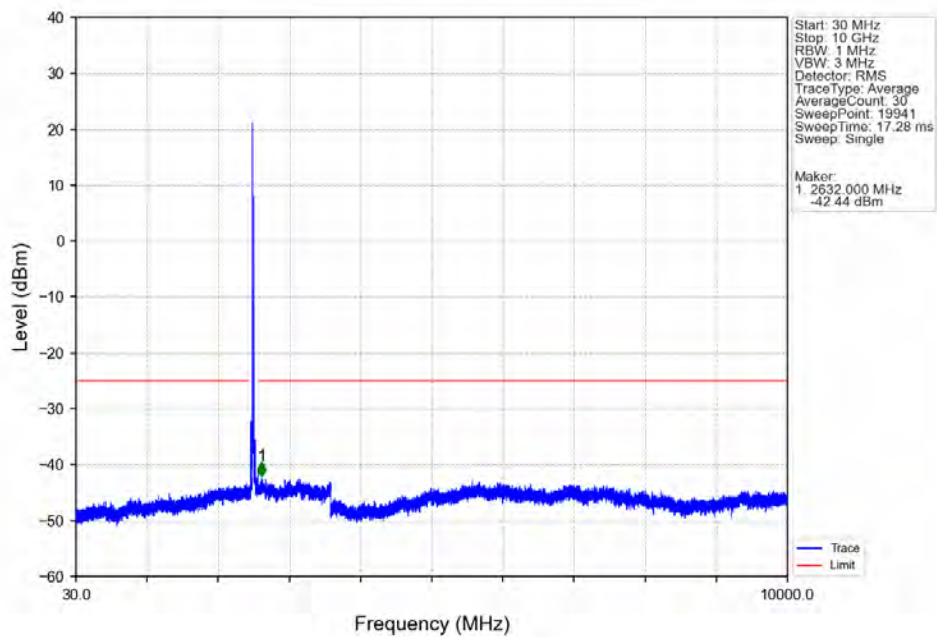


CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:64QAM_CC2:64QAM_CC1:2510_CC2:2529.8MHz_CC1: 1@0_CC2: 1@0

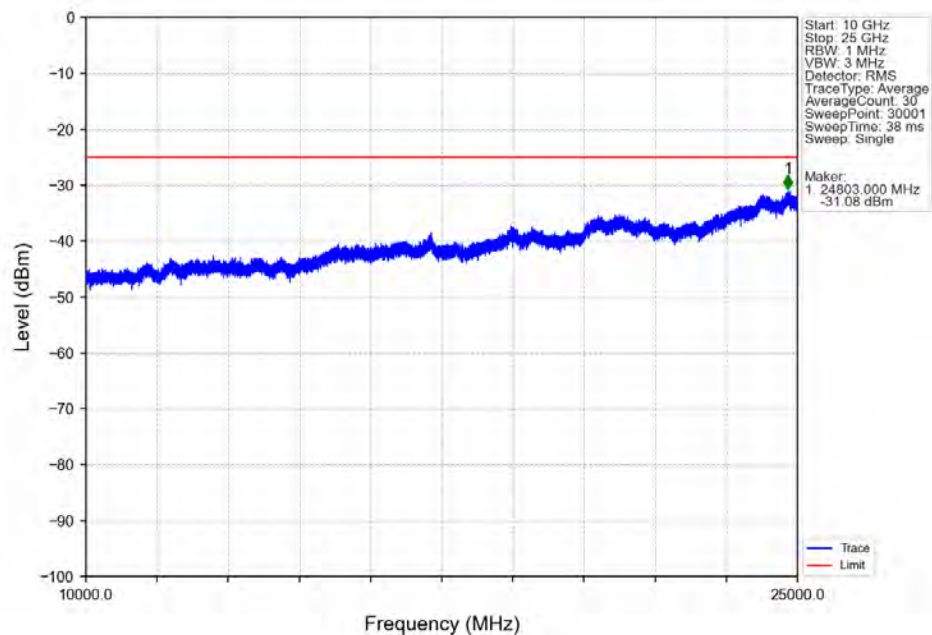


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.395	-48.72	-25	Pass
2490.5	2496	1	CHP	2	2495.880	-44.10	-13	Pass
2496	2499	1	CHP	3	2498.495	-40.65	-10	Pass
2499	2500	0.02	CHP	4	2499.990	-41.91	-10	Pass
2500	2539.9	0.02	CHP	/	/	/	/	/

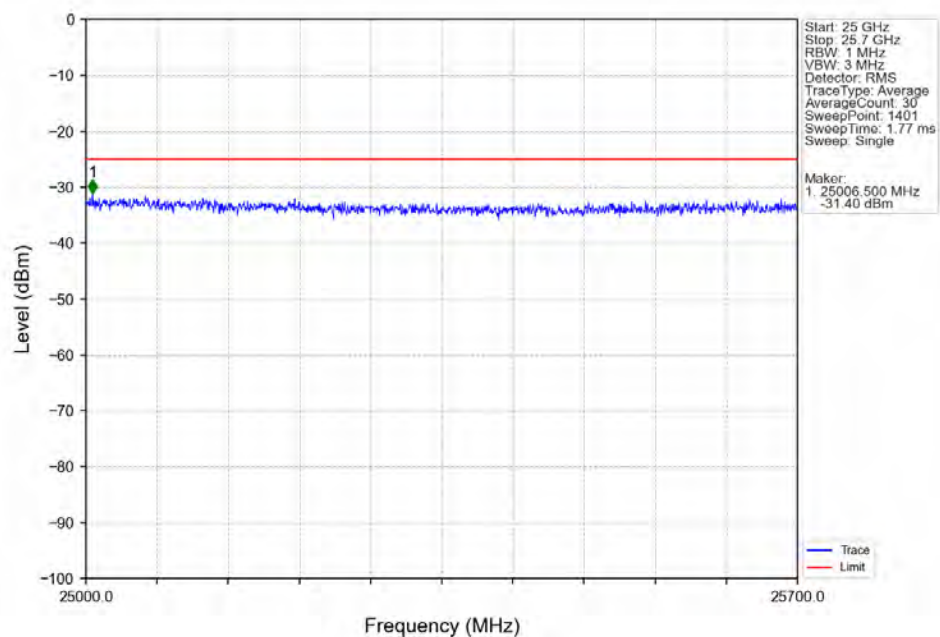
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:64QAM_CC2:64QAM_CC1:2510_CC2:2529.8MHz_CC1: 1@0_CC2: 1@0



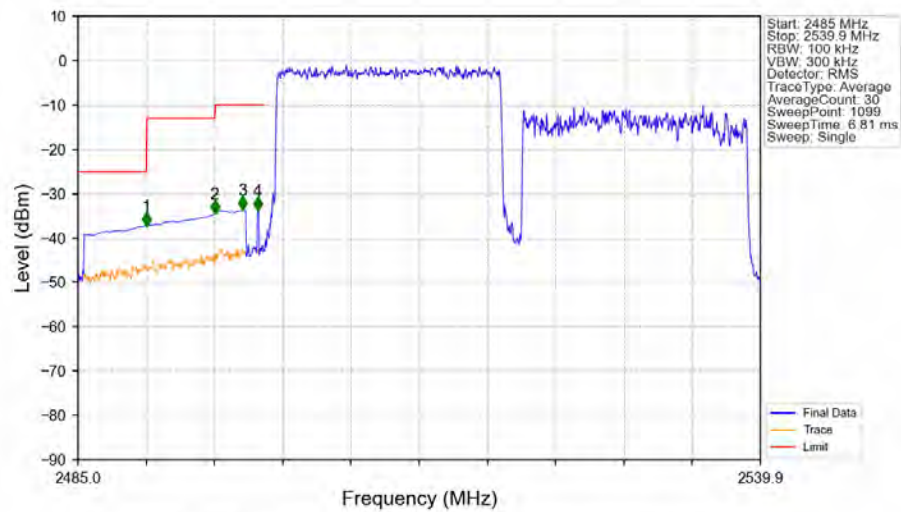
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:64QAM_CC2:64QAM_CC1:2510_CC2:2529.8MHz_CC1: 1@0_CC2: 1@0



CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:64QAM_CC2:64QAM_CC1:2510_CC2:2529.8MHz_CC1: 1@0_CC2: 1@0

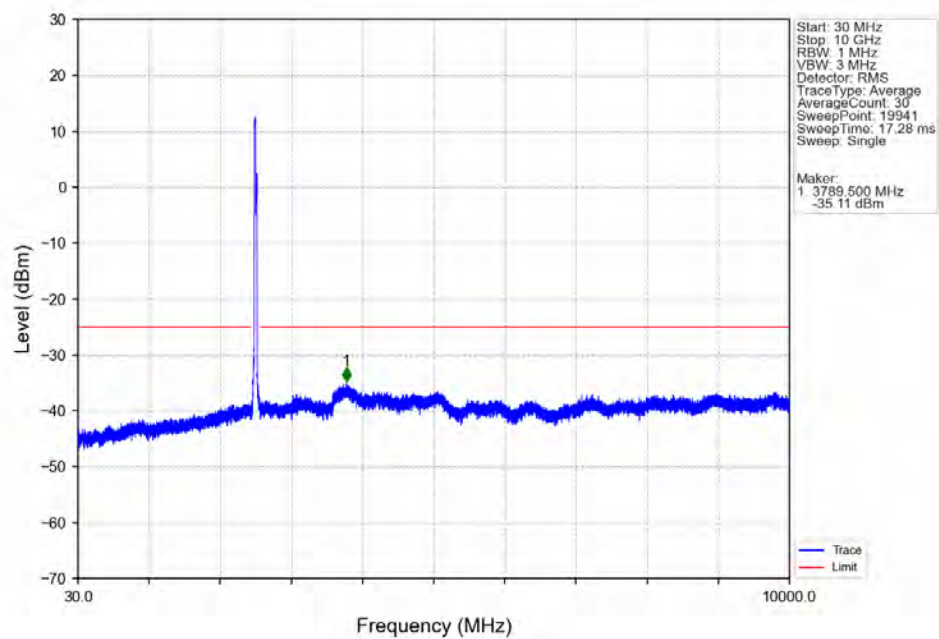


CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2:
100@0

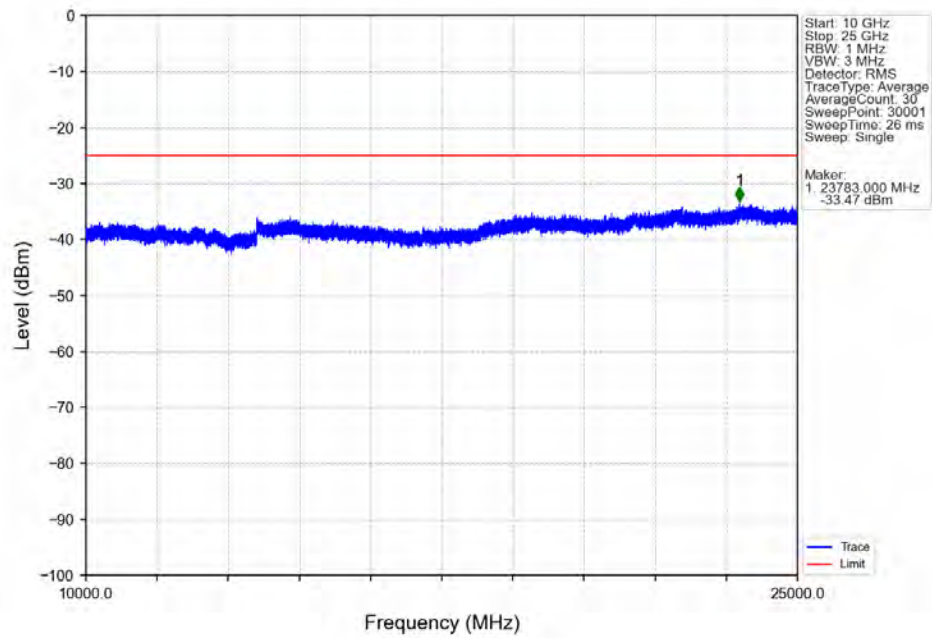


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-37.24	25	Pass
2490.5	2496	1	CHP	2	2496.000	-34.52	-13	Pass
2496	2499	1	CHP	3	2498.250	-33.68	-10	Pass
2499	2500	0.807	CHP	4	2499.450	-33.92	-10	Pass
2500	2539.9	0.1	/	/	/	/	/	/

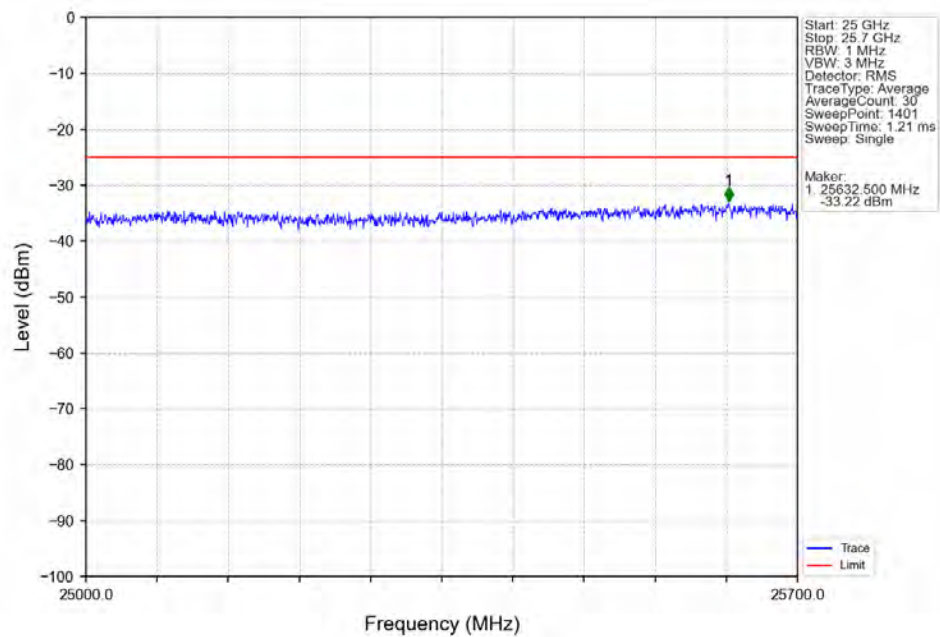
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2:
100@0



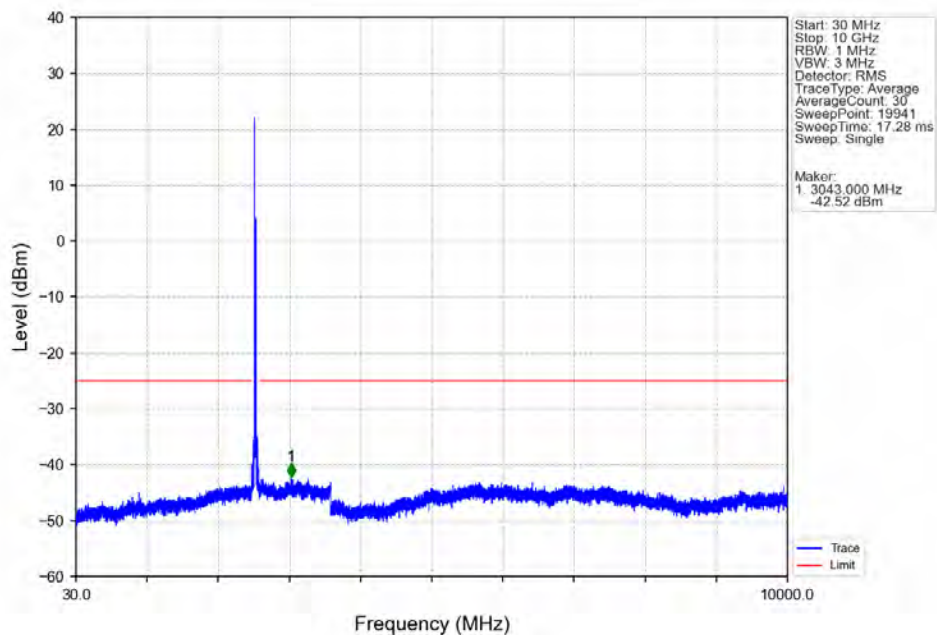
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2:
100@0



