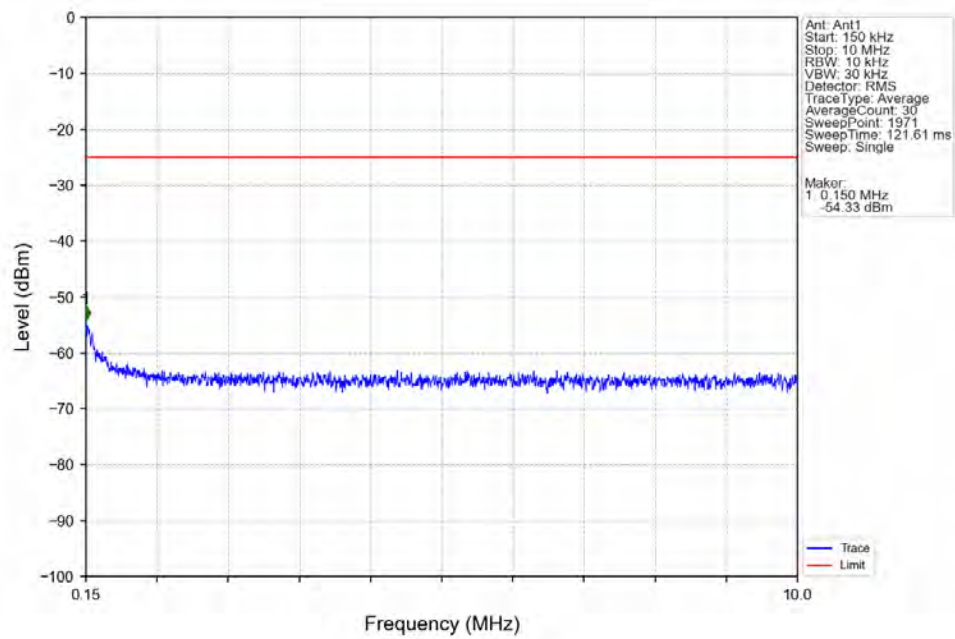
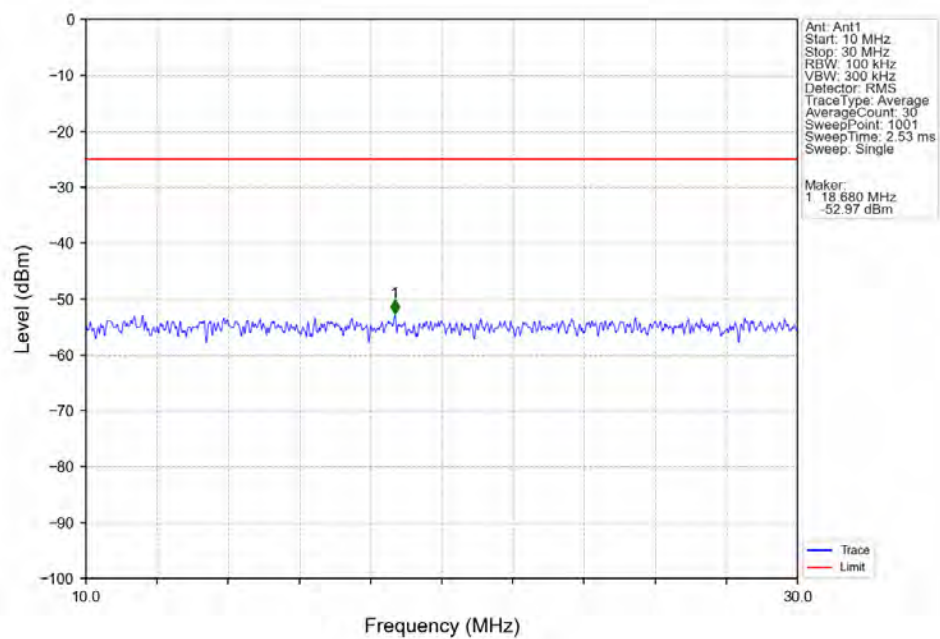


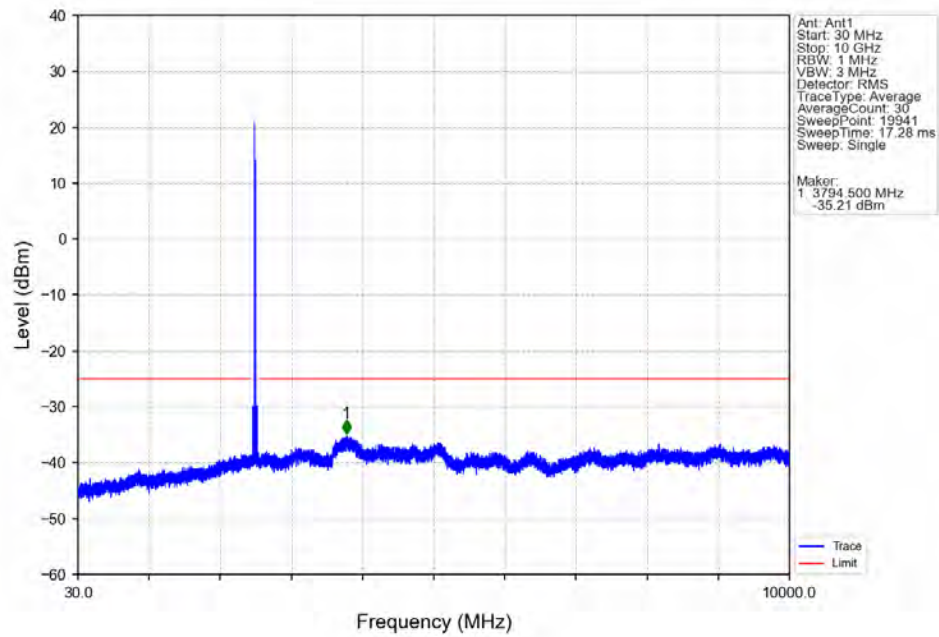
CA 7C SISO NTN CC1:20 CC2:15MHz CC1:64QAM CC2:64QAM CC1:2510 CC2:2527.1MHz CC1: 1@0 CC2: 1@0



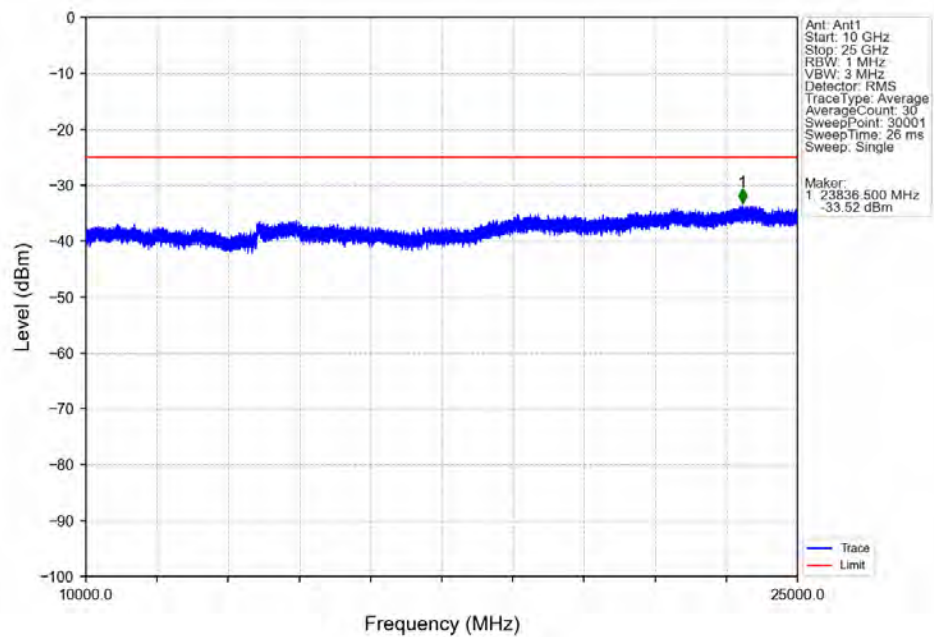
CA 7C SISO NTN CC1:20 CC2:15MHz CC1:64QAM CC2:64QAM CC1:2510 CC2:2527.1MHz CC1: 1@0 CC2: 1@0



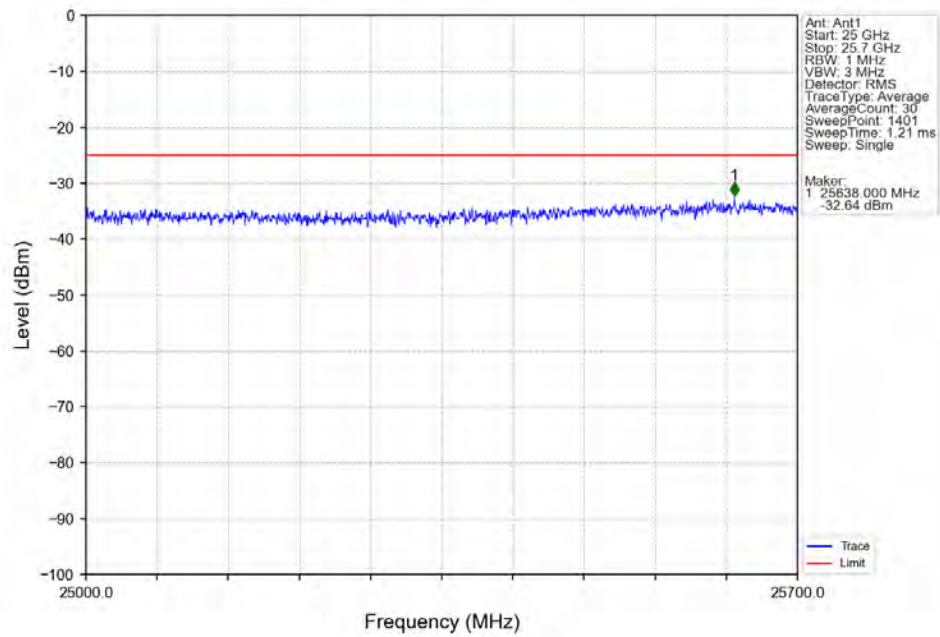
CA 7C SISO NTNv CC1:20 CC2:15MHz CC1:64QAM CC2:64QAM CC1:2510 CC2:2527.1MHz CC1: 1@0 CC2: 1@0



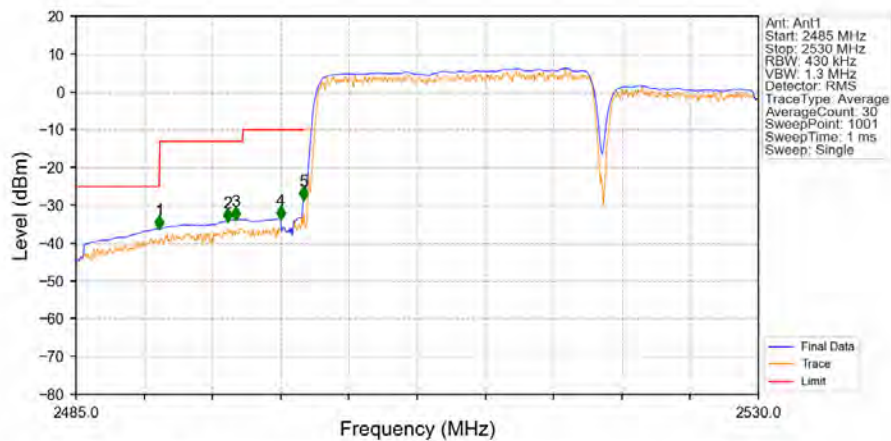
CA 7C SISO NTNv CC1:20 CC2:15MHz CC1:64QAM CC2:64QAM CC1:2510 CC2:2527.1MHz CC1: 1@0 CC2: 1@0



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

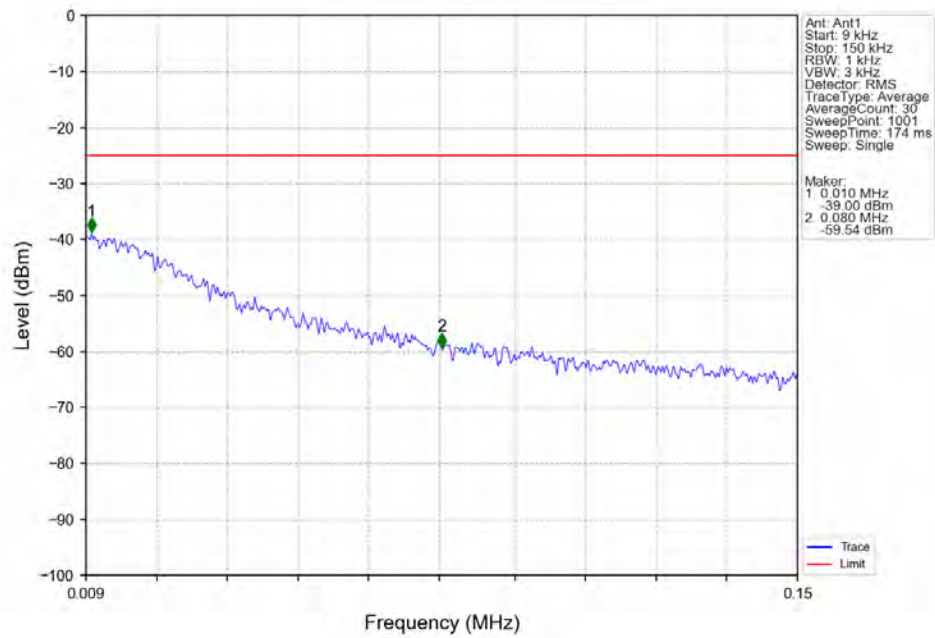


CA_7C_SISO_NTNV_CC1:20 CC2:15MHz CC1:64QAM CC2:64QAM CC1:2510 CC2:2527.1MHz_CC1: 100@0 CC2: 75@0

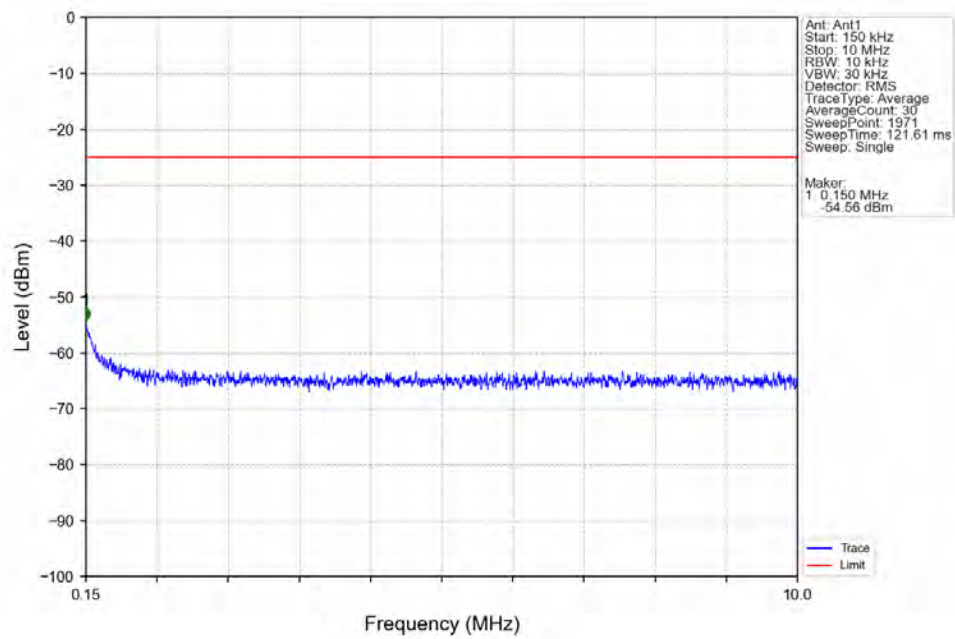


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-36.11	-25	Pass
2490.5	2495	1	CHP	2	2494.990	-34.21	-13	Pass
2495	2496	1	CHP	3	2495.530	-33.80	-13	Pass
2496	2499	1	CHP	4	2498.500	-33.57	-10	Pass
2499	2500	0.7	CHP	5	2499.985	-28.47	-10	Pass
2500	2530	0.7	CHP	/	/	/	/	/

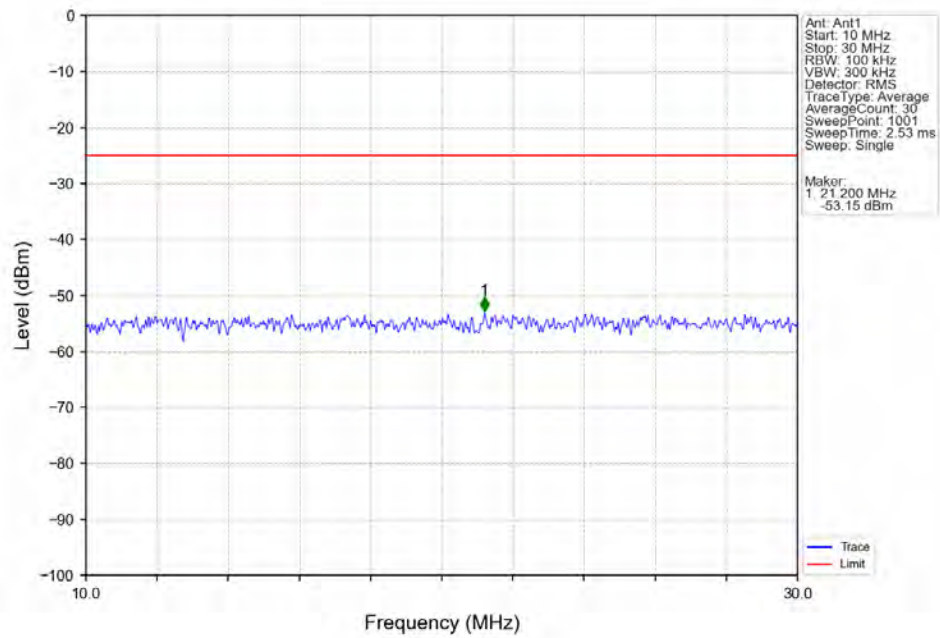
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2510 CC2:2527.1MHz_CC1: 100@0 CC2:
75@0



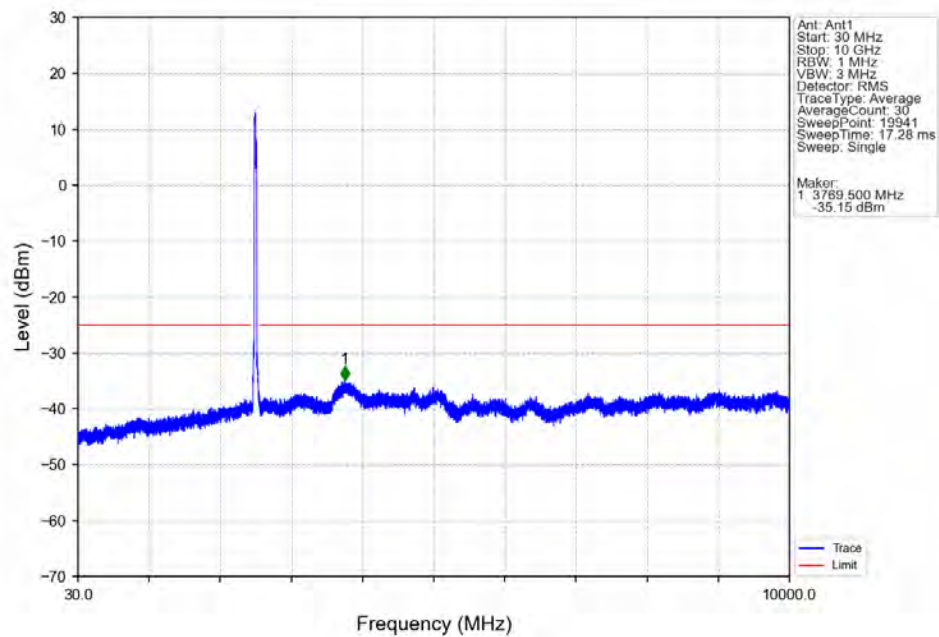
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2510 CC2:2527.1MHz_CC1: 100@0 CC2:
75@0



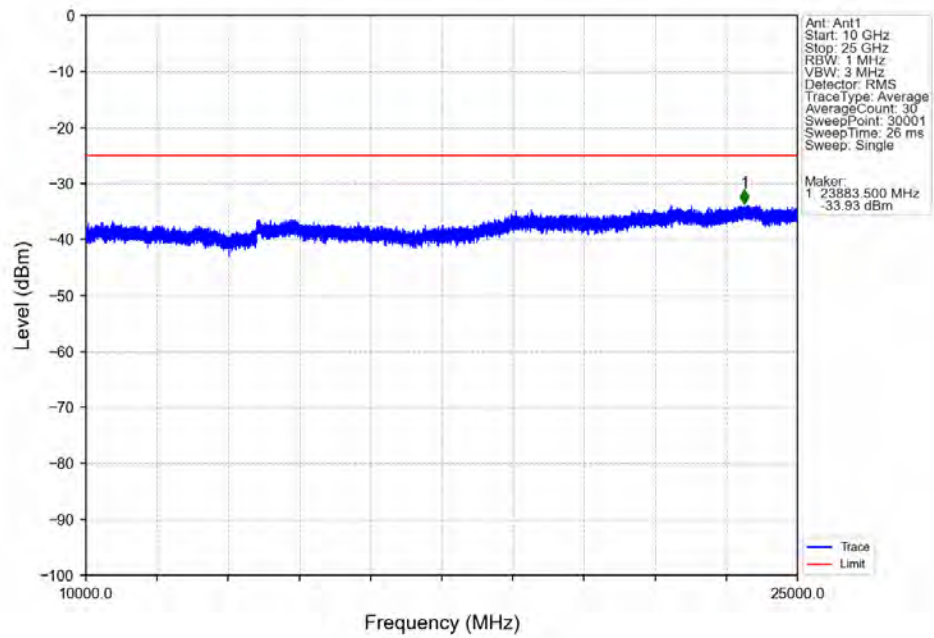
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2510 CC2:2527.1MHz_CC1: 100@0 CC2:
75@0



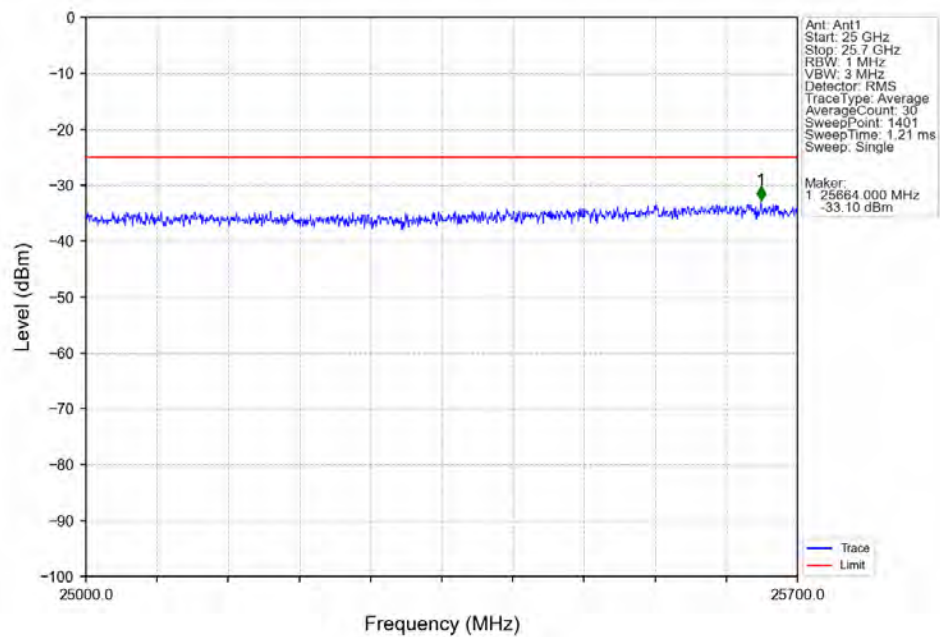
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2510 CC2:2527.1MHz_CC1: 100@0 CC2:
75@0



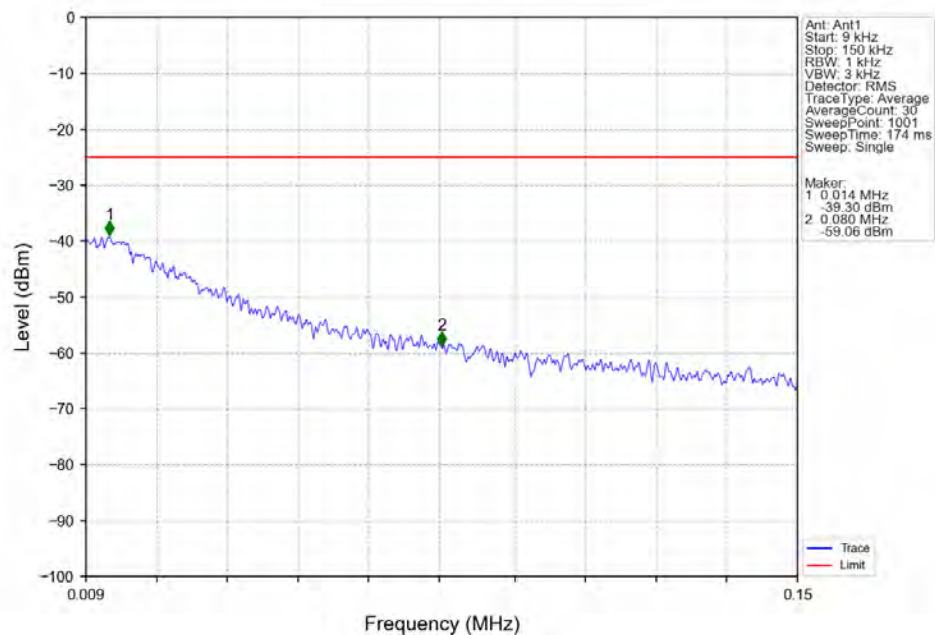
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2510 CC2:2527.1MHz_CC1: 100@0 CC2:
75@0



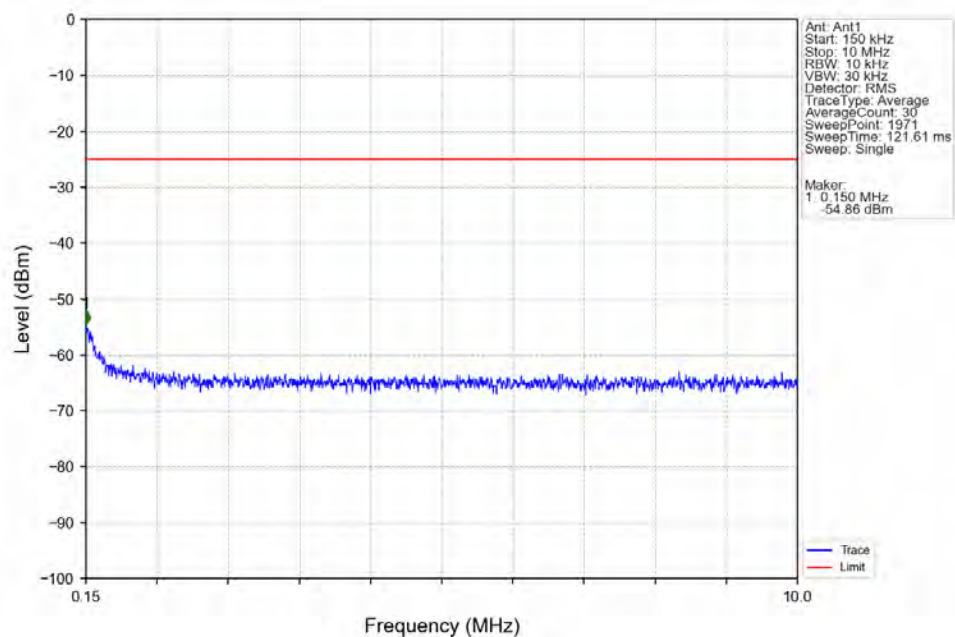
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2510 CC2:2527.1MHz_CC1: 100@0 CC2:
75@0



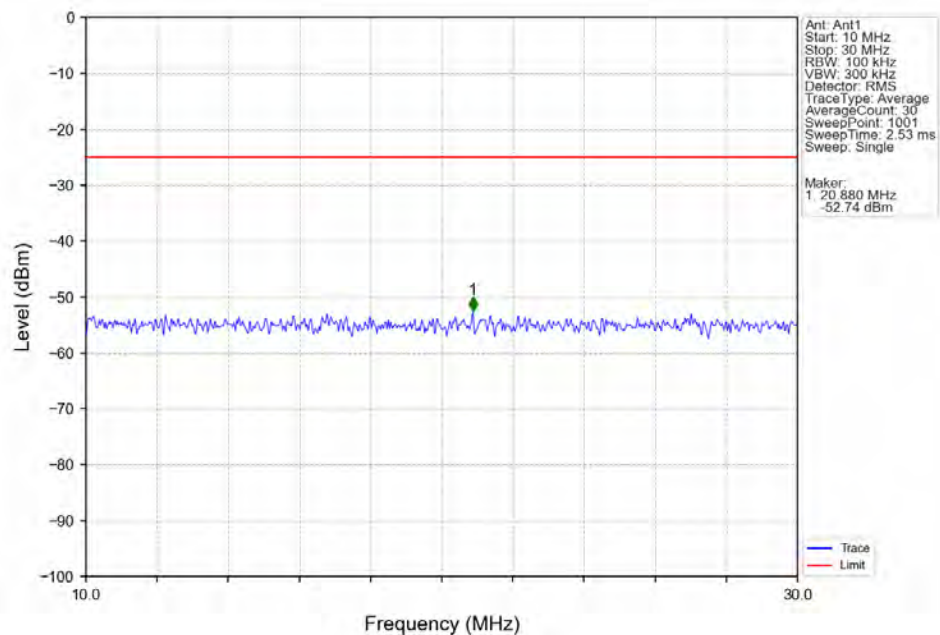
CA 7C SISO NTV CC1:20 CC2:15MHz CC1:64QAM CC2:64QAM CC1:2545.4 CC2:2562.5MHz CC1: 1@0 CC2: 1@0



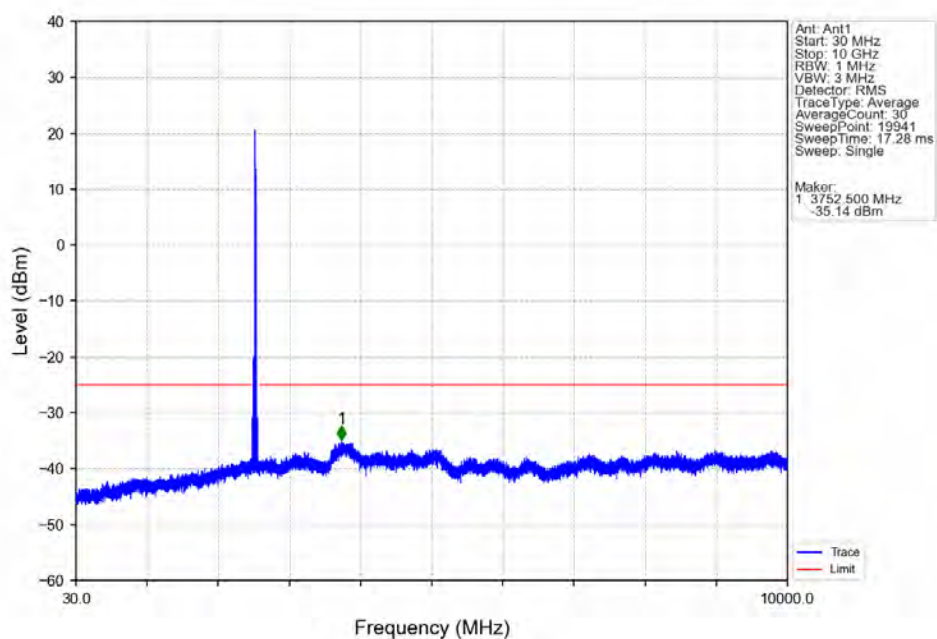
CA 7C SISO NTV CC1:20 CC2:15MHz CC1:64QAM CC2:64QAM CC1:2545.4 CC2:2562.5MHz CC1: 1@0 CC2: 1@0



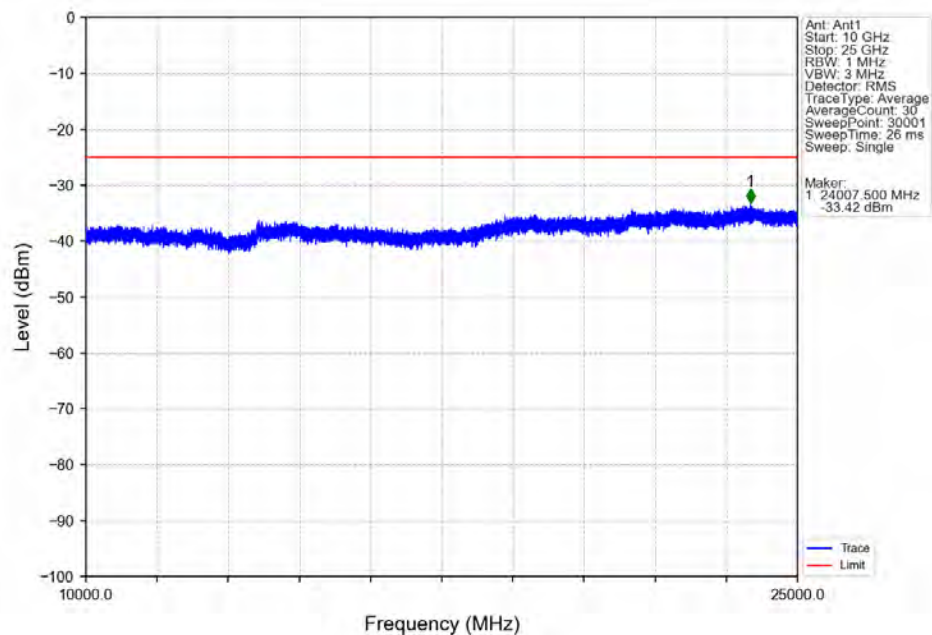
CA 7C SISO NTV CC1:20 CC2:15MHz CC1:64QAM CC2:64QAM CC1:2545.4 CC2:2562.5MHz CC1: 1@0 CC2: 1@0



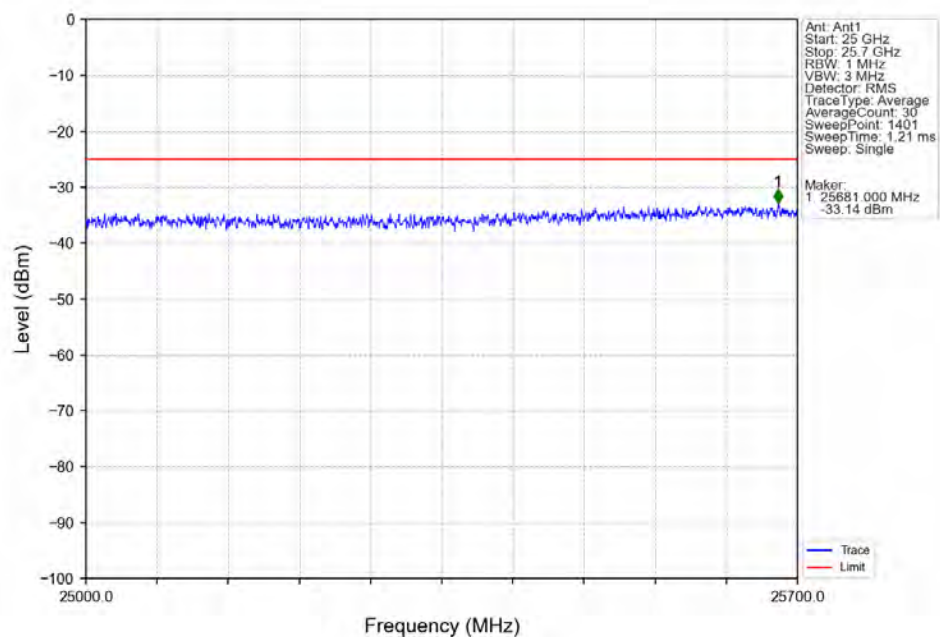
CA 7C SISO NTV CC1:20 CC2:15MHz CC1:64QAM CC2:64QAM CC1:2545.4 CC2:2562.5MHz CC1: 1@0 CC2: 1@0



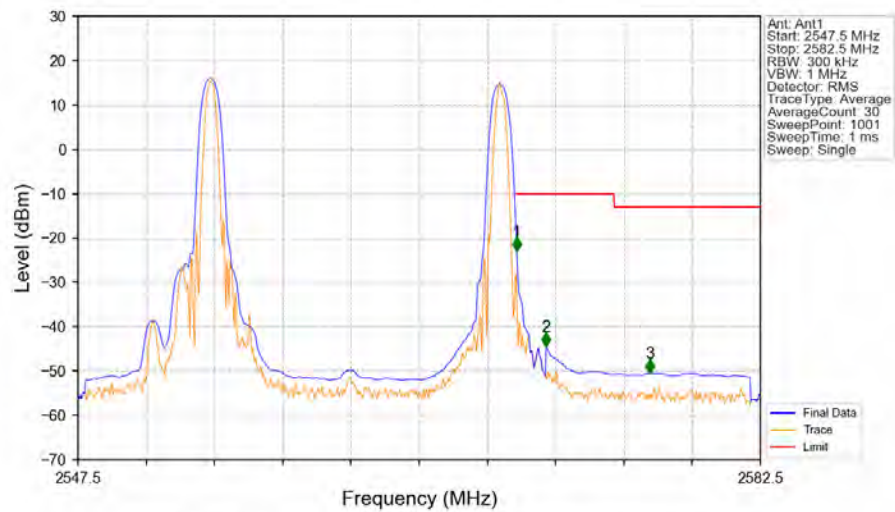
CA 7C SISO NTV CC1:20 CC2:15MHz CC1:64QAM CC2:64QAM CC1:2545.4 CC2:2562.5MHz CC1: 1@0 CC2: 1@0



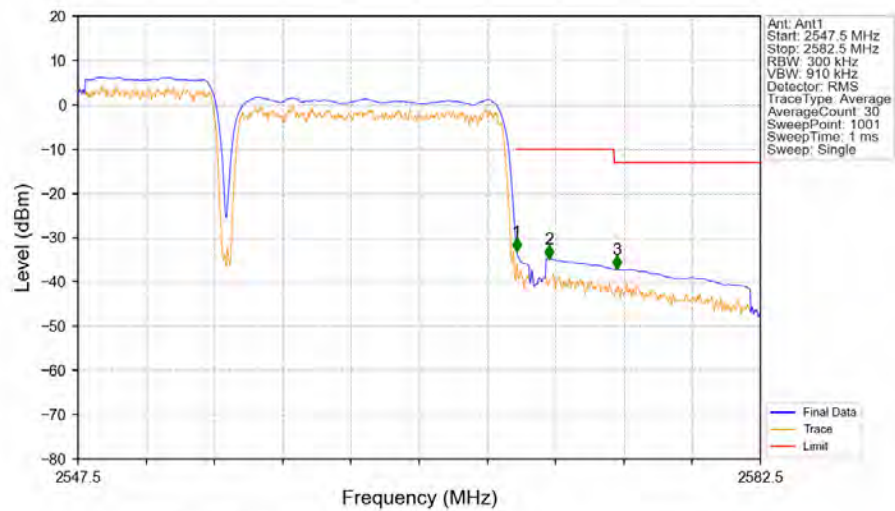
CA 7C SISO NTV CC1:20 CC2:15MHz CC1:64QAM CC2:64QAM CC1:2545.4 CC2:2562.5MHz CC1: 1@0 CC2: 1@0



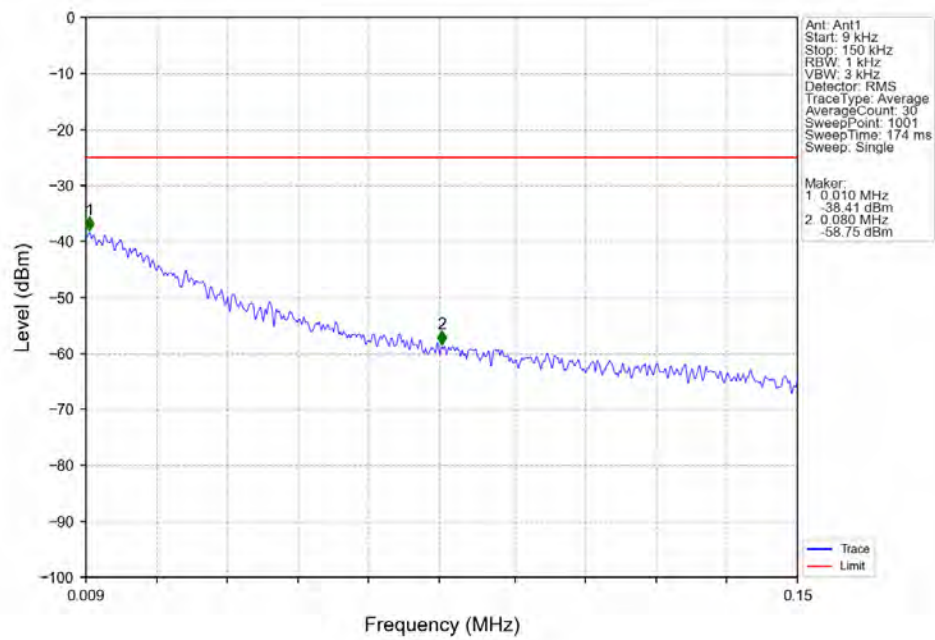
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 1@99 CC2:
1@74



