



BUREAU VERITAS

Test Report No.: PSU-NQN2504150110RF05

				-10	NV	-3.30	-0.0019	≥ -2.5 & ≤ 2.5	Pass				
				0	NV	-2.80	-0.0016	≥ -2.5 & ≤ 2.5	Pass				
				10	NV	-3.00	-0.0017	≥ -2.5 & ≤ 2.5	Pass				
				20	NV	-7.40	-0.0042	≥ -2.5 & ≤ 2.5	Pass				
				30	NV	-4.40	-0.0025	≥ -2.5 & ≤ 2.5	Pass				
				40	NV	-4.20	-0.0024	≥ -2.5 & ≤ 2.5	Pass				
				50	NV	-2.40	-0.0014	≥ -2.5 & ≤ 2.5	Pass				
LTE: QPSK NR: DFT-s-OFDM 16 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-4.30	-0.0025	≥ -2.5 & ≤ 2.5	Pass				
					HV	1.90	0.0011	≥ -2.5 & ≤ 2.5	Pass				
								-30	NV	-1.60	-0.0009	≥ -2.5 & ≤ 2.5	Pass
								-20	NV	-4.50	-0.0026	≥ -2.5 & ≤ 2.5	Pass
								-10	NV	-2.70	-0.0015	≥ -2.5 & ≤ 2.5	Pass
								0	NV	-1.90	-0.0011	≥ -2.5 & ≤ 2.5	Pass
								10	NV	-6.20	-0.0036	≥ -2.5 & ≤ 2.5	Pass
								20	NV	-5.90	-0.0034	≥ -2.5 & ≤ 2.5	Pass
								30	NV	-8.60	-0.0049	≥ -2.5 & ≤ 2.5	Pass
								40	NV	-2.60	-0.0015	≥ -2.5 & ≤ 2.5	Pass
				50	NV	-2.80	-0.0016	≥ -2.5 & ≤ 2.5	Pass				
LTE: QPSK NR: DFT-s-OFDM 64 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-4.30	-0.0025	≥ -2.5 & ≤ 2.5	Pass				
					HV	-2.30	-0.0013	≥ -2.5 & ≤ 2.5	Pass				
								-30	NV	-2.50	-0.0014	≥ -2.5 & ≤ 2.5	Pass
								-20	NV	0.50	0.0003	≥ -2.5 & ≤ 2.5	Pass
								-10	NV	-4.10	-0.0023	≥ -2.5 & ≤ 2.5	Pass
								0	NV	-1.10	-0.0006	≥ -2.5 & ≤ 2.5	Pass
								10	NV	1.60	0.0009	≥ -2.5 & ≤ 2.5	Pass
								20	NV	-5.30	-0.0030	≥ -2.5 & ≤ 2.5	Pass
								30	NV	-2.20	-0.0013	≥ -2.5 & ≤ 2.5	Pass
								40	NV	-1.40	-0.0008	≥ -2.5 & ≤ 2.5	Pass
				50	NV	-2.30	-0.0013	≥ -2.5 & ≤ 2.5	Pass				
LTE: QPSK NR: DFT-s-OFDM 256 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-5.70	-0.0033	≥ -2.5 & ≤ 2.5	Pass				
					HV	1.00	0.0006	≥ -2.5 & ≤ 2.5	Pass				
								-30	NV	0.60	0.0003	≥ -2.5 & ≤ 2.5	Pass



BUREAU VERITAS

Test Report No.: PSU-NQN2504150110RF05

				-20	NV	-2.20	-0.0013	≥ -2.5 & ≤ 2.5	Pass				
				-10	NV	-7.70	-0.0044	≥ -2.5 & ≤ 2.5	Pass				
				0	NV	1.80	0.0010	≥ -2.5 & ≤ 2.5	Pass				
				10	NV	-6.20	-0.0036	≥ -2.5 & ≤ 2.5	Pass				
				20	NV	-2.10	-0.0012	≥ -2.5 & ≤ 2.5	Pass				
				30	NV	-7.00	-0.0040	≥ -2.5 & ≤ 2.5	Pass				
				40	NV	-3.30	-0.0019	≥ -2.5 & ≤ 2.5	Pass				
				50	NV	-2.30	-0.0013	≥ -2.5 & ≤ 2.5	Pass				
LTE: QPSK NR: CP-OFDM QPSK	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-8.00	-0.0046	≥ -2.5 & ≤ 2.5	Pass				
					HV	-2.00	-0.0011	≥ -2.5 & ≤ 2.5	Pass				
								-30	NV	-5.80	-0.0033	≥ -2.5 & ≤ 2.5	Pass
								-20	NV	-3.30	-0.0019	≥ -2.5 & ≤ 2.5	Pass
								-10	NV	-3.60	-0.0021	≥ -2.5 & ≤ 2.5	Pass
								0	NV	-3.20	-0.0018	≥ -2.5 & ≤ 2.5	Pass
								10	NV	-2.20	-0.0013	≥ -2.5 & ≤ 2.5	Pass
								20	NV	-5.30	-0.0030	≥ -2.5 & ≤ 2.5	Pass
								30	NV	-4.40	-0.0025	≥ -2.5 & ≤ 2.5	Pass
								40	NV	1.10	0.0006	≥ -2.5 & ≤ 2.5	Pass
				50	NV	-8.60	-0.0049	≥ -2.5 & ≤ 2.5	Pass				
LTE: QPSK NR: CP-OFDM 16 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-5.50	-0.0032	≥ -2.5 & ≤ 2.5	Pass				
					HV	-3.00	-0.0017	≥ -2.5 & ≤ 2.5	Pass				
								-30	NV	-4.00	-0.0023	≥ -2.5 & ≤ 2.5	Pass
								-20	NV	-3.20	-0.0018	≥ -2.5 & ≤ 2.5	Pass
								-10	NV	-2.10	-0.0012	≥ -2.5 & ≤ 2.5	Pass
								0	NV	-2.70	-0.0015	≥ -2.5 & ≤ 2.5	Pass
								10	NV	-3.60	-0.0021	≥ -2.5 & ≤ 2.5	Pass
								20	NV	-5.10	-0.0029	≥ -2.5 & ≤ 2.5	Pass
								30	NV	-2.30	-0.0013	≥ -2.5 & ≤ 2.5	Pass
								40	NV	-3.90	-0.0022	≥ -2.5 & ≤ 2.5	Pass
				50	NV	-3.90	-0.0022	≥ -2.5 & ≤ 2.5	Pass				
LTE: QPSK NR: CP-OFDM 64 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-5.70	-0.0033	≥ -2.5 & ≤ 2.5	Pass				
					HV	-10.70	-0.0061	≥ -2.5 & ≤ 2.5	Pass				



				-30	NV	-1.00	-0.0006	>=-2.5 & <=2.5	Pass				
				-20	NV	-3.70	-0.0021	>=-2.5 & <=2.5	Pass				
				-10	NV	-4.70	-0.0027	>=-2.5 & <=2.5	Pass				
				0	NV	-2.90	-0.0017	>=-2.5 & <=2.5	Pass				
				10	NV	-2.80	-0.0016	>=-2.5 & <=2.5	Pass				
				20	NV	-3.50	-0.0020	>=-2.5 & <=2.5	Pass				
				30	NV	1.10	0.0006	>=-2.5 & <=2.5	Pass				
				40	NV	-2.60	-0.0015	>=-2.5 & <=2.5	Pass				
				50	NV	-4.70	-0.0027	>=-2.5 & <=2.5	Pass				
LTE: QPSK NR: CP-OFDM 256 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-4.40	-0.0025	>=-2.5 & <=2.5	Pass				
					HV	-7.50	-0.0043	>=-2.5 & <=2.5	Pass				
								-30	NV	-4.60	-0.0026	>=-2.5 & <=2.5	Pass
								-20	NV	-3.20	-0.0018	>=-2.5 & <=2.5	Pass
								-10	NV	-3.90	-0.0022	>=-2.5 & <=2.5	Pass
								0	NV	-6.50	-0.0037	>=-2.5 & <=2.5	Pass
								10	NV	-6.10	-0.0035	>=-2.5 & <=2.5	Pass
								20	NV	-2.60	-0.0015	>=-2.5 & <=2.5	Pass
								30	NV	2.00	0.0011	>=-2.5 & <=2.5	Pass
								40	NV	-3.90	-0.0022	>=-2.5 & <=2.5	Pass
				50	NV	-3.90	-0.0022	>=-2.5 & <=2.5	Pass				

1.1.3 15k_SISO_15MHz

5G NR DC_13A_n66A SCS=15kHz SISO 15MHz CC1:13 CC2:n66													
Modulation	BW Combo Set	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict				
							Result	Limit					
LTE: QPSK NR: DFT-s-OFDM PI/2 BPSK	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-4.90	-0.0028	>=-2.5 & <=2.5	Pass				
					HV	-6.00	-0.0034	>=-2.5 & <=2.5	Pass				
								-30	NV	-1.70	-0.0010	>=-2.5 & <=2.5	Pass
								-20	NV	-4.90	-0.0028	>=-2.5 & <=2.5	Pass
								-10	NV	1.60	0.0009	>=-2.5 & <=2.5	Pass
								0	NV	2.50	0.0014	>=-2.5 & <=2.5	Pass
								10	NV	-3.00	-0.0017	>=-2.5 & <=2.5	Pass



BUREAU VERITAS

Test Report No.: PSU-NQN2504150110RF05

									<=2.5					
				20	NV	-3.50	-0.0020		>=-2.5 & <=2.5	Pass				
				30	NV	-8.00	-0.0046		>=-2.5 & <=2.5	Pass				
				40	NV	-6.80	-0.0039		>=-2.5 & <=2.5	Pass				
				50	NV	2.60	0.0015		>=-2.5 & <=2.5	Pass				
LTE: QPSK NR: DFT-s-OFDM QPSK	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-3.20	-0.0018		>=-2.5 & <=2.5	Pass				
					HV	-3.50	-0.0020		>=-2.5 & <=2.5	Pass				
								-30	NV	-4.30	-0.0025		>=-2.5 & <=2.5	Pass
								-20	NV	-2.40	-0.0014		>=-2.5 & <=2.5	Pass
								-10	NV	-3.10	-0.0018		>=-2.5 & <=2.5	Pass
								0	NV	-4.50	-0.0026		>=-2.5 & <=2.5	Pass
								10	NV	-7.10	-0.0041		>=-2.5 & <=2.5	Pass
								20	NV	-4.80	-0.0028		>=-2.5 & <=2.5	Pass
								30	NV	-4.80	-0.0028		>=-2.5 & <=2.5	Pass
								40	NV	-4.30	-0.0025		>=-2.5 & <=2.5	Pass
				50	NV	-9.90	-0.0057		>=-2.5 & <=2.5	Pass				
LTE: QPSK NR: DFT-s-OFDM 16 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-5.70	-0.0033		>=-2.5 & <=2.5	Pass				
					HV	-4.70	-0.0027		>=-2.5 & <=2.5	Pass				
								-30	NV	-4.20	-0.0024		>=-2.5 & <=2.5	Pass
								-20	NV	-3.30	-0.0019		>=-2.5 & <=2.5	Pass
								-10	NV	5.60	0.0032		>=-2.5 & <=2.5	Pass
								0	NV	-3.40	-0.0019		>=-2.5 & <=2.5	Pass
								10	NV	-3.50	-0.0020		>=-2.5 & <=2.5	Pass
								20	NV	-4.30	-0.0025		>=-2.5 & <=2.5	Pass
								30	NV	-0.60	-0.0003		>=-2.5 & <=2.5	Pass
								40	NV	-2.60	-0.0015		>=-2.5 & <=2.5	Pass
				50	NV	-0.60	-0.0003		>=-2.5 & <=2.5	Pass				
LTE: QPSK NR: DFT-s-OFDM 64 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-2.30	-0.0013		>=-2.5 & <=2.5	Pass				
					HV	-5.60	-0.0032		>=-2.5 & <=2.5	Pass				
								-30	NV	-2.00	-0.0011		>=-2.5 & <=2.5	Pass
								-20	NV	-5.00	-0.0029		>=-2.5 & <=2.5	Pass
								-10	NV	-5.40	-0.0031		>=-2.5 & <=2.5	Pass
								0	NV	-2.10	-0.0012		>=-2.5 & <=2.5	Pass



BUREAU
VERITAS

Test Report No.: PSU-NQN2504150110RF05

									<=2.5					
				10	NV	-3.30	-0.0019		>=-2.5 & <=2.5	Pass				
				20	NV	-2.00	-0.0011		>=-2.5 & <=2.5	Pass				
				30	NV	-4.80	-0.0028		>=-2.5 & <=2.5	Pass				
				40	NV	-1.90	-0.0011		>=-2.5 & <=2.5	Pass				
				50	NV	-8.30	-0.0048		>=-2.5 & <=2.5	Pass				
LTE: QPSK NR: DFT-s-OFDM 256 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-4.70	-0.0027		>=-2.5 & <=2.5	Pass				
					HV	-1.30	-0.0007		>=-2.5 & <=2.5	Pass				
								-30	NV	-4.40	-0.0025		>=-2.5 & <=2.5	Pass
								-20	NV	-4.30	-0.0025		>=-2.5 & <=2.5	Pass
								-10	NV	-2.20	-0.0013		>=-2.5 & <=2.5	Pass
								0	NV	-5.00	-0.0029		>=-2.5 & <=2.5	Pass
								10	NV	-4.00	-0.0023		>=-2.5 & <=2.5	Pass
								20	NV	-1.30	-0.0007		>=-2.5 & <=2.5	Pass
								30	NV	-0.20	-0.0001		>=-2.5 & <=2.5	Pass
								40	NV	2.60	0.0015		>=-2.5 & <=2.5	Pass
				50	NV	-2.00	-0.0011		>=-2.5 & <=2.5	Pass				
LTE: QPSK NR: CP-OFDM QPSK	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-2.50	-0.0014		>=-2.5 & <=2.5	Pass				
					HV	-4.10	-0.0023		>=-2.5 & <=2.5	Pass				
								-30	NV	-1.80	-0.0010		>=-2.5 & <=2.5	Pass
								-20	NV	-5.20	-0.0030		>=-2.5 & <=2.5	Pass
								-10	NV	-5.60	-0.0032		>=-2.5 & <=2.5	Pass
								0	NV	-6.10	-0.0035		>=-2.5 & <=2.5	Pass
								10	NV	-3.80	-0.0022		>=-2.5 & <=2.5	Pass
								20	NV	-4.20	-0.0024		>=-2.5 & <=2.5	Pass
								30	NV	-3.70	-0.0021		>=-2.5 & <=2.5	Pass
								40	NV	-2.30	-0.0013		>=-2.5 & <=2.5	Pass
				50	NV	-2.10	-0.0012		>=-2.5 & <=2.5	Pass				
LTE: QPSK NR: CP-OFDM 16 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-4.10	-0.0023		>=-2.5 & <=2.5	Pass				
					HV	-4.30	-0.0025		>=-2.5 & <=2.5	Pass				
								-30	NV	-8.70	-0.0050		>=-2.5 & <=2.5	Pass
								-20	NV	-1.20	-0.0007		>=-2.5 & <=2.5	Pass
								-10	NV	-5.70	-0.0033		>=-2.5 &	Pass



**BUREAU
VERITAS**

Test Report No.: PSU-NQN2504150110RF05

									<=2.5					
				0	NV	-2.00	-0.0011		>=-2.5 & <=2.5	Pass				
				10	NV	-7.10	-0.0041		>=-2.5 & <=2.5	Pass				
				20	NV	-5.20	-0.0030		>=-2.5 & <=2.5	Pass				
				30	NV	-4.40	-0.0025		>=-2.5 & <=2.5	Pass				
				40	NV	-3.30	-0.0019		>=-2.5 & <=2.5	Pass				
				50	NV	-0.20	-0.0001		>=-2.5 & <=2.5	Pass				
LTE: QPSK NR: CP-OFDM 64 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-4.40	-0.0025		>=-2.5 & <=2.5	Pass				
					HV	-5.80	-0.0033		>=-2.5 & <=2.5	Pass				
								-30	NV	2.40	0.0014		>=-2.5 & <=2.5	Pass
								-20	NV	-1.00	-0.0006		>=-2.5 & <=2.5	Pass
								-10	NV	-5.00	-0.0029		>=-2.5 & <=2.5	Pass
								0	NV	-7.00	-0.0040		>=-2.5 & <=2.5	Pass
								10	NV	-5.50	-0.0032		>=-2.5 & <=2.5	Pass
								20	NV	-6.40	-0.0037		>=-2.5 & <=2.5	Pass
								30	NV	-4.50	-0.0026		>=-2.5 & <=2.5	Pass
								40	NV	-2.30	-0.0013		>=-2.5 & <=2.5	Pass
				50	NV	-2.90	-0.0017		>=-2.5 & <=2.5	Pass				
LTE: QPSK NR: CP-OFDM 256 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-4.80	-0.0028		>=-2.5 & <=2.5	Pass				
					HV	-4.50	-0.0026		>=-2.5 & <=2.5	Pass				
								-30	NV	-5.70	-0.0033		>=-2.5 & <=2.5	Pass
								-20	NV	-5.90	-0.0034		>=-2.5 & <=2.5	Pass
								-10	NV	-6.80	-0.0039		>=-2.5 & <=2.5	Pass
								0	NV	-2.20	-0.0013		>=-2.5 & <=2.5	Pass
								10	NV	-5.70	-0.0033		>=-2.5 & <=2.5	Pass
								20	NV	-4.40	-0.0025		>=-2.5 & <=2.5	Pass
								30	NV	-5.00	-0.0029		>=-2.5 & <=2.5	Pass
								40	NV	-5.20	-0.0030		>=-2.5 & <=2.5	Pass
				50	NV	-6.50	-0.0037		>=-2.5 & <=2.5	Pass				

1.1.4 15k_SISO_20MHz

5G NR DC_13A_n66A SCS=15kHz SISO 20MHz

Huarui 7layers High Technology (Suzhou)
Co., Ltd.

Tower N, Innovation Center, 88 Zuyi Road,
High-tech District, Suzhou City, Anhui Province

Tel: +86 (0557) 368 1008



BUREAU VERITAS

Test Report No.: PSU-NQN2504150110RF05

CC1:13 CC2:n66									
Modulation	BW Combo Set	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
							Result	Limit	
LTE: QPSK NR: DFT-s-OFDM PI/2 BPSK	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-6.20	-0.0036	>=-2.5 & <=2.5	Pass
					HV	-3.00	-0.0017	>=-2.5 & <=2.5	Pass
				-30	NV	-7.20	-0.0041	>=-2.5 & <=2.5	Pass
				-20	NV	2.30	0.0013	>=-2.5 & <=2.5	Pass
				-10	NV	-6.10	-0.0035	>=-2.5 & <=2.5	Pass
				0	NV	-8.30	-0.0048	>=-2.5 & <=2.5	Pass
				10	NV	-7.20	-0.0041	>=-2.5 & <=2.5	Pass
				20	NV	-5.30	-0.0030	>=-2.5 & <=2.5	Pass
				30	NV	-4.10	-0.0023	>=-2.5 & <=2.5	Pass
				40	NV	-5.40	-0.0031	>=-2.5 & <=2.5	Pass
50	NV	-7.10	-0.0041	>=-2.5 & <=2.5	Pass				
LTE: QPSK NR: DFT-s-OFDM QPSK	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-5.30	-0.0030	>=-2.5 & <=2.5	Pass
					HV	-1.50	-0.0009	>=-2.5 & <=2.5	Pass
				-30	NV	-1.30	-0.0007	>=-2.5 & <=2.5	Pass
				-20	NV	-0.90	-0.0005	>=-2.5 & <=2.5	Pass
				-10	NV	-5.90	-0.0034	>=-2.5 & <=2.5	Pass
				0	NV	-3.20	-0.0018	>=-2.5 & <=2.5	Pass
				10	NV	-3.70	-0.0021	>=-2.5 & <=2.5	Pass
				20	NV	-7.50	-0.0043	>=-2.5 & <=2.5	Pass
				30	NV	-1.70	-0.0010	>=-2.5 & <=2.5	Pass
				40	NV	-3.30	-0.0019	>=-2.5 & <=2.5	Pass
50	NV	-6.10	-0.0035	>=-2.5 & <=2.5	Pass				
LTE: QPSK NR: DFT-s-OFDM 16 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-2.10	-0.0012	>=-2.5 & <=2.5	Pass
					HV	-9.40	-0.0054	>=-2.5 & <=2.5	Pass
				-30	NV	-6.00	-0.0034	>=-2.5 & <=2.5	Pass
				-20	NV	-0.70	-0.0004	>=-2.5 & <=2.5	Pass
				-10	NV	-8.40	-0.0048	>=-2.5 & <=2.5	Pass
				0	NV	-6.40	-0.0037	>=-2.5 & <=2.5	Pass
				10	NV	-2.30	-0.0013	>=-2.5 & <=2.5	Pass
				20	NV	-4.80	-0.0028	>=-2.5 & <=2.5	Pass



BUREAU
VERITAS

Test Report No.: PSU-NQN2504150110RF05

				30	NV	-7.70	-0.0044	≥ -2.5 & ≤ 2.5	Pass				
				40	NV	-1.30	-0.0007	≥ -2.5 & ≤ 2.5	Pass				
				50	NV	-6.50	-0.0037	≥ -2.5 & ≤ 2.5	Pass				
LTE: QPSK NR: DFT-s-OFDM 64 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-3.50	-0.0020	≥ -2.5 & ≤ 2.5	Pass				
					HV	-3.80	-0.0022	≥ -2.5 & ≤ 2.5	Pass				
								-30	NV	-6.20	-0.0036	≥ -2.5 & ≤ 2.5	Pass
								-20	NV	-2.10	-0.0012	≥ -2.5 & ≤ 2.5	Pass
								-10	NV	-8.60	-0.0049	≥ -2.5 & ≤ 2.5	Pass
								0	NV	-2.60	-0.0015	≥ -2.5 & ≤ 2.5	Pass
								10	NV	-3.50	-0.0020	≥ -2.5 & ≤ 2.5	Pass
								20	NV	-1.20	-0.0007	≥ -2.5 & ≤ 2.5	Pass
								30	NV	1.60	0.0009	≥ -2.5 & ≤ 2.5	Pass
								40	NV	-3.10	-0.0018	≥ -2.5 & ≤ 2.5	Pass
								50	NV	4.50	0.0026	≥ -2.5 & ≤ 2.5	Pass
				LTE: QPSK NR: DFT-s-OFDM 256 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	1.40	0.0008	≥ -2.5 & ≤ 2.5	Pass
HV	-1.90	-0.0011	≥ -2.5 & ≤ 2.5						Pass				
								-30	NV	-5.00	-0.0029	≥ -2.5 & ≤ 2.5	Pass
								-20	NV	-4.30	-0.0025	≥ -2.5 & ≤ 2.5	Pass
								-10	NV	-3.80	-0.0022	≥ -2.5 & ≤ 2.5	Pass
								0	NV	-4.90	-0.0028	≥ -2.5 & ≤ 2.5	Pass
								10	NV	-4.00	-0.0023	≥ -2.5 & ≤ 2.5	Pass
								20	NV	-3.70	-0.0021	≥ -2.5 & ≤ 2.5	Pass
								30	NV	-3.40	-0.0019	≥ -2.5 & ≤ 2.5	Pass
								40	NV	-5.50	-0.0032	≥ -2.5 & ≤ 2.5	Pass
LTE: QPSK NR: CP-OFDM QPSK	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-6.50	-0.0037	≥ -2.5 & ≤ 2.5	Pass				
					HV	-6.10	-0.0035	≥ -2.5 & ≤ 2.5	Pass				
								-30	NV	-7.10	-0.0041	≥ -2.5 & ≤ 2.5	Pass
								-20	NV	-5.20	-0.0030	≥ -2.5 & ≤ 2.5	Pass
								-10	NV	-2.30	-0.0013	≥ -2.5 & ≤ 2.5	Pass
								0	NV	-2.30	-0.0013	≥ -2.5 & ≤ 2.5	Pass
								10	NV	-4.40	-0.0025	≥ -2.5 & ≤ 2.5	Pass



BUREAU VERITAS

Test Report No.: PSU-NQN2504150110RF05

				20	NV	-4.40	-0.0025	≥ -2.5 & ≤ 2.5	Pass				
				30	NV	-4.80	-0.0028	≥ -2.5 & ≤ 2.5	Pass				
				40	NV	-3.90	-0.0022	≥ -2.5 & ≤ 2.5	Pass				
				50	NV	-4.50	-0.0026	≥ -2.5 & ≤ 2.5	Pass				
LTE: QPSK NR: CP-OFDM 16 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-2.10	-0.0012	≥ -2.5 & ≤ 2.5	Pass				
					HV	-6.70	-0.0038	≥ -2.5 & ≤ 2.5	Pass				
								-30	NV	-2.70	-0.0015	≥ -2.5 & ≤ 2.5	Pass
								-20	NV	-1.50	-0.0009	≥ -2.5 & ≤ 2.5	Pass
								-10	NV	-9.30	-0.0053	≥ -2.5 & ≤ 2.5	Pass
								0	NV	-7.10	-0.0041	≥ -2.5 & ≤ 2.5	Pass
								10	NV	-3.80	-0.0022	≥ -2.5 & ≤ 2.5	Pass
								20	NV	-3.90	-0.0022	≥ -2.5 & ≤ 2.5	Pass
								30	NV	-8.90	-0.0051	≥ -2.5 & ≤ 2.5	Pass
								40	NV	-4.30	-0.0025	≥ -2.5 & ≤ 2.5	Pass
								50	NV	-4.30	-0.0025	≥ -2.5 & ≤ 2.5	Pass
LTE: QPSK NR: CP-OFDM 64 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-3.20	-0.0018	≥ -2.5 & ≤ 2.5	Pass				
					HV	-2.60	-0.0015	≥ -2.5 & ≤ 2.5	Pass				
								-30	NV	-5.20	-0.0030	≥ -2.5 & ≤ 2.5	Pass
								-20	NV	-4.60	-0.0026	≥ -2.5 & ≤ 2.5	Pass
								-10	NV	1.00	0.0006	≥ -2.5 & ≤ 2.5	Pass
								0	NV	-1.90	-0.0011	≥ -2.5 & ≤ 2.5	Pass
								10	NV	-5.80	-0.0033	≥ -2.5 & ≤ 2.5	Pass
								20	NV	-2.20	-0.0013	≥ -2.5 & ≤ 2.5	Pass
								30	NV	-0.90	-0.0005	≥ -2.5 & ≤ 2.5	Pass
								40	NV	-8.10	-0.0046	≥ -2.5 & ≤ 2.5	Pass
				50	NV	-6.10	-0.0035	≥ -2.5 & ≤ 2.5	Pass				
LTE: QPSK NR: CP-OFDM 256 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-0.90	-0.0005	≥ -2.5 & ≤ 2.5	Pass				
					HV	-4.20	-0.0024	≥ -2.5 & ≤ 2.5	Pass				
								-30	NV	-2.10	-0.0012	≥ -2.5 & ≤ 2.5	Pass
								-20	NV	-4.70	-0.0027	≥ -2.5 & ≤ 2.5	Pass
								-10	NV	-3.10	-0.0018	≥ -2.5 & ≤ 2.5	Pass
				0	NV	-2.70	-0.0015	≥ -2.5 & ≤ 2.5	Pass				



**BUREAU
VERITAS**

Test Report No.: PSU-NQN2504150110RF05

				10	NV	-4.10	-0.0023	>=-2.5 & <=2.5	Pass
				20	NV	-4.70	-0.0027	>=-2.5 & <=2.5	Pass
				30	NV	-4.00	-0.0023	>=-2.5 & <=2.5	Pass
				40	NV	-3.60	-0.0021	>=-2.5 & <=2.5	Pass
				50	NV	-2.50	-0.0014	>=-2.5 & <=2.5	Pass

1.1.5 15k_SISO_25MHz

5G NR DC_13A_n66A SCS=15kHz SISO 25MHz CC1:13 CC2:n66									
Modulation	BW Combo Set	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
							Result	Limit	
LTE: QPSK NR: DFT-s-OFDM PI/2 BPSK	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-3.50	-0.0020	>=-2.5 & <=2.5	Pass
					HV	-6.10	-0.0035	>=-2.5 & <=2.5	Pass
				-30	NV	2.40	0.0014	>=-2.5 & <=2.5	Pass
				-20	NV	-5.90	-0.0034	>=-2.5 & <=2.5	Pass
				-10	NV	-3.50	-0.0020	>=-2.5 & <=2.5	Pass
				0	NV	1.90	0.0011	>=-2.5 & <=2.5	Pass
				10	NV	-1.30	-0.0007	>=-2.5 & <=2.5	Pass
				20	NV	-4.20	-0.0024	>=-2.5 & <=2.5	Pass
				30	NV	-2.70	-0.0015	>=-2.5 & <=2.5	Pass
				40	NV	-3.90	-0.0022	>=-2.5 & <=2.5	Pass
50	NV	-5.00	-0.0029	>=-2.5 & <=2.5	Pass				
LTE: QPSK NR: DFT-s-OFDM QPSK	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-6.00	-0.0034	>=-2.5 & <=2.5	Pass
					HV	-4.10	-0.0023	>=-2.5 & <=2.5	Pass
				-30	NV	-4.40	-0.0025	>=-2.5 & <=2.5	Pass
				-20	NV	-4.60	-0.0026	>=-2.5 & <=2.5	Pass
				-10	NV	-4.90	-0.0028	>=-2.5 & <=2.5	Pass
				0	NV	-4.30	-0.0025	>=-2.5 & <=2.5	Pass
				10	NV	-4.30	-0.0025	>=-2.5 & <=2.5	Pass
				20	NV	-5.30	-0.0030	>=-2.5 & <=2.5	Pass
				30	NV	-6.80	-0.0039	>=-2.5 & <=2.5	Pass
				40	NV	-0.70	-0.0004	>=-2.5 & <=2.5	Pass
50	NV	-3.70	-0.0021	>=-2.5 & <=2.5	Pass				



BUREAU VERITAS

Test Report No.: PSU-NQN2504150110RF05

									<=2.5	
LTE: QPSK NR: DFT-s-OFDM 16 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-4.00	-0.0023	>=-2.5 & <=2.5	Pass	
					HV	-3.00	-0.0017	>=-2.5 & <=2.5	Pass	
				-30	NV	-3.70	-0.0021	>=-2.5 & <=2.5	Pass	
				-20	NV	-5.20	-0.0030	>=-2.5 & <=2.5	Pass	
				-10	NV	-9.30	-0.0053	>=-2.5 & <=2.5	Pass	
				0	NV	-1.30	-0.0007	>=-2.5 & <=2.5	Pass	
				10	NV	-3.90	-0.0022	>=-2.5 & <=2.5	Pass	
				20	NV	-5.40	-0.0031	>=-2.5 & <=2.5	Pass	
				30	NV	-3.60	-0.0021	>=-2.5 & <=2.5	Pass	
				40	NV	-7.80	-0.0045	>=-2.5 & <=2.5	Pass	
50	NV	-4.00	-0.0023	>=-2.5 & <=2.5	Pass					
LTE: QPSK NR: DFT-s-OFDM 64 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-7.60	-0.0044	>=-2.5 & <=2.5	Pass	
					HV	-2.00	-0.0011	>=-2.5 & <=2.5	Pass	
				-30	NV	-2.70	-0.0015	>=-2.5 & <=2.5	Pass	
				-20	NV	2.20	0.0013	>=-2.5 & <=2.5	Pass	
				-10	NV	-3.20	-0.0018	>=-2.5 & <=2.5	Pass	
				0	NV	-4.90	-0.0028	>=-2.5 & <=2.5	Pass	
				10	NV	-3.10	-0.0018	>=-2.5 & <=2.5	Pass	
				20	NV	-5.10	-0.0029	>=-2.5 & <=2.5	Pass	
				30	NV	-2.70	-0.0015	>=-2.5 & <=2.5	Pass	
				40	NV	-5.60	-0.0032	>=-2.5 & <=2.5	Pass	
50	NV	-2.80	-0.0016	>=-2.5 & <=2.5	Pass					
LTE: QPSK NR: DFT-s-OFDM 256 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-1.50	-0.0009	>=-2.5 & <=2.5	Pass	
					HV	1.90	0.0011	>=-2.5 & <=2.5	Pass	
				-30	NV	-5.10	-0.0029	>=-2.5 & <=2.5	Pass	
				-20	NV	1.70	0.0010	>=-2.5 & <=2.5	Pass	
				-10	NV	-2.90	-0.0017	>=-2.5 & <=2.5	Pass	
				0	NV	-2.60	-0.0015	>=-2.5 & <=2.5	Pass	
				10	NV	-3.10	-0.0018	>=-2.5 & <=2.5	Pass	
				20	NV	-3.30	-0.0019	>=-2.5 & <=2.5	Pass	
				30	NV	0.90	0.0005	>=-2.5 & <=2.5	Pass	
				40	NV	-6.00	-0.0034	>=-2.5 &	Pass	



BUREAU VERITAS

Test Report No.: PSU-NQN2504150110RF05

								<=2.5					
				50	NV	-4.80	-0.0028	>=-2.5 & <=2.5	Pass				
LTE: QPSK NR: CP-OFDM QPSK	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	1.00	0.0006	>=-2.5 & <=2.5	Pass				
					HV	-8.10	-0.0046	>=-2.5 & <=2.5	Pass				
								-30	NV	-1.40	-0.0008	>=-2.5 & <=2.5	Pass
								-20	NV	2.20	0.0013	>=-2.5 & <=2.5	Pass
								-10	NV	-4.20	-0.0024	>=-2.5 & <=2.5	Pass
								0	NV	-2.50	-0.0014	>=-2.5 & <=2.5	Pass
								10	NV	-6.40	-0.0037	>=-2.5 & <=2.5	Pass
								20	NV	-2.90	-0.0017	>=-2.5 & <=2.5	Pass
								30	NV	-4.80	-0.0028	>=-2.5 & <=2.5	Pass
								40	NV	-6.20	-0.0036	>=-2.5 & <=2.5	Pass
				50	NV	-3.70	-0.0021	>=-2.5 & <=2.5	Pass				
LTE: QPSK NR: CP-OFDM 16 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-8.50	-0.0049	>=-2.5 & <=2.5	Pass				
					HV	-2.40	-0.0014	>=-2.5 & <=2.5	Pass				
								-30	NV	-4.90	-0.0028	>=-2.5 & <=2.5	Pass
								-20	NV	-4.10	-0.0023	>=-2.5 & <=2.5	Pass
								-10	NV	2.10	0.0012	>=-2.5 & <=2.5	Pass
								0	NV	-1.20	-0.0007	>=-2.5 & <=2.5	Pass
								10	NV	-6.20	-0.0036	>=-2.5 & <=2.5	Pass
								20	NV	-6.60	-0.0038	>=-2.5 & <=2.5	Pass
								30	NV	-1.10	-0.0006	>=-2.5 & <=2.5	Pass
								40	NV	-7.00	-0.0040	>=-2.5 & <=2.5	Pass
				50	NV	-2.80	-0.0016	>=-2.5 & <=2.5	Pass				
LTE: QPSK NR: CP-OFDM 64 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-5.40	-0.0031	>=-2.5 & <=2.5	Pass				
					HV	-4.20	-0.0024	>=-2.5 & <=2.5	Pass				
								-30	NV	-5.00	-0.0029	>=-2.5 & <=2.5	Pass
								-20	NV	-4.00	-0.0023	>=-2.5 & <=2.5	Pass
								-10	NV	-3.40	-0.0019	>=-2.5 & <=2.5	Pass
								0	NV	-1.00	-0.0006	>=-2.5 & <=2.5	Pass
								10	NV	-3.30	-0.0019	>=-2.5 & <=2.5	Pass
								20	NV	-2.20	-0.0013	>=-2.5 & <=2.5	Pass
								30	NV	-5.10	-0.0029	>=-2.5 &	Pass



