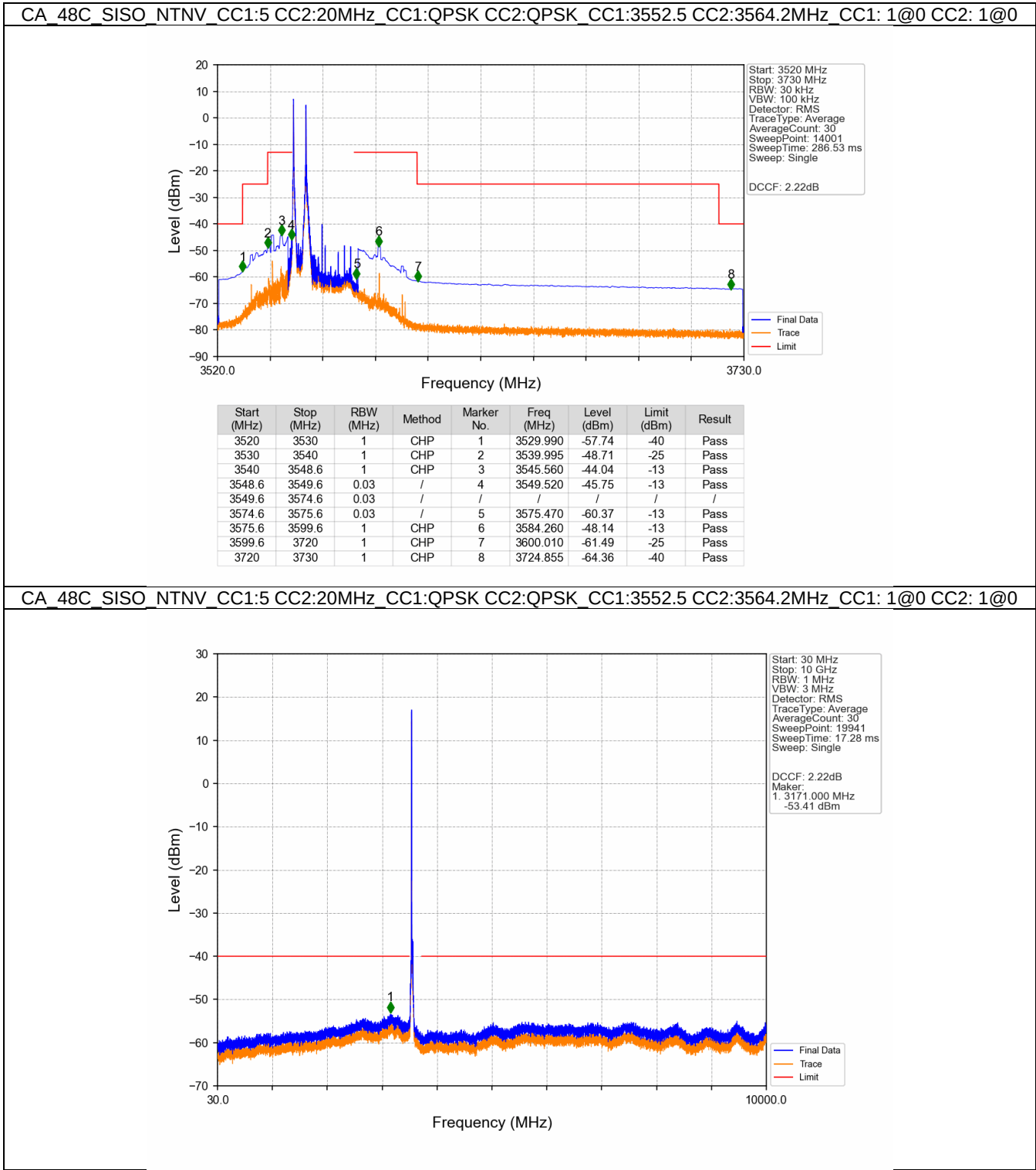


	CC1: 16QAM CC2: 16QAM	CC1:3560 CC2:3574.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass	
			CC1: 100@0 CC2: 50@0	Refer To Test Graph	Pass	
		CC1:3680.6 CC2:3695	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass	
			CC1: 1@99 CC2: 1@49	Refer To Test Graph	Pass	
			CC1: 100@0 CC2: 50@0	Refer To Test Graph	Pass	
		CC1: 64QAM CC2: 64QAM	CC1:3560 CC2:3574.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
	CC1: 100@0 CC2: 50@0			Refer To Test Graph	Pass	
	CC1:3680.6 CC2:3695		CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass	
			CC1: 1@99 CC2: 1@49	Refer To Test Graph	Pass	
			CC1: 100@0 CC2: 50@0	Refer To Test Graph	Pass	
	CC1: 256QAM CC2: 256QAM	CC1:3560 CC2:3574.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass	
			CC1: 100@0 CC2: 50@0	Refer To Test Graph	Pass	
		CC1:3680.6 CC2:3695	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass	
			CC1: 1@99 CC2: 1@49	Refer To Test Graph	Pass	
			CC1: 100@0 CC2: 50@0	Refer To Test Graph	Pass	
	CC1:20 CC2:15	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3577.1	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
				CC1: 100@0 CC2: 75@0	Refer To Test Graph	Pass
			CC1:3675.4 CC2:3692.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
CC1: 1@99 CC2: 1@74				Refer To Test Graph	Pass	
CC1: 100@0 CC2: 75@0				Refer To Test Graph	Pass	
CC1: 16QAM CC2: 16QAM		CC1:3560 CC2:3577.1	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass	
			CC1: 100@0 CC2: 75@0	Refer To Test Graph	Pass	
		CC1:3675.4 CC2:3692.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass	
			CC1: 1@99 CC2: 1@74	Refer To Test Graph	Pass	
			CC1: 100@0 CC2: 75@0	Refer To Test Graph	Pass	
CC1: 64QAM CC2: 64QAM		CC1:3560 CC2:3577.1	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass	
			CC1: 100@0 CC2: 75@0	Refer To Test Graph	Pass	
		CC1:3675.4 CC2:3692.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass	
			CC1: 1@99 CC2: 1@74	Refer To Test Graph	Pass	
			CC1: 100@0 CC2: 75@0	Refer To Test Graph	Pass	
CC1:		CC1:3560	CC1: 1@0	Refer To Test Graph	Pass	

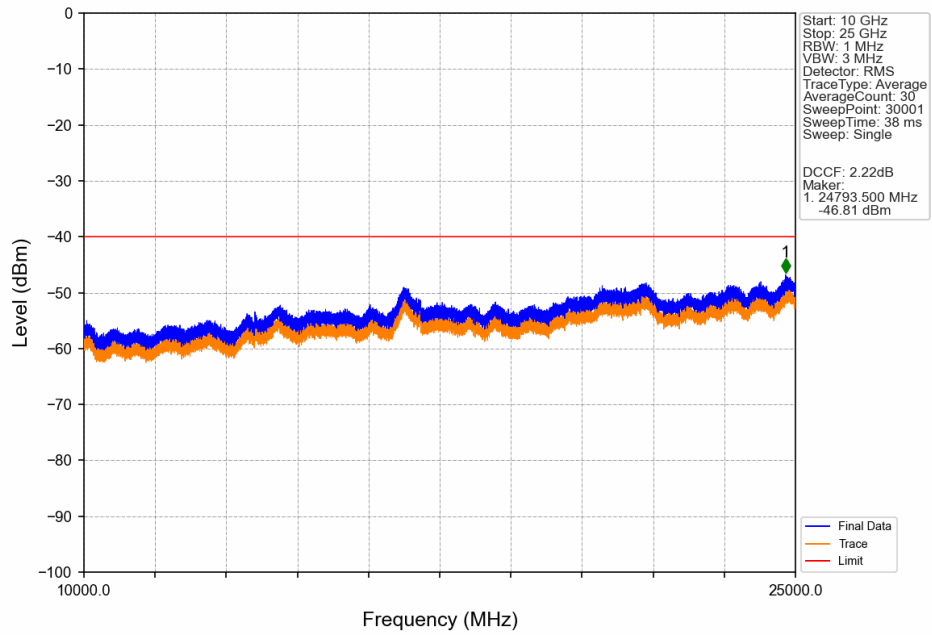
	256QAM CC2: 256QAM	CC2:3577.1	CC2: 1@0		
			CC1: 100@0 CC2: 75@0	Refer To Test Graph	Pass
		CC1:3675.4 CC2:3692.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@74	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 75@0	Refer To Test Graph	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3579.8	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:3670.2 CC2:3690	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3560 CC2:3579.8	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:3670.2 CC2:3690	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3560 CC2:3579.8	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:3670.2 CC2:3690	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3560 CC2:3579.8	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:3670.2 CC2:3690	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass

3.2 Test Graph

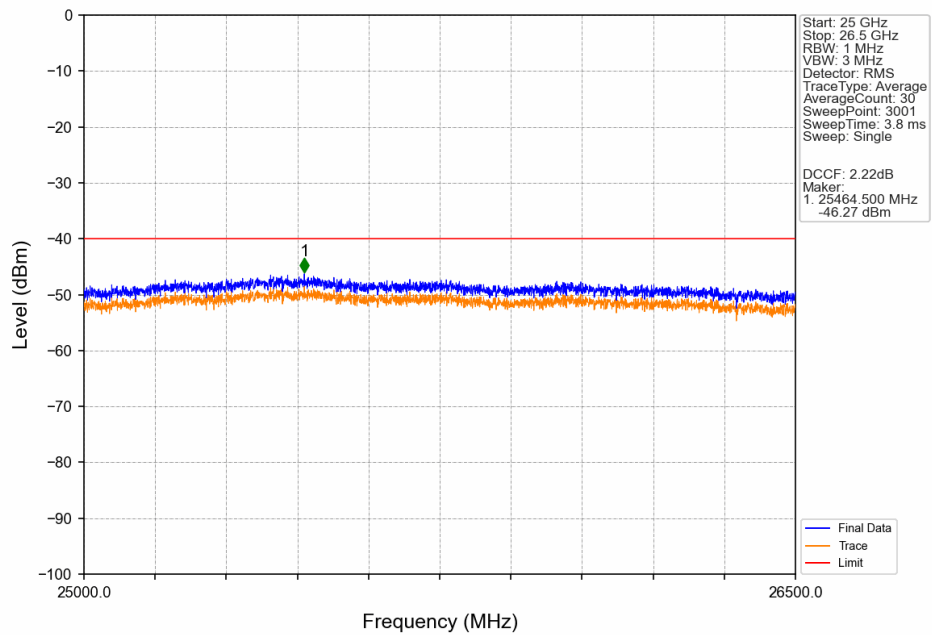
3.2.1 CA_48C_NTNV



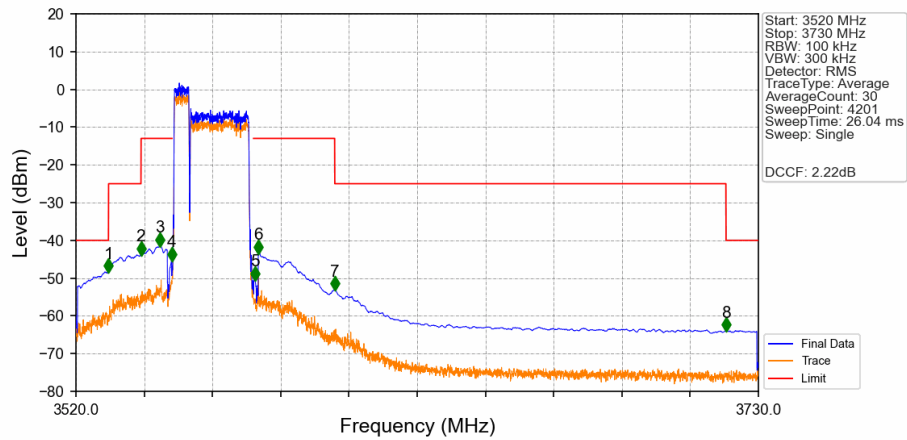
CA 48C SISO NTN CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3552.5 CC2:3564.2MHz CC1: 1@0 CC2: 1@0



CA 48C SISO NTN CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3552.5 CC2:3564.2MHz CC1: 1@0 CC2: 1@0

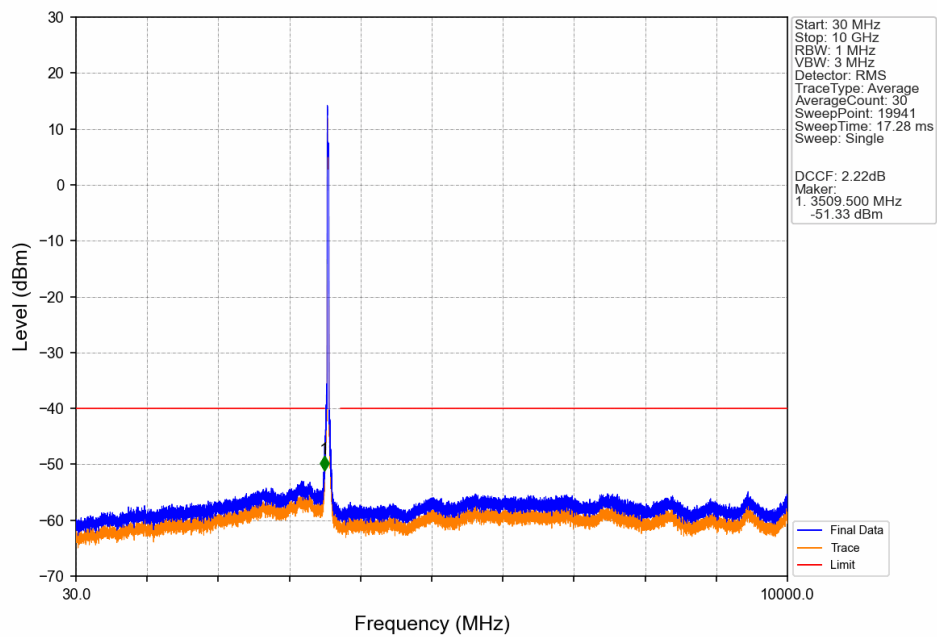


CA 48C SISO NTNv CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3552.5 CC2:3564.2MHz CC1: 25@0 CC2: 100@0

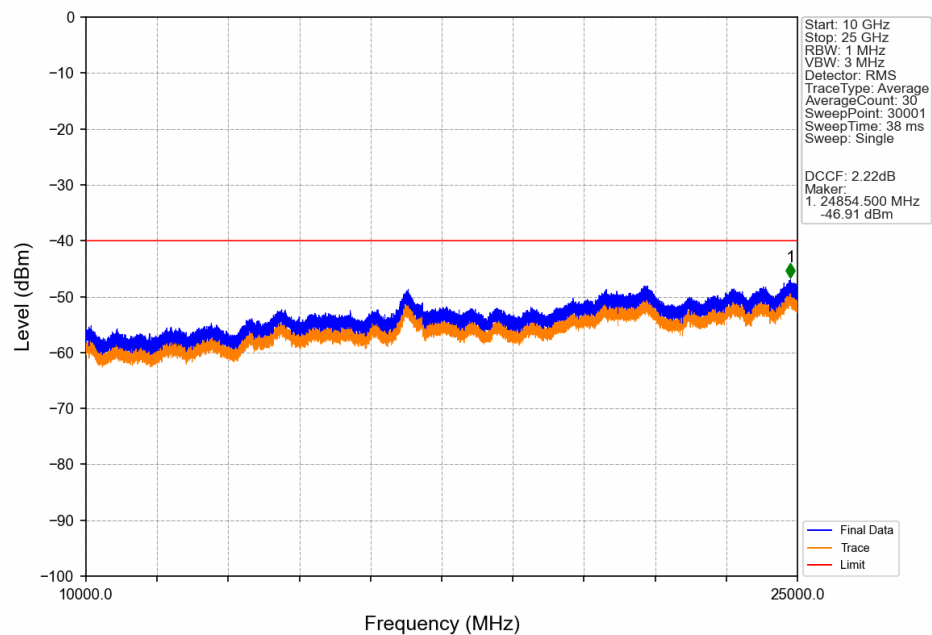


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3530.000	-48.29	-40	Pass
3530	3540	1	CHP	2	3540.000	-43.71	-25	Pass
3540	3548.6	1	CHP	3	3545.850	-41.35	-13	Pass
3548.6	3549.6	0.245	CHP	4	3549.450	-45.20	-13	Pass
3549.6	3574.6	0.1	/	/	/	/	/	/
3574.6	3575.6	0.245	CHP	5	3575.050	-50.31	-13	Pass
3575.6	3599.6	1	CHP	6	3576.150	-43.23	-13	Pass
3599.6	3720	1	CHP	7	3599.650	-53.01	-25	Pass
3720	3730	1	CHP	8	3720.050	-63.89	-40	Pass

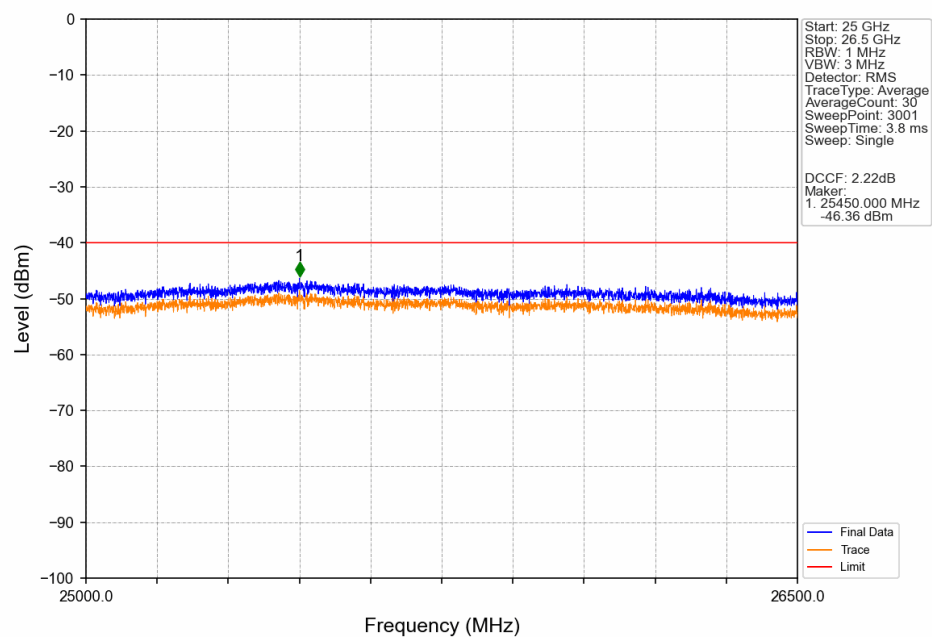
CA 48C SISO NTNv CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3552.5 CC2:3564.2MHz CC1: 25@0 CC2: 100@0



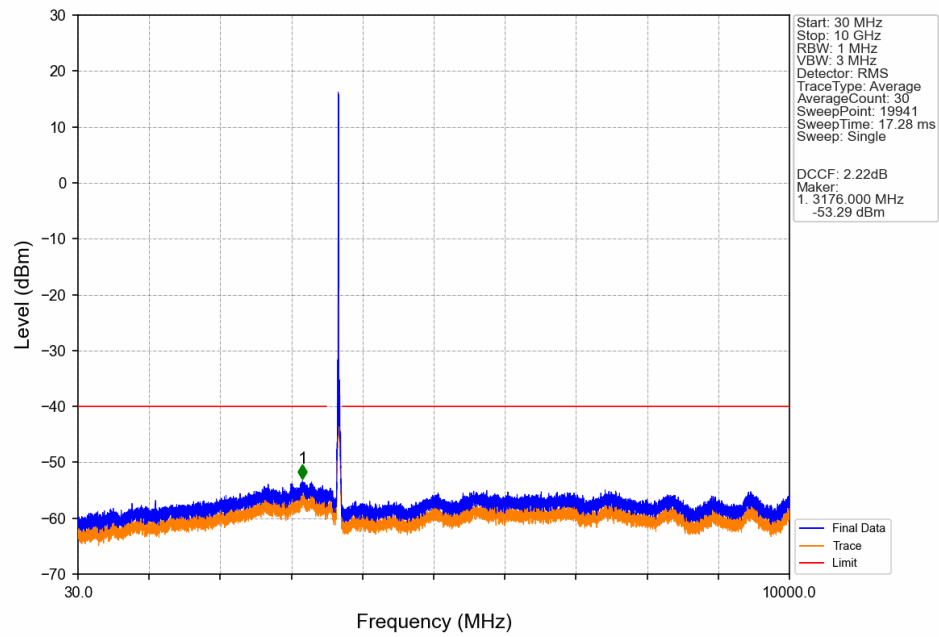
CA 48C SISO NTNv CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3552.5 CC2:3564.2MHz CC1: 25@0 CC2: 100@0



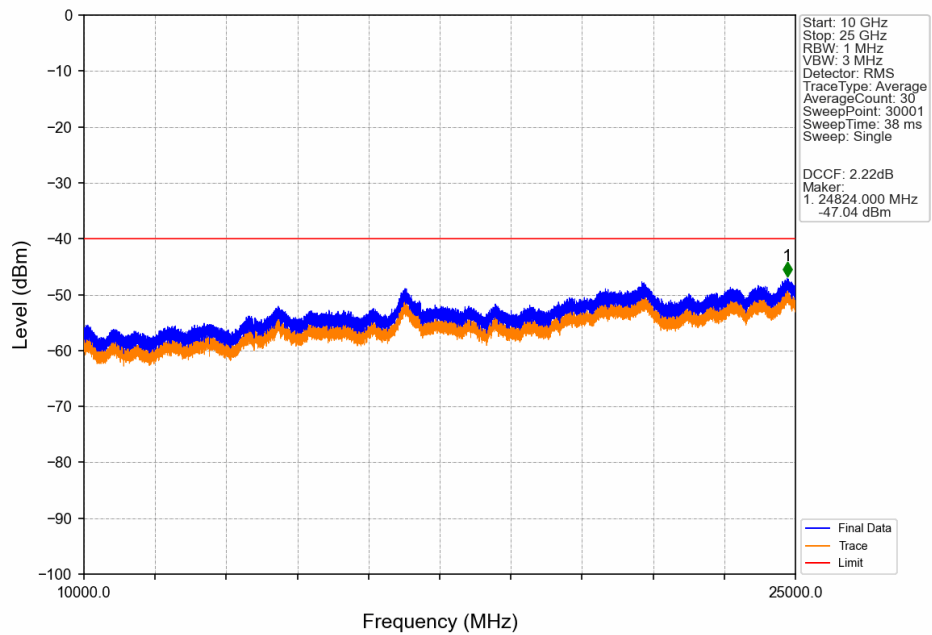
CA 48C SISO NTNv CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3552.5 CC2:3564.2MHz CC1: 25@0 CC2: 100@0