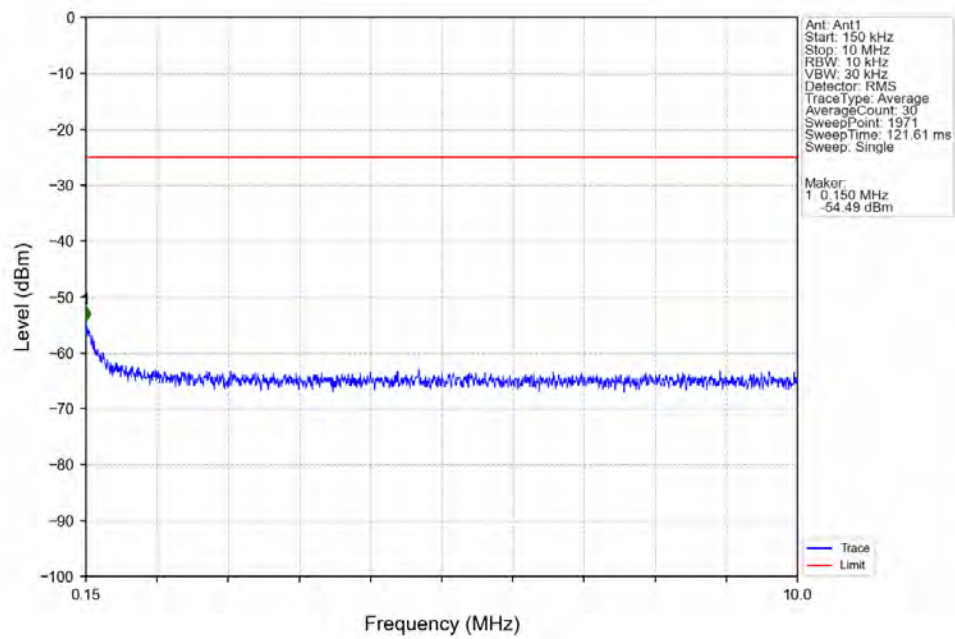
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 100@0 CC2:
75@0



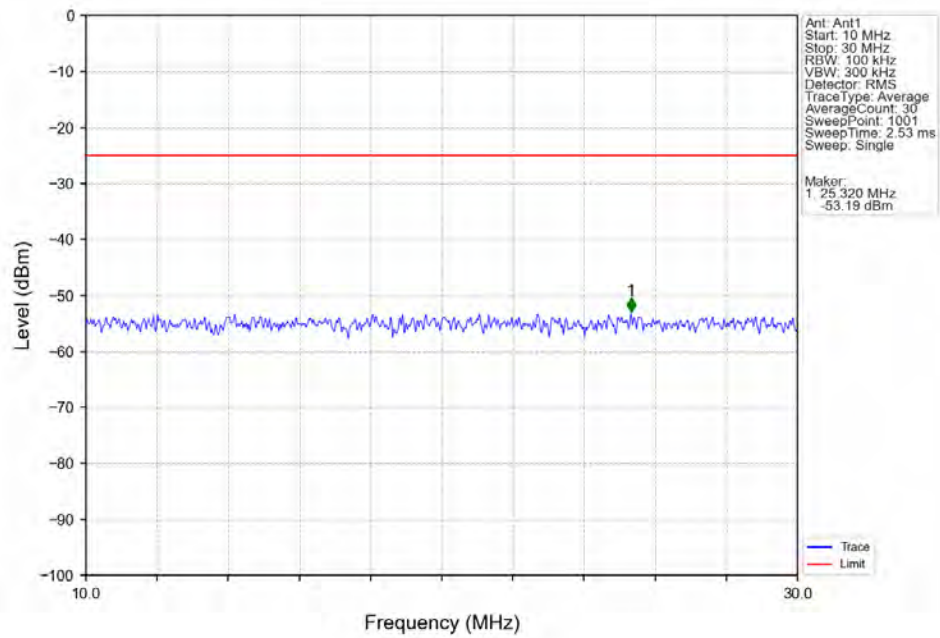
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 100@0 CC2:
75@0



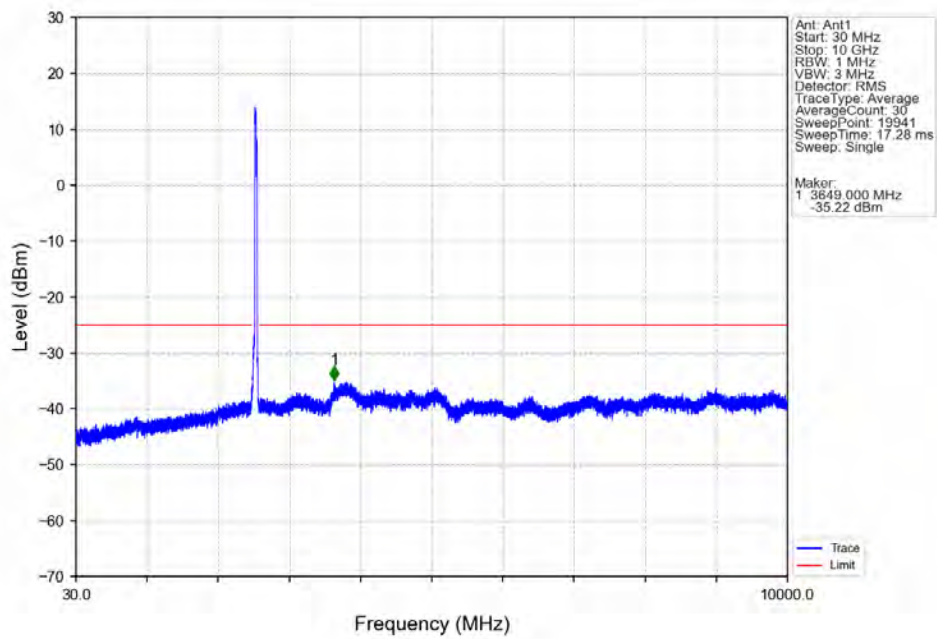
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 100@0 CC2:
75@0



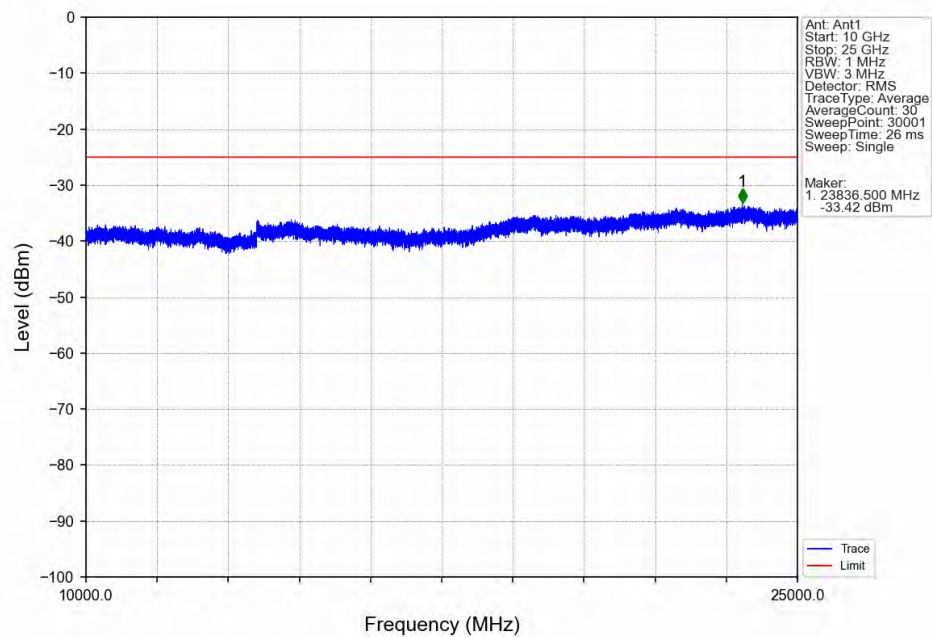
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 100@0 CC2:
75@0



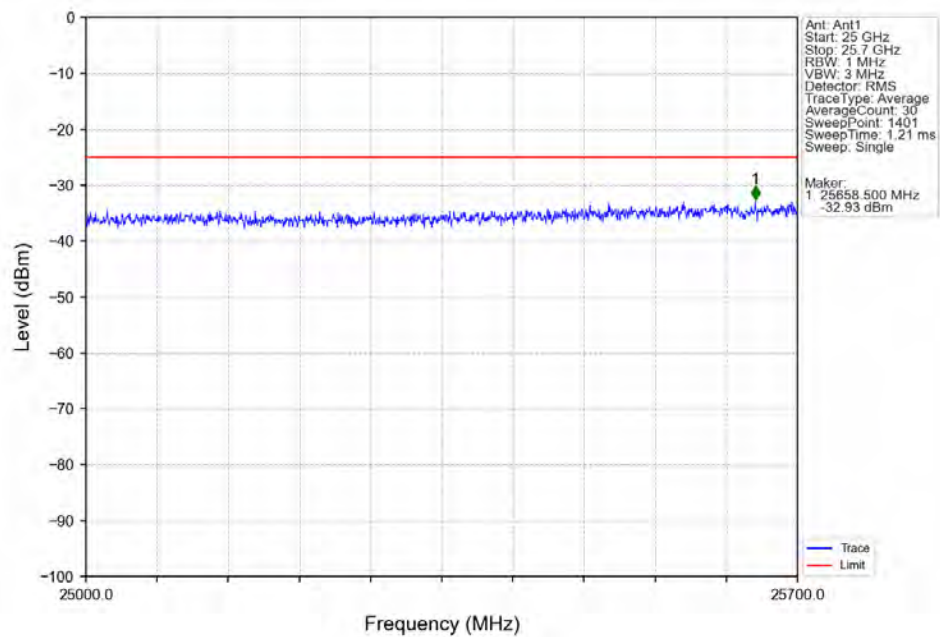
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 100@0 CC2:
75@0



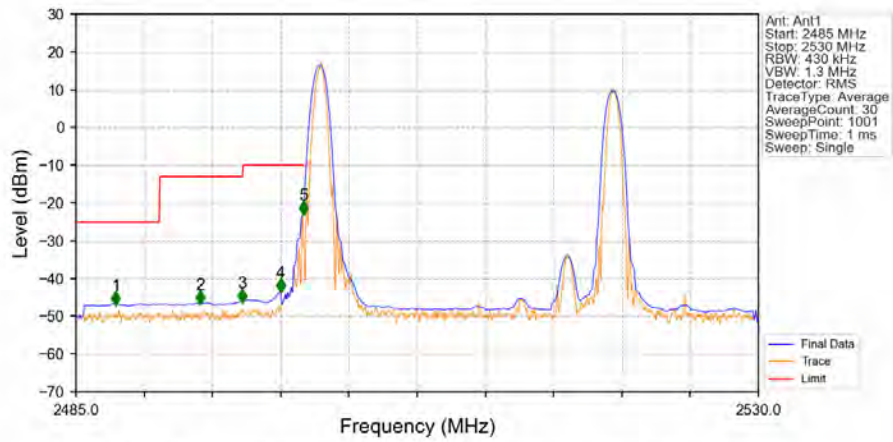
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 100@0 CC2:
75@0



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

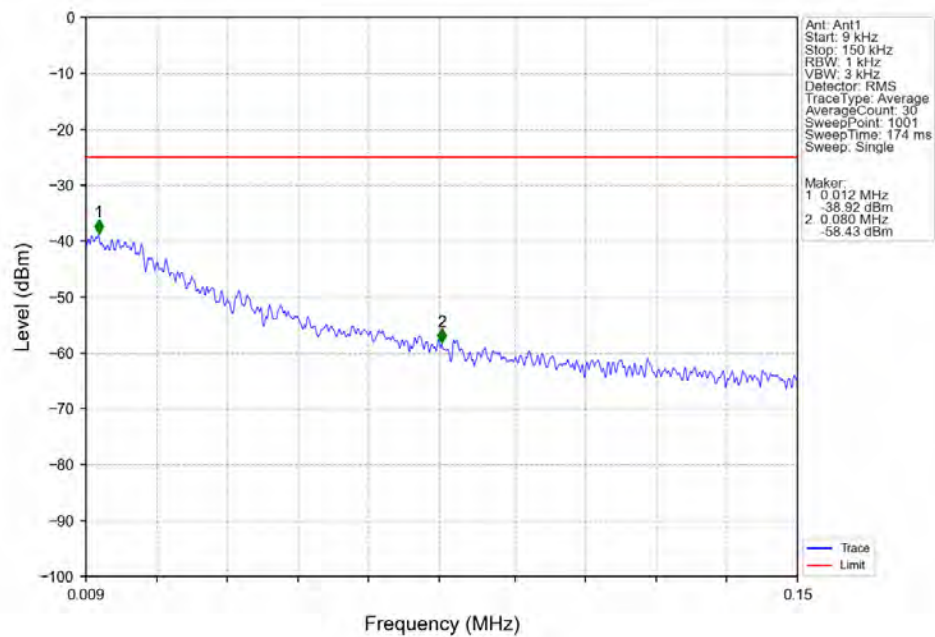


CA 7C SISO NTNV CC1:20 CC2:15MHz CC1:256QAM CC2:256QAM CC1:2510 CC2:2527.1MHz CC1: 1@0 CC2: 1@0

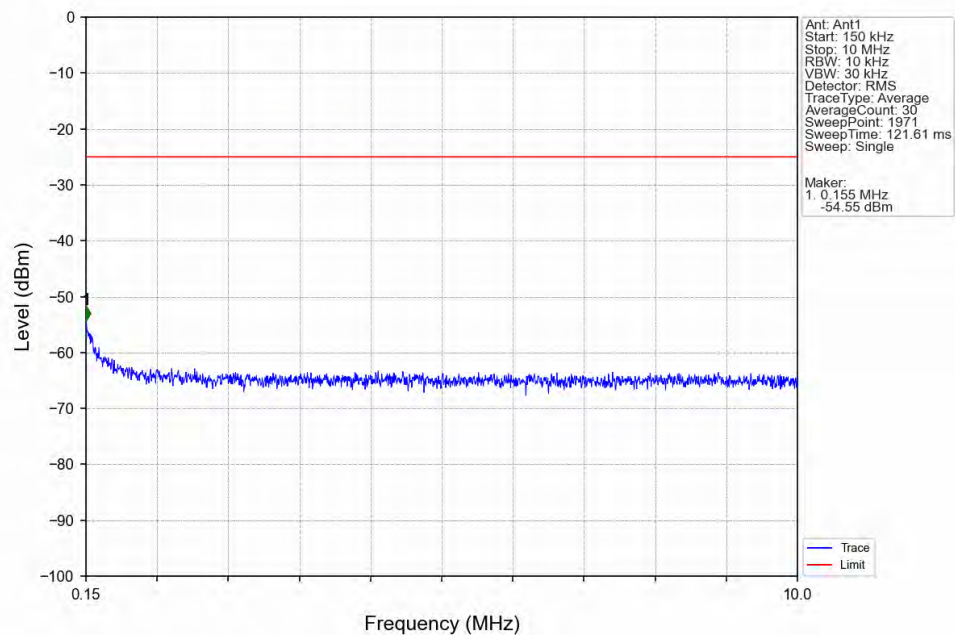


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.610	-46.74	-25	Pass
2490.5	2495	1	CHP	2	2493.190	-46.49	-13	Pass
2495	2496	1	CHP	3	2495.980	-46.10	-13	Pass
2496	2499	1	CHP	4	2498.500	-43.29	-10	Pass
2499	2500	0.7	CHP	5	2499.985	-22.81	-10	Pass
2500	2530	0.7	CHP	/	/	/	/	/

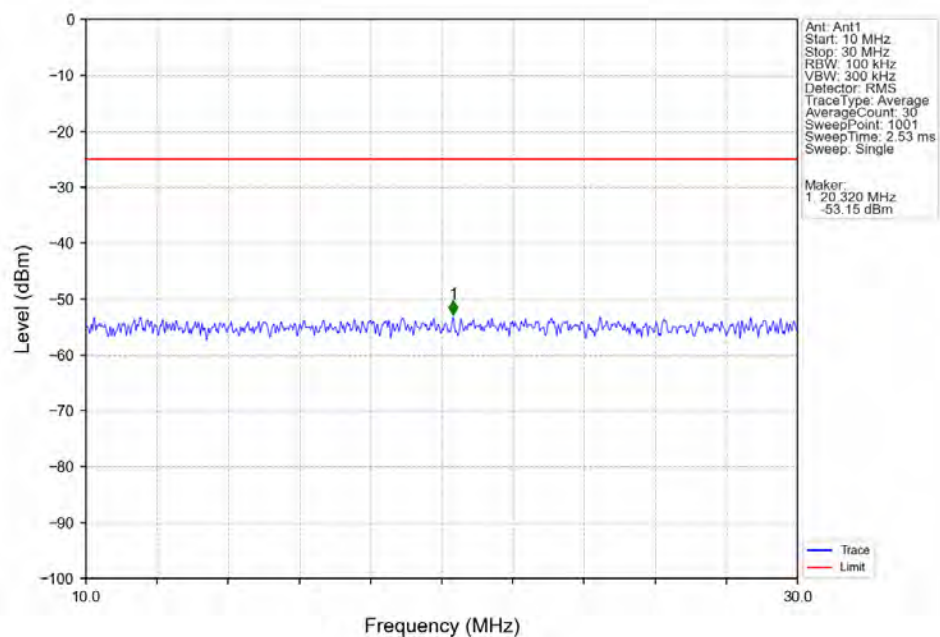
CA 7C SISO NTNV CC1:20 CC2:15MHz CC1:256QAM CC2:256QAM CC1:2510 CC2:2527.1MHz CC1: 1@0 CC2: 1@0



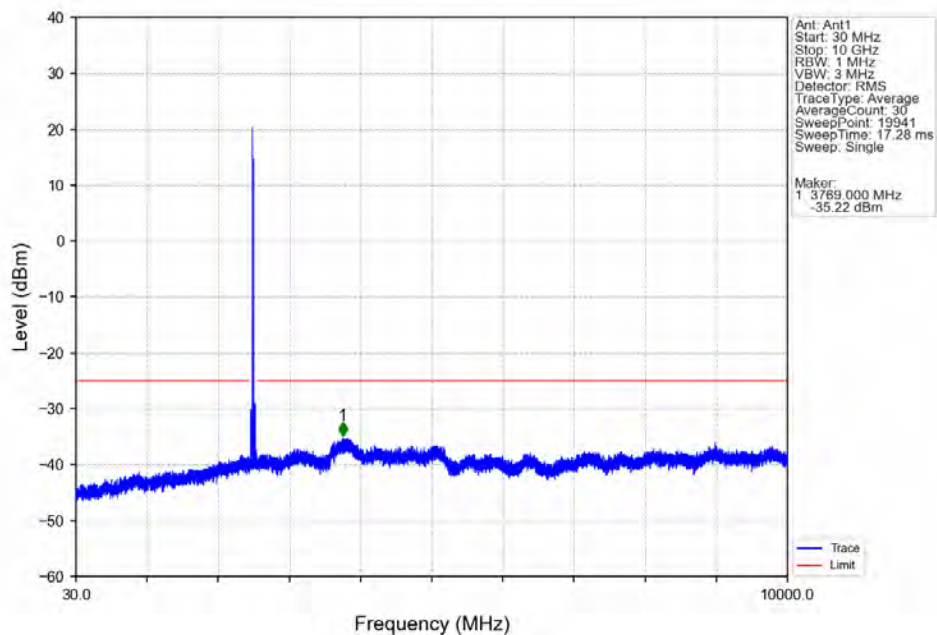
CA 7C SISO NTNV CC1:20 CC2:15MHz CC1:256QAM CC2:256QAM CC1:2510 CC2:2527.1MHz CC1: 1@0 CC2: 1@0



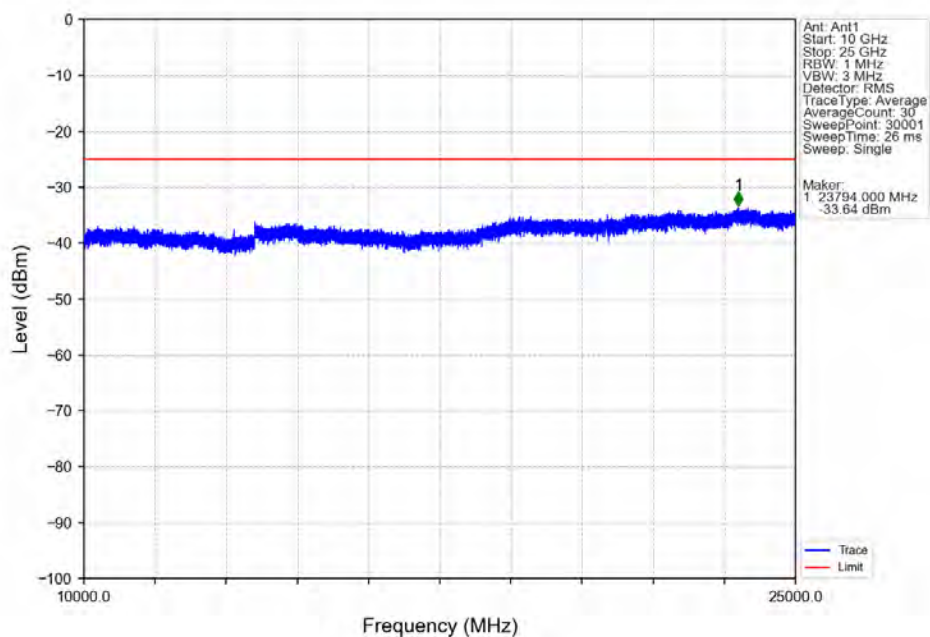
CA 7C SISO NTNV CC1:20 CC2:15MHz CC1:256QAM CC2:256QAM CC1:2510 CC2:2527.1MHz CC1: 1@0 CC2: 1@0



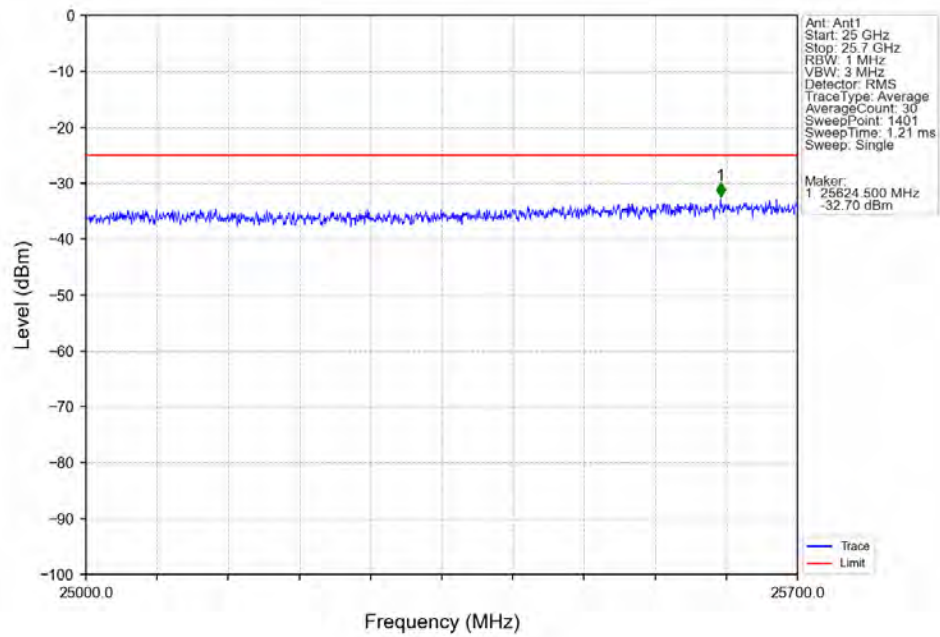
CA_7C_SISO_NTNV_CC1:20_CC2:15MHz_CC1:256QAM_CC2:256QAM_CC1:2510_CC2:2527.1MHz_CC1: 1@0_CC2: 1@0



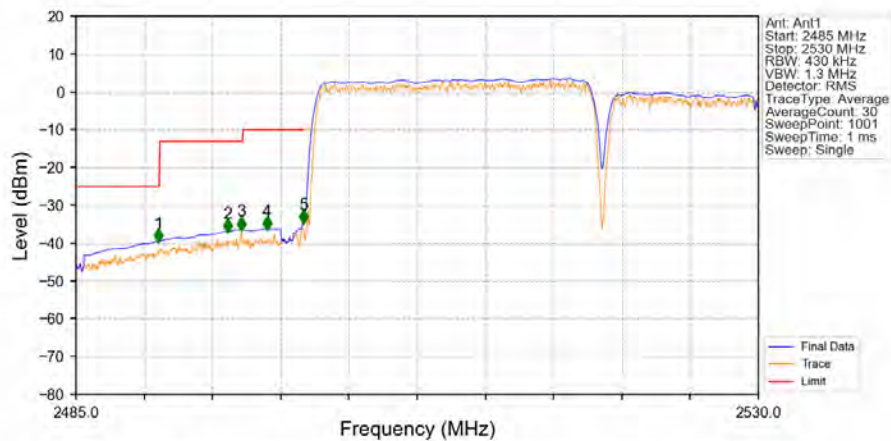
CA_7C_SISO_NTNV_CC1:20_CC2:15MHz_CC1:256QAM_CC2:256QAM_CC1:2510_CC2:2527.1MHz_CC1: 1@0_CC2: 1@0



CA_7C_SISO_NTNV_CC1:20 CC2:15MHz CC1:256QAM CC2:256QAM CC1:2510 CC2:2527.1MHz CC1: 1@0 CC2: 1@0

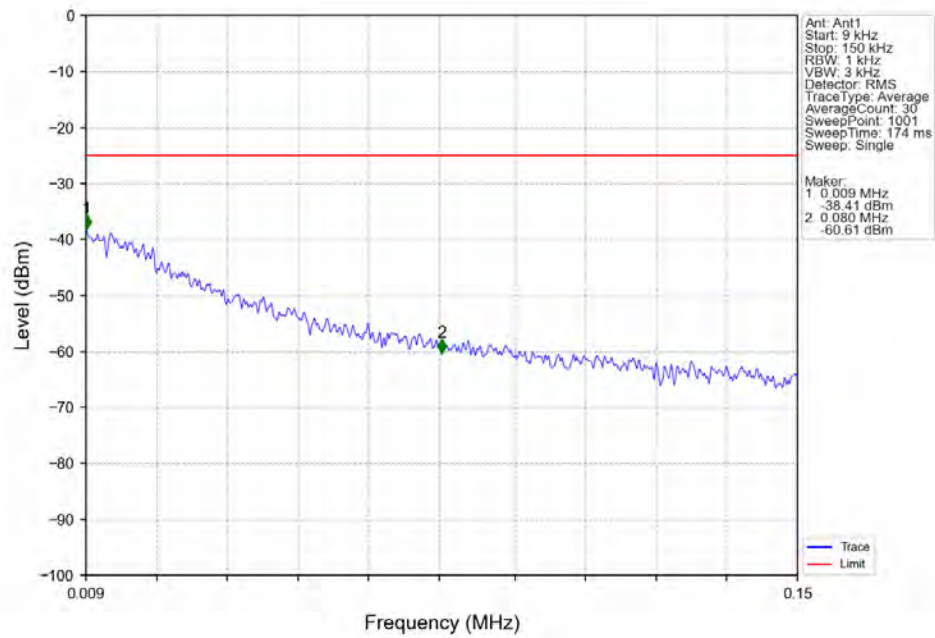


CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2527.1MHz_CC1: 100@0 CC2: 75@0

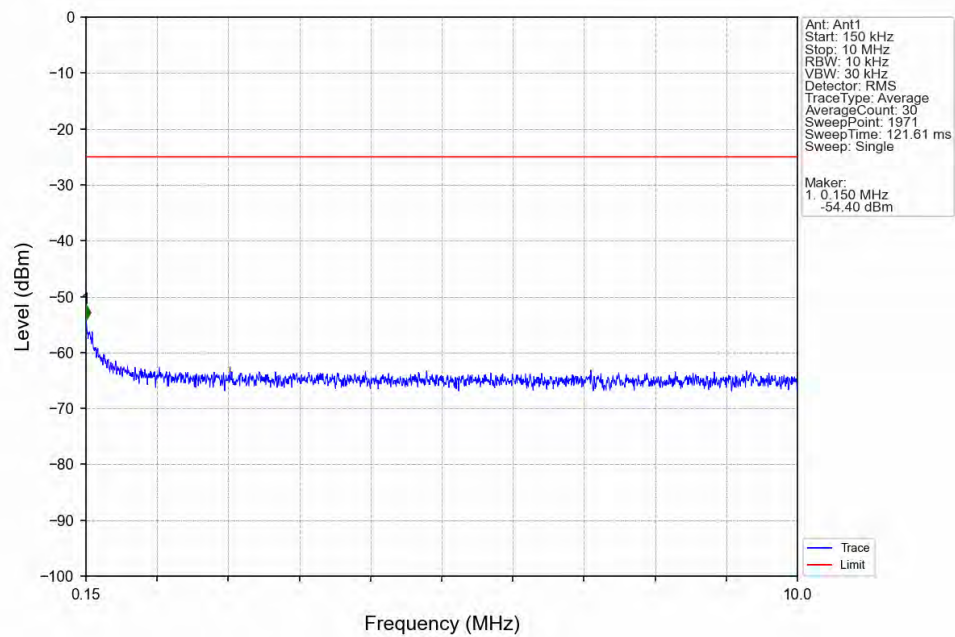


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.445	-39.45	-25	Pass
2490.5	2495	1	CHP	2	2494.990	-36.99	-13	Pass
2495	2496	1	CHP	3	2495.890	-36.45	-13	Pass
2496	2499	1	CHP	4	2497.600	-36.27	-10	Pass
2499	2500	0.7	CHP	5	2499.985	-34.67	-10	Pass
2500	2530	0.7	CHP	/	/	/	/	/

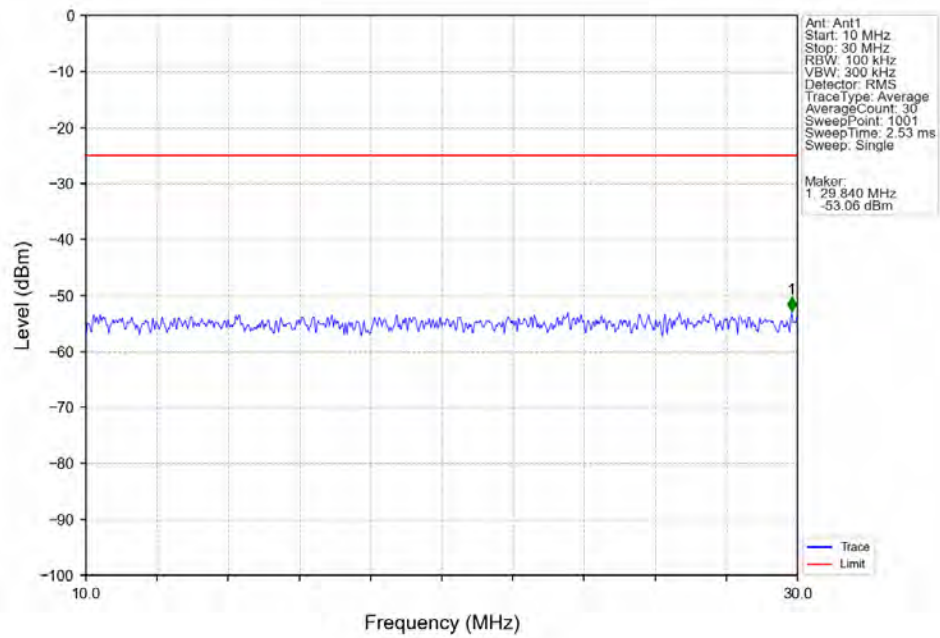
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2527.1MHz_CC1: 100@0 CC2:
75@0



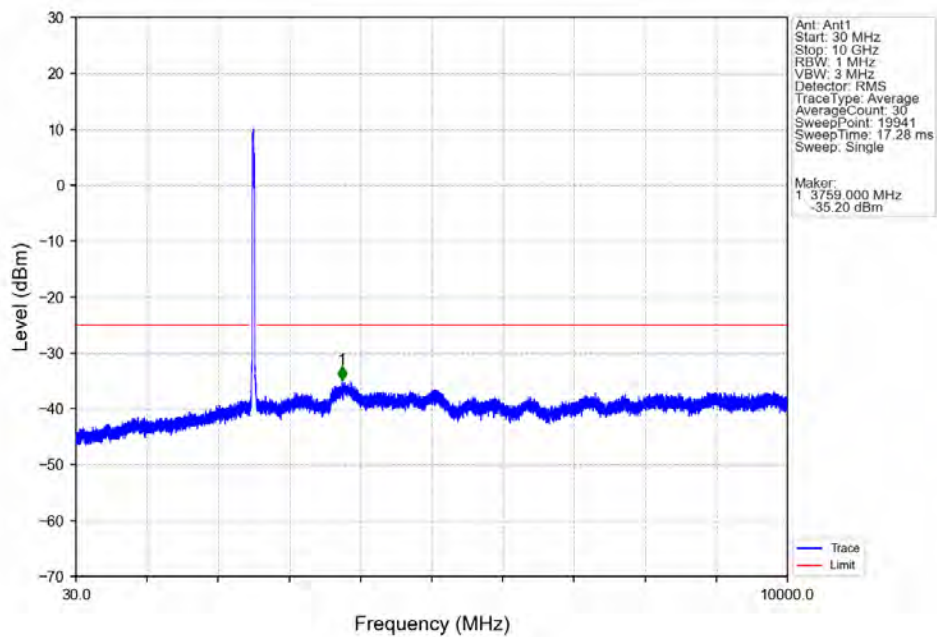
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2527.1MHz_CC1: 100@0 CC2:
75@0



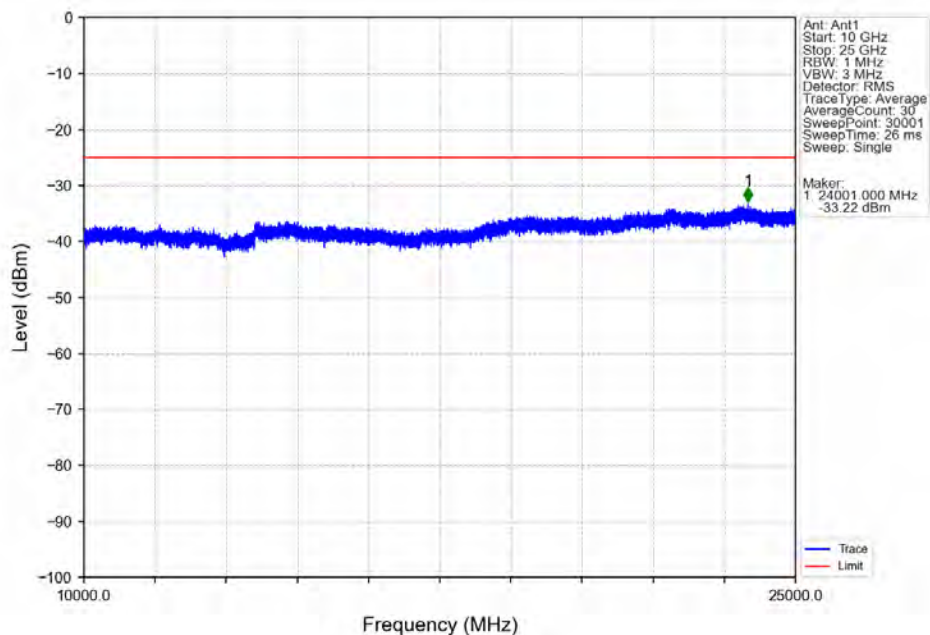
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2527.1MHz_CC1: 100@0 CC2:
75@0



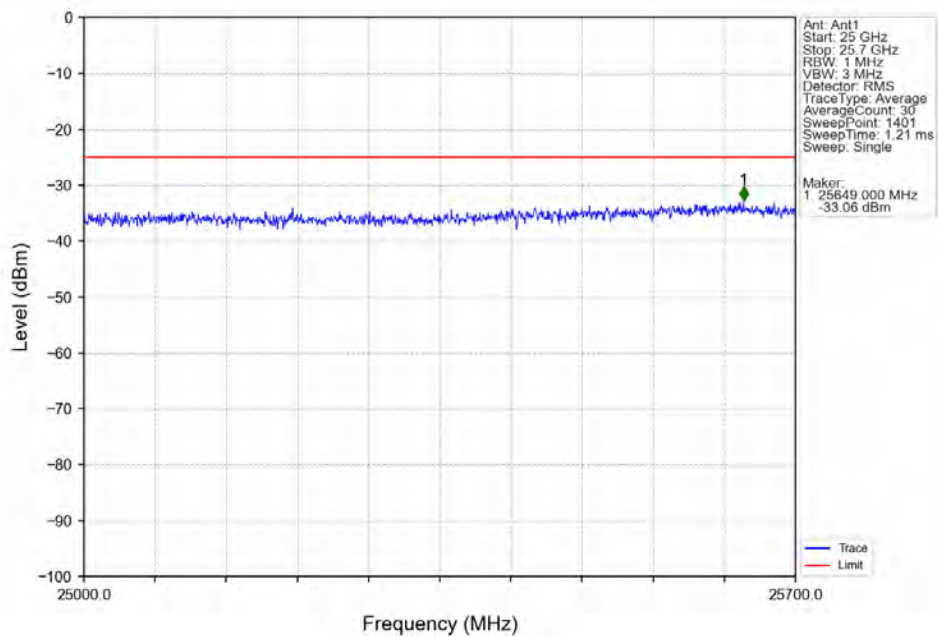
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2527.1MHz_CC1: 100@0 CC2:
75@0



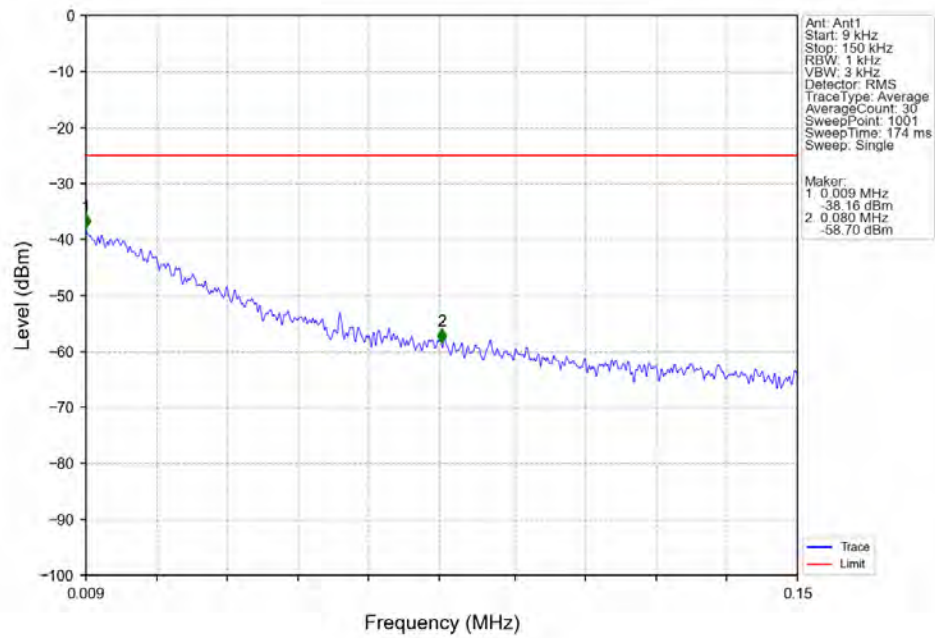
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2527.1MHz_CC1: 100@0 CC2:
75@0