LTE: QPSK NR: CP-OFDM 256 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	40	NV	-7.90	-0.0045	<=2.5 >=-2.5 & <=2.5	Pass
				50	NV	-5.10	-0.0029	>=-2.5 & <=2.5	Pass
				20	LV	-3.70	-0.0021	>=-2.5 & <=2.5	Pass
					HV	-4.90	-0.0028	>=-2.5 & <=2.5	Pass
				-30	NV	-1.60	-0.0009	>=-2.5 & <=2.5	Pass
				-20	NV	-2.00	-0.0011	>=-2.5 & <=2.5	Pass
				-10	NV	-4.70	-0.0027	>=-2.5 & <=2.5	Pass
				0	NV	-5.20	-0.0030	>=-2.5 & <=2.5	Pass
				10	NV	-2.30	-0.0013	>=-2.5 & <=2.5	Pass
				20	NV	-6.10	-0.0035	>=-2.5 & <=2.5	Pass
				30	NV	-2.60	-0.0015	>=-2.5 & <=2.5	Pass
				40	NV	-6.30	-0.0036	>=-2.5 & <=2.5	Pass
				50	NV	3.80	0.0022	>=-2.5 & <=2.5	Pass

1.1.6 15k_SISO_30MHz

5G NR DC_13A_n66A SCS=15kHz SISO 30MHz CC1:13 CC2:n66									
Modulation	BW Combo Set	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
							Result	Limit	
LTE: QPSK NR: DFT-s-OFDM PI/2 BPSK	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-6.70	-0.0038	>=-2.5 & <=2.5	Pass
					HV	-4.60	-0.0026	>=-2.5 & <=2.5	Pass
				-30	NV	-7.30	-0.0042	>=-2.5 & <=2.5	Pass
				-20	NV	-4.20	-0.0024	>=-2.5 & <=2.5	Pass
				-10	NV	-3.70	-0.0021	>=-2.5 & <=2.5	Pass
				0	NV	2.10	0.0012	>=-2.5 & <=2.5	Pass
				10	NV	-1.90	-0.0011	>=-2.5 & <=2.5	Pass
				20	NV	-4.20	-0.0024	>=-2.5 & <=2.5	Pass
				30	NV	-5.50	-0.0032	>=-2.5 & <=2.5	Pass
				40	NV	-1.10	-0.0006	>=-2.5 & <=2.5	Pass
LTE: QPSK NR: DFT-s-OFDM QPSK	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-3.20	-0.0018	>=-2.5 & <=2.5	Pass
					HV	-4.90	-0.0028	>=-2.5 & <=2.5	Pass



BUREAU VERITAS

Test Report No.: PSU-NQN2504150110RF05

				-30	NV	-6.90	-0.0040	>=-2.5 & <=2.5	Pass				
				-20	NV	-3.80	-0.0022	>=-2.5 & <=2.5	Pass				
				-10	NV	0.80	0.0005	>=-2.5 & <=2.5	Pass				
				0	NV	-6.60	-0.0038	>=-2.5 & <=2.5	Pass				
				10	NV	-9.20	-0.0053	>=-2.5 & <=2.5	Pass				
				20	NV	-0.40	-0.0002	>=-2.5 & <=2.5	Pass				
				30	NV	-3.60	-0.0021	>=-2.5 & <=2.5	Pass				
				40	NV	-4.40	-0.0025	>=-2.5 & <=2.5	Pass				
				50	NV	-5.00	-0.0029	>=-2.5 & <=2.5	Pass				
LTE: QPSK NR: DFT-s-OFDM 16 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-2.00	-0.0011	>=-2.5 & <=2.5	Pass				
					HV	1.50	0.0009	>=-2.5 & <=2.5	Pass				
								-30	NV	-3.40	-0.0019	>=-2.5 & <=2.5	Pass
								-20	NV	0.60	0.0003	>=-2.5 & <=2.5	Pass
								-10	NV	-1.70	-0.0010	>=-2.5 & <=2.5	Pass
								0	NV	-0.70	-0.0004	>=-2.5 & <=2.5	Pass
								10	NV	-6.40	-0.0037	>=-2.5 & <=2.5	Pass
								20	NV	-1.90	-0.0011	>=-2.5 & <=2.5	Pass
								30	NV	-4.50	-0.0026	>=-2.5 & <=2.5	Pass
								40	NV	-3.20	-0.0018	>=-2.5 & <=2.5	Pass
				50	NV	-0.80	-0.0005	>=-2.5 & <=2.5	Pass				
LTE: QPSK NR: DFT-s-OFDM 64 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-3.20	-0.0018	>=-2.5 & <=2.5	Pass				
					HV	-6.00	-0.0034	>=-2.5 & <=2.5	Pass				
								-30	NV	4.70	0.0027	>=-2.5 & <=2.5	Pass
								-20	NV	2.30	0.0013	>=-2.5 & <=2.5	Pass
								-10	NV	-2.40	-0.0014	>=-2.5 & <=2.5	Pass
								0	NV	-8.00	-0.0046	>=-2.5 & <=2.5	Pass
								10	NV	-3.40	-0.0019	>=-2.5 & <=2.5	Pass
								20	NV	-3.20	-0.0018	>=-2.5 & <=2.5	Pass
								30	NV	-2.40	-0.0014	>=-2.5 & <=2.5	Pass
								40	NV	-5.80	-0.0033	>=-2.5 & <=2.5	Pass
				50	NV	-5.90	-0.0034	>=-2.5 & <=2.5	Pass				
LTE: QPSK NR: DFT-s-OFDM 256	/	CC1:782 CC2:1745	LTE: 1RB_Left NR:	20	LV	4.60	0.0026	>=-2.5 & <=2.5	Pass				



BUREAU VERITAS

Test Report No.: PSU-NQN2504150110RF05

QAM			Outer_Full		HV	4.30	0.0025	>=-2.5 & <=2.5	Pass
				-30	NV	-0.90	-0.0005	>=-2.5 & <=2.5	Pass
				-20	NV	3.40	0.0019	>=-2.5 & <=2.5	Pass
				-10	NV	-1.70	-0.0010	>=-2.5 & <=2.5	Pass
				0	NV	-0.60	-0.0003	>=-2.5 & <=2.5	Pass
				10	NV	-0.90	-0.0005	>=-2.5 & <=2.5	Pass
				20	NV	-3.50	-0.0020	>=-2.5 & <=2.5	Pass
				30	NV	-2.40	-0.0014	>=-2.5 & <=2.5	Pass
				40	NV	-4.70	-0.0027	>=-2.5 & <=2.5	Pass
				50	NV	-2.70	-0.0015	>=-2.5 & <=2.5	Pass
LTE: QPSK NR: CP-OFDM QPSK	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-4.20	-0.0024	>=-2.5 & <=2.5	Pass
					HV	-3.10	-0.0018	>=-2.5 & <=2.5	Pass
				-30	NV	-3.20	-0.0018	>=-2.5 & <=2.5	Pass
				-20	NV	1.60	0.0009	>=-2.5 & <=2.5	Pass
				-10	NV	-4.10	-0.0023	>=-2.5 & <=2.5	Pass
				0	NV	-4.60	-0.0026	>=-2.5 & <=2.5	Pass
				10	NV	-1.60	-0.0009	>=-2.5 & <=2.5	Pass
				20	NV	1.70	0.0010	>=-2.5 & <=2.5	Pass
				30	NV	-2.70	-0.0015	>=-2.5 & <=2.5	Pass
				40	NV	-3.50	-0.0020	>=-2.5 & <=2.5	Pass
50	NV	-1.80	-0.0010	>=-2.5 & <=2.5	Pass				
LTE: QPSK NR: CP-OFDM 16 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-4.80	-0.0028	>=-2.5 & <=2.5	Pass
					HV	-1.80	-0.0010	>=-2.5 & <=2.5	Pass
				-30	NV	-3.40	-0.0019	>=-2.5 & <=2.5	Pass
				-20	NV	-4.70	-0.0027	>=-2.5 & <=2.5	Pass
				-10	NV	-2.50	-0.0014	>=-2.5 & <=2.5	Pass
				0	NV	-2.00	-0.0011	>=-2.5 & <=2.5	Pass
				10	NV	1.30	0.0007	>=-2.5 & <=2.5	Pass
				20	NV	-4.40	-0.0025	>=-2.5 & <=2.5	Pass
				30	NV	-3.00	-0.0017	>=-2.5 & <=2.5	Pass
				40	NV	-5.80	-0.0033	>=-2.5 & <=2.5	Pass
50	NV	-5.60	-0.0032	>=-2.5 & <=2.5	Pass				



LTE: QPSK NR: CP-OFDM 64 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-4.90	-0.0028	>=-2.5 & <=2.5	Pass
					HV	-2.40	-0.0014	>=-2.5 & <=2.5	Pass
				-30	NV	-3.40	-0.0019	>=-2.5 & <=2.5	Pass
				-20	NV	-4.00	-0.0023	>=-2.5 & <=2.5	Pass
				-10	NV	-4.20	-0.0024	>=-2.5 & <=2.5	Pass
				0	NV	-6.20	-0.0036	>=-2.5 & <=2.5	Pass
				10	NV	-8.80	-0.0050	>=-2.5 & <=2.5	Pass
				20	NV	0.30	0.0002	>=-2.5 & <=2.5	Pass
				30	NV	-3.40	-0.0019	>=-2.5 & <=2.5	Pass
				40	NV	-3.10	-0.0018	>=-2.5 & <=2.5	Pass
50	NV	-4.70	-0.0027	>=-2.5 & <=2.5	Pass				
LTE: QPSK NR: CP-OFDM 256 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-3.50	-0.0020	>=-2.5 & <=2.5	Pass
					HV	-8.20	-0.0047	>=-2.5 & <=2.5	Pass
				-30	NV	1.40	0.0008	>=-2.5 & <=2.5	Pass
				-20	NV	-1.10	-0.0006	>=-2.5 & <=2.5	Pass
				-10	NV	-3.50	-0.0020	>=-2.5 & <=2.5	Pass
				0	NV	-5.20	-0.0030	>=-2.5 & <=2.5	Pass
				10	NV	-1.50	-0.0009	>=-2.5 & <=2.5	Pass
				20	NV	-5.10	-0.0029	>=-2.5 & <=2.5	Pass
				30	NV	-3.10	-0.0018	>=-2.5 & <=2.5	Pass
				40	NV	-3.50	-0.0020	>=-2.5 & <=2.5	Pass
50	NV	-1.90	-0.0011	>=-2.5 & <=2.5	Pass				

1.1.7 15k_SISO_40MHz

5G NR DC_13A_n66A SCS=15kHz SISO 40MHz CC1:13 CC2:n66									
Modulation	BW Combo Set	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
							Result	Limit	
LTE: QPSK NR: DFT-s-OFDM PI/2 BPSK	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-0.20	-0.0001	>=-2.5 & <=2.5	Pass
					HV	-5.40	-0.0031	>=-2.5 & <=2.5	Pass
				-30	NV	-3.80	-0.0022	>=-2.5 & <=2.5	Pass
				-20	NV	2.40	0.0014	>=-2.5 & <=2.5	Pass
				-10	NV	-5.50	-0.0032	>=-2.5 & <=2.5	Pass



BUREAU VERITAS

Test Report No.: PSU-NQN2504150110RF05

									<=2.5				
				0	NV	-5.60	-0.0032	>=-2.5 & <=2.5	Pass				
				10	NV	-4.00	-0.0023	>=-2.5 & <=2.5	Pass				
				20	NV	-3.30	-0.0019	>=-2.5 & <=2.5	Pass				
				30	NV	-1.60	-0.0009	>=-2.5 & <=2.5	Pass				
				40	NV	-6.30	-0.0036	>=-2.5 & <=2.5	Pass				
				50	NV	-5.80	-0.0033	>=-2.5 & <=2.5	Pass				
LTE: QPSK NR: DFT-s-OFDM QPSK	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-4.60	-0.0026	>=-2.5 & <=2.5	Pass				
					HV	-3.90	-0.0022	>=-2.5 & <=2.5	Pass				
								-30	NV	-7.80	-0.0045	>=-2.5 & <=2.5	Pass
								-20	NV	-5.20	-0.0030	>=-2.5 & <=2.5	Pass
								-10	NV	-3.00	-0.0017	>=-2.5 & <=2.5	Pass
								0	NV	-3.50	-0.0020	>=-2.5 & <=2.5	Pass
								10	NV	-4.40	-0.0025	>=-2.5 & <=2.5	Pass
								20	NV	-4.60	-0.0026	>=-2.5 & <=2.5	Pass
								30	NV	-3.60	-0.0021	>=-2.5 & <=2.5	Pass
								40	NV	-6.60	-0.0038	>=-2.5 & <=2.5	Pass
				50	NV	-3.20	-0.0018	>=-2.5 & <=2.5	Pass				
LTE: QPSK NR: DFT-s-OFDM 16 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-4.20	-0.0024	>=-2.5 & <=2.5	Pass				
					HV	-3.00	-0.0017	>=-2.5 & <=2.5	Pass				
								-30	NV	-5.80	-0.0033	>=-2.5 & <=2.5	Pass
								-20	NV	-5.60	-0.0032	>=-2.5 & <=2.5	Pass
								-10	NV	-6.10	-0.0035	>=-2.5 & <=2.5	Pass
								0	NV	-5.90	-0.0034	>=-2.5 & <=2.5	Pass
								10	NV	-3.20	-0.0018	>=-2.5 & <=2.5	Pass
								20	NV	-0.80	-0.0005	>=-2.5 & <=2.5	Pass
								30	NV	-5.00	-0.0029	>=-2.5 & <=2.5	Pass
								40	NV	-6.20	-0.0036	>=-2.5 & <=2.5	Pass
				50	NV	-5.60	-0.0032	>=-2.5 & <=2.5	Pass				
LTE: QPSK NR: DFT-s-OFDM 64 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-6.90	-0.0040	>=-2.5 & <=2.5	Pass				
					HV	-5.90	-0.0034	>=-2.5 & <=2.5	Pass				
								-30	NV	-5.00	-0.0029	>=-2.5 & <=2.5	Pass
								-20	NV	-6.90	-0.0040	>=-2.5 & <=2.5	Pass



BUREAU VERITAS

Test Report No.: PSU-NQN2504150110RF05

								<=2.5					
				-10	NV	-6.80	-0.0039	>=-2.5 & <=2.5	Pass				
				0	NV	-1.80	-0.0010	>=-2.5 & <=2.5	Pass				
				10	NV	-5.10	-0.0029	>=-2.5 & <=2.5	Pass				
				20	NV	-6.10	-0.0035	>=-2.5 & <=2.5	Pass				
				30	NV	-5.70	-0.0033	>=-2.5 & <=2.5	Pass				
				40	NV	-3.00	-0.0017	>=-2.5 & <=2.5	Pass				
				50	NV	-4.00	-0.0023	>=-2.5 & <=2.5	Pass				
LTE: QPSK NR: DFT-s-OFDM 256 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-4.60	-0.0026	>=-2.5 & <=2.5	Pass				
					HV	-3.00	-0.0017	>=-2.5 & <=2.5	Pass				
								-30	NV	5.60	0.0032	>=-2.5 & <=2.5	Pass
								-20	NV	-6.60	-0.0038	>=-2.5 & <=2.5	Pass
								-10	NV	-3.10	-0.0018	>=-2.5 & <=2.5	Pass
								0	NV	-2.70	-0.0015	>=-2.5 & <=2.5	Pass
								10	NV	-6.80	-0.0039	>=-2.5 & <=2.5	Pass
								20	NV	-5.10	-0.0029	>=-2.5 & <=2.5	Pass
								30	NV	-3.90	-0.0022	>=-2.5 & <=2.5	Pass
								40	NV	-6.40	-0.0037	>=-2.5 & <=2.5	Pass
				50	NV	1.40	0.0008	>=-2.5 & <=2.5	Pass				
LTE: QPSK NR: CP-OFDM QPSK	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-4.50	-0.0026	>=-2.5 & <=2.5	Pass				
					HV	-6.00	-0.0034	>=-2.5 & <=2.5	Pass				
								-30	NV	-9.60	-0.0055	>=-2.5 & <=2.5	Pass
								-20	NV	-5.30	-0.0030	>=-2.5 & <=2.5	Pass
								-10	NV	-7.00	-0.0040	>=-2.5 & <=2.5	Pass
								0	NV	-2.80	-0.0016	>=-2.5 & <=2.5	Pass
								10	NV	-5.10	-0.0029	>=-2.5 & <=2.5	Pass
								20	NV	-4.30	-0.0025	>=-2.5 & <=2.5	Pass
								30	NV	-9.00	-0.0052	>=-2.5 & <=2.5	Pass
								40	NV	-6.10	-0.0035	>=-2.5 & <=2.5	Pass
				50	NV	-2.50	-0.0014	>=-2.5 & <=2.5	Pass				
LTE: QPSK NR: CP-OFDM 16 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-1.00	-0.0006	>=-2.5 & <=2.5	Pass				
					HV	-5.60	-0.0032	>=-2.5 & <=2.5	Pass				
								-30	NV	-3.10	-0.0018	>=-2.5 & <=2.5	Pass



BUREAU
VERITAS

Test Report No.: PSU-NQN2504150110RF05

								<=2.5					
				-20	NV	4.30	0.0025	>=-2.5 & <=2.5	Pass				
				-10	NV	-4.80	-0.0028	>=-2.5 & <=2.5	Pass				
				0	NV	-5.50	-0.0032	>=-2.5 & <=2.5	Pass				
				10	NV	-9.30	-0.0053	>=-2.5 & <=2.5	Pass				
				20	NV	-6.70	-0.0038	>=-2.5 & <=2.5	Pass				
				30	NV	-3.00	-0.0017	>=-2.5 & <=2.5	Pass				
				40	NV	-1.80	-0.0010	>=-2.5 & <=2.5	Pass				
				50	NV	-4.20	-0.0024	>=-2.5 & <=2.5	Pass				
LTE: QPSK NR: CP-OFDM 64 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-3.70	-0.0021	>=-2.5 & <=2.5	Pass				
					HV	-2.40	-0.0014	>=-2.5 & <=2.5	Pass				
								-30	NV	-4.00	-0.0023	>=-2.5 & <=2.5	Pass
								-20	NV	-8.00	-0.0046	>=-2.5 & <=2.5	Pass
								-10	NV	-4.60	-0.0026	>=-2.5 & <=2.5	Pass
								0	NV	-5.90	-0.0034	>=-2.5 & <=2.5	Pass
								10	NV	-6.90	-0.0040	>=-2.5 & <=2.5	Pass
								20	NV	-2.80	-0.0016	>=-2.5 & <=2.5	Pass
								30	NV	-7.60	-0.0044	>=-2.5 & <=2.5	Pass
								40	NV	-5.00	-0.0029	>=-2.5 & <=2.5	Pass
				50	NV	-2.60	-0.0015	>=-2.5 & <=2.5	Pass				
LTE: QPSK NR: CP-OFDM 256 QAM	/	CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	20	LV	-6.40	-0.0037	>=-2.5 & <=2.5	Pass				
					HV	-6.70	-0.0038	>=-2.5 & <=2.5	Pass				
								-30	NV	-7.40	-0.0042	>=-2.5 & <=2.5	Pass
								-20	NV	-4.10	-0.0023	>=-2.5 & <=2.5	Pass
								-10	NV	-6.10	-0.0035	>=-2.5 & <=2.5	Pass
								0	NV	0.80	0.0005	>=-2.5 & <=2.5	Pass
								10	NV	-2.70	-0.0015	>=-2.5 & <=2.5	Pass
								20	NV	-3.80	-0.0022	>=-2.5 & <=2.5	Pass
								30	NV	-6.20	-0.0036	>=-2.5 & <=2.5	Pass
								40	NV	-6.10	-0.0035	>=-2.5 & <=2.5	Pass
				50	NV	-5.80	-0.0033	>=-2.5 & <=2.5	Pass				



2. 99% & 26dB Bandwidth

2.1 Test Result

2.1.1 15k_SISO_5MHz_NTNV

5G NR DC_13A_n66A SCS=15kHz SISO 5MHz NTN							
CC1:13 CC2:n66							
Modulation	BW Combo Set	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
LTE: QPSK NR: DFT-s-OFDM PI/2 BPSK	/	CC1:782 CC2:1712.5	LTE: 1RB_Left NR: Outer_Full	4.51	5.28	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	4.51	5.23	/	Pass
		CC1:782 CC2:1777.5	LTE: 1RB_Left NR: Outer_Full	4.51	5.30	/	Pass
LTE: QPSK NR: DFT-s-OFDM QPSK	/	CC1:782 CC2:1712.5	LTE: 1RB_Left NR: Outer_Full	4.51	5.25	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	4.50	5.25	/	Pass
		CC1:782 CC2:1777.5	LTE: 1RB_Left NR: Outer_Full	4.51	5.22	/	Pass
LTE: QPSK NR: DFT-s-OFDM 16 QAM	/	CC1:782 CC2:1712.5	LTE: 1RB_Left NR: Outer_Full	4.53	5.19	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	4.53	5.18	/	Pass
		CC1:782 CC2:1777.5	LTE: 1RB_Left NR: Outer_Full	4.53	5.18	/	Pass
LTE: QPSK NR: DFT-s-OFDM 64 QAM	/	CC1:782 CC2:1712.5	LTE: 1RB_Left NR: Outer_Full	4.51	5.12	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	4.52	5.16	/	Pass
		CC1:782 CC2:1777.5	LTE: 1RB_Left NR: Outer_Full	4.53	5.15	/	Pass
LTE: QPSK NR: DFT-s-OFDM 256 QAM	/	CC1:782 CC2:1712.5	LTE: 1RB_Left NR: Outer_Full	4.52	5.25	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	4.51	5.23	/	Pass
		CC1:782 CC2:1777.5	LTE: 1RB_Left NR: Outer_Full	4.51	5.23	/	Pass
LTE: QPSK NR: CP-OFDM QPSK	/	CC1:782 CC2:1712.5	LTE: 1RB_Left NR: Outer_Full	4.54	5.32	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	4.54	5.31	/	Pass
		CC1:782 CC2:1777.5	LTE: 1RB_Left NR: Outer_Full	4.55	5.43	/	Pass
LTE: QPSK NR: CP-OFDM 16 QAM	/	CC1:782 CC2:1712.5	LTE: 1RB_Left NR: Outer_Full	4.52	5.31	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	4.53	5.32	/	Pass
		CC1:782 CC2:1777.5	LTE: 1RB_Left NR: Outer_Full	4.53	5.31	/	Pass
LTE: QPSK NR: CP-OFDM 64 QAM	/	CC1:782 CC2:1712.5	LTE: 1RB_Left NR: Outer_Full	4.56	5.28	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	4.57	5.28	/	Pass
		CC1:782 CC2:1777.5	LTE: 1RB_Left NR: Outer_Full	4.55	5.25	/	Pass
LTE: QPSK NR: CP-OFDM 256 QAM	/	CC1:782 CC2:1712.5	LTE: 1RB_Left NR: Outer_Full	4.53	5.31	/	Pass



**BUREAU
VERITAS**

Test Report No.: PSU-NQN2504150110RF05

		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	4.53	5.28	/	Pass
		CC1:782 CC2:1777.5	LTE: 1RB_Left NR: Outer_Full	4.53	5.36	/	Pass

2.1.2 15k_SISO_10MHz_NTNV

5G NR DC_13A_n66A SCS=15kHz SISO 10MHz NTNV CC1:13 CC2:n66							
Modulation	BW Combo Set	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
LTE: QPSK NR: DFT-s-OFDM PI/2 BPSK	/	CC1:782 CC2:1715	LTE: 1RB_Left NR: Outer_Full	8.99	9.70	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	8.97	9.65	/	Pass
		CC1:782 CC2:1775	LTE: 1RB_Left NR: Outer_Full	9.00	9.66	/	Pass
LTE: QPSK NR: DFT-s-OFDM QPSK	/	CC1:782 CC2:1715	LTE: 1RB_Left NR: Outer_Full	9.01	9.83	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	9.02	9.84	/	Pass
		CC1:782 CC2:1775	LTE: 1RB_Left NR: Outer_Full	9.00	9.94	/	Pass
LTE: QPSK NR: DFT-s-OFDM 16 QAM	/	CC1:782 CC2:1715	LTE: 1RB_Left NR: Outer_Full	9.01	9.81	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	9.02	9.71	/	Pass
		CC1:782 CC2:1775	LTE: 1RB_Left NR: Outer_Full	9.01	9.81	/	Pass
LTE: QPSK NR: DFT-s-OFDM 64 QAM	/	CC1:782 CC2:1715	LTE: 1RB_Left NR: Outer_Full	8.99	9.82	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	8.99	9.91	/	Pass
		CC1:782 CC2:1775	LTE: 1RB_Left NR: Outer_Full	8.99	9.82	/	Pass
LTE: QPSK NR: DFT-s-OFDM 256 QAM	/	CC1:782 CC2:1715	LTE: 1RB_Left NR: Outer_Full	9.01	9.90	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	8.98	9.79	/	Pass
		CC1:782 CC2:1775	LTE: 1RB_Left NR: Outer_Full	9.01	9.74	/	Pass
LTE: QPSK NR: CP-OFDM QPSK	/	CC1:782 CC2:1715	LTE: 1RB_Left NR: Outer_Full	9.32	10.26	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	9.32	10.26	/	Pass
		CC1:782 CC2:1775	LTE: 1RB_Left NR: Outer_Full	9.33	10.22	/	Pass
LTE: QPSK NR: CP-OFDM 16 QAM	/	CC1:782 CC2:1715	LTE: 1RB_Left NR: Outer_Full	9.35	10.28	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	9.33	10.25	/	Pass
		CC1:782 CC2:1775	LTE: 1RB_Left NR: Outer_Full	9.32	10.31	/	Pass
LTE: QPSK NR: CP-OFDM 64 QAM	/	CC1:782 CC2:1715	LTE: 1RB_Left NR: Outer_Full	9.33	10.22	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	9.33	10.16	/	Pass
		CC1:782 CC2:1775	LTE: 1RB_Left NR: Outer_Full	9.30	10.16	/	Pass
LTE: QPSK	/	CC1:782	LTE: 1RB_Left	9.35	10.22	/	Pass



NR: CP-OFDM 256 QAM		CC2:1715	NR: Outer_Full				
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	9.36	10.28	/	Pass
		CC1:782 CC2:1775	LTE: 1RB_Left NR: Outer_Full	9.35	10.29	/	Pass

2.1.3 15k_SISO_15MHz_NTNV

5G NR DC_13A_n66A SCS=15kHz SISO 15MHz NTN CC1:13 CC2:n66							
Modulation	BW Combo Set	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
LTE: QPSK NR: DFT-s-OFDM PI/2 BPSK	/	CC1:782 CC2:1717.5	LTE: 1RB_Left NR: Outer_Full	23.15	27.59	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	13.50	14.64	/	Pass
		CC1:782 CC2:1772.5	LTE: 1RB_Left NR: Outer_Full	13.52	14.59	/	Pass
LTE: QPSK NR: DFT-s-OFDM QPSK	/	CC1:782 CC2:1717.5	LTE: 1RB_Left NR: Outer_Full	20.79	36.81	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	13.53	14.71	/	Pass
		CC1:782 CC2:1772.5	LTE: 1RB_Left NR: Outer_Full	13.52	14.50	/	Pass
LTE: QPSK NR: DFT-s-OFDM 16 QAM	/	CC1:782 CC2:1717.5	LTE: 1RB_Left NR: Outer_Full	13.51	14.45	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	13.49	14.63	/	Pass
		CC1:782 CC2:1772.5	LTE: 1RB_Left NR: Outer_Full	13.49	14.52	/	Pass
LTE: QPSK NR: DFT-s-OFDM 64 QAM	/	CC1:782 CC2:1717.5	LTE: 1RB_Left NR: Outer_Full	13.48	14.60	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	13.46	14.46	/	Pass
		CC1:782 CC2:1772.5	LTE: 1RB_Left NR: Outer_Full	13.46	14.43	/	Pass
LTE: QPSK NR: DFT-s-OFDM 256 QAM	/	CC1:782 CC2:1717.5	LTE: 1RB_Left NR: Outer_Full	13.52	14.54	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	13.50	14.51	/	Pass
		CC1:782 CC2:1772.5	LTE: 1RB_Left NR: Outer_Full	13.54	14.62	/	Pass
LTE: QPSK NR: CP-OFDM QPSK	/	CC1:782 CC2:1717.5	LTE: 1RB_Left NR: Outer_Full	14.19	15.31	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	14.16	15.18	/	Pass
		CC1:782 CC2:1772.5	LTE: 1RB_Left NR: Outer_Full	14.18	15.26	/	Pass
LTE: QPSK NR: CP-OFDM 16 QAM	/	CC1:782 CC2:1717.5	LTE: 1RB_Left NR: Outer_Full	14.20	15.34	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	14.13	15.33	/	Pass
		CC1:782 CC2:1772.5	LTE: 1RB_Left NR: Outer_Full	14.20	15.25	/	Pass
LTE: QPSK NR: CP-OFDM 64 QAM	/	CC1:782 CC2:1717.5	LTE: 1RB_Left NR: Outer_Full	14.22	15.29	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	14.17	15.18	/	Pass
		CC1:782 CC2:1772.5	LTE: 1RB_Left NR: Outer_Full	14.20	15.26	/	Pass



LTE: QPSK NR: CP-OFDM 256 QAM	/	CC1:782 CC2:1717.5	LTE: 1RB_Left NR: Outer_Full	14.16	15.22	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	14.14	15.24	/	Pass
		CC1:782 CC2:1772.5	LTE: 1RB_Left NR: Outer_Full	14.18	15.17	/	Pass

2.1.4 15k_SISO_20MHz_NTNV

5G NR DC_13A_n66A SCS=15kHz SISO 20MHz NTN CC1:13 CC2:n66							
Modulation	BW Combo Set	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
LTE: QPSK NR: DFT-s-OFDM PI/2 BPSK	/	CC1:782 CC2:1720	LTE: 1RB_Left NR: Outer_Full	17.98	19.21	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	17.98	19.39	/	Pass
		CC1:782 CC2:1770	LTE: 1RB_Left NR: Outer_Full	17.96	19.48	/	Pass
LTE: QPSK NR: DFT-s-OFDM QPSK	/	CC1:782 CC2:1720	LTE: 1RB_Left NR: Outer_Full	18.02	19.37	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	18.03	19.22	/	Pass
		CC1:782 CC2:1770	LTE: 1RB_Left NR: Outer_Full	18.00	19.22	/	Pass
LTE: QPSK NR: DFT-s-OFDM 16 QAM	/	CC1:782 CC2:1720	LTE: 1RB_Left NR: Outer_Full	18.05	19.33	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	17.99	19.36	/	Pass
		CC1:782 CC2:1770	LTE: 1RB_Left NR: Outer_Full	18.01	19.20	/	Pass
LTE: QPSK NR: DFT-s-OFDM 64 QAM	/	CC1:782 CC2:1720	LTE: 1RB_Left NR: Outer_Full	18.03	19.41	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	18.02	19.32	/	Pass
		CC1:782 CC2:1770	LTE: 1RB_Left NR: Outer_Full	18.00	19.32	/	Pass
LTE: QPSK NR: DFT-s-OFDM 256 QAM	/	CC1:782 CC2:1720	LTE: 1RB_Left NR: Outer_Full	18.02	19.23	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	17.99	19.29	/	Pass
		CC1:782 CC2:1770	LTE: 1RB_Left NR: Outer_Full	17.95	19.26	/	Pass
LTE: QPSK NR: CP-OFDM QPSK	/	CC1:782 CC2:1720	LTE: 1RB_Left NR: Outer_Full	19.06	20.38	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	19.02	20.40	/	Pass
		CC1:782 CC2:1770	LTE: 1RB_Left NR: Outer_Full	19.03	20.49	/	Pass
LTE: QPSK NR: CP-OFDM 16 QAM	/	CC1:782 CC2:1720	LTE: 1RB_Left NR: Outer_Full	19.09	20.44	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	19.07	20.56	/	Pass
		CC1:782 CC2:1770	LTE: 1RB_Left NR: Outer_Full	18.98	20.60	/	Pass
LTE: QPSK NR: CP-OFDM 64 QAM	/	CC1:782 CC2:1720	LTE: 1RB_Left NR: Outer_Full	19.11	20.33	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	19.06	20.35	/	Pass
		CC1:782	LTE: 1RB_Left	19.03	20.43	/	Pass



BUREAU VERITAS

Test Report No.: PSU-NQN2504150110RF05

		CC2:1770	NR: Outer_Full				
LTE: QPSK NR: CP-OFDM 256 QAM	/	CC1:782	LTE: 1RB_Left	19.14	20.54	/	Pass
		CC2:1720	NR: Outer_Full				
		CC1:782	LTE: 1RB_Left	19.07	20.53	/	Pass
		CC2:1745	NR: Outer_Full				
CC1:782	LTE: 1RB_Left	19.11	20.71	/	Pass		
CC2:1770	NR: Outer_Full						