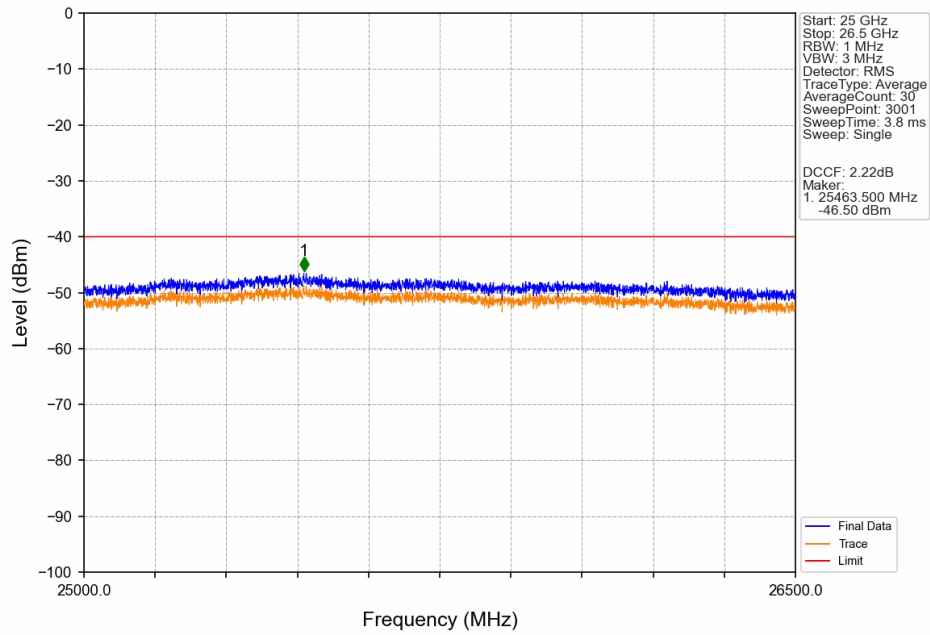
CA 48C SISO NTNv CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3678.3 CC2:3690MHz CC1: 1@0 CC2: 1@0



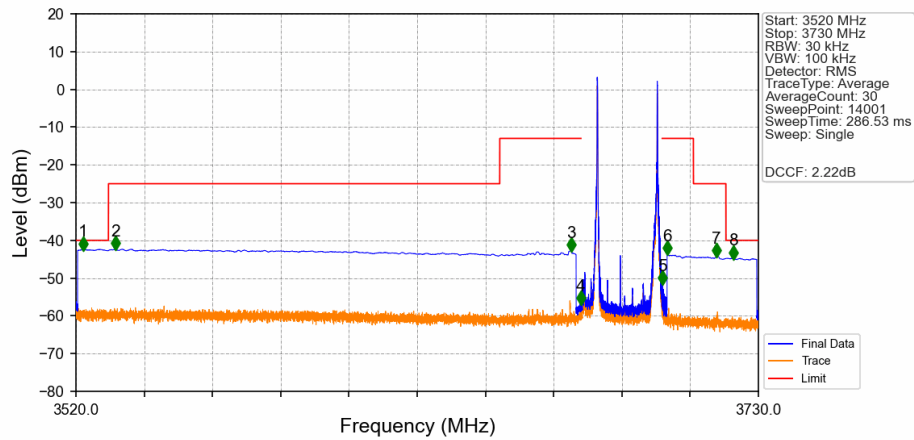
CA 48C SISO NTNv CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3678.3 CC2:3690MHz CC1: 1@0 CC2: 1@0



CA 48C SISO NTNv CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3678.3 CC2:3690MHz CC1: 1@0 CC2: 1@0

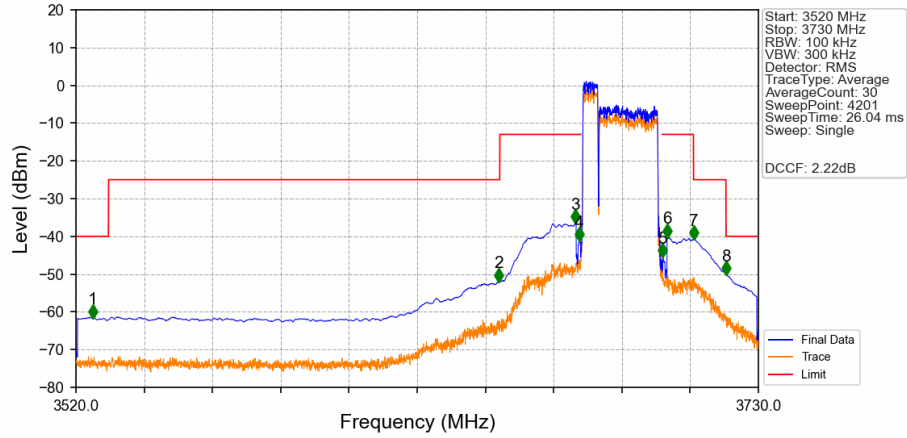


CA 48C SISO NTNv CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3678.3 CC2:3690MHz CC1: 1@24 CC2: 1@99



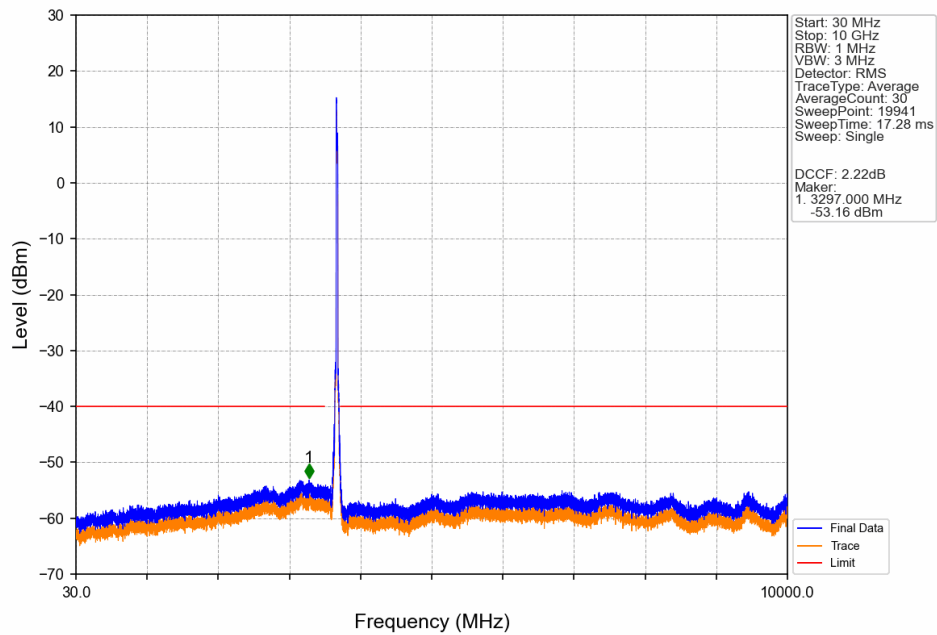
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.130	-42.40	-40	Pass
3530	3650.4	1	CHP	2	3532.240	-42.30	-25	Pass
3650.4	3674.4	1	CHP	3	3672.460	-42.72	-13	Pass
3674.4	3675.4	0.03	/	4	3675.355	-56.79	-13	Pass
3675.4	3700.4	0.03	/	/	/	/	/	/
3700.4	3701.4	0.03	/	5	3700.420	-51.47	-13	Pass
3701.4	3710	1	CHP	6	3701.905	-43.62	-13	Pass
3710	3720	1	CHP	7	3717.100	-44.20	-25	Pass
3720	3730	1	CHP	8	3722.350	-44.74	-40	Pass

CA 48C SISO NTNv CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3678.3 CC2:3690MHz CC1: 25@0 CC2: 100@0

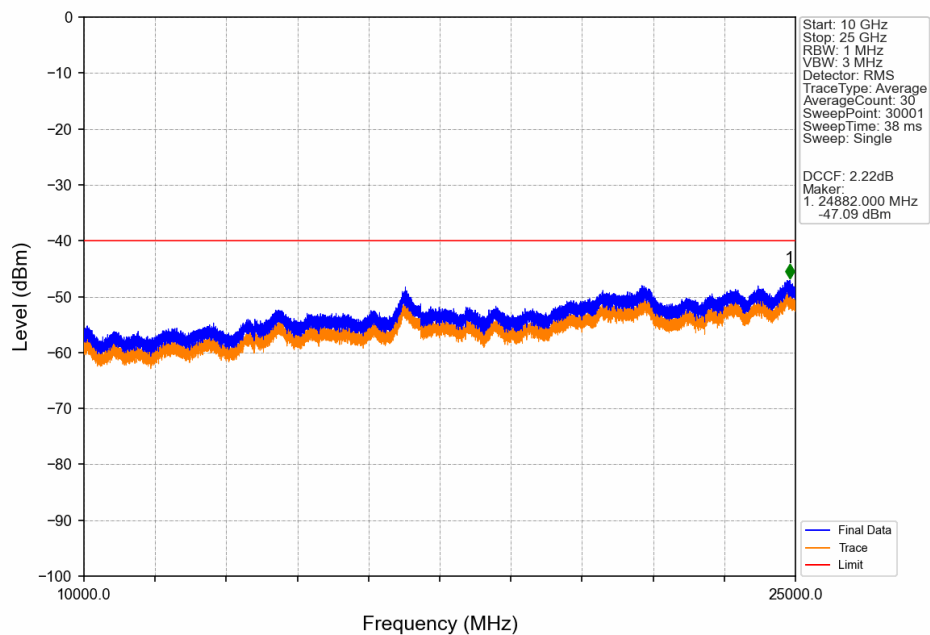


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.100	-61.40	-40	Pass
3530	3650.4	1	CHP	2	3650.000	-51.83	-25	Pass
3650.4	3674.4	1	CHP	3	3673.700	-36.32	-13	Pass
3674.4	3675.4	0.246	CHP	4	3674.900	-41.08	-13	Pass
3675.4	3700.4	0.1	/	/	/	/	/	/
3700.4	3701.4	0.246	CHP	5	3700.550	-45.27	-13	Pass
3701.4	3710	1	CHP	6	3701.900	-40.08	-13	Pass
3710	3720	1	CHP	7	3710.150	-40.62	-25	Pass
3720	3730	1	CHP	8	3720.050	-50.00	-40	Pass

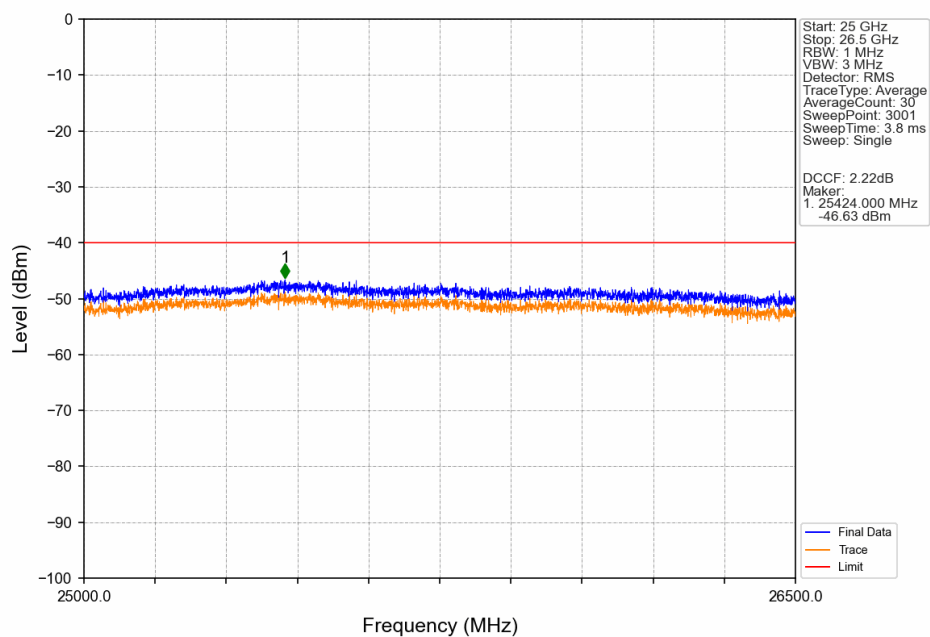
CA 48C SISO NTNv CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3678.3 CC2:3690MHz CC1: 25@0 CC2: 100@0



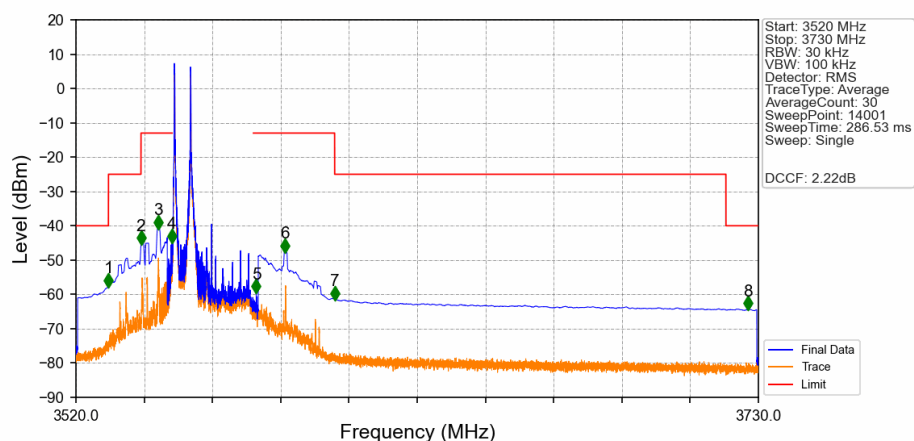
CA 48C SISO NTN CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3678.3 CC2:3690MHz CC1: 25@0 CC2: 100@0



CA 48C SISO NTN CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3678.3 CC2:3690MHz CC1: 25@0 CC2: 100@0

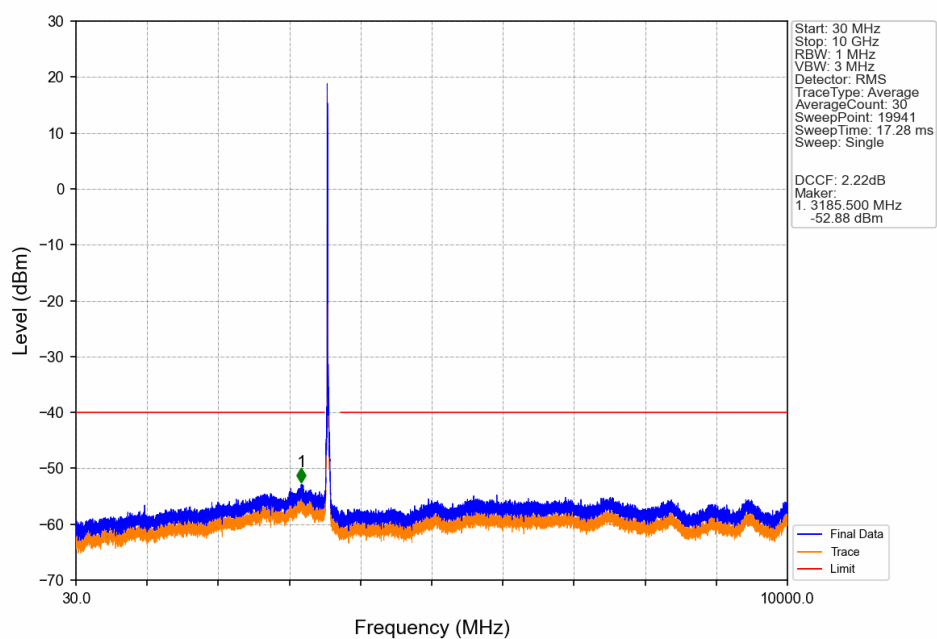


CA 48C SISO NTV CC1:5 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3552.5 CC2:3564.2MHz CC1: 1@0 CC2: 1@0

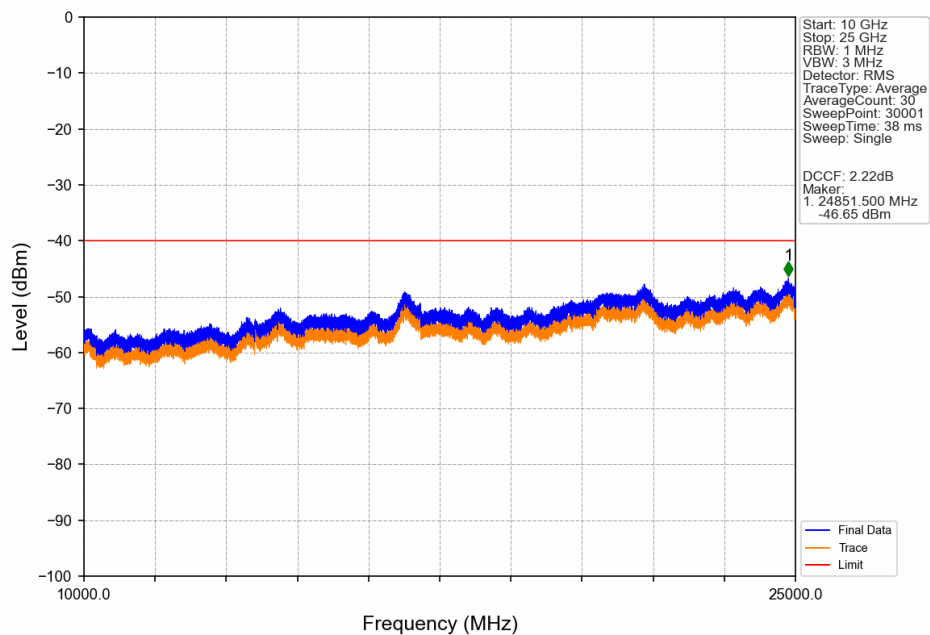


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.990	-57.56	-40	Pass
3530	3540	1	CHP	2	3539.995	-45.24	-25	Pass
3540	3548.6	1	CHP	3	3545.305	-40.63	-13	Pass
3548.6	3549.6	0.03	/	4	3549.445	-44.64	-13	Pass
3549.6	3574.6	0.03	/	/	/	/	/	/
3574.6	3575.6	0.03	/	5	3575.470	-59.32	-13	Pass
3575.6	3599.6	1	CHP	6	3584.185	-47.45	-13	Pass
3599.6	3720	1	CHP	7	3599.620	-61.31	-25	Pass
3720	3730	1	CHP	8	3726.655	-64.23	-40	Pass

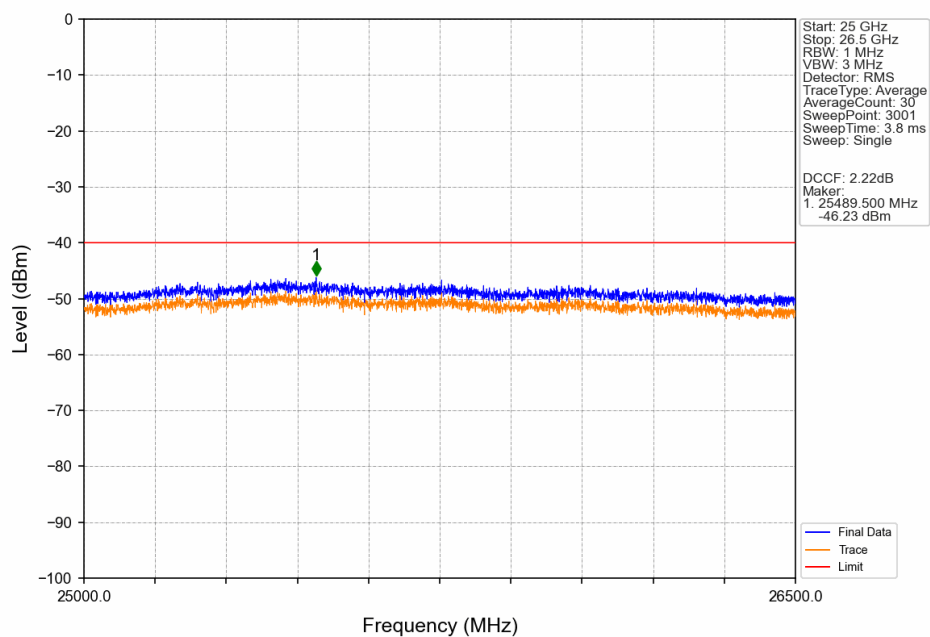
CA 48C SISO NTV CC1:5 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3552.5 CC2:3564.2MHz CC1: 1@0 CC2: 1@0



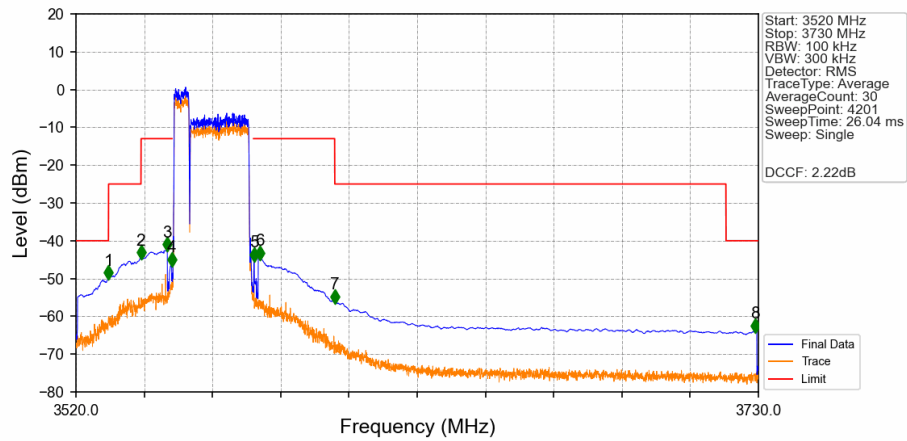
CA 48C SISO NTNV CC1:5 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3552.5 CC2:3564.2MHz CC1: 1@0 CC2: 1@0



CA 48C SISO NTNV CC1:5 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3552.5 CC2:3564.2MHz CC1: 1@0 CC2: 1@0

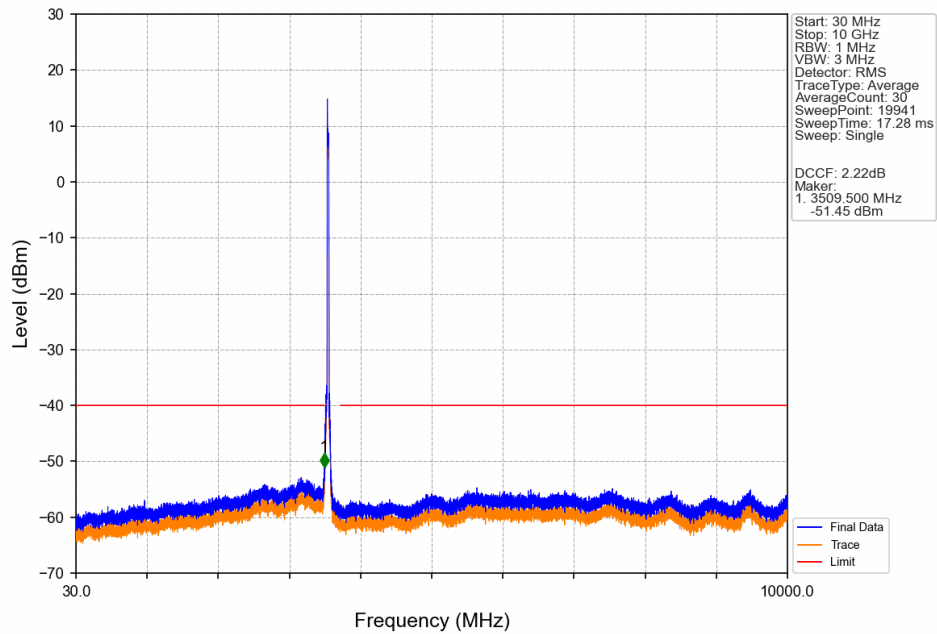


CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2:
100@0

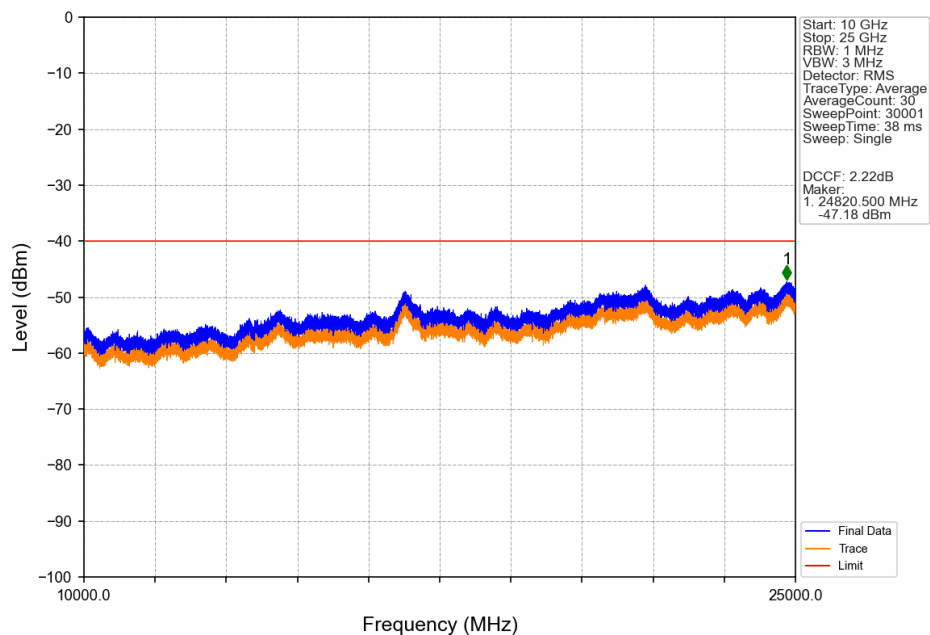


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3530.000	-49.95	-40	Pass
3530	3540	1	CHP	2	3540.000	-44.69	-25	Pass
3540	3548.6	1	CHP	3	3548.000	-42.47	-13	Pass
3548.6	3549.6	0.245	CHP	4	3549.450	-46.47	-13	Pass
3549.6	3574.6	0.1	/	/	/	/	/	/
3574.6	3575.6	0.245	CHP	5	3574.750	-45.19	-13	Pass
3575.6	3599.6	1	CHP	6	3576.700	-44.76	-13	Pass
3599.6	3720	1	CHP	7	3599.650	-56.30	-25	Pass
3720	3730	1	CHP	8	3728.900	-63.96	-40	Pass