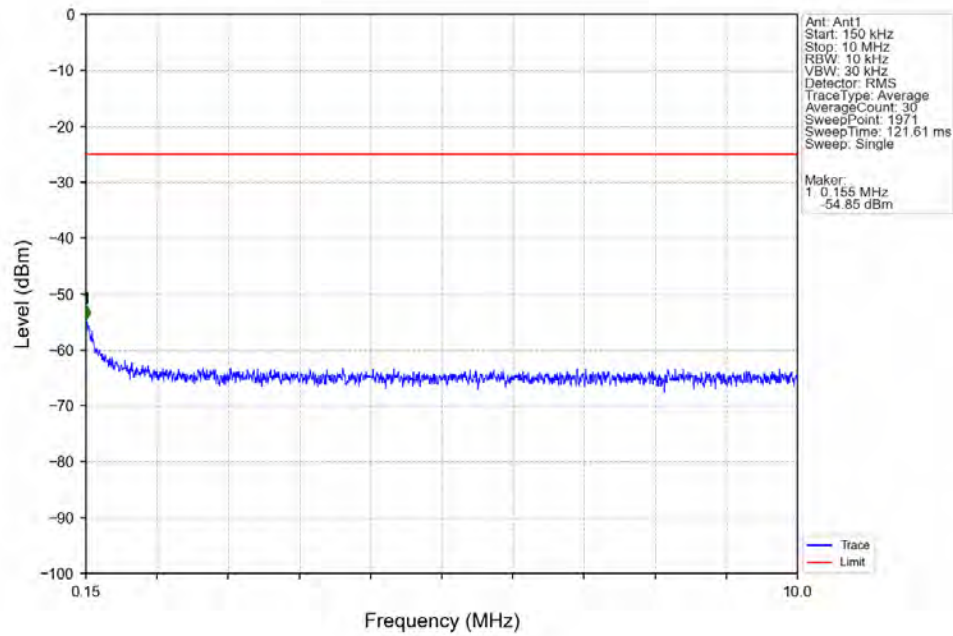
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2527.1MHz_CC1: 100@0 CC2:
75@0



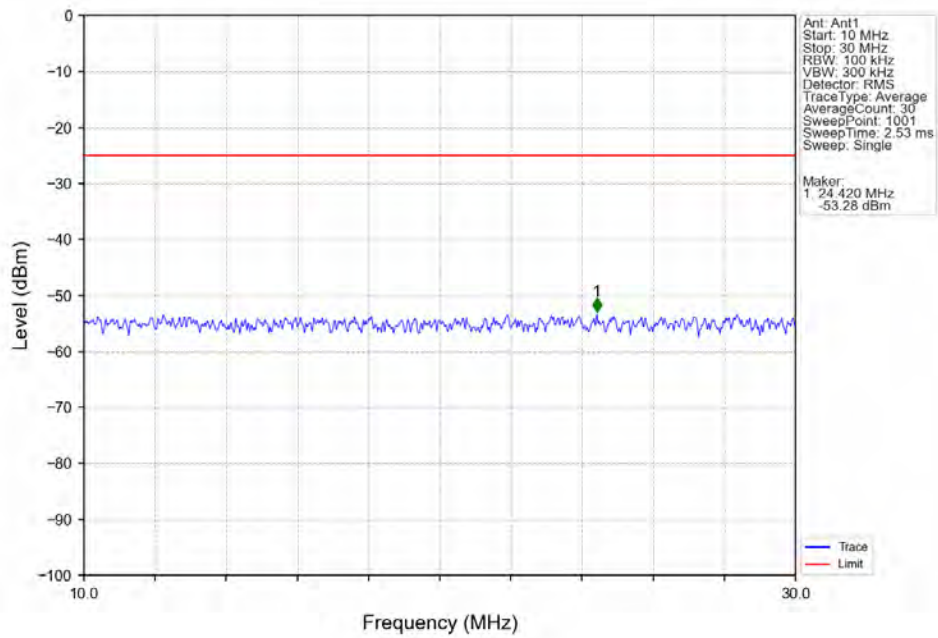
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 1@0 CC2:
1@0



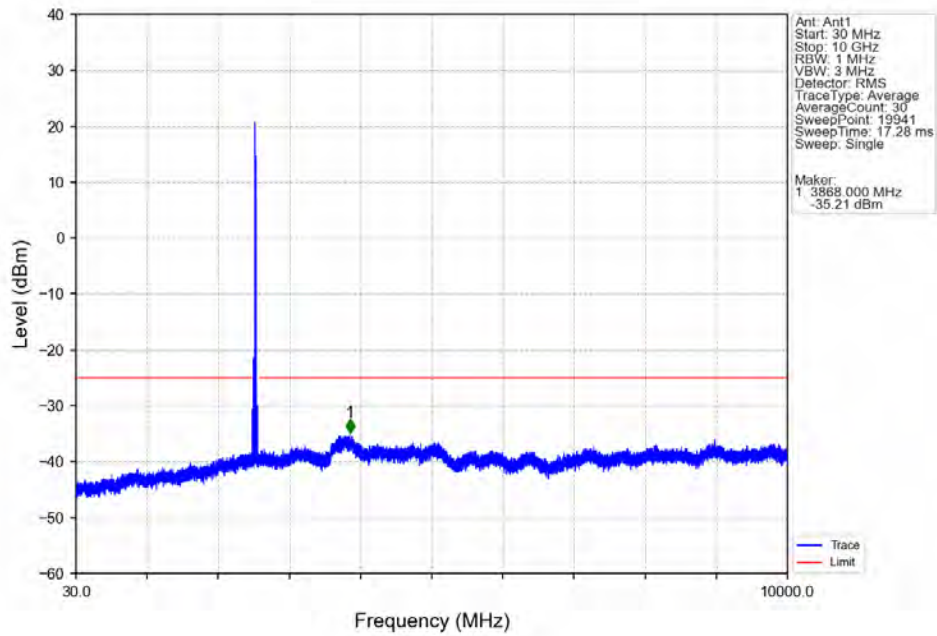
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 1@0 CC2:
1@0



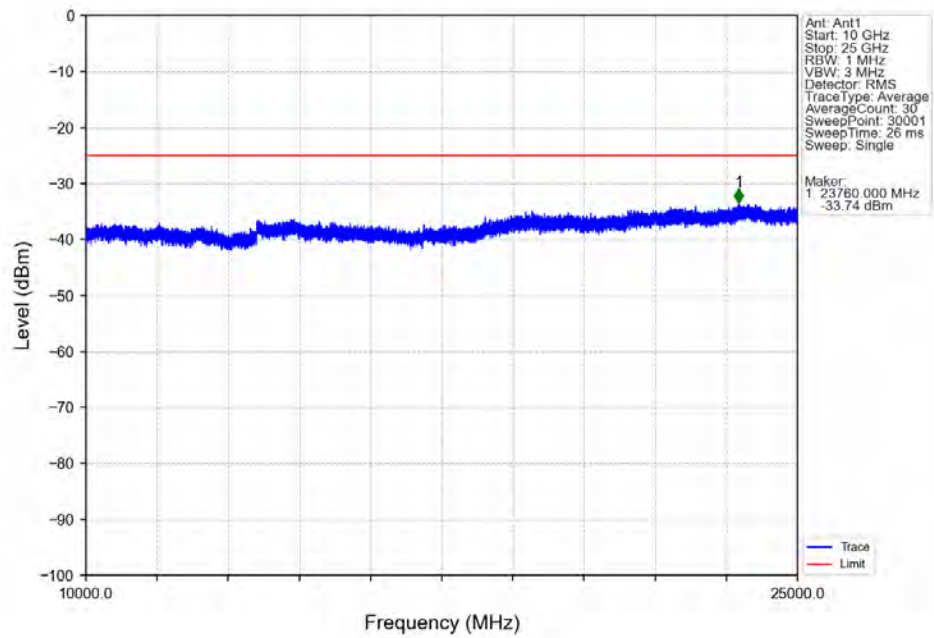
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 1@0 CC2:
1@0



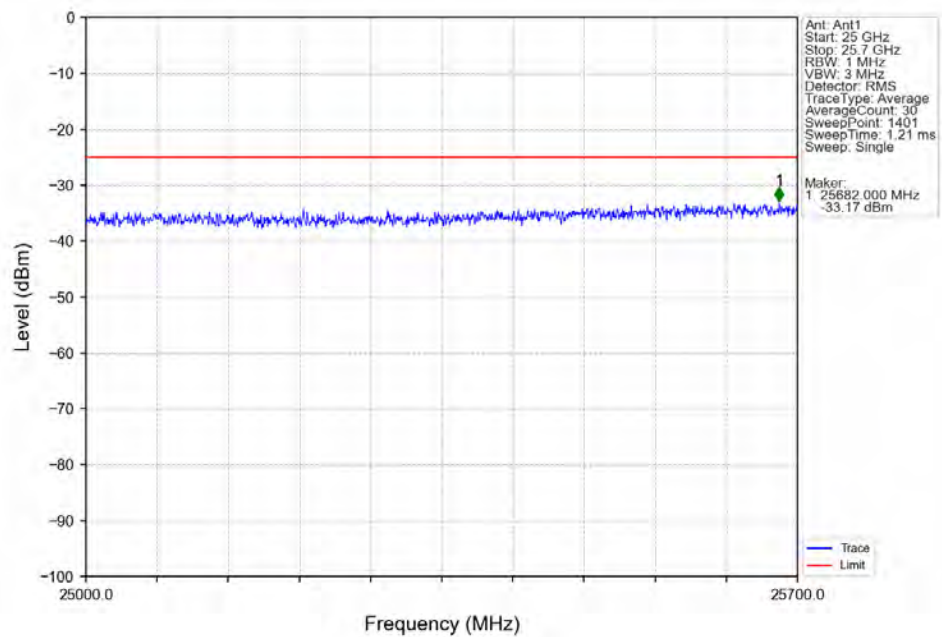
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 1@0 CC2:
1@0



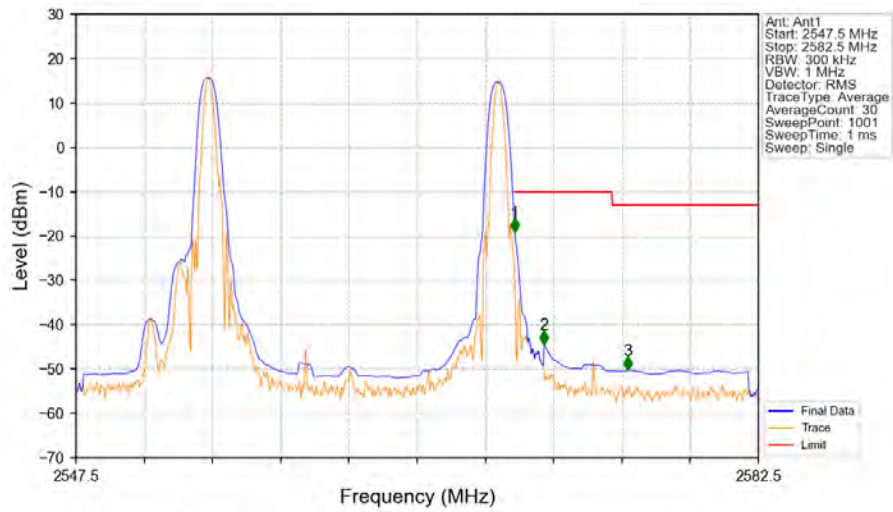
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 1@0 CC2:
1@0



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

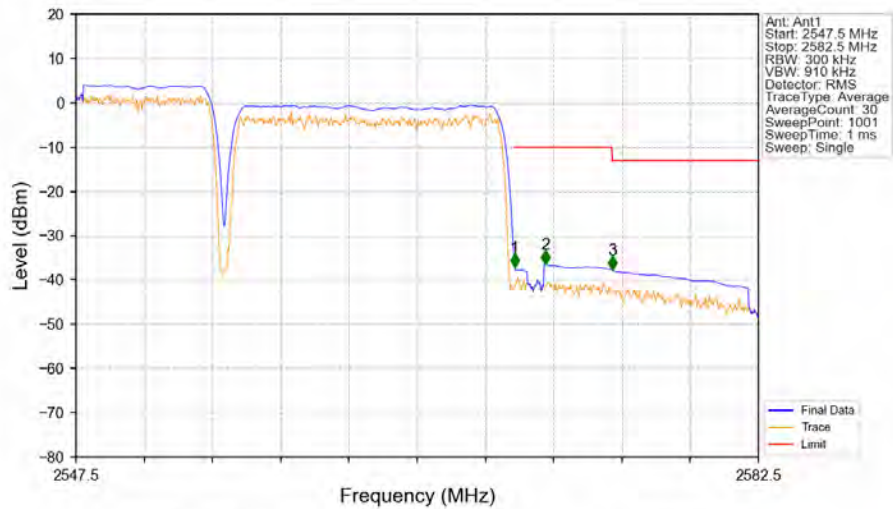


CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 1@99 CC2: 1@74



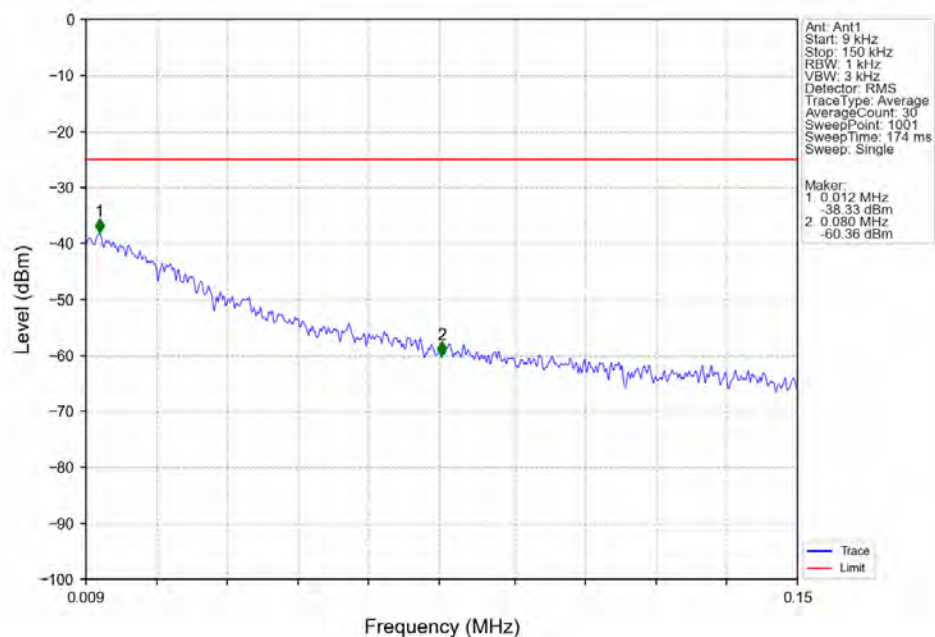
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2547.5	2570	0.7	CHP	/	/	/	/	/
2570	2571	0.7	CHP	1	2570.005	-19.16	-10	Pass
2571	2575	1	CHP	2	2571.510	-44.51	-10	Pass
2575	2582.5	1	CHP	3	2575.780	-50.22	-13	Pass

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

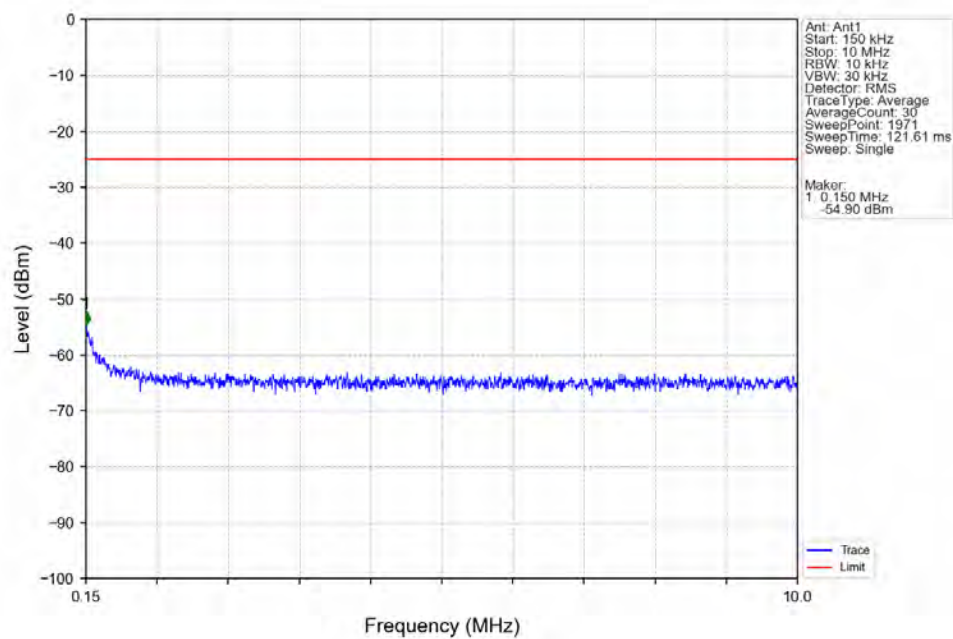


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2547.5	2570	0.7	CHP	/	/	/	/	/
2570	2571	0.7	CHP	1	2570.005	-37.19	-10	Pass
2571	2575	1	CHP	2	2571.580	-36.46	-10	Pass
2575	2582.5	1	CHP	3	2575.010	-37.72	-13	Pass

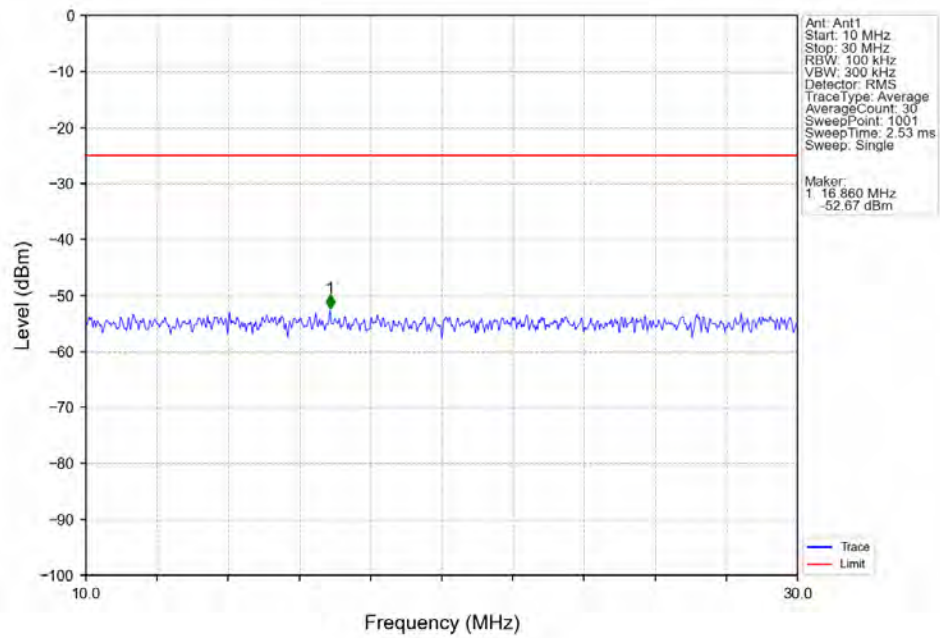
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 100@0 CC2:
75@0



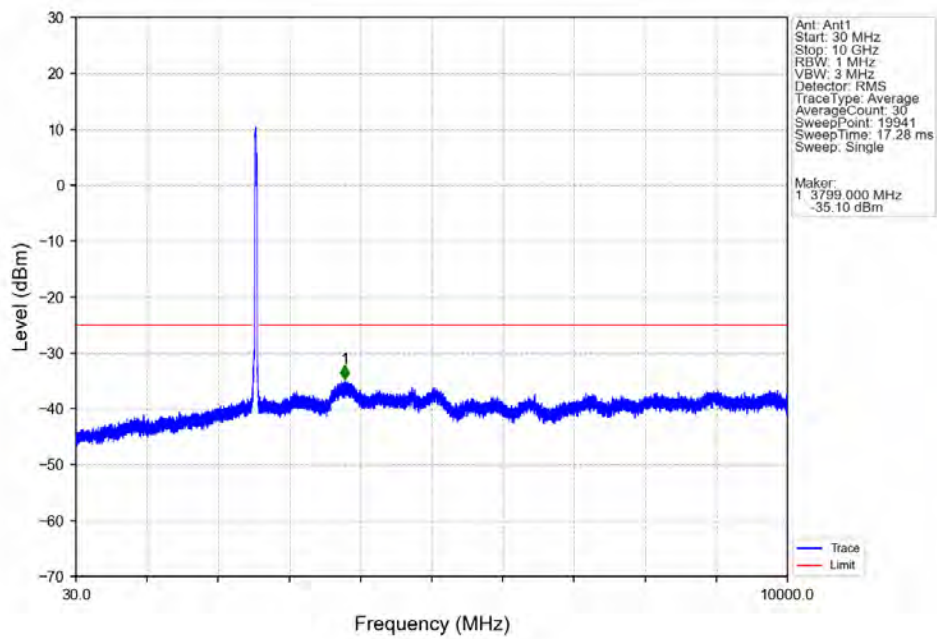
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 100@0 CC2:
75@0



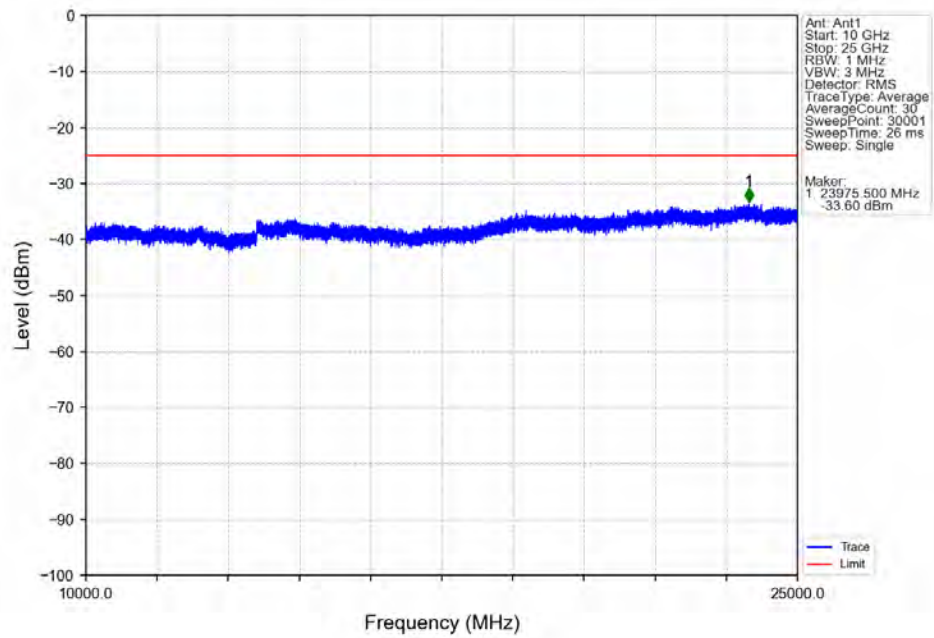
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 100@0 CC2:
75@0



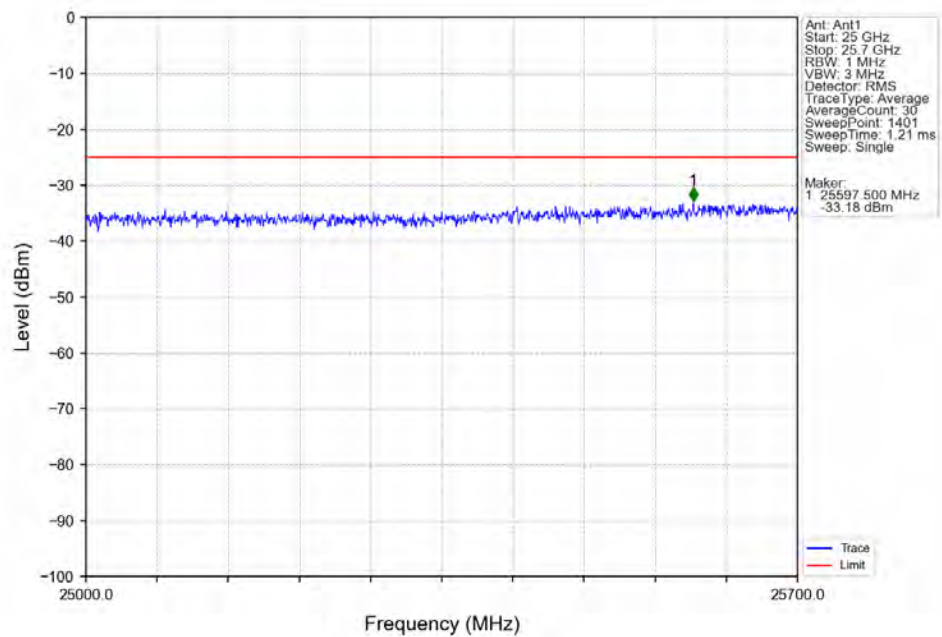
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 100@0 CC2:
75@0



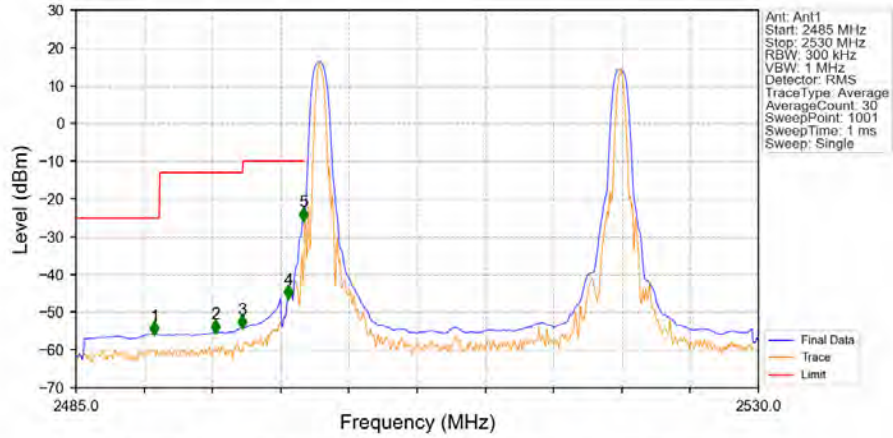
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 100@0 CC2:
75@0



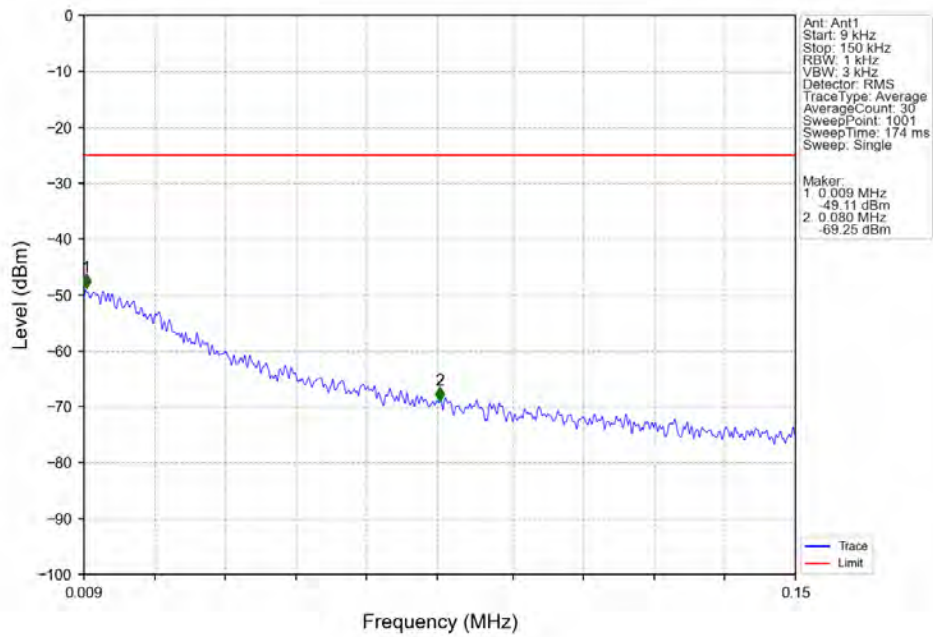
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2545.4 CC2:2562.5MHz_CC1: 100@0 CC2:
75@0



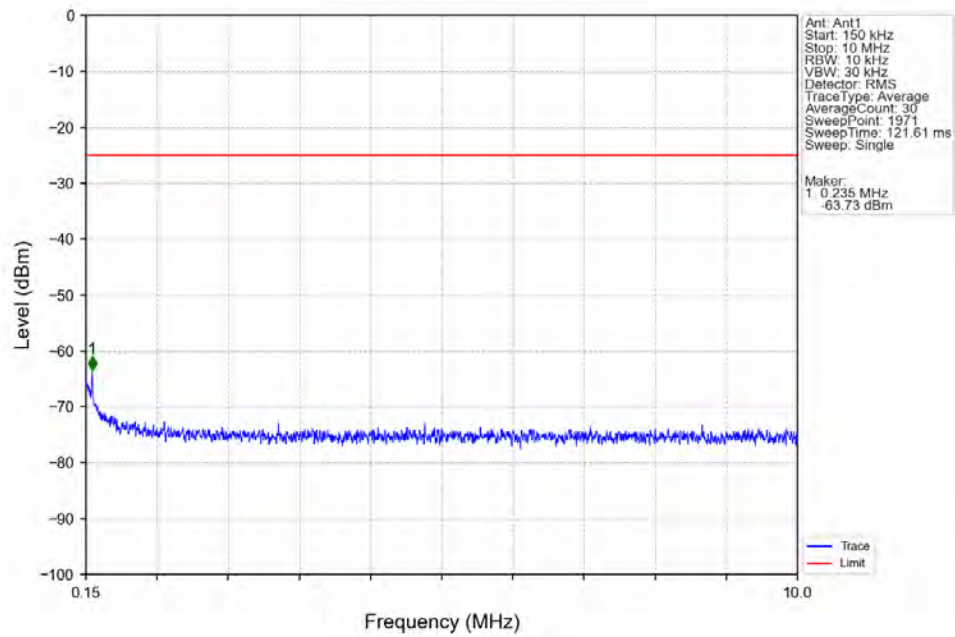
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2529.8MHz CC1: 1@0 CC2: 1@0



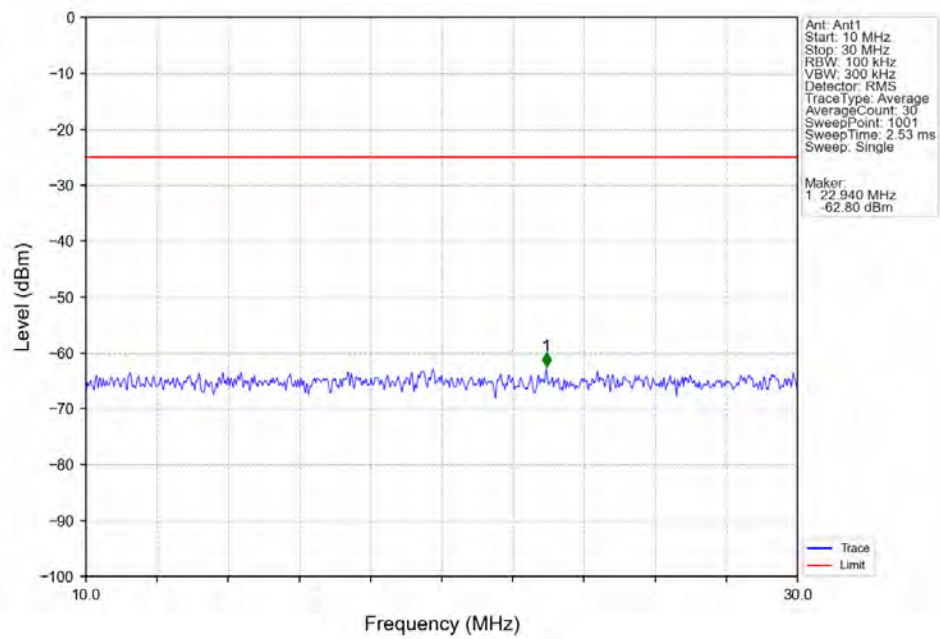
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2529.8MHz CC1: 1@0 CC2: 1@0



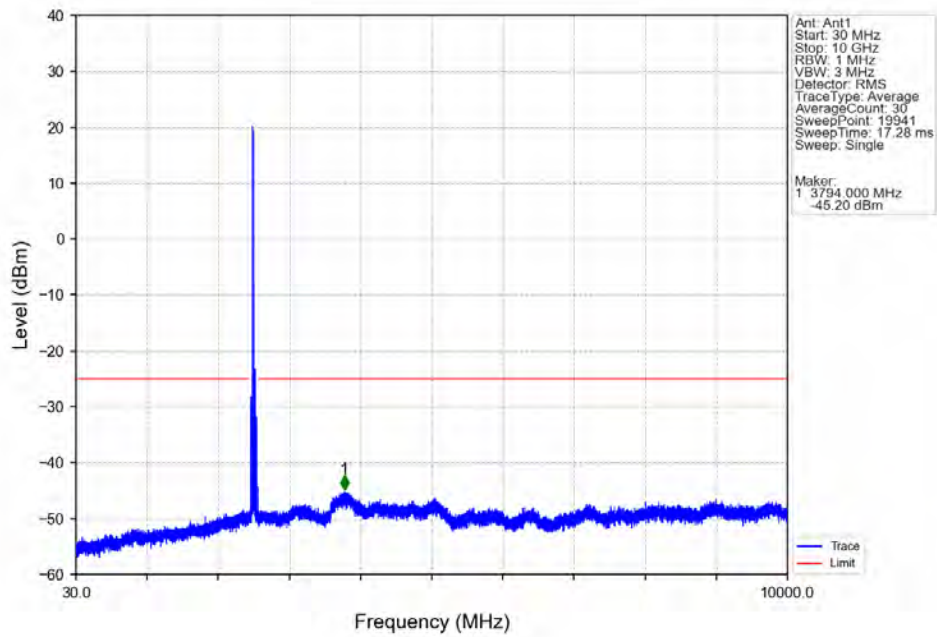
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2529.8MHz CC1: 1@0 CC2: 1@0



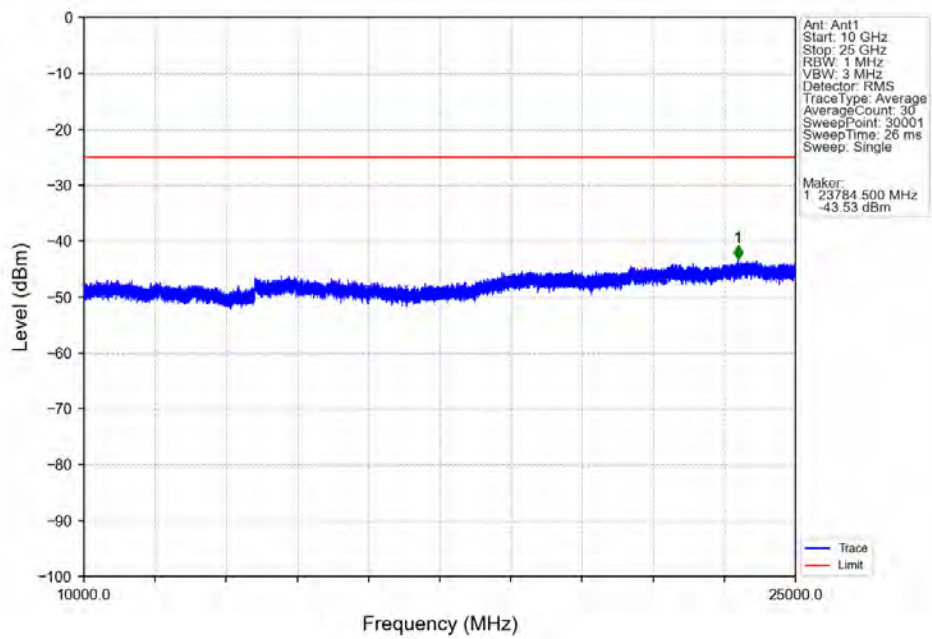
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2529.8MHz CC1: 1@0 CC2: 1@0



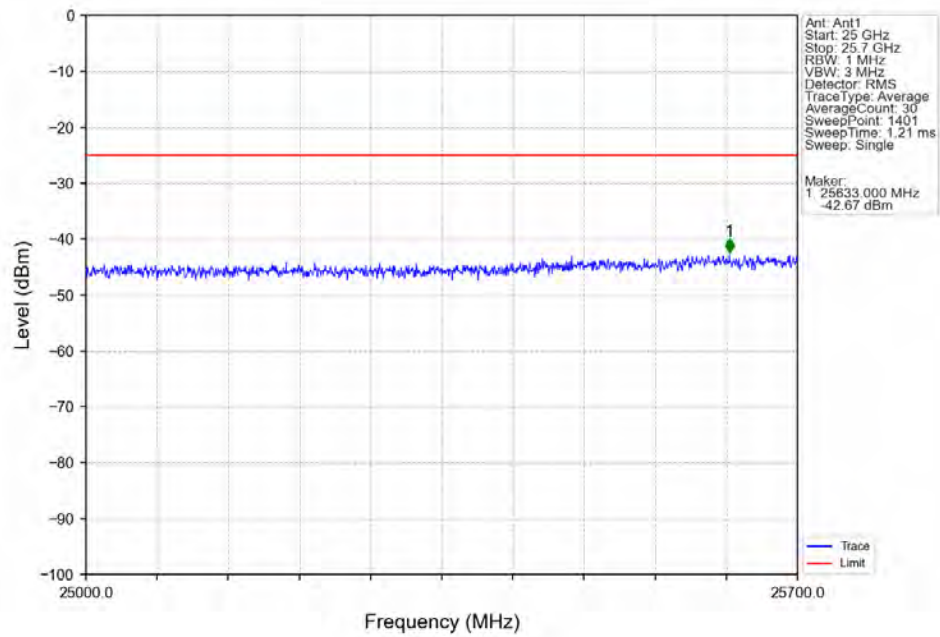
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2529.8MHz CC1: 1@0 CC2: 1@0



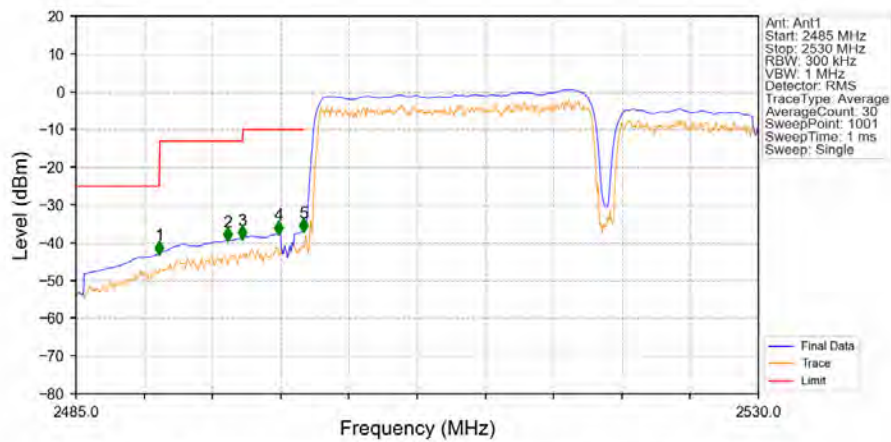
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2529.8MHz CC1: 1@0 CC2: 1@0



CA 7C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2529.8MHz CC1: 1@0 CC2: 1@0

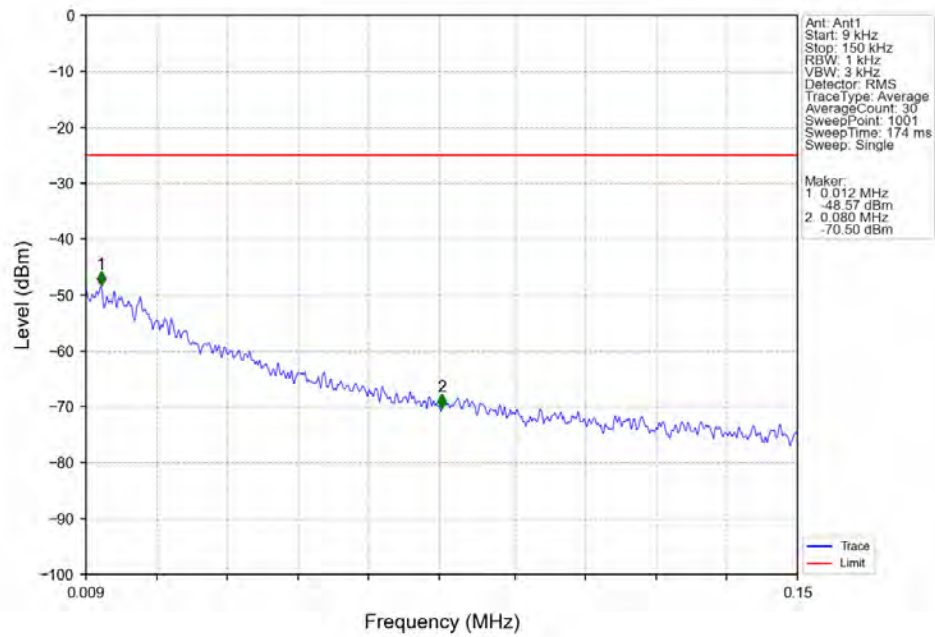


CA 7C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2529.8MHz CC1: 100@0 CC2: 100@0