2.1.5 15k_SISO_25MHz_NTNV

5G NR DC_13A_n66A SCS=15kHz SISO 25MHz NTN							
CC1:13 CC2:n66							
Modulation	BW Combo Set	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
LTE: QPSK NR: DFT-s-OFDM PI/2 BPSK	/	CC1:782	LTE: 1RB_Left	23.04	24.34	/	Pass
		CC2:1722.5	NR: Outer_Full				
		CC1:782	LTE: 1RB_Left	22.99	24.50	/	Pass
CC2:1745	NR: Outer_Full						
LTE: QPSK NR: DFT-s-OFDM QPSK	/	CC1:782	LTE: 1RB_Left	22.92	24.28	/	Pass
		CC2:1767.5	NR: Outer_Full				
		CC1:782	LTE: 1RB_Left	23.07	24.30	/	Pass
CC2:1722.5	NR: Outer_Full						
LTE: QPSK NR: DFT-s-OFDM QPSK	/	CC1:782	LTE: 1RB_Left	23.11	24.35	/	Pass
		CC2:1745	NR: Outer_Full				
		CC1:782	LTE: 1RB_Left	23.00	24.32	/	Pass
CC2:1767.5	NR: Outer_Full						
LTE: QPSK NR: DFT-s-OFDM 16 QAM	/	CC1:782	LTE: 1RB_Left	23.09	24.26	/	Pass
		CC2:1722.5	NR: Outer_Full				
		CC1:782	LTE: 1RB_Left	23.03	24.28	/	Pass
CC2:1745	NR: Outer_Full						
LTE: QPSK NR: DFT-s-OFDM 16 QAM	/	CC1:782	LTE: 1RB_Left	23.00	24.29	/	Pass
		CC2:1767.5	NR: Outer_Full				
		CC1:782	LTE: 1RB_Left	22.98	24.25	/	Pass
CC2:1722.5	NR: Outer_Full						
LTE: QPSK NR: DFT-s-OFDM 64 QAM	/	CC1:782	LTE: 1RB_Left	22.96	24.33	/	Pass
		CC2:1745	NR: Outer_Full				
		CC1:782	LTE: 1RB_Left	22.98	24.20	/	Pass
CC2:1767.5	NR: Outer_Full						
LTE: QPSK NR: DFT-s-OFDM 256 QAM	/	CC1:782	LTE: 1RB_Left	22.98	24.28	/	Pass
		CC2:1722.5	NR: Outer_Full				
		CC1:782	LTE: 1RB_Left	22.96	24.25	/	Pass
CC2:1745	NR: Outer_Full						
LTE: QPSK NR: DFT-s-OFDM 256 QAM	/	CC1:782	LTE: 1RB_Left	22.96	24.23	/	Pass
		CC2:1767.5	NR: Outer_Full				
		CC1:782	LTE: 1RB_Left	23.84	25.19	/	Pass
CC2:1722.5	NR: Outer_Full						
LTE: QPSK NR: CP-OFDM QPSK	/	CC1:782	LTE: 1RB_Left	23.80	25.24	/	Pass
		CC2:1745	NR: Outer_Full				
		CC1:782	LTE: 1RB_Left	23.80	25.25	/	Pass
CC2:1767.5	NR: Outer_Full						
LTE: QPSK NR: CP-OFDM 16 QAM	/	CC1:782	LTE: 1RB_Left	23.89	25.18	/	Pass
		CC2:1722.5	NR: Outer_Full				
		CC1:782	LTE: 1RB_Left	23.82	25.18	/	Pass
CC2:1745	NR: Outer_Full						
LTE: QPSK NR: CP-OFDM 16 QAM	/	CC1:782	LTE: 1RB_Left	23.87	25.28	/	Pass
		CC2:1767.5	NR: Outer_Full				
		CC1:782	LTE: 1RB_Left	23.86	25.24	/	Pass
CC2:1722.5	NR: Outer_Full						
LTE: QPSK NR: CP-OFDM 64 QAM	/	CC1:782	LTE: 1RB_Left	23.83	25.28	/	Pass
		CC2:1745	NR: Outer_Full				



**BUREAU
VERITAS**

Test Report No.: PSU-NQN2504150110RF05

		CC1:782 CC2:1767.5	LTE: 1RB_Left NR: Outer_Full	23.80	25.32	/	Pass
LTE: QPSK NR: CP-OFDM 256 QAM	/	CC1:782 CC2:1722.5	LTE: 1RB_Left NR: Outer_Full	23.92	25.18	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	23.89	25.12	/	Pass
		CC1:782 CC2:1767.5	LTE: 1RB_Left NR: Outer_Full	23.84	25.20	/	Pass

2.1.6 15k_SISO_30MHz_NTNV

5G NR DC_13A_n66A SCS=15kHz SISO 30MHz NTN CC1:13 CC2:n66							
Modulation	BW Combo Set	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
LTE: QPSK NR: DFT-s-OFDM PI/2 BPSK	/	CC1:782 CC2:1725	LTE: 1RB_Left NR: Outer_Full	29.12	31.78	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	29.06	31.31	/	Pass
		CC1:782 CC2:1765	LTE: 1RB_Left NR: Outer_Full	29.02	31.25	/	Pass
LTE: QPSK NR: DFT-s-OFDM QPSK	/	CC1:782 CC2:1725	LTE: 1RB_Left NR: Outer_Full	29.02	31.39	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	29.02	31.20	/	Pass
		CC1:782 CC2:1765	LTE: 1RB_Left NR: Outer_Full	29.02	32.25	/	Pass
LTE: QPSK NR: DFT-s-OFDM 16 QAM	/	CC1:782 CC2:1725	LTE: 1RB_Left NR: Outer_Full	29.01	31.19	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	28.97	31.09	/	Pass
		CC1:782 CC2:1765	LTE: 1RB_Left NR: Outer_Full	28.91	31.16	/	Pass
LTE: QPSK NR: DFT-s-OFDM 64 QAM	/	CC1:782 CC2:1725	LTE: 1RB_Left NR: Outer_Full	28.90	31.39	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	28.90	31.16	/	Pass
		CC1:782 CC2:1765	LTE: 1RB_Left NR: Outer_Full	28.86	31.14	/	Pass
LTE: QPSK NR: DFT-s-OFDM 256 QAM	/	CC1:782 CC2:1725	LTE: 1RB_Left NR: Outer_Full	28.91	31.88	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	28.88	32.17	/	Pass
		CC1:782 CC2:1765	LTE: 1RB_Left NR: Outer_Full	28.88	32.21	/	Pass
LTE: QPSK NR: CP-OFDM QPSK	/	CC1:782 CC2:1725	LTE: 1RB_Left NR: Outer_Full	28.94	31.46	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	28.85	31.18	/	Pass
		CC1:782 CC2:1765	LTE: 1RB_Left NR: Outer_Full	28.87	31.20	/	Pass
LTE: QPSK NR: CP-OFDM 16 QAM	/	CC1:782 CC2:1725	LTE: 1RB_Left NR: Outer_Full	28.95	31.72	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	28.91	31.64	/	Pass
		CC1:782 CC2:1765	LTE: 1RB_Left NR: Outer_Full	28.91	35.50	/	Pass
LTE: QPSK NR: CP-OFDM 64 QAM	/	CC1:782 CC2:1725	LTE: 1RB_Left NR: Outer_Full	28.95	31.35	/	Pass
		CC1:782	LTE: 1RB_Left	28.89	31.26	/	Pass



		CC2:1745	NR: Outer_Full				
		CC1:782 CC2:1765	LTE: 1RB_Left NR: Outer_Full	28.89	31.29	/	Pass
LTE: QPSK NR: CP-OFDM 256 QAM	/	CC1:782 CC2:1725	LTE: 1RB_Left NR: Outer_Full	28.90	31.79	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	28.86	31.54	/	Pass
		CC1:782 CC2:1765	LTE: 1RB_Left NR: Outer_Full	28.90	32.17	/	Pass

2.1.7 15k_SISO_40MHz_NTNV

5G NR DC_13A_n66A SCS=15kHz SISO 40MHz NTN CC1:13 CC2:n66							
Modulation	BW Combo Set	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
LTE: QPSK NR: DFT-s-OFDM PI/2 BPSK	/	CC1:782 CC2:1730	LTE: 1RB_Left NR: Outer_Full	38.72	41.30	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	38.77	41.27	/	Pass
		CC1:782 CC2:1760	LTE: 1RB_Left NR: Outer_Full	38.81	41.34	/	Pass
LTE: QPSK NR: DFT-s-OFDM QPSK	/	CC1:782 CC2:1730	LTE: 1RB_Left NR: Outer_Full	38.93	41.61	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	39.02	41.49	/	Pass
		CC1:782 CC2:1760	LTE: 1RB_Left NR: Outer_Full	39.09	41.38	/	Pass
LTE: QPSK NR: DFT-s-OFDM 16 QAM	/	CC1:782 CC2:1730	LTE: 1RB_Left NR: Outer_Full	38.80	41.30	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	38.83	41.27	/	Pass
		CC1:782 CC2:1760	LTE: 1RB_Left NR: Outer_Full	38.87	41.31	/	Pass
LTE: QPSK NR: DFT-s-OFDM 64 QAM	/	CC1:782 CC2:1730	LTE: 1RB_Left NR: Outer_Full	38.74	41.10	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	38.78	41.22	/	Pass
		CC1:782 CC2:1760	LTE: 1RB_Left NR: Outer_Full	38.85	41.16	/	Pass
LTE: QPSK NR: DFT-s-OFDM 256 QAM	/	CC1:782 CC2:1730	LTE: 1RB_Left NR: Outer_Full	38.85	41.35	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	38.78	41.34	/	Pass
		CC1:782 CC2:1760	LTE: 1RB_Left NR: Outer_Full	38.88	41.40	/	Pass
LTE: QPSK NR: CP-OFDM QPSK	/	CC1:782 CC2:1730	LTE: 1RB_Left NR: Outer_Full	38.80	41.29	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	38.86	41.26	/	Pass
		CC1:782 CC2:1760	LTE: 1RB_Left NR: Outer_Full	38.89	41.39	/	Pass
LTE: QPSK NR: CP-OFDM 16 QAM	/	CC1:782 CC2:1730	LTE: 1RB_Left NR: Outer_Full	38.79	41.27	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	38.80	41.30	/	Pass
		CC1:782 CC2:1760	LTE: 1RB_Left NR: Outer_Full	38.86	41.31	/	Pass
LTE: QPSK NR: CP-OFDM 64 QAM	/	CC1:782 CC2:1730	LTE: 1RB_Left NR: Outer_Full	38.93	41.29	/	Pass



**BUREAU
VERITAS**

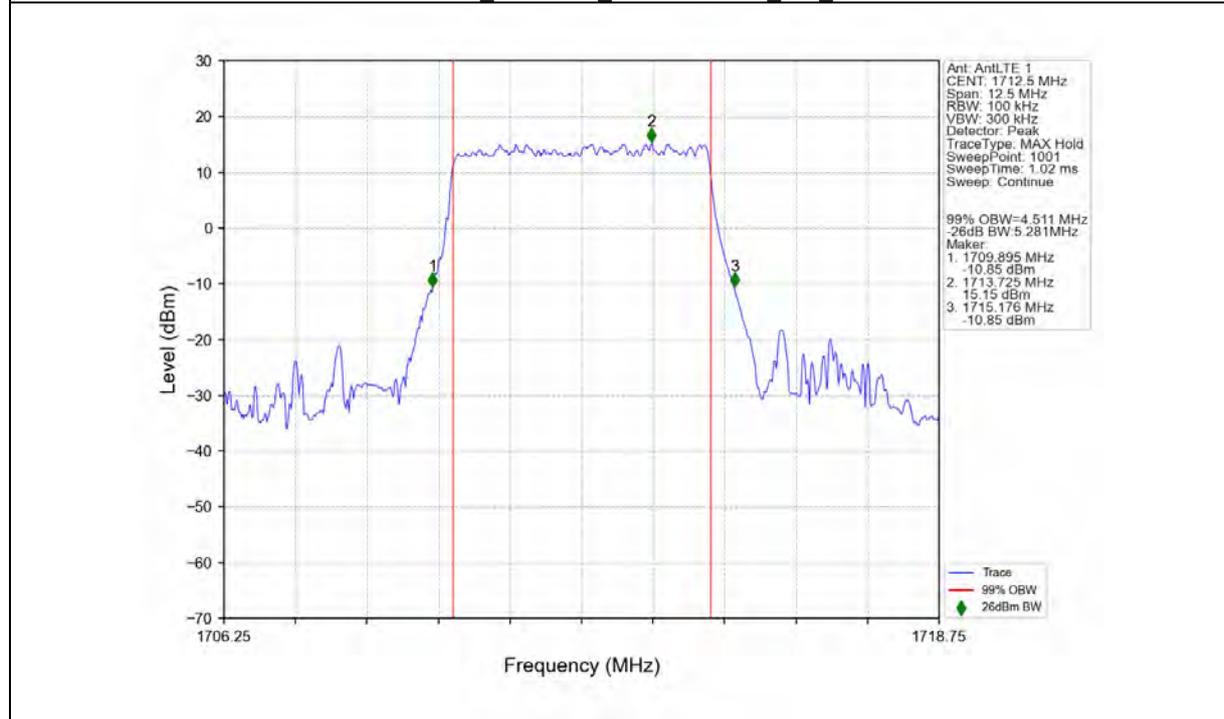
Test Report No.: PSU-NQN2504150110RF05

		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	38.90	41.34	/	Pass
		CC1:782 CC2:1760	LTE: 1RB_Left NR: Outer_Full	39.00	41.30	/	Pass
LTE: QPSK NR: CP-OFDM 256 QAM	/	CC1:782 CC2:1730	LTE: 1RB_Left NR: Outer_Full	38.78	41.28	/	Pass
		CC1:782 CC2:1745	LTE: 1RB_Left NR: Outer_Full	38.77	41.18	/	Pass
		CC1:782 CC2:1760	LTE: 1RB_Left NR: Outer_Full	38.81	41.28	/	Pass

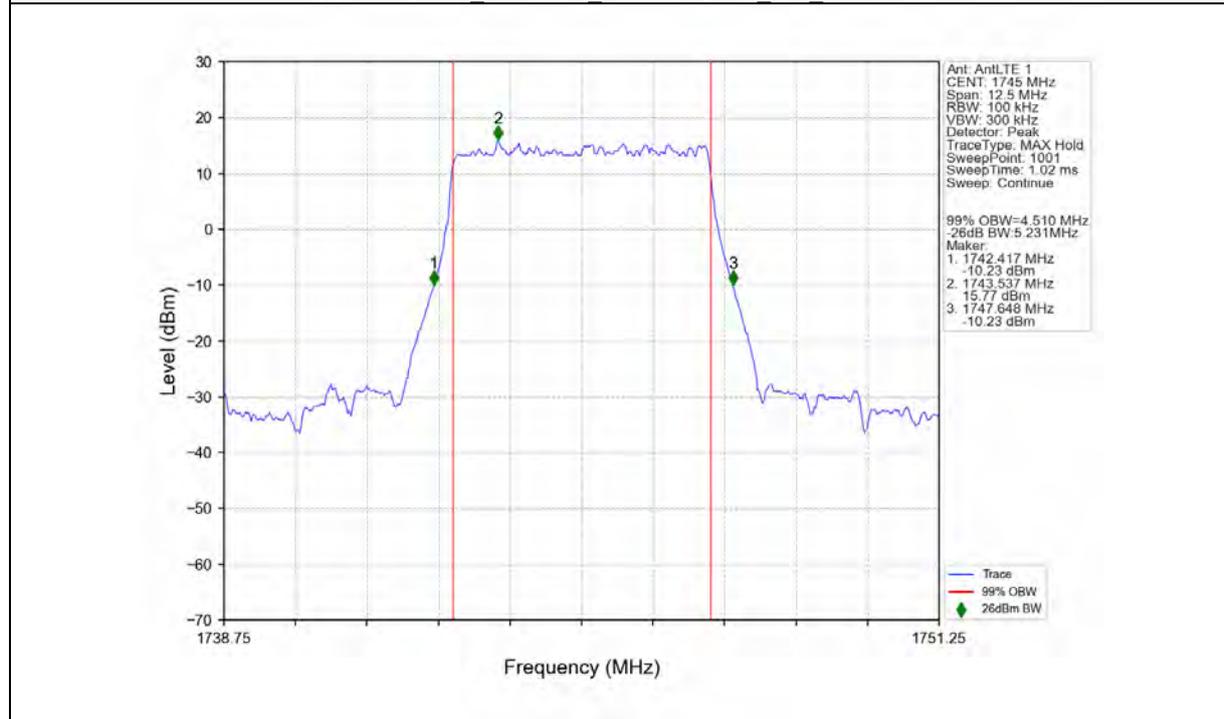
2.2 Test Graph

2.2.1 15k_SISO_5MHz_NTNV

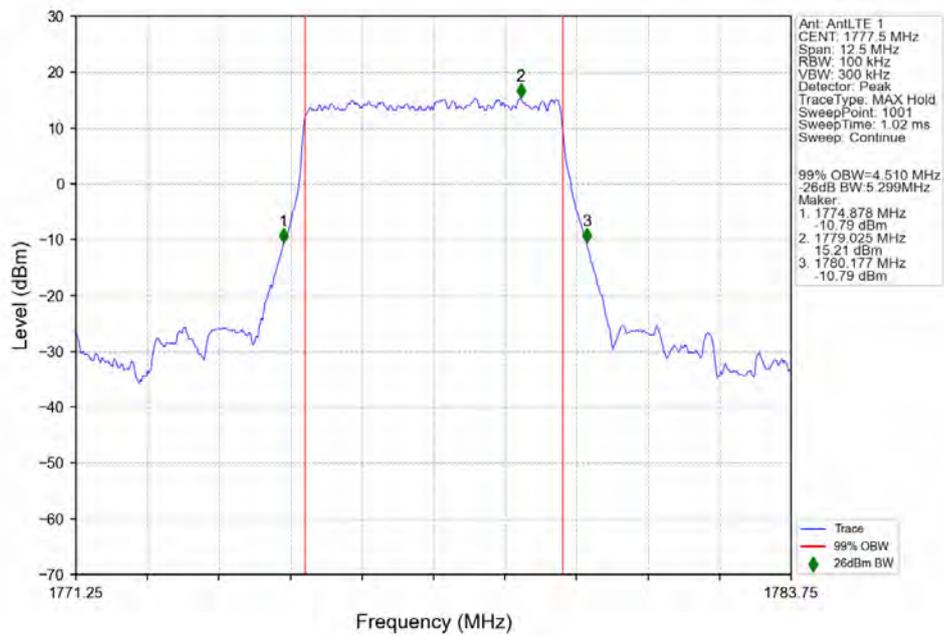
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:5MHz_LTE: QPSK NR: DFT-s-OFDM PI/2 BPSK_CC1:782
 CC2:1712.5MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



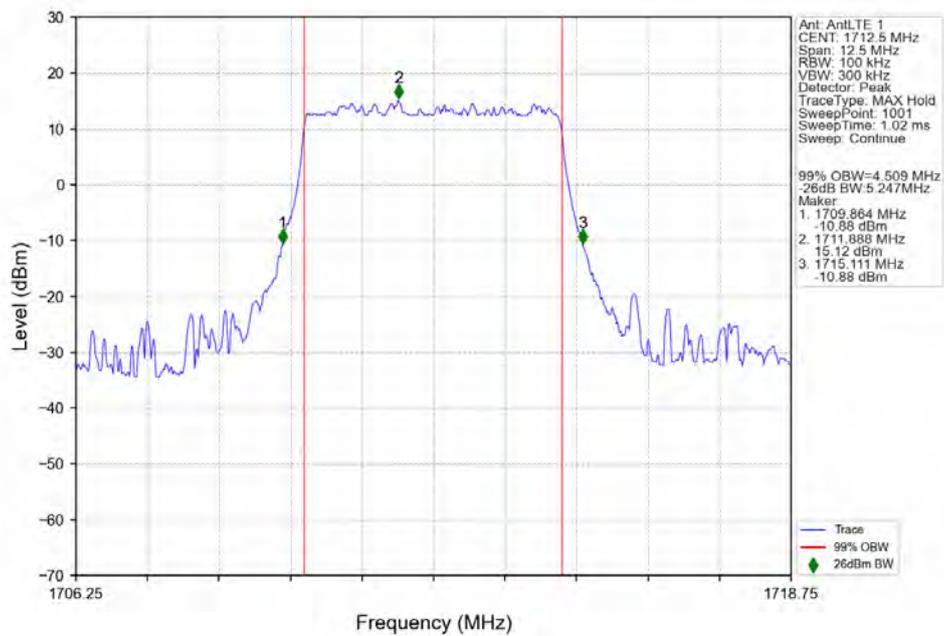
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:5MHz_LTE: QPSK NR: DFT-s-OFDM PI/2 BPSK_CC1:782
 CC2:1745MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



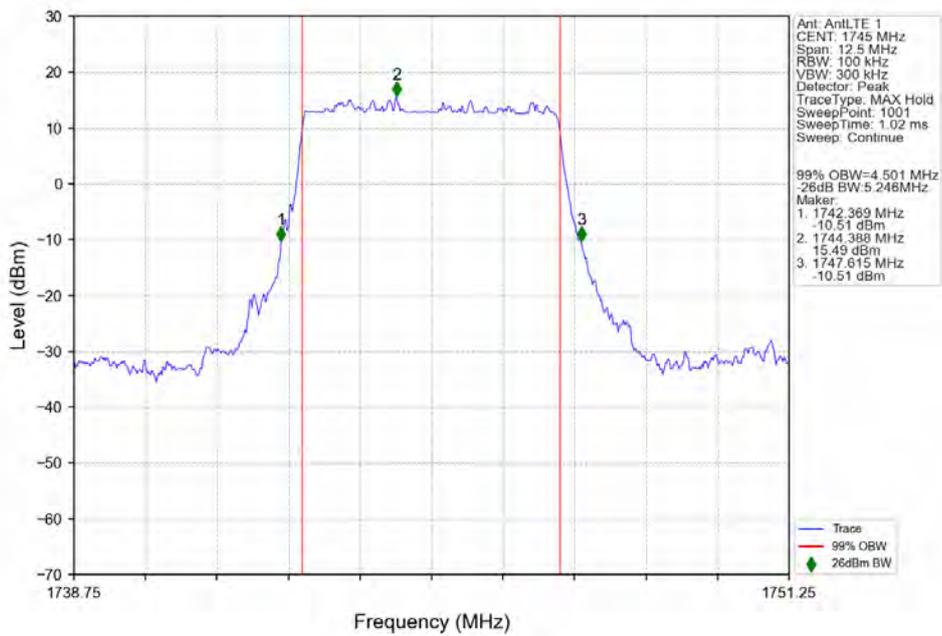
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:5MHz_LTE: QPSK NR: DFT-s-OFDM PI/2 BPSK_CC1:782
CC2:1777.5MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



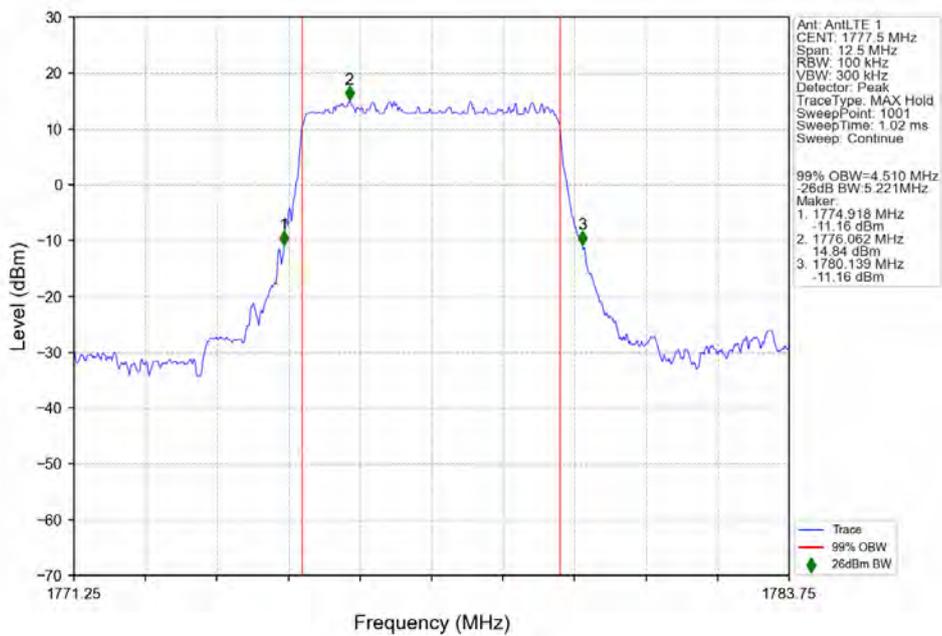
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:5MHz_LTE: QPSK NR: DFT-s-OFDM QPSK_CC1:782
CC2:1712.5MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



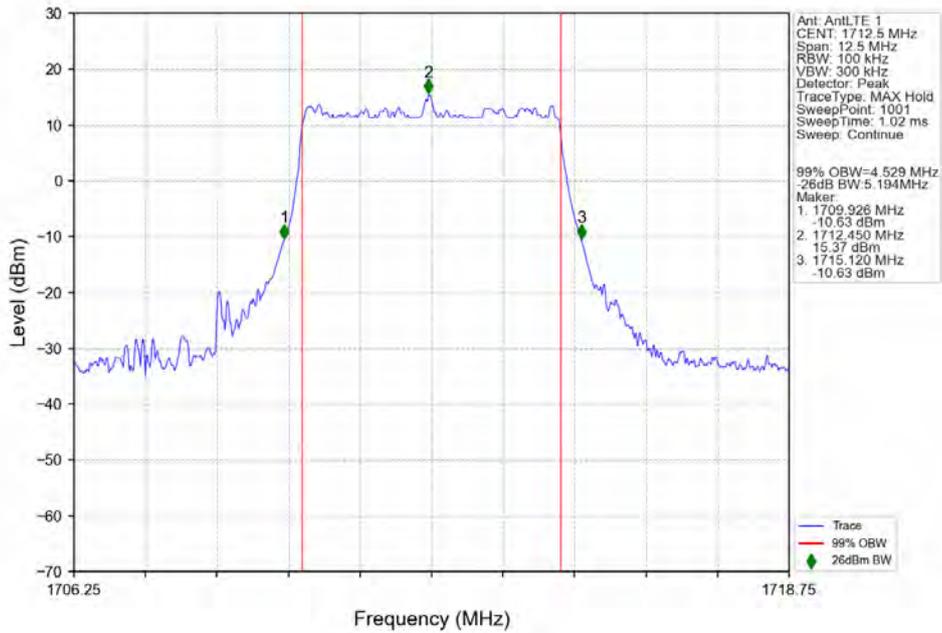
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:5MHz_LTE: QPSK NR: DFT-s-OFDM QPSK_CC1:782
CC2:1745MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



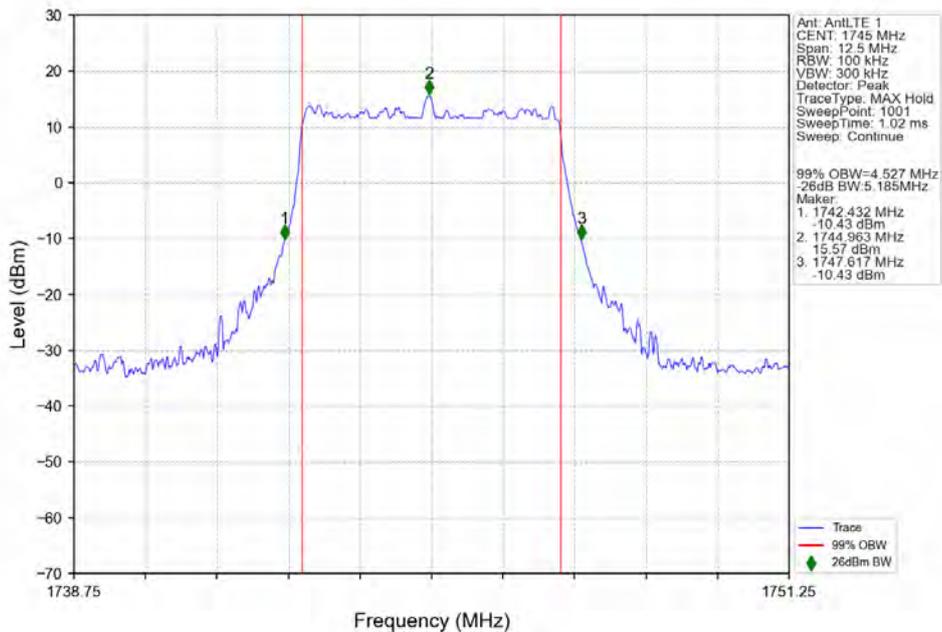
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:5MHz_LTE: QPSK NR: DFT-s-OFDM QPSK_CC1:782
CC2:1777.5MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



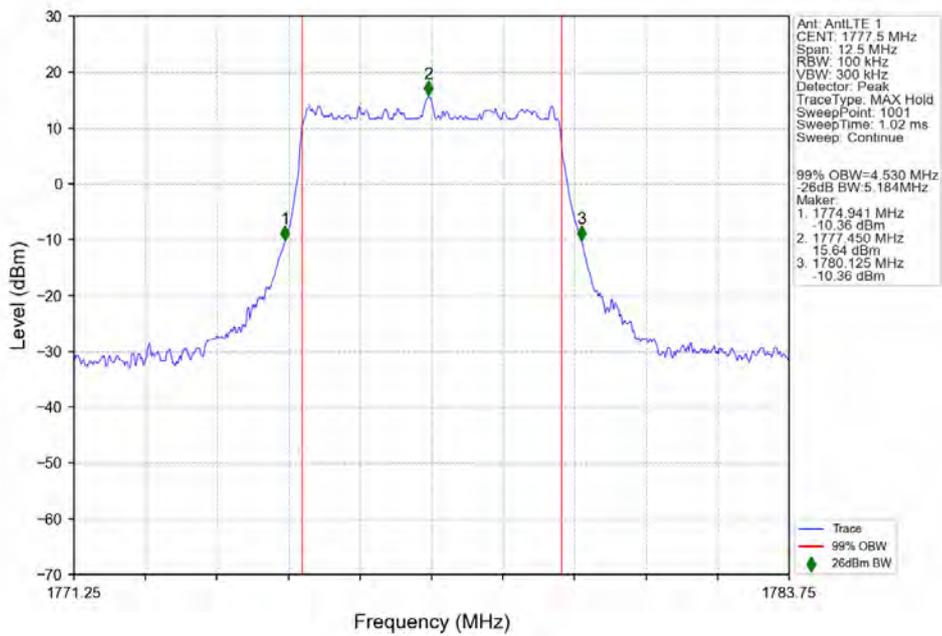
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:5MHz_LTE: QPSK NR: DFT-s-OFDM 16 QAM_CC1:782
CC2:1712.5MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



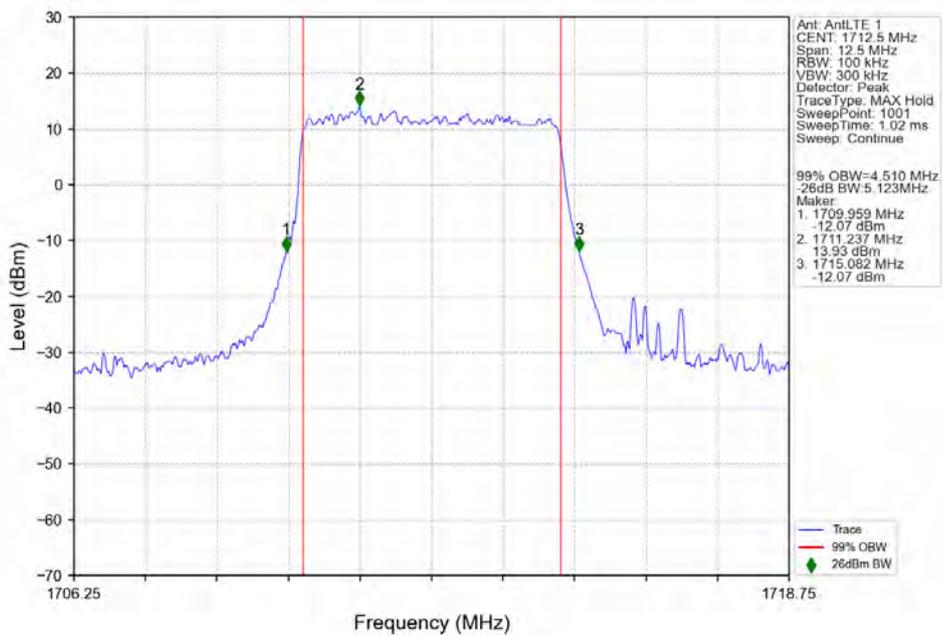
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:5MHz_LTE: QPSK NR: DFT-s-OFDM 16 QAM_CC1:782
CC2:1745MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:5MHz_LTE: QPSK NR: DFT-s-OFDM 16 QAM_CC1:782
CC2:1777.5MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:5MHz_LTE: QPSK NR: DFT-s-OFDM 64 QAM_CC1:782
CC2:1712.5MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1

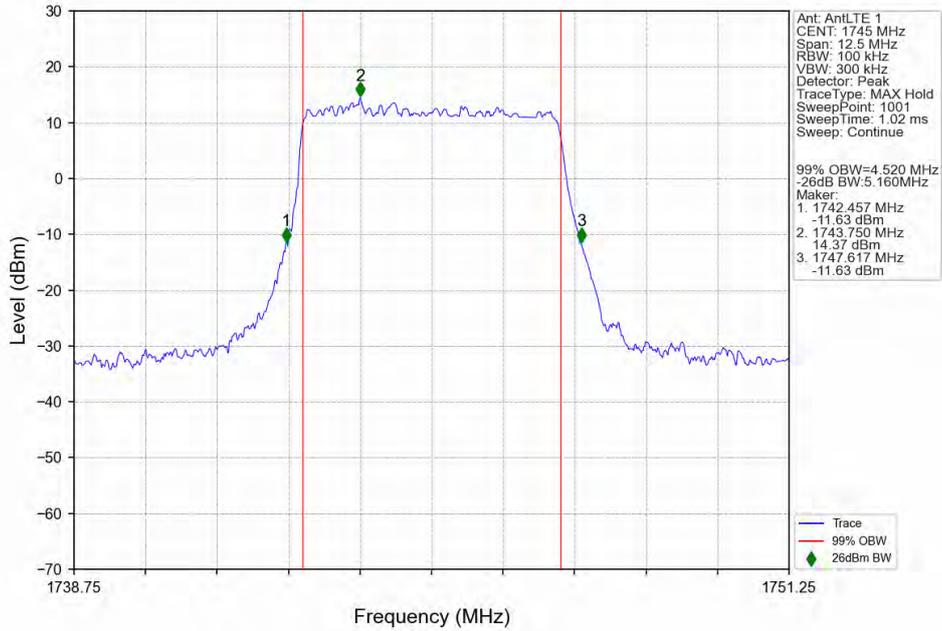




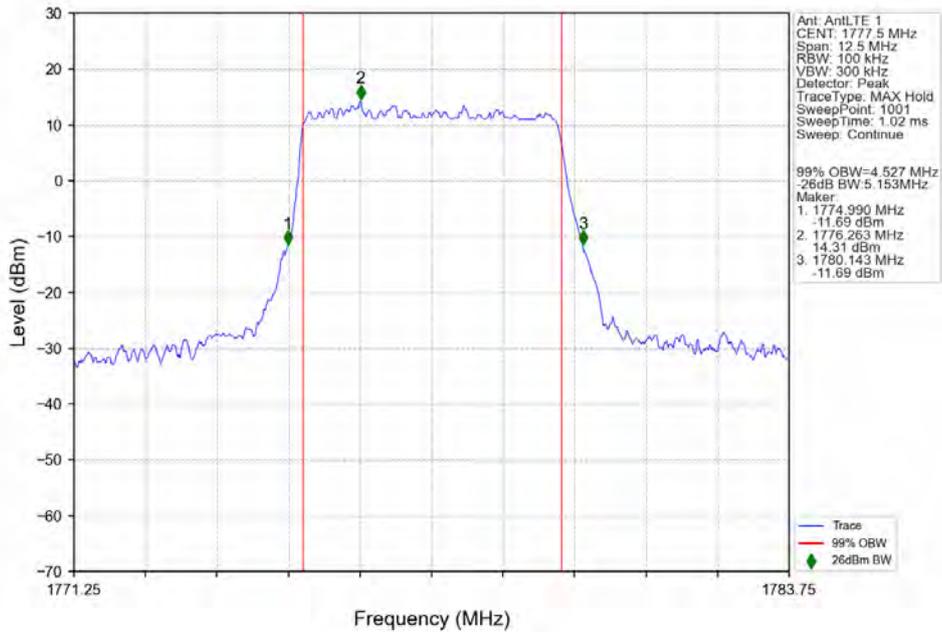
BUREAU VERITAS

Test Report No.: PSU-NQN2504150110RF05

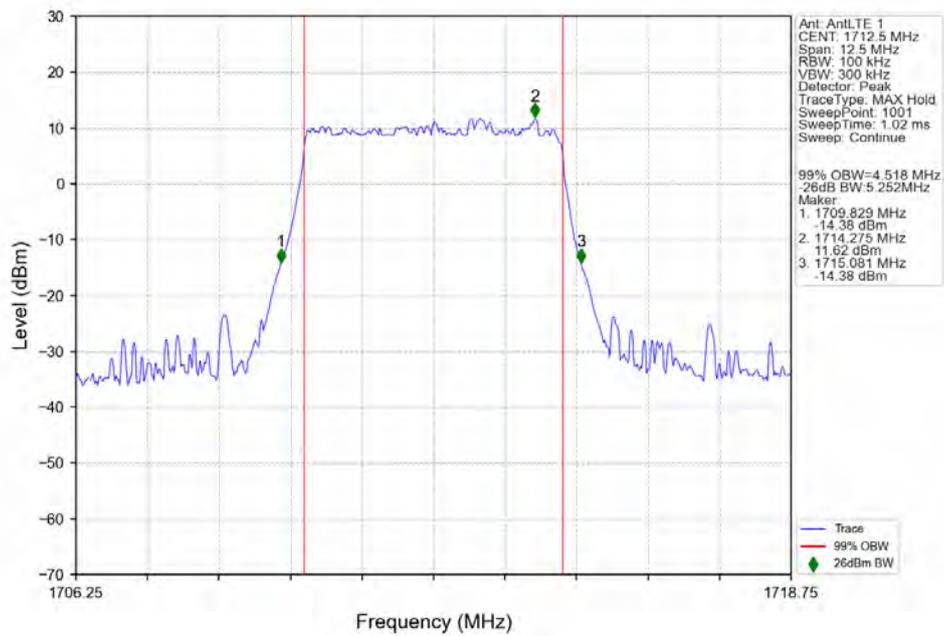
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:5MHz_LTE: QPSK NR: DFT-s-OFDM 64 QAM_CC1:782 CC2:1745MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