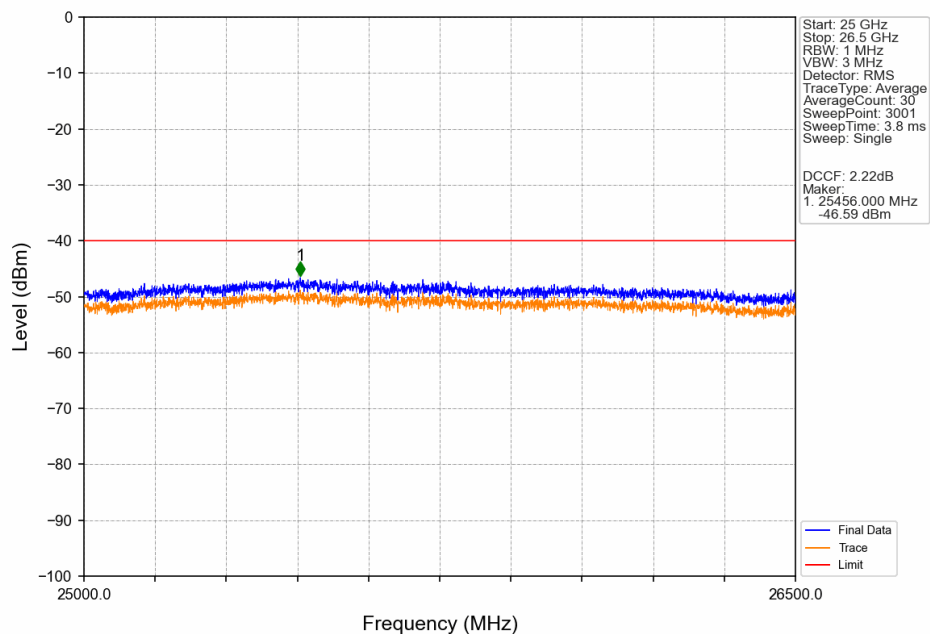
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2:
100@0



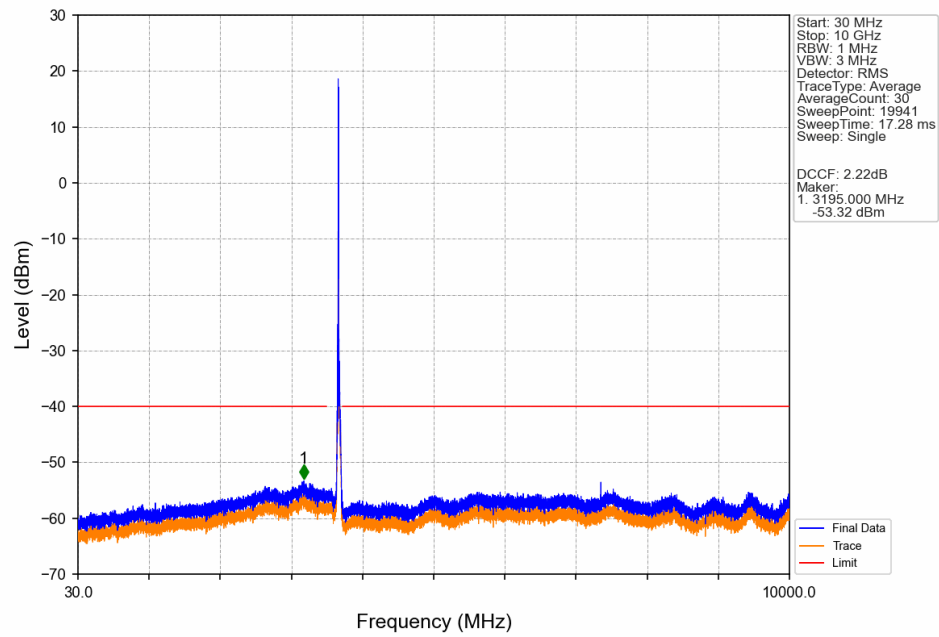
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2:
100@0



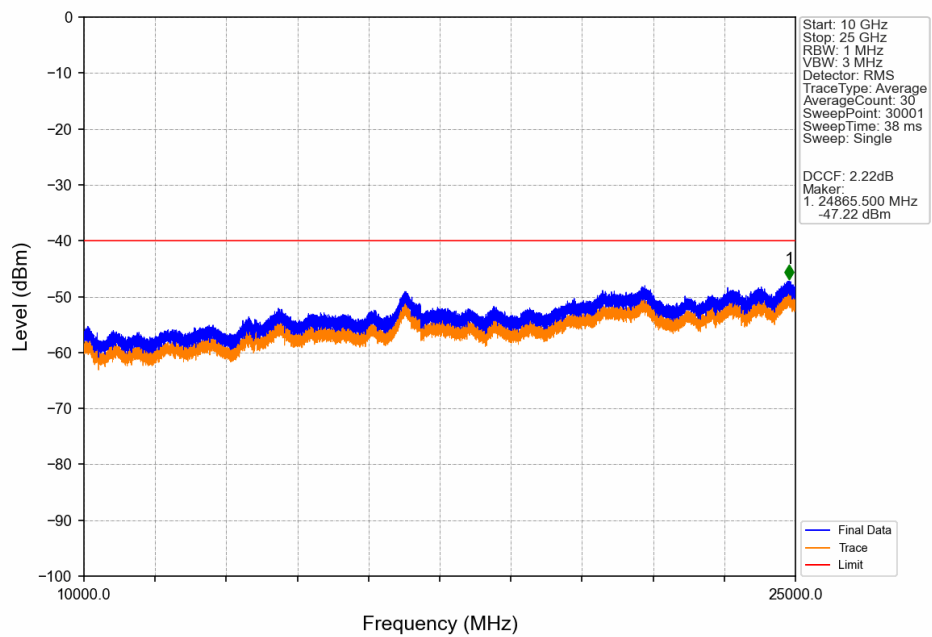
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2:
100@0



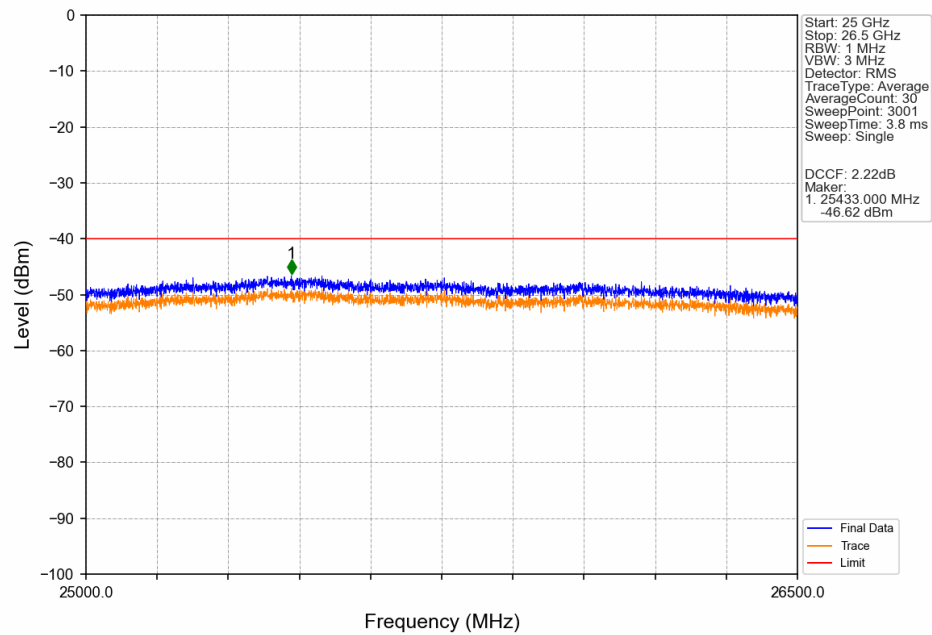
CA 48C SISO NTNv CC1:5 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3678.3 CC2:3690MHz CC1: 1@0 CC2: 1@0



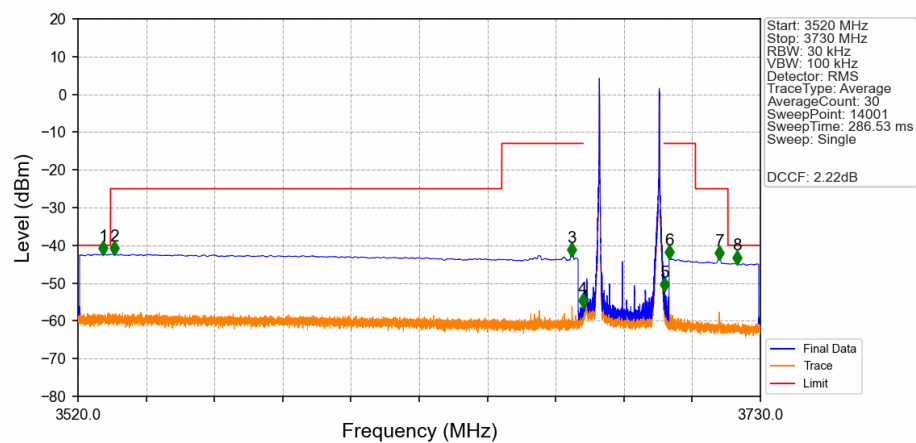
CA 48C SISO NTNv CC1:5 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3678.3 CC2:3690MHz CC1: 1@0 CC2: 1@0



CA 48C SISO NTN CC1:5 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3678.3 CC2:3690MHz CC1: 1@0 CC2: 1@0

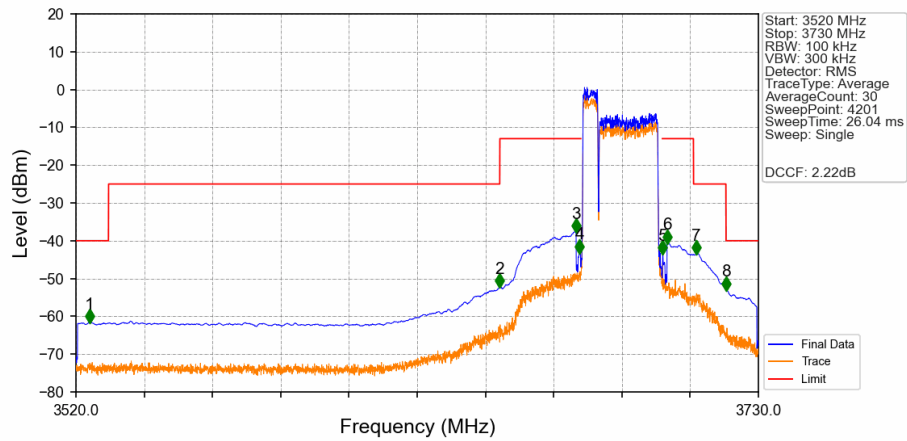


CA 48C SISO NTN CC1:5 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3678.3 CC2:3690MHz CC1: 1@24 CC2: 1@99



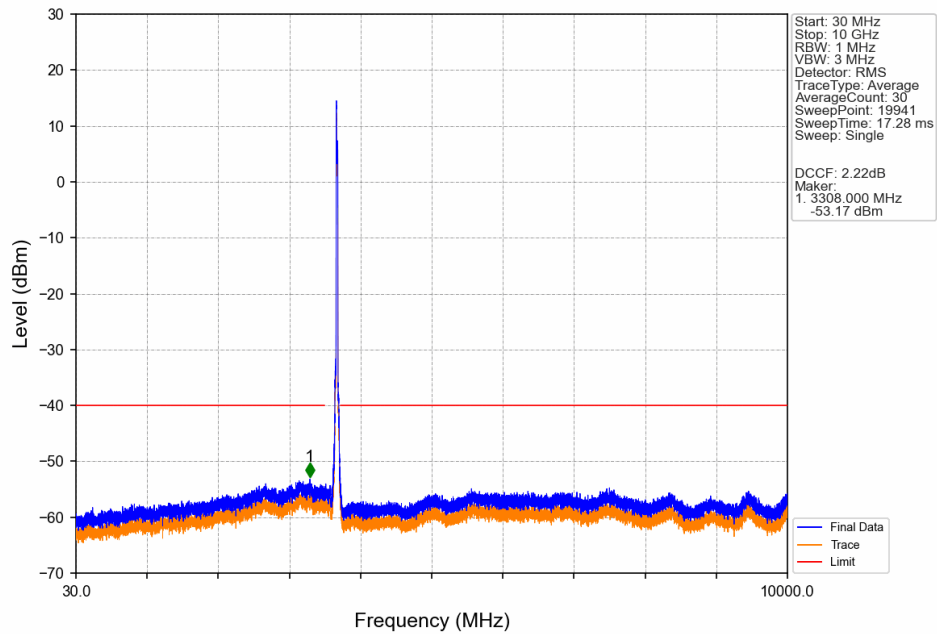
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.785	-42.25	-40	Pass
3530	3650.4	1	CHP	2	3531.250	-42.27	-25	Pass
3650.4	3674.4	1	CHP	3	3671.860	-42.66	-13	Pass
3674.4	3675.4	0.03	/	4	3675.355	-56.19	-13	Pass
3675.4	3700.4	0.03	/	/	/	/	/	/
3700.4	3701.4	0.03	/	5	3700.540	-51.96	-13	Pass
3701.4	3710	1	CHP	6	3701.905	-43.43	-13	Pass
3710	3720	1	CHP	7	3717.460	-43.57	-25	Pass
3720	3730	1	CHP	8	3722.680	-44.75	-40	Pass

CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2:
100@0

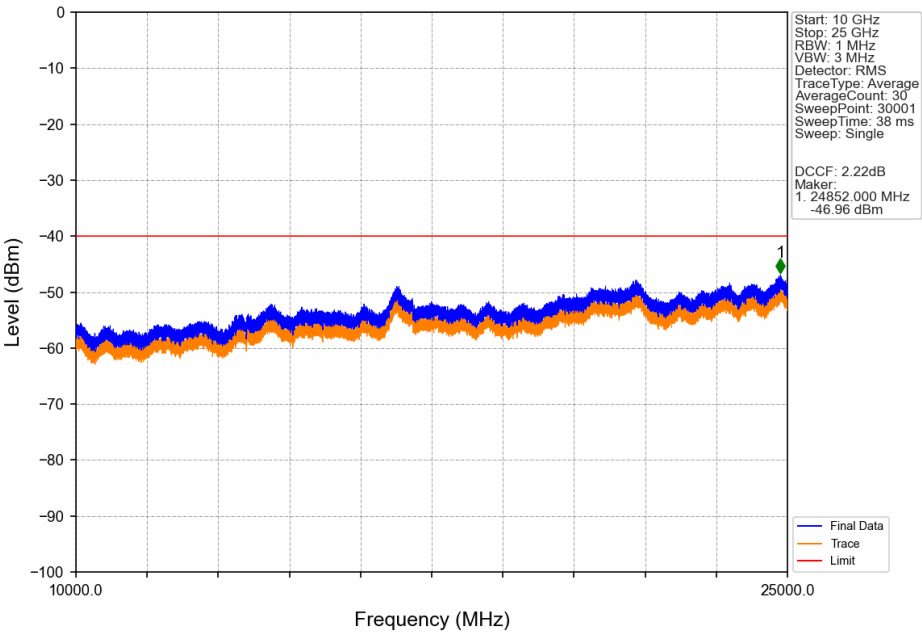


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.100	-61.50	-40	Pass
3530	3650.4	1	CHP	2	3650.400	-52.19	-25	Pass
3650.4	3674.4	1	CHP	3	3673.800	-37.61	-13	Pass
3674.4	3675.4	0.244	CHP	4	3675.000	-43.07	-13	Pass
3675.4	3700.4	0.1	/	/	/	/	/	/
3700.4	3701.4	0.244	CHP	5	3700.550	-43.40	-13	Pass
3701.4	3710	1	CHP	6	3702.000	-40.47	-13	Pass
3710	3720	1	CHP	7	3710.900	-43.43	-25	Pass
3720	3730	1	CHP	8	3720.050	-52.89	-40	Pass

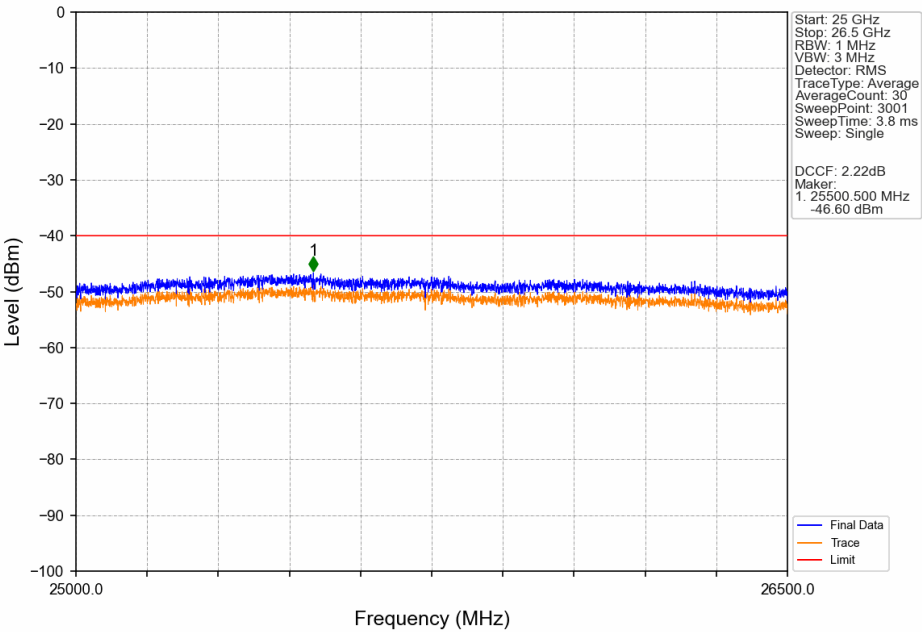
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2:
100@0



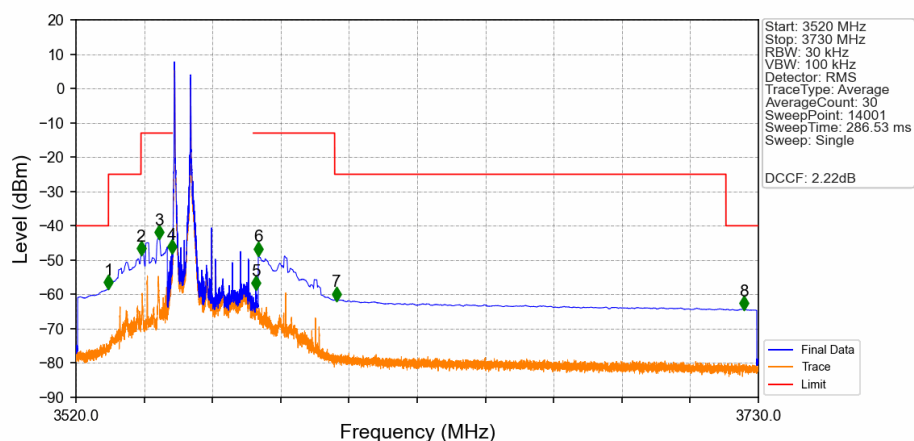
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2:
100@0



CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2:
100@0

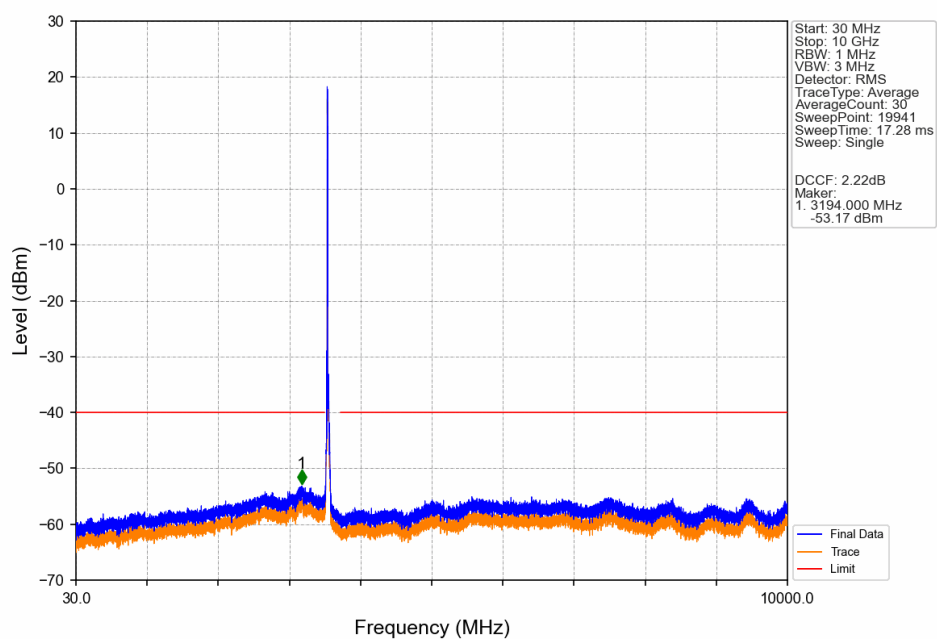


CA 48C SISO NTV CC1:5 CC2:20MHz CC1:64QAM CC2:64QAM CC1:3552.5 CC2:3564.2MHz CC1: 1@0 CC2: 1@0

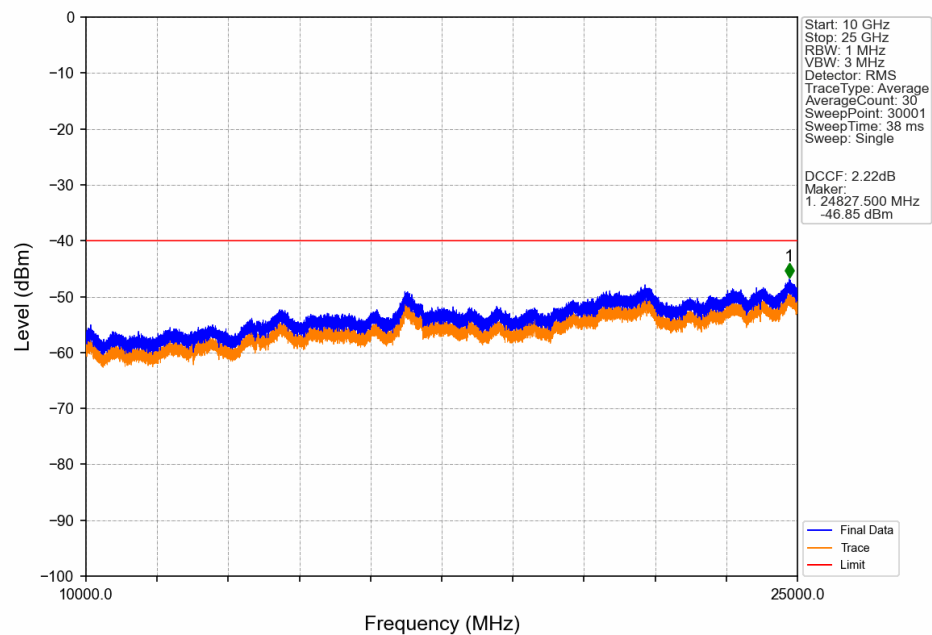


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.990	-58.17	-40	Pass
3530	3540	1	CHP	2	3539.995	-48.35	-25	Pass
3540	3548.6	1	CHP	3	3545.515	-43.58	-13	Pass
3548.6	3549.6	0.03	/	4	3549.520	-47.76	-13	Pass
3549.6	3574.6	0.03	/	/	/	/	/	/
3574.6	3575.6	0.03	/	5	3575.335	-58.46	-13	Pass
3575.6	3599.6	1	CHP	6	3576.100	-48.39	-13	Pass
3599.6	3720	1	CHP	7	3600.115	-61.60	-25	Pass
3720	3730	1	CHP	8	3725.620	-64.31	-40	Pass