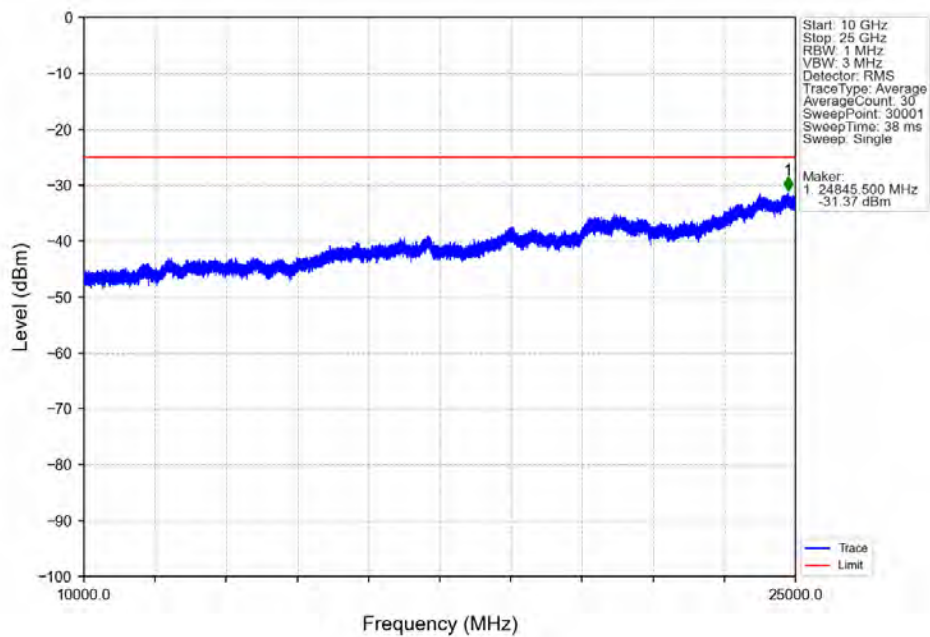
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2:
100@0



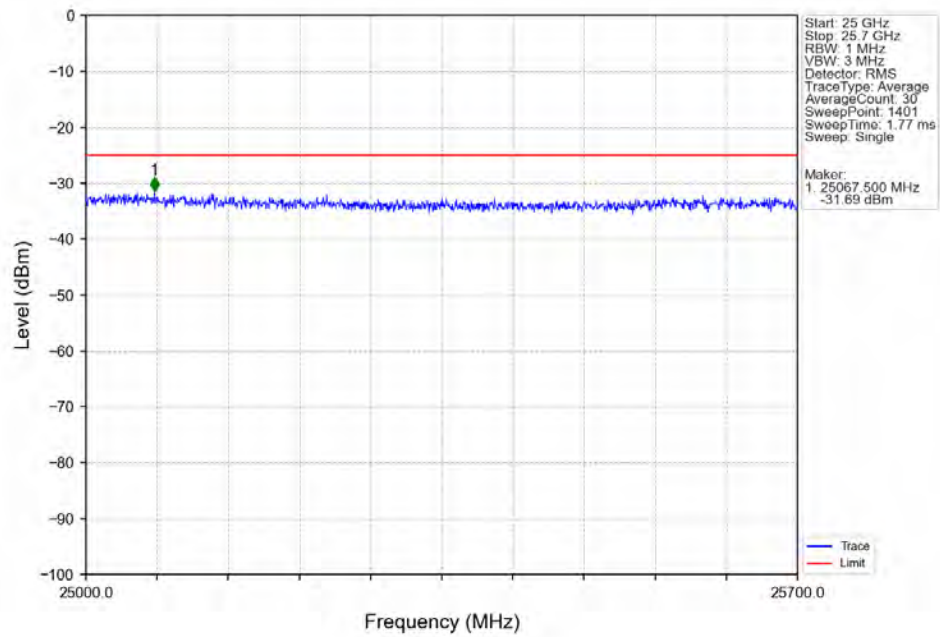
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:64QAM_CC2:64QAM_CC1:2540.2_CC2:2560MHz_CC1: 1@0_CC2: 1@0



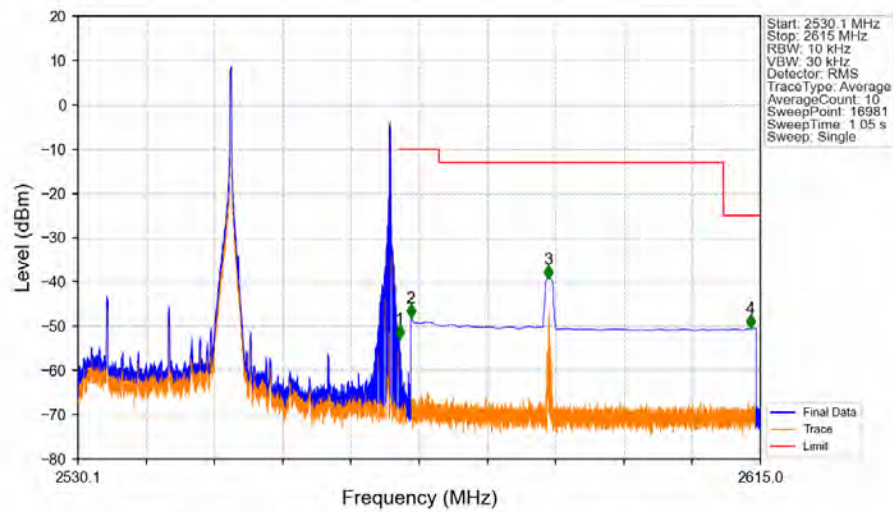
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:64QAM_CC2:64QAM_CC1:2540.2_CC2:2560MHz_CC1: 1@0_CC2: 1@0



CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:64QAM_CC2:64QAM_CC1:2540.2_CC2:2560MHz_CC1: 1@0_CC2: 1@0

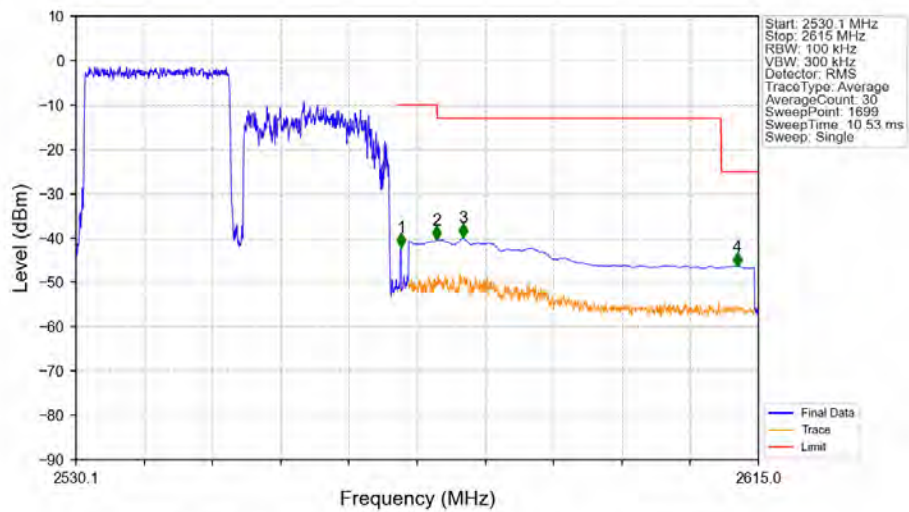


CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:64QAM_CC2:64QAM_CC1:2540.2_CC2:2560MHz_CC1: 1@99_CC2: 1@99