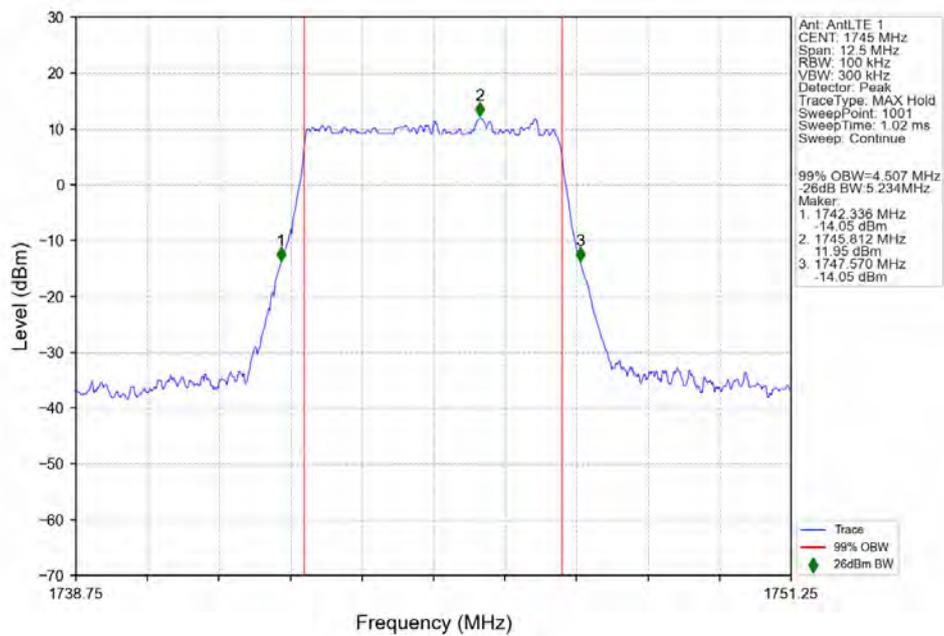
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:5MHz_LTE: QPSK NR: DFT-s-OFDM 64 QAM_CC1:782 CC2:1777.5MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



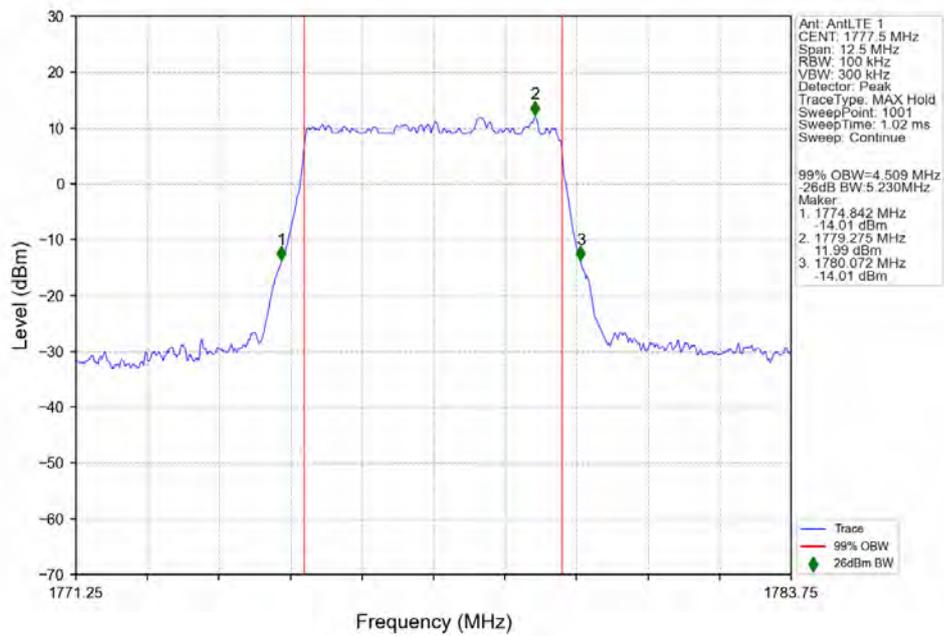
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:5MHz_LTE: QPSK NR: DFT-s-OFDM 256 QAM_CC1:782
CC2:1712.5MHz_LTE: 1RB_Left_NR: Outer_Full_AntLTE 1



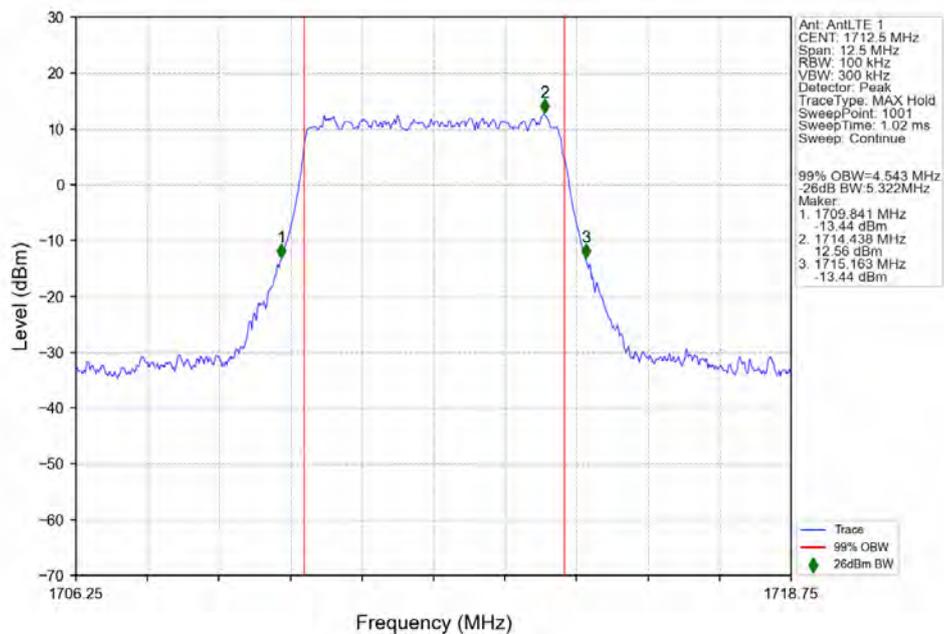
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:5MHz_LTE: QPSK NR: DFT-s-OFDM 256 QAM_CC1:782
CC2:1745MHz_LTE: 1RB_Left_NR: Outer_Full_AntLTE 1



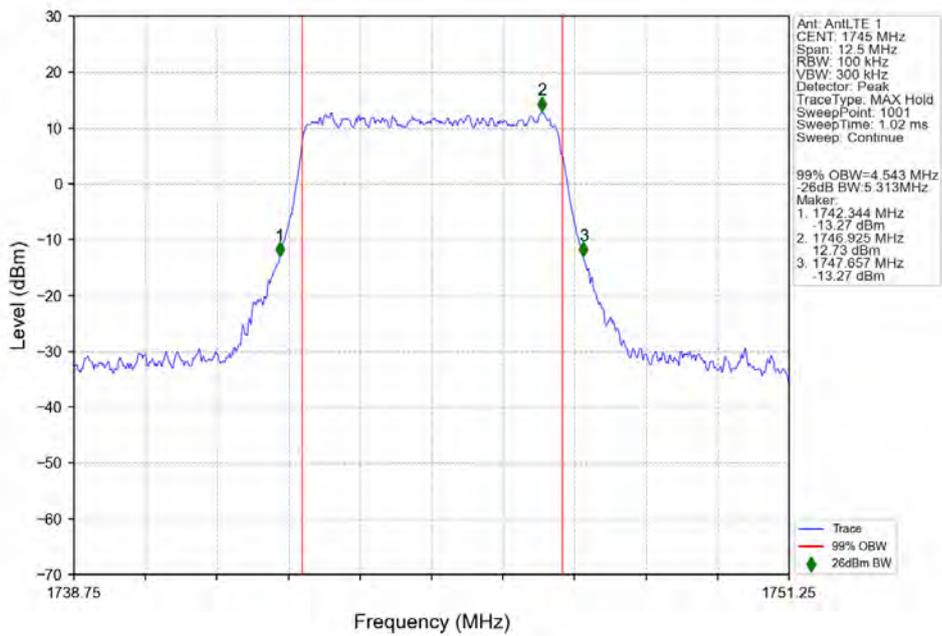
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:5MHz_LTE: QPSK NR: DFT-s-OFDM 256 QAM_CC1:782
CC2:1777.5MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



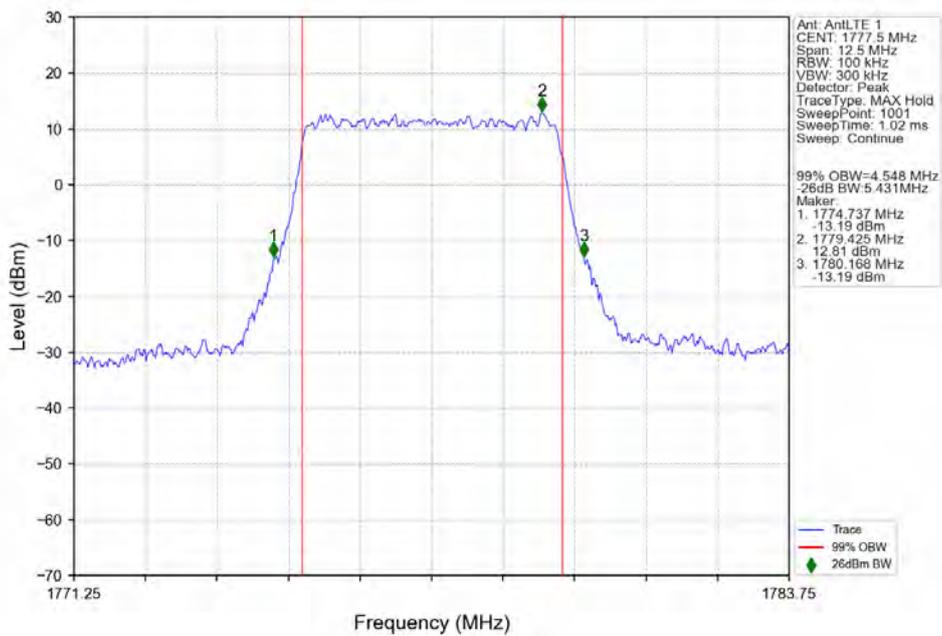
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:5MHz_LTE: QPSK NR: CP-OFDM QPSK_CC1:782
CC2:1712.5MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



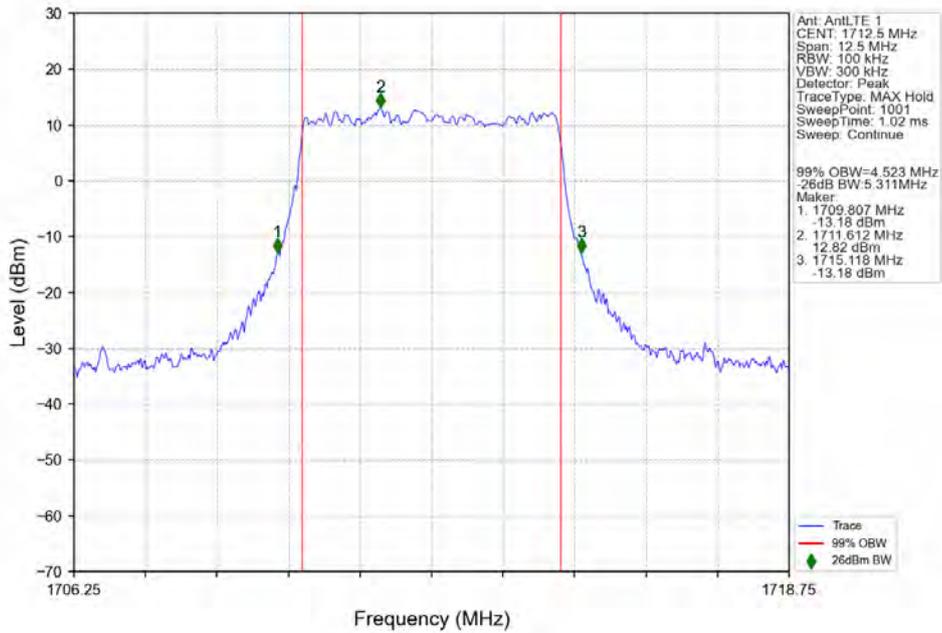
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:5MHz_LTE: QPSK NR: CP-OFDM QPSK_CC1:782
CC2:1745MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



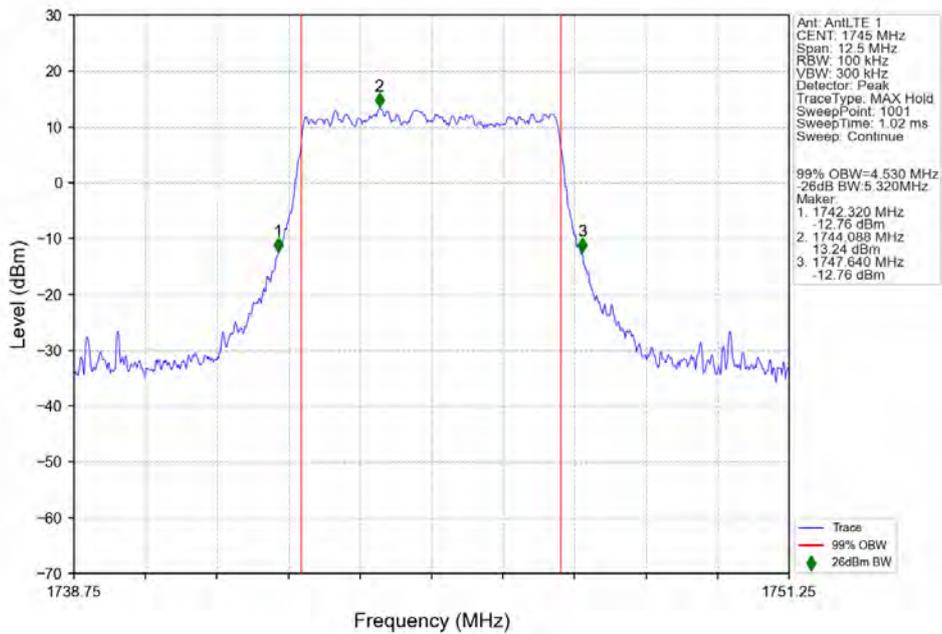
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:5MHz_LTE: QPSK NR: CP-OFDM QPSK_CC1:782
CC2:1777.5MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



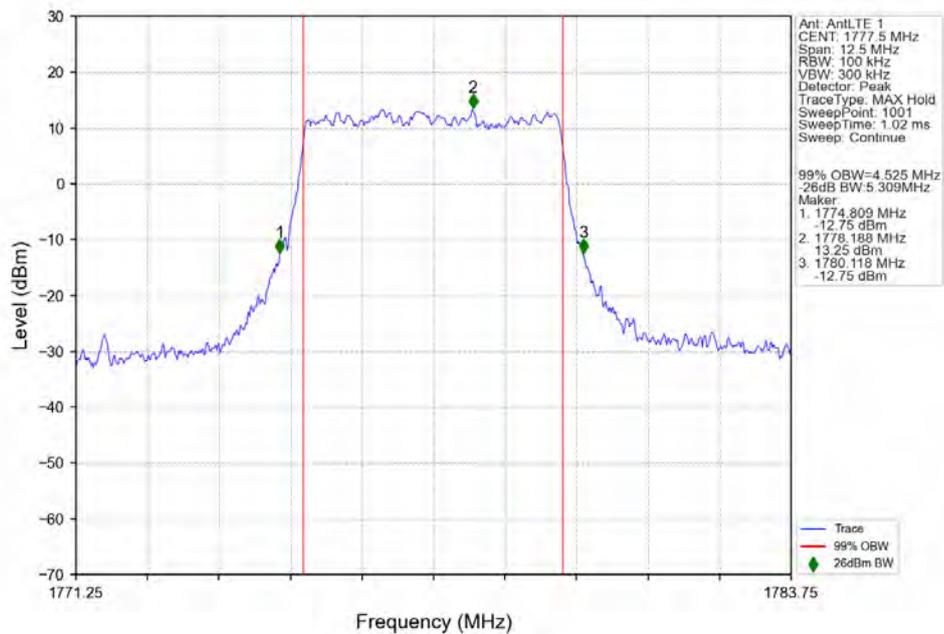
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:5MHz_LTE: QPSK NR: CP-OFDM 16 QAM_CC1:782
CC2:1712.5MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



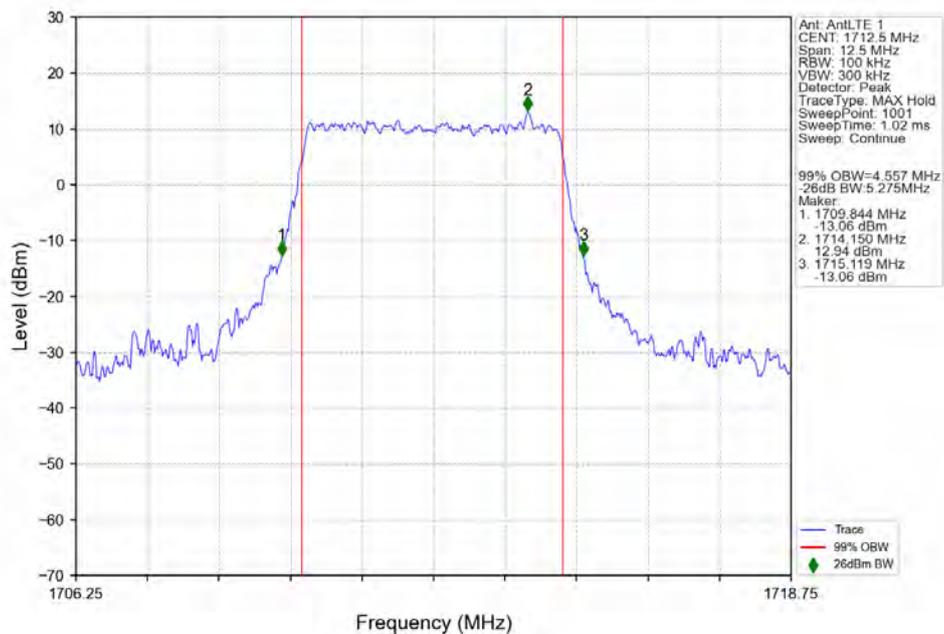
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:5MHz_LTE: QPSK NR: CP-OFDM 16 QAM_CC1:782
CC2:1745MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



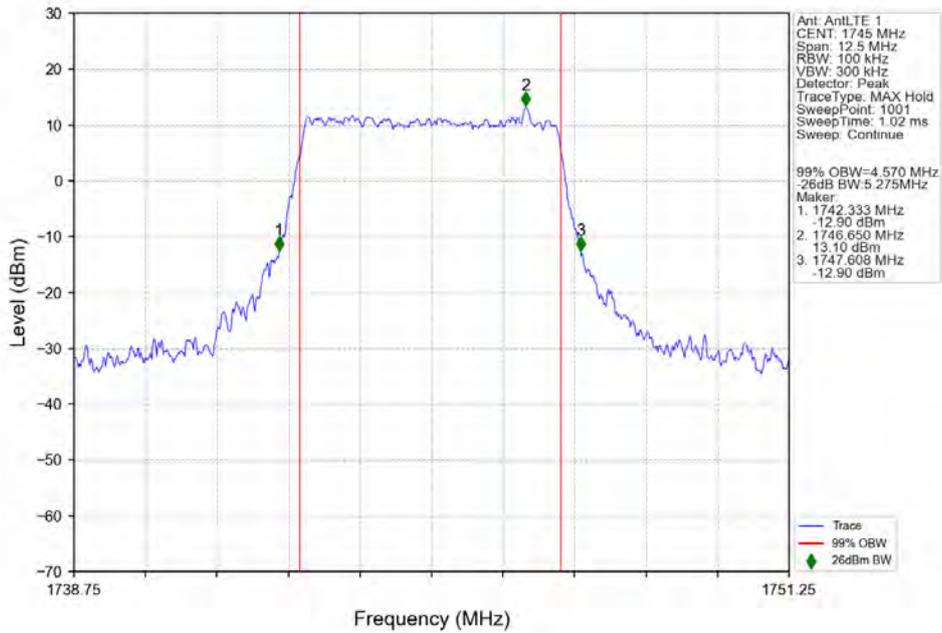
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:5MHz_LTE: QPSK NR: CP-OFDM 16 QAM_CC1:782
CC2:1777.5MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



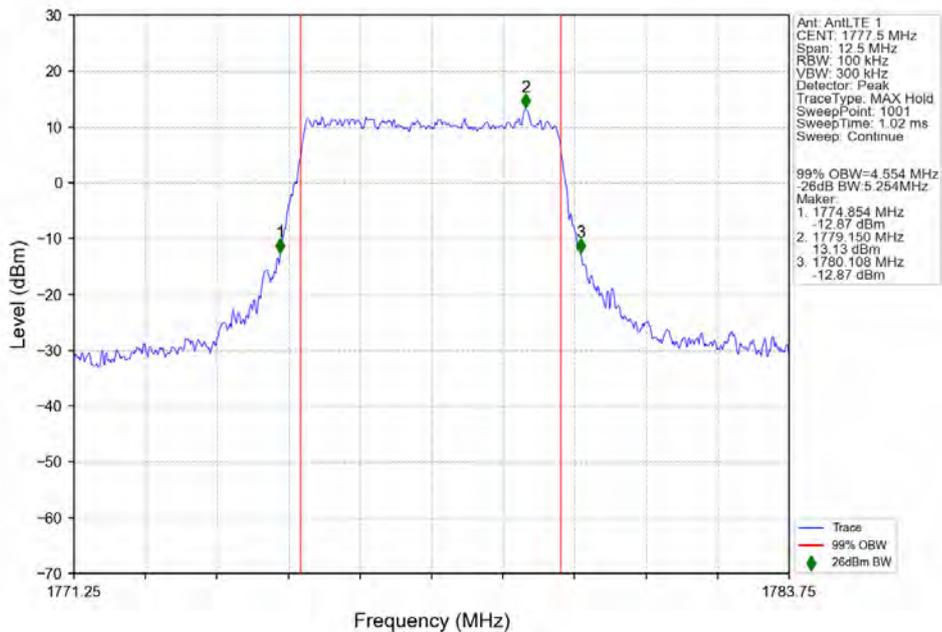
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:5MHz_LTE: QPSK NR: CP-OFDM 64 QAM_CC1:782
CC2:1712.5MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1

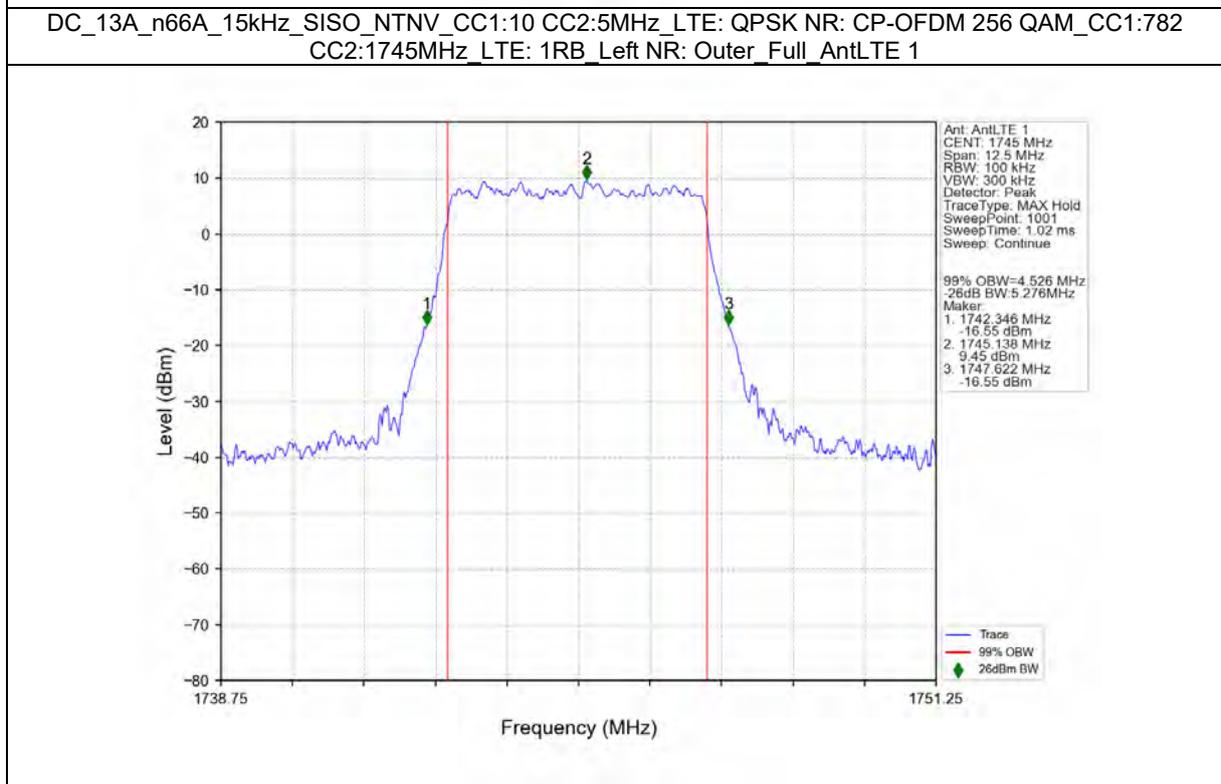
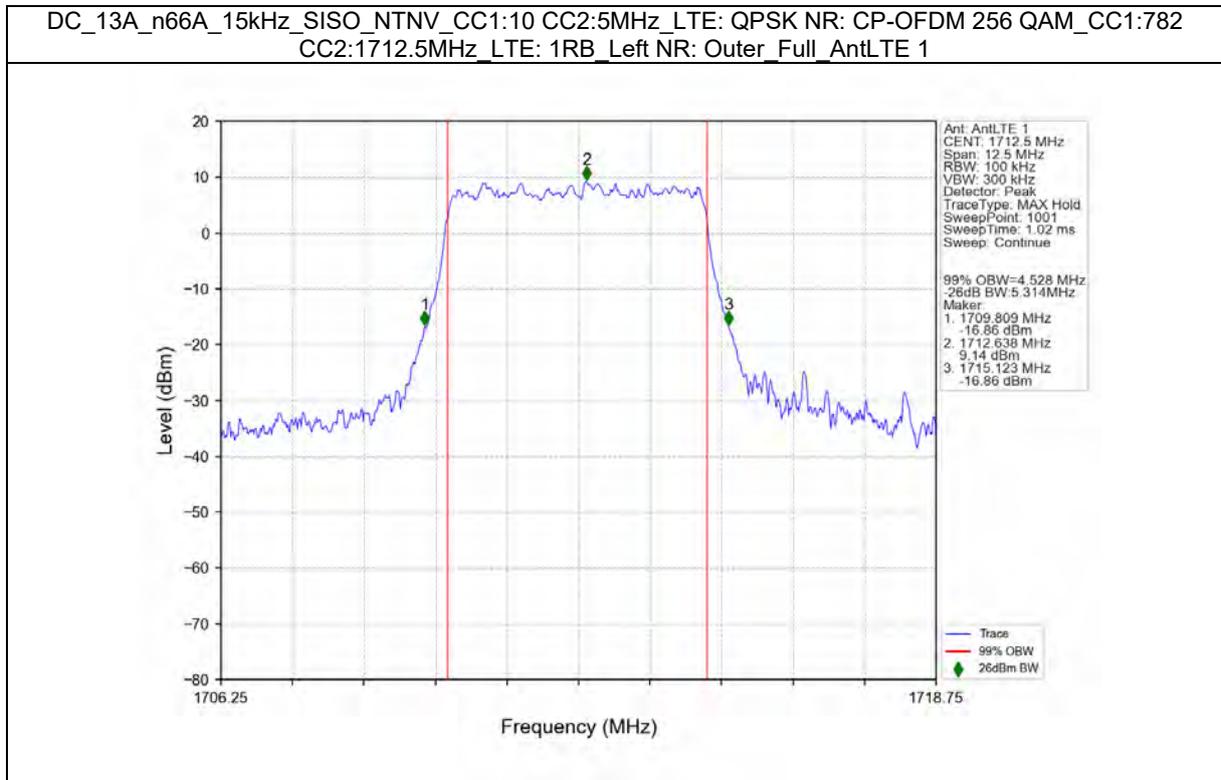


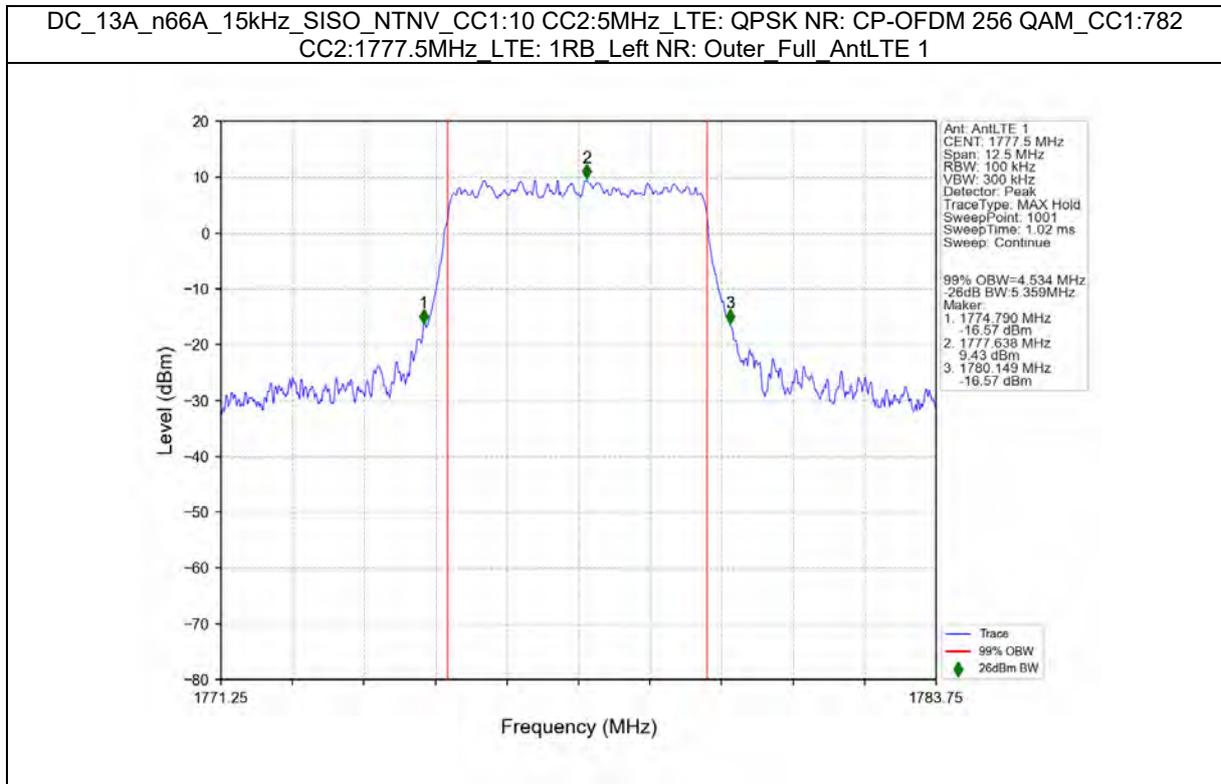
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:5MHz_LTE: QPSK NR: CP-OFDM 64 QAM_CC1:782
CC2:1745MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:5MHz_LTE: QPSK NR: CP-OFDM 64 QAM_CC1:782
CC2:1777.5MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1