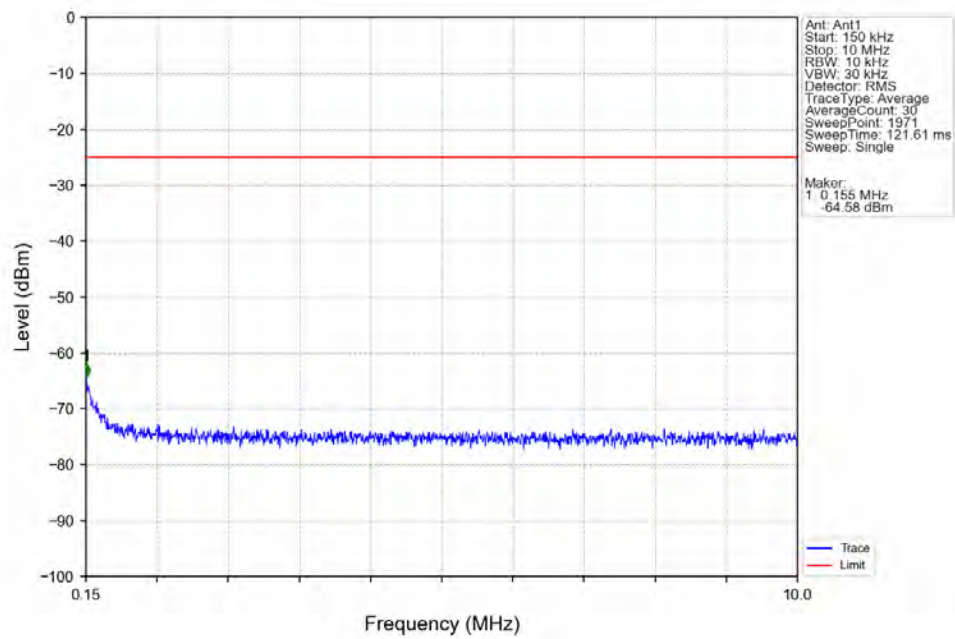


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-42.83	-25	Pass
2490.5	2495	1	CHP	2	2494.990	-39.34	-13	Pass
2495	2496	1	CHP	3	2495.980	-38.89	-13	Pass
2496	2499	1	CHP	4	2498.365	-37.49	-10	Pass
2499	2500	0.8	CHP	5	2499.985	-36.98	-10	Pass
2500	2530	0.8	CHP	/	/	/	/	/

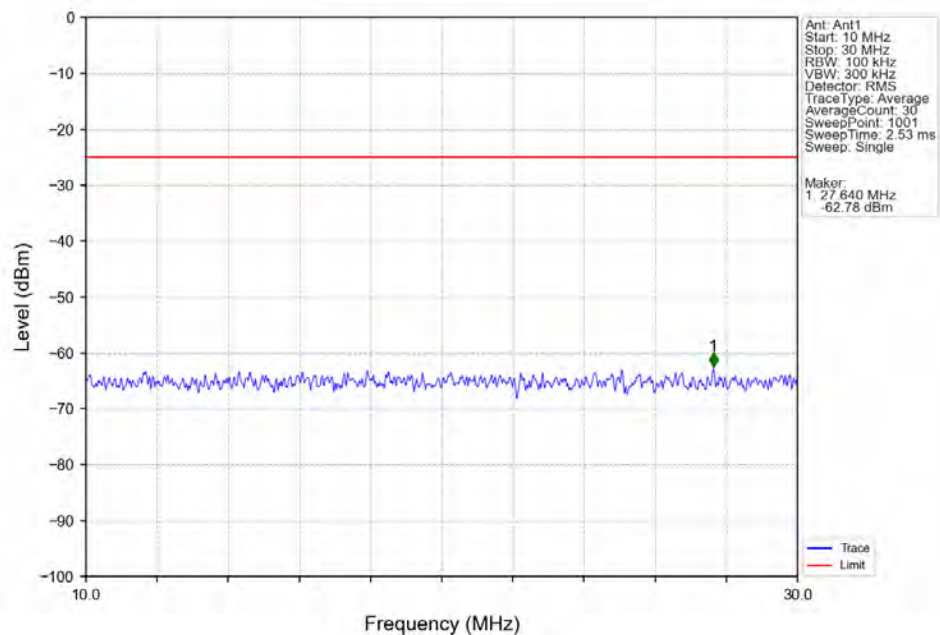
CA 7C SISO NTNV CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2529.8MHz CC1: 100@0 CC2: 100@0



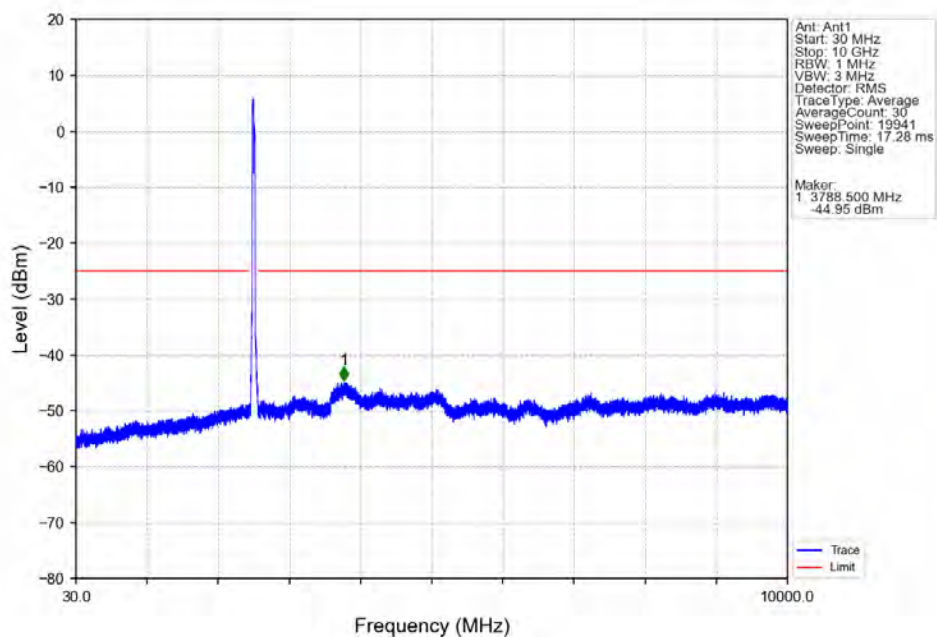
CA 7C SISO NTNV CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2529.8MHz CC1: 100@0 CC2: 100@0



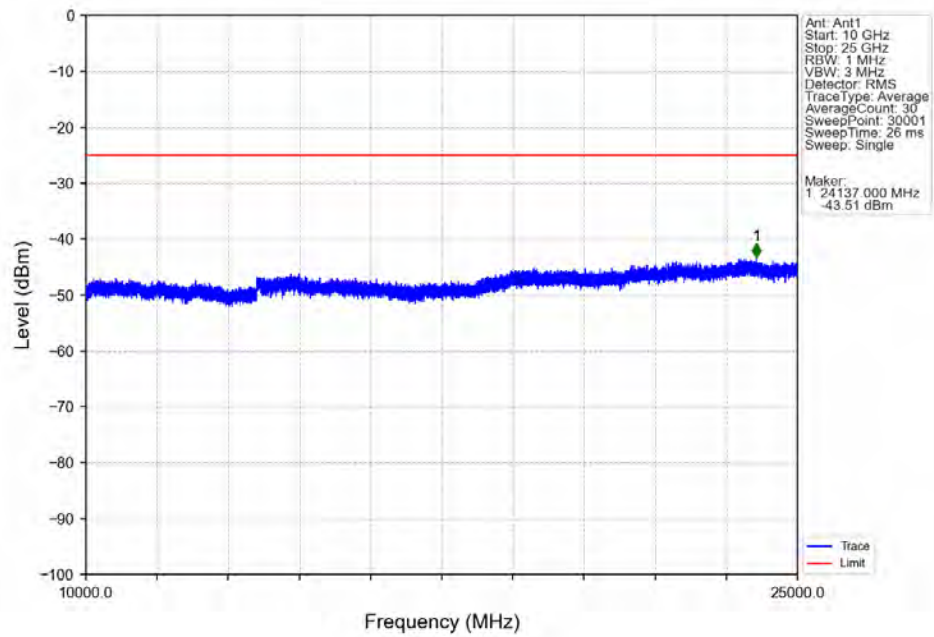
CA 7C SISO NTNV CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2529.8MHz CC1: 100@0 CC2: 100@0



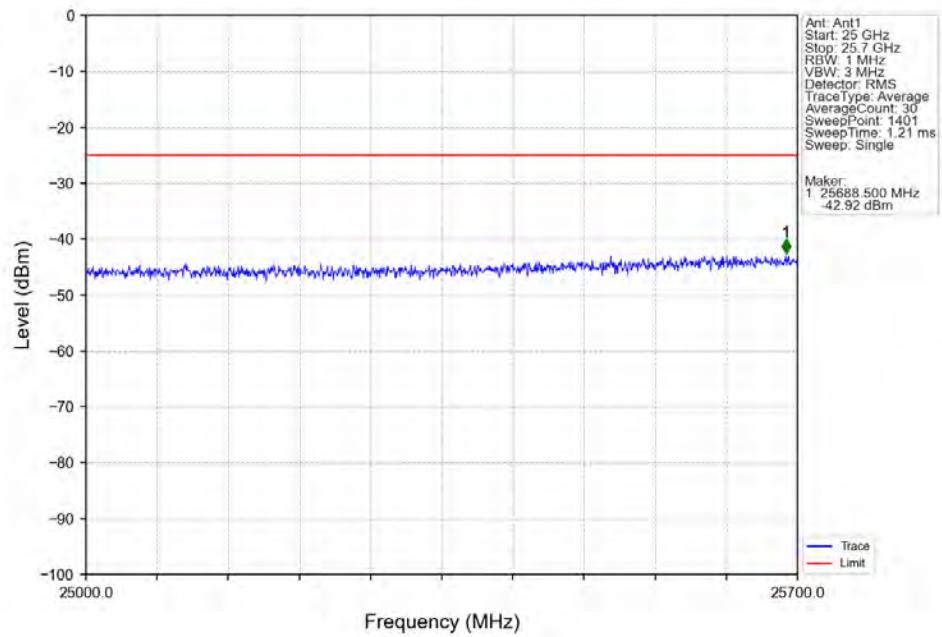
CA 7C SISO NTNV CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2529.8MHz CC1: 100@0 CC2: 100@0



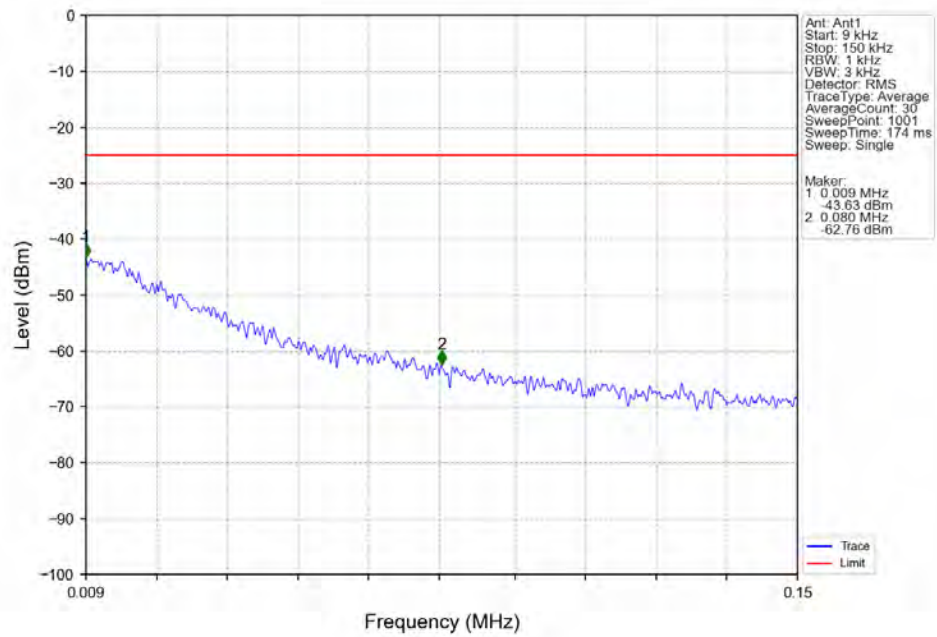
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2529.8MHz CC1: 100@0 CC2: 100@0



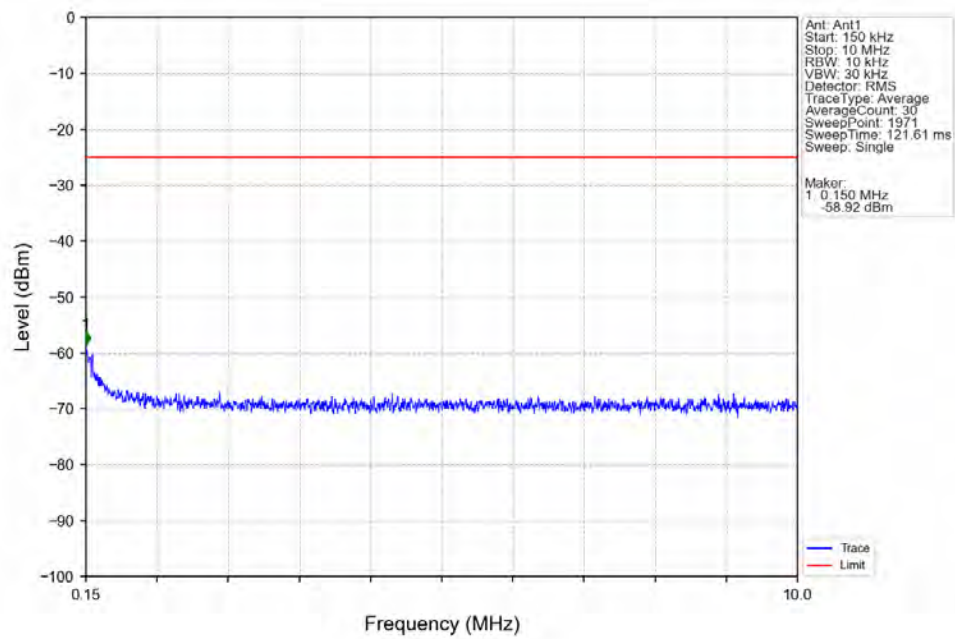
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2529.8MHz CC1: 100@0 CC2: 100@0



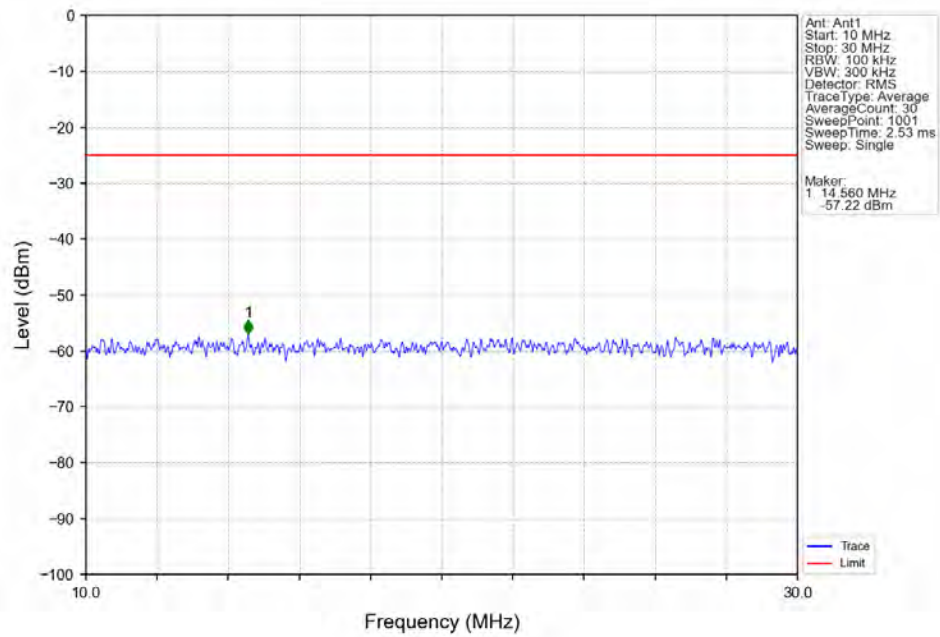
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz CC1: 1@0 CC2: 1@0



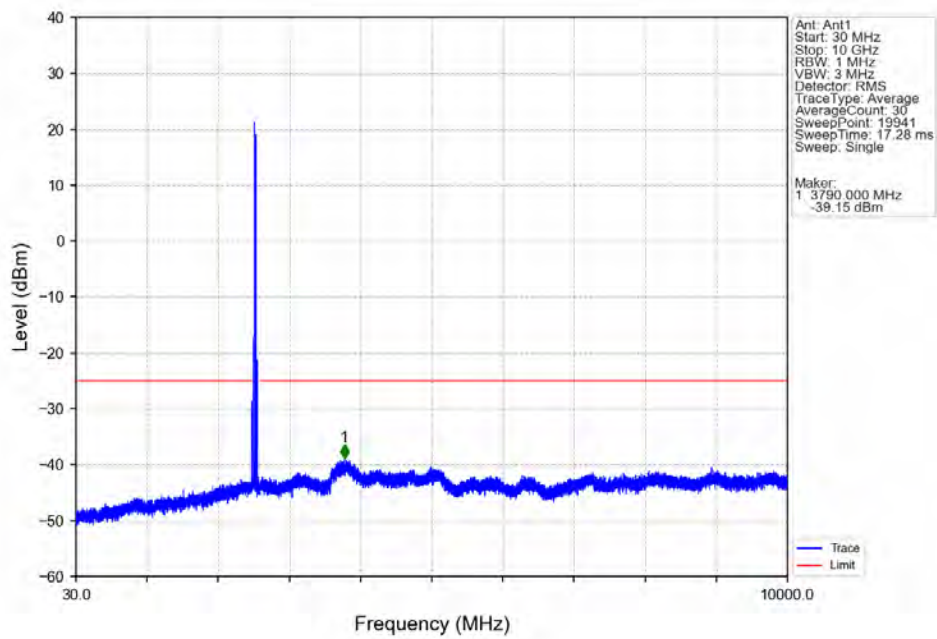
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz CC1: 1@0 CC2: 1@0



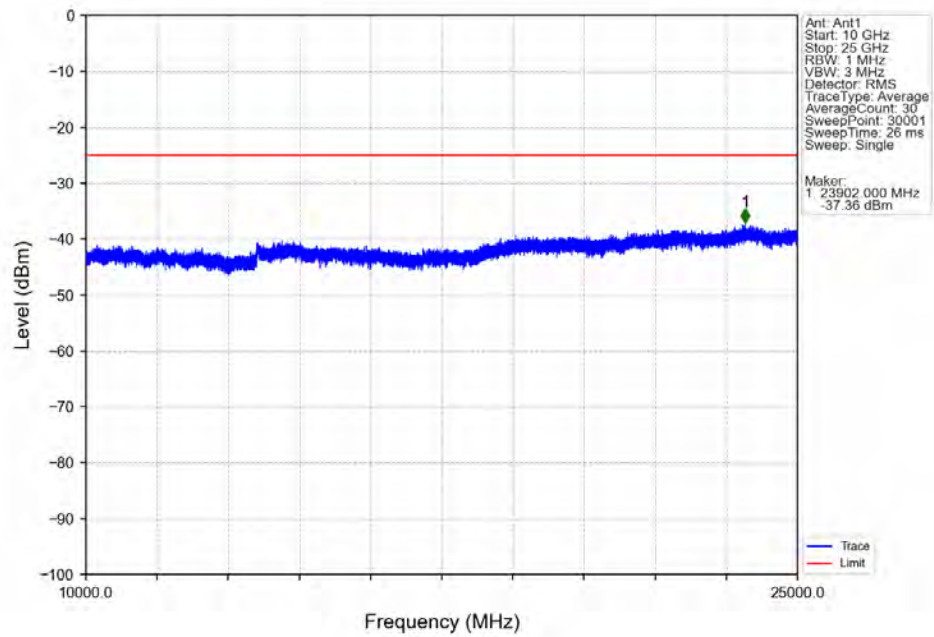
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz CC1: 1@0 CC2: 1@0



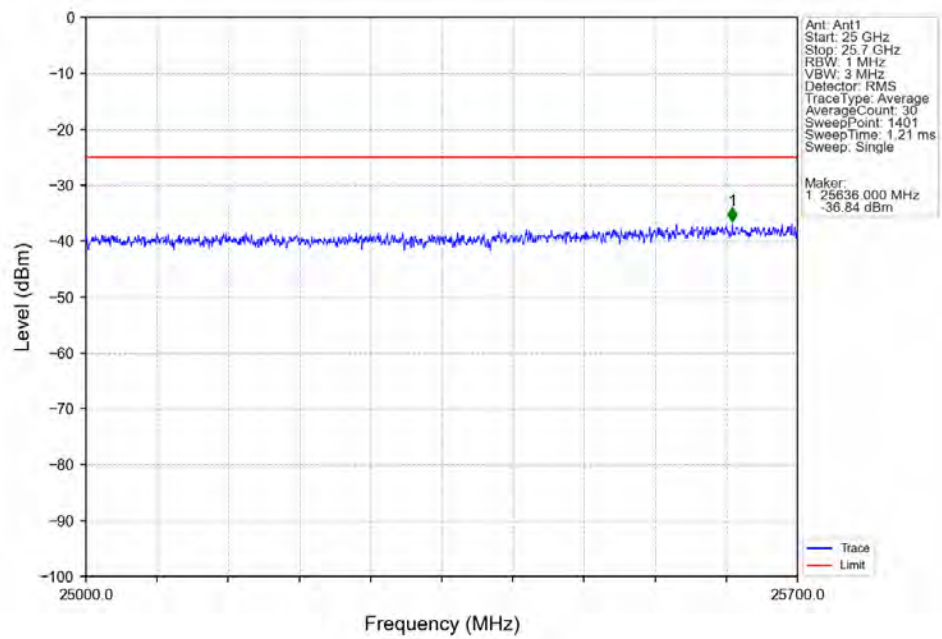
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz CC1: 1@0 CC2: 1@0



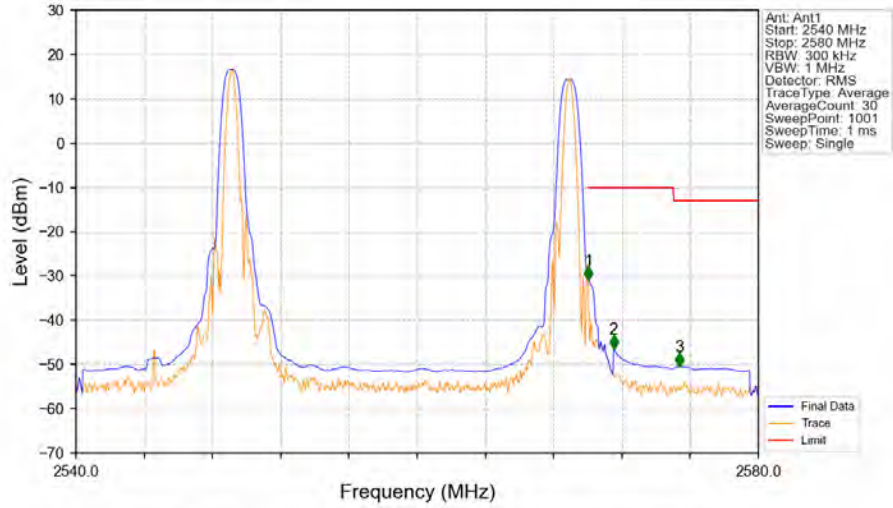
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz CC1: 1@0 CC2: 1@0



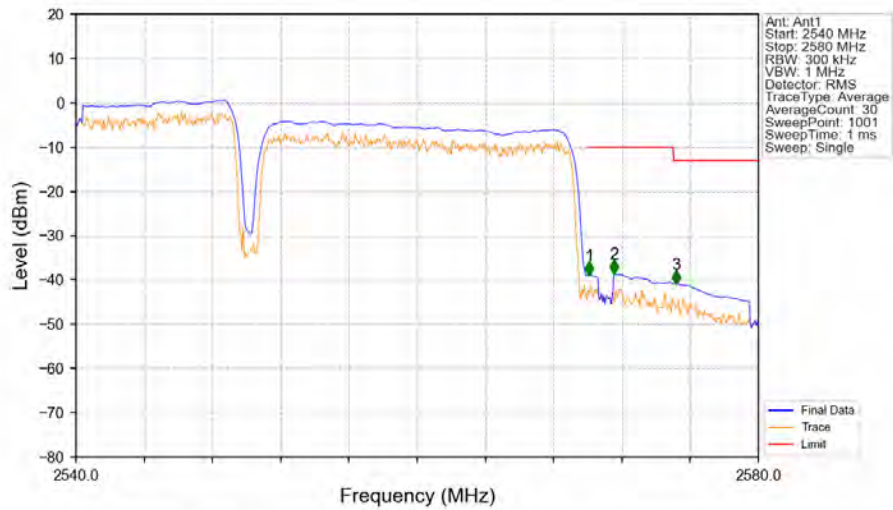
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz CC1: 1@0 CC2: 1@0



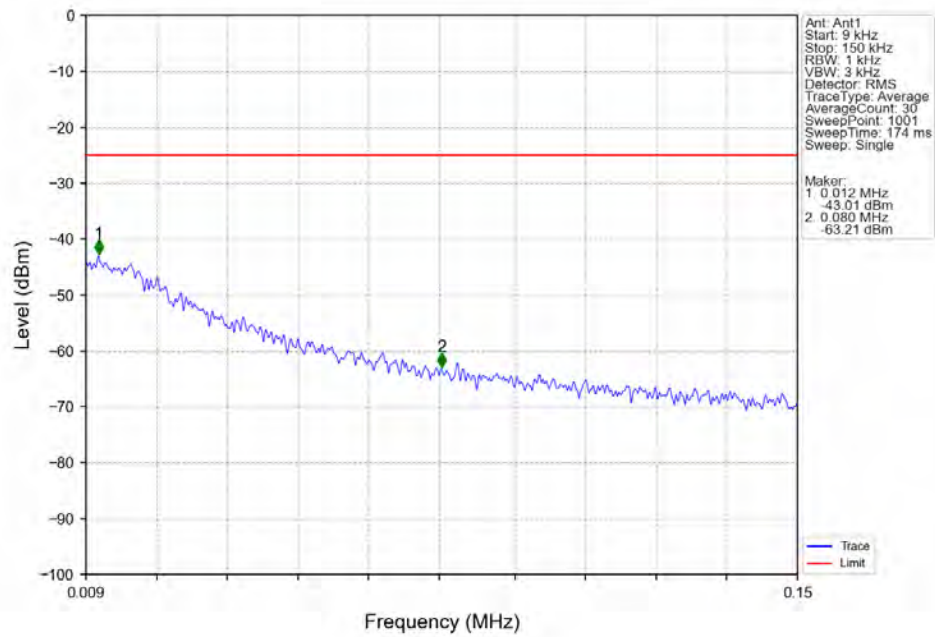
CA 7C SISO NTV CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz CC1: 1@99 CC2: 1@99



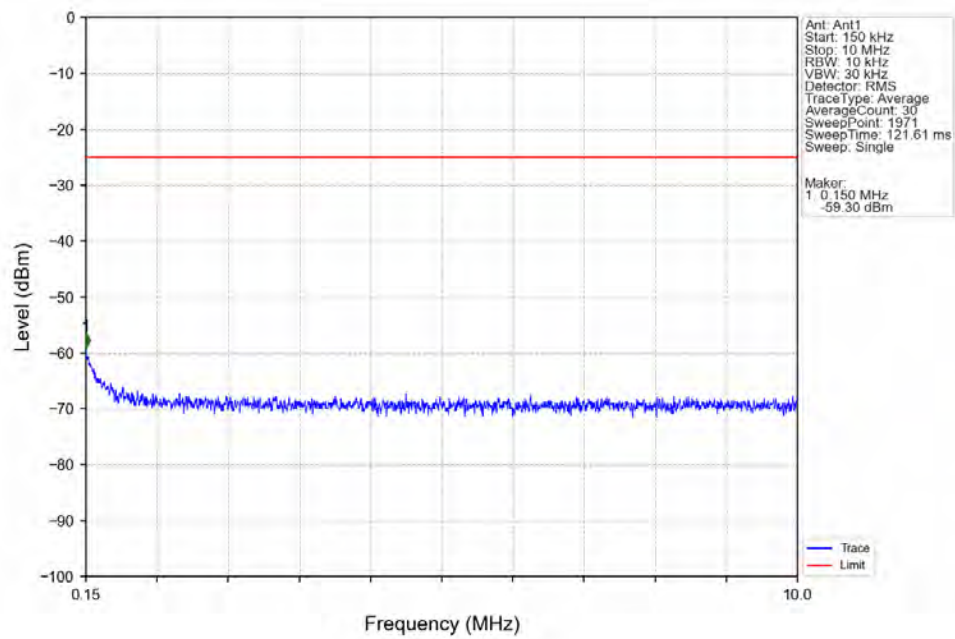
CA 7C SISO NTV CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz CC1: 100@0 CC2: 100@0



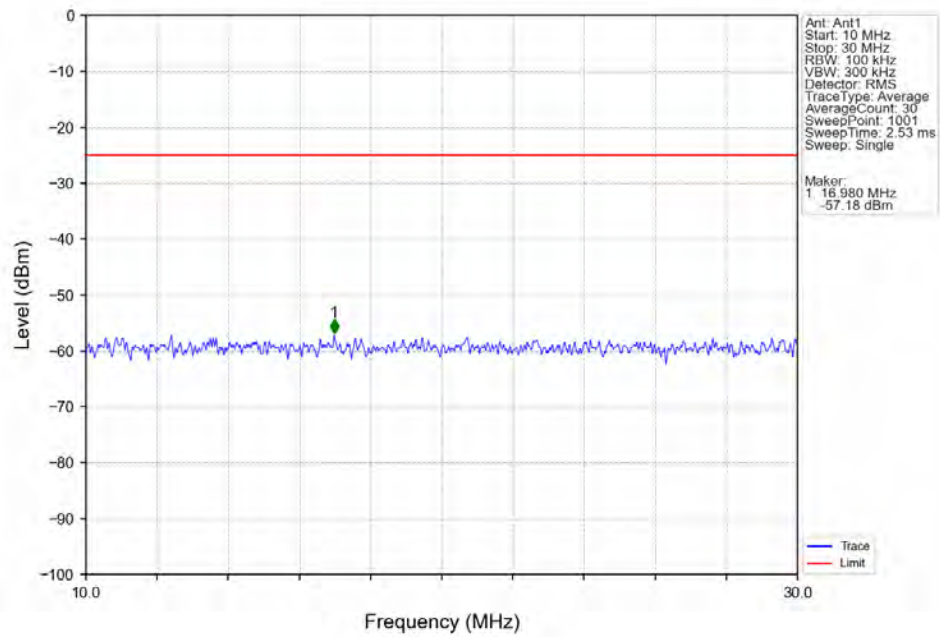
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz CC1: 100@0 CC2: 100@0



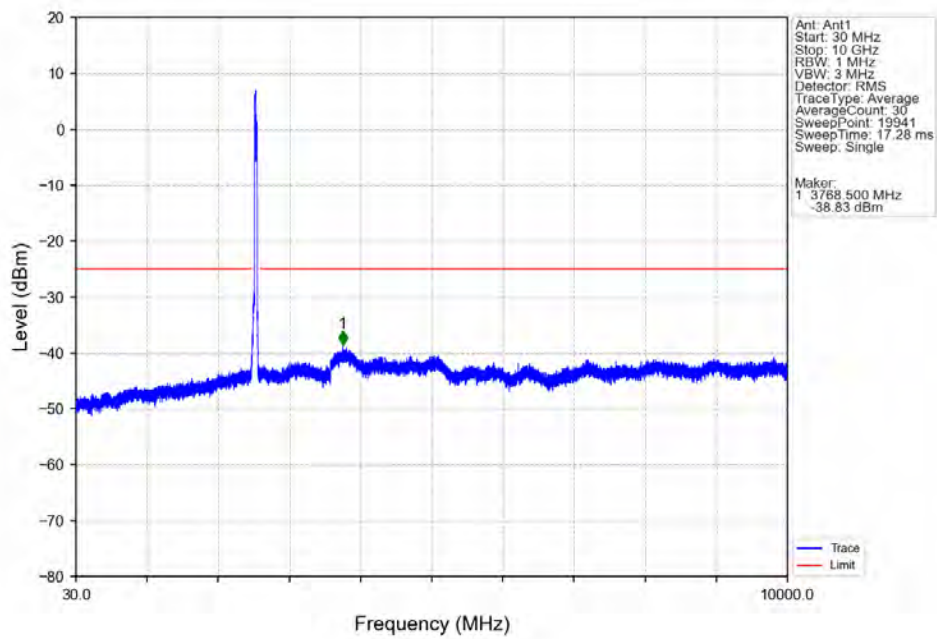
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz CC1: 100@0 CC2: 100@0



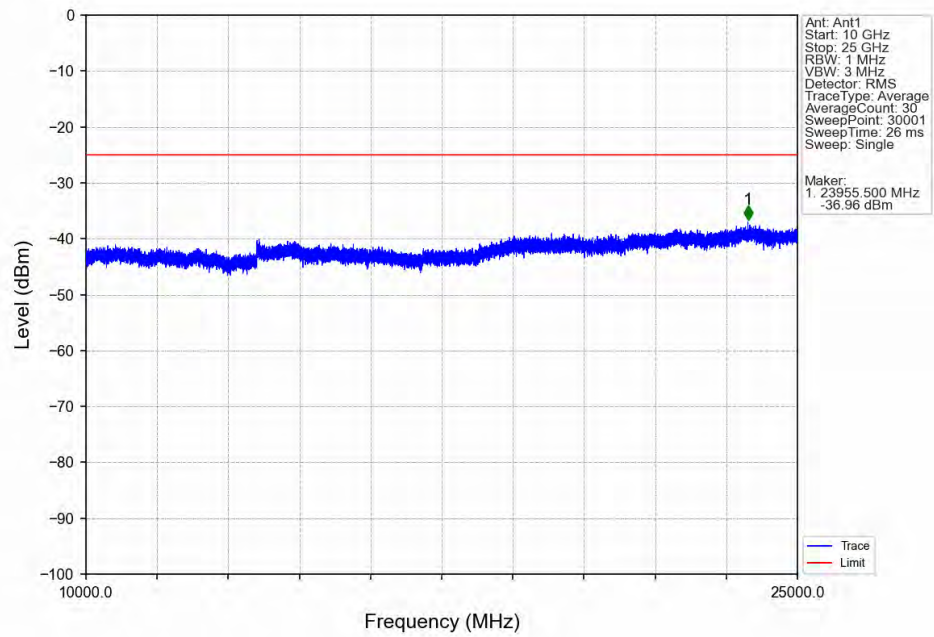
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz CC1: 100@0 CC2: 100@0



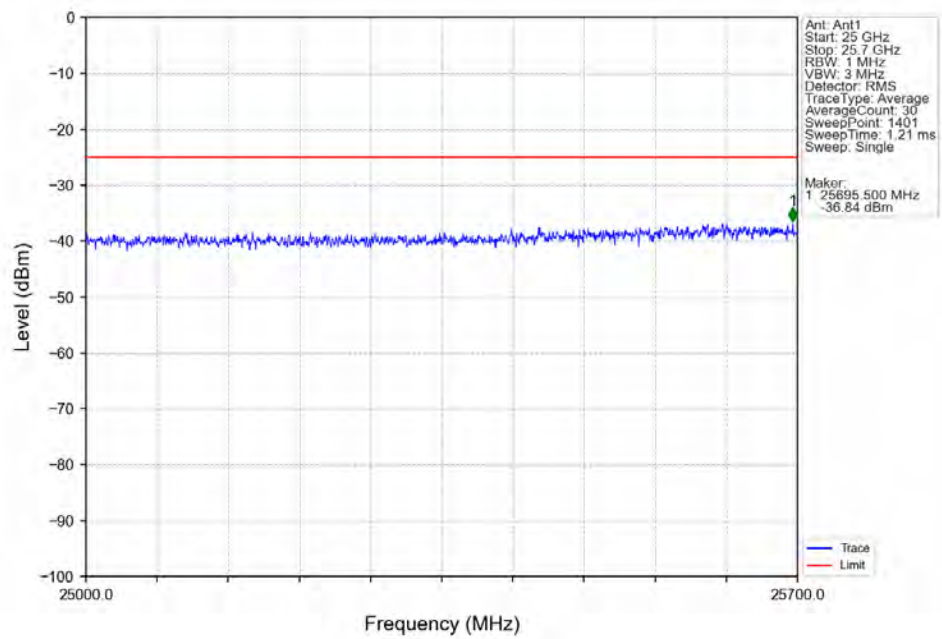
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz CC1: 100@0 CC2: 100@0



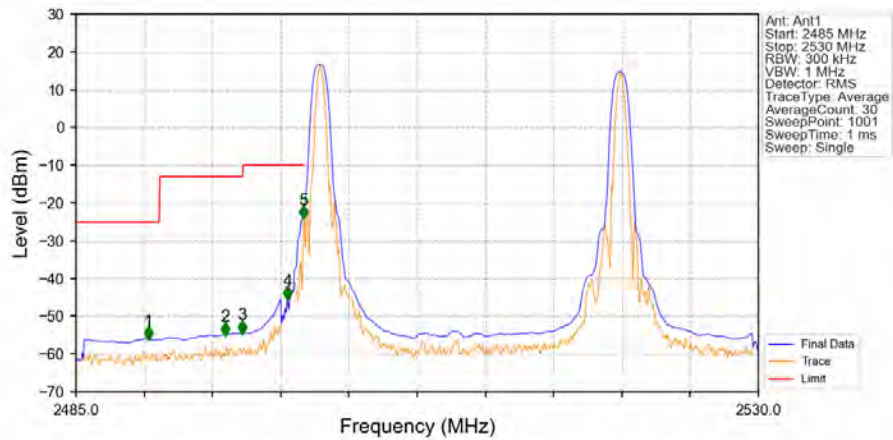
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz CC1: 100@0 CC2: 100@0



CA 7C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz CC1: 100@0 CC2: 100@0