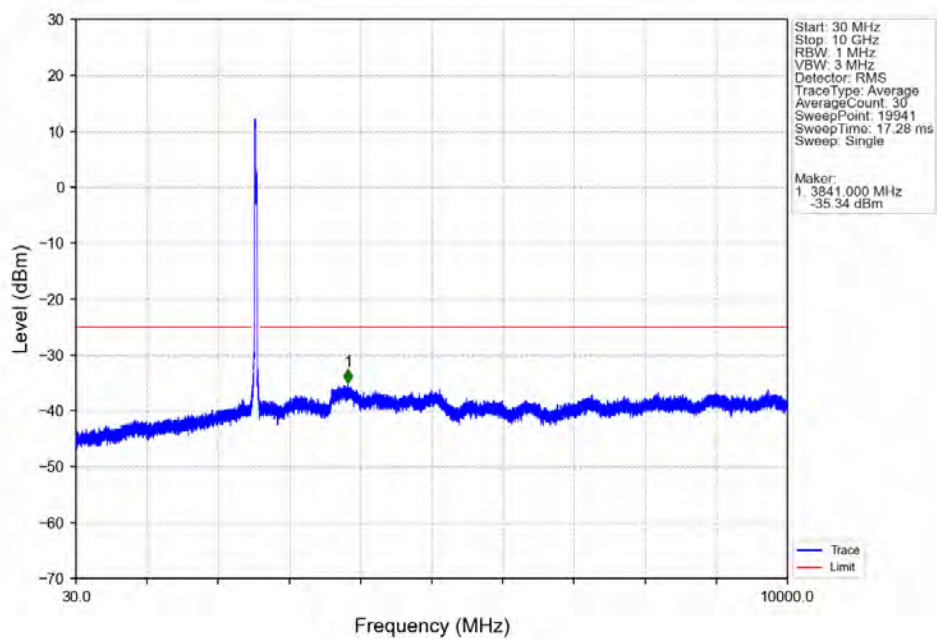
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2530.1	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.100	-52.78	-10	Pass
2571	2575	1	CHP	2	2571.510	-48.03	-10	Pass
2575	2610.393	1	CHP	3	2588.635	-39.25	-13	Pass
2610.393	2615	1	CHP	4	2613.800	-50.44	-25	Pass

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

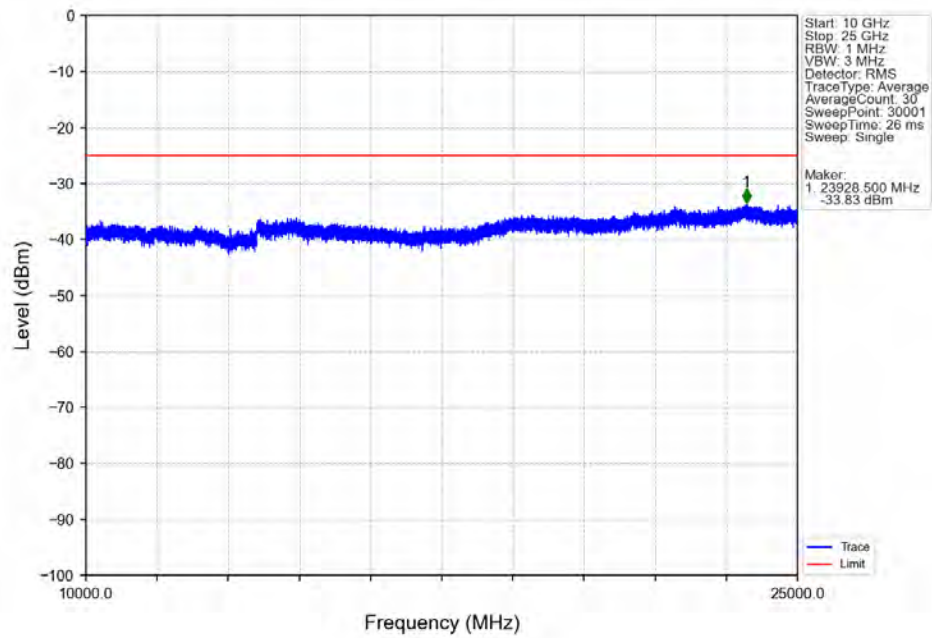


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2530.1	2570	0.1	/	/	/	/	/	/
2570	2571	0.808	CHP	1	2570.550	-42.12	-10	Pass
2571	2575	1	CHP	2	2575.000	-40.47	-10	Pass
2575	2610.393	1	CHP	3	2578.250	-39.91	-13	Pass
2610.393	2615	1	CHP	4	2612.350	-46.35	-25	Pass

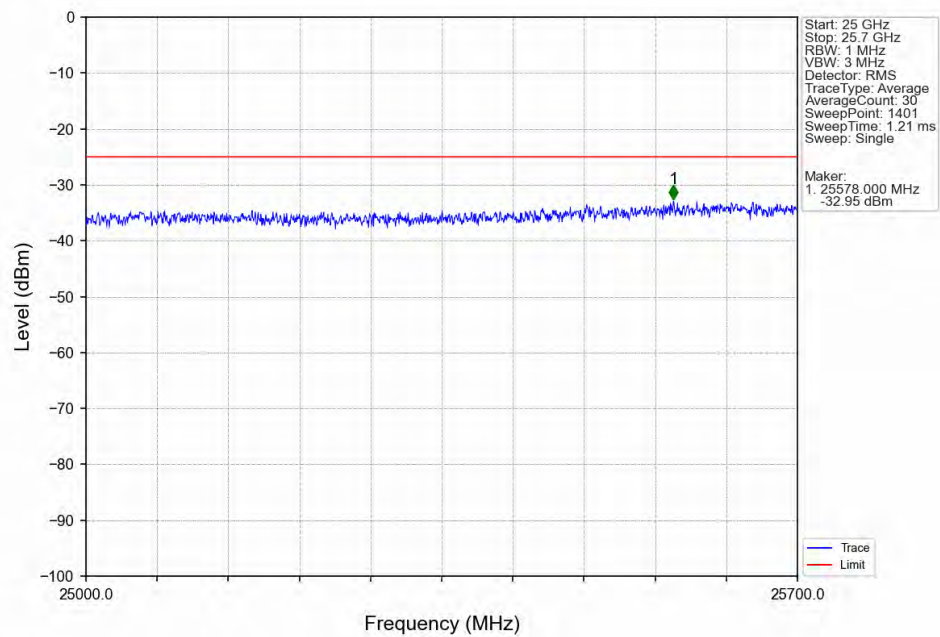
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2:
100@0



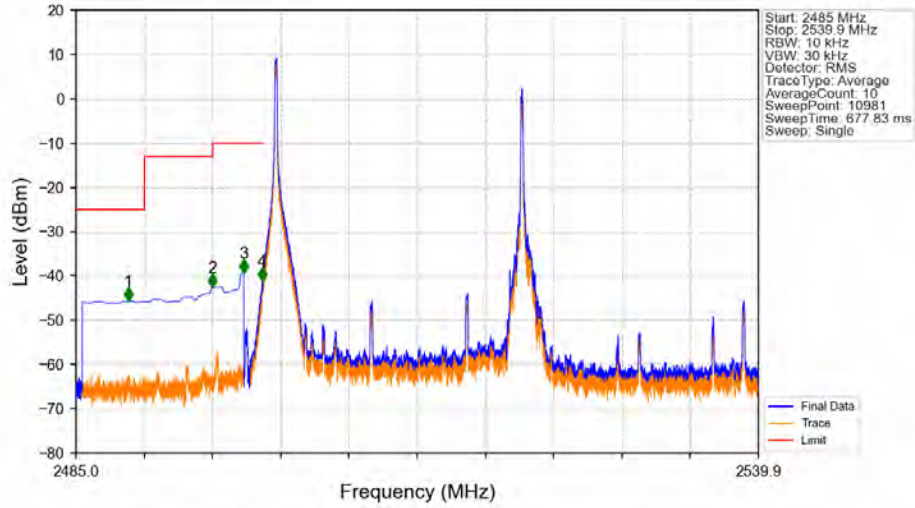
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2:
100@0