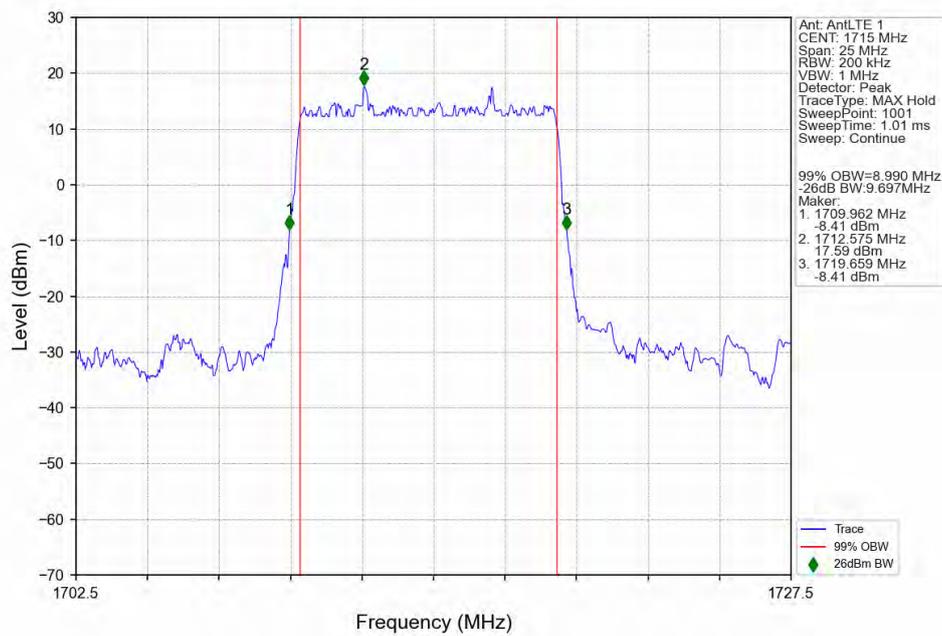




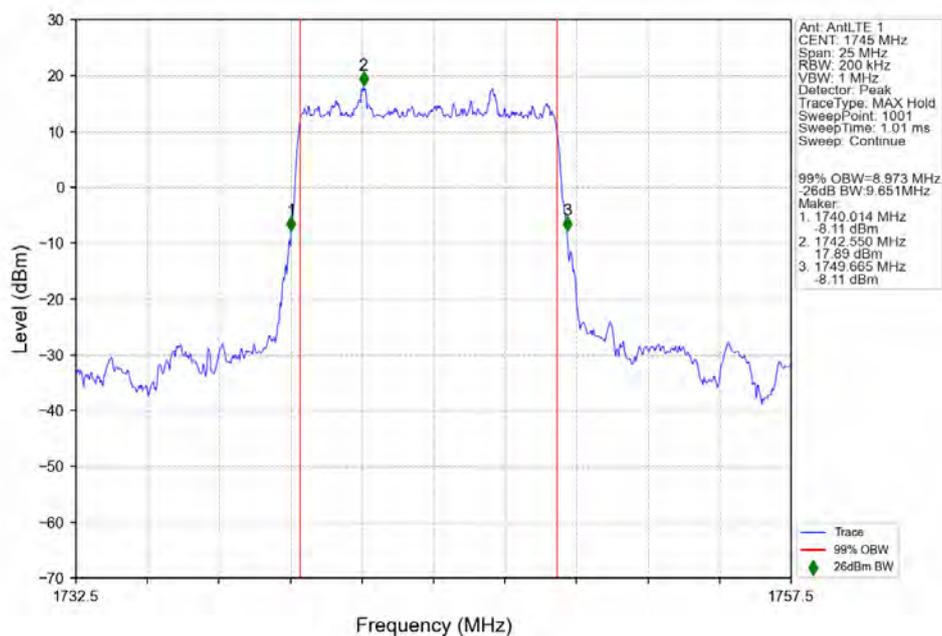


2.2.2 15k_SISO_10MHz_NTNV

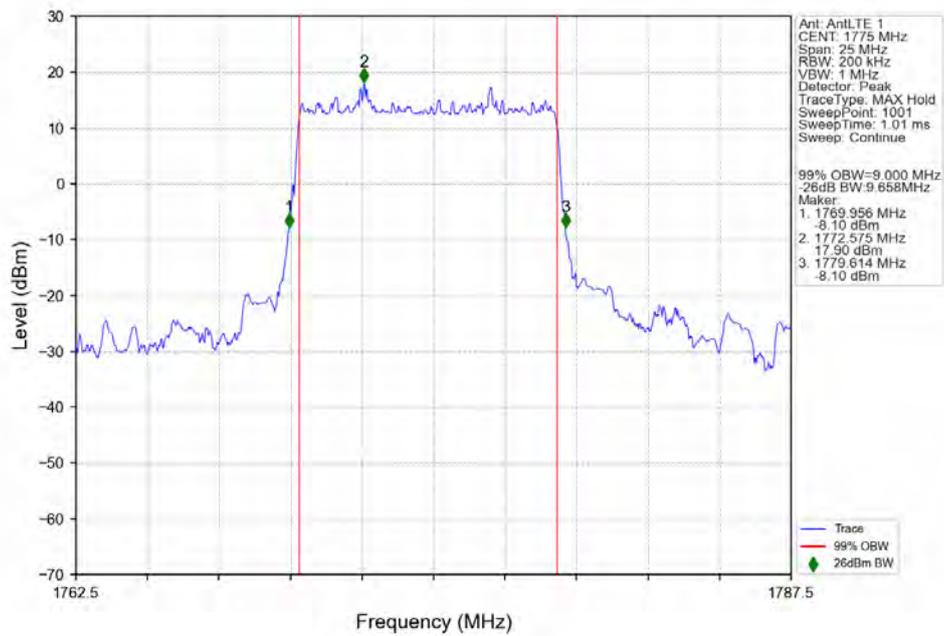
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:10MHz_LTE: QPSK NR: DFT-s-OFDM PI/2 BPSK_CC1:782
CC2:1715MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



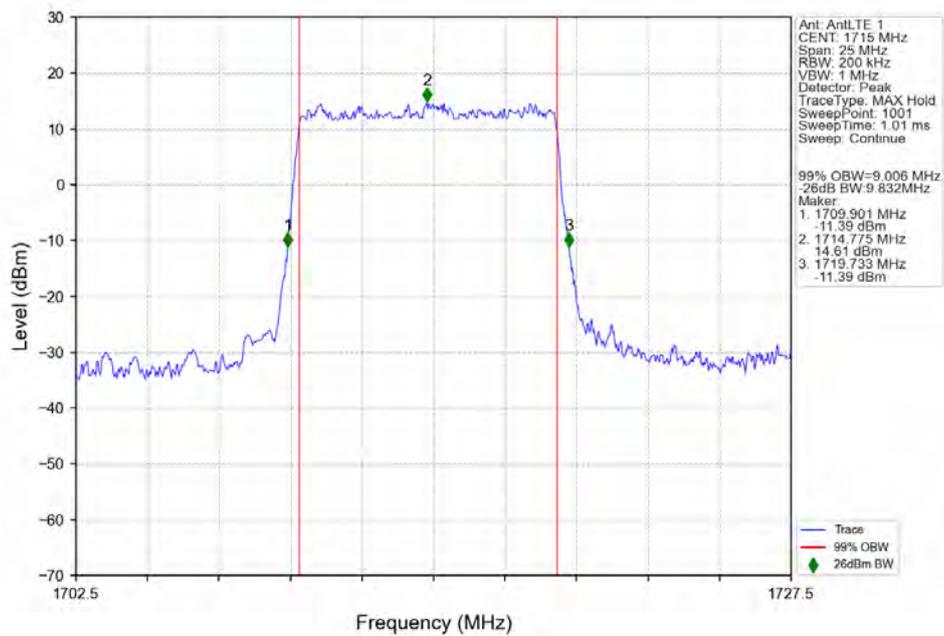
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:10MHz_LTE: QPSK NR: DFT-s-OFDM PI/2 BPSK_CC1:782
CC2:1745MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



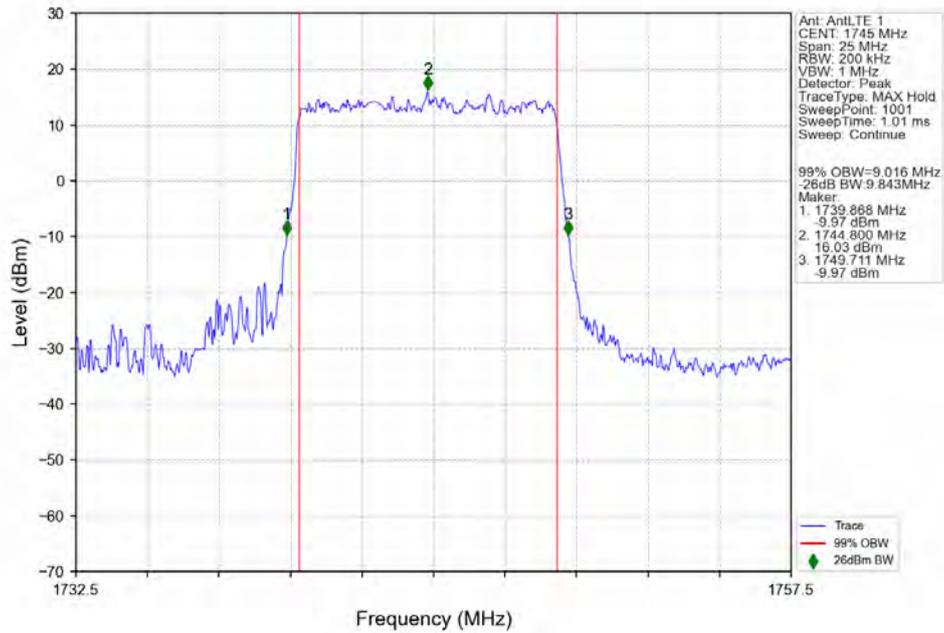
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:10MHz_LTE: QPSK NR: DFT-s-OFDM PI/2 BPSK_CC1:782
CC2:1775MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



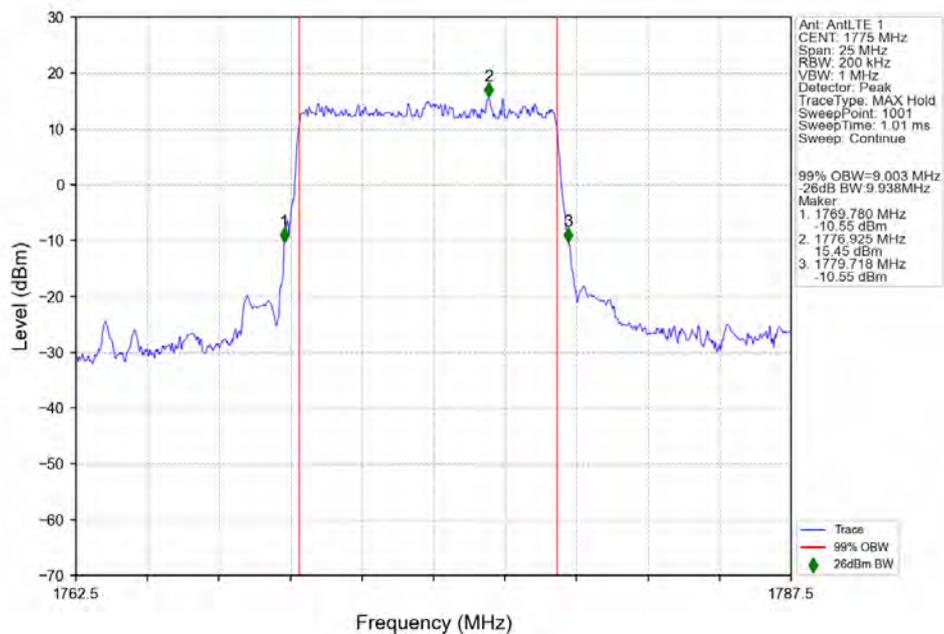
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:10MHz_LTE: QPSK NR: DFT-s-OFDM QPSK_CC1:782
CC2:1715MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



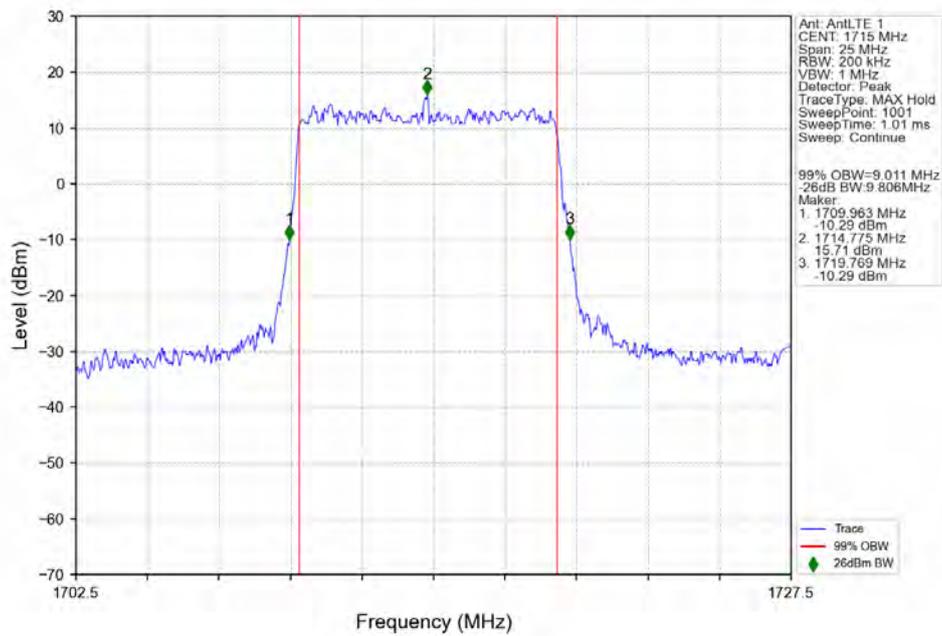
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:10MHz_LTE: QPSK NR: DFT-s-OFDM QPSK_CC1:782
CC2:1745MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



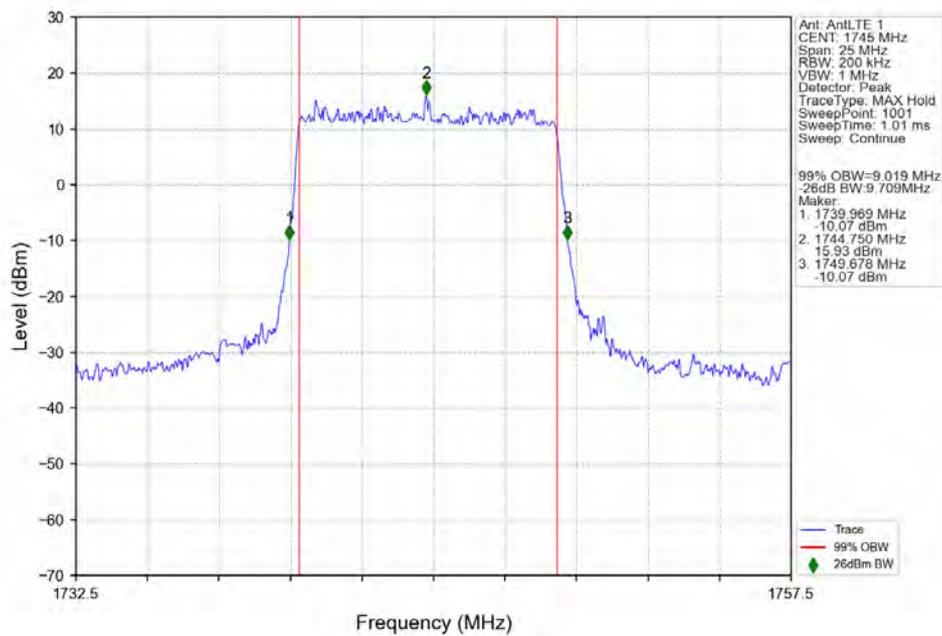
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:10MHz_LTE: QPSK NR: DFT-s-OFDM QPSK_CC1:782
CC2:1775MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



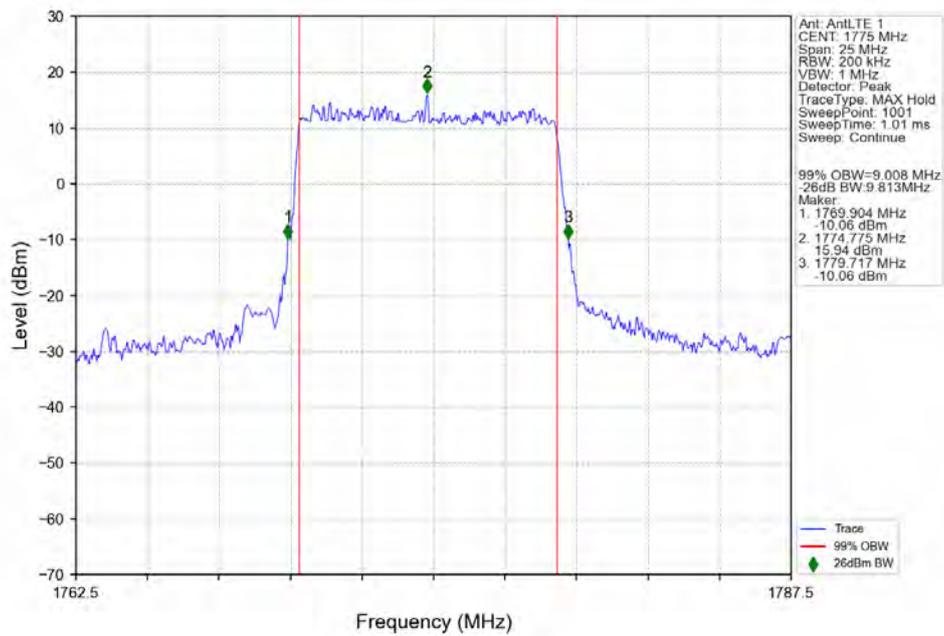
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:10MHz_LTE: QPSK NR: DFT-s-OFDM 16 QAM_CC1:782
CC2:1715MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



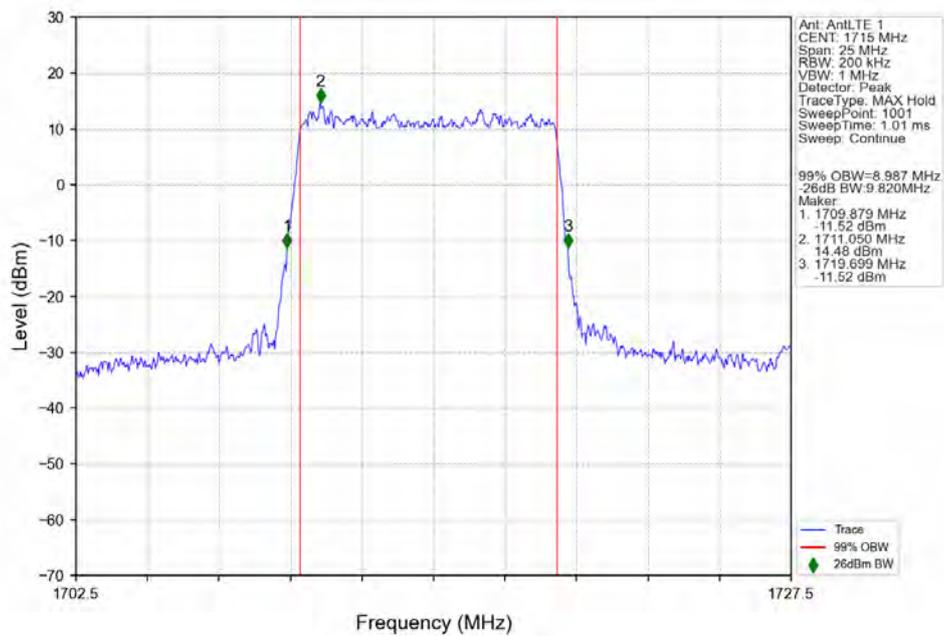
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:10MHz_LTE: QPSK NR: DFT-s-OFDM 16 QAM_CC1:782
CC2:1745MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



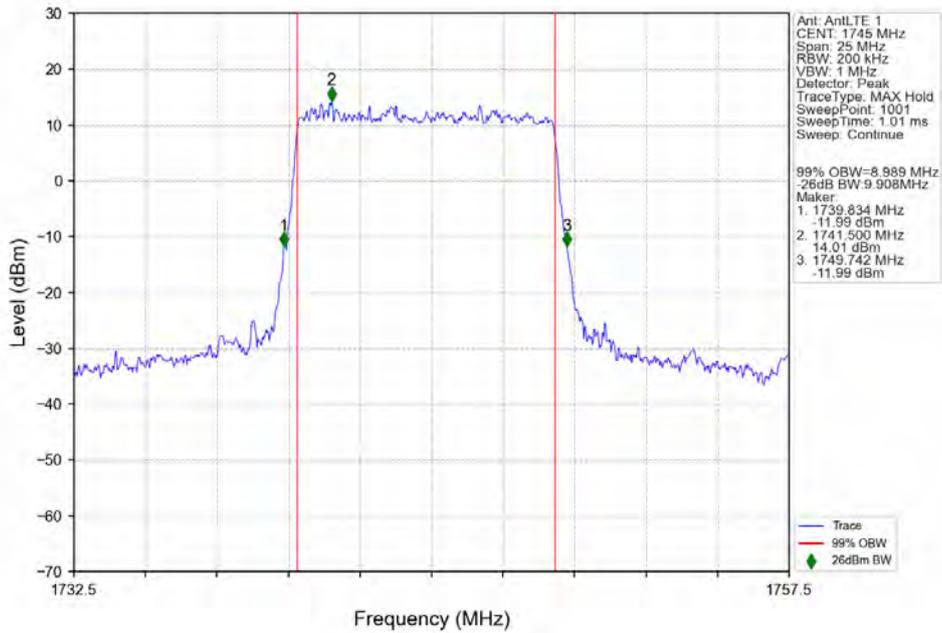
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:10MHz_LTE: QPSK NR: DFT-s-OFDM 16 QAM_CC1:782
CC2:1775MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



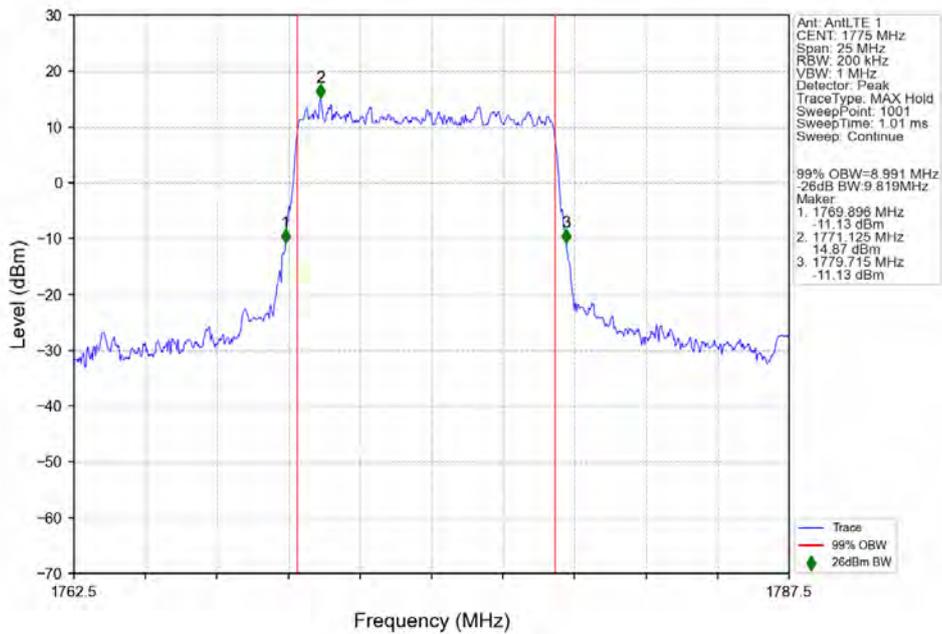
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:10MHz_LTE: QPSK NR: DFT-s-OFDM 64 QAM_CC1:782
CC2:1715MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



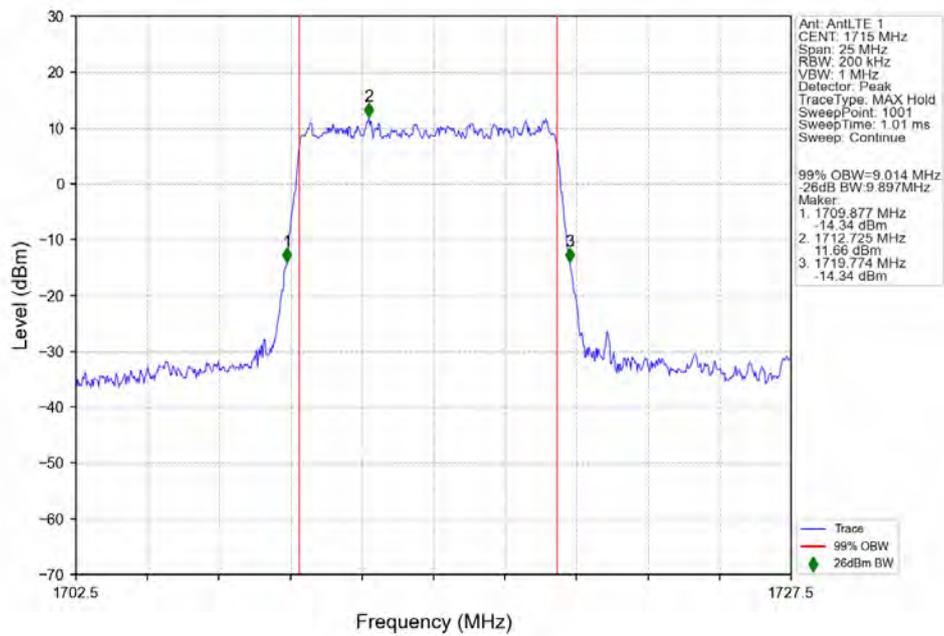
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:10MHz_LTE: QPSK NR: DFT-s-OFDM 64 QAM_CC1:782
CC2:1745MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



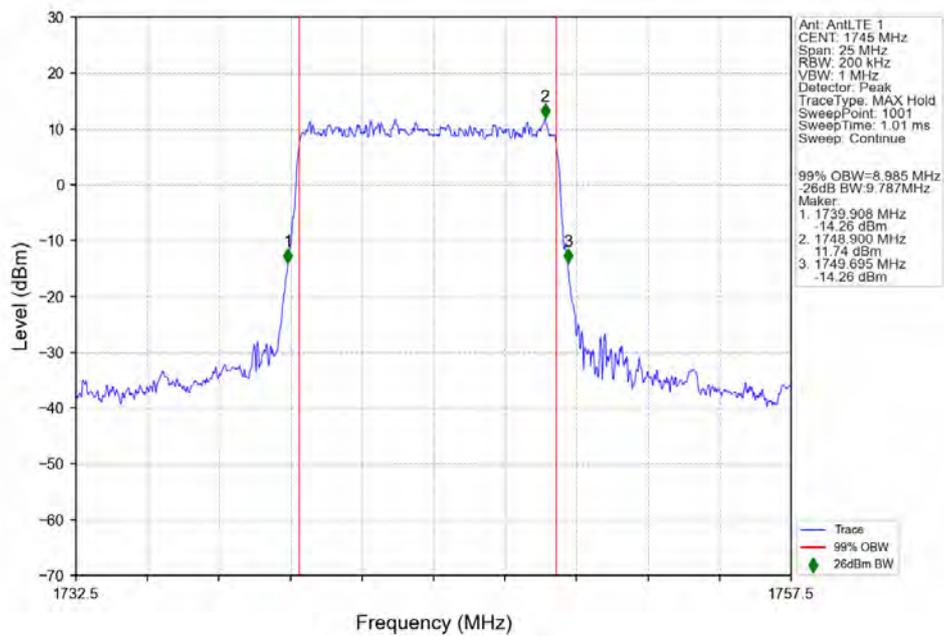
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:10MHz_LTE: QPSK NR: DFT-s-OFDM 64 QAM_CC1:782
CC2:1775MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



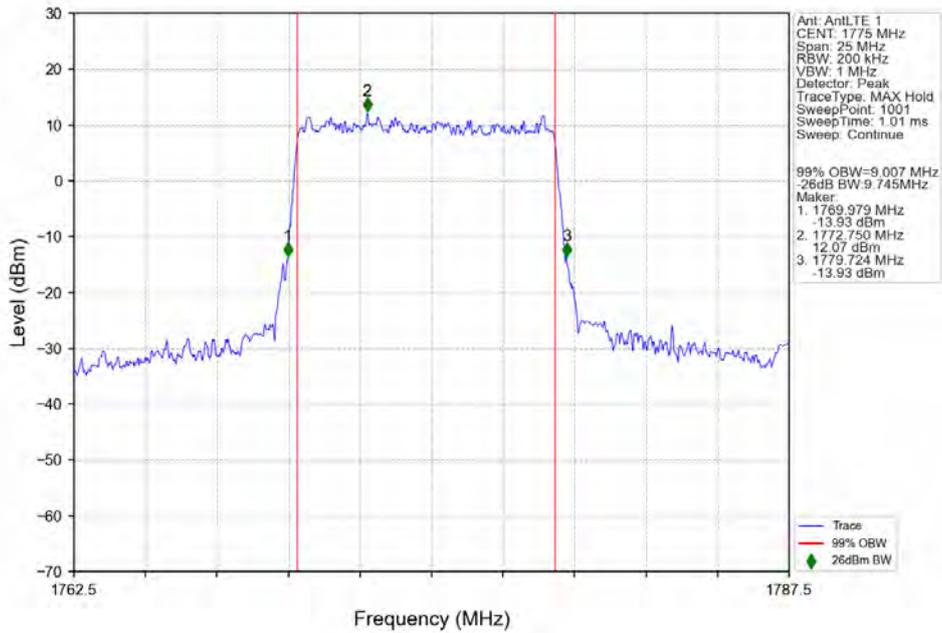
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:10MHz_LTE: QPSK NR: DFT-s-OFDM 256 QAM_CC1:782
CC2:1715MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



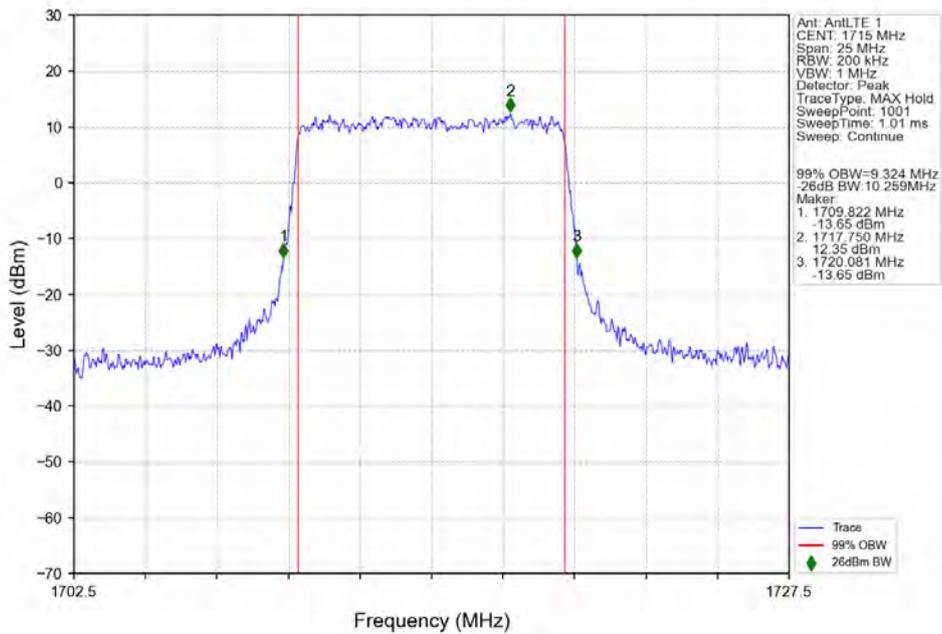
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:10MHz_LTE: QPSK NR: DFT-s-OFDM 256 QAM_CC1:782
CC2:1745MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



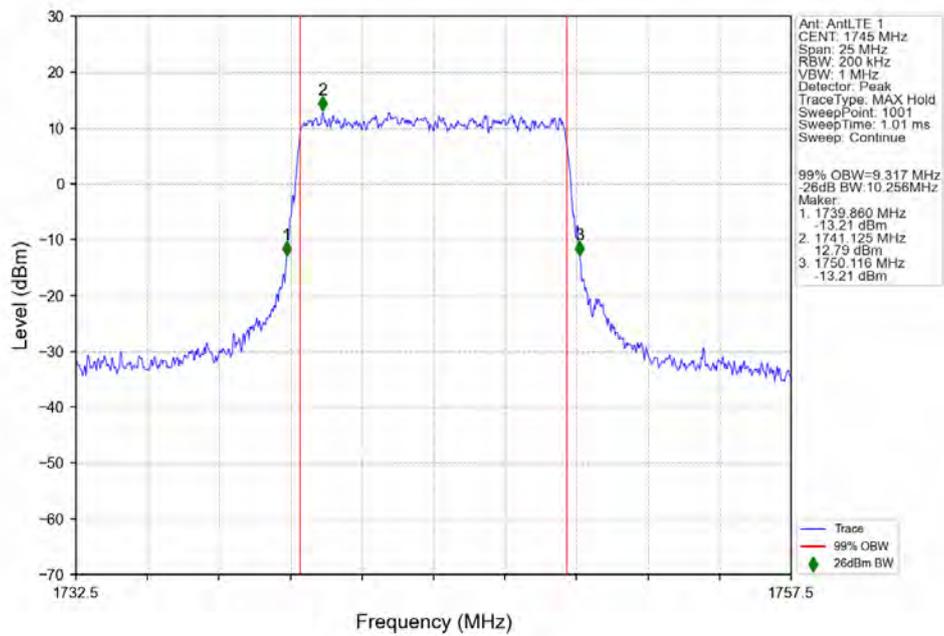
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:10MHz_LTE: QPSK NR: DFT-s-OFDM 256 QAM_CC1:782
CC2:1775MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



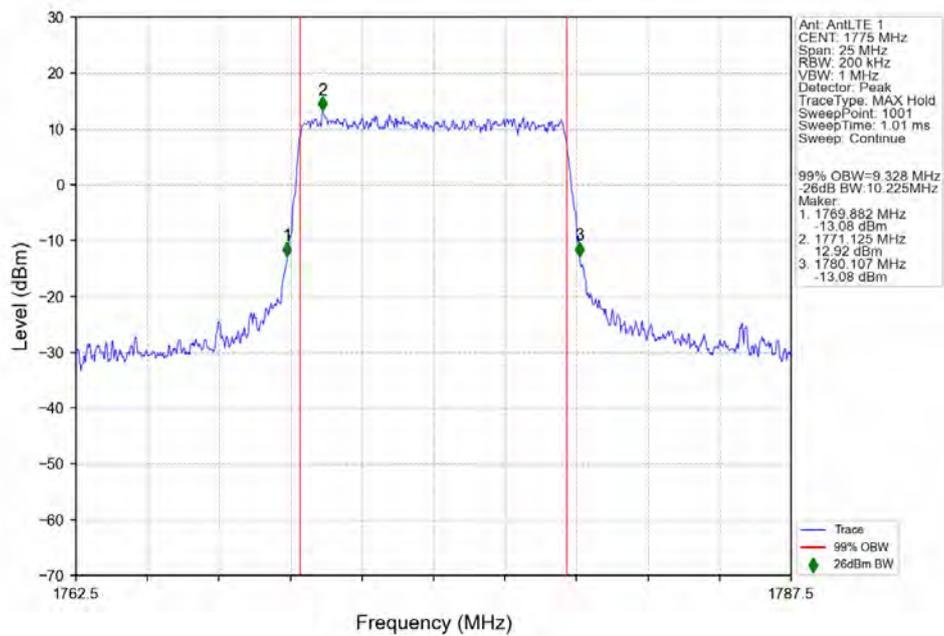
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:10MHz_LTE: QPSK NR: CP-OFDM QPSK_CC1:782
CC2:1715MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