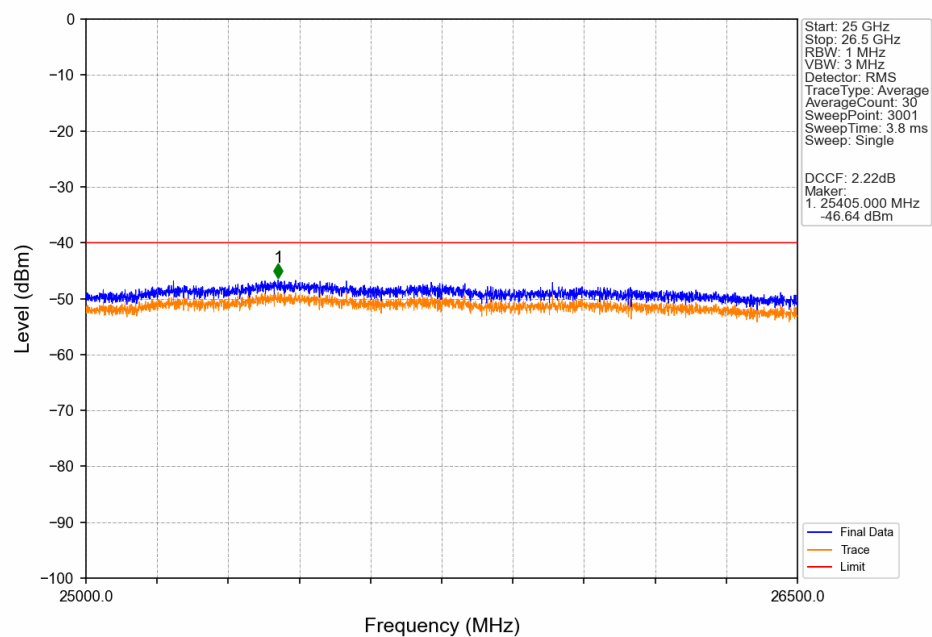
CA 48C SISO NTV CC1:5 CC2:20MHz CC1:64QAM CC2:64QAM CC1:3552.5 CC2:3564.2MHz CC1: 1@0 CC2: 1@0



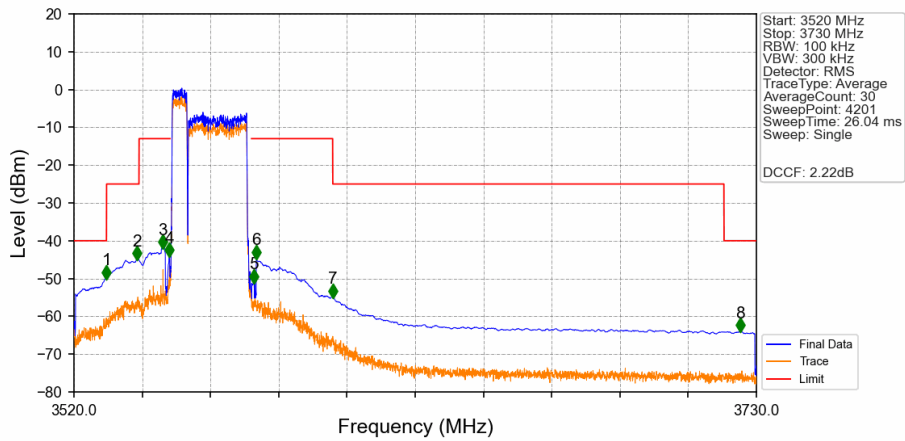
CA 48C SISO NTNV CC1:5 CC2:20MHz CC1:64QAM CC2:64QAM CC1:3552.5 CC2:3564.2MHz CC1: 1@0 CC2: 1@0



CA 48C SISO NTNV CC1:5 CC2:20MHz CC1:64QAM CC2:64QAM CC1:3552.5 CC2:3564.2MHz CC1: 1@0 CC2: 1@0

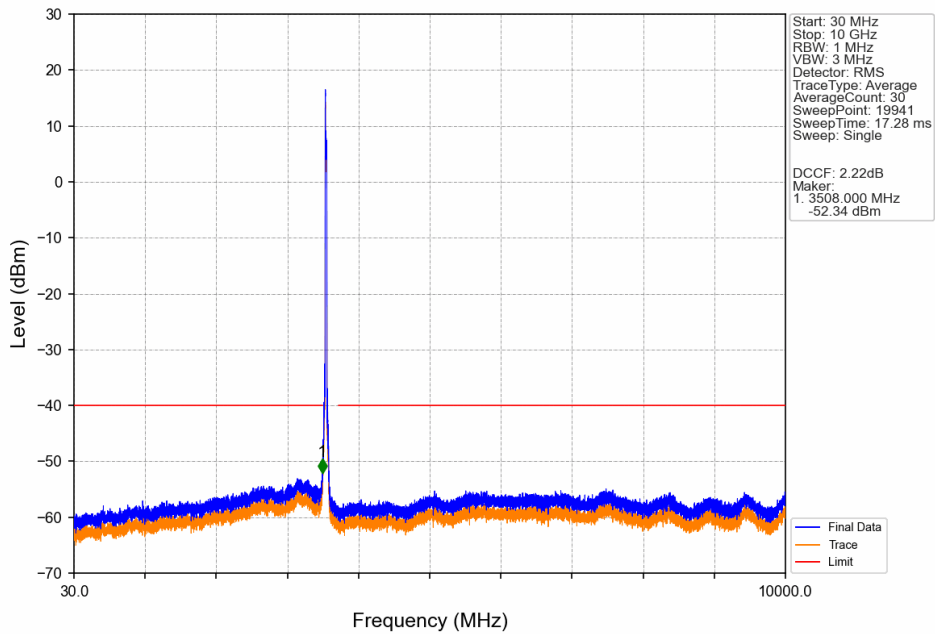


CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2: 100@0

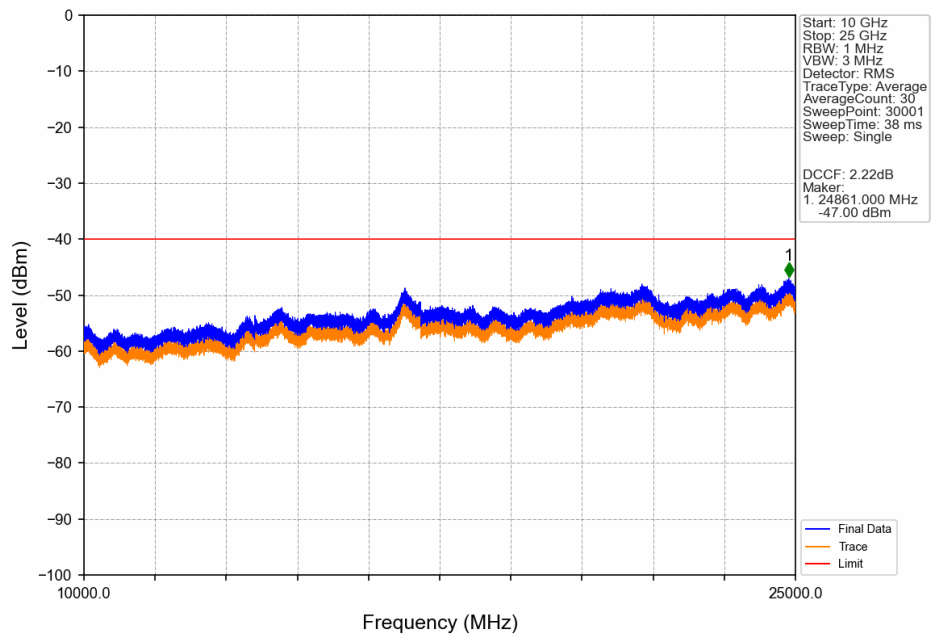


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3530.000	-49.86	-40	Pass
3530	3540	1	CHP	2	3539.400	-44.82	-25	Pass
3540	3548.6	1	CHP	3	3547.200	-41.82	-13	Pass
3548.6	3549.6	0.244	CHP	4	3549.400	-44.00	-13	Pass
3549.6	3574.6	0.1	/	/	/	/	/	/
3574.6	3575.6	0.244	CHP	5	3575.400	-50.96	-13	Pass
3575.6	3599.6	1	CHP	6	3576.150	-44.53	-13	Pass
3599.6	3720	1	CHP	7	3599.650	-54.77	-25	Pass
3720	3730	1	CHP	8	3725.050	-63.89	-40	Pass

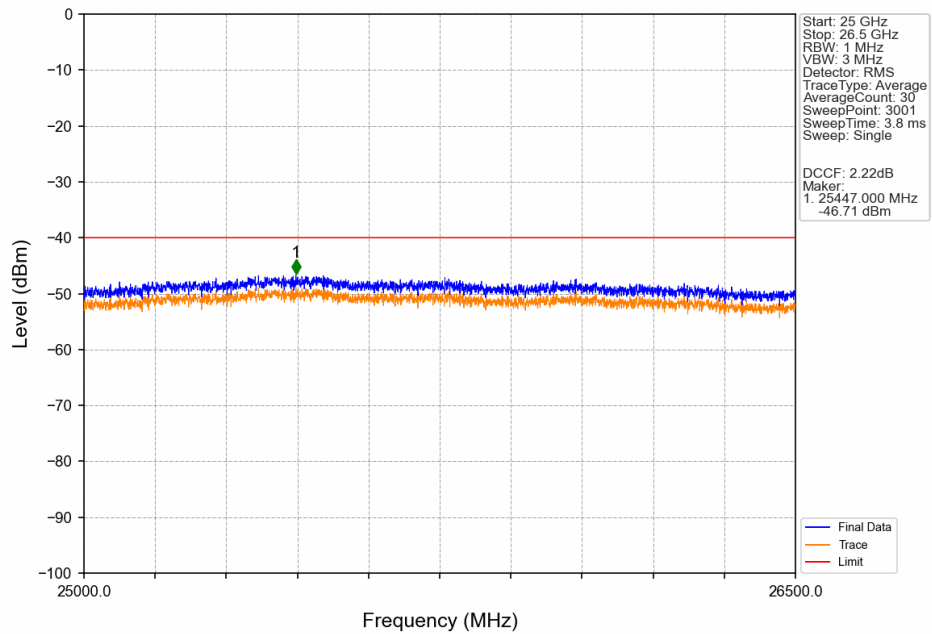
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2: 100@0



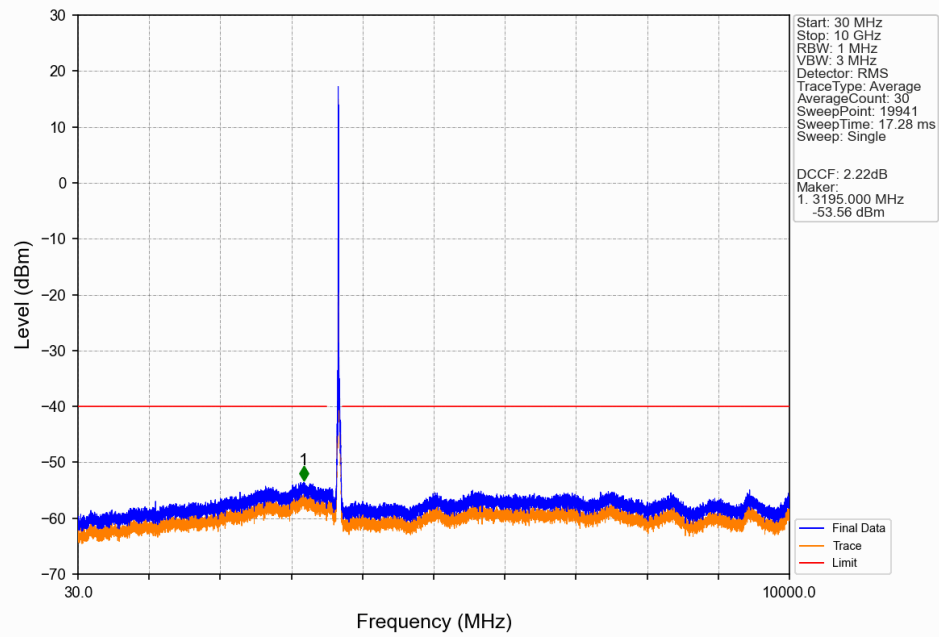
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2:
100@0



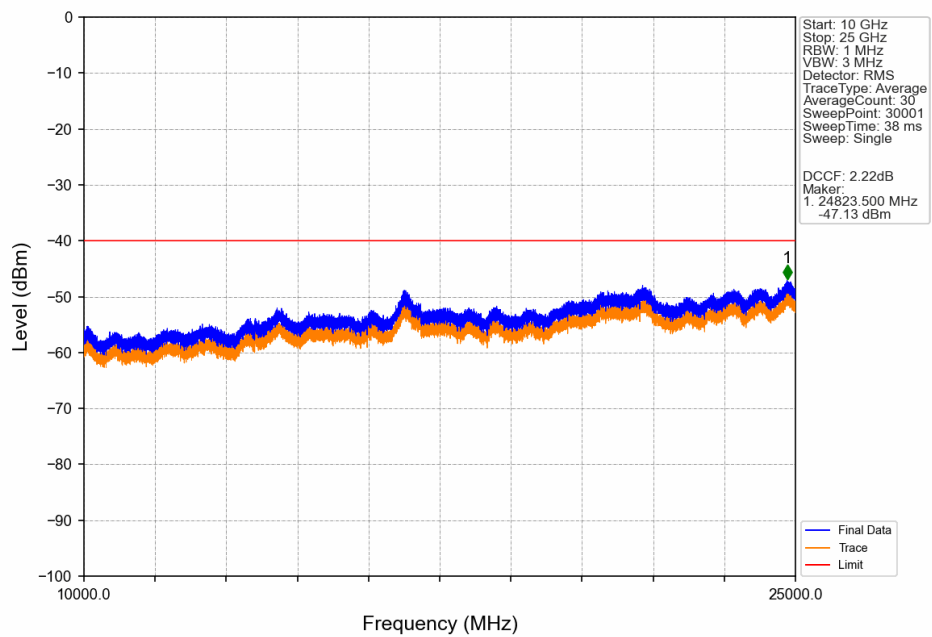
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2:
100@0



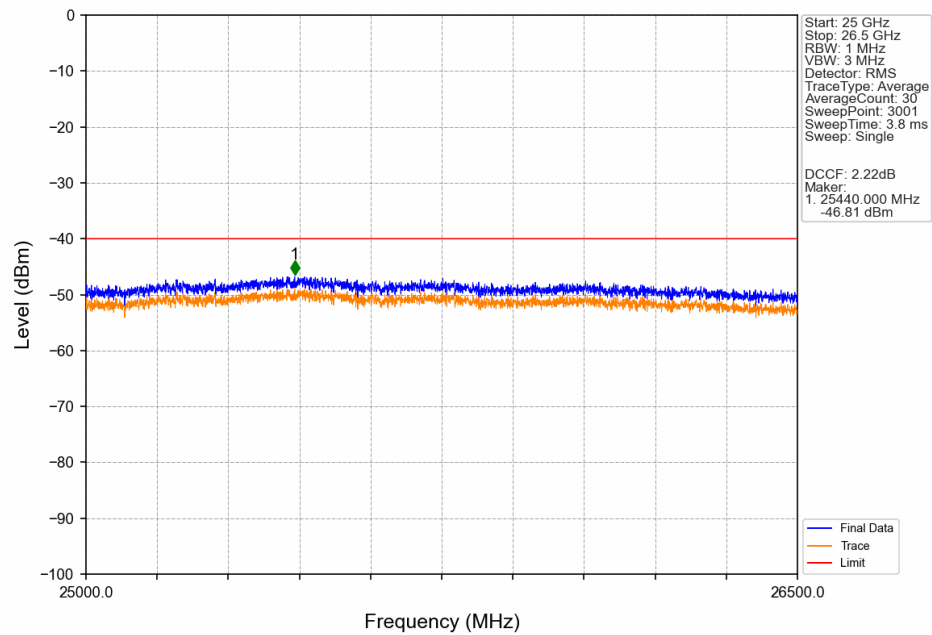
CA 48C SISO NTN CC1:5 CC2:20MHz CC1:64QAM CC2:64QAM CC1:3678.3 CC2:3690MHz CC1: 1@0 CC2: 1@0



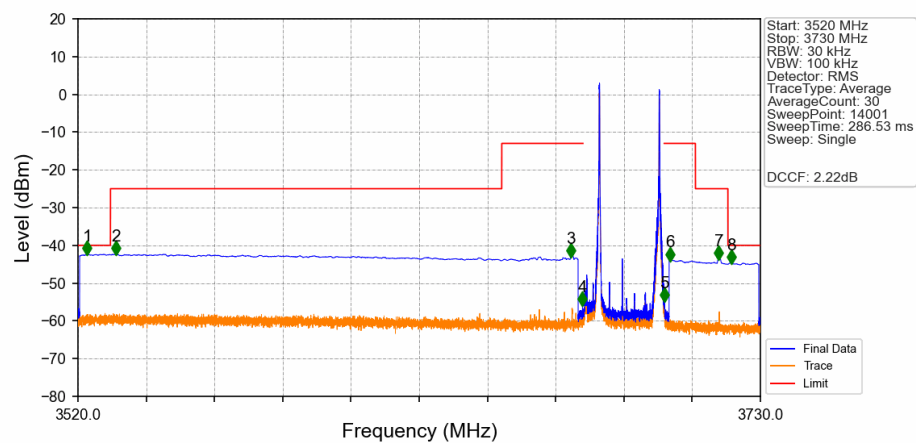
CA 48C SISO NTN CC1:5 CC2:20MHz CC1:64QAM CC2:64QAM CC1:3678.3 CC2:3690MHz CC1: 1@0 CC2: 1@0



CA 48C SISO NTN CC1:5 CC2:20MHz CC1:64QAM CC2:64QAM CC1:3678.3 CC2:3690MHz CC1: 1@0 CC2: 1@0

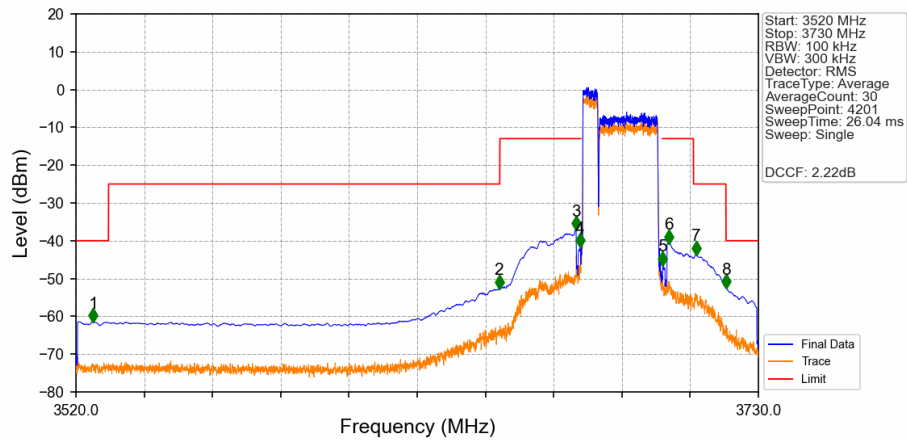


CA 48C SISO NTN CC1:5 CC2:20MHz CC1:64QAM CC2:64QAM CC1:3678.3 CC2:3690MHz CC1: 1@24 CC2: 1@99



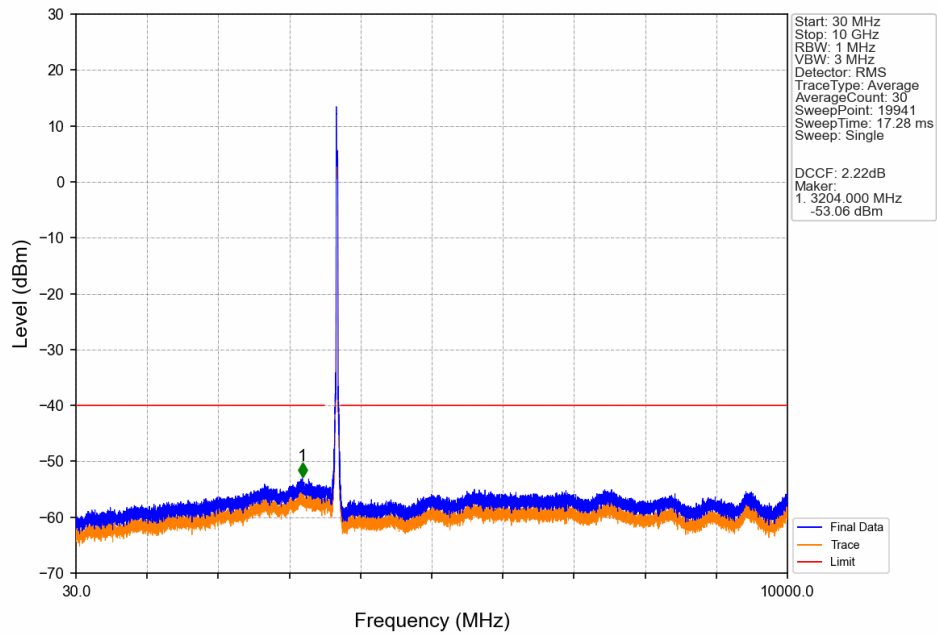
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.820	-42.36	-40	Pass
3530	3650.4	1	CHP	2	3531.685	-42.30	-25	Pass
3650.4	3674.4	1	CHP	3	3671.650	-42.88	-13	Pass
3674.4	3675.4	0.03	/	4	3675.265	-55.71	-13	Pass
3675.4	3700.4	0.03	/	/	/	/	/	/
3700.4	3701.4	0.03	/	5	3700.405	-54.76	-13	Pass
3701.4	3710	1	CHP	6	3702.190	-43.90	-13	Pass
3710	3720	1	CHP	7	3717.205	-43.56	-25	Pass
3720	3730	1	CHP	8	3721.000	-44.60	-40	Pass

CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2:
100@0

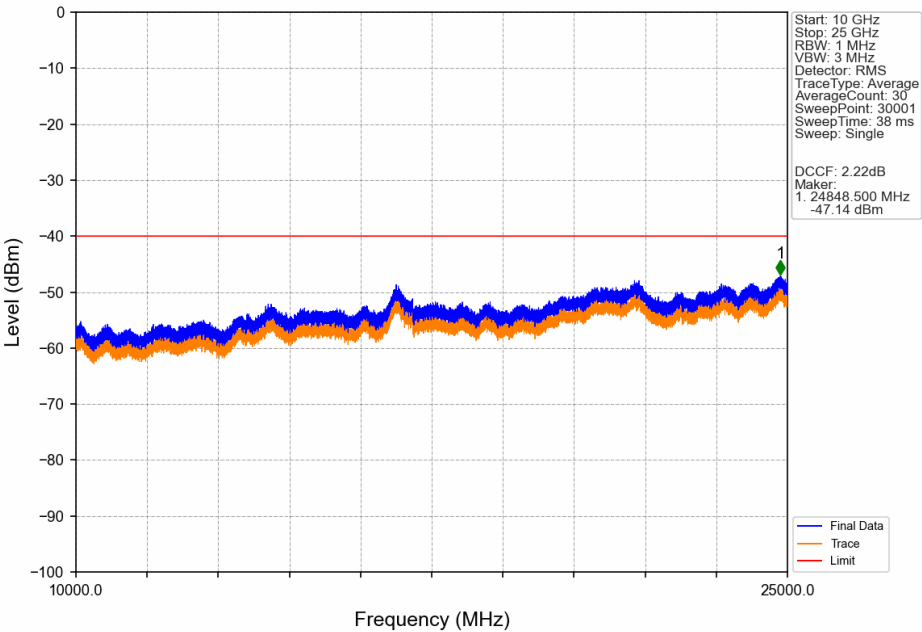


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.300	-61.33	-40	Pass
3530	3650.4	1	CHP	2	3650.200	-52.42	-25	Pass
3650.4	3674.4	1	CHP	3	3673.900	-36.94	-13	Pass
3674.4	3675.4	0.244	CHP	4	3675.150	-41.45	-13	Pass
3675.4	3700.4	0.1	/	/	/	/	/	/
3700.4	3701.4	0.244	CHP	5	3700.550	-46.28	-13	Pass
3701.4	3710	1	CHP	6	3702.400	-40.49	-13	Pass
3710	3720	1	CHP	7	3710.800	-43.49	-25	Pass
3720	3730	1	CHP	8	3720.050	-52.36	-40	Pass

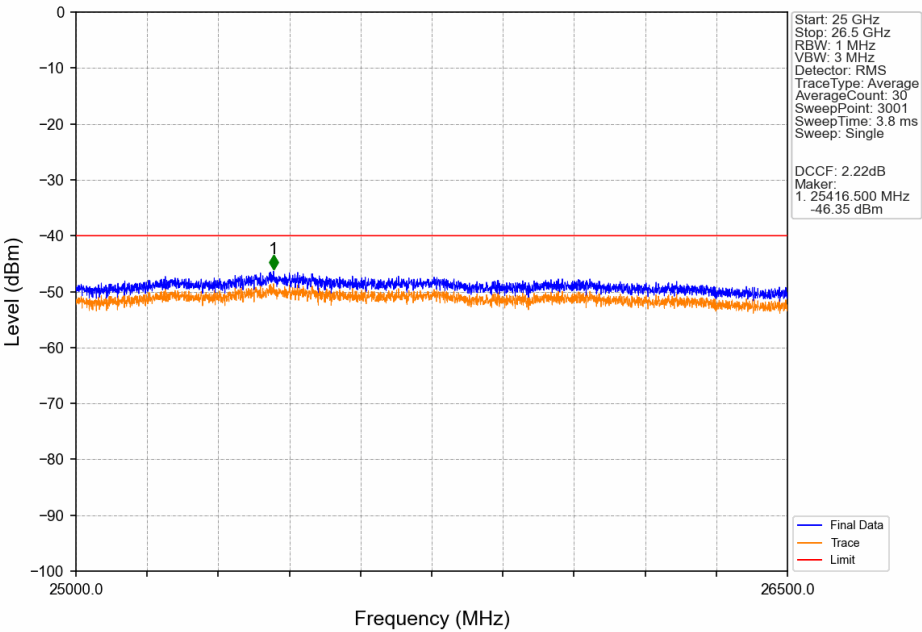
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2:
100@0



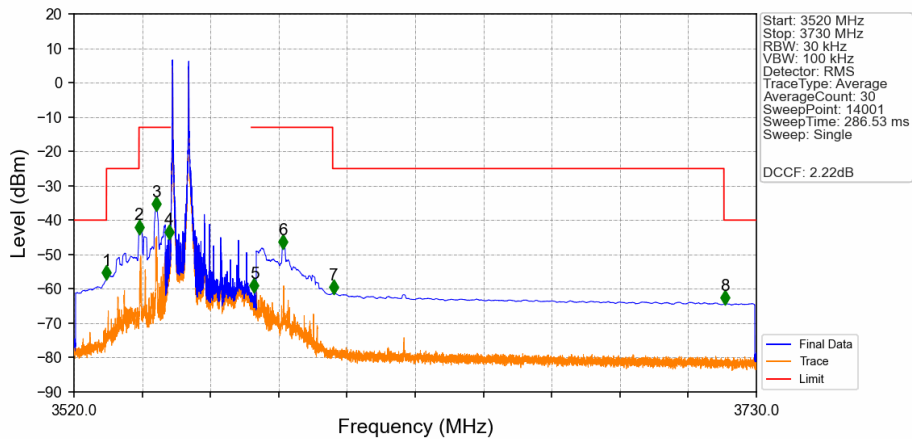
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2:
100@0



CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2:
100@0

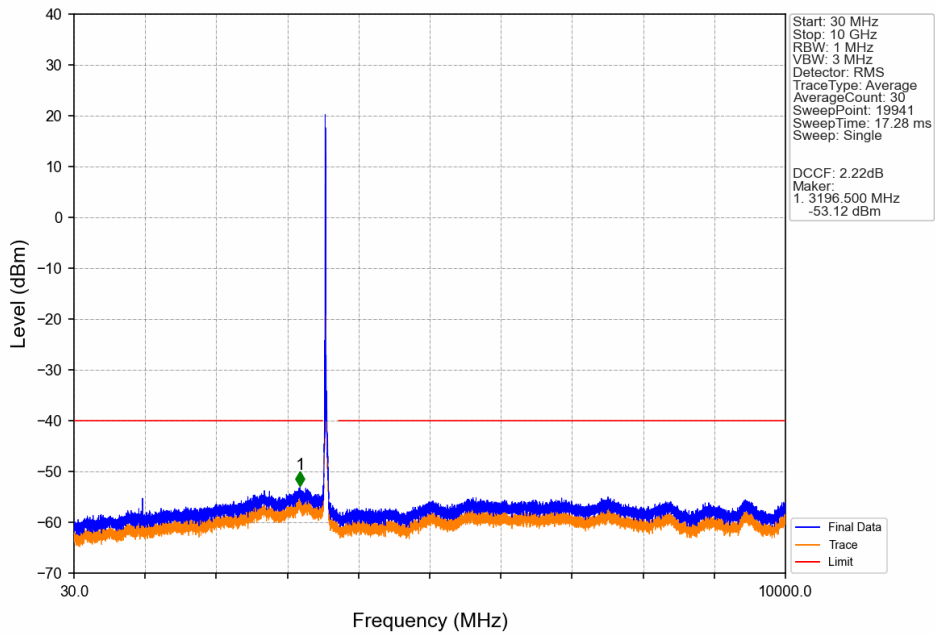


CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 1@0 CC2: 1@0

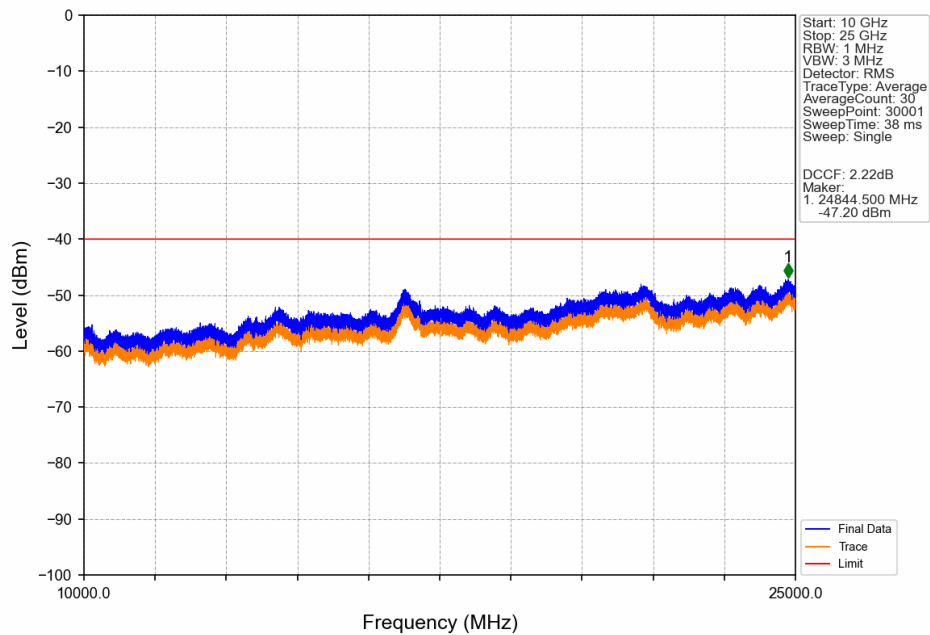


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.990	-57.06	-40	Pass
3530	3540	1	CHP	2	3539.995	-43.74	-25	Pass
3540	3548.6	1	CHP	3	3545.215	-37.08	-13	Pass
3548.6	3549.6	0.03	/	4	3549.235	-45.14	-13	Pass
3549.6	3574.6	0.03	/	/	/	/	/	/
3574.6	3575.6	0.03	/	5	3575.470	-60.73	-13	Pass
3575.6	3599.6	1	CHP	6	3584.320	-47.99	-13	Pass
3599.6	3720	1	CHP	7	3599.830	-61.24	-25	Pass
3720	3730	1	CHP	8	3720.400	-64.24	-40	Pass

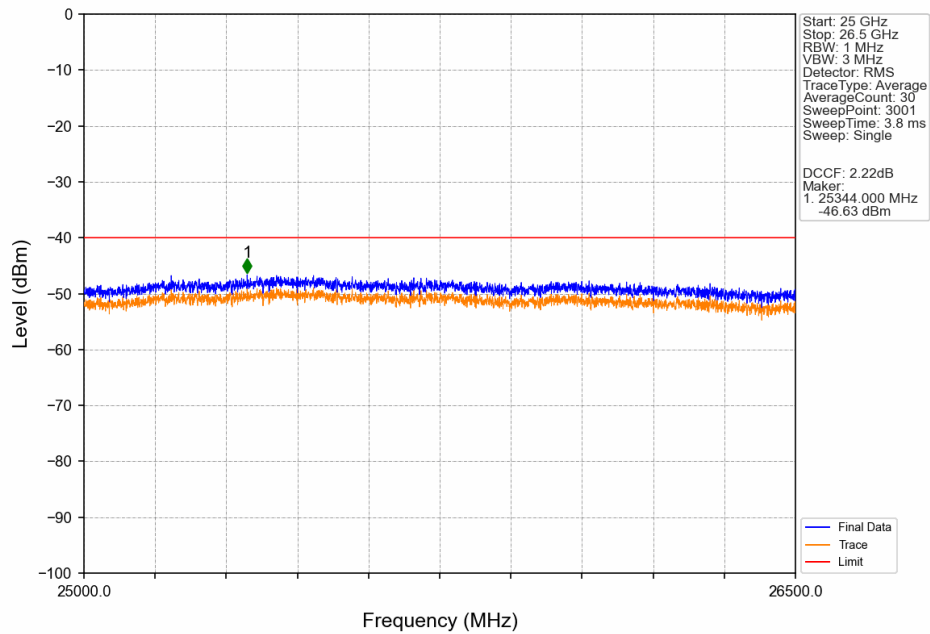
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 1@0 CC2: 1@0



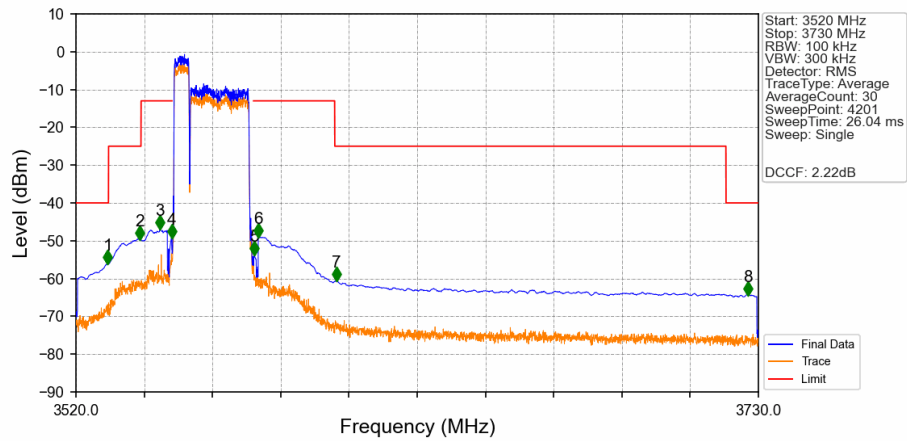
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 1@0 CC2:
1@0



CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 1@0 CC2:
1@0

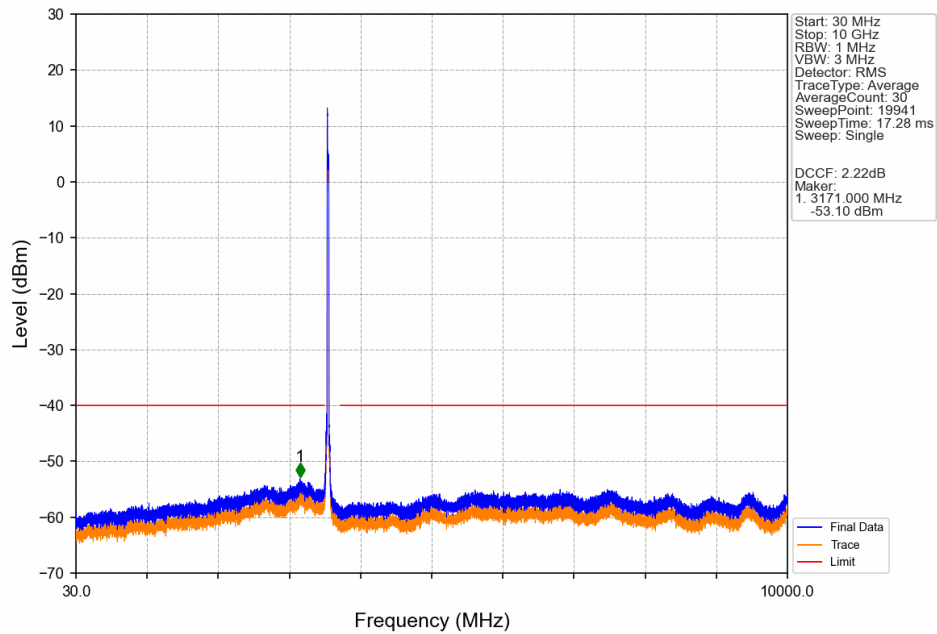


CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2: 100@0

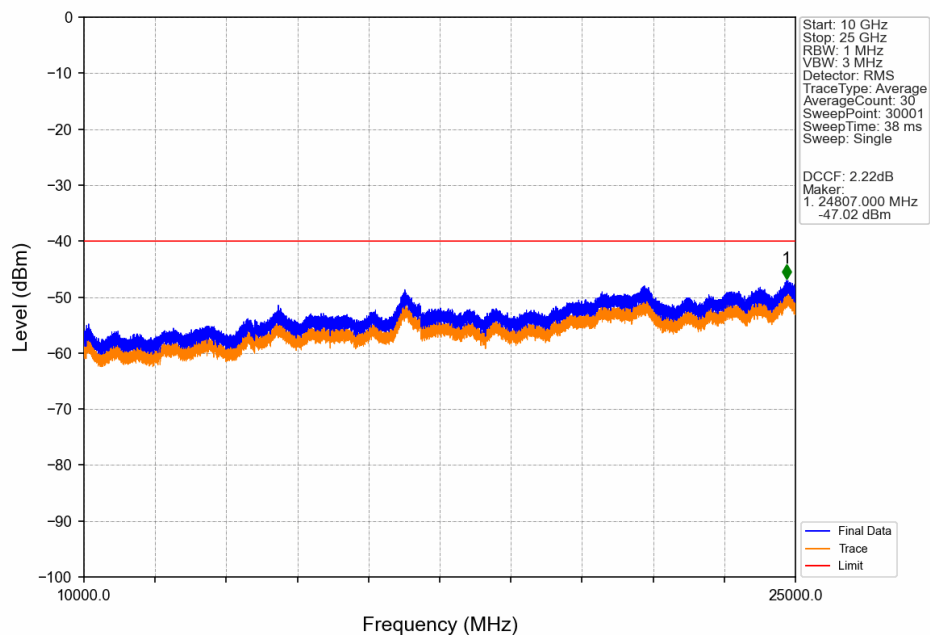


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.700	-55.95	-40	Pass
3530	3540	1	CHP	2	3539.600	-49.46	-25	Pass
3540	3548.6	1	CHP	3	3545.800	-46.80	-13	Pass
3548.6	3549.6	0.245	CHP	4	3549.450	-49.03	-13	Pass
3549.6	3574.6	0.1	/	/	/	/	/	/
3574.6	3575.6	0.245	CHP	5	3574.750	-53.60	-13	Pass
3575.6	3599.6	1	CHP	6	3576.150	-48.82	-13	Pass
3599.6	3720	1	CHP	7	3600.150	-60.44	-25	Pass
3720	3730	1	CHP	8	3726.850	-64.30	-40	Pass

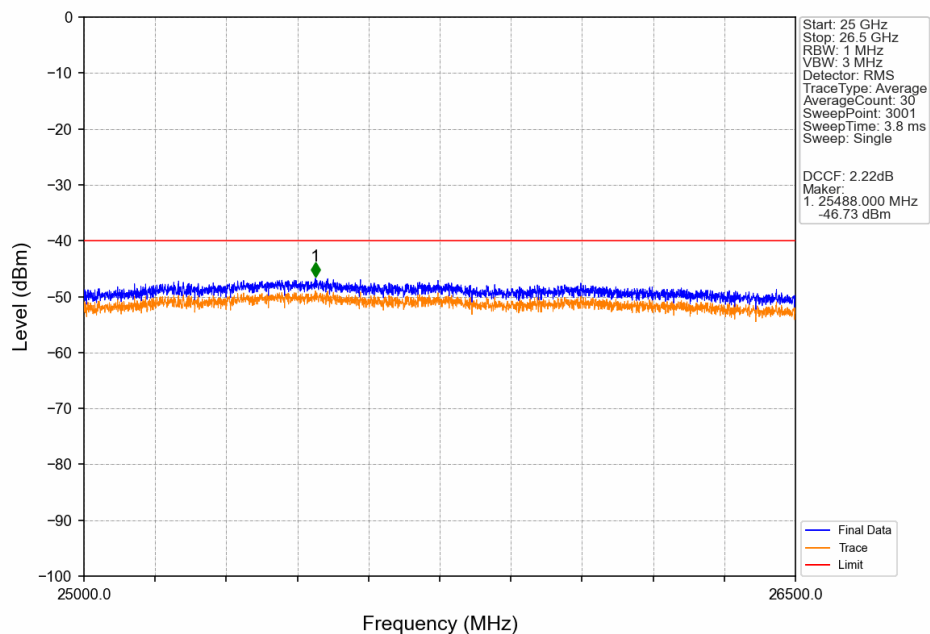
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2: 100@0



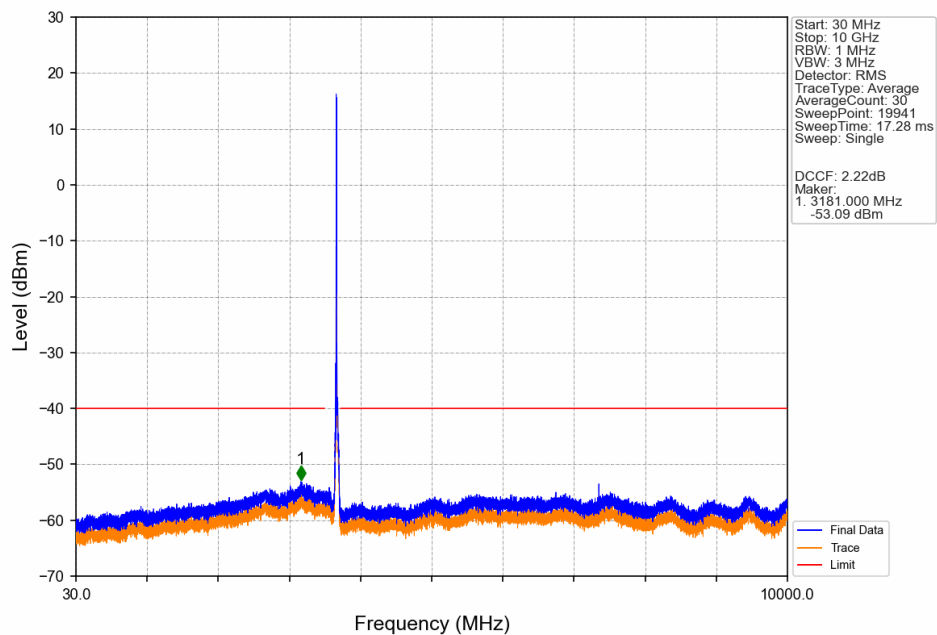
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2:
100@0



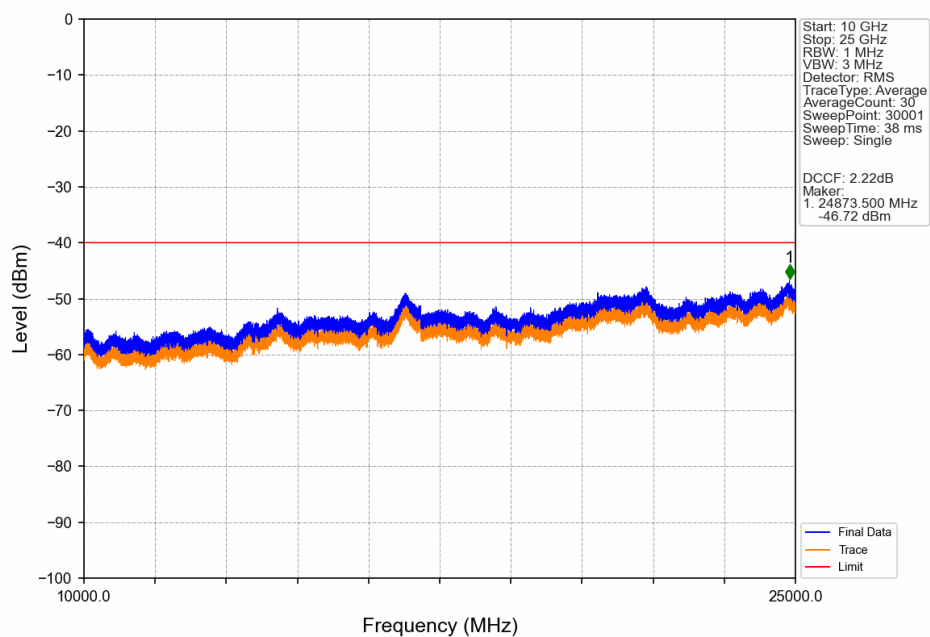
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2:
100@0