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

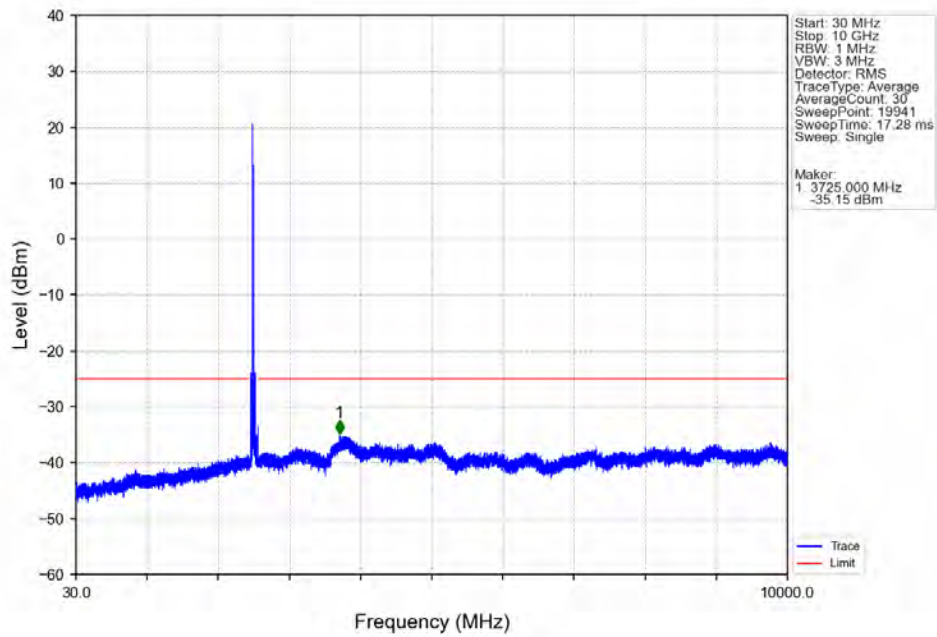


CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:256QAM_CC2:256QAM_CC1:2510_CC2:2529.8MHz_CC1: 1@0_CC2: 1@0

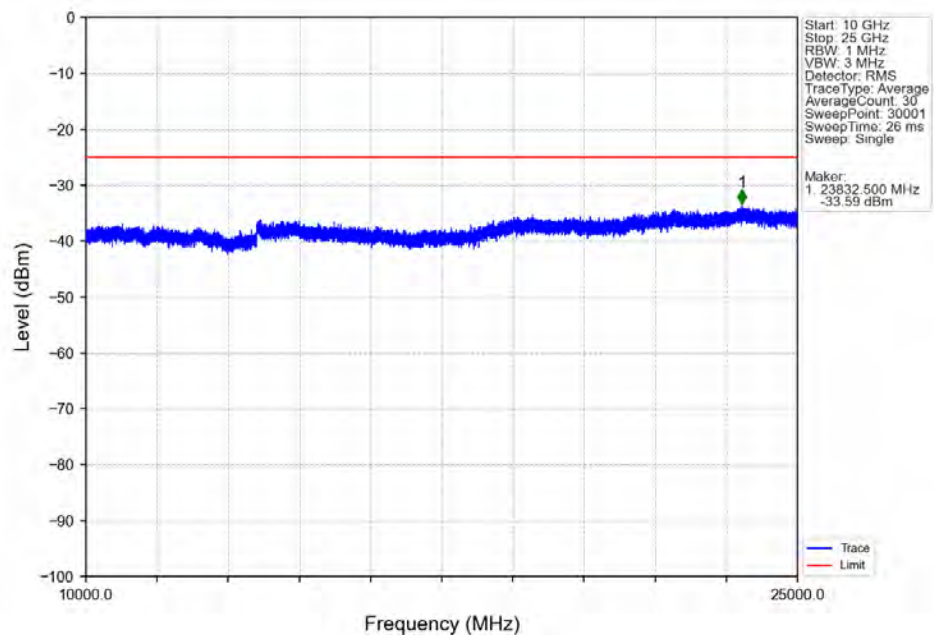


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.200	-45.63	25	Pass
2490.5	2496	1	CHP	2	2495.965	-42.57	-13	Pass
2496	2499	1	CHP	3	2498.500	-39.29	-10	Pass
2499	2500	0.02	CHP	4	2499.985	-41.13	-10	Pass
2500	2539.9	0.02	CHP	/	/	/	/	/

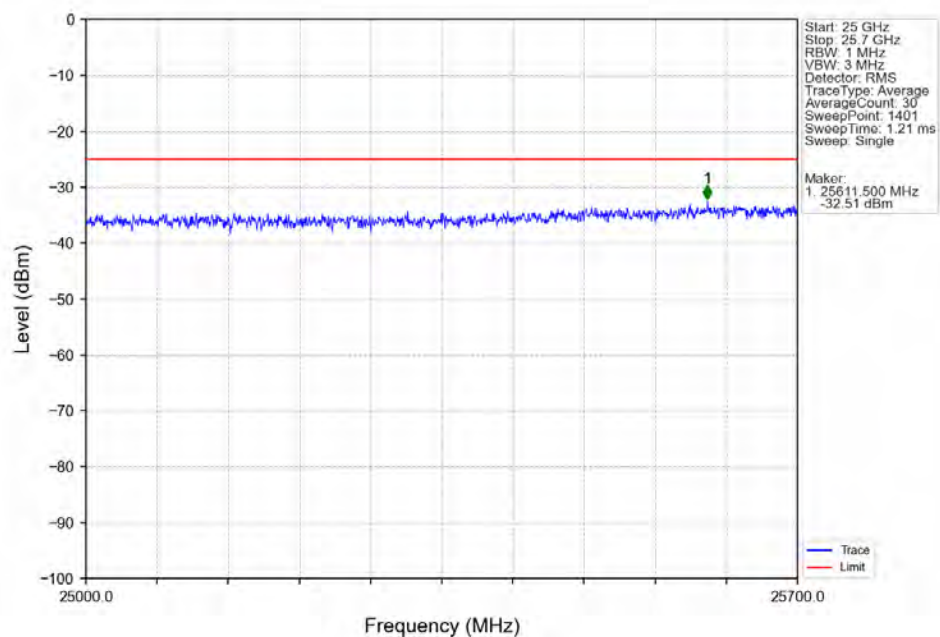
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:256QAM_CC2:256QAM_CC1:2510_CC2:2529.8MHz_CC1: 1@0_CC2: 1@0



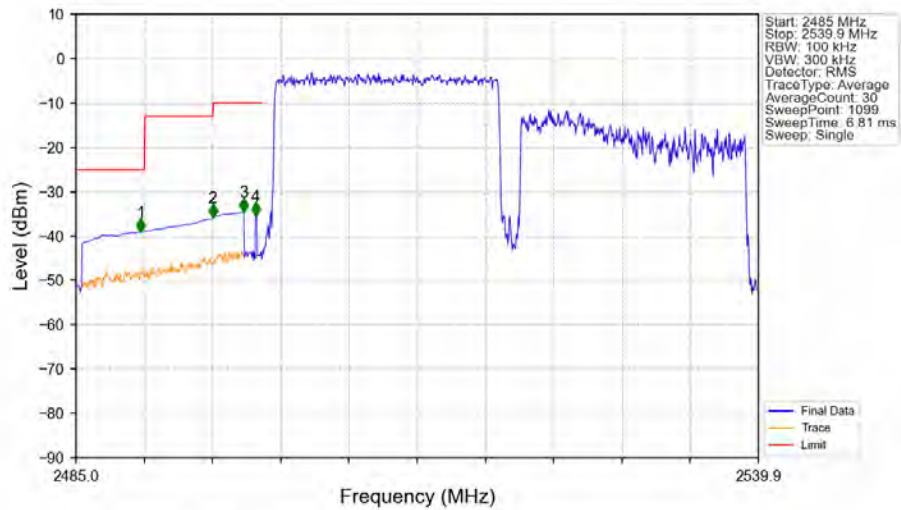
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:256QAM_CC2:256QAM_CC1:2510_CC2:2529.8MHz_CC1: 1@0_CC2: 1@0



CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:256QAM_CC2:256QAM_CC1:2510_CC2:2529.8MHz_CC1: 1@0_CC2: 1@0

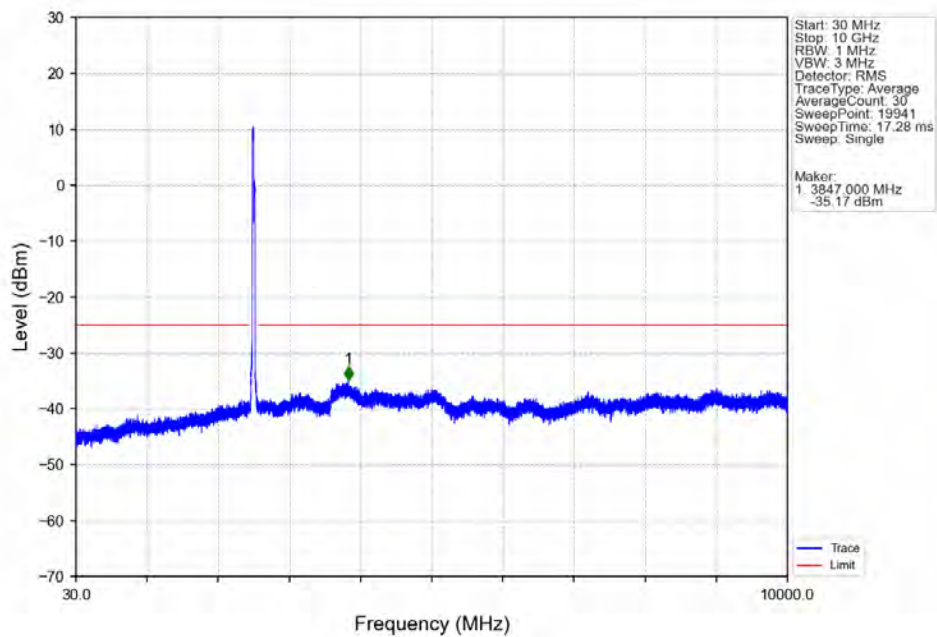


CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2: 100@0

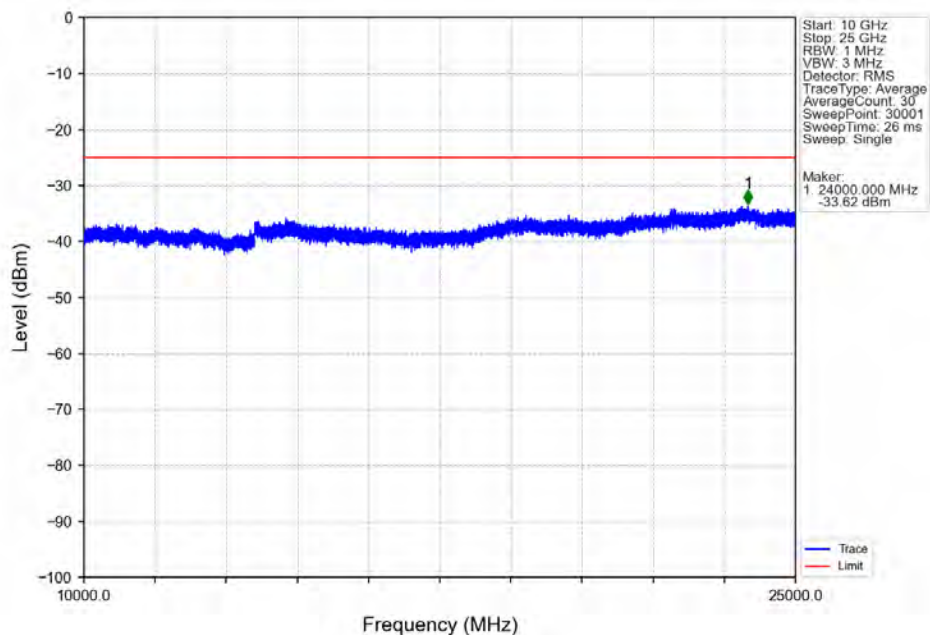


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.200	-39.04	25	Pass
2490.5	2496	1	CHP	2	2496.000	-35.93	-13	Pass
2496	2499	1	CHP	3	2498.500	-34.62	-10	Pass
2499	2500	0.812	CHP	4	2499.450	-35.49	-10	Pass
2500	2539.9	0.1	/	/	/	/	/	/

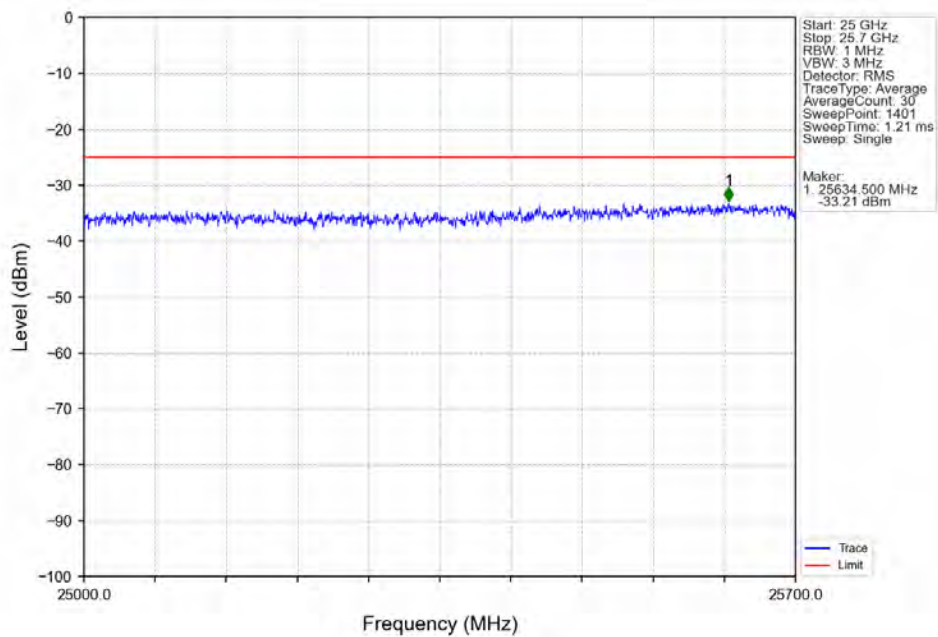
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2: 100@0



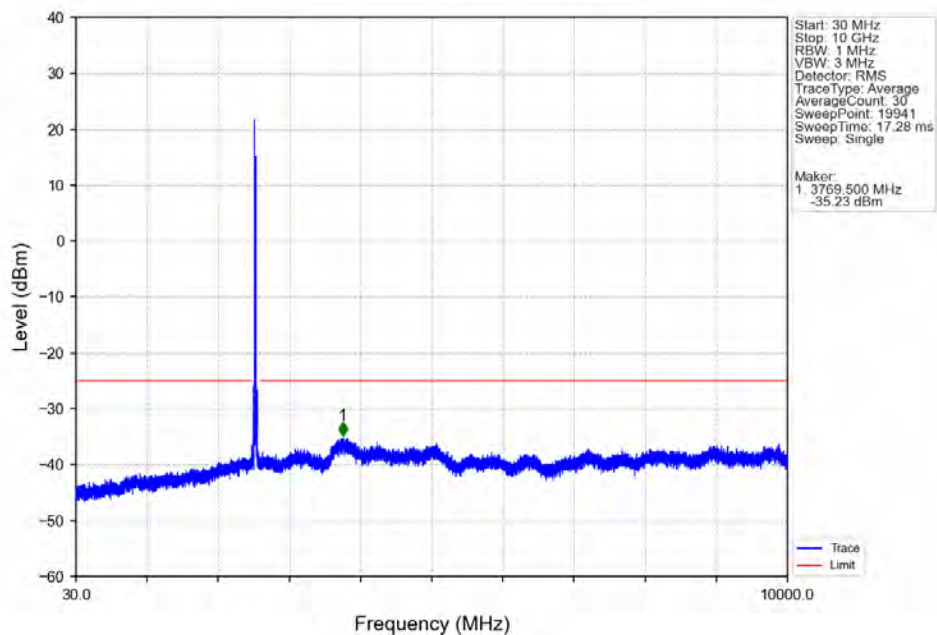
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2:
100@0