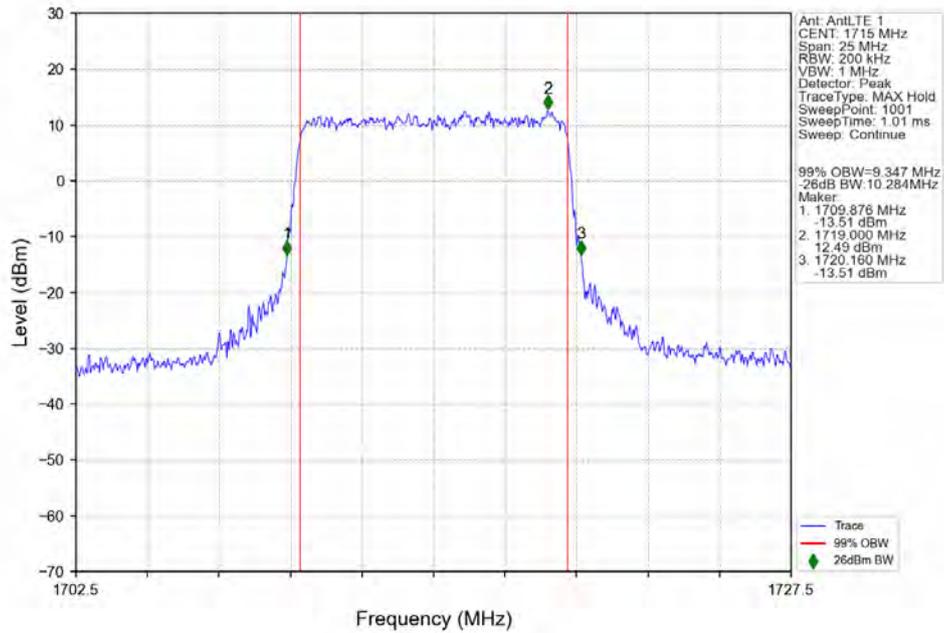
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:10MHz_LTE: QPSK NR: CP-OFDM QPSK_CC1:782
CC2:1745MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



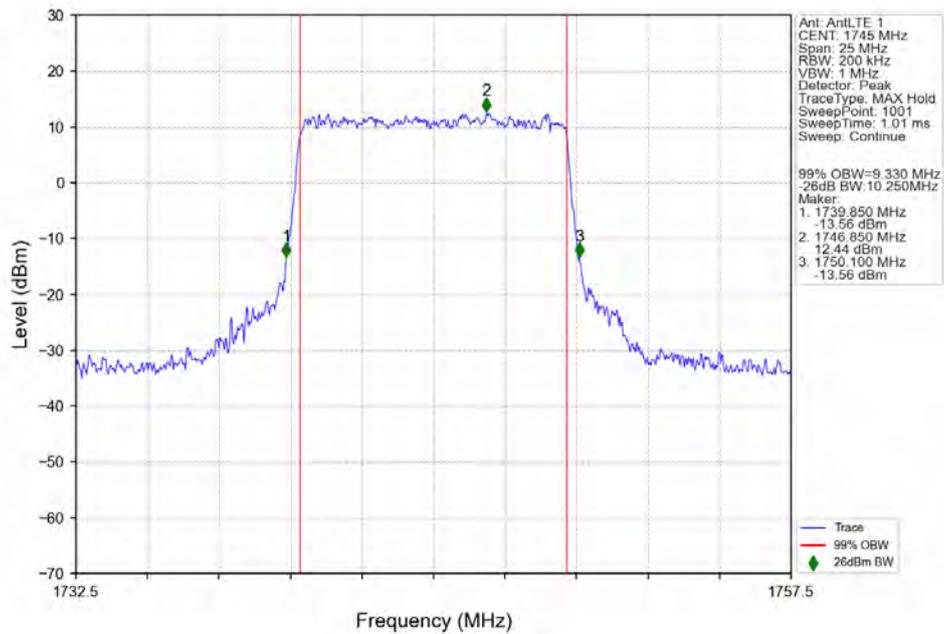
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:10MHz_LTE: QPSK NR: CP-OFDM QPSK_CC1:782
CC2:1775MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



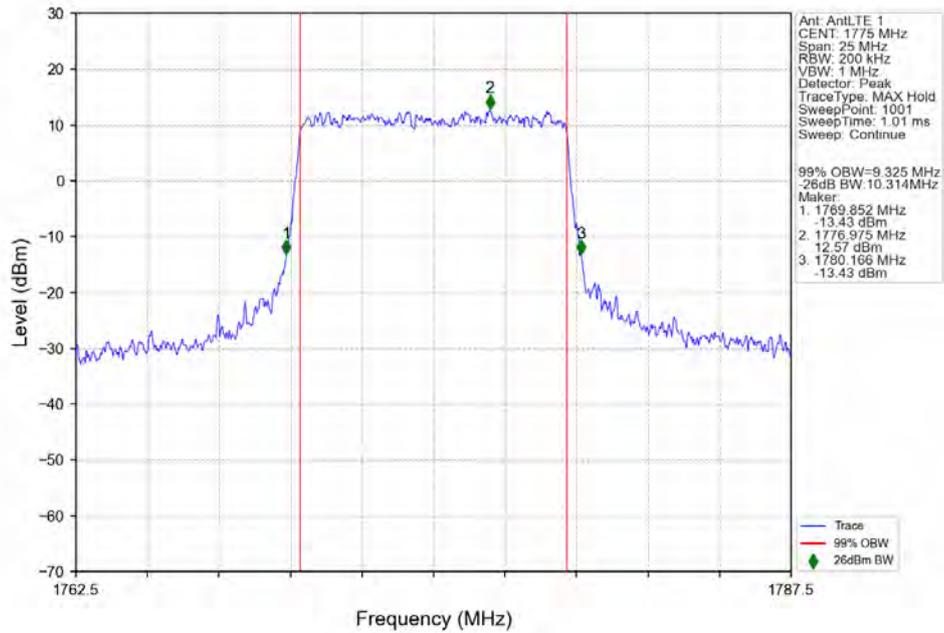
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:10MHz_LTE: QPSK NR: CP-OFDM 16 QAM_CC1:782
CC2:1715MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



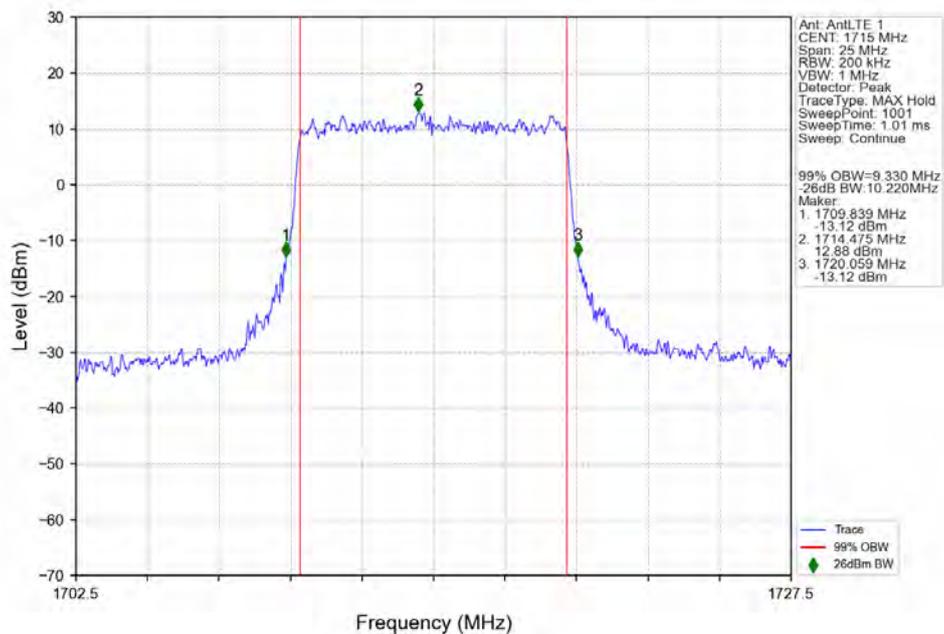
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:10MHz_LTE: QPSK NR: CP-OFDM 16 QAM_CC1:782
CC2:1745MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1

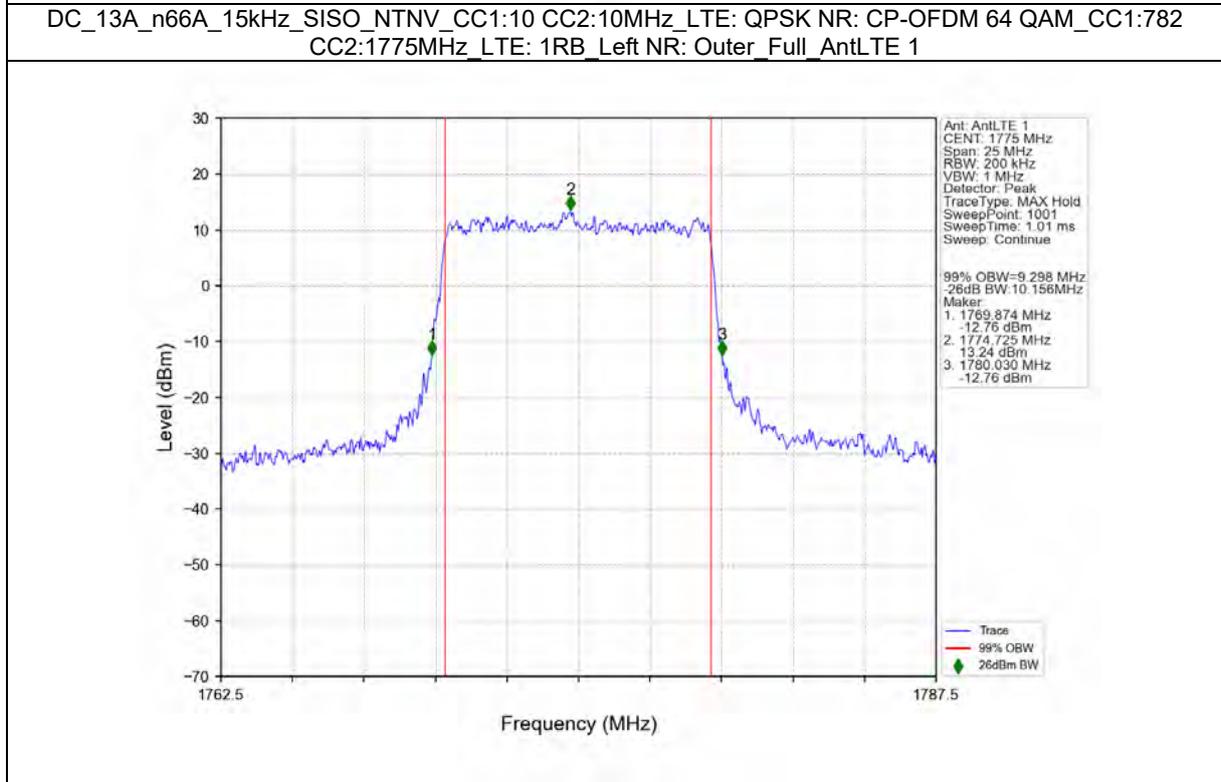
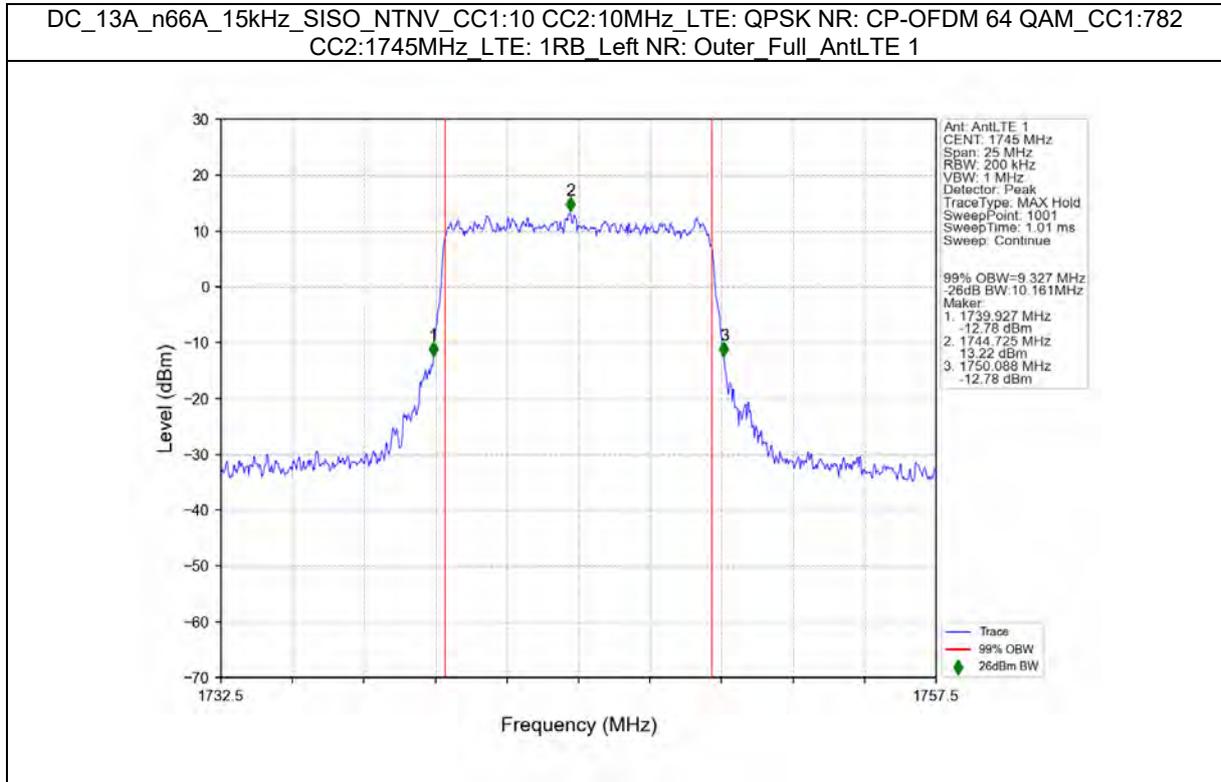


DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:10MHz_LTE: QPSK NR: CP-OFDM 16 QAM_CC1:782
CC2:1775MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1

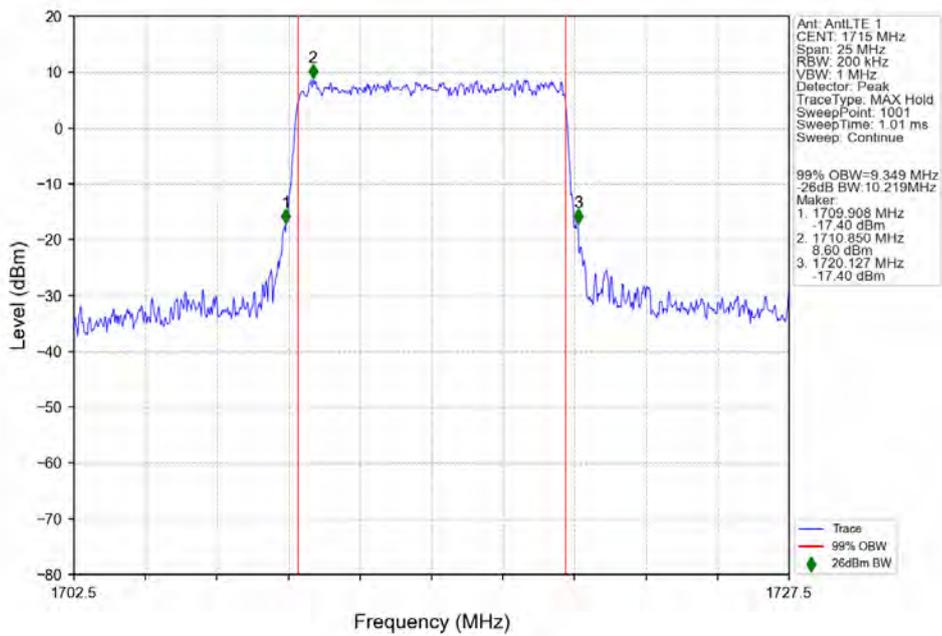


DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:10MHz_LTE: QPSK NR: CP-OFDM 64 QAM_CC1:782
CC2:1715MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1

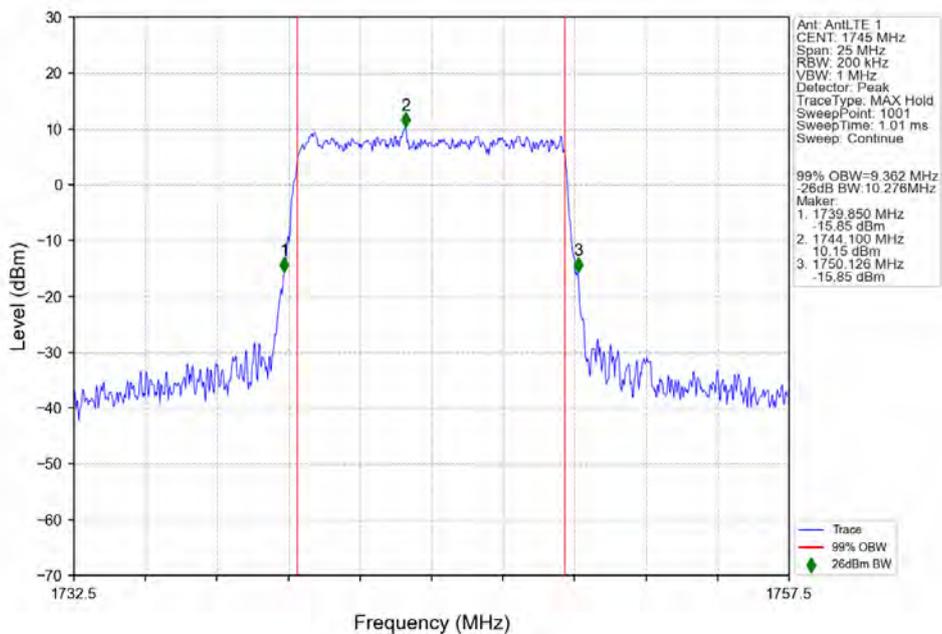




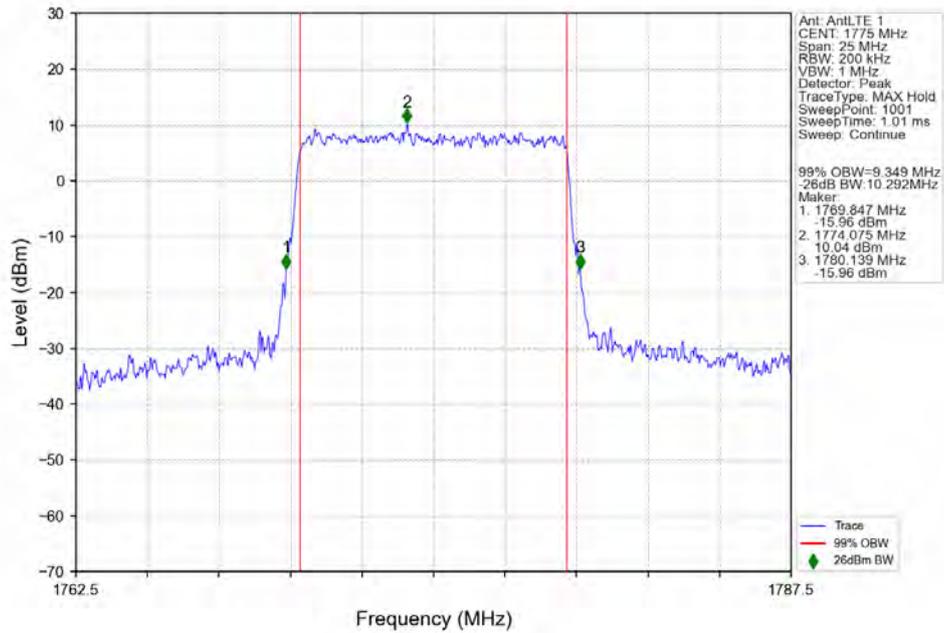
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:10MHz_LTE: QPSK NR: CP-OFDM 256 QAM_CC1:782
CC2:1715MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:10MHz_LTE: QPSK NR: CP-OFDM 256 QAM_CC1:782
CC2:1745MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1

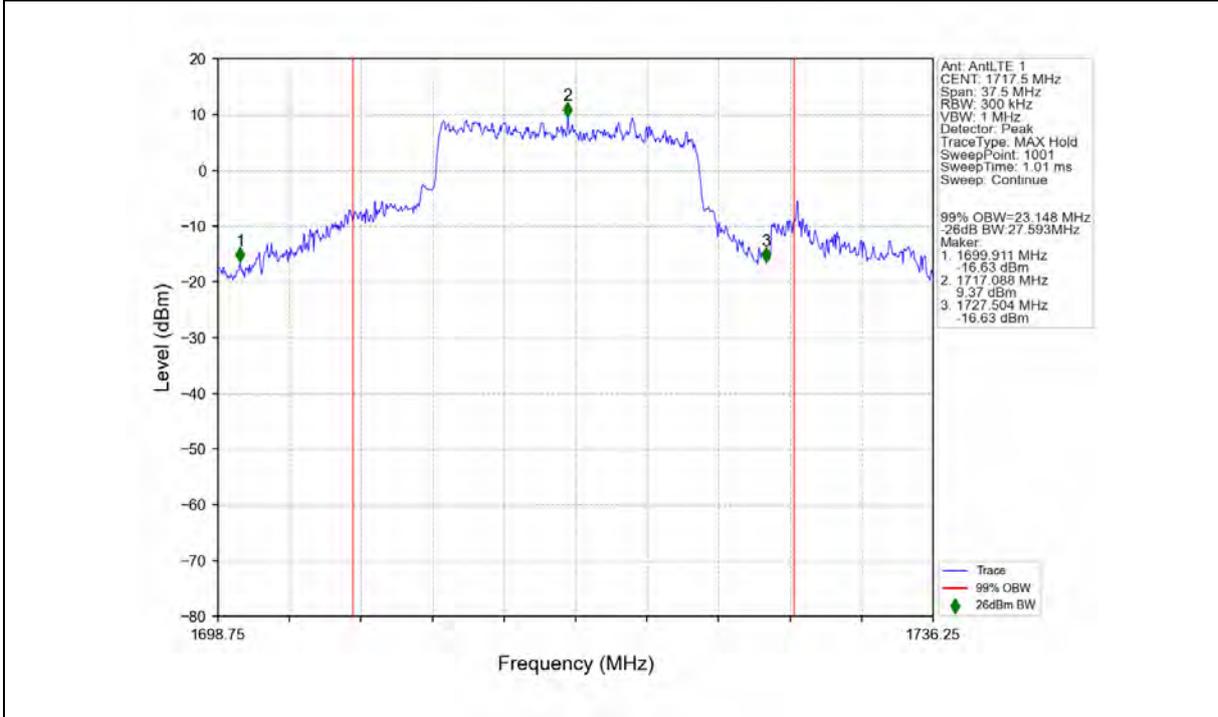


DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:10MHz_LTE: QPSK NR: CP-OFDM 256 QAM_CC1:782
CC2:1775MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1

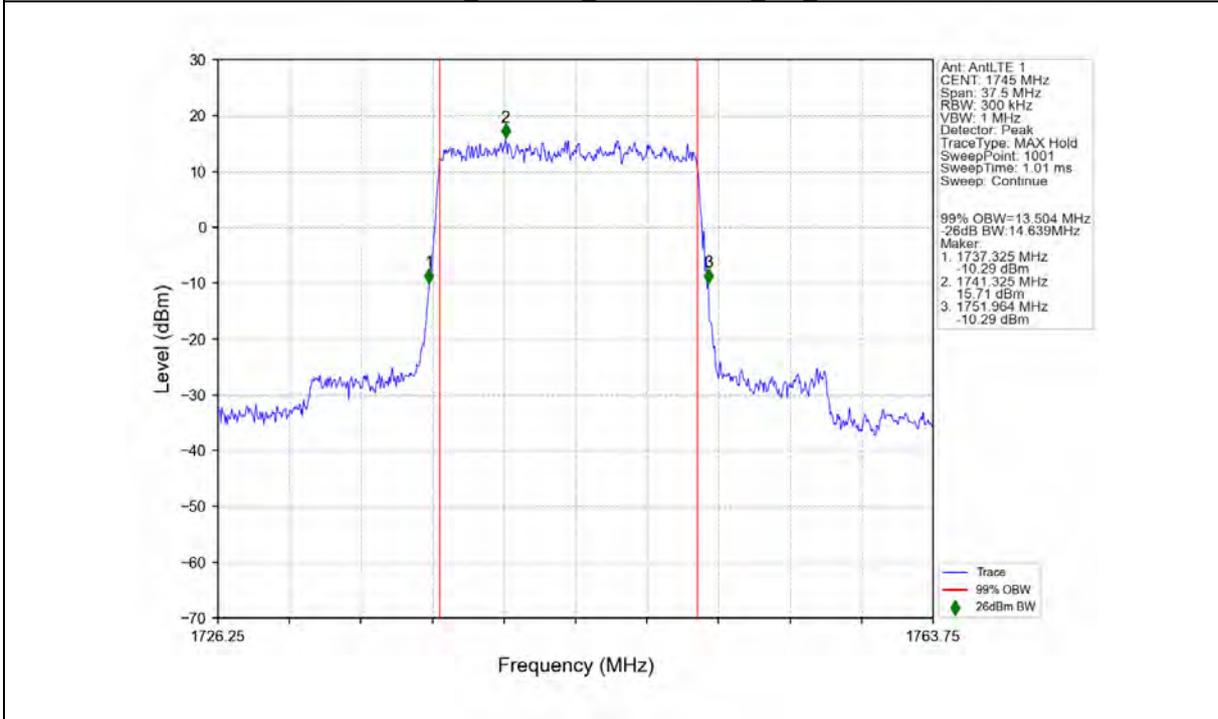


2.2.3 15k_SISO_15MHz_NTNV

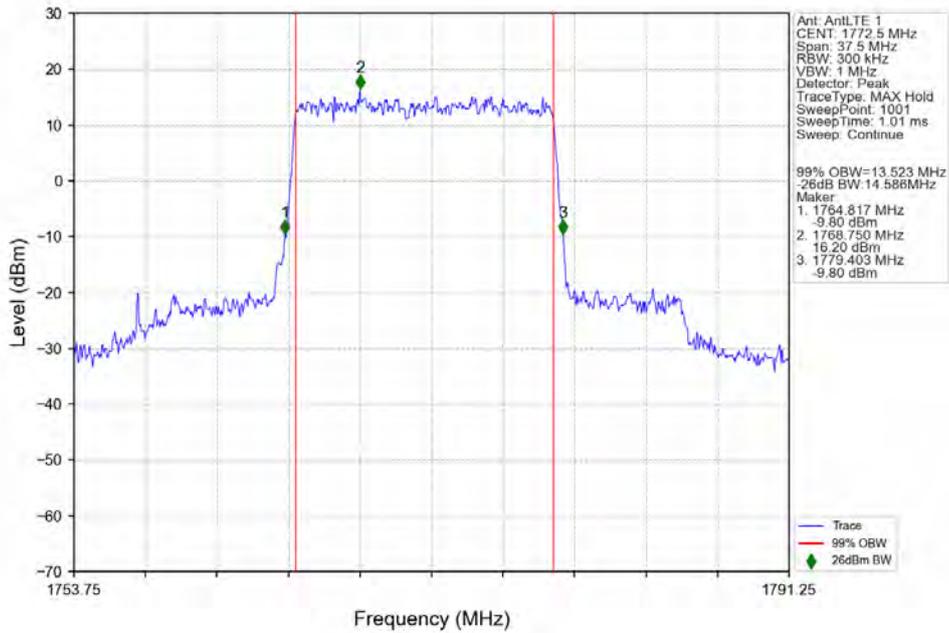
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:15MHz_LTE: QPSK NR: DFT-s-OFDM PI/2 BPSK_CC1:782
 CC2:1717.5MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



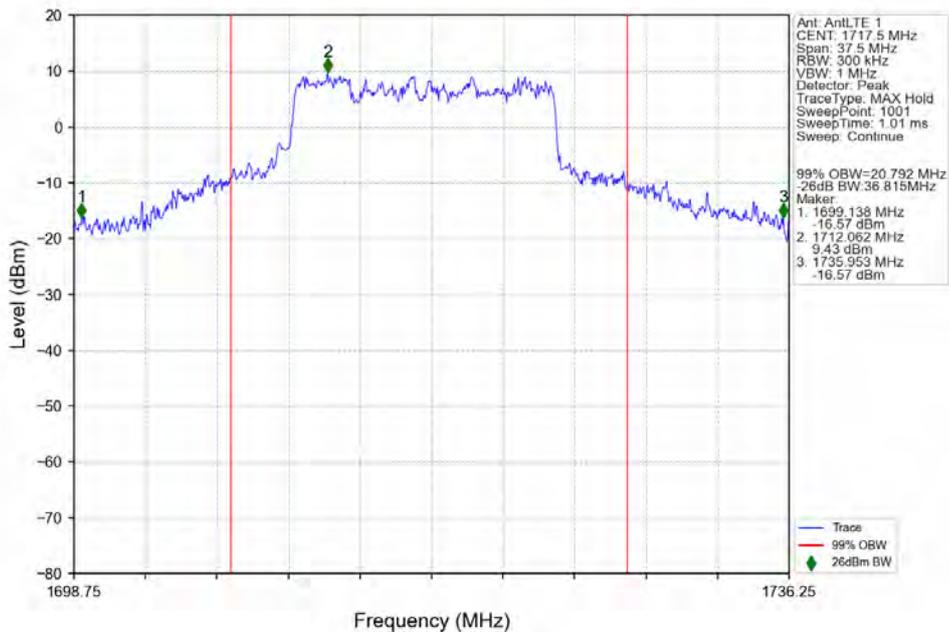
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:15MHz_LTE: QPSK NR: DFT-s-OFDM PI/2 BPSK_CC1:782
 CC2:1745MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



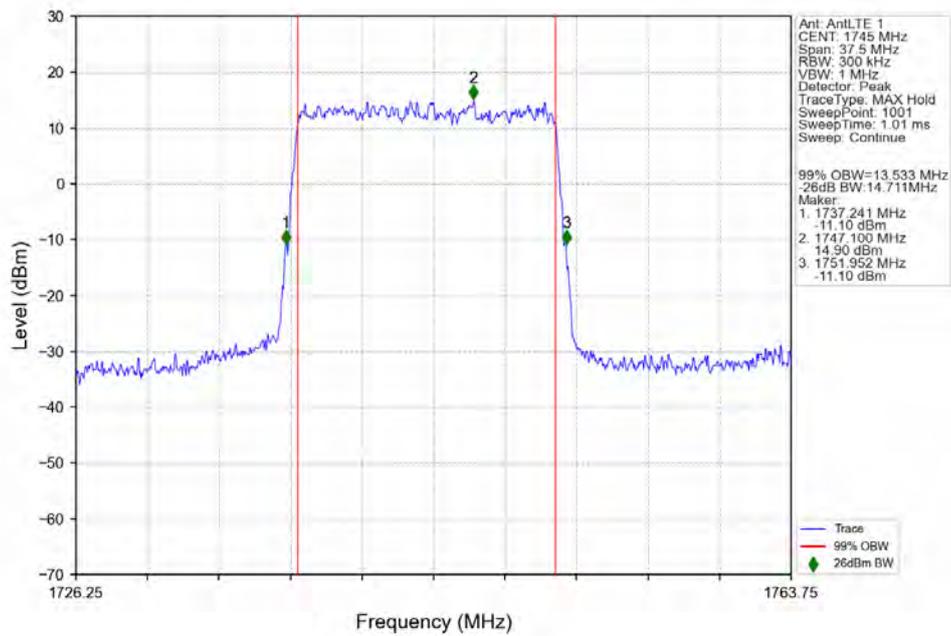
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:15MHz_LTE: QPSK NR: DFT-s-OFDM PI/2 BPSK_CC1:782
 CC2:1772.5MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



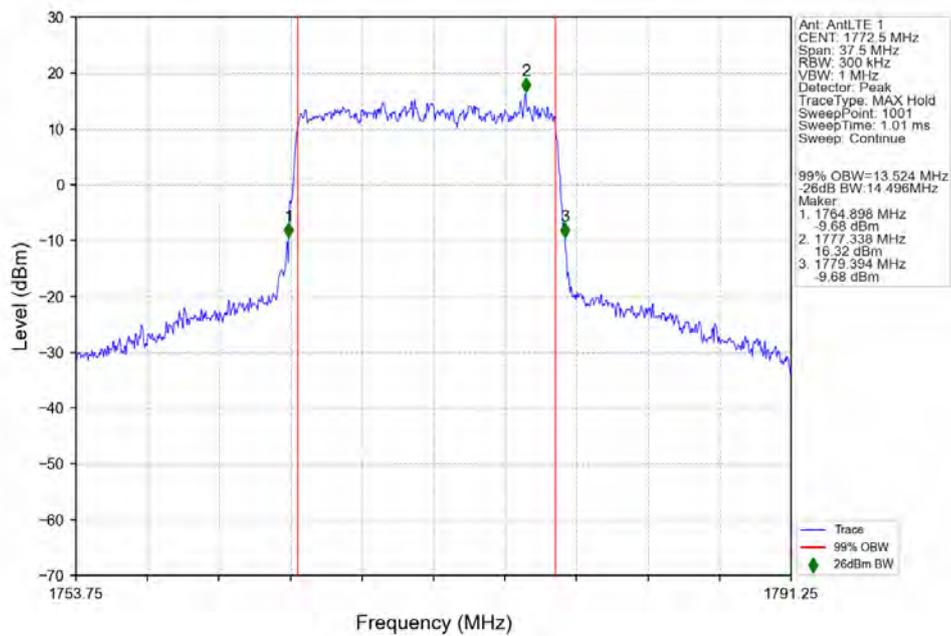
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:15MHz_LTE: QPSK NR: DFT-s-OFDM QPSK_CC1:782
 CC2:1717.5MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