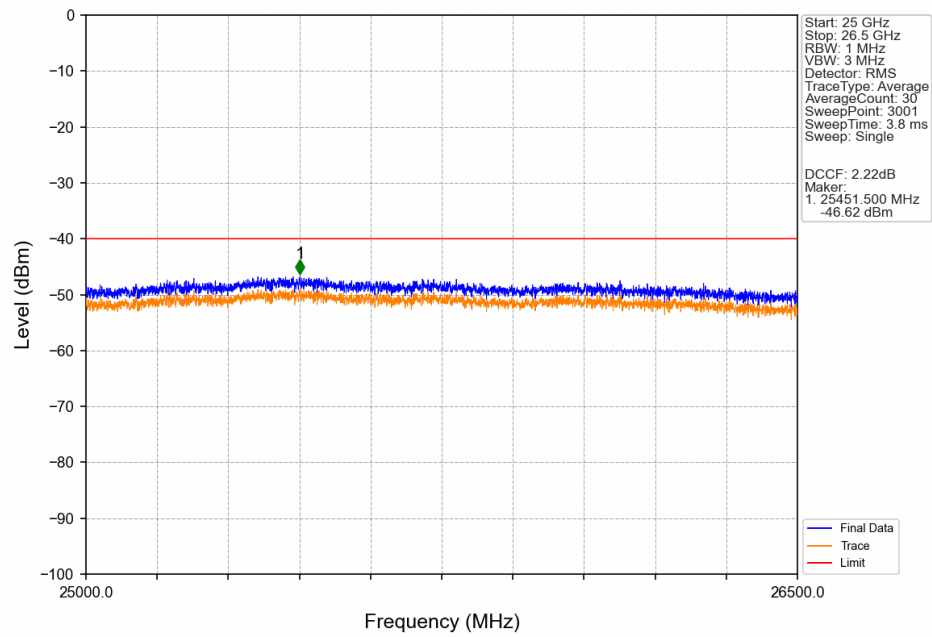
CA 48C SISO NTNv CC1:5 CC2:20MHz CC1:256QAM CC2:256QAM CC1:3678.3 CC2:3690MHz CC1: 1@0 CC2: 1@0



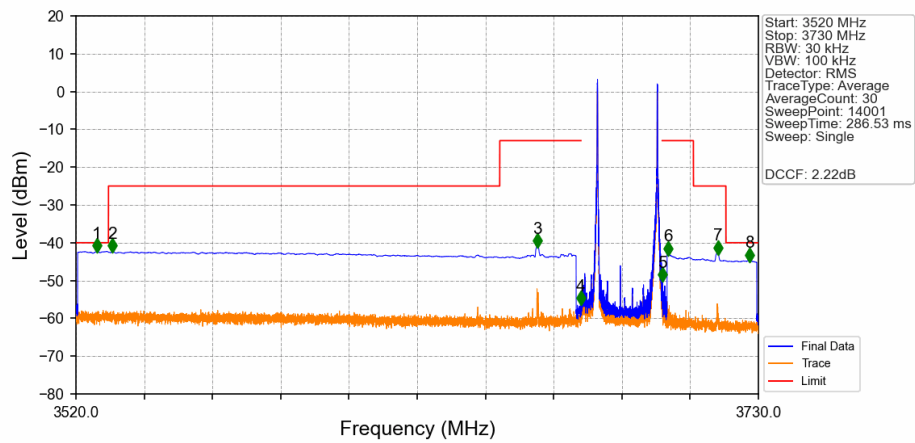
CA 48C SISO NTNv CC1:5 CC2:20MHz CC1:256QAM CC2:256QAM CC1:3678.3 CC2:3690MHz CC1: 1@0 CC2: 1@0



CA_48C_SISO_NTNV_CC1:5 CC2:20MHz CC1:256QAM CC2:256QAM CC1:3678.3 CC2:3690MHz CC1: 1@0 CC2: 1@0

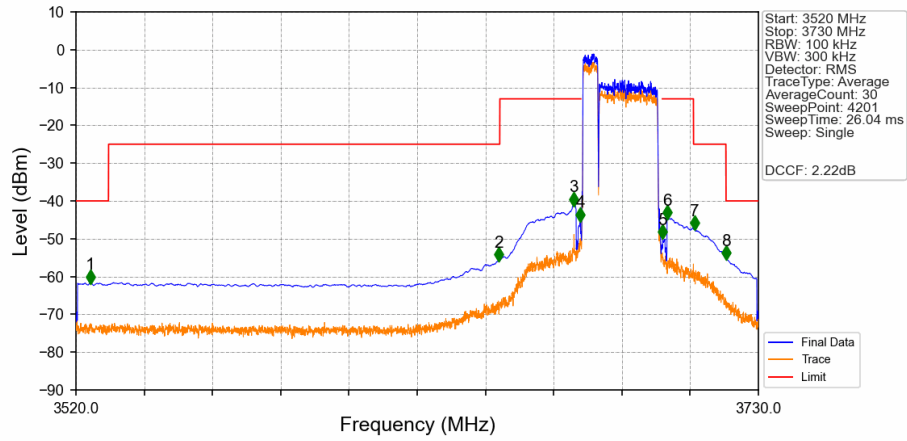


CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3678.3 CC2:3690MHz_CC1: 1@24 CC2: 1@99

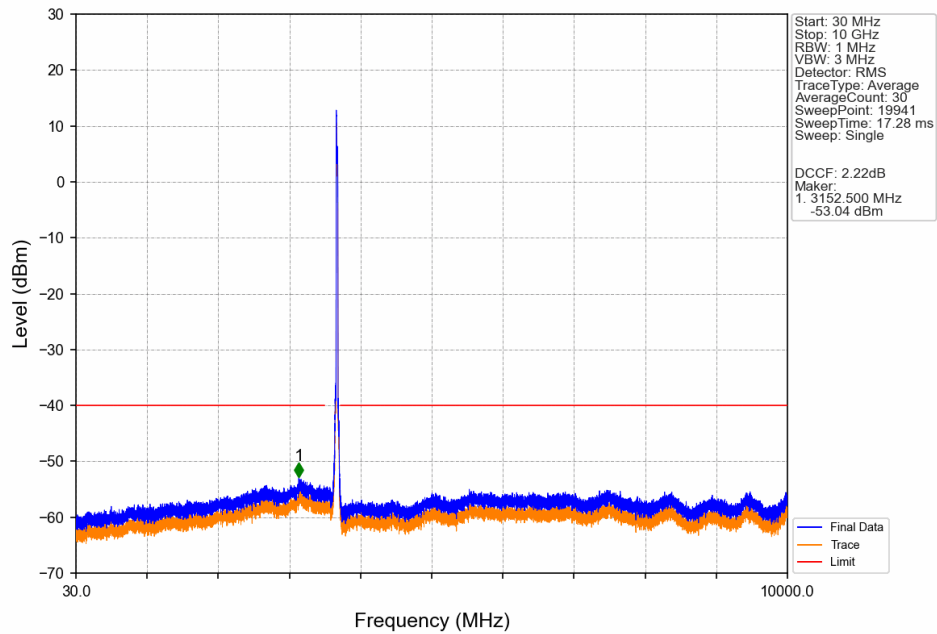


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.345	-42.26	-40	Pass
3530	3650.4	1	CHP	2	3531.205	-42.35	-25	Pass
3650.4	3674.4	1	CHP	3	3661.975	-41.01	-13	Pass
3674.4	3675.4	0.03	/	4	3675.355	-56.14	-13	Pass
3675.4	3700.4	0.03	/	/	/	/	/	/
3700.4	3701.4	0.03	/	5	3700.540	-49.97	-13	Pass
3701.4	3710	1	CHP	6	3702.190	-43.04	-13	Pass
3710	3720	1	CHP	7	3717.505	-42.80	-25	Pass
3720	3730	1	CHP	8	3727.360	-44.76	-40	Pass

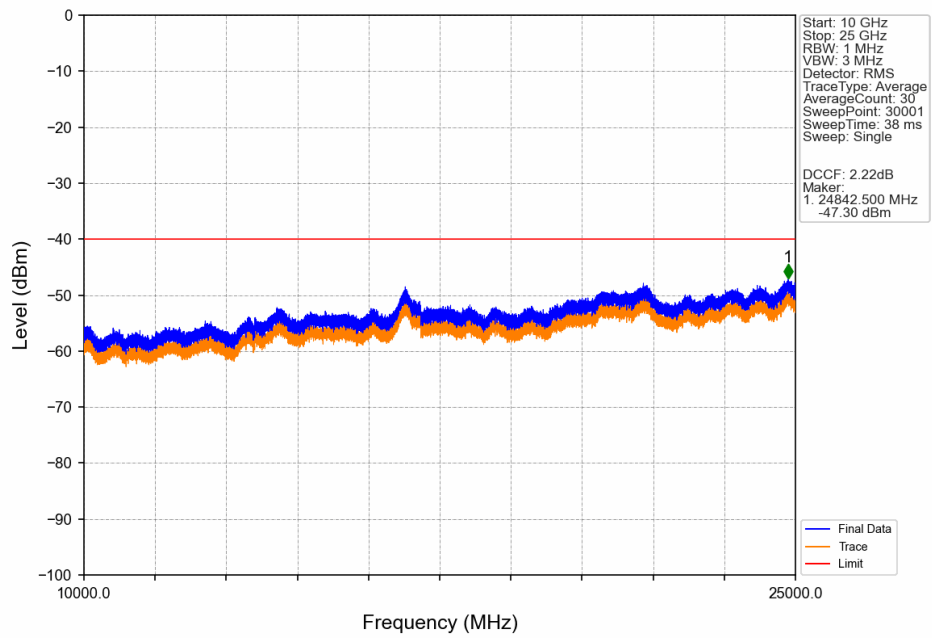
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2:
100@0



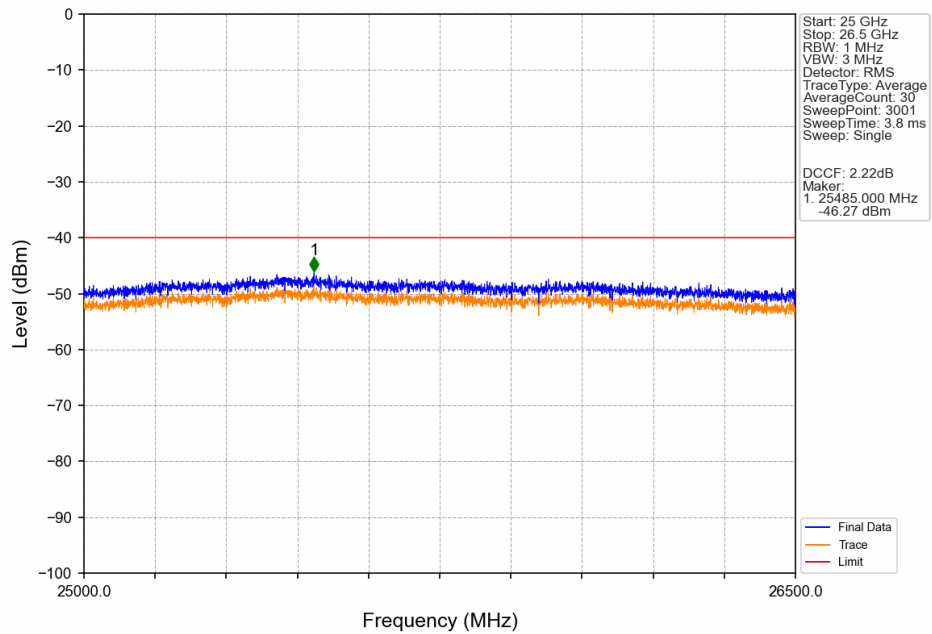
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2:
100@0



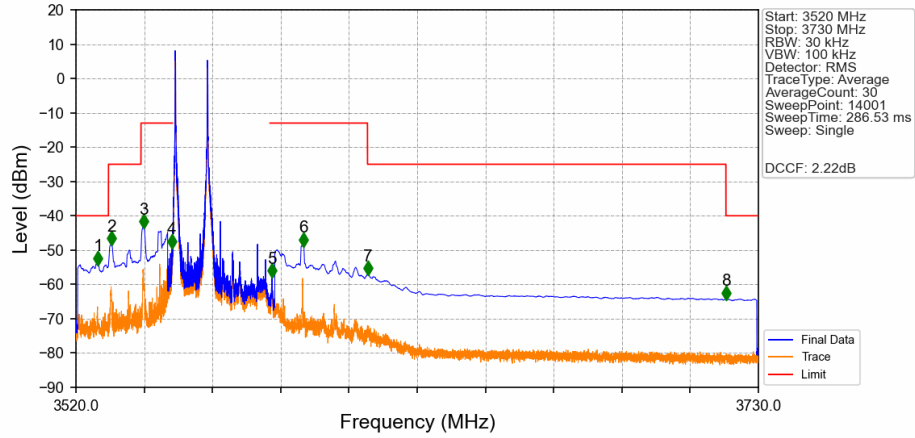
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2:
100@0



CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2:
100@0

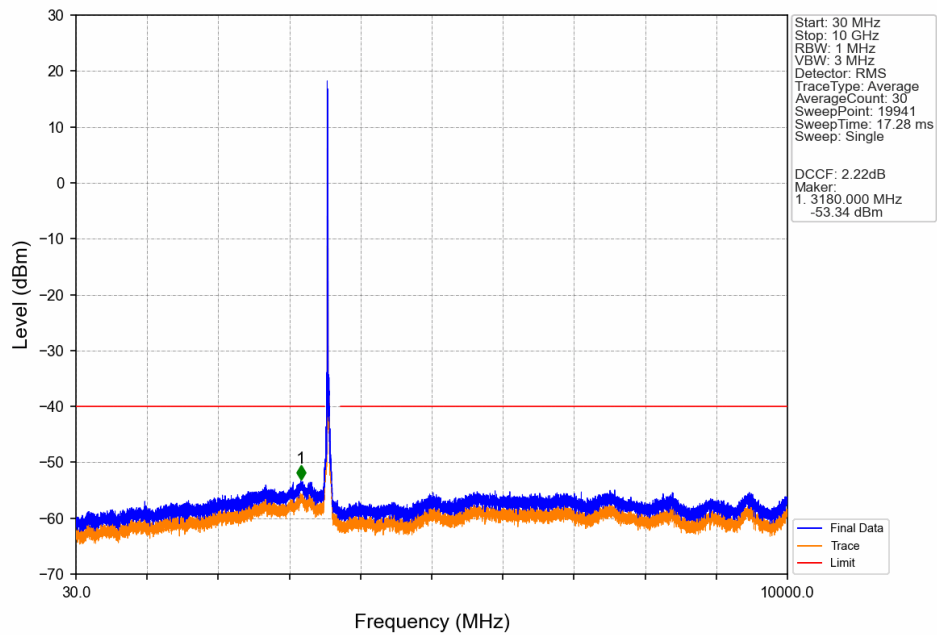


CA 48C SISO NTV CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3555 CC2:3569.4MHz CC1: 1@0 CC2: 1@0

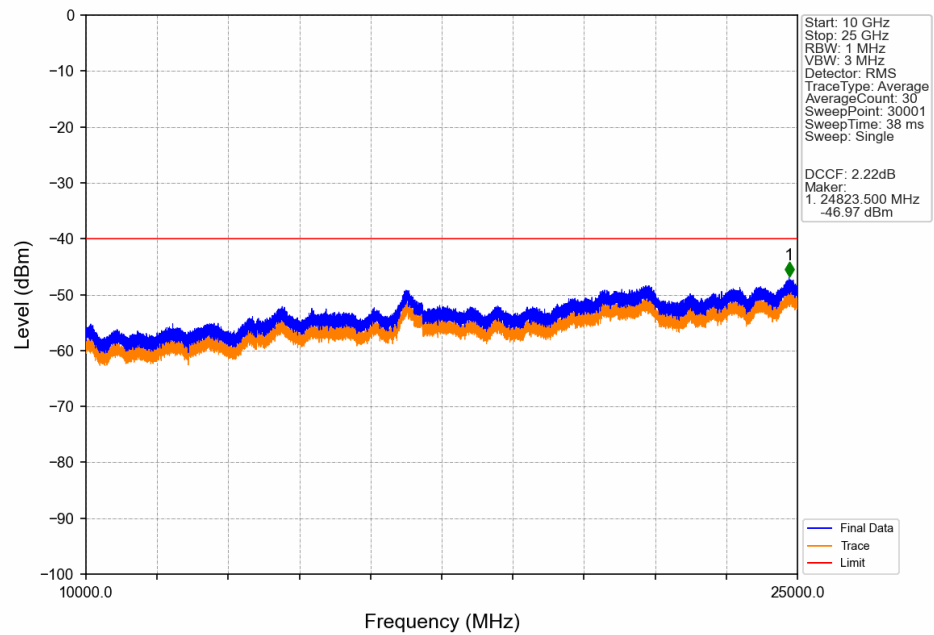


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.735	-54.02	-40	Pass
3530	3540	1	CHP	2	3530.950	-48.23	-25	Pass
3540	3548.7	1	CHP	3	3540.820	-43.32	-13	Pass
3548.7	3549.7	0.03	/	4	3549.415	-49.14	-13	Pass
3549.7	3579.7	0.03	/	/	/	/	/	/
3579.7	3580.7	0.03	/	5	3580.330	-57.66	-13	Pass
3580.7	3609.7	1	CHP	6	3589.945	-48.61	-13	Pass
3609.7	3720	1	CHP	7	3609.775	-57.06	-25	Pass
3720	3730	1	CHP	8	3720.160	-64.16	-40	Pass

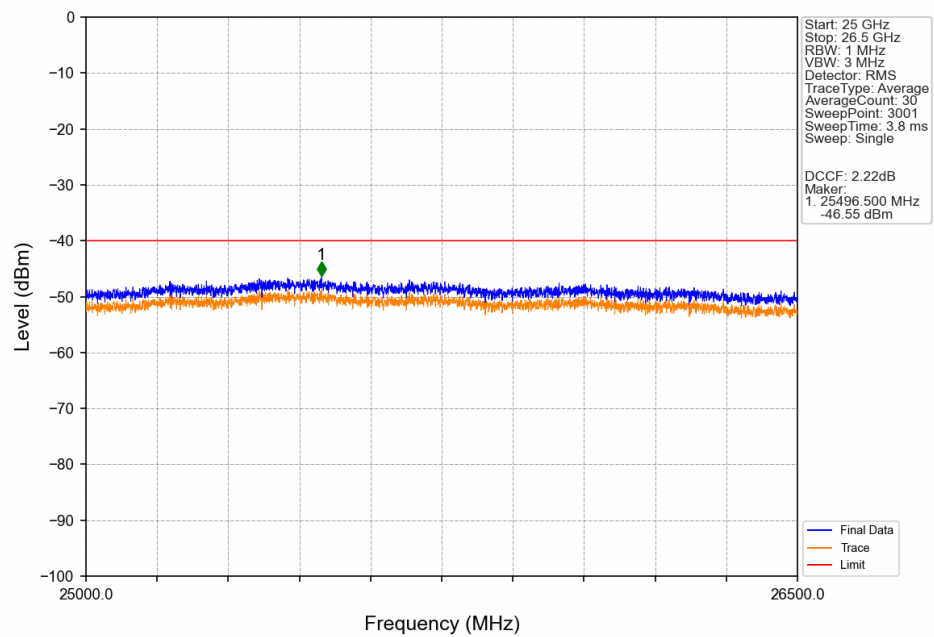
CA 48C SISO NTV CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3555 CC2:3569.4MHz CC1: 1@0 CC2: 1@0



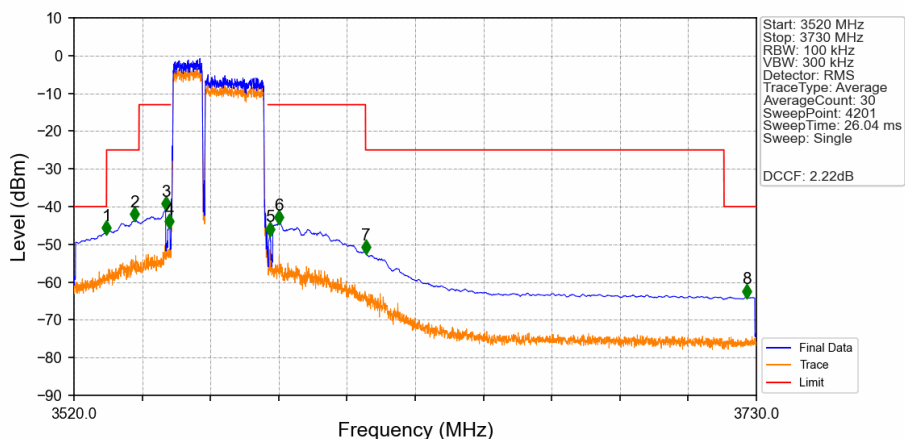
CA 48C SISO NTV CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3555 CC2:3569.4MHz CC1: 1@0 CC2: 1@0



CA 48C SISO NTV CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3555 CC2:3569.4MHz CC1: 1@0 CC2: 1@0

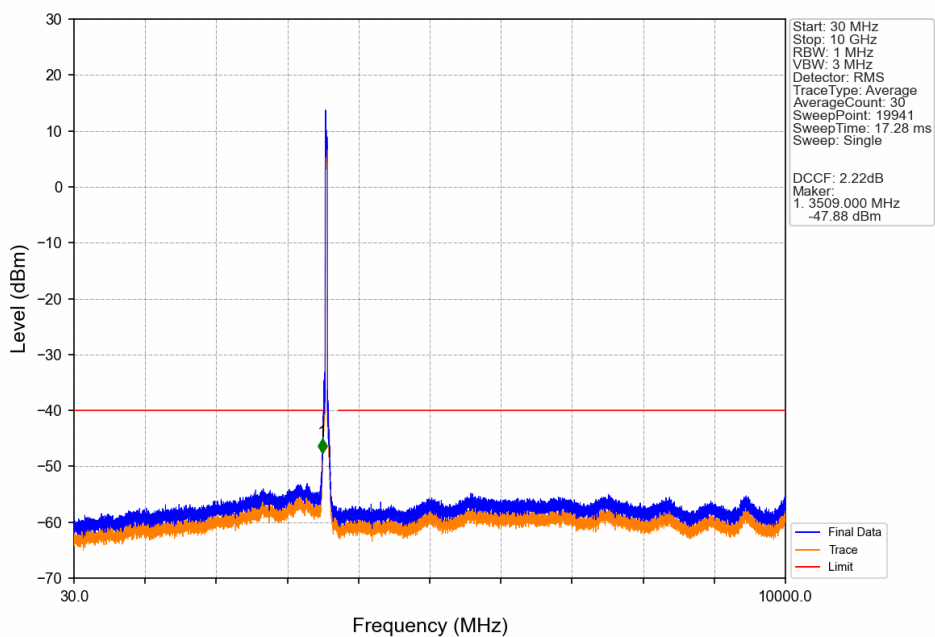


CA 48C SISO NTV CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3555 CC2:3569.4MHz CC1: 50@0 CC2: 100@0