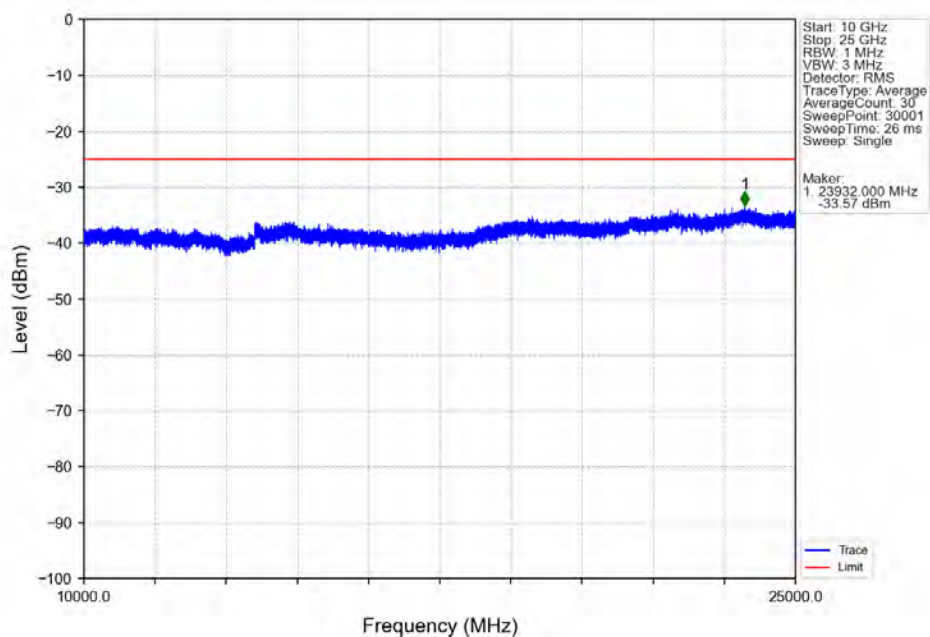
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2:
100@0



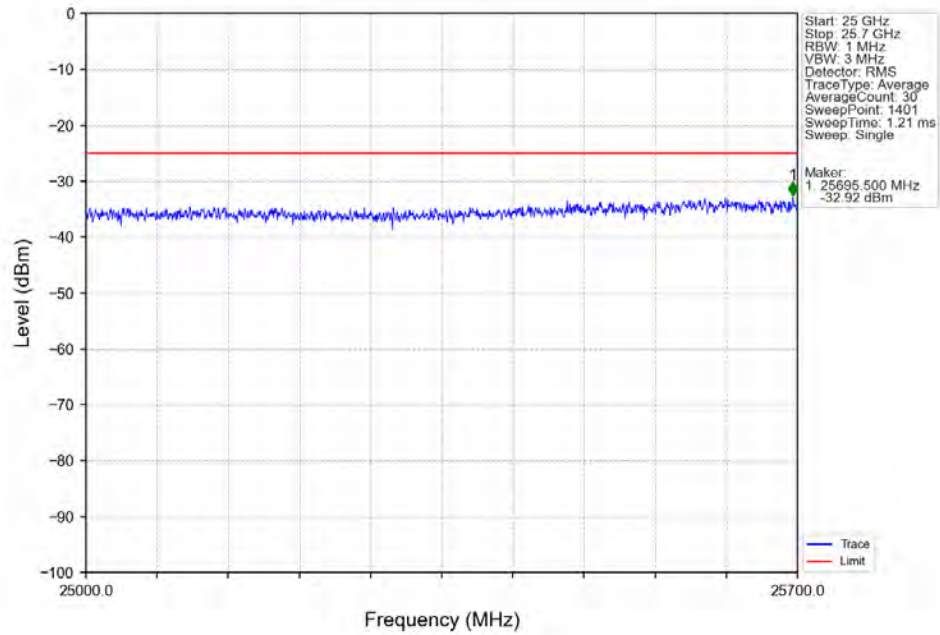
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:256QAM_CC2:256QAM_CC1:2540.2_CC2:2560MHz_CC1: 1@0_CC2: 1@0



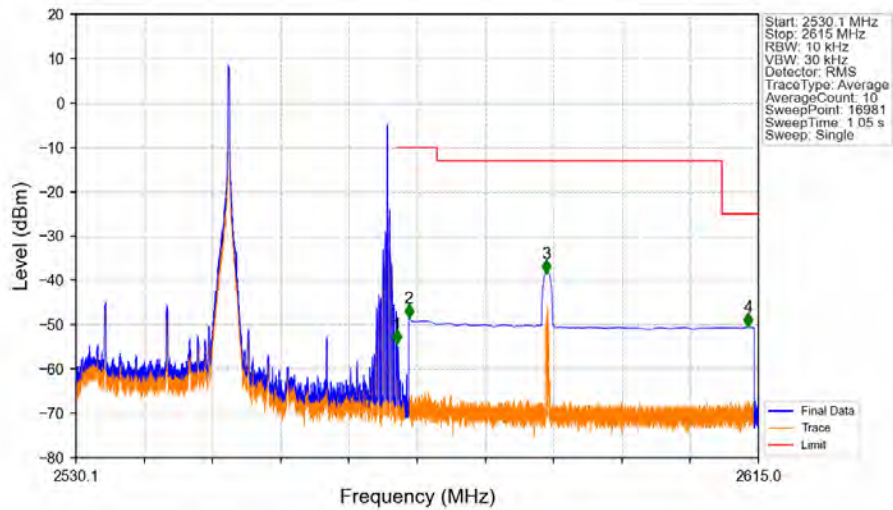
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:256QAM_CC2:256QAM_CC1:2540.2_CC2:2560MHz_CC1: 1@0_CC2: 1@0



CA_7C_SISO_NTNV_CC1:20 CC2:20MHz CC1:256QAM CC2:256QAM CC1:2540.2 CC2:2560MHz CC1: 1@0 CC2: 1@0

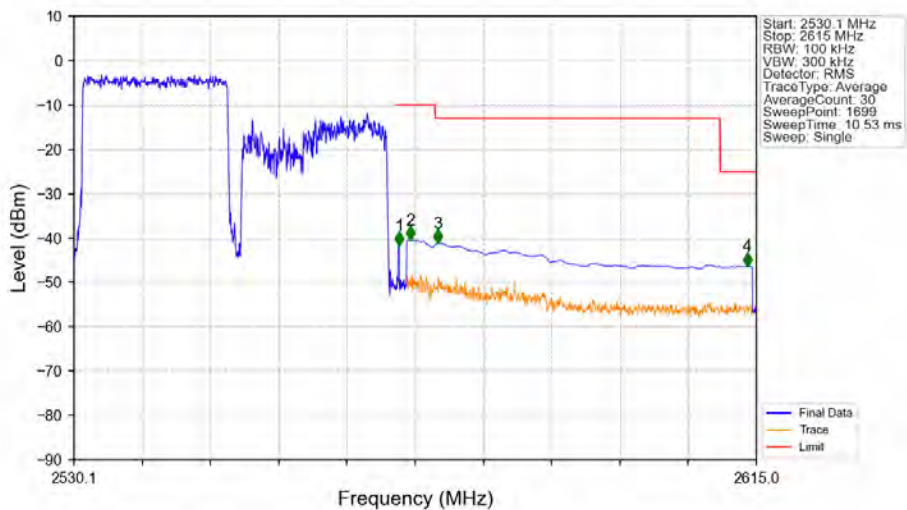


CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2540.2 CC2:2560MHz_CC1: 1@99 CC2: 1@99