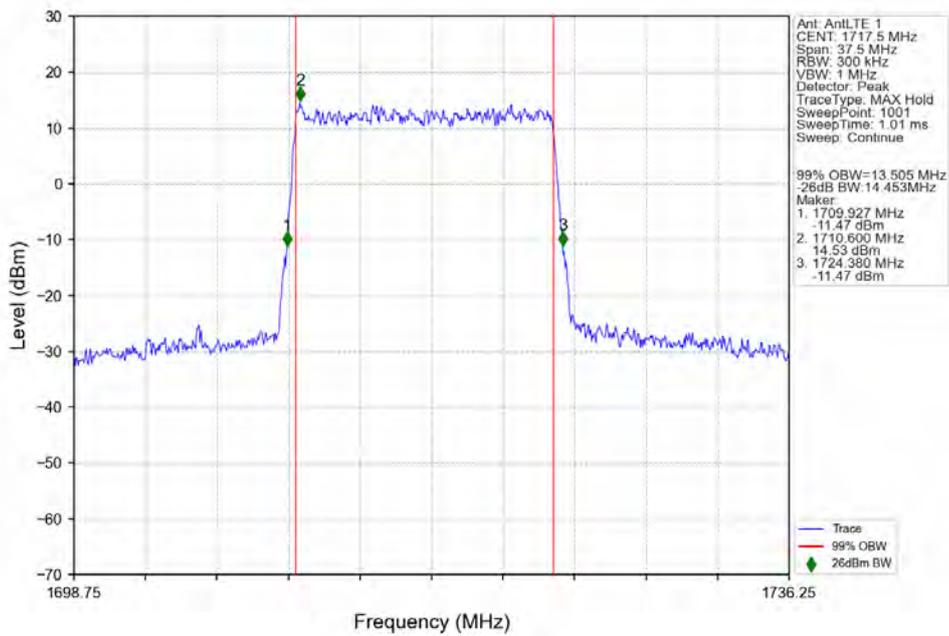
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:15MHz_LTE: QPSK NR: DFT-s-OFDM QPSK_CC1:782
CC2:1745MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



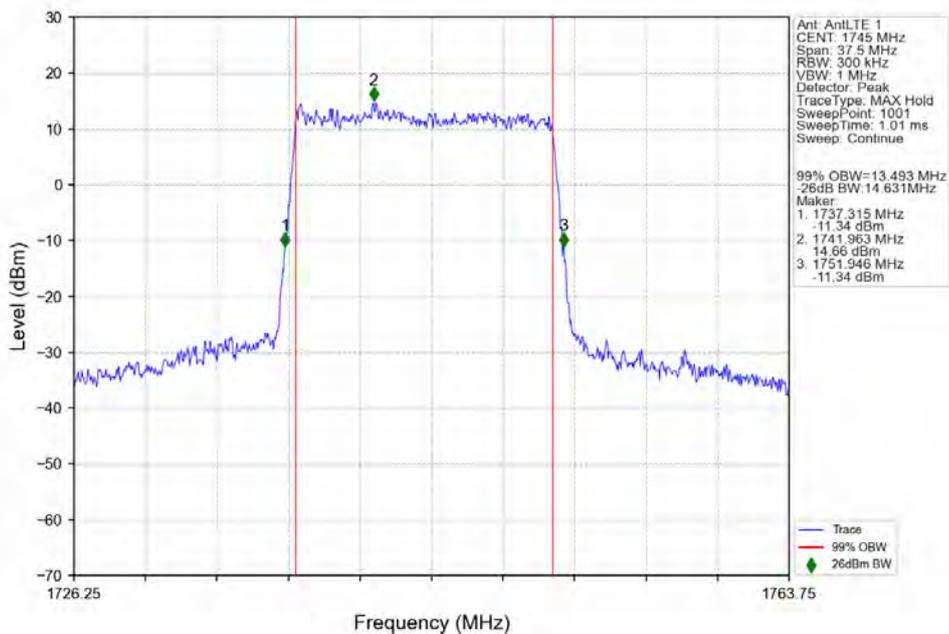
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:15MHz_LTE: QPSK NR: DFT-s-OFDM QPSK_CC1:782
CC2:1772.5MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



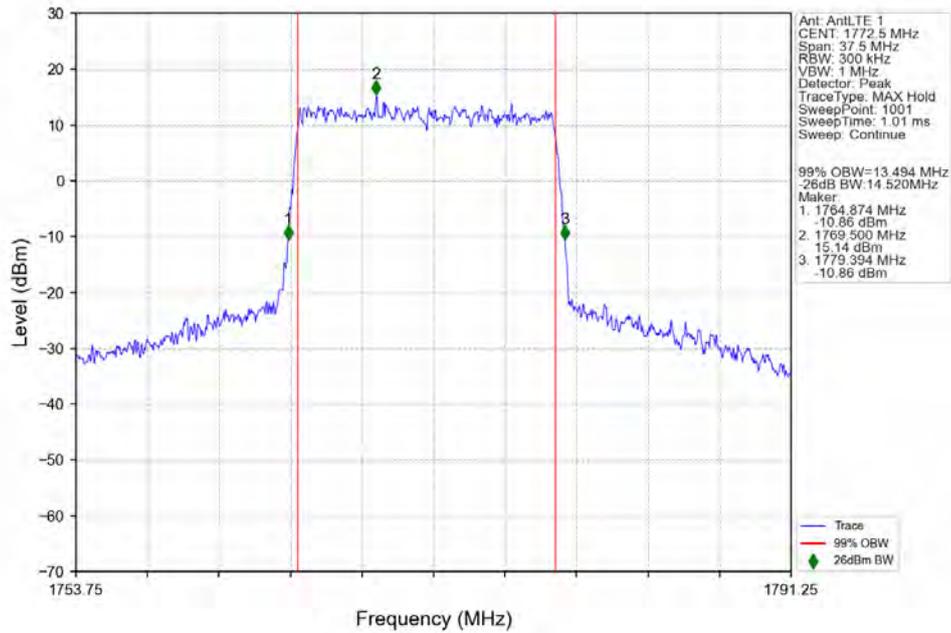
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:15MHz_LTE: QPSK NR: DFT-s-OFDM 16 QAM_CC1:782
CC2:1717.5MHz_LTE: 1RB_Left_NR: Outer_Full_AntLTE 1



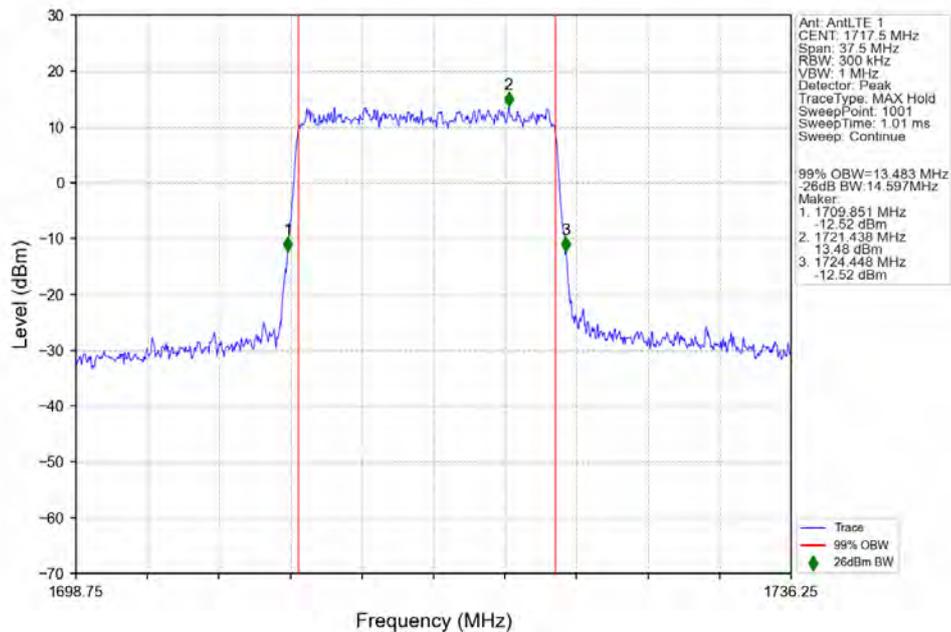
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:15MHz_LTE: QPSK NR: DFT-s-OFDM 16 QAM_CC1:782
CC2:1745MHz_LTE: 1RB_Left_NR: Outer_Full_AntLTE 1



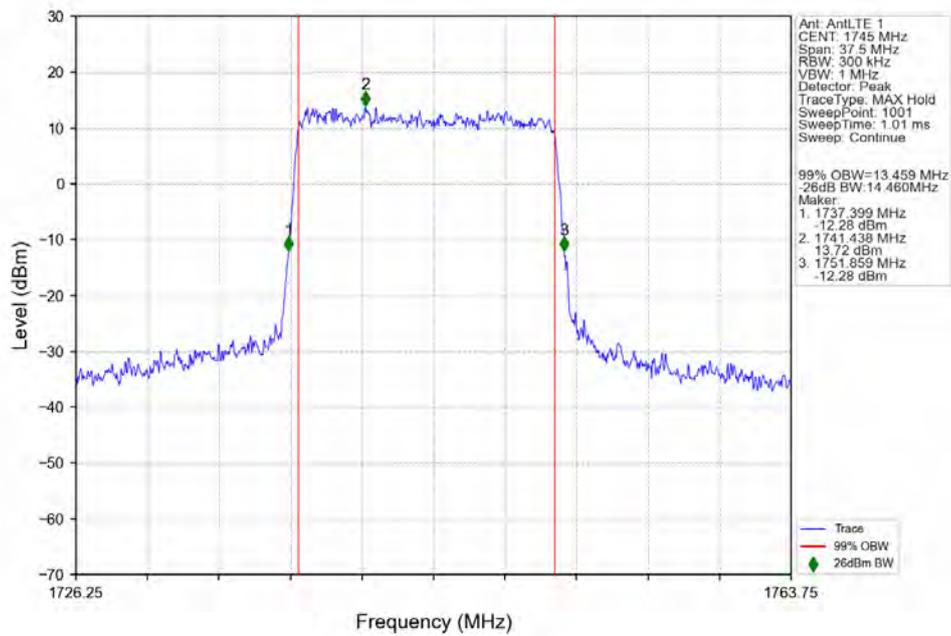
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:15MHz_LTE: QPSK NR: DFT-s-OFDM 16 QAM_CC1:782 CC2:1772.5MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



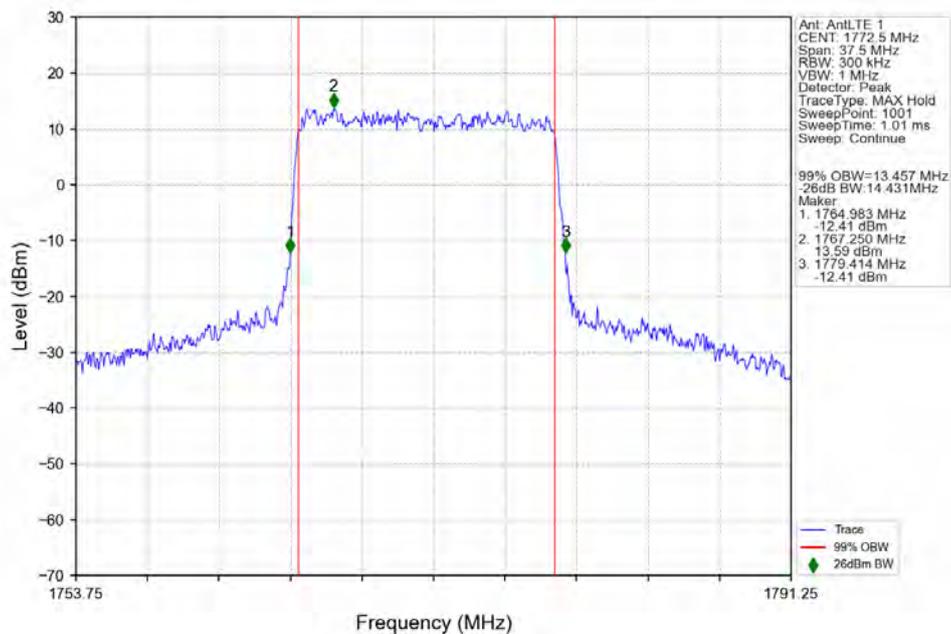
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:15MHz_LTE: QPSK NR: DFT-s-OFDM 64 QAM_CC1:782 CC2:1717.5MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



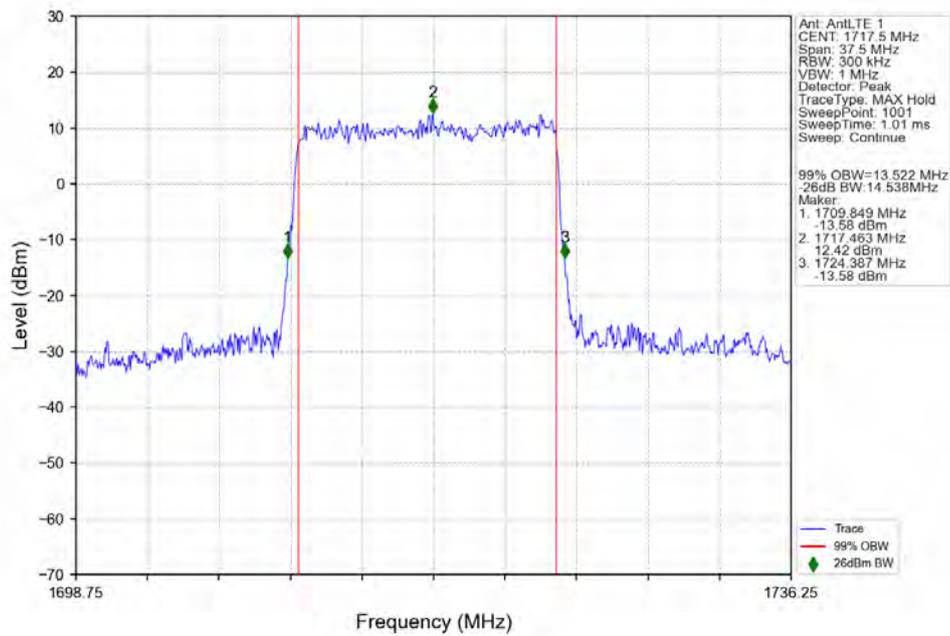
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:15MHz_LTE: QPSK NR: DFT-s-OFDM 64 QAM_CC1:782
CC2:1745MHz_LTE: 1RB_Left_NR: Outer_Full_AntLTE 1



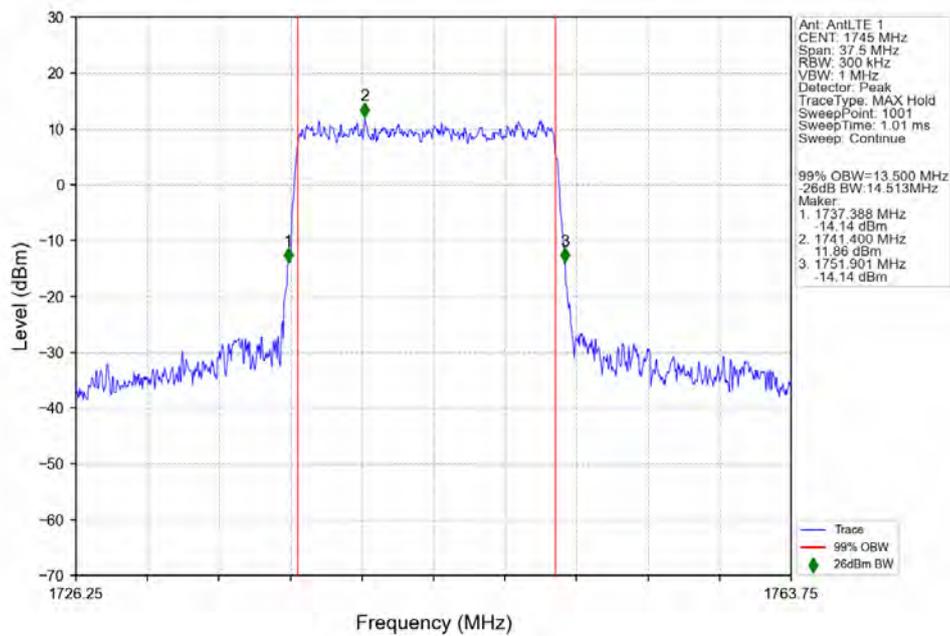
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:15MHz_LTE: QPSK NR: DFT-s-OFDM 64 QAM_CC1:782
CC2:1772.5MHz_LTE: 1RB_Left_NR: Outer_Full_AntLTE 1



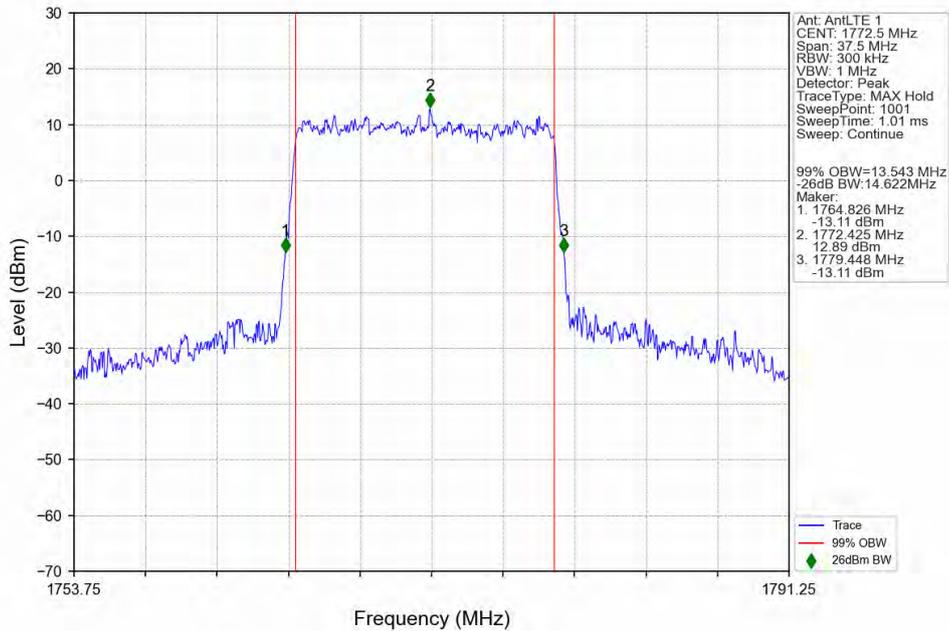
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:15MHz_LTE: QPSK NR: DFT-s-OFDM 256 QAM_CC1:782
CC2:1717.5MHz_LTE: 1RB_Left_NR: Outer_Full_AntLTE 1



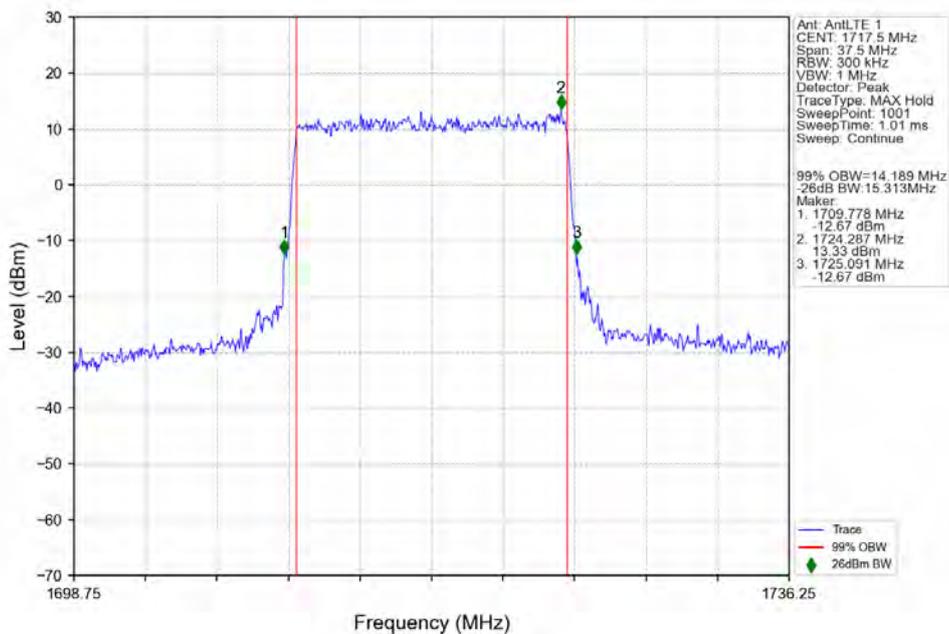
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:15MHz_LTE: QPSK NR: DFT-s-OFDM 256 QAM_CC1:782
CC2:1745MHz_LTE: 1RB_Left_NR: Outer_Full_AntLTE 1



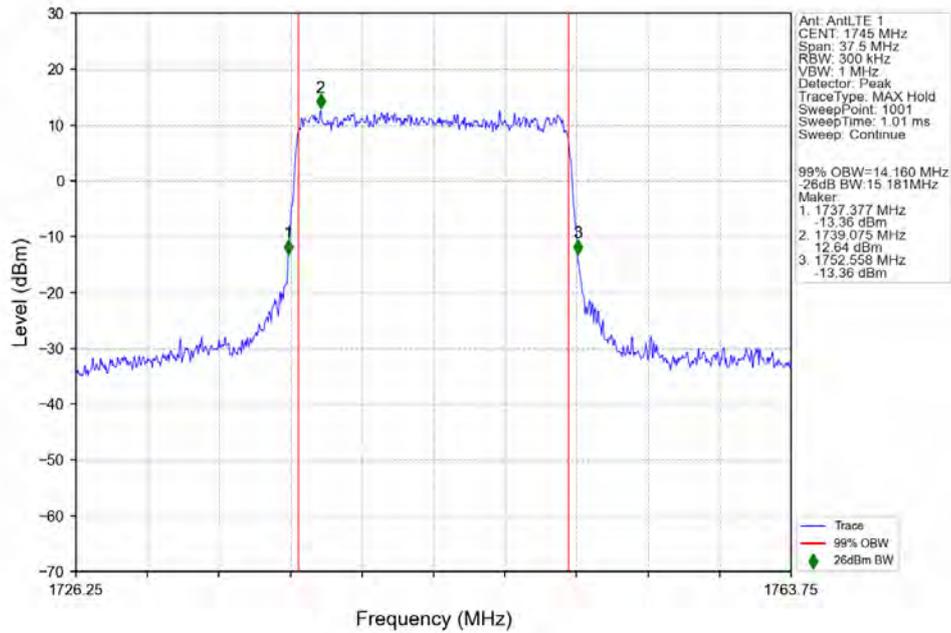
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:15MHz_LTE: QPSK NR: DFT-s-OFDM 256 QAM_CC1:782
CC2:1772.5MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



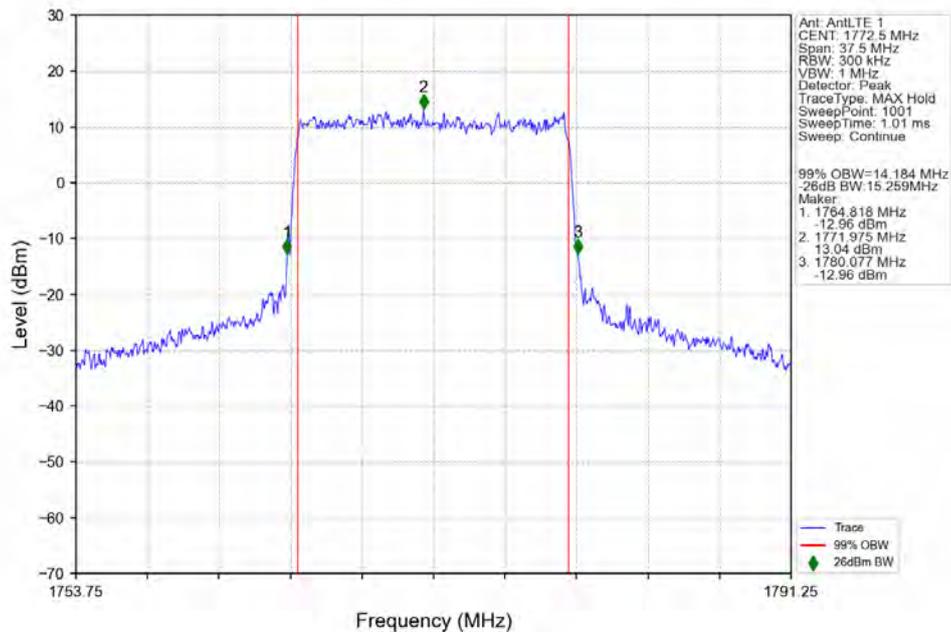
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:15MHz_LTE: QPSK NR: CP-OFDM QPSK_CC1:782
CC2:1717.5MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



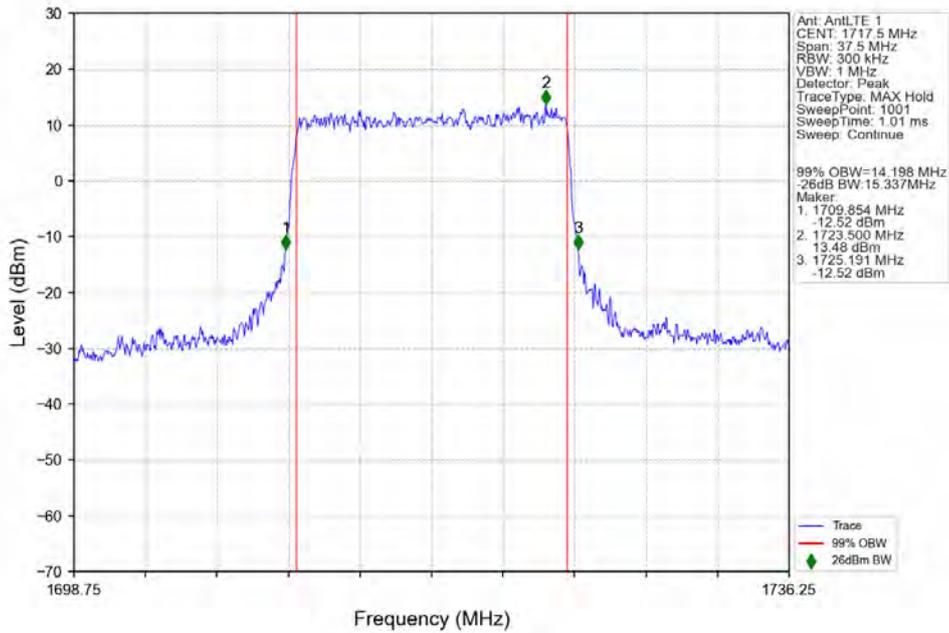
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:15MHz_LTE: QPSK NR: CP-OFDM QPSK_CC1:782
CC2:1745MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



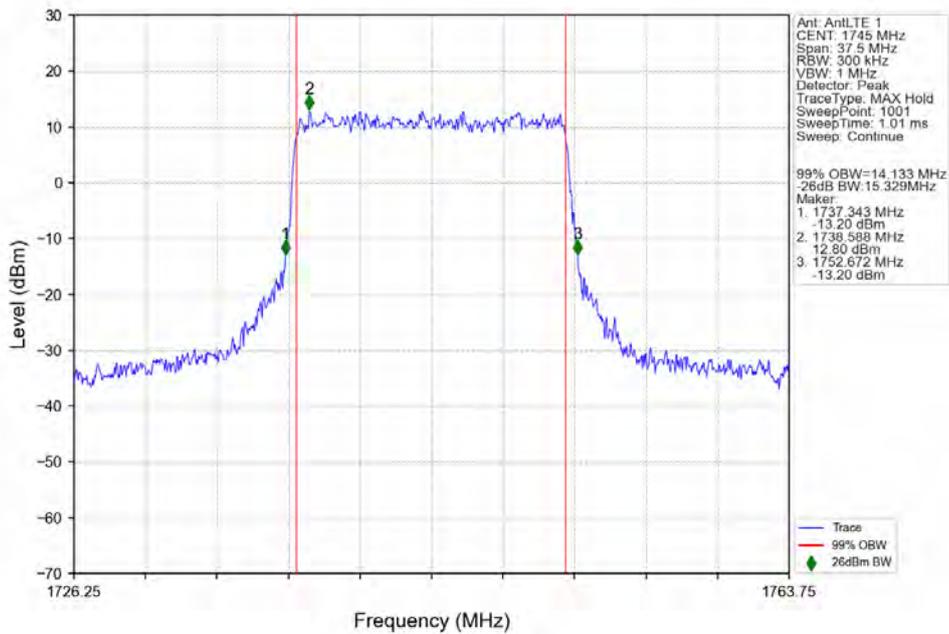
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:15MHz_LTE: QPSK NR: CP-OFDM QPSK_CC1:782
CC2:1772.5MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



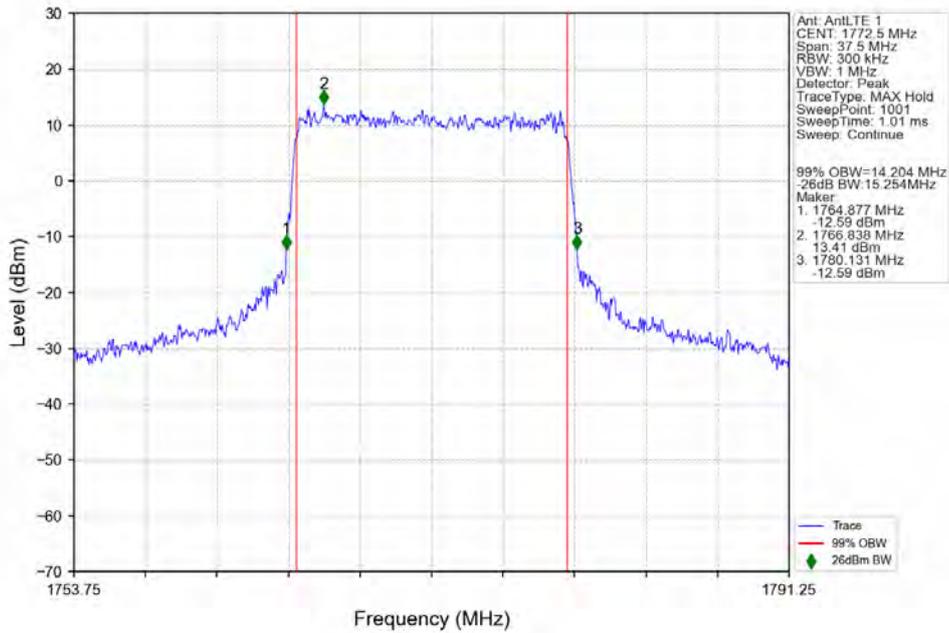
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:15MHz_LTE: QPSK NR: CP-OFDM 16 QAM_CC1:782
CC2:1717.5MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



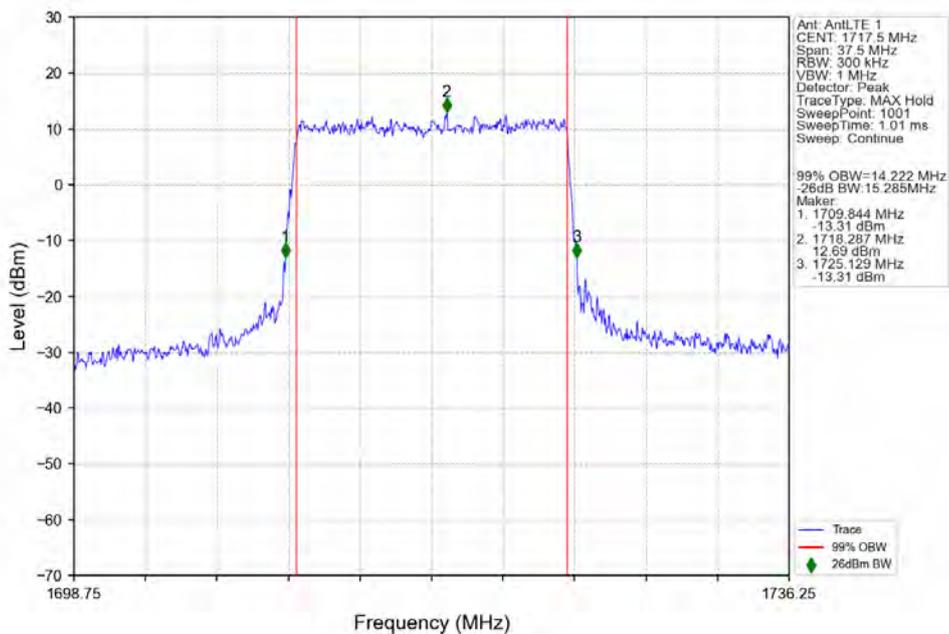
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:15MHz_LTE: QPSK NR: CP-OFDM 16 QAM_CC1:782
CC2:1745MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:15MHz_LTE: QPSK NR: CP-OFDM 16 QAM_CC1:782
CC2:1772.5MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:15MHz_LTE: QPSK NR: CP-OFDM 64 QAM_CC1:782
CC2:1717.5MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1