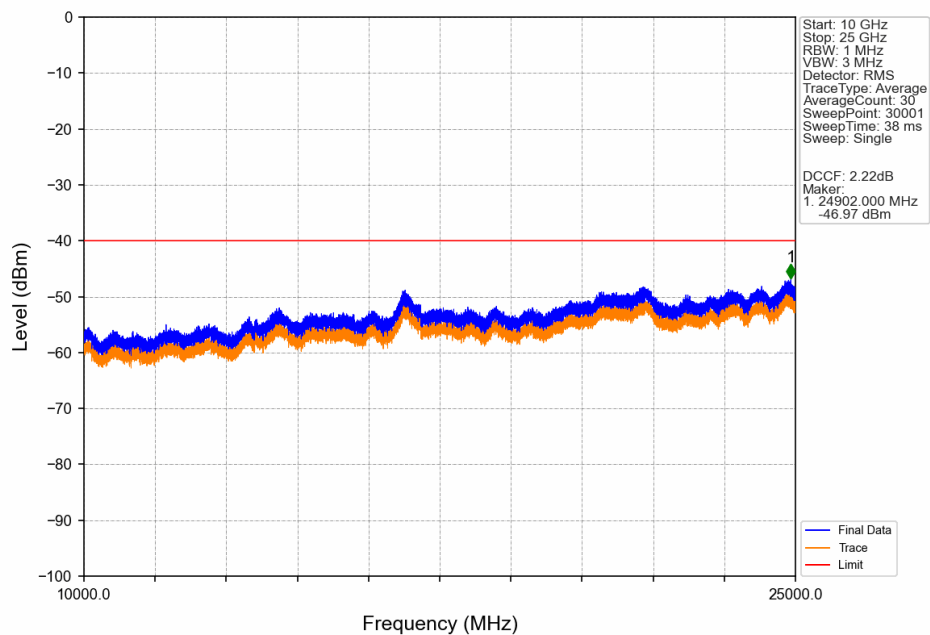


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.950	-47.12	-40	Pass
3530	3540	1	CHP	2	3538.600	-43.55	-25	Pass
3540	3548.7	1	CHP	3	3548.200	-40.74	-13	Pass
3548.7	3549.7	0.298	CHP	4	3549.350	-45.41	-13	Pass
3549.7	3579.7	0.1	/	/	/	/	/	/
3579.7	3580.7	0.298	CHP	5	3580.300	-47.48	-13	Pass
3580.7	3609.7	1	CHP	6	3583.000	-44.40	-13	Pass
3609.7	3720	1	CHP	7	3609.750	-52.23	-25	Pass
3720	3730	1	CHP	8	3727.050	-63.91	-40	Pass

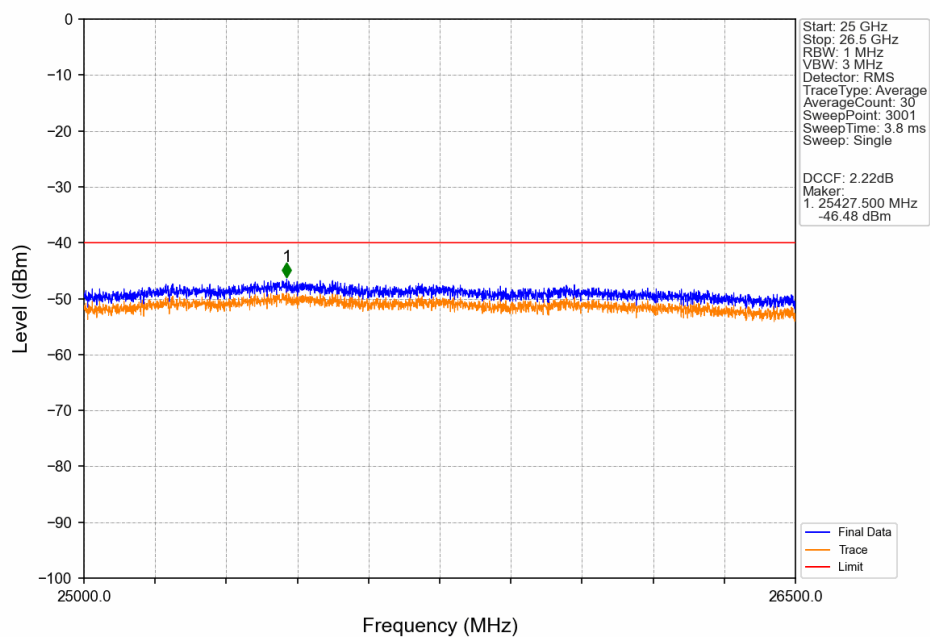
CA 48C SISO NTV CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3555 CC2:3569.4MHz CC1: 50@0 CC2: 100@0



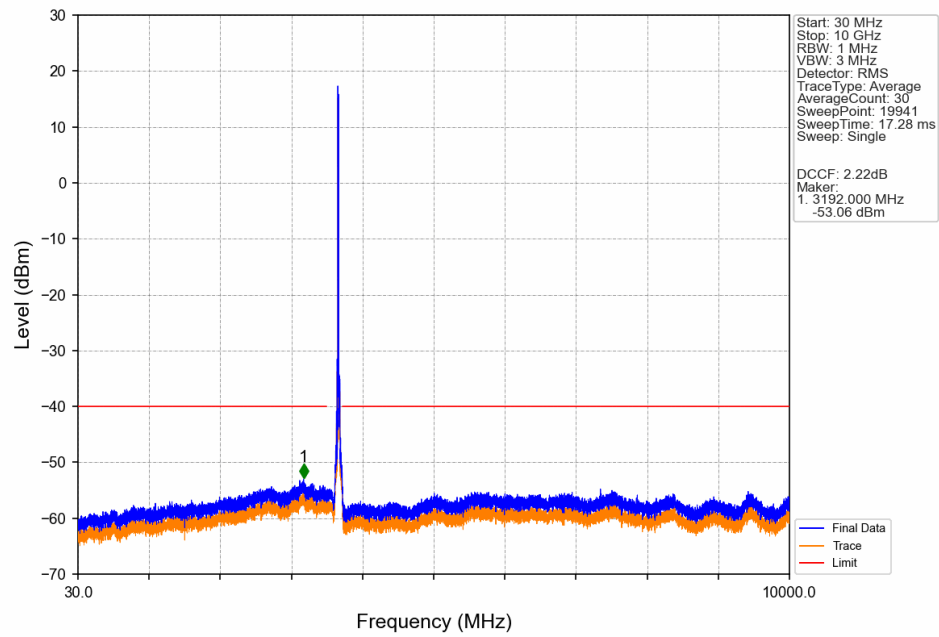
CA 48C SISO NTNv CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3555 CC2:3569.4MHz CC1: 50@0 CC2: 100@0



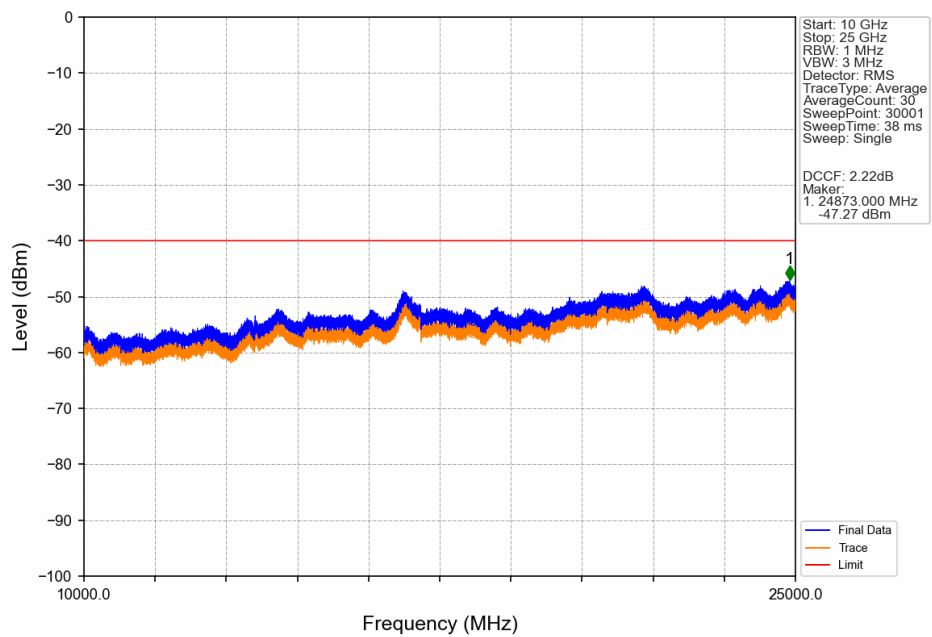
CA 48C SISO NTNv CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3555 CC2:3569.4MHz CC1: 50@0 CC2: 100@0



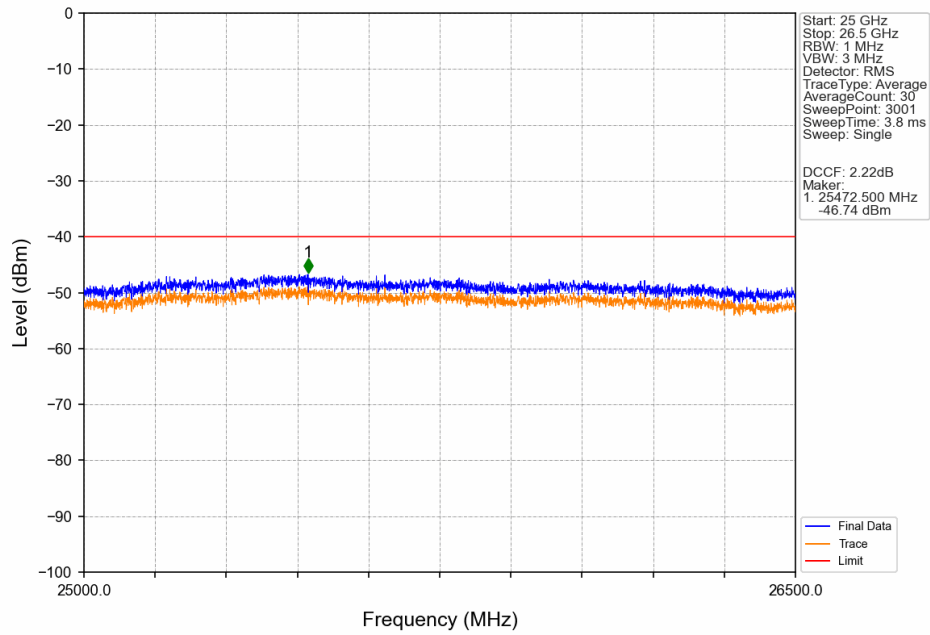
CA 48C SISO NTNV CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3675.6 CC2:3690MHz CC1: 1@0 CC2: 1@0



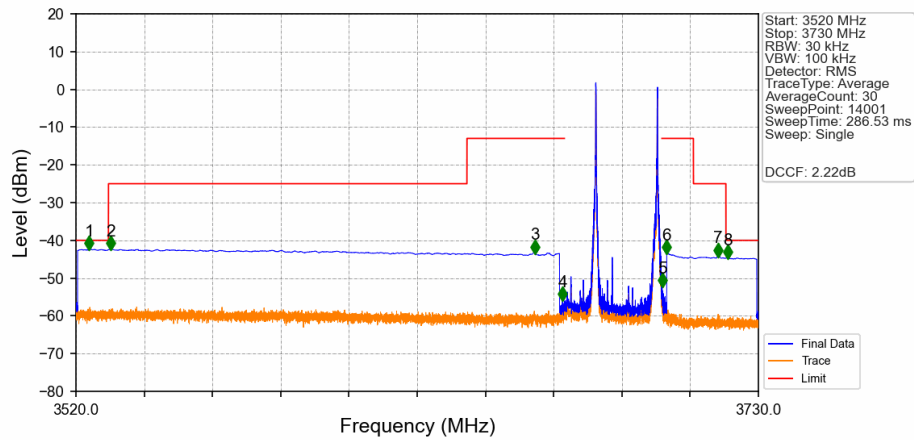
CA 48C SISO NTNV CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3675.6 CC2:3690MHz CC1: 1@0 CC2: 1@0



CA 48C SISO NTNv CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3675.6 CC2:3690MHz CC1: 1@0 CC2: 1@0

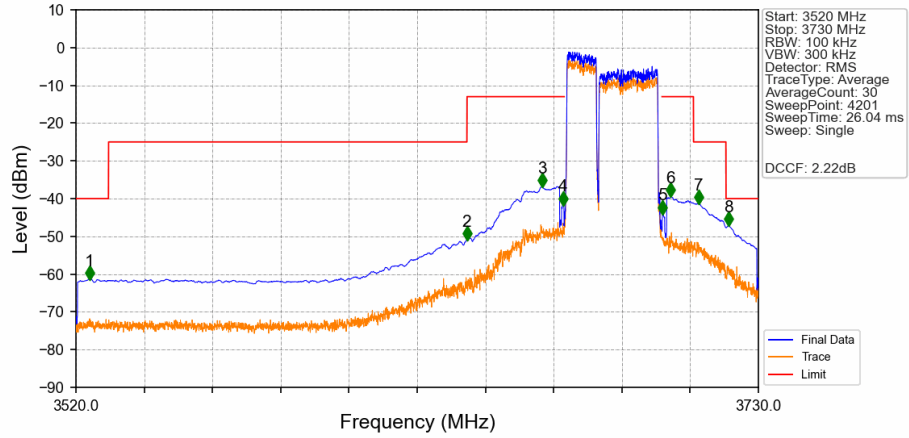


CA 48C SISO NTNv CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3675.6 CC2:3690MHz CC1: 1@49 CC2: 1@99



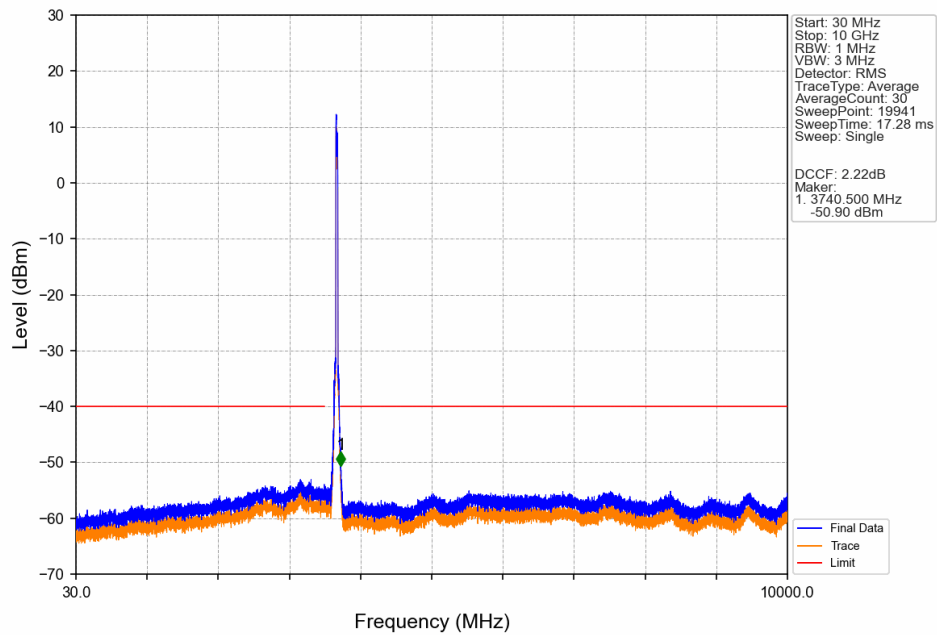
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.050	-42.34	-40	Pass
3530	3640.3	1	CHP	2	3530.710	-42.36	-25	Pass
3640.3	3669.3	1	CHP	3	3661.165	-43.27	-13	Pass
3669.3	3670.3	0.03	/	4	3669.730	-55.82	-13	Pass
3670.3	3700.3	0.03	/	/	/	/	/	/
3700.3	3701.3	0.03	/	5	3700.360	-52.10	-13	Pass
3701.3	3710	1	CHP	6	3701.800	-43.40	-13	Pass
3710	3720	1	CHP	7	3717.520	-44.11	-25	Pass
3720	3730	1	CHP	8	3720.475	-44.62	-40	Pass

CA 48C SISO NTV CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3675.6 CC2:3690MHz CC1: 50@0 CC2: 100@0

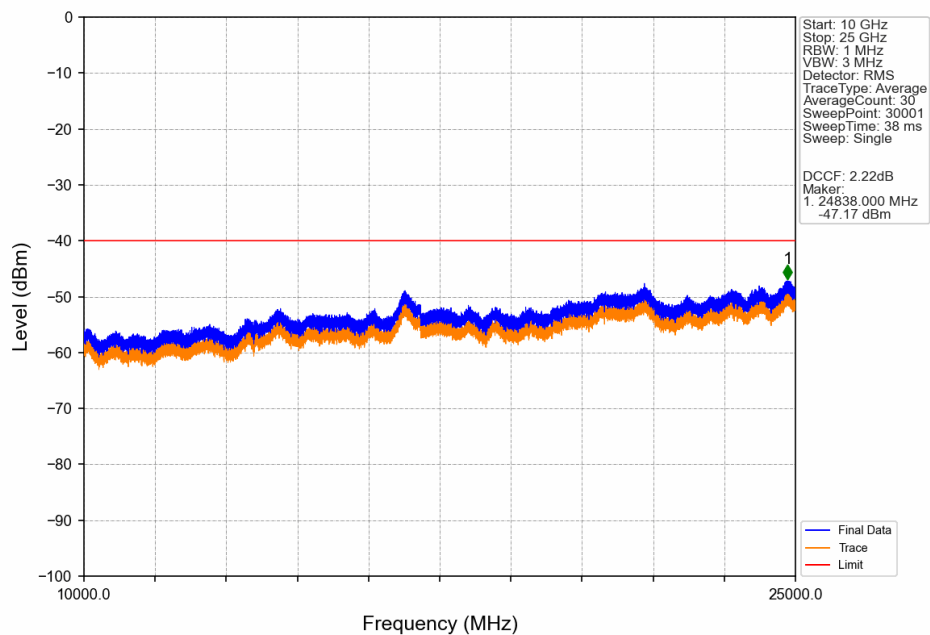


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.100	-61.24	-40	Pass
3530	3640.3	1	CHP	2	3640.300	-50.81	-25	Pass
3640.3	3669.3	1	CHP	3	3663.450	-36.67	-13	Pass
3669.3	3670.3	0.298	CHP	4	3669.900	-41.49	-13	Pass
3670.3	3700.3	0.1	/	/	/	/	/	/
3700.3	3701.3	0.298	CHP	5	3700.500	-43.83	-13	Pass
3701.3	3710	1	CHP	6	3703.050	-39.32	-13	Pass
3710	3720	1	CHP	7	3711.600	-41.18	-25	Pass
3720	3730	1	CHP	8	3720.850	-47.02	-40	Pass

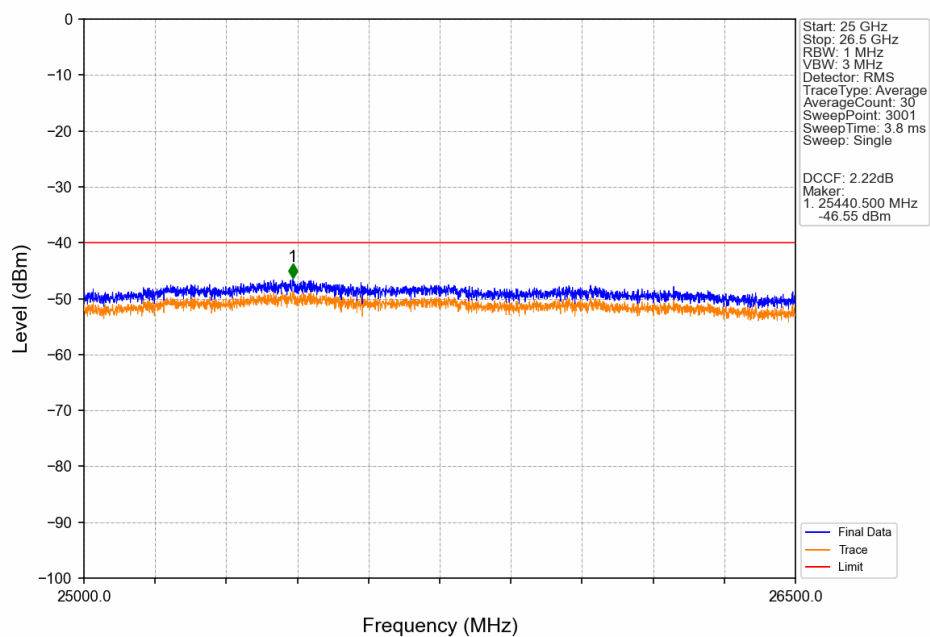
CA 48C SISO NTV CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3675.6 CC2:3690MHz CC1: 50@0 CC2: 100@0



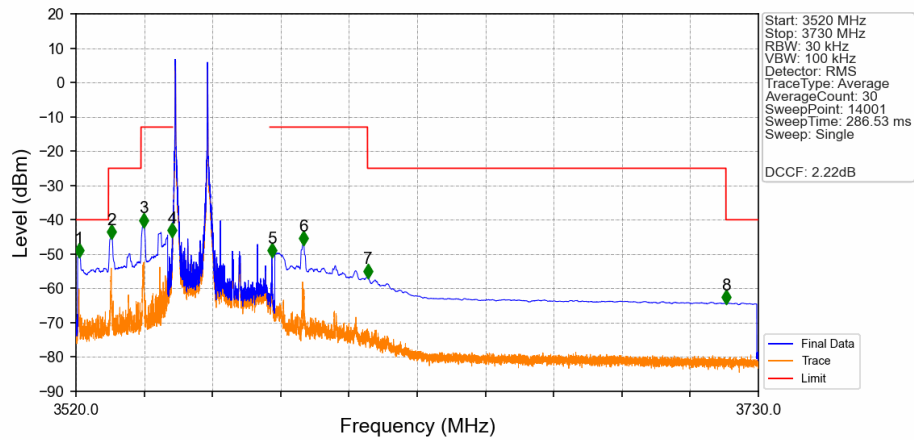
CA 48C SISO NTNV CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3675.6 CC2:3690MHz CC1: 50@0 CC2: 100@0



CA 48C SISO NTNV CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3675.6 CC2:3690MHz CC1: 50@0 CC2: 100@0

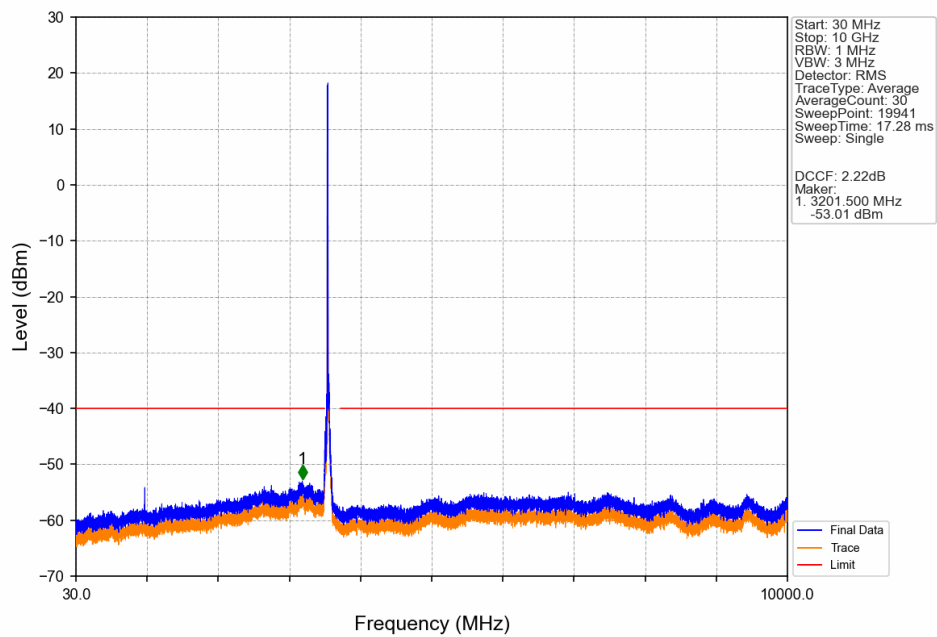


CA 48C SISO NTNv CC1:10 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3555 CC2:3569.4MHz CC1: 1@0 CC2: 1@0