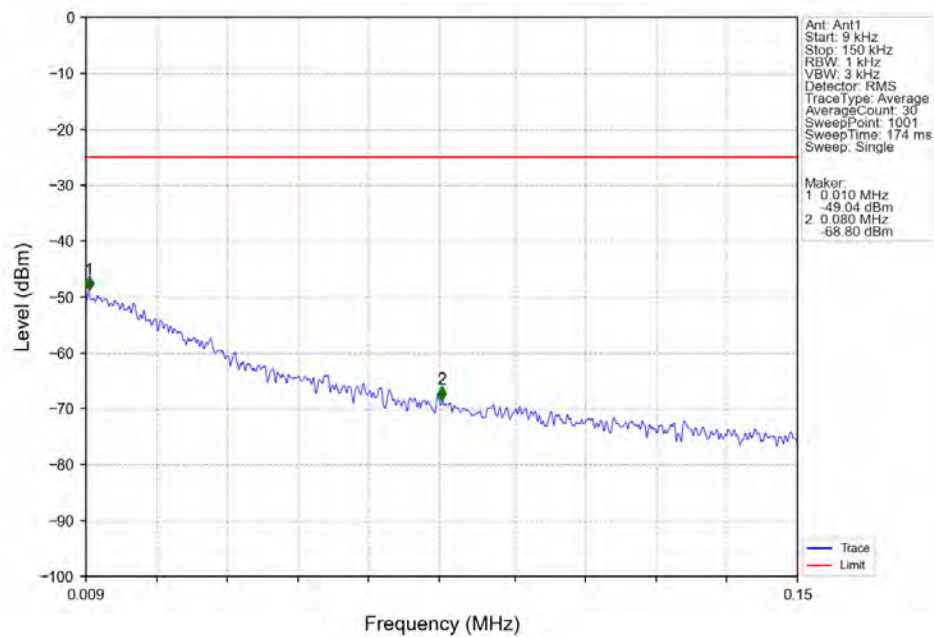


CA 7C SISO NTNV CC1:20 CC2:20MHz CC1:16QAM CC2:16QAM CC1:2510 CC2:2529.8MHz CC1: 1@0 CC2: 1@0

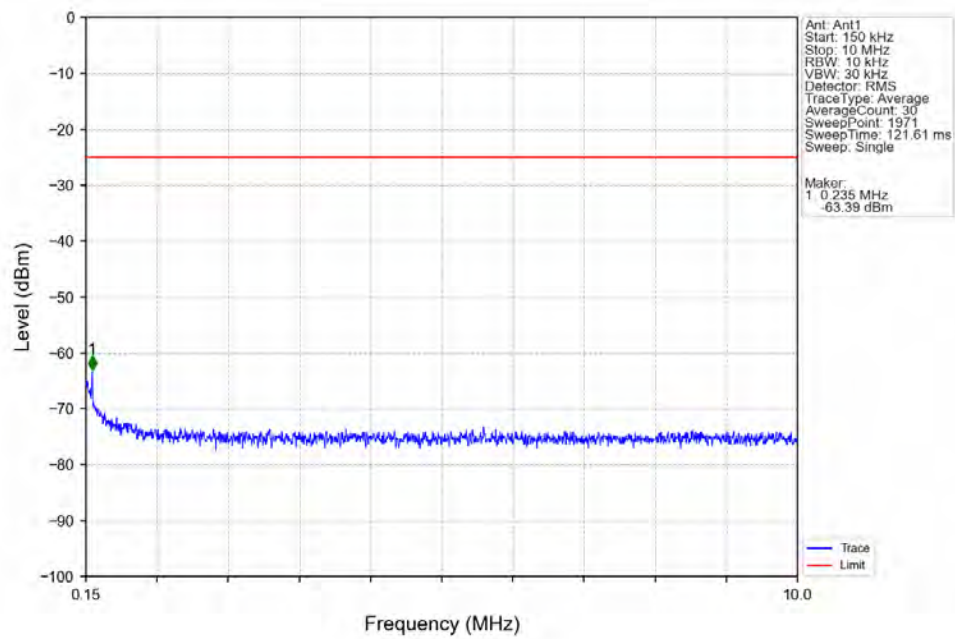


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.770	-55.98	-25	Pass
2490.5	2495	1	CHP	2	2494.855	-54.86	-13	Pass
2495	2496	1	CHP	3	2495.980	-54.42	-13	Pass
2496	2499	1	CHP	4	2498.950	-45.29	-10	Pass
2499	2500	0.8	CHP	5	2499.985	-24.03	-10	Pass
2500	2530	0.8	CHP	/	/	/	/	/

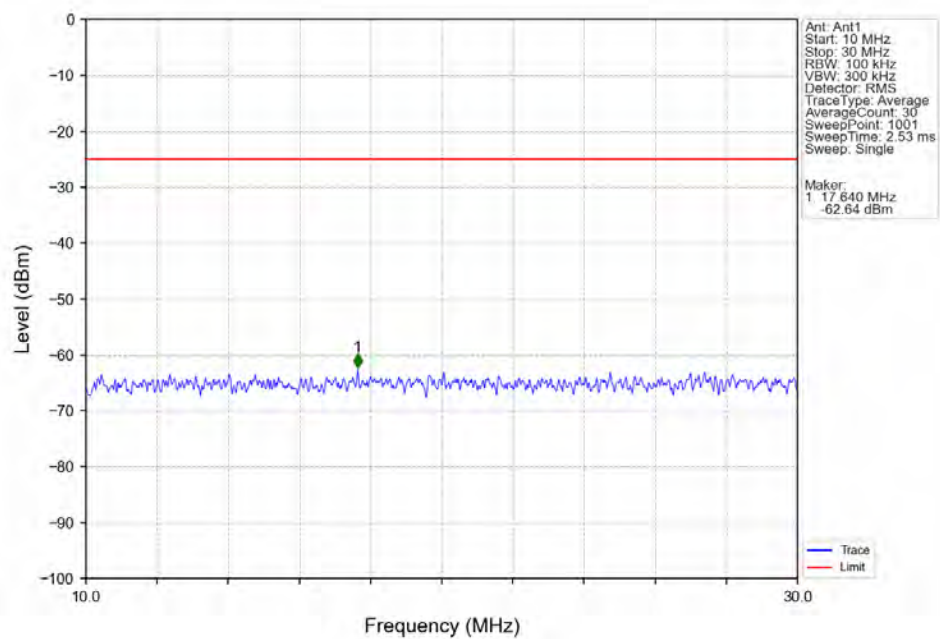
CA 7C SISO NTNV CC1:20 CC2:20MHz CC1:16QAM CC2:16QAM CC1:2510 CC2:2529.8MHz CC1: 1@0 CC2: 1@0



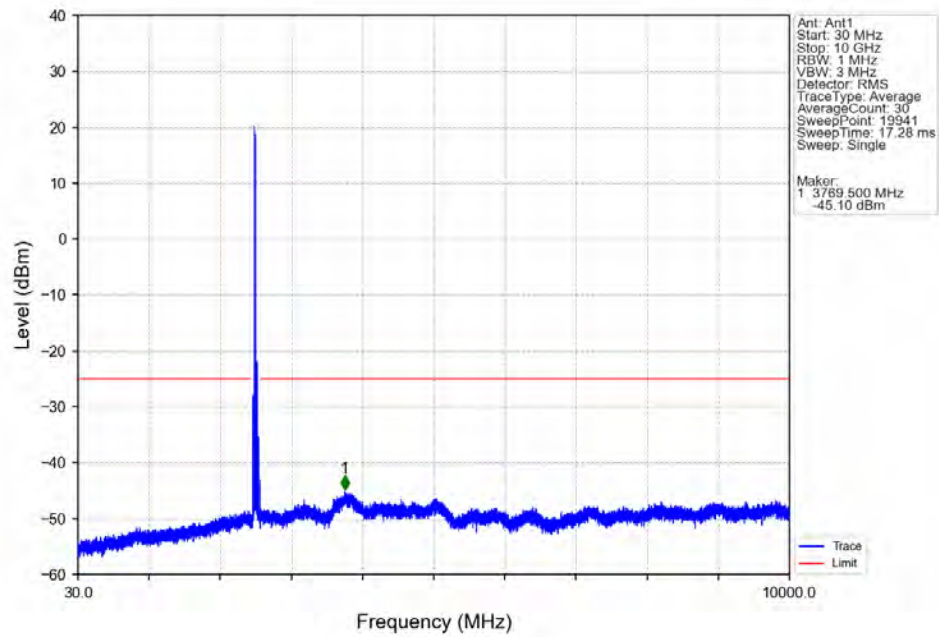
CA 7C SISO NTNv CC1:20 CC2:20MHz CC1:16QAM CC2:16QAM CC1:2510 CC2:2529.8MHz CC1: 1@0 CC2: 1@0



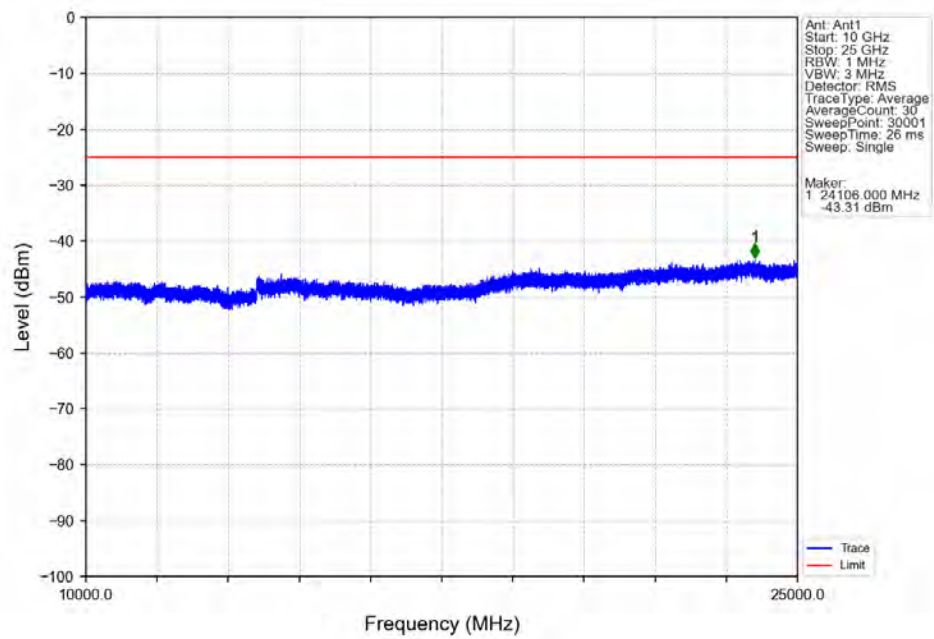
CA 7C SISO NTNv CC1:20 CC2:20MHz CC1:16QAM CC2:16QAM CC1:2510 CC2:2529.8MHz CC1: 1@0 CC2: 1@0



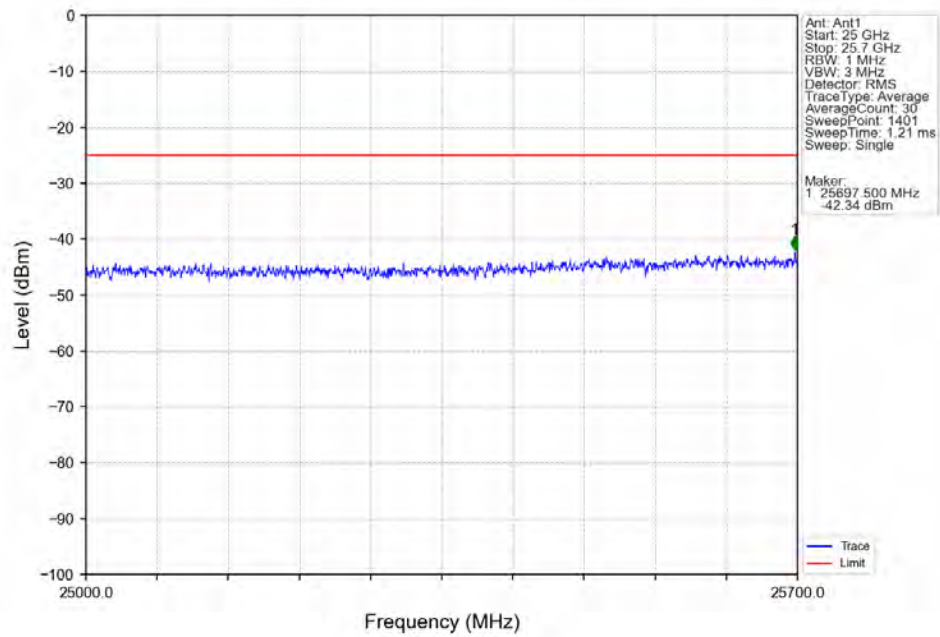
CA 7C SISO NTNV CC1:20 CC2:20MHz CC1:16QAM CC2:16QAM CC1:2510 CC2:2529.8MHz CC1: 1@0 CC2: 1@0



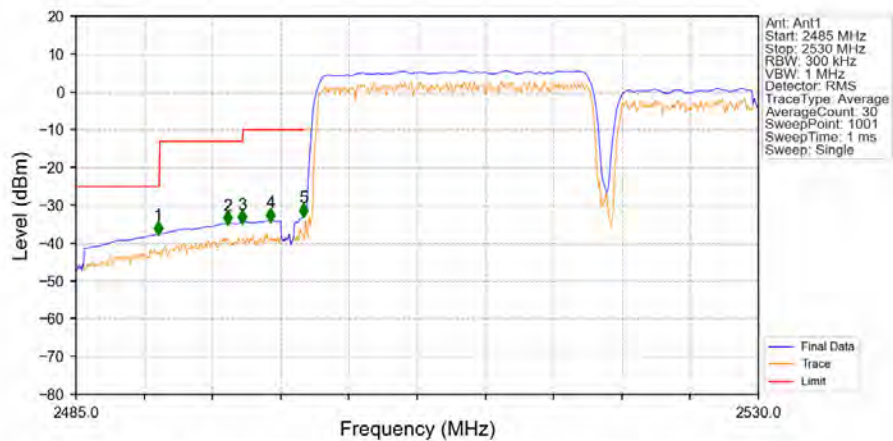
CA 7C SISO NTNV CC1:20 CC2:20MHz CC1:16QAM CC2:16QAM CC1:2510 CC2:2529.8MHz CC1: 1@0 CC2: 1@0



CA_7C_SISO_NTNV_CC1:20 CC2:20MHz CC1:16QAM CC2:16QAM CC1:2510 CC2:2529.8MHz CC1: 1@0 CC2: 1@0

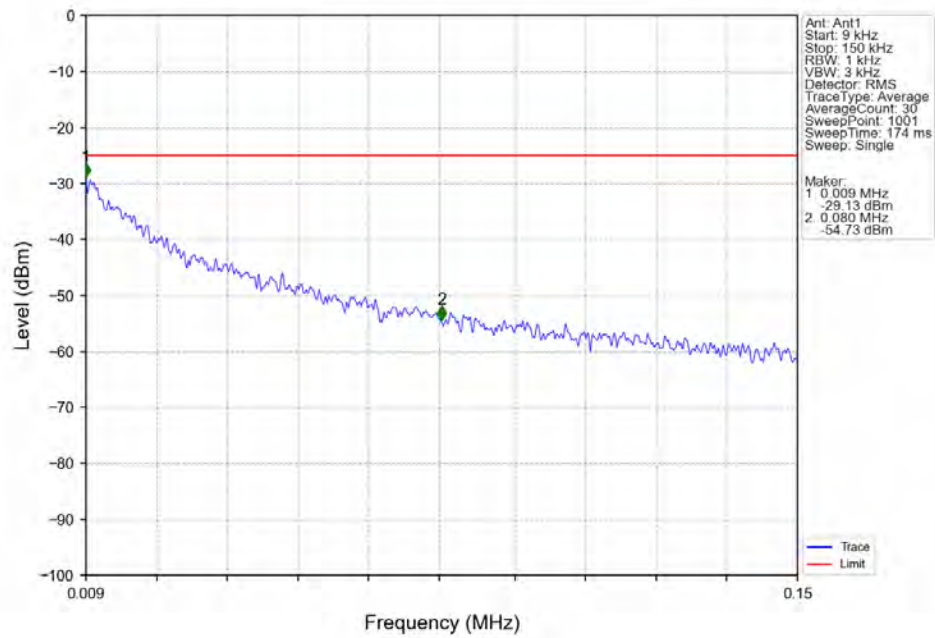


CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2: 100@0

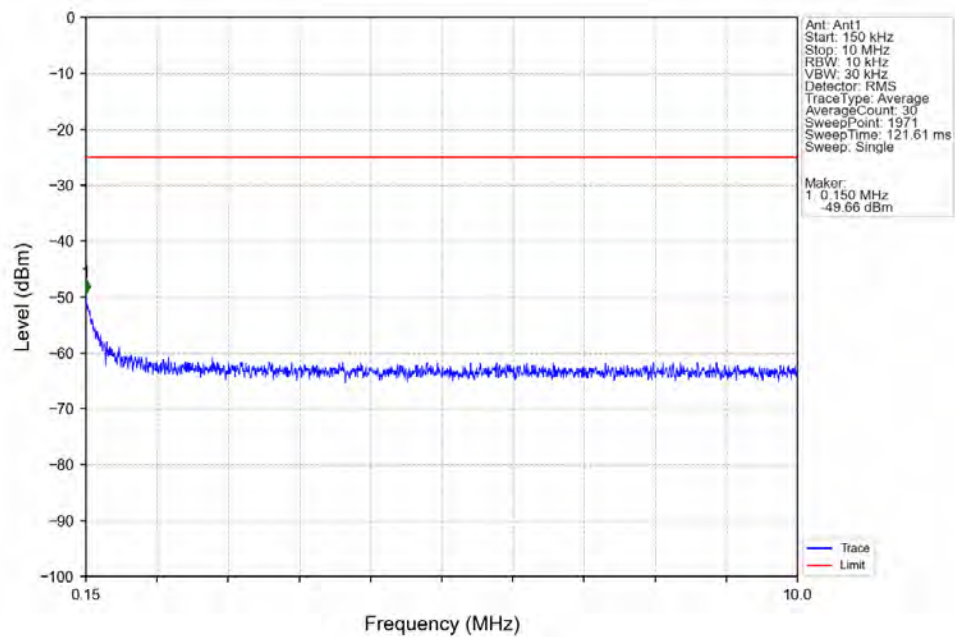


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.400	-37.49	-25	Pass
2490.5	2495	1	CHP	2	2494.990	-34.79	-13	Pass
2495	2496	1	CHP	3	2495.980	-34.56	-13	Pass
2496	2499	1	CHP	4	2497.825	-34.10	-10	Pass
2499	2500	0.8	CHP	5	2499.985	-32.76	-10	Pass
2500	2530	0.8	CHP	/	/	/	/	/

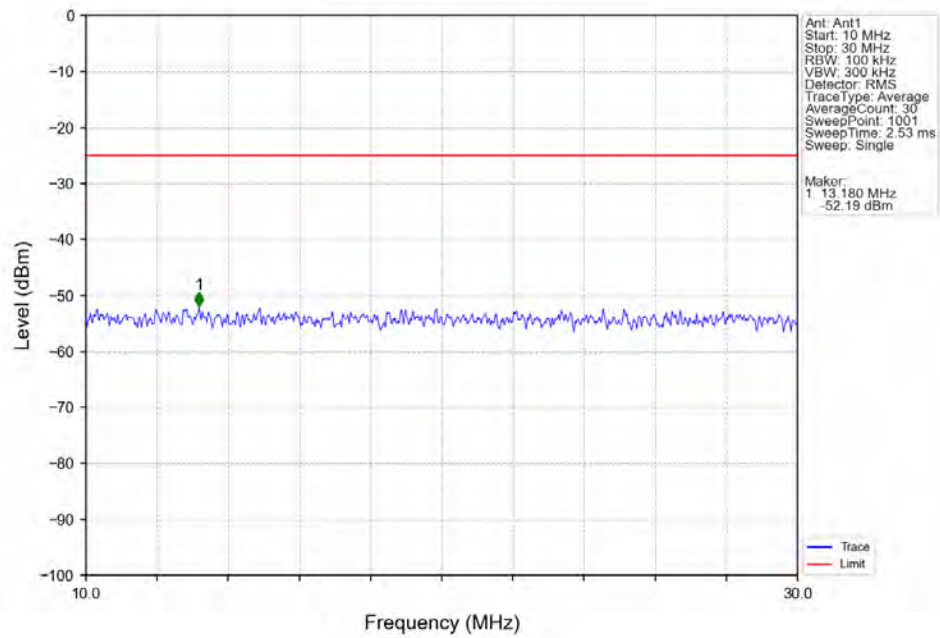
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2:
100@0



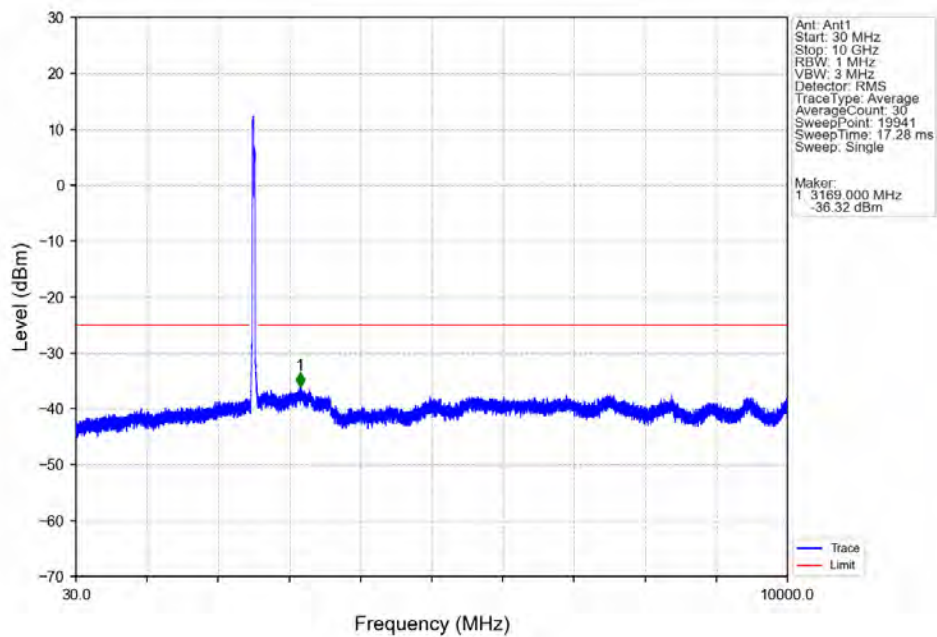
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2:
100@0



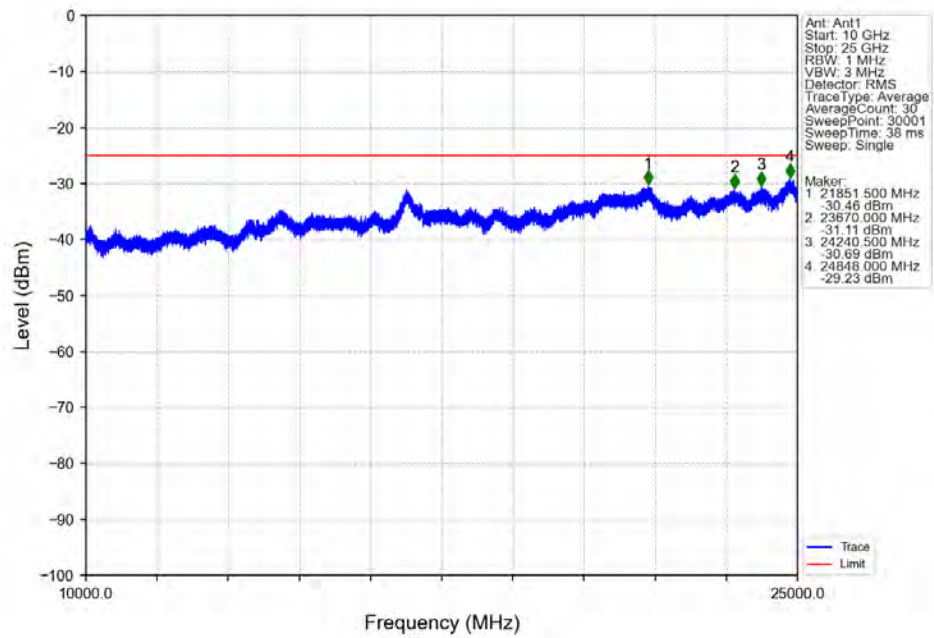
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2:
100@0



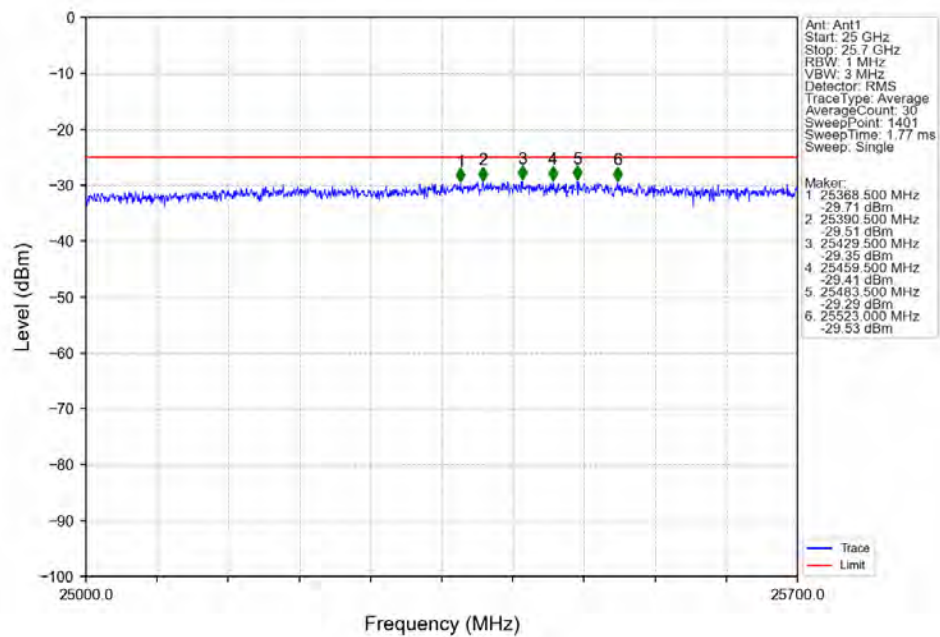
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2:
100@0



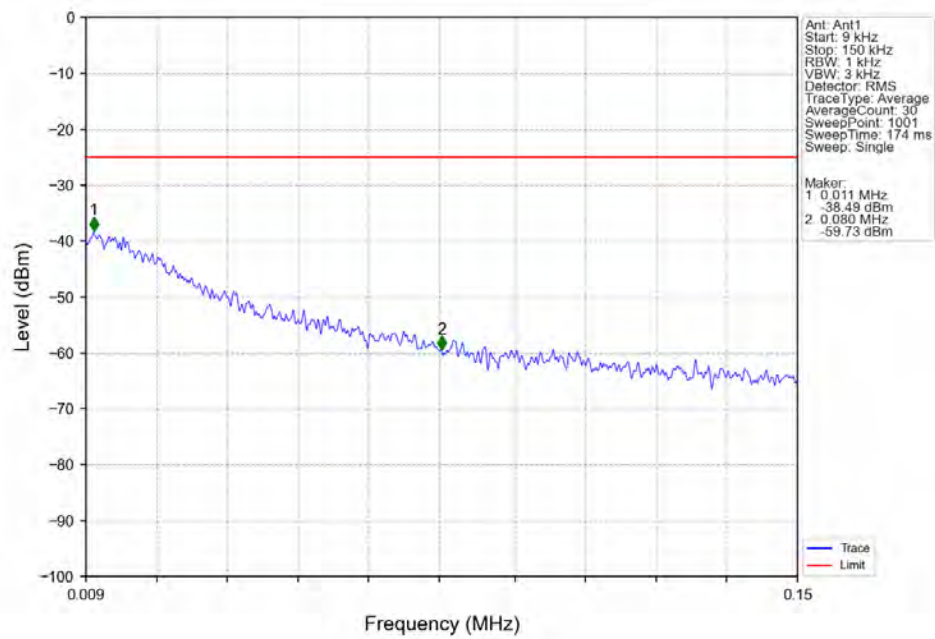
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2:
100@0



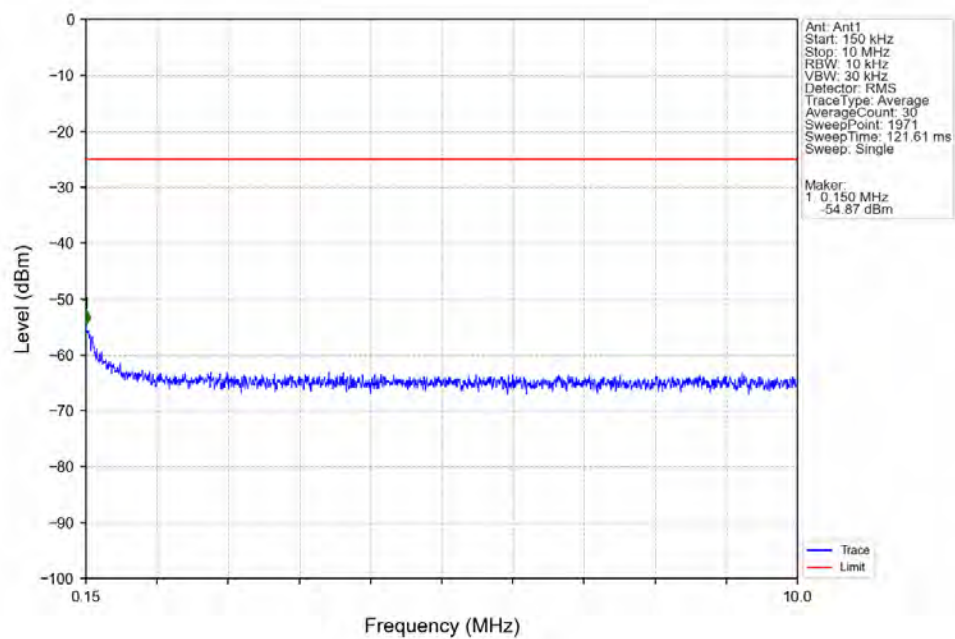
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2:
100@0



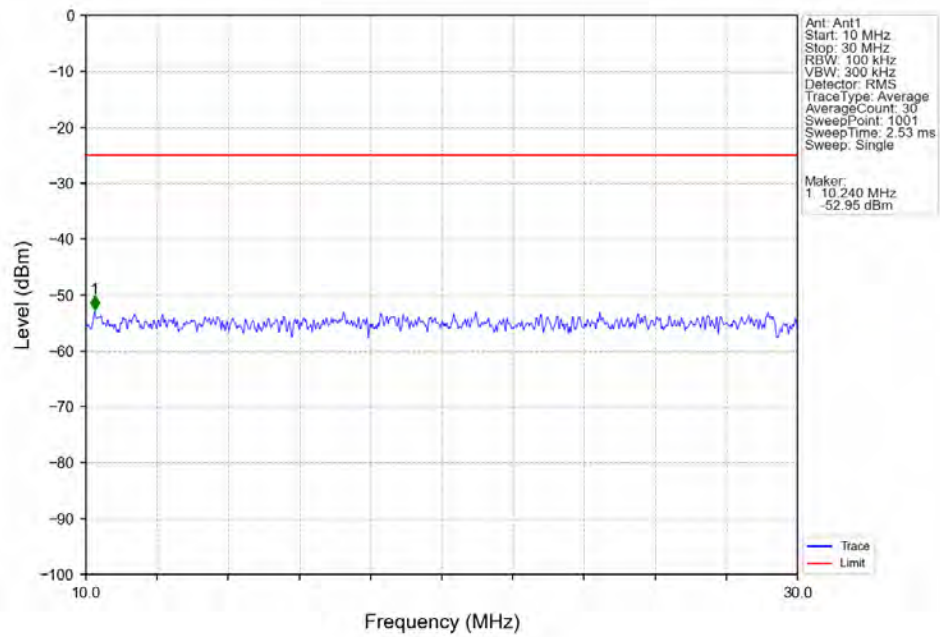
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:16QAM CC2:16QAM CC1:2540.2 CC2:2560MHz CC1: 1@0 CC2: 1@0



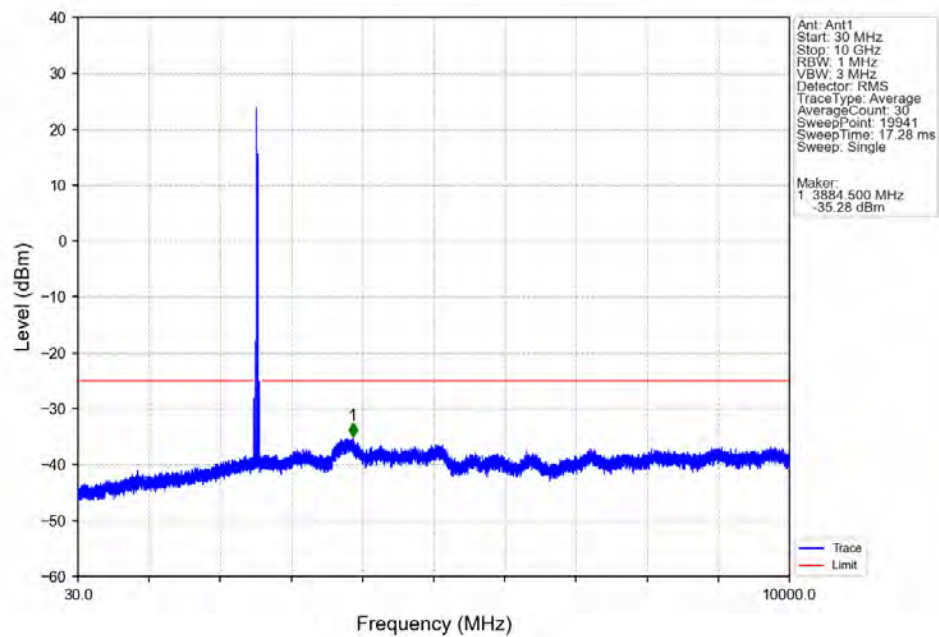
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:16QAM CC2:16QAM CC1:2540.2 CC2:2560MHz CC1: 1@0 CC2: 1@0



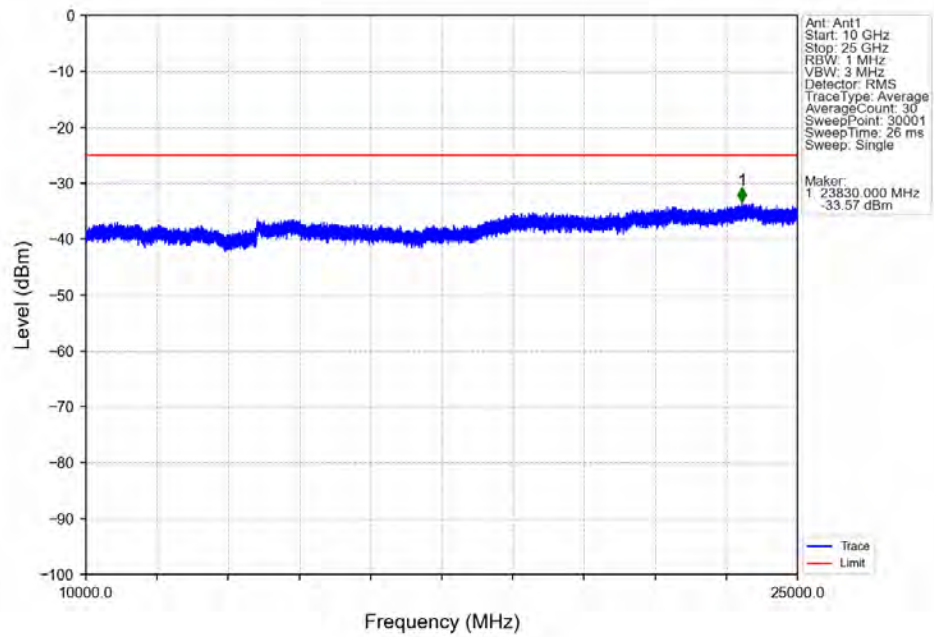
CA 7C SISO NTNv CC1:20 CC2:20MHz CC1:16QAM CC2:16QAM CC1:2540.2 CC2:2560MHz CC1: 1@0 CC2: 1@0



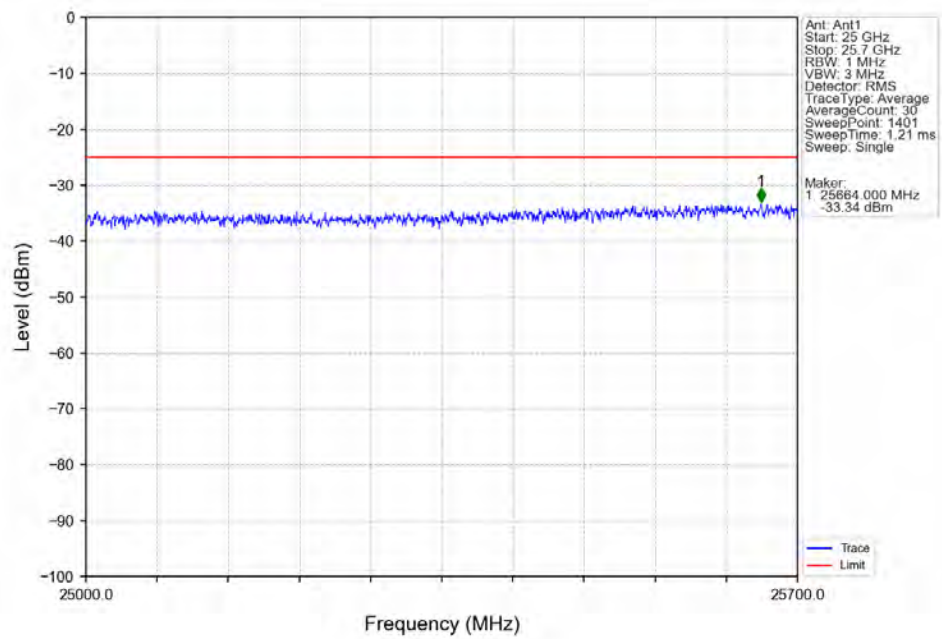
CA 7C SISO NTNv CC1:20 CC2:20MHz CC1:16QAM CC2:16QAM CC1:2540.2 CC2:2560MHz CC1: 1@0 CC2: 1@0



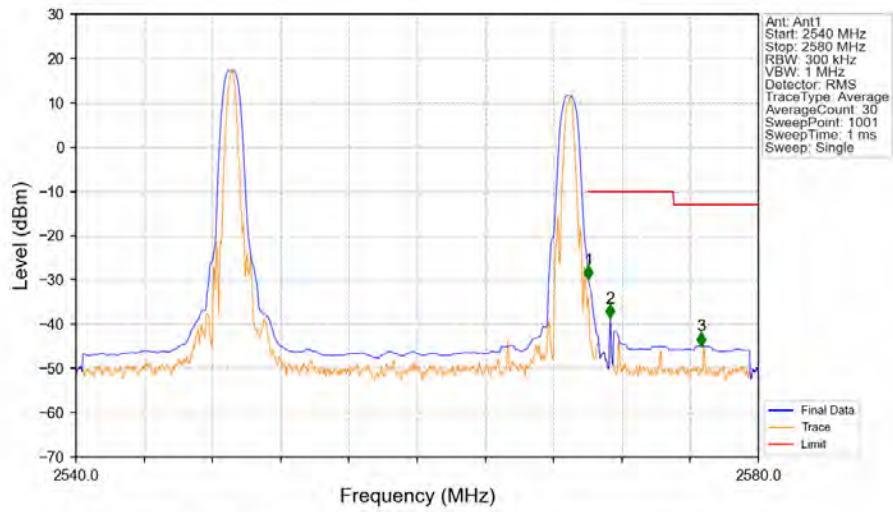
CA 7C SISO NTNv CC1:20 CC2:20MHz CC1:16QAM CC2:16QAM CC1:2540.2 CC2:2560MHz CC1: 1@0 CC2: 1@0



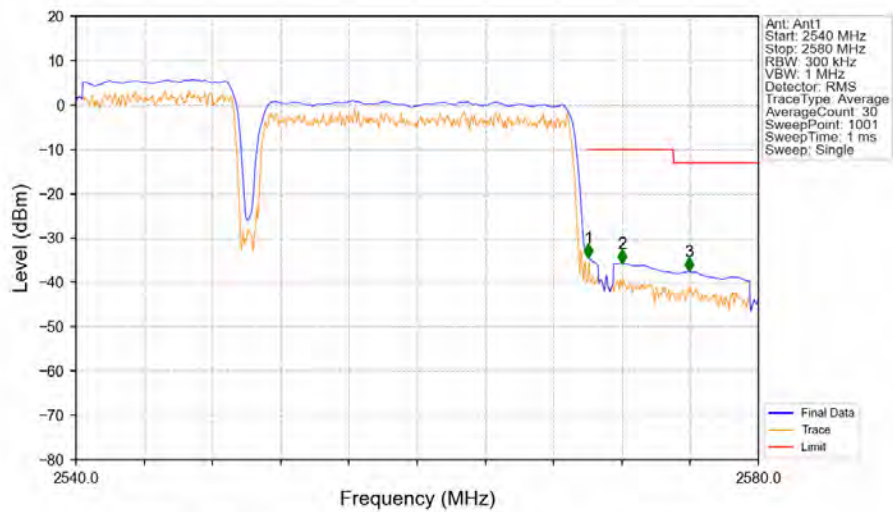
CA 7C SISO NTNv CC1:20 CC2:20MHz CC1:16QAM CC2:16QAM CC1:2540.2 CC2:2560MHz CC1: 1@0 CC2: 1@0