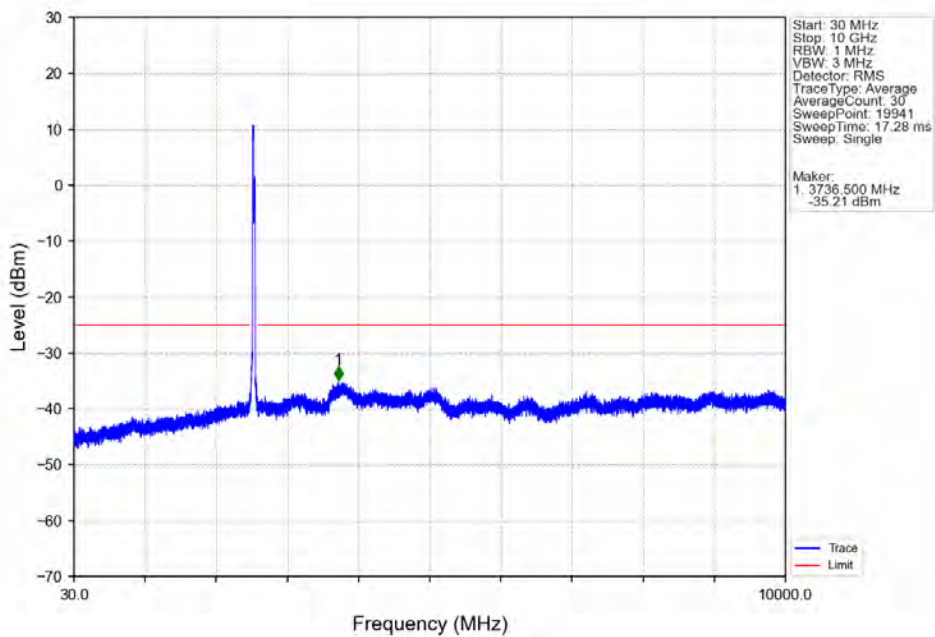
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2530.1	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.020	-54.33	-10	Pass
2571	2575	1	CHP	2	2571.500	-48.49	-10	Pass
2575	2610.452	1	CHP	3	2588.570	-38.49	-13	Pass
2610.452	2615	1	CHP	4	2613.725	-50.48	-25	Pass

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

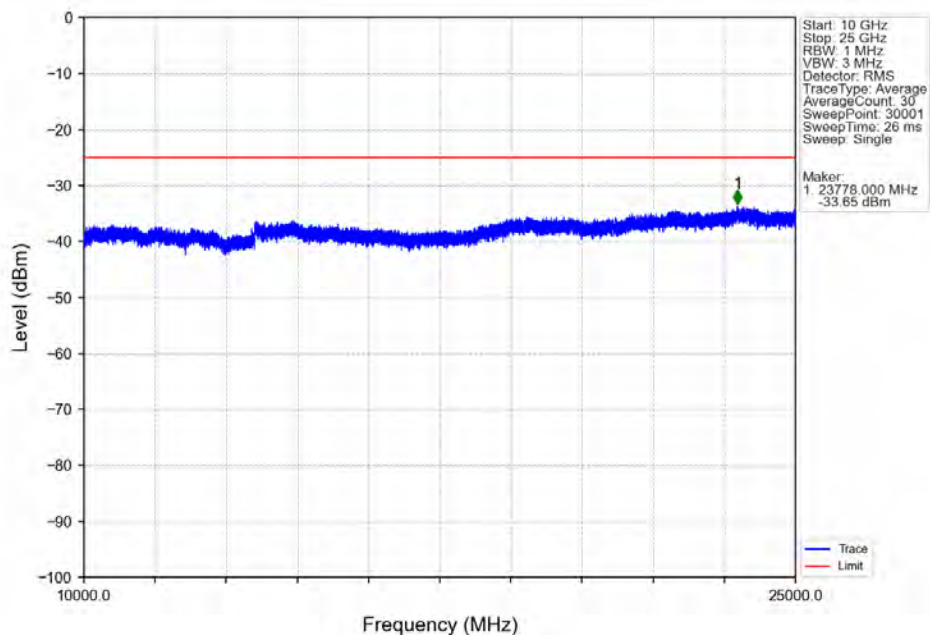


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2530.1	2570	0.1	/	/	/	/	/	/
2570	2571	0.809	CHP	1	2570.550	-41.66	-10	Pass
2571	2575	1	CHP	2	2571.950	-40.41	-10	Pass
2575	2610.452	1	CHP	3	2575.350	-41.19	-13	Pass
2610.452	2615	1	CHP	4	2613.850	-46.32	-25	Pass

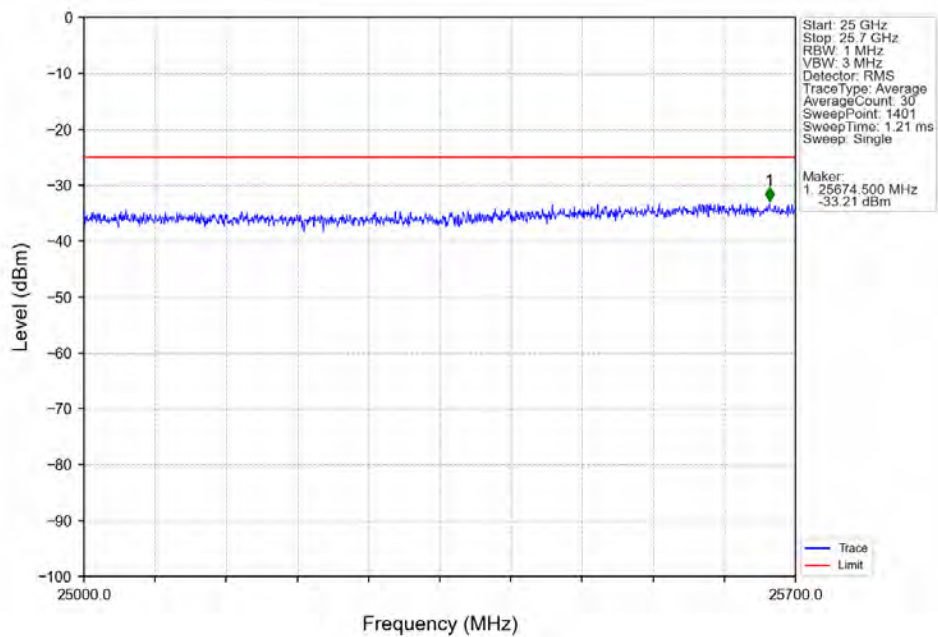
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2: 100@0



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	-62.29	-25	-37.29	-67.86	4.57	10.14	Horizontal	Pass
7503.0	-60.34	-25	-35.34	-67.14	4.94	11.74	Horizontal	Pass
10004.0	-56.64	-25	-31.64	-64.21	5.46	13.03	Horizontal	Pass
5002.0	-62.83	-25	-37.83	-68.4	4.57	10.14	Vertical	Pass
7503.0	-60.48	-25	-35.48	-67.28	4.94	11.74	Vertical	Pass
10004.0	-56.94	-25	-31.94	-64.51	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	-62.7	-25	-37.7	-68.28	4.58	10.16	Horizontal	Pass
7548.3	-59.51	-25	-34.51	-66.37	4.94	11.8	Horizontal	Pass
10004.0	-56.75	-25	-31.75	-64.32	5.46	13.03	Horizontal	Pass
5032.2	-62.65	-25	-37.65	-68.23	4.58	10.16	Vertical	Pass
7548.3	-59.94	-25	-34.94	-66.8	4.94	11.8	Vertical	Pass
10004.0	-56.95	-25	-31.95	-64.52	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	-62.77	-25	-37.77	-68.36	4.59	10.18	Horizontal	Pass
7693.2	-59.79	-25	-34.79	-66.8	4.96	11.97	Horizontal	Pass
10124.4	-56.61	-25	-31.61	-64.18	5.48	13.05	Horizontal	Pass
5062.2	-62.85	-25	-37.85	-68.44	4.59	10.18	Vertical	Pass
7693.2	-60.21	-25	-35.21	-67.22	4.96	11.97	Vertical	Pass
10124.4	-56.88	-25	-31.88	-64.45	5.48	13.05	Vertical	Pass