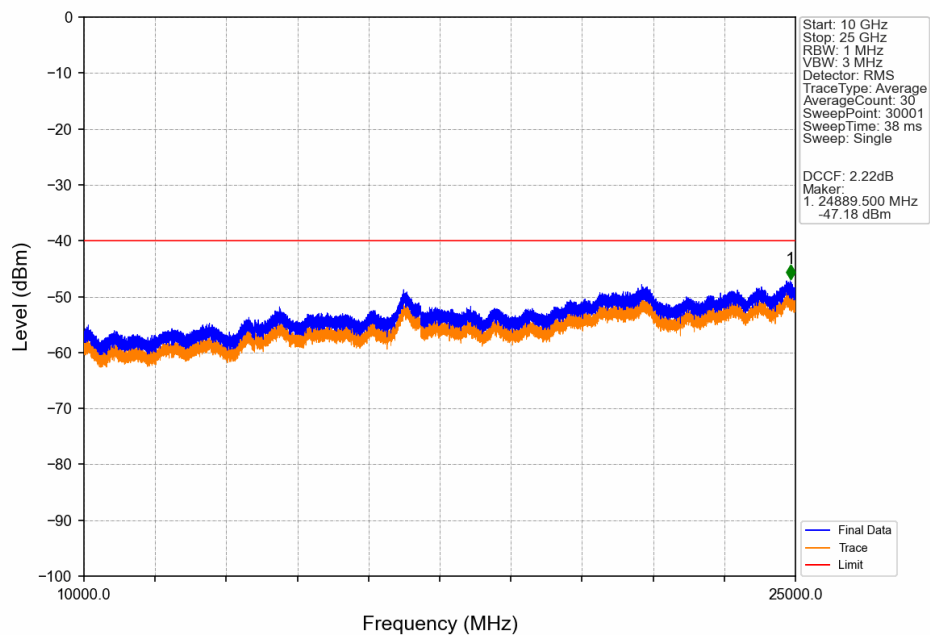


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.930	-50.66	-40	Pass
3530	3540	1	CHP	2	3530.965	-45.17	-25	Pass
3540	3548.7	1	CHP	3	3540.745	-41.84	-13	Pass
3548.7	3549.7	0.03	/	4	3549.640	-44.84	-13	Pass
3549.7	3579.7	0.03	/	/	/	/	/	/
3579.7	3580.7	0.03	/	5	3580.300	-50.67	-13	Pass
3580.7	3609.7	1	CHP	6	3589.975	-47.19	-13	Pass
3609.7	3720	1	CHP	7	3609.790	-56.61	-25	Pass
3720	3730	1	CHP	8	3720.025	-64.28	-40	Pass

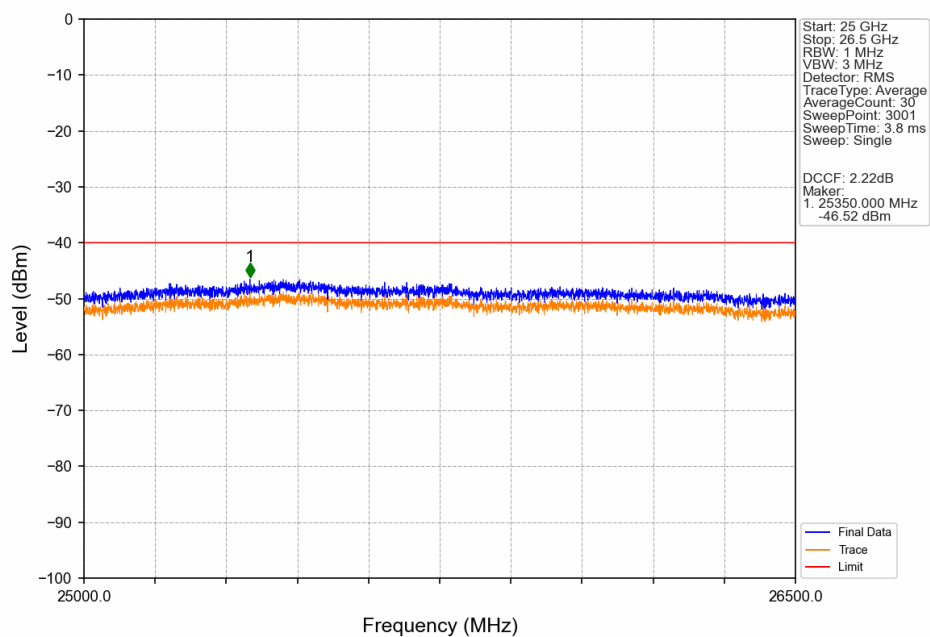
CA 48C SISO NTNv CC1:10 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3555 CC2:3569.4MHz CC1: 1@0 CC2: 1@0



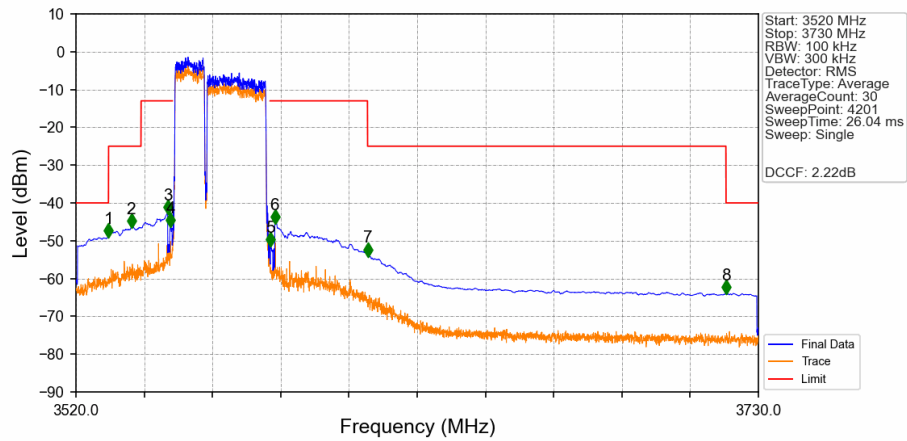
CA 48C SISO NTNv CC1:10 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3555 CC2:3569.4MHz CC1: 1@0 CC2: 1@0



CA 48C SISO NTNv CC1:10 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3555 CC2:3569.4MHz CC1: 1@0 CC2: 1@0

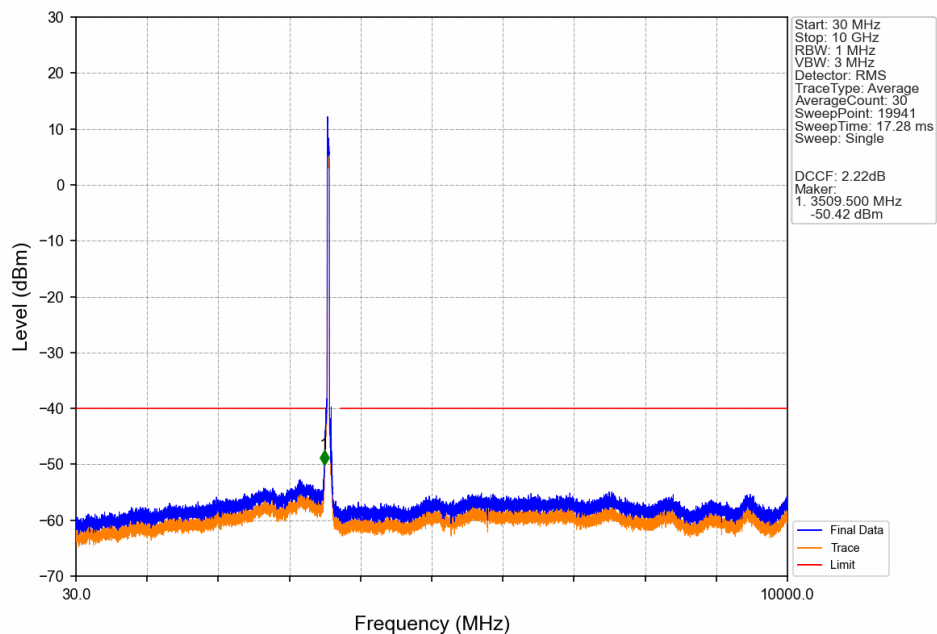


CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3555 CC2:3569.4MHz_CC1: 50@0 CC2:
100@0

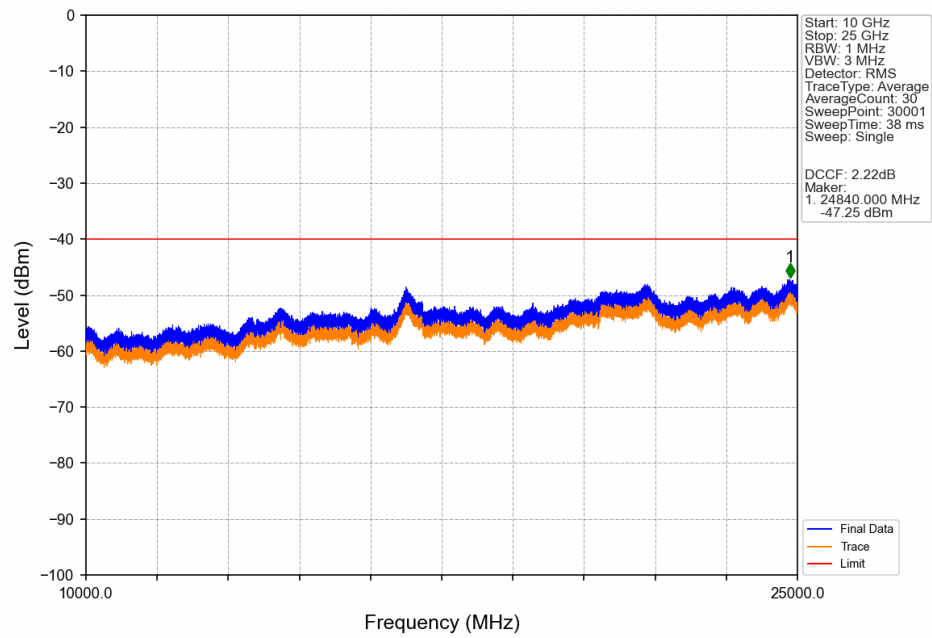


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3530.000	-48.88	-40	Pass
3530	3540	1	CHP	2	3537.050	-46.34	-25	Pass
3540	3548.7	1	CHP	3	3548.200	-42.65	-13	Pass
3548.7	3549.7	0.297	CHP	4	3549.150	-46.03	-13	Pass
3549.7	3579.7	0.1	/	/	/	/	/	/
3579.7	3580.7	0.297	CHP	5	3579.850	-51.24	-13	Pass
3580.7	3609.7	1	CHP	6	3581.200	-45.28	-13	Pass
3609.7	3720	1	CHP	7	3609.850	-53.89	-25	Pass
3720	3730	1	CHP	8	3720.100	-63.89	-40	Pass

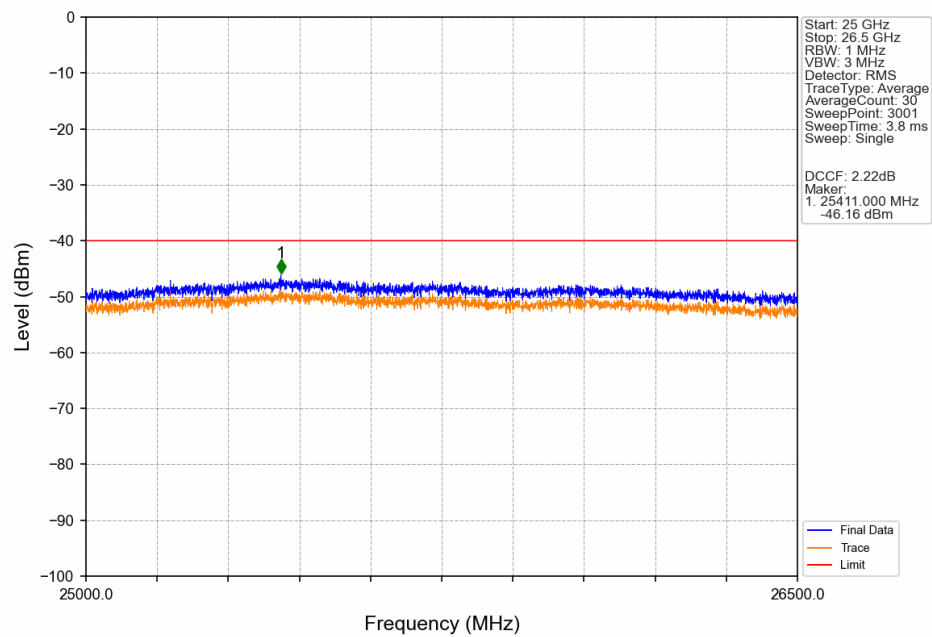
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3555 CC2:3569.4MHz_CC1: 50@0 CC2:
100@0



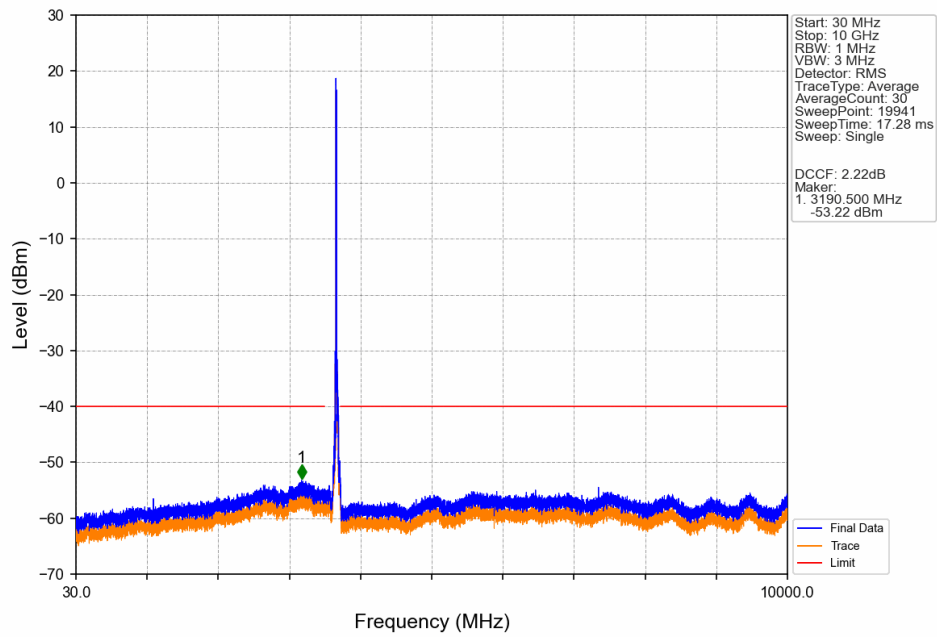
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3555 CC2:3569.4MHz_CC1: 50@0 CC2:
100@0



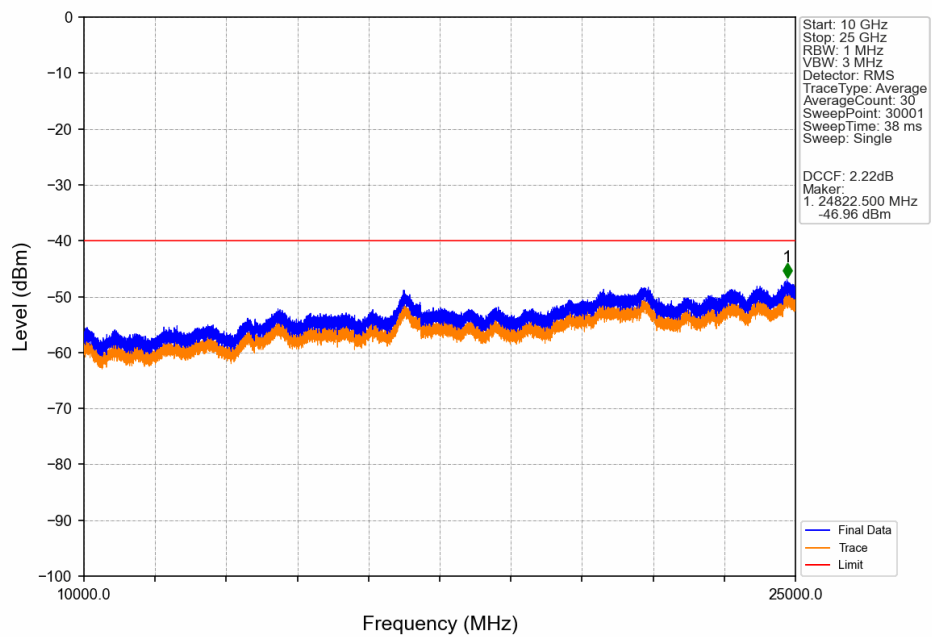
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3555 CC2:3569.4MHz_CC1: 50@0 CC2:
100@0



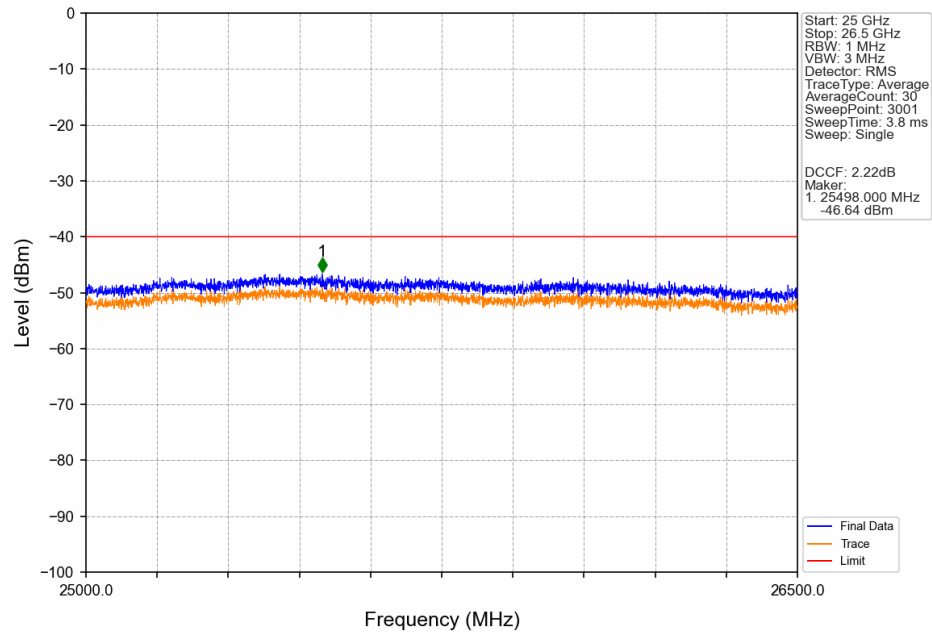
CA 48C SISO NTNv CC1:10 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3675.6 CC2:3690MHz CC1: 1@0 CC2: 1@0



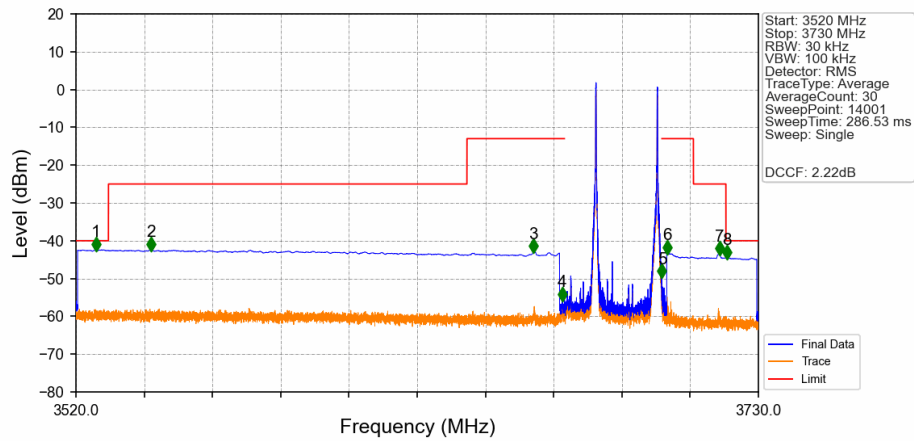
CA 48C SISO NTNv CC1:10 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3675.6 CC2:3690MHz CC1: 1@0 CC2: 1@0



CA_48C_SISO_NTNV_CC1:10 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3675.6 CC2:3690MHz CC1: 1@0 CC2: 1@0

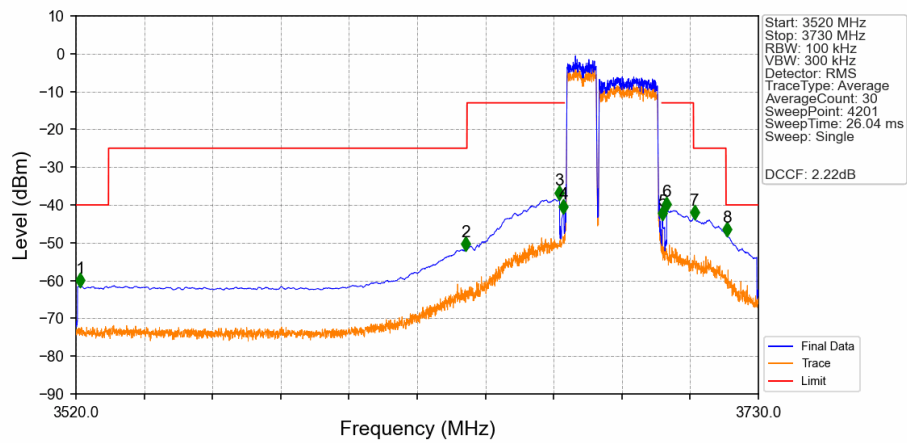


CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3675.6 CC2:3690MHz_CC1: 1@49 CC2: 1@99



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.105	-42.39	-40	Pass
3530	3640.3	1	CHP	2	3543.160	-42.38	-25	Pass
3640.3	3669.3	1	CHP	3	3660.775	-42.87	-13	Pass
3669.3	3670.3	0.03	/	4	3669.610	-55.64	-13	Pass
3670.3	3700.3	0.03	/	/	/	/	/	/
3700.3	3701.3	0.03	/	5	3700.315	-49.63	-13	Pass
3701.3	3710	1	CHP	6	3702.070	-43.28	-13	Pass
3710	3720	1	CHP	7	3718.090	-43.55	-25	Pass
3720	3730	1	CHP	8	3720.355	-44.52	-40	Pass

CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3675.6 CC2:3690MHz_CC1: 50@0 CC2:
100@0



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.350	-61.50	-40	Pass
3530	3640.3	1	CHP	2	3639.850	-51.81	-25	Pass
3640.3	3669.3	1	CHP	3	3668.750	-38.28	-13	Pass
3669.3	3670.3	0.298	CHP	4	3669.950	-41.91	-13	Pass
3670.3	3700.3	0.1	/	/	/	/	/	/
3700.3	3701.3	0.298	CHP	5	3700.500	-43.78	-13	Pass
3701.3	3710	1	CHP	6	3701.800	-41.28	-13	Pass
3710	3720	1	CHP	7	3710.450	-43.55	-25	Pass
3720	3730	1	CHP	8	3720.200	-48.03	-40	Pass

CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3675.6 CC2:3690MHz_CC1: 50@0 CC2:
100@0