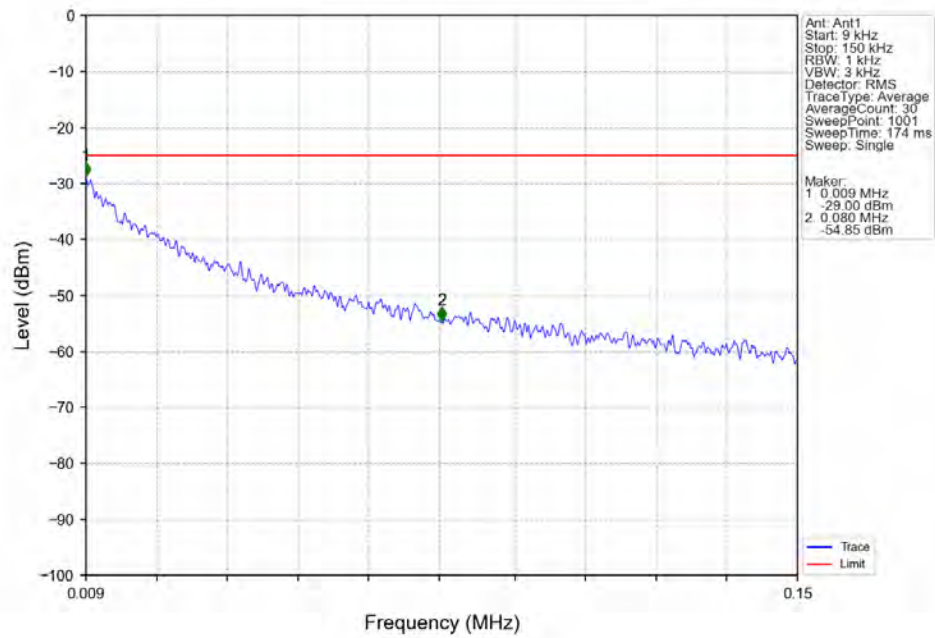
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz CC1:16QAM CC2:16QAM CC1:2540.2 CC2:2560MHz CC1: 1@99 CC2: 1@99



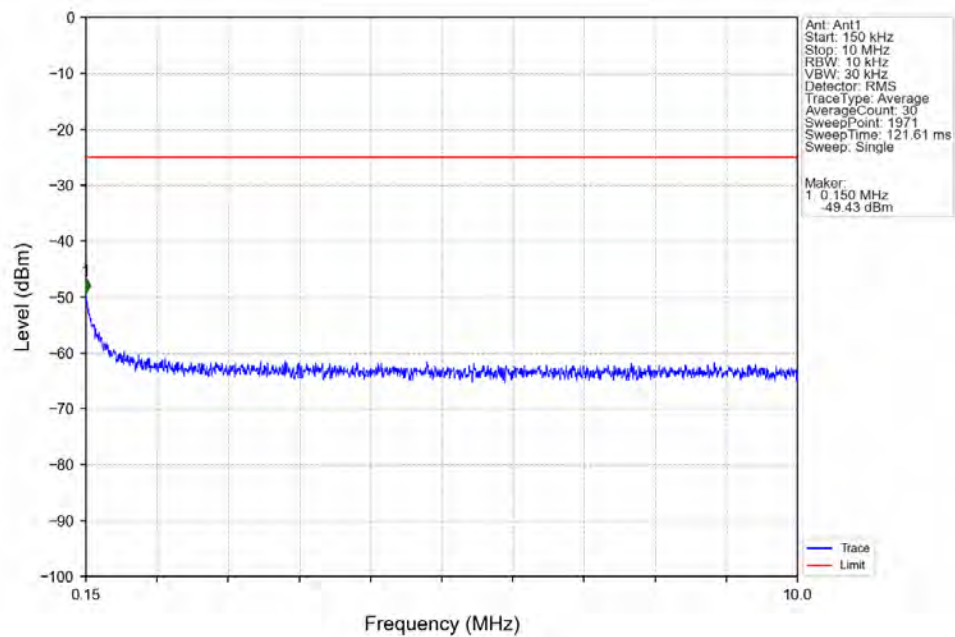
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2: 100@0



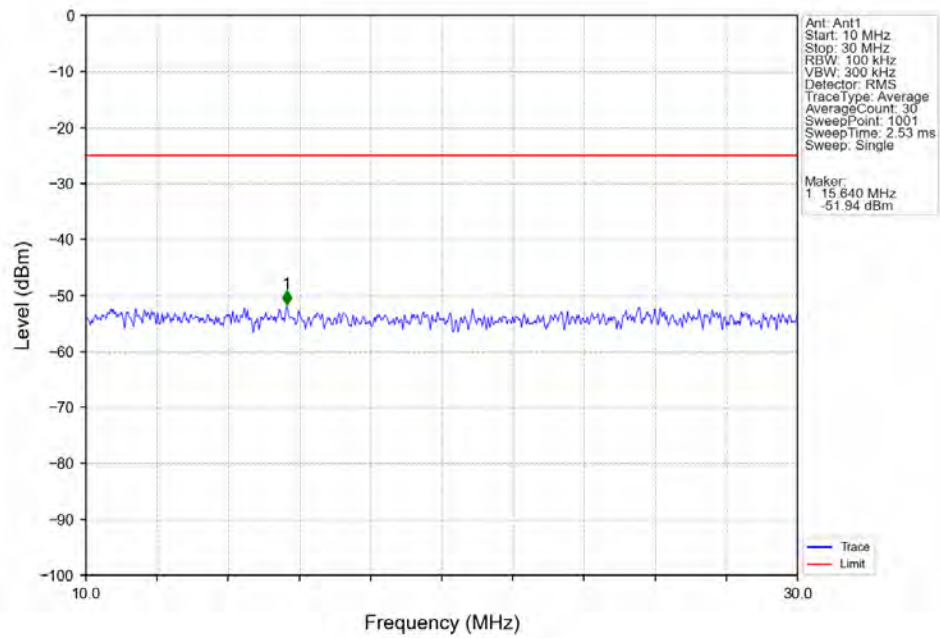
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2:
100@0



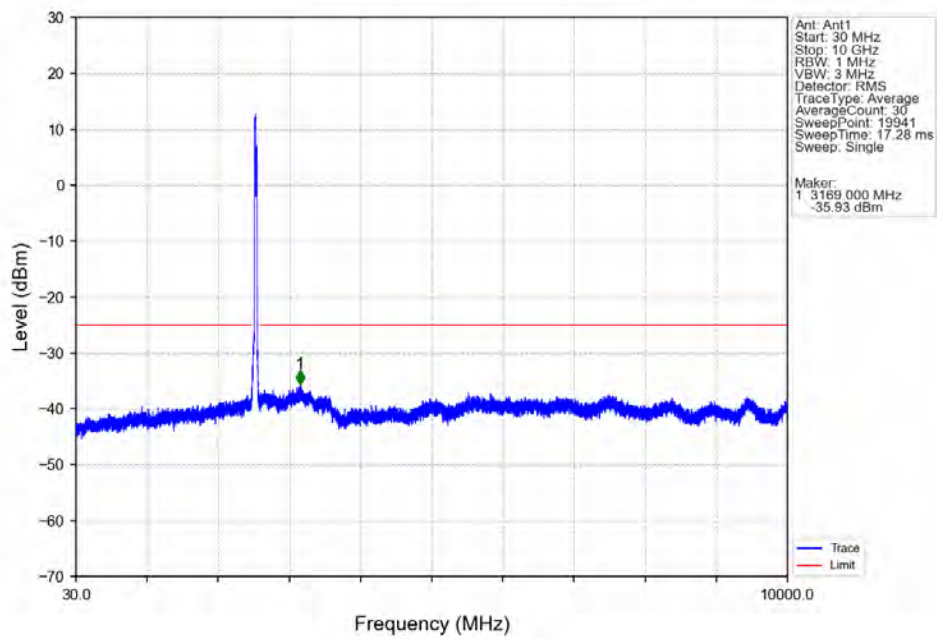
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2:
100@0



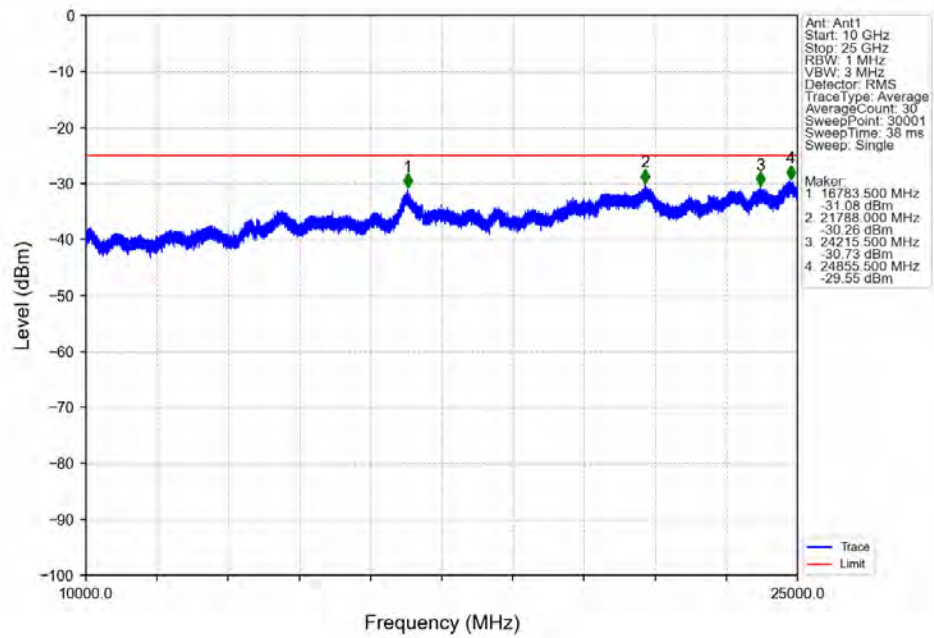
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2:
100@0



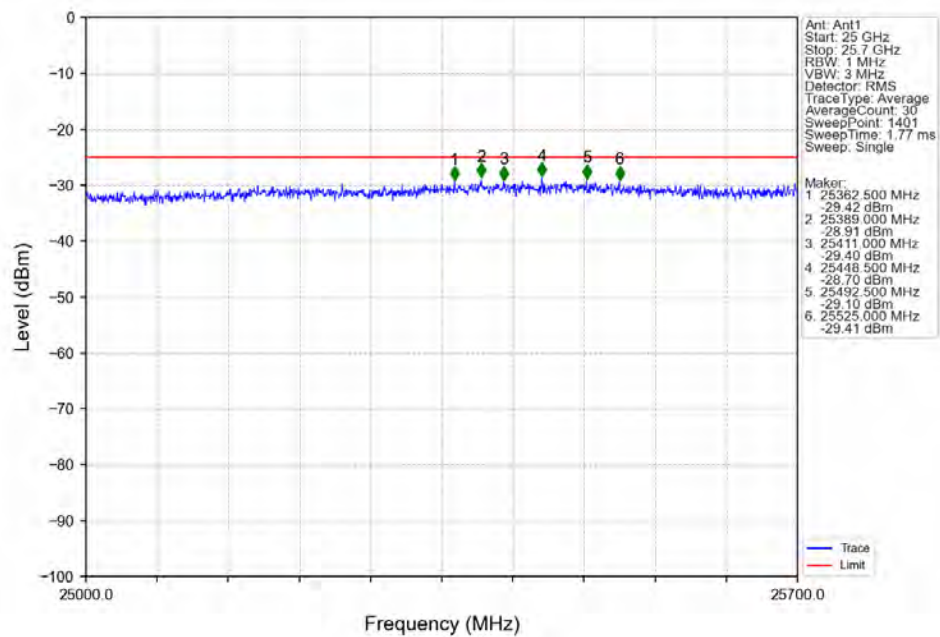
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2:
100@0



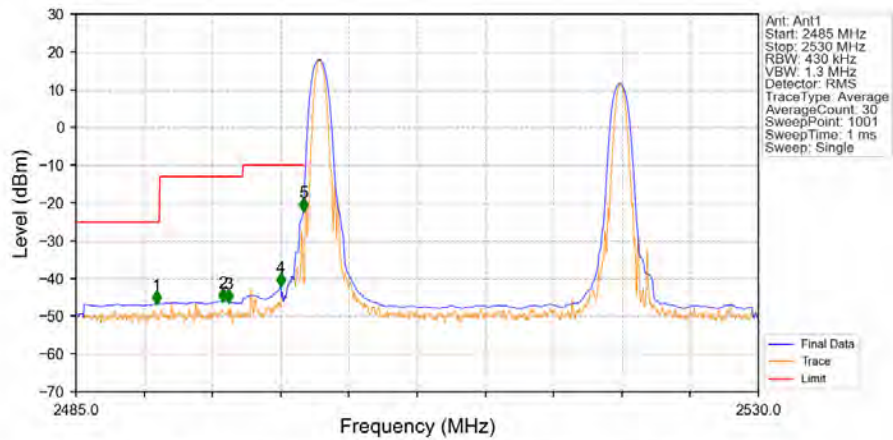
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2:
100@0



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

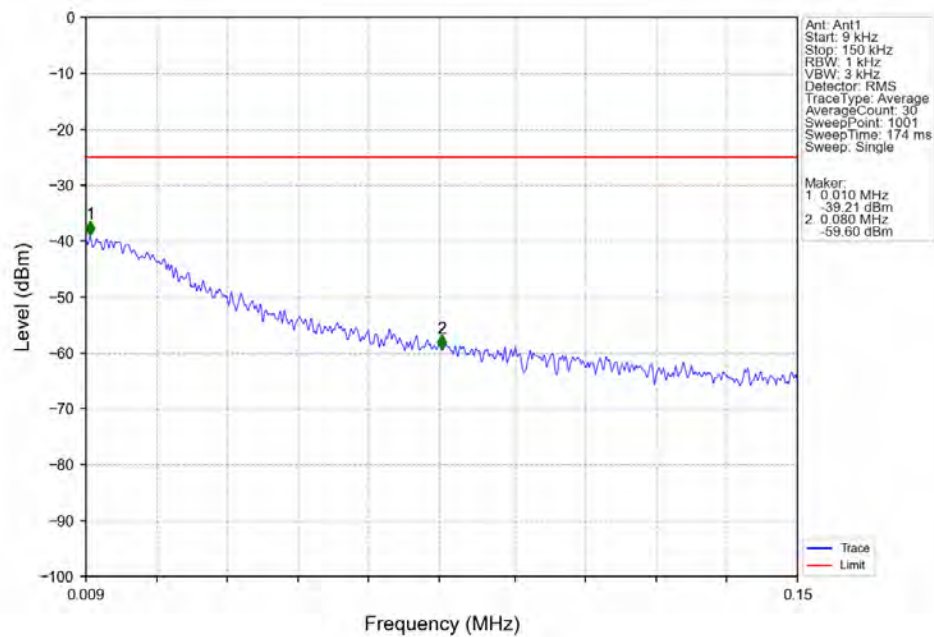


CA 7C SISO NTNV CC1:20 CC2:20MHz CC1:64QAM CC2:64QAM CC1:2510 CC2:2529.8MHz CC1: 1@0 CC2: 1@0

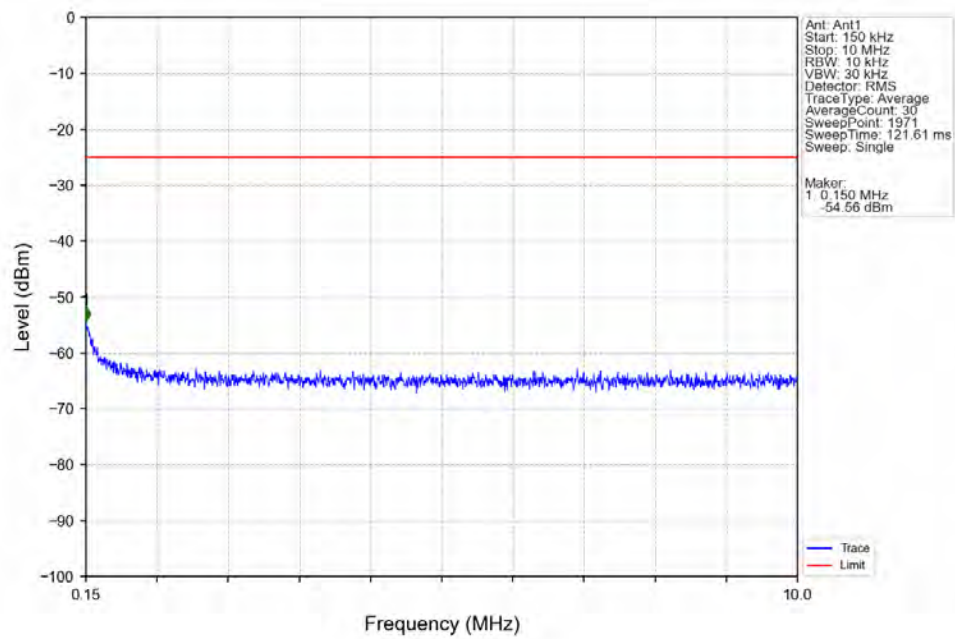


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.310	-46.64	-25	Pass
2490.5	2495	1	CHP	2	2494.675	-46.01	-13	Pass
2495	2496	1	CHP	3	2495.035	-46.23	-13	Pass
2496	2499	1	CHP	4	2498.500	-41.93	-10	Pass
2499	2500	0.8	CHP	5	2499.985	-21.97	-10	Pass
2500	2530	0.8	CHP	/	/	/	/	/

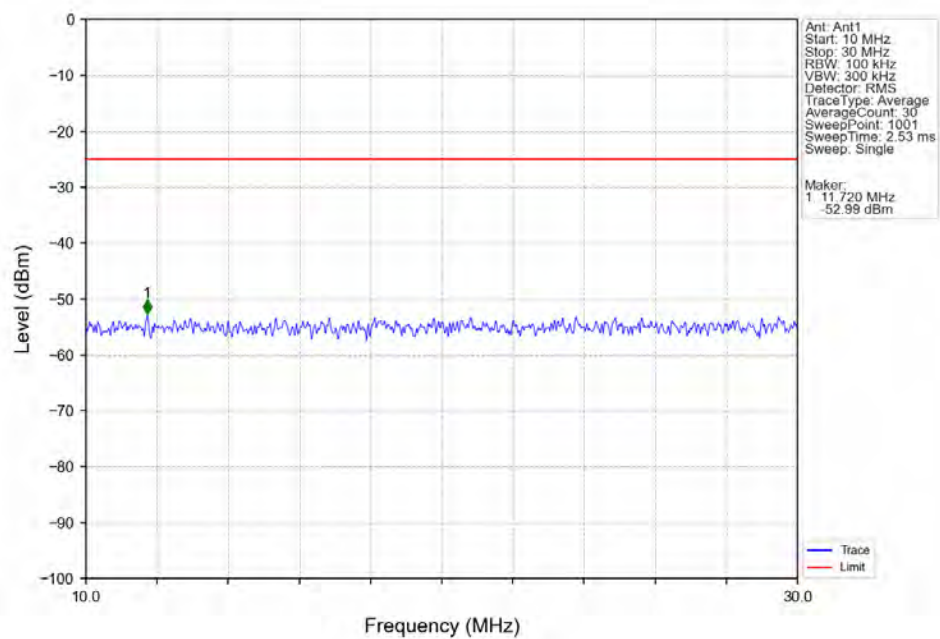
CA 7C SISO NTNV CC1:20 CC2:20MHz CC1:64QAM CC2:64QAM CC1:2510 CC2:2529.8MHz CC1: 1@0 CC2: 1@0



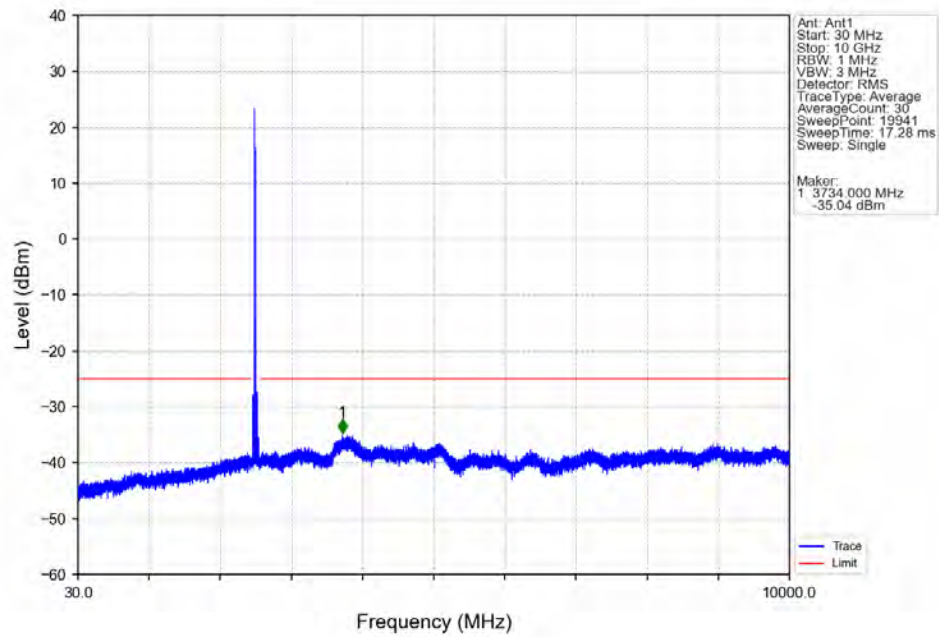
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:64QAM CC2:64QAM CC1:2510 CC2:2529.8MHz CC1: 1@0 CC2: 1@0



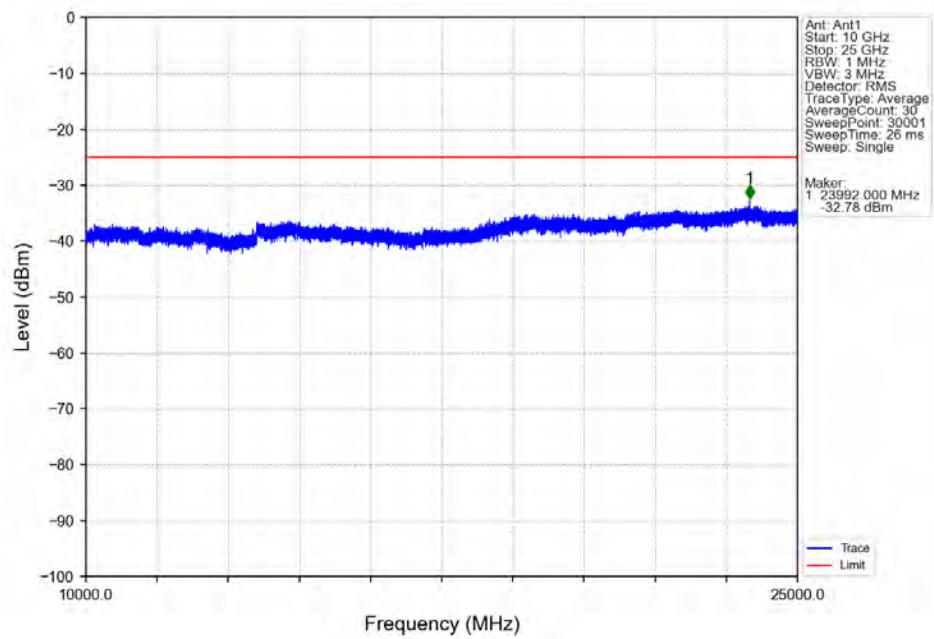
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:64QAM CC2:64QAM CC1:2510 CC2:2529.8MHz CC1: 1@0 CC2: 1@0



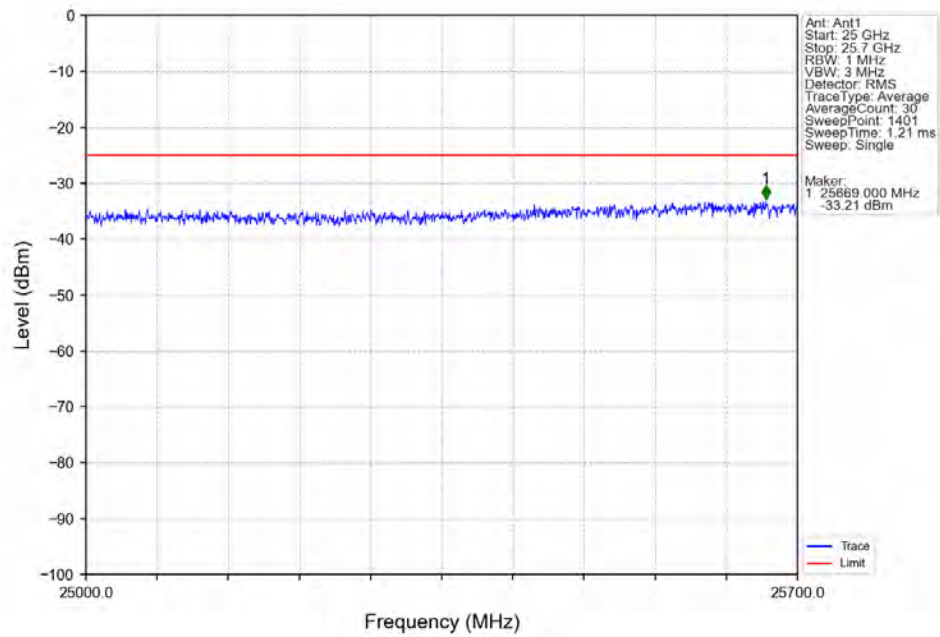
CA 7C SISO NTNv CC1:20 CC2:20MHz CC1:64QAM CC2:64QAM CC1:2510 CC2:2529.8MHz CC1: 1@0 CC2: 1@0



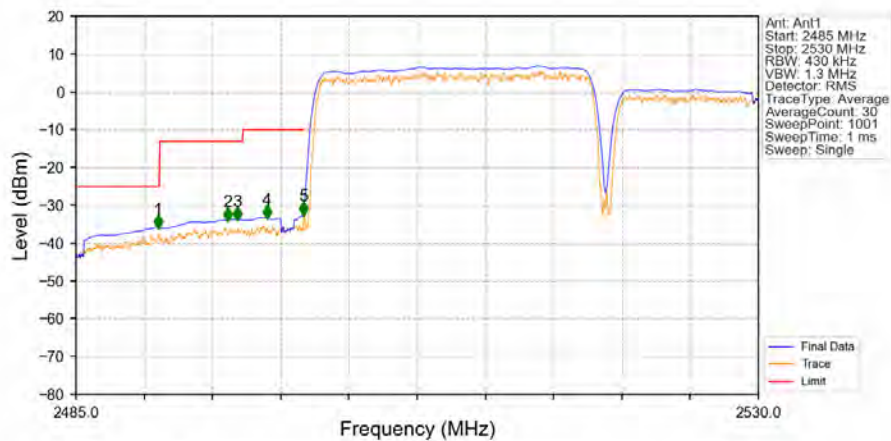
CA 7C SISO NTNv CC1:20 CC2:20MHz CC1:64QAM CC2:64QAM CC1:2510 CC2:2529.8MHz CC1: 1@0 CC2: 1@0



CA_7C_SISO_NTNV_CC1:20 CC2:20MHz CC1:64QAM CC2:64QAM CC1:2510 CC2:2529.8MHz CC1: 1@0 CC2: 1@0

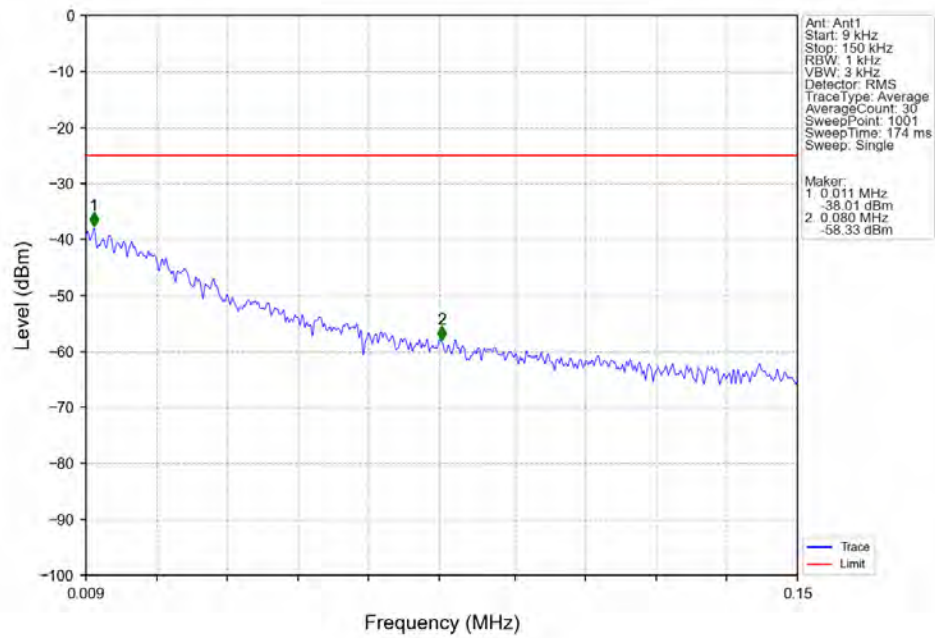


CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2: 100@0

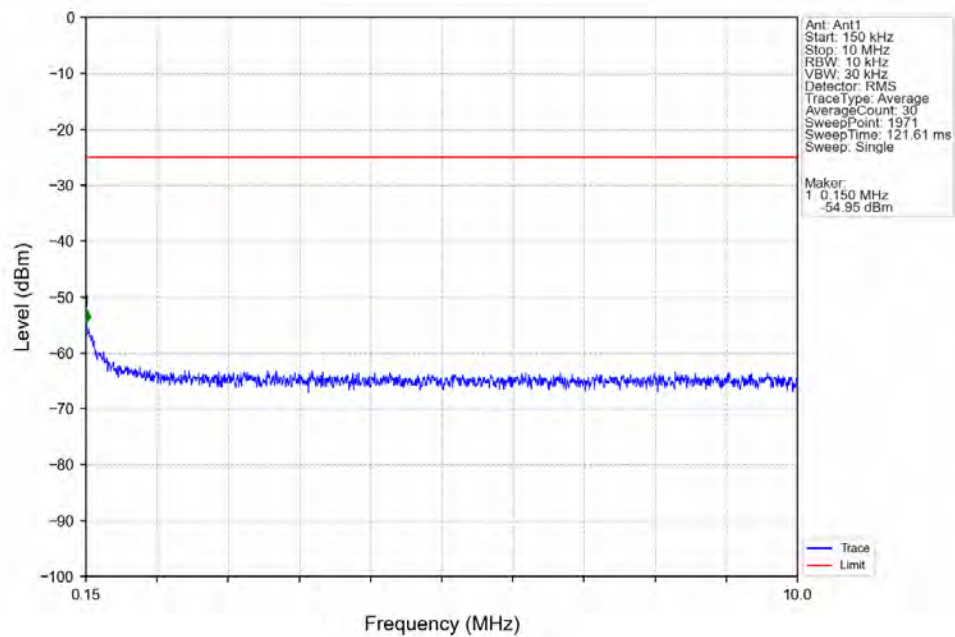


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.400	-35.86	-25	Pass
2490.5	2495	1	CHP	2	2494.990	-33.85	-13	Pass
2495	2496	1	CHP	3	2495.620	-33.73	-13	Pass
2496	2499	1	CHP	4	2497.600	-33.32	-10	Pass
2499	2500	0.8	CHP	5	2499.985	-32.37	-10	Pass
2500	2530	0.8	CHP	/	/	/	/	/

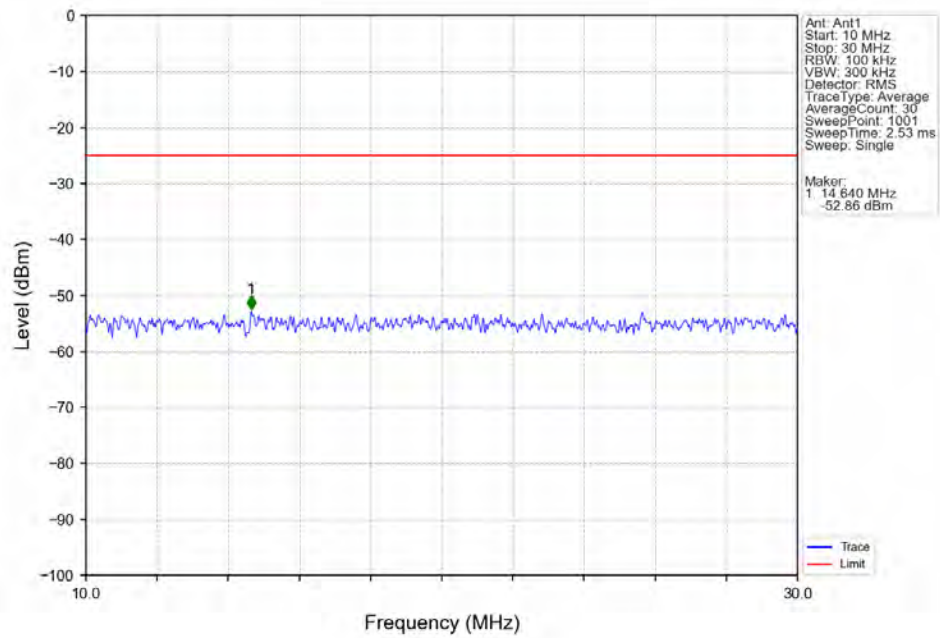
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2:
100@0



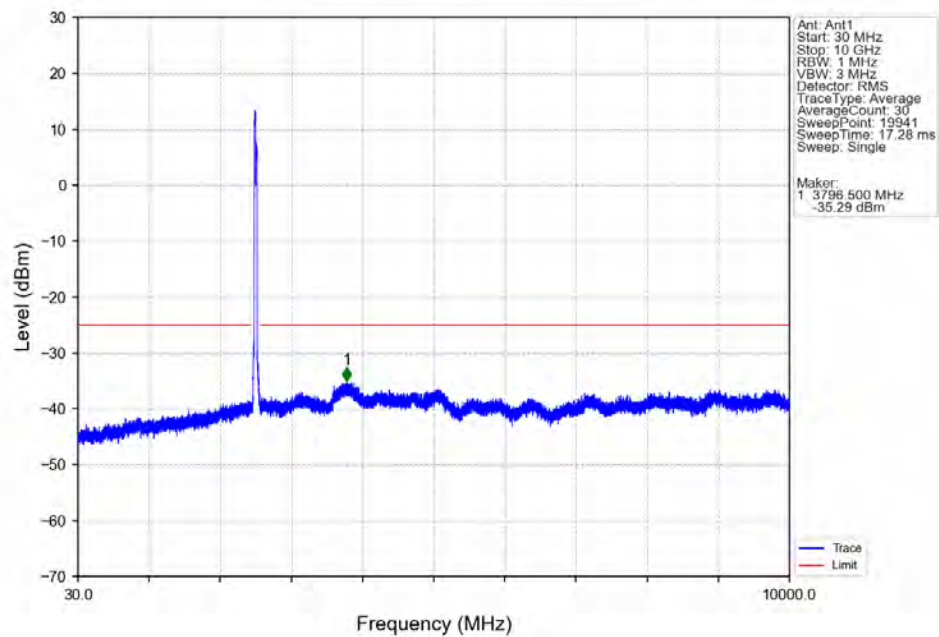
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2:
100@0



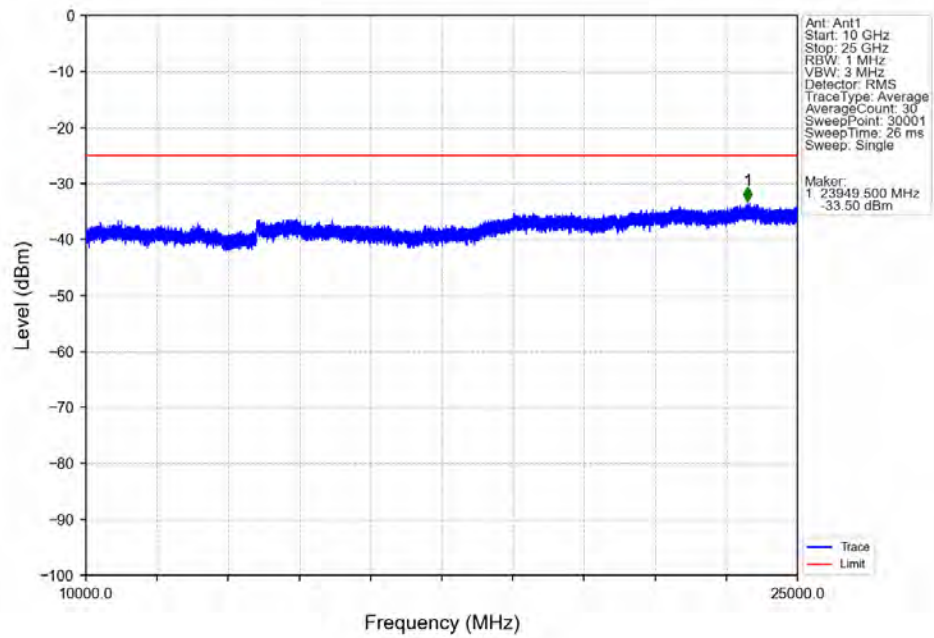
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2:
100@0



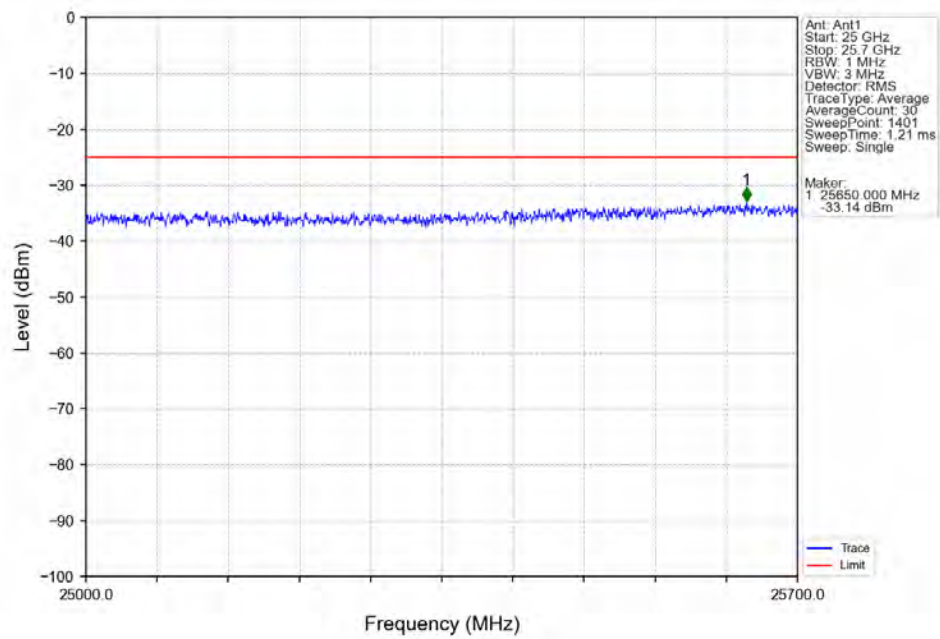
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2:
100@0



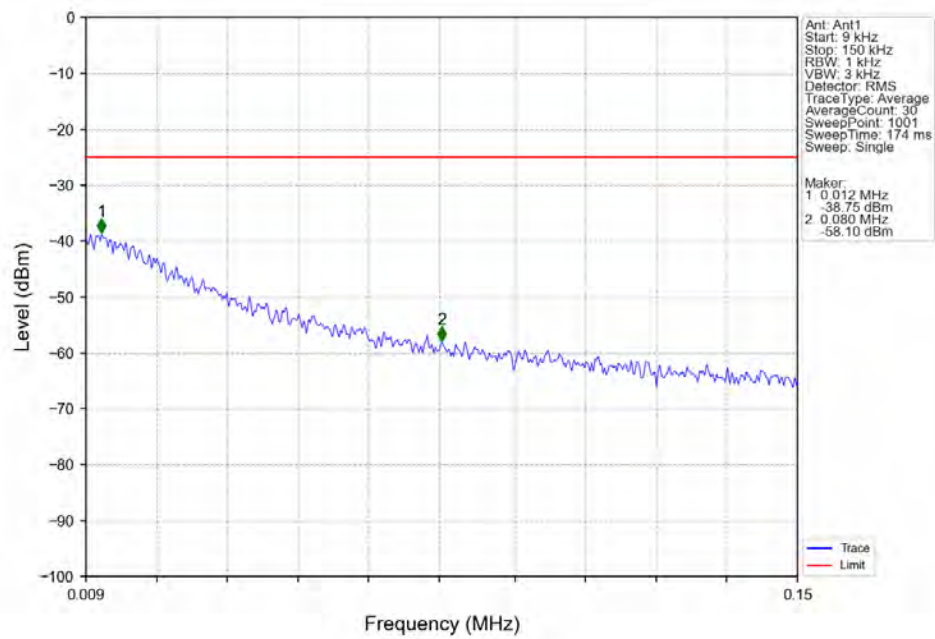
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2:
100@0



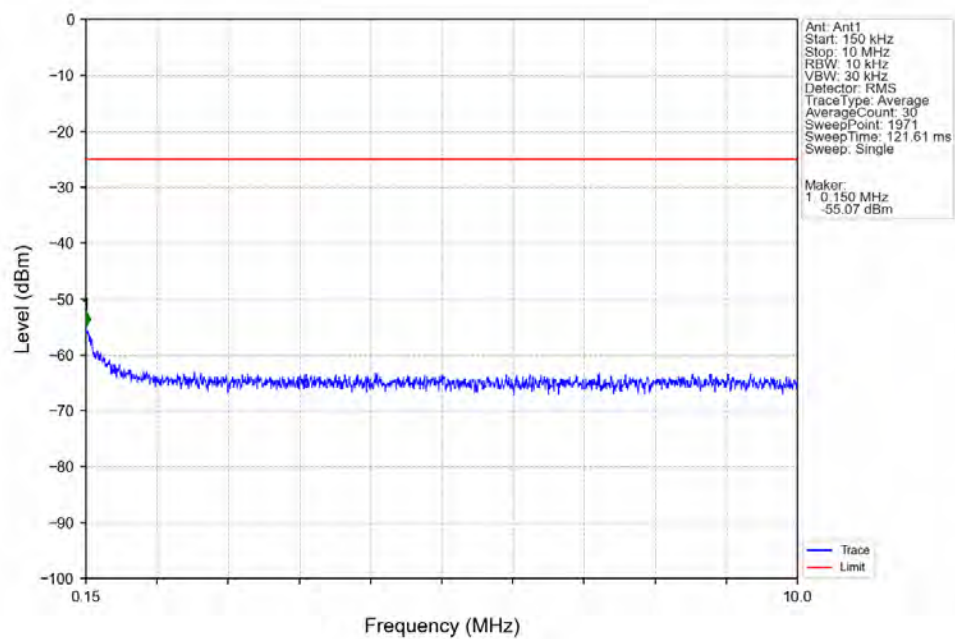
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2:
100@0



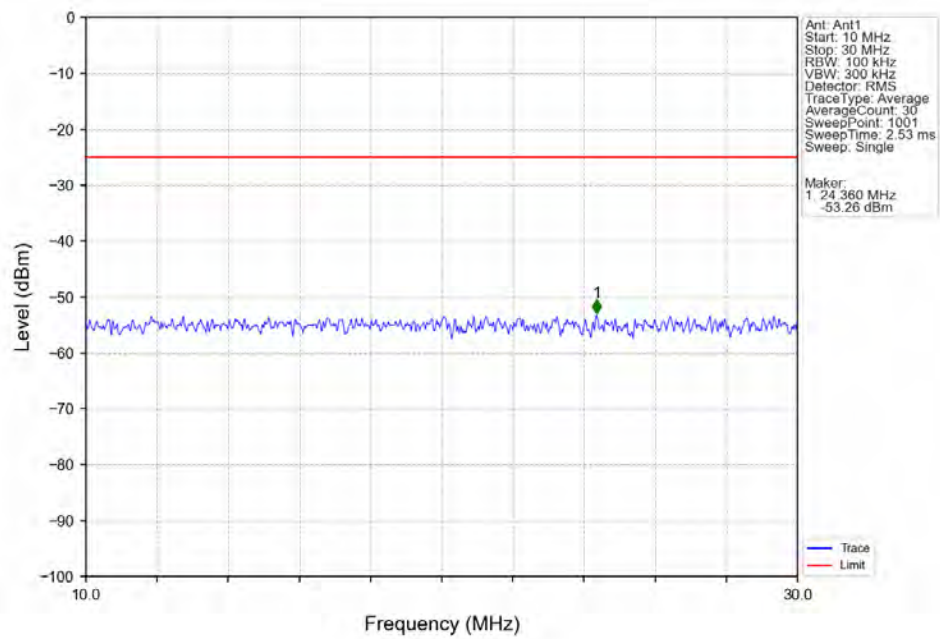
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:64QAM CC2:64QAM CC1:2540.2 CC2:2560MHz CC1: 1@0 CC2: 1@0



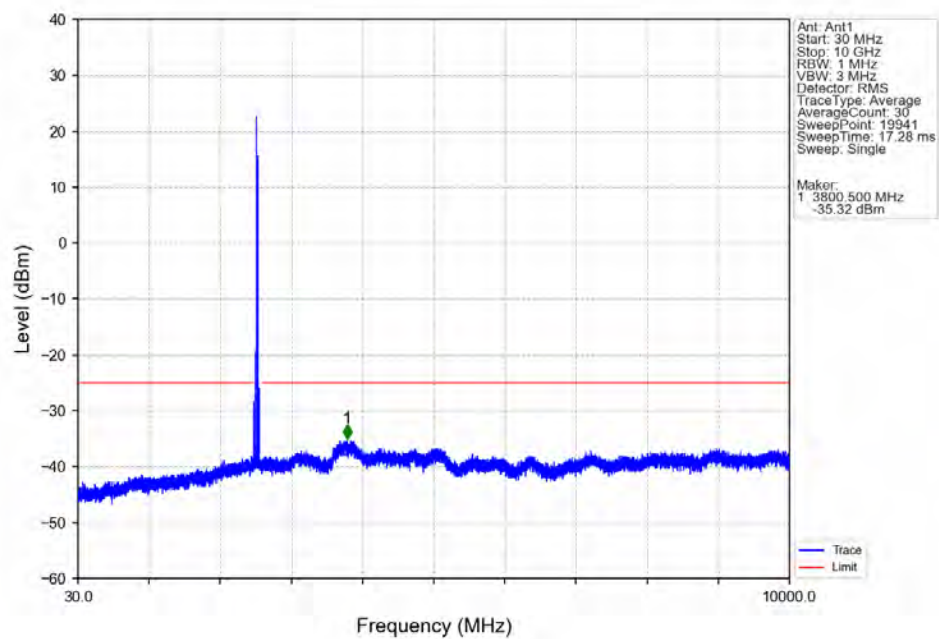
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:64QAM CC2:64QAM CC1:2540.2 CC2:2560MHz CC1: 1@0 CC2: 1@0



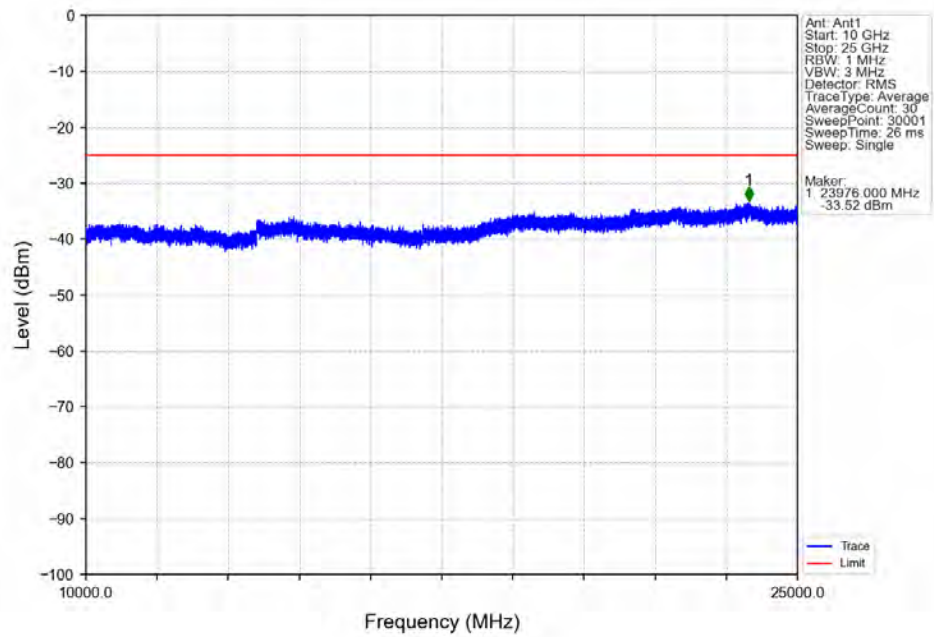
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:64QAM CC2:64QAM CC1:2540.2 CC2:2560MHz CC1: 1@0 CC2: 1@0



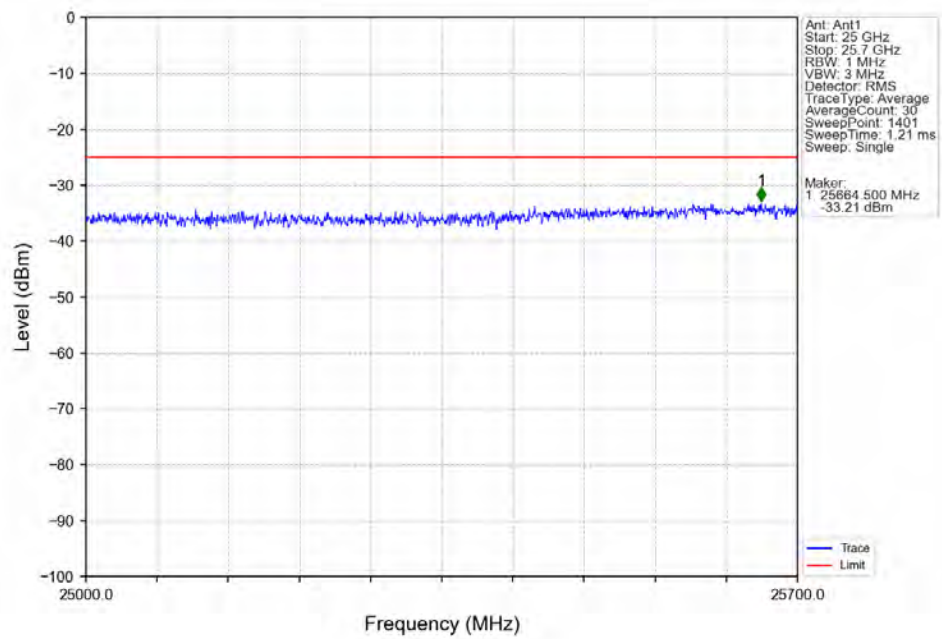
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:64QAM CC2:64QAM CC1:2540.2 CC2:2560MHz CC1: 1@0 CC2: 1@0



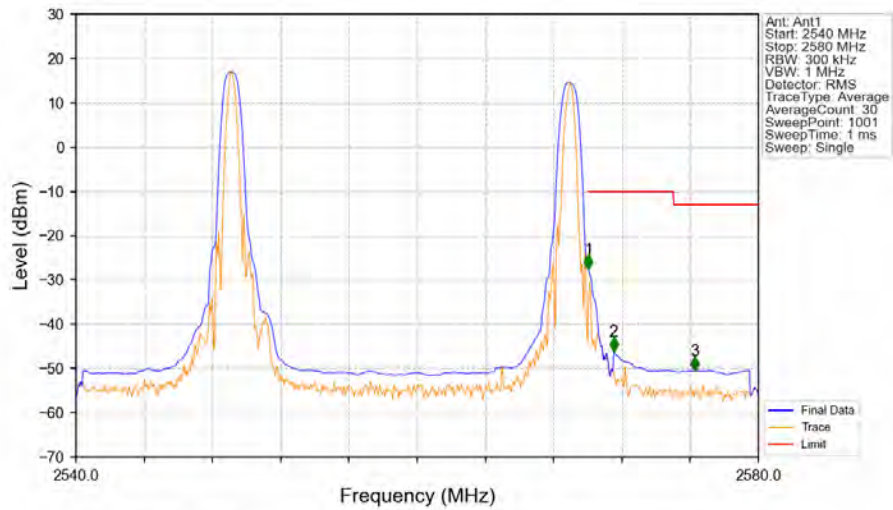
CA 7C SISO NTNv CC1:20 CC2:20MHz CC1:64QAM CC2:64QAM CC1:2540.2 CC2:2560MHz CC1: 1@0 CC2: 1@0



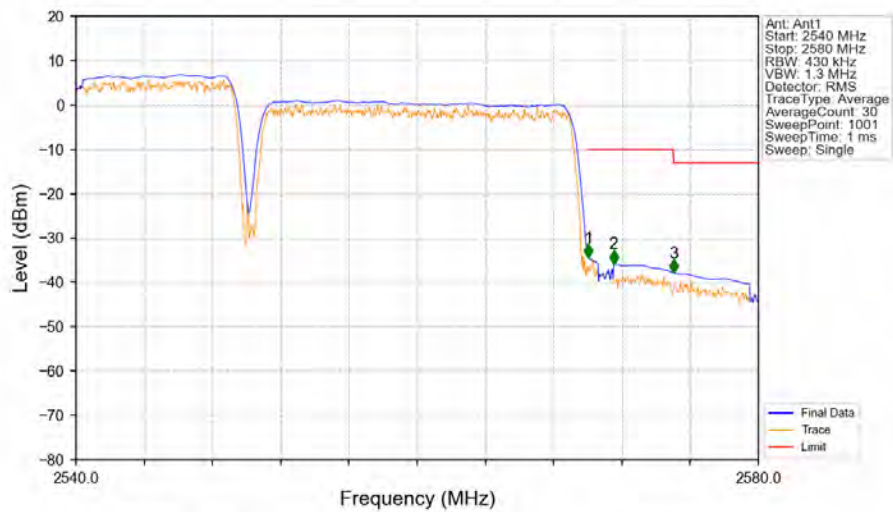
CA 7C SISO NTNv CC1:20 CC2:20MHz CC1:64QAM CC2:64QAM CC1:2540.2 CC2:2560MHz CC1: 1@0 CC2: 1@0



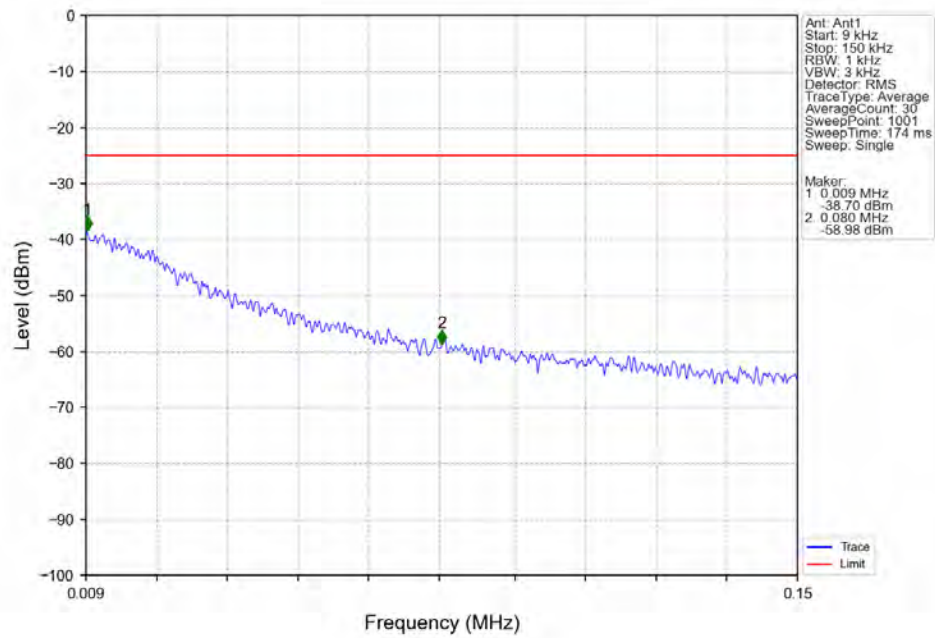
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz CC1:64QAM CC2:64QAM CC1:2540.2 CC2:2560MHz CC1: 1@99 CC2: 1@99



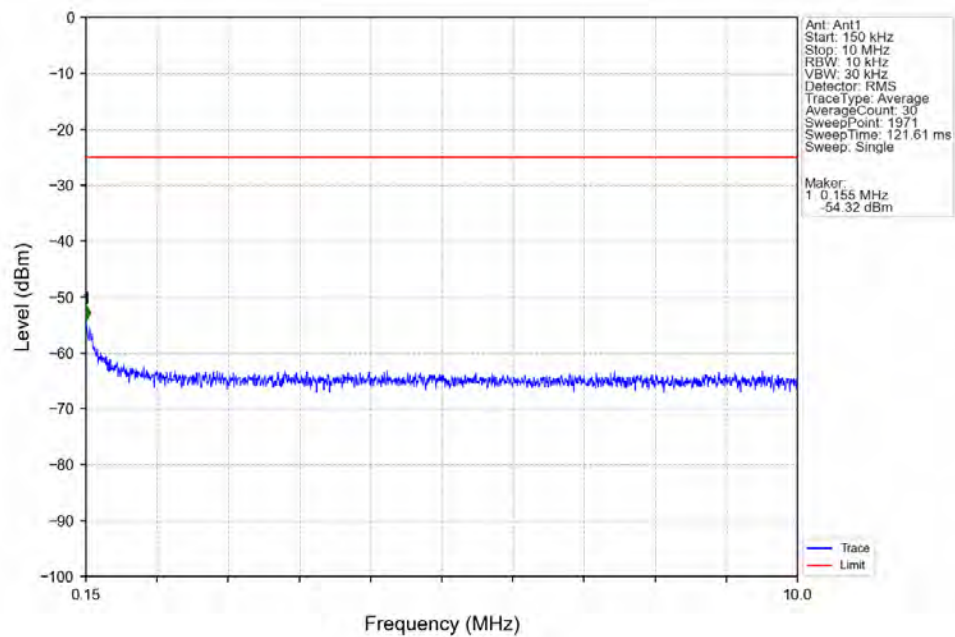
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2: 100@0



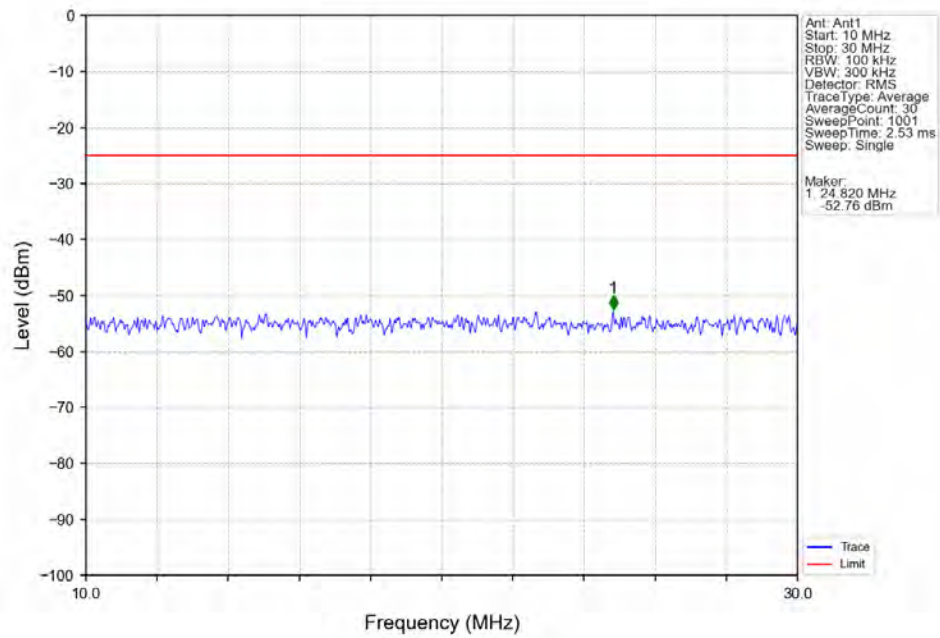
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2:
100@0



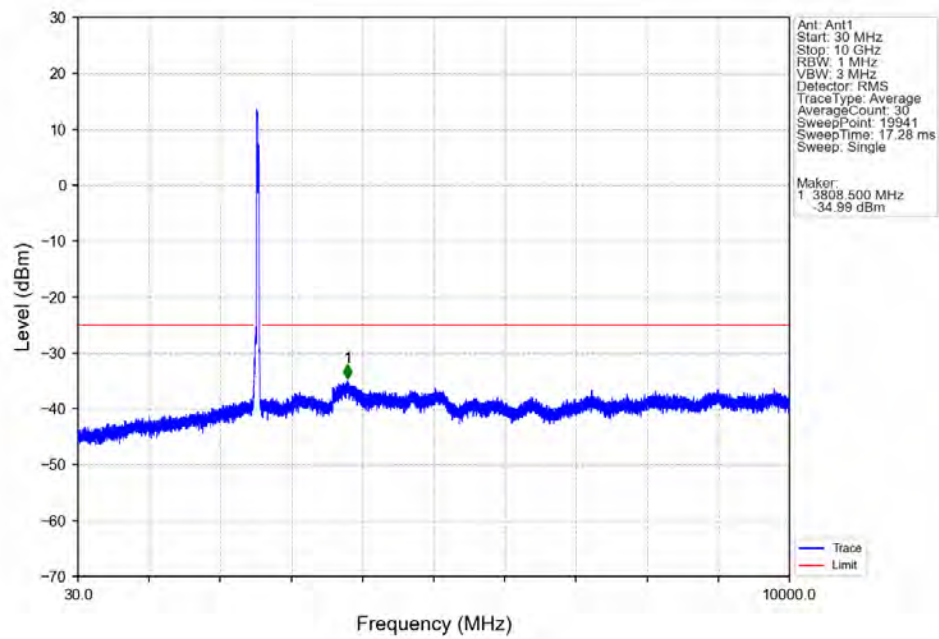
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2:
100@0



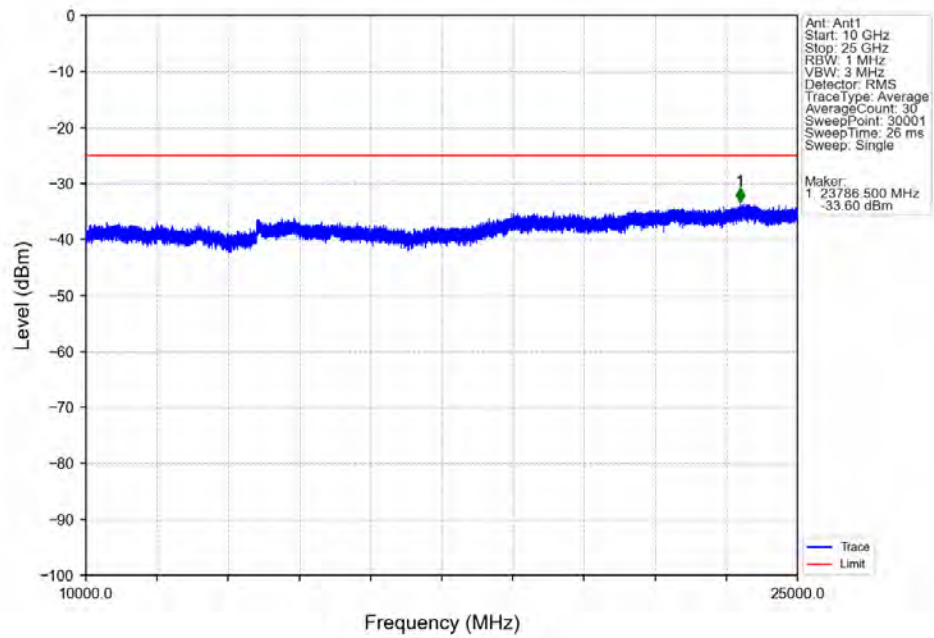
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2:
100@0



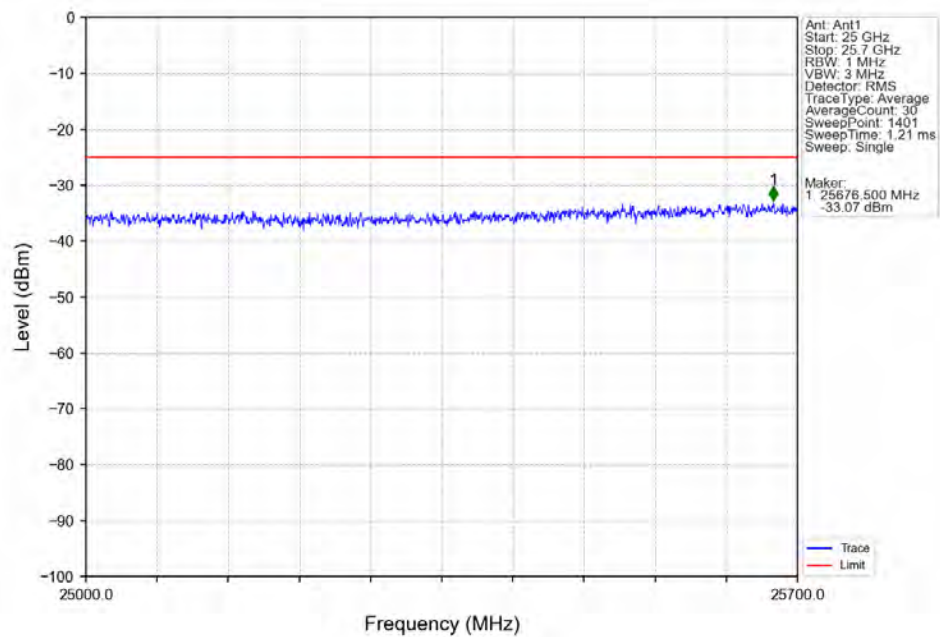
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2:
100@0



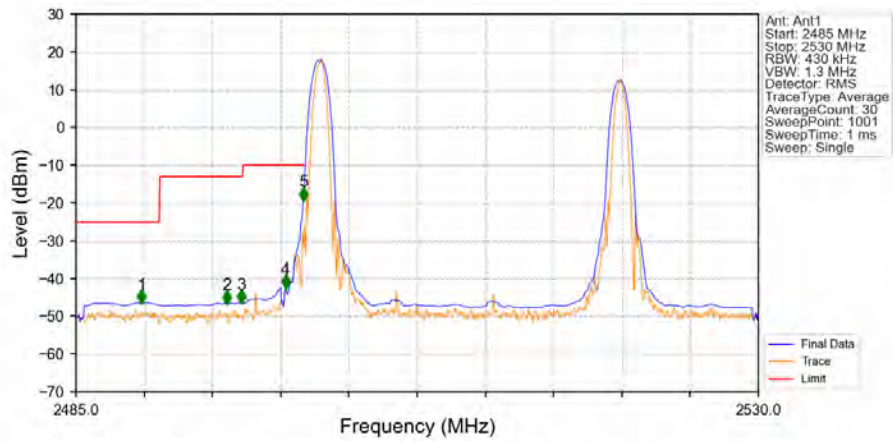
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2:
100@0



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

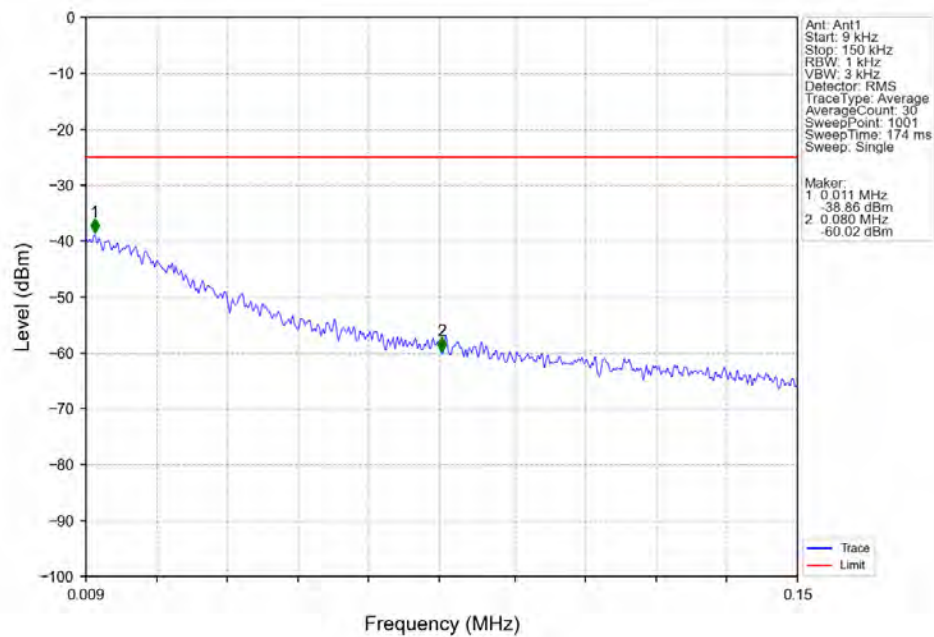


CA 7C SISO NTV CC1:20 CC2:20MHz CC1:256QAM CC2:256QAM CC1:2510 CC2:2529.8MHz CC1: 1@0 CC2: 1@0

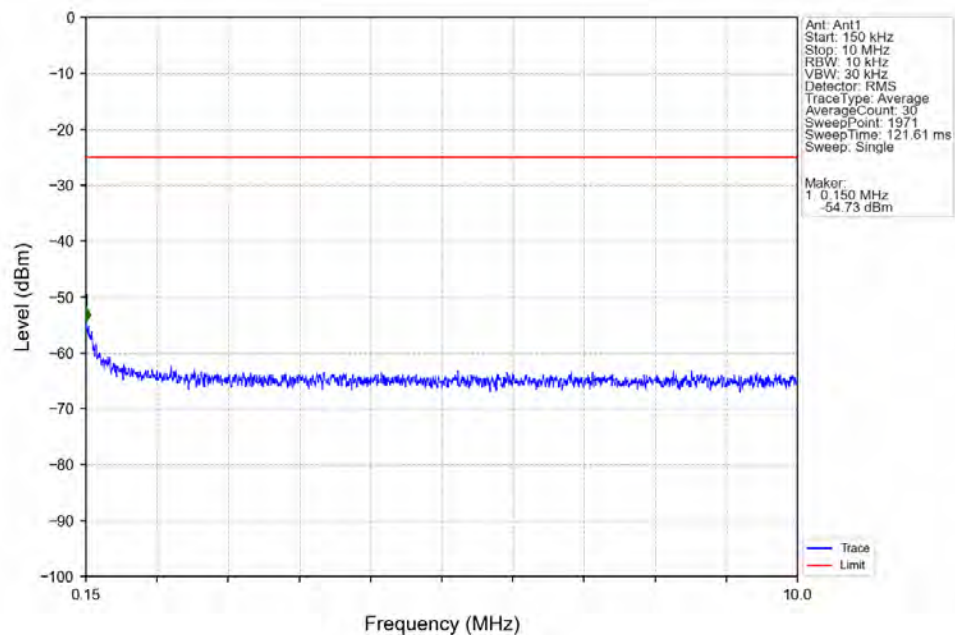


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.320	-46.34	-25	Pass
2490.5	2495	1	CHP	2	2494.945	-46.52	-13	Pass
2495	2496	1	CHP	3	2495.890	-46.40	-13	Pass
2496	2499	1	CHP	4	2498.815	-42.28	-10	Pass
2499	2500	0.8	CHP	5	2499.985	-19.13	-10	Pass
2500	2530	0.8	CHP	/	/	/	/	/

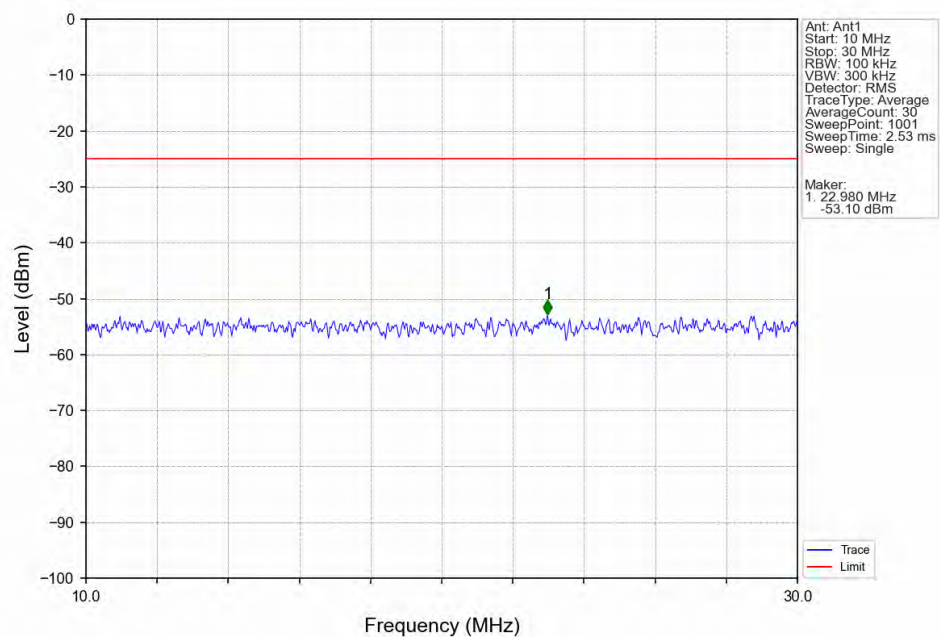
CA 7C SISO NTV CC1:20 CC2:20MHz CC1:256QAM CC2:256QAM CC1:2510 CC2:2529.8MHz CC1: 1@0 CC2: 1@0



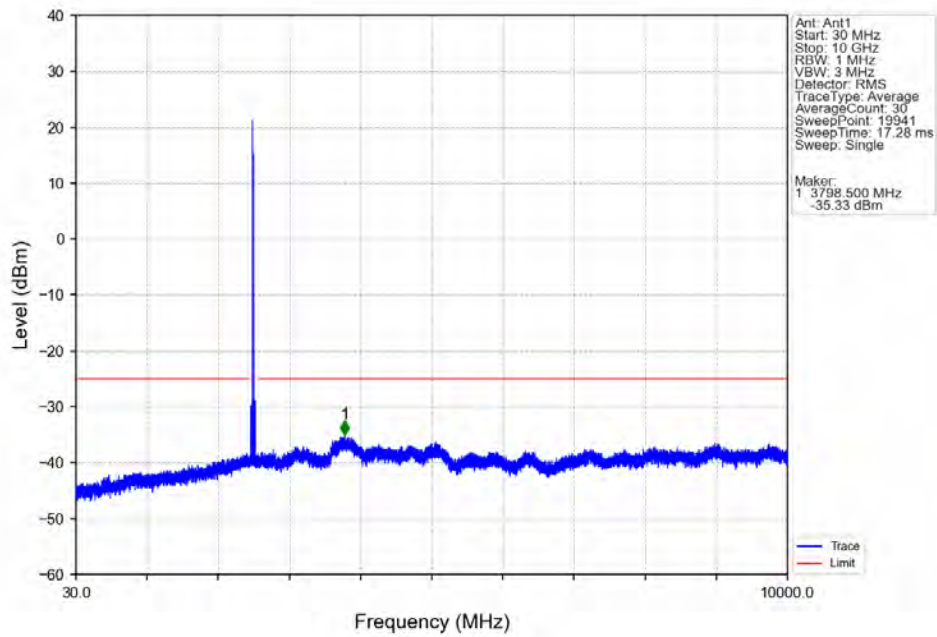
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:256QAM_CC2:256QAM_CC1:2510_CC2:2529.8MHz_CC1: 1@0_CC2: 1@0



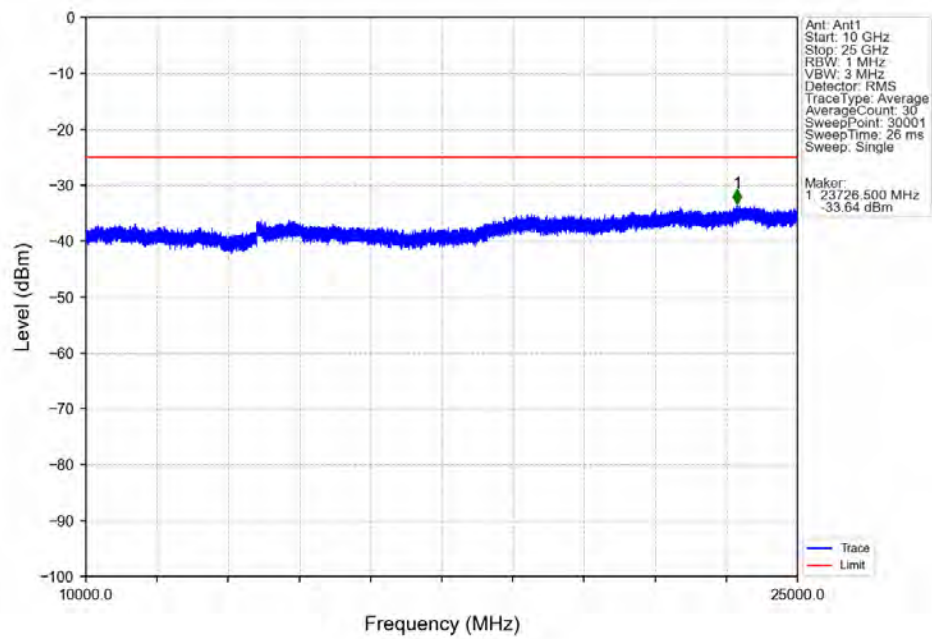
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:256QAM_CC2:256QAM_CC1:2510_CC2:2529.8MHz_CC1: 1@0_CC2: 1@0



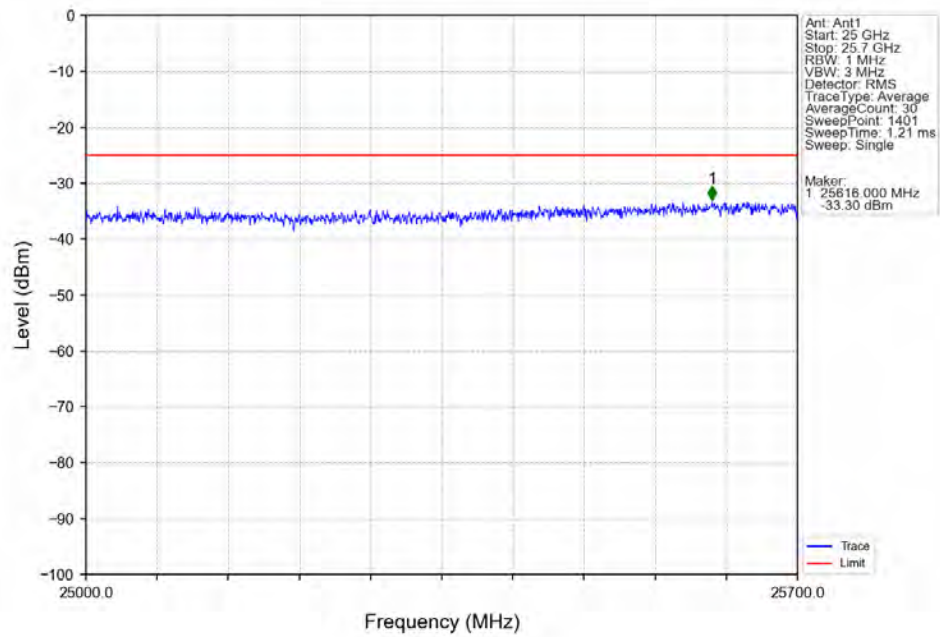
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:256QAM_CC2:256QAM_CC1:2510_CC2:2529.8MHz_CC1: 1@0_CC2: 1@0



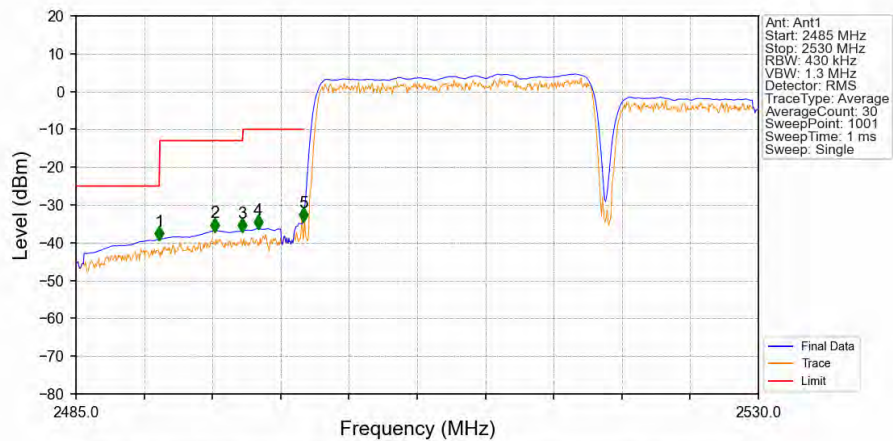
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:256QAM_CC2:256QAM_CC1:2510_CC2:2529.8MHz_CC1: 1@0_CC2: 1@0



CA_7C_SISO_NTNV_CC1:20 CC2:20MHz CC1:256QAM CC2:256QAM CC1:2510 CC2:2529.8MHz CC1: 1@0 CC2: 1@0

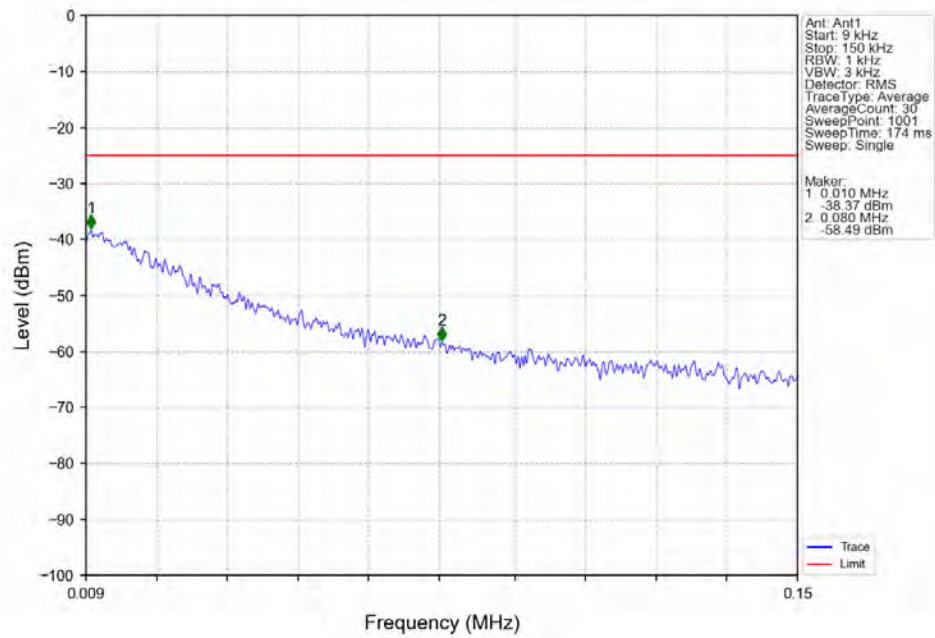


CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2: 100@0

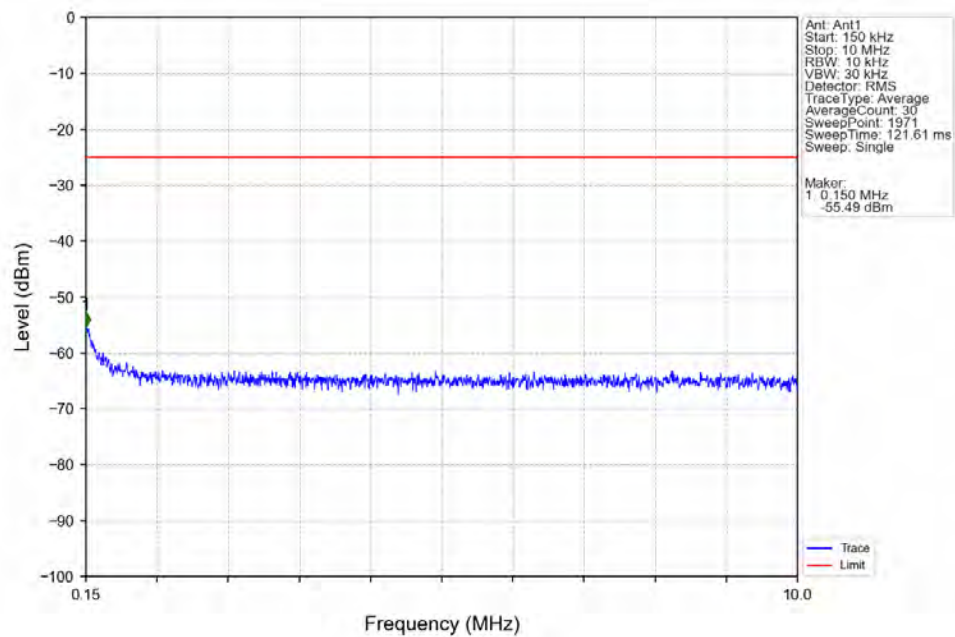


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-39.07	-25	Pass
2490.5	2495	1	CHP	2	2494.135	-36.82	-13	Pass
2495	2496	1	CHP	3	2495.980	-36.95	-13	Pass
2496	2499	1	CHP	4	2497.015	-36.17	-10	Pass
2499	2500	0.8	CHP	5	2499.985	-34.12	-10	Pass
2500	2530	0.8	CHP	/	/	/	/	/

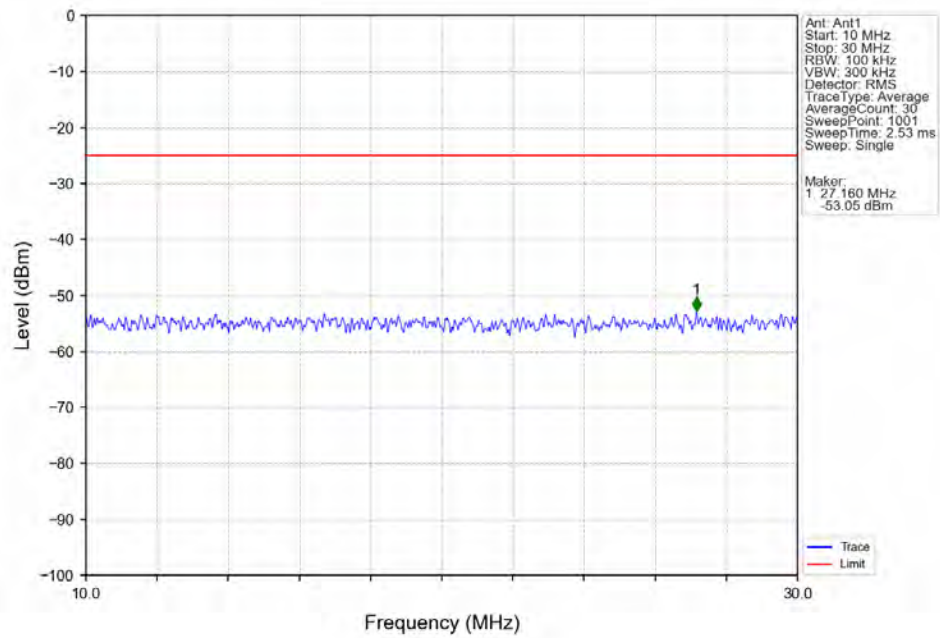
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2:
100@0



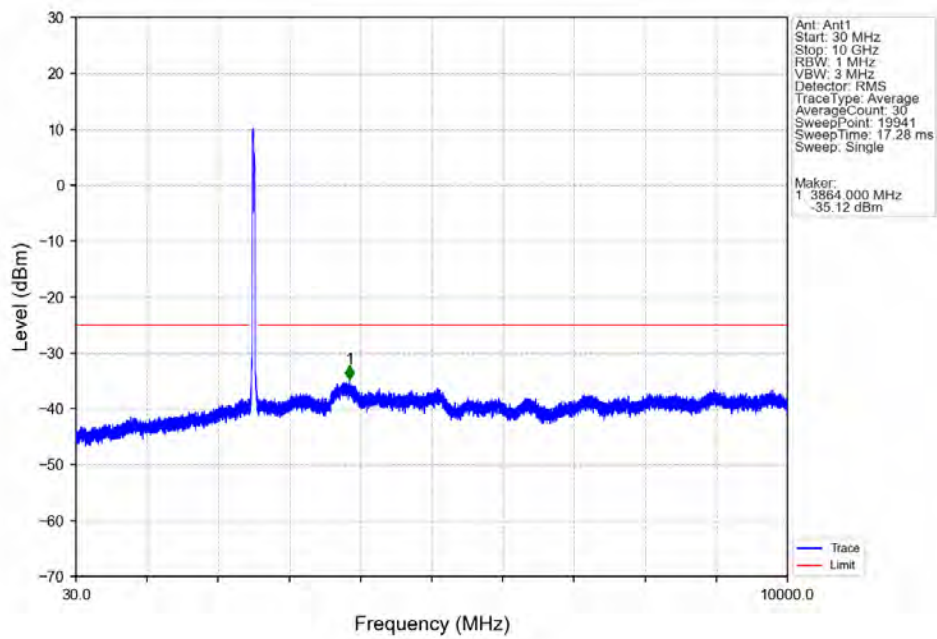
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2:
100@0



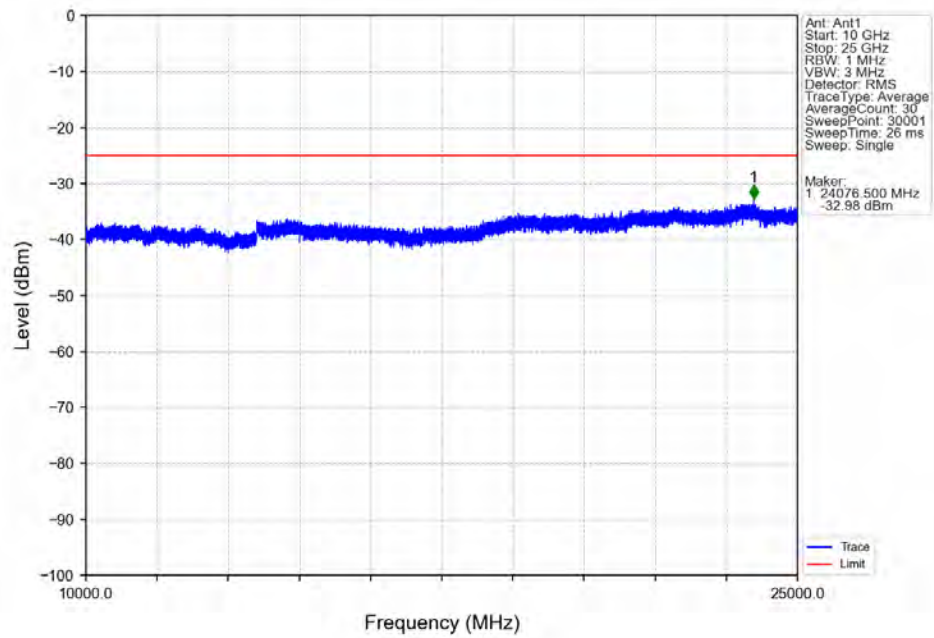
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2:
100@0



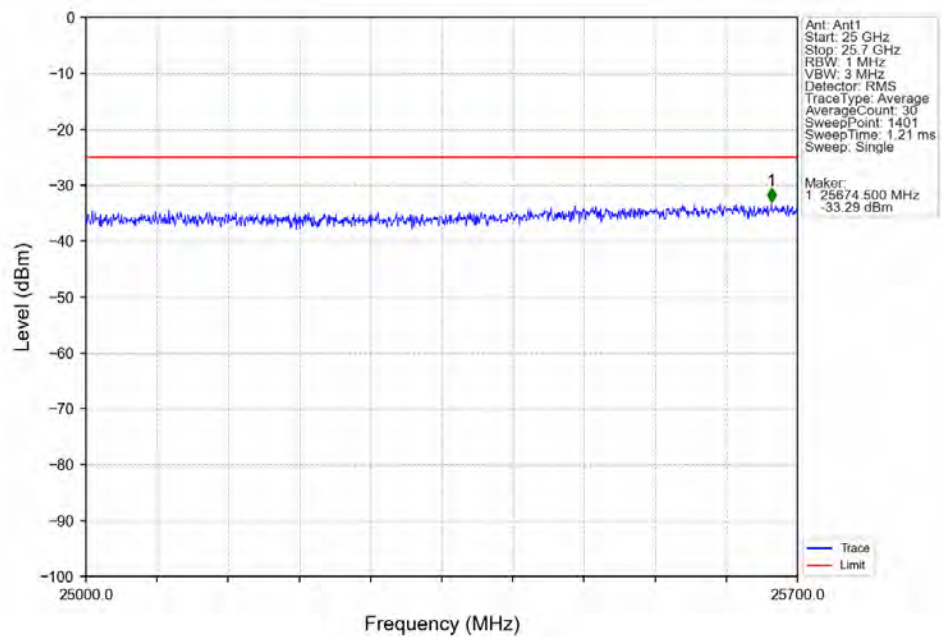
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2:
100@0



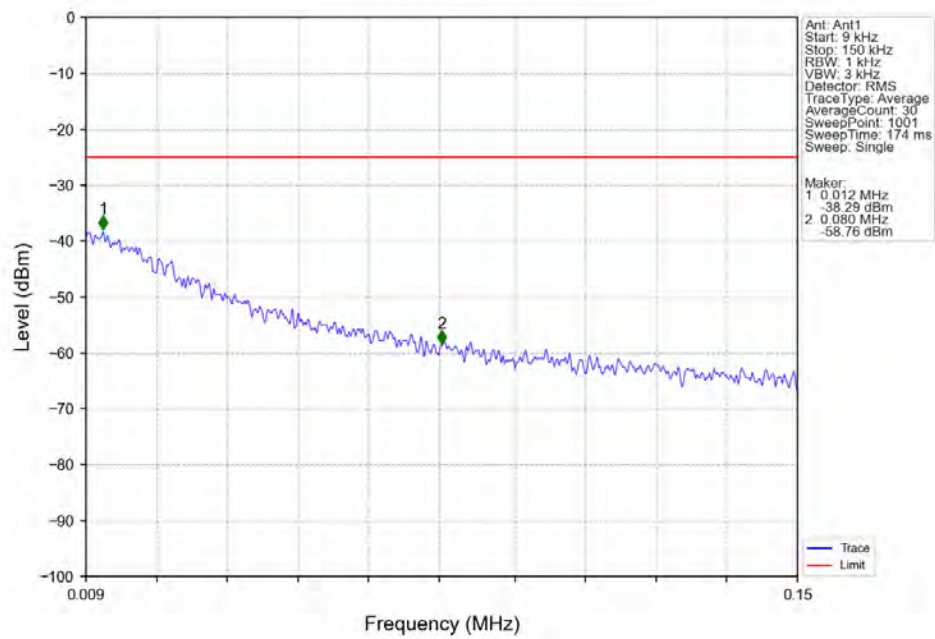
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2:
100@0



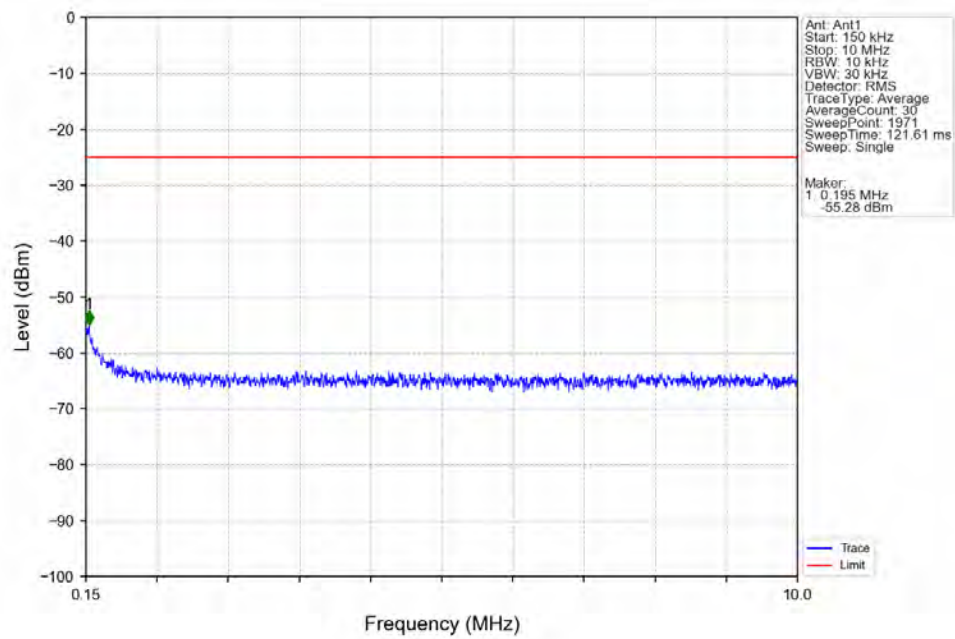
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2:
100@0



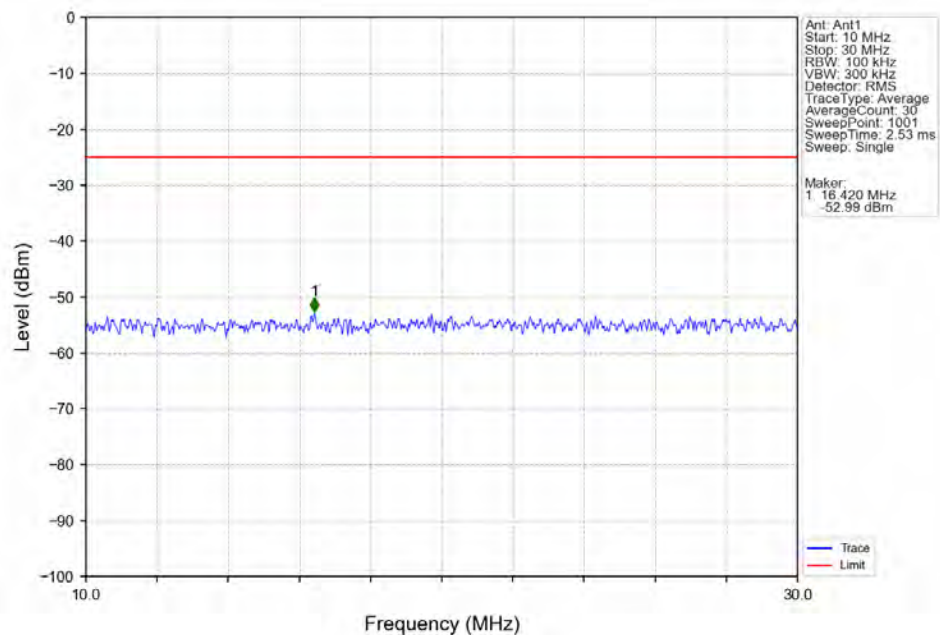
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:256QAM_CC2:256QAM_CC1:2540.2_CC2:2560MHz_CC1: 1@0_CC2: 1@0



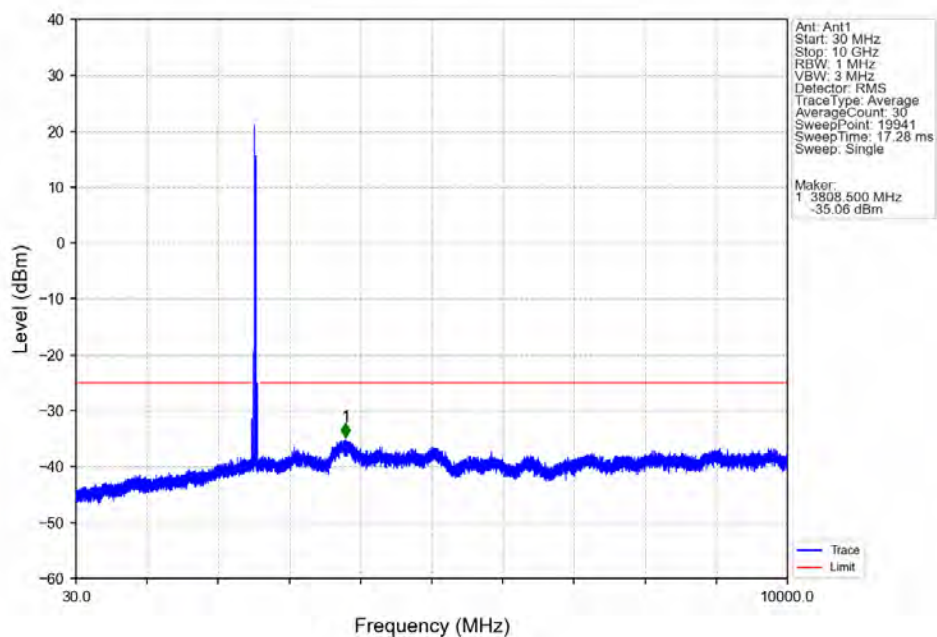
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:256QAM_CC2:256QAM_CC1:2540.2_CC2:2560MHz_CC1: 1@0_CC2: 1@0



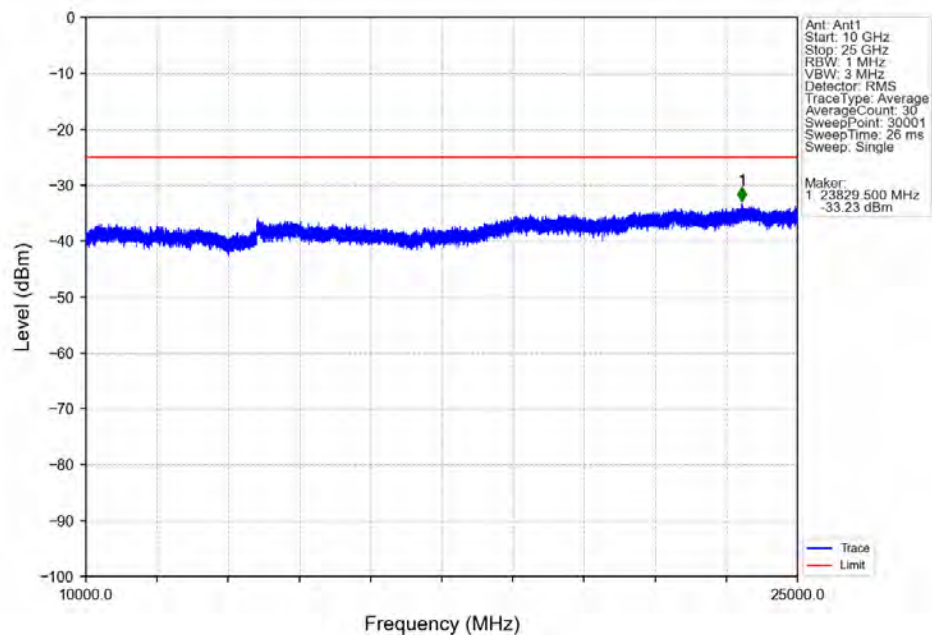
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:256QAM_CC2:256QAM_CC1:2540.2_CC2:2560MHz_CC1: 1@0_CC2: 1@0



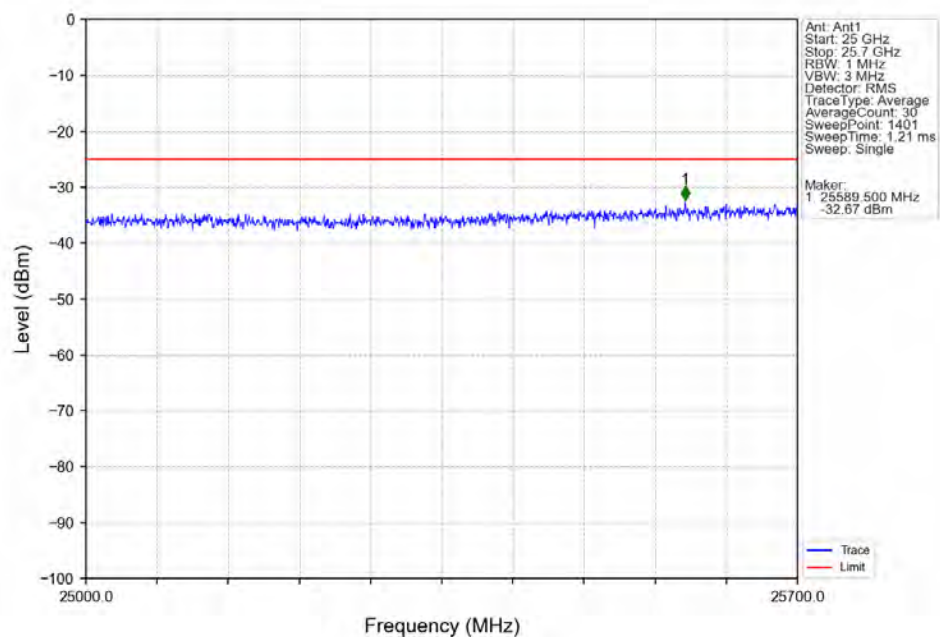
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:256QAM_CC2:256QAM_CC1:2540.2_CC2:2560MHz_CC1: 1@0_CC2: 1@0



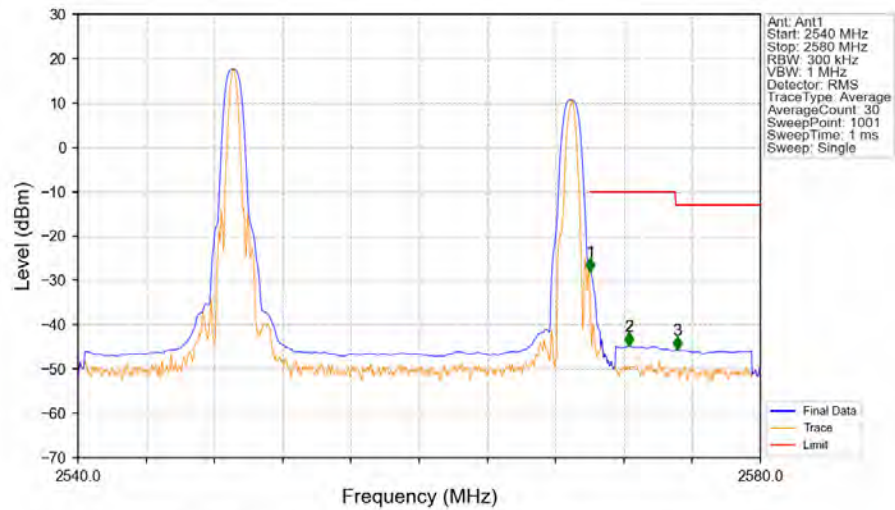
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:256QAM_CC2:256QAM_CC1:2540.2_CC2:2560MHz_CC1: 1@0_CC2: 1@0



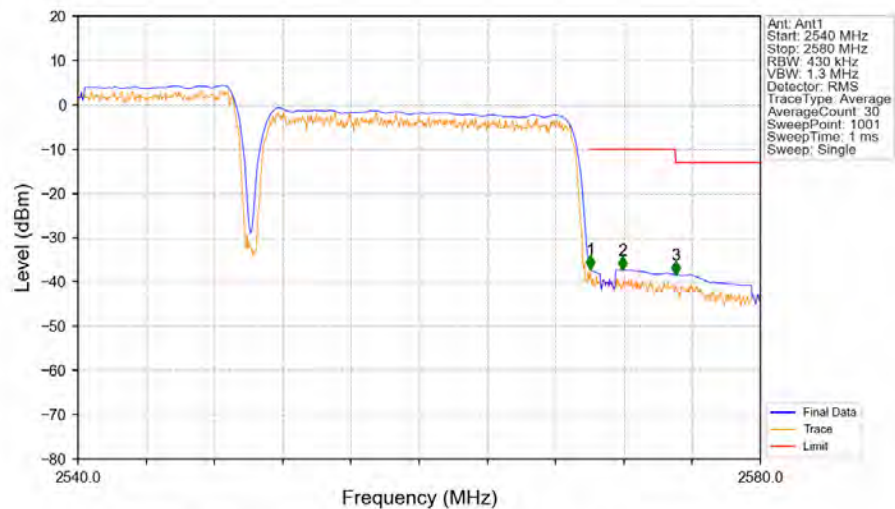
CA_7C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:256QAM_CC2:256QAM_CC1:2540.2_CC2:2560MHz_CC1: 1@0_CC2: 1@0



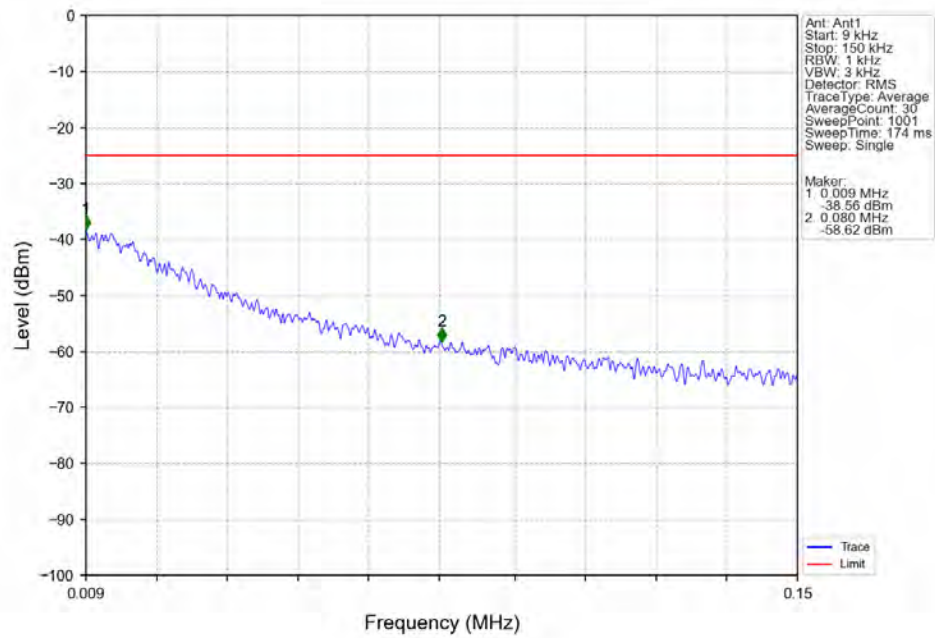
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2540.2 CC2:2560MHz_CC1: 1@99 CC2:
1@99



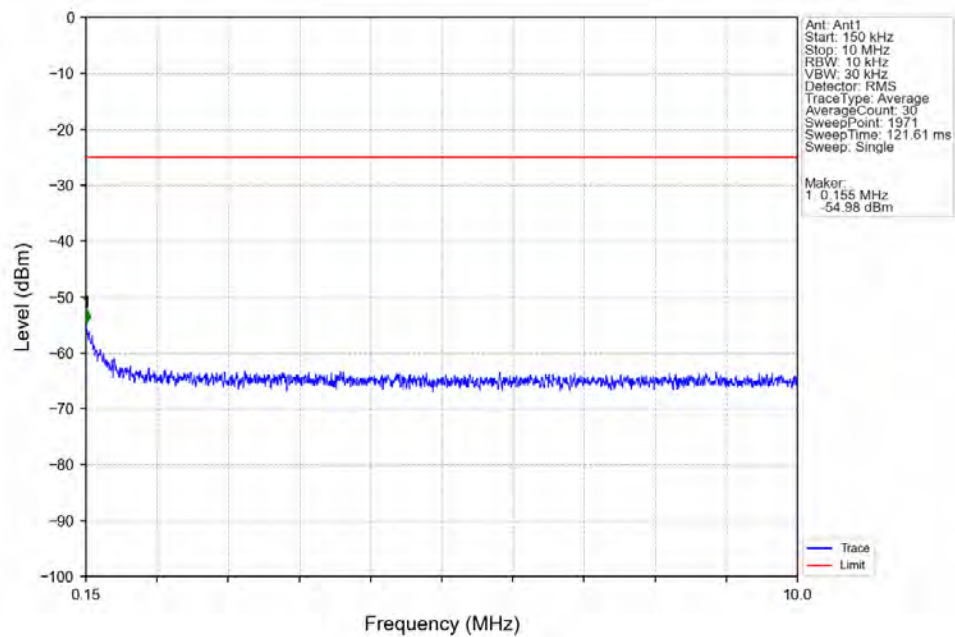
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2:
100@0



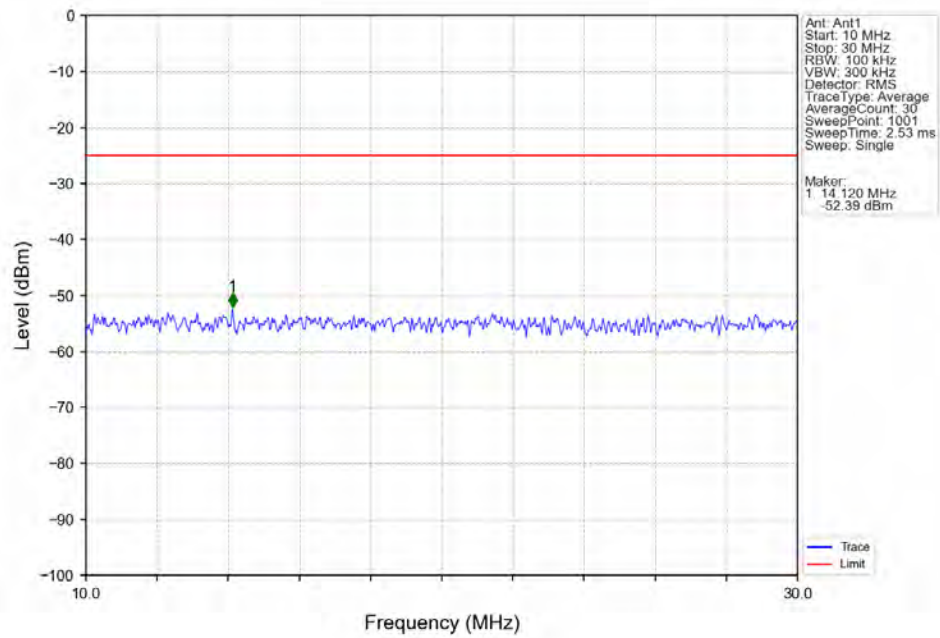
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2:
100@0



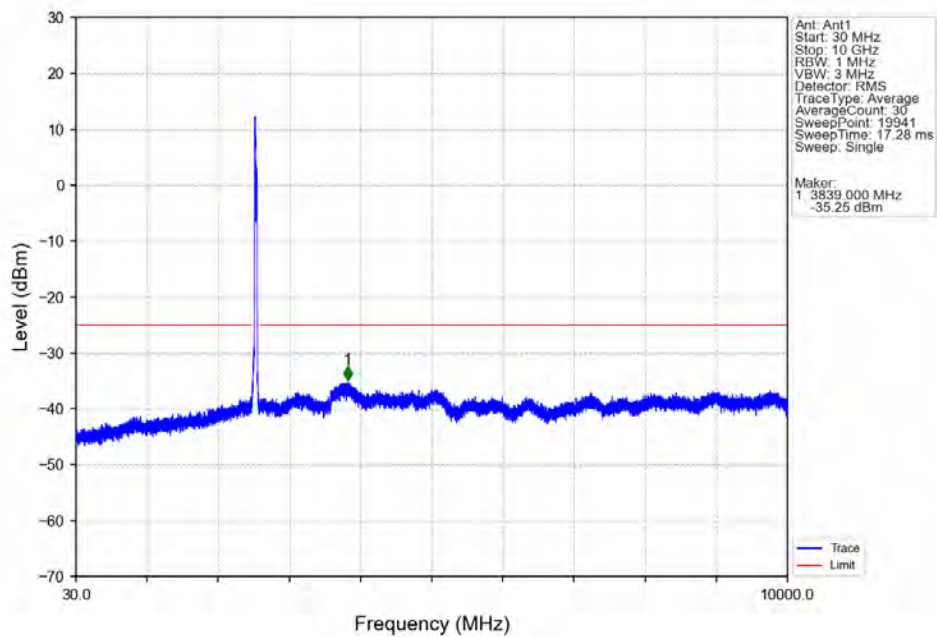
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2:
100@0



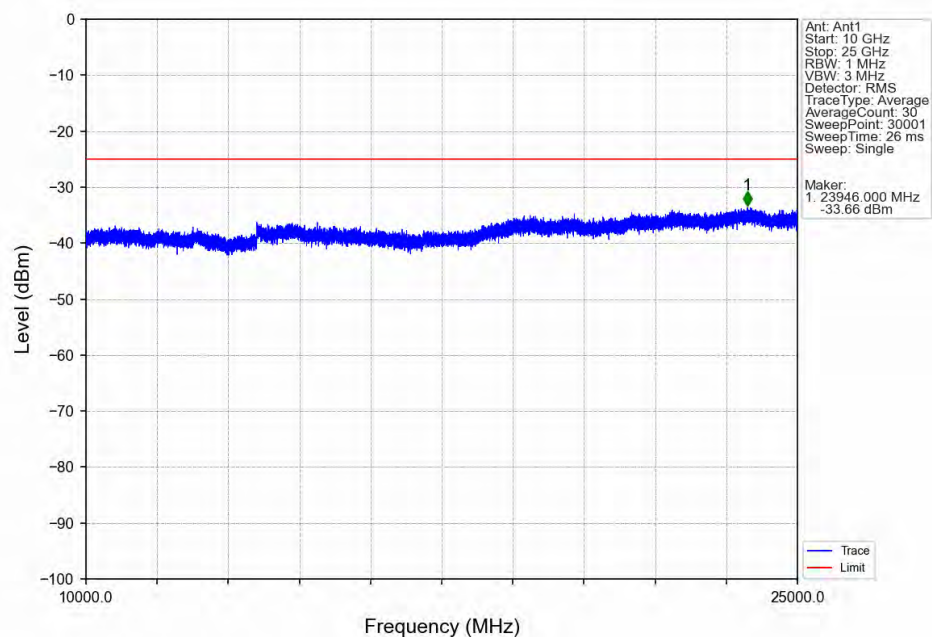
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2:
100@0



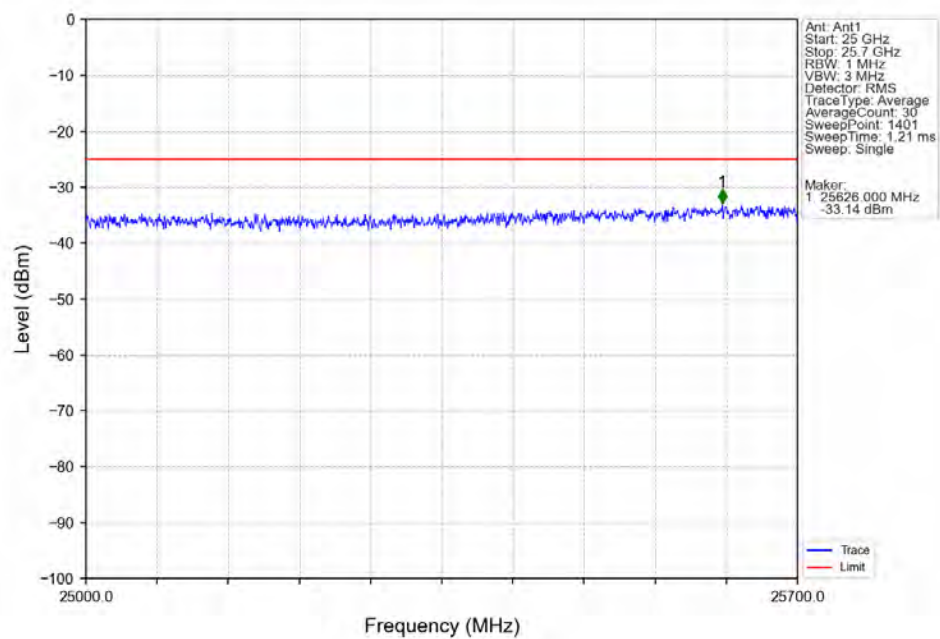
CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2:
100@0



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



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	-62.36	-25	-37.36	-67.93	4.57	10.14	Horizontal	Pass
7503.0	-60.48	-25	-35.48	-67.28	4.94	11.74	Horizontal	Pass
10004.0	-56.36	-25	-31.36	-63.93	5.46	13.03	Horizontal	Pass
5002.0	-62.78	-25	-37.78	-68.35	4.57	10.14	Vertical	Pass
7503.0	-60.42	-25	-35.42	-67.22	4.94	11.74	Vertical	Pass
10004.0	-57.16	-25	-32.16	-64.73	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	-62.86	-25	-37.86	-68.44	4.58	10.16	Horizontal	Pass
7548.3	-60.08	-25	-35.08	-66.94	4.94	11.8	Horizontal	Pass
10004.0	-57.14	-25	-32.14	-64.71	5.46	13.03	Horizontal	Pass
5032.2	-62.4	-25	-37.4	-67.98	4.58	10.16	Vertical	Pass
7548.3	-60.39	-25	-35.39	-67.25	4.94	11.8	Vertical	Pass
10004.0	-57.32	-25	-32.32	-64.89	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	-62.91	-25	-37.91	-68.5	4.59	10.18	Horizontal	Pass
7693.2	-59.8	-25	-34.8	-66.81	4.96	11.97	Horizontal	Pass
10124.4	-57.18	-25	-32.18	-64.75	5.48	13.05	Horizontal	Pass
5062.2	-62.33	-25	-37.33	-67.92	4.59	10.18	Vertical	Pass
7693.2	-59.88	-25	-34.88	-66.89	4.96	11.97	Vertical	Pass
10124.4	-57.56	-25	-32.56	-65.13	5.48	13.05	Vertical	Pass