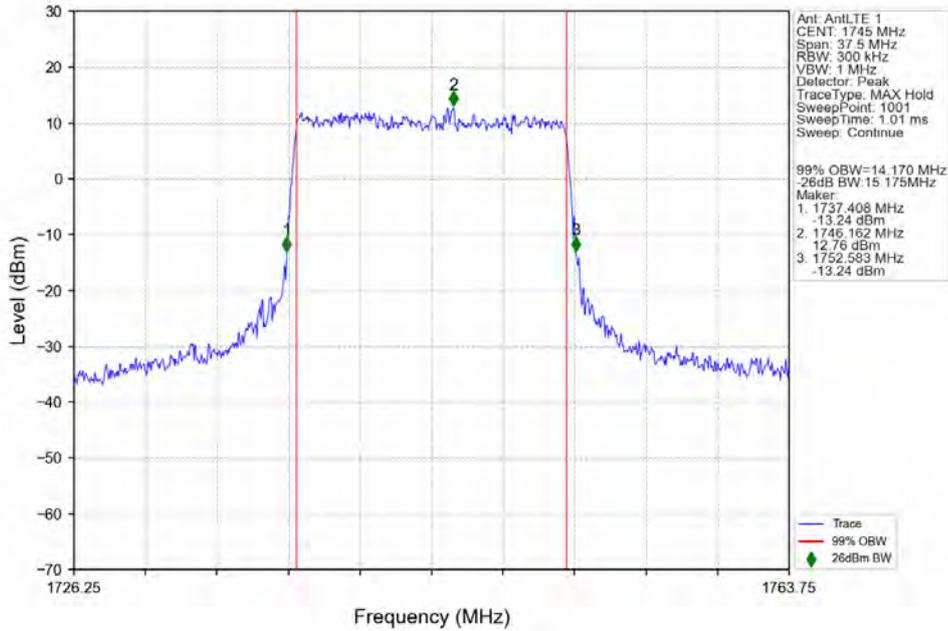




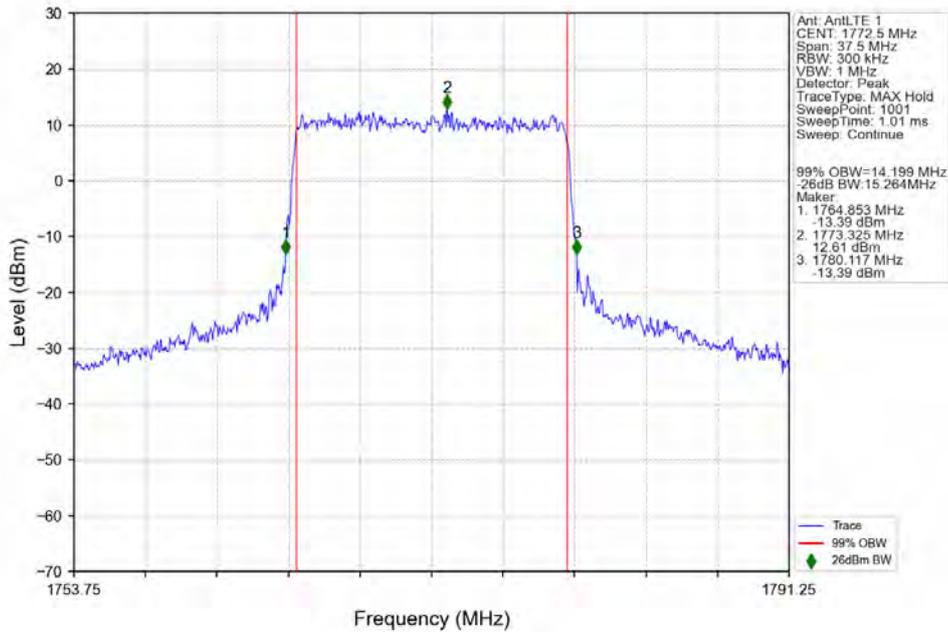
BUREAU VERITAS

Test Report No.: PSU-NQN2504150110RF05

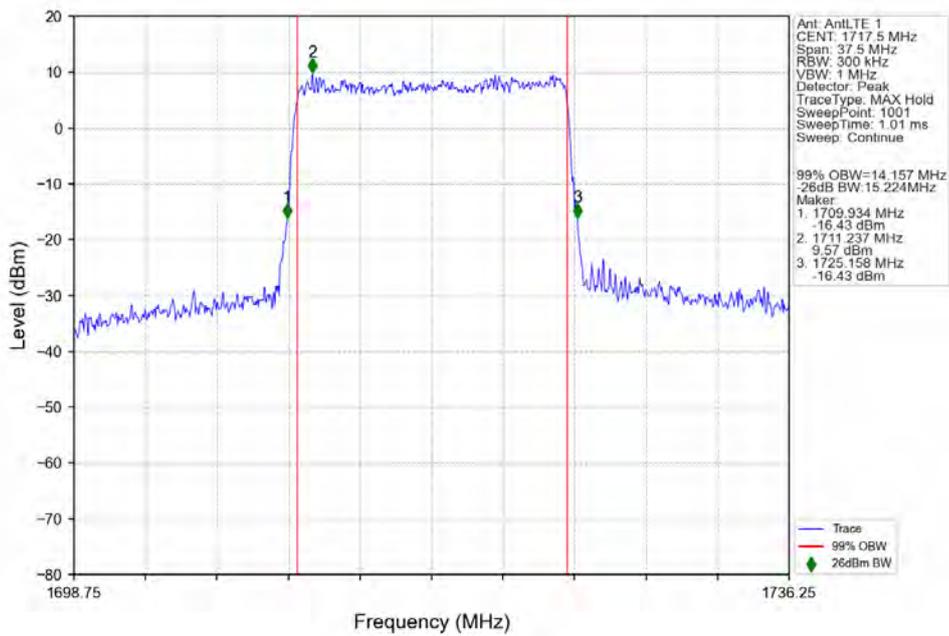
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:15MHz_LTE: QPSK NR: CP-OFDM 64 QAM_CC1:782 CC2:1745MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



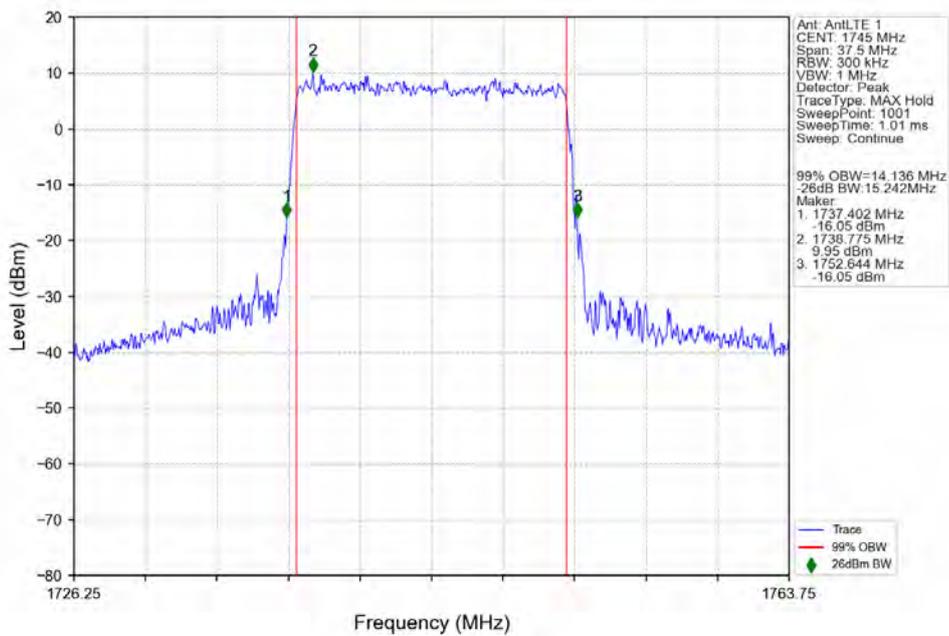
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:15MHz_LTE: QPSK NR: CP-OFDM 64 QAM_CC1:782 CC2:1772.5MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



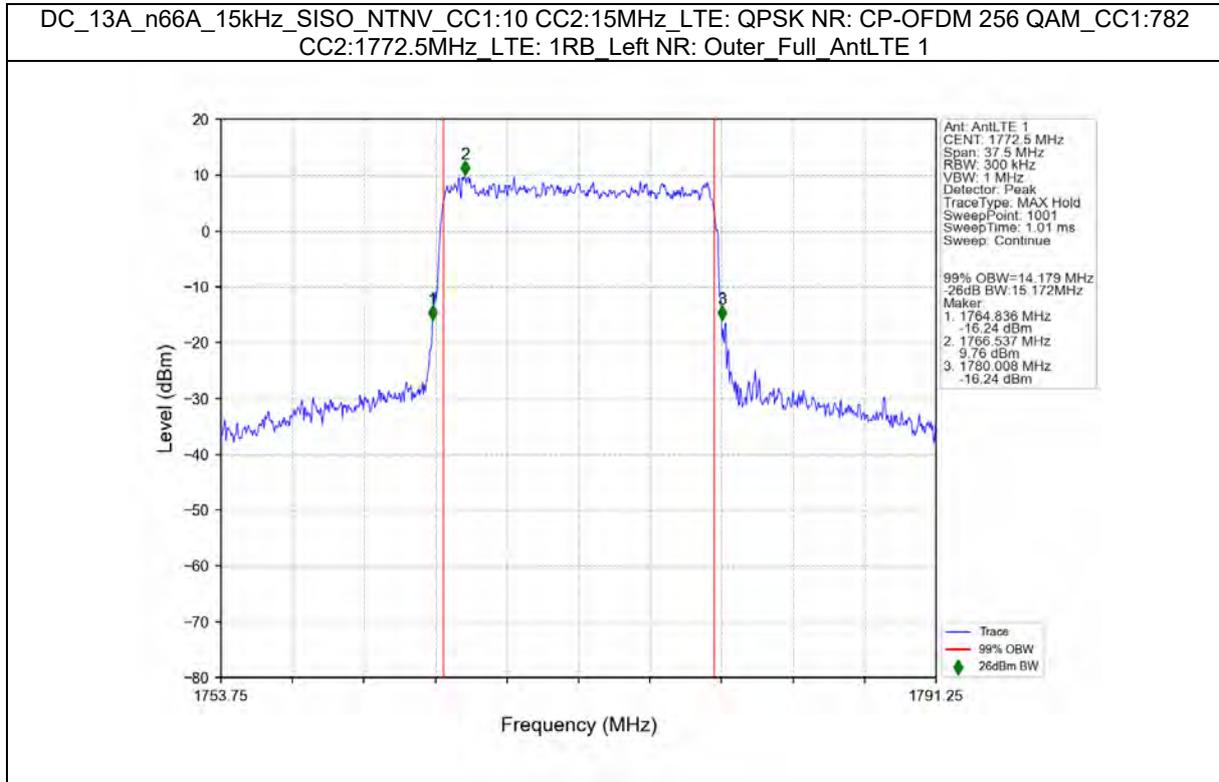
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:15MHz_LTE: QPSK NR: CP-OFDM 256 QAM_CC1:782
CC2:1717.5MHz_LTE: 1RB_Left_NR: Outer_Full_AntLTE 1



DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:15MHz_LTE: QPSK NR: CP-OFDM 256 QAM_CC1:782
CC2:1745MHz_LTE: 1RB_Left_NR: Outer_Full_AntLTE 1

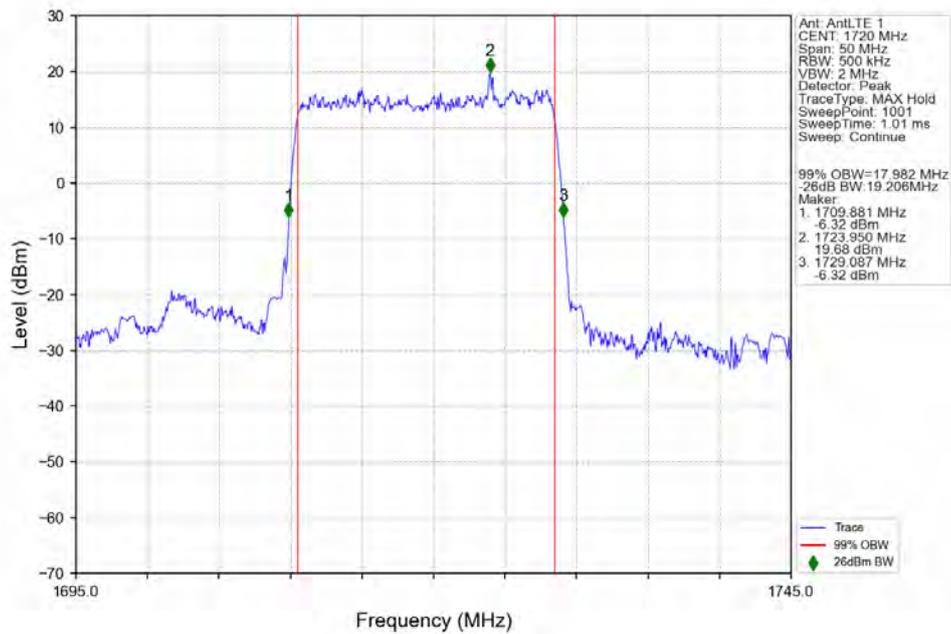


DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:15MHz_LTE: QPSK NR: CP-OFDM 256 QAM_CC1:782
CC2:1772.5MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1

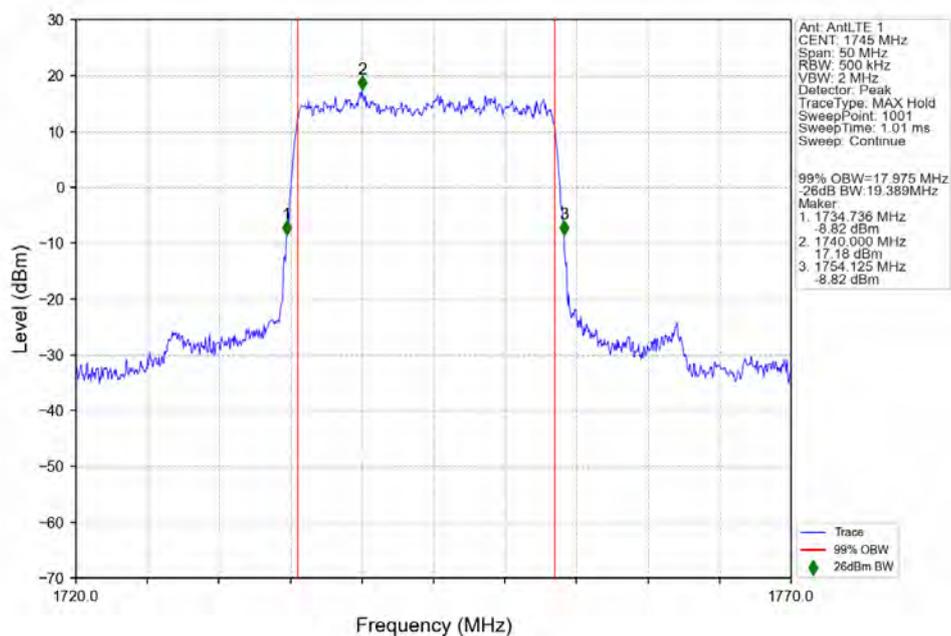


2.2.4 15k_SISO_20MHz_NTNV

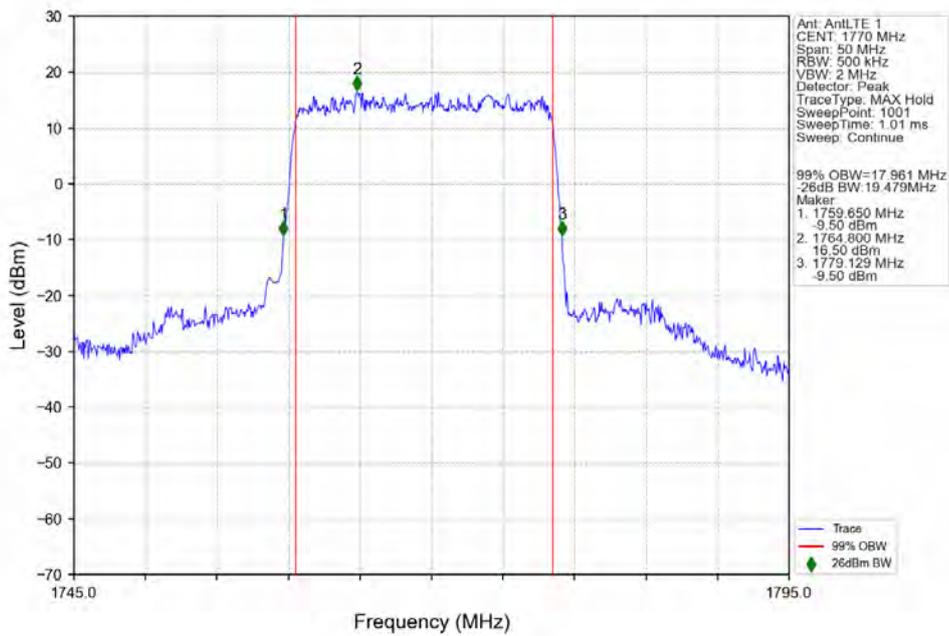
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:20MHz_LTE: QPSK NR: DFT-s-OFDM PI/2 BPSK_CC1:782
CC2:1720MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



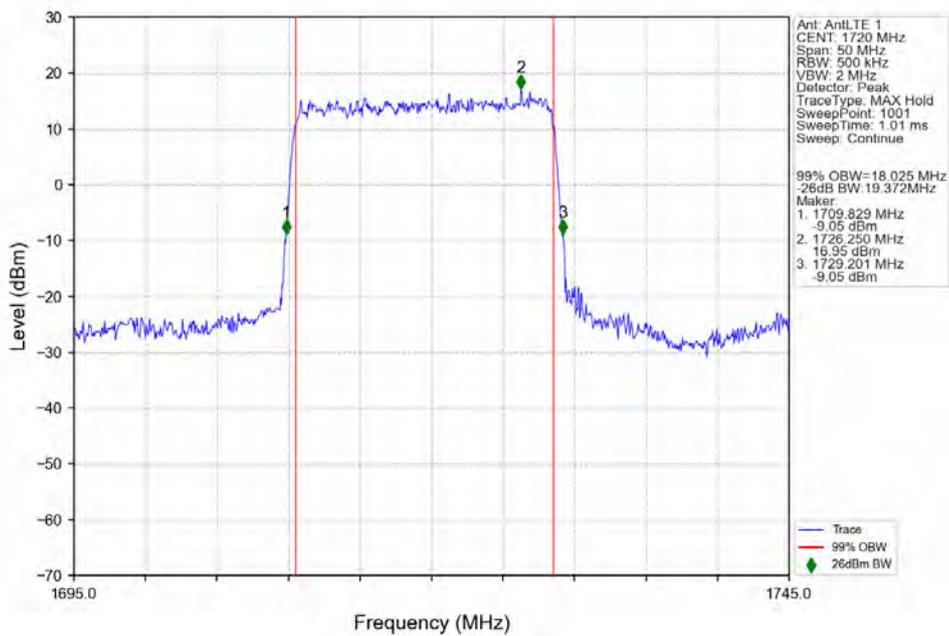
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:20MHz_LTE: QPSK NR: DFT-s-OFDM PI/2 BPSK_CC1:782
CC2:1745MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



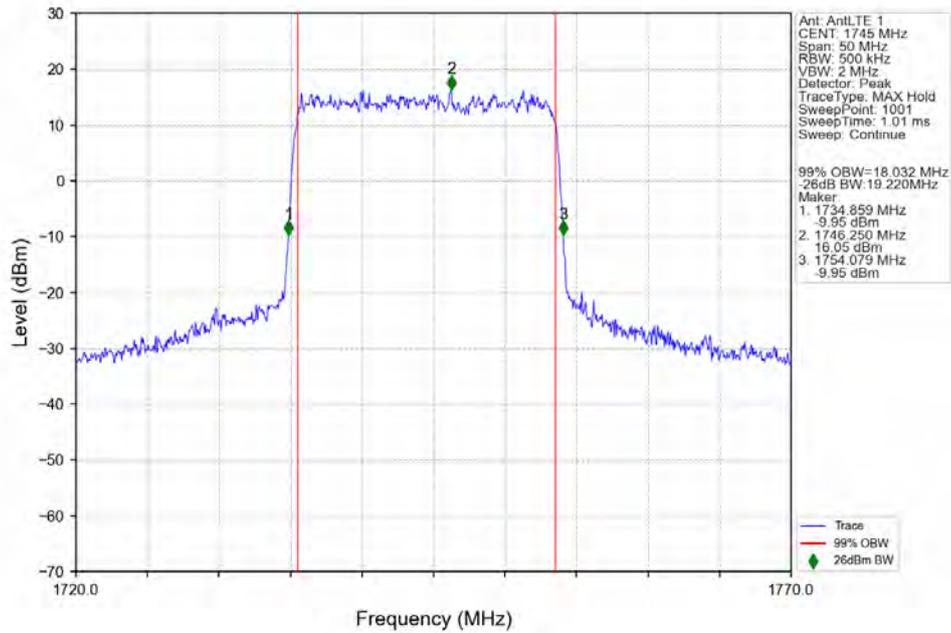
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:20MHz_LTE: QPSK NR: DFT-s-OFDM PI/2 BPSK_CC1:782
CC2:1770MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



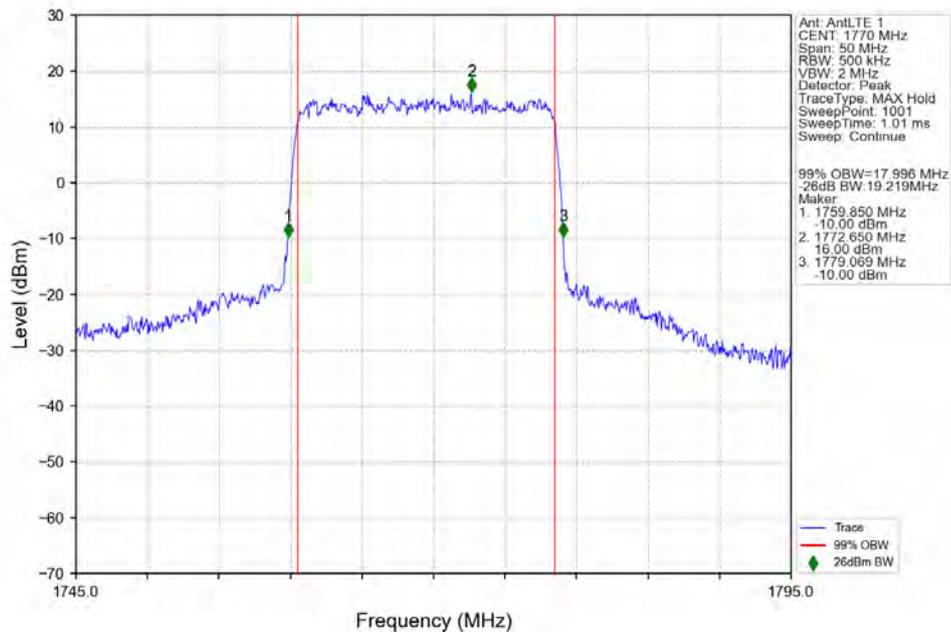
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:20MHz_LTE: QPSK NR: DFT-s-OFDM QPSK_CC1:782
CC2:1720MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



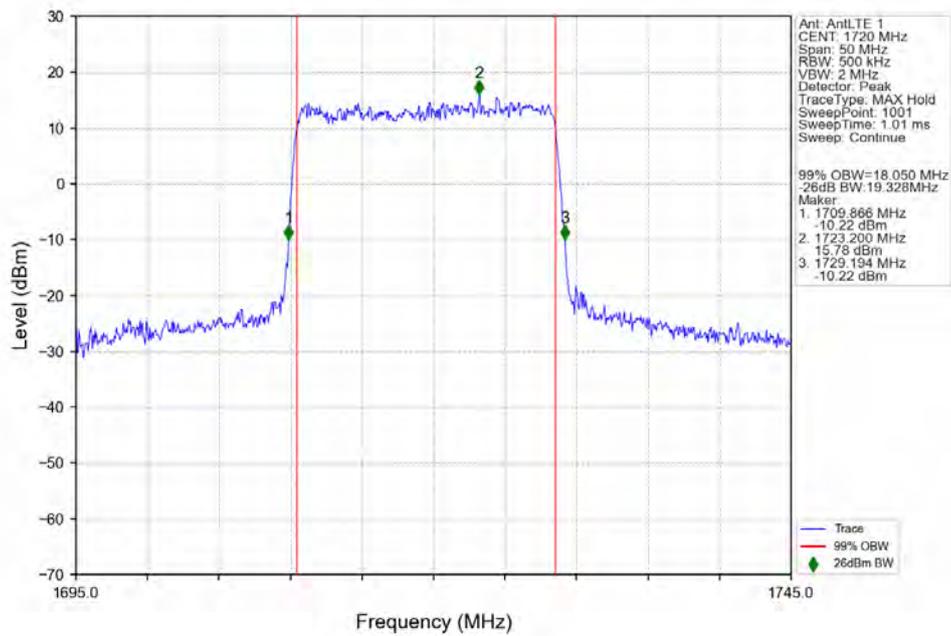
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:20MHz_LTE: QPSK NR: DFT-s-OFDM QPSK_CC1:782
CC2:1745MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



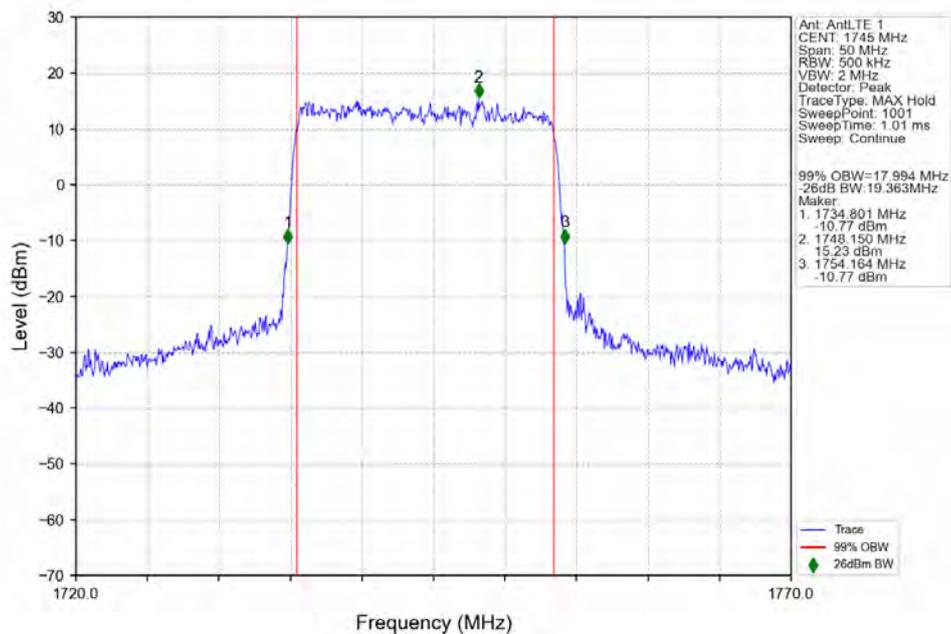
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:20MHz_LTE: QPSK NR: DFT-s-OFDM QPSK_CC1:782
CC2:1770MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



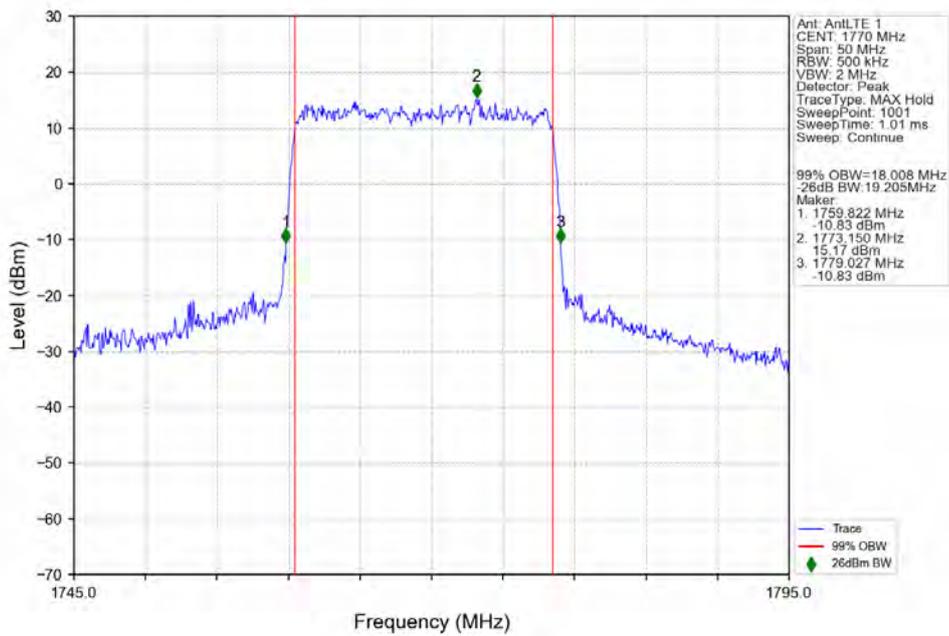
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:20MHz_LTE: QPSK NR: DFT-s-OFDM 16 QAM_CC1:782
CC2:1720MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



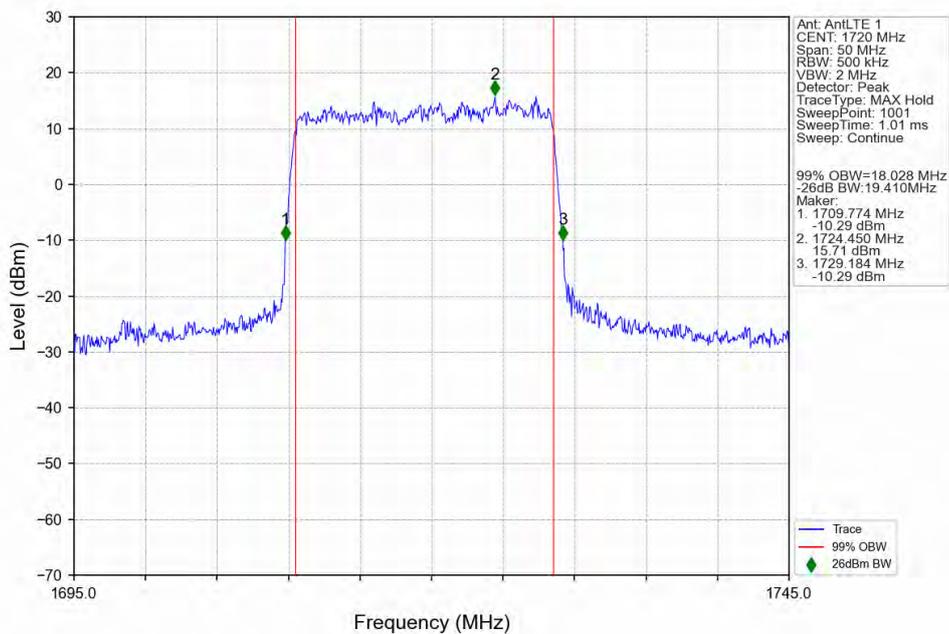
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:20MHz_LTE: QPSK NR: DFT-s-OFDM 16 QAM_CC1:782
CC2:1745MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



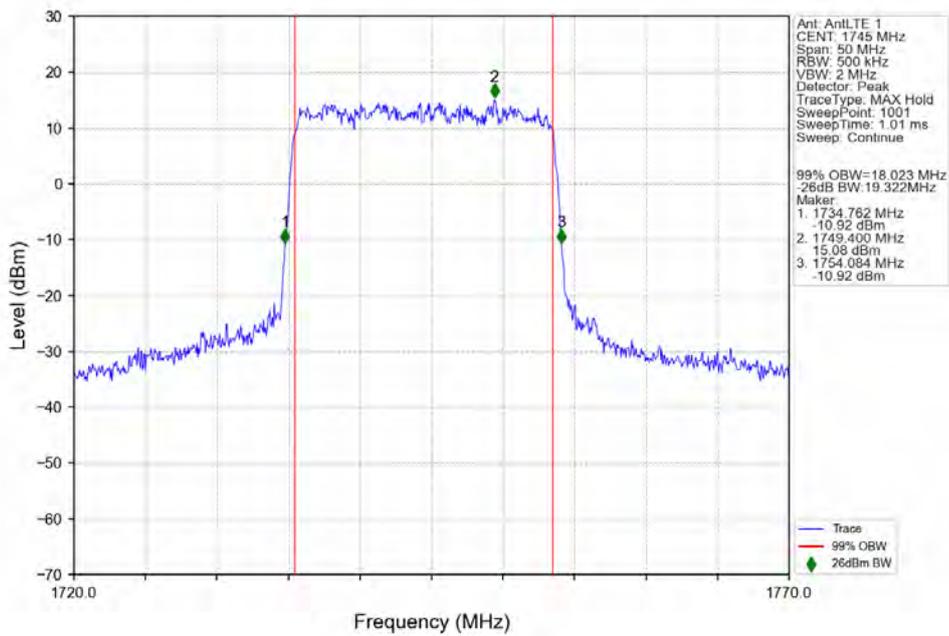
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:20MHz_LTE: QPSK NR: DFT-s-OFDM 16 QAM_CC1:782
CC2:1770MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



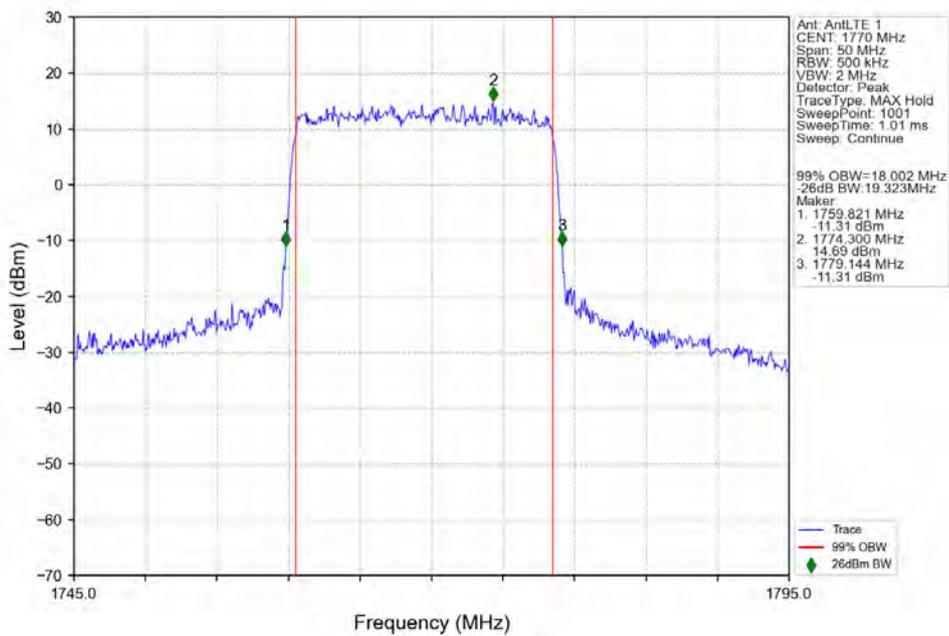
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:20MHz_LTE: QPSK NR: DFT-s-OFDM 64 QAM_CC1:782
CC2:1720MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



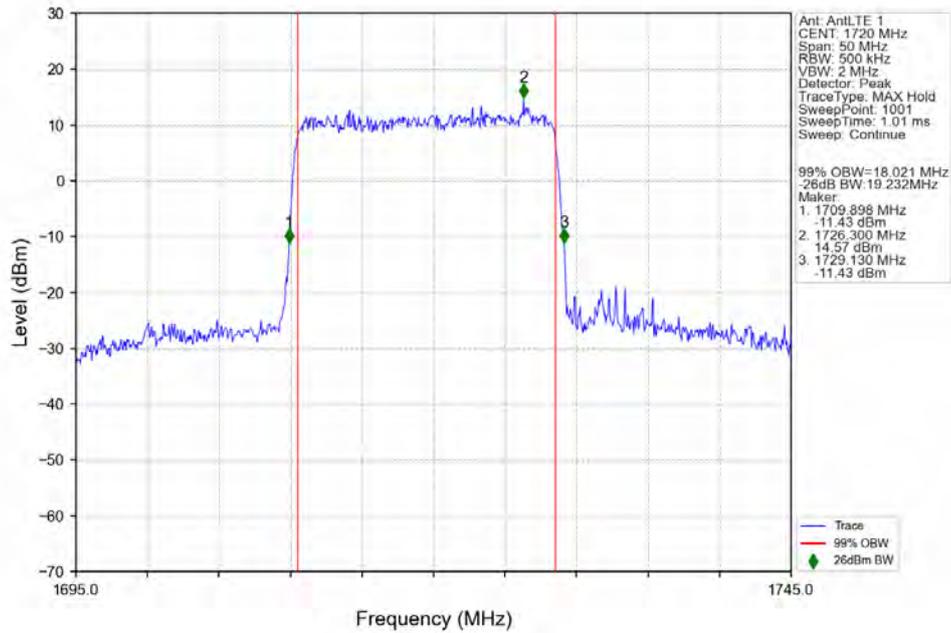
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:20MHz_LTE: QPSK NR: DFT-s-OFDM 64 QAM_CC1:782
 CC2:1745MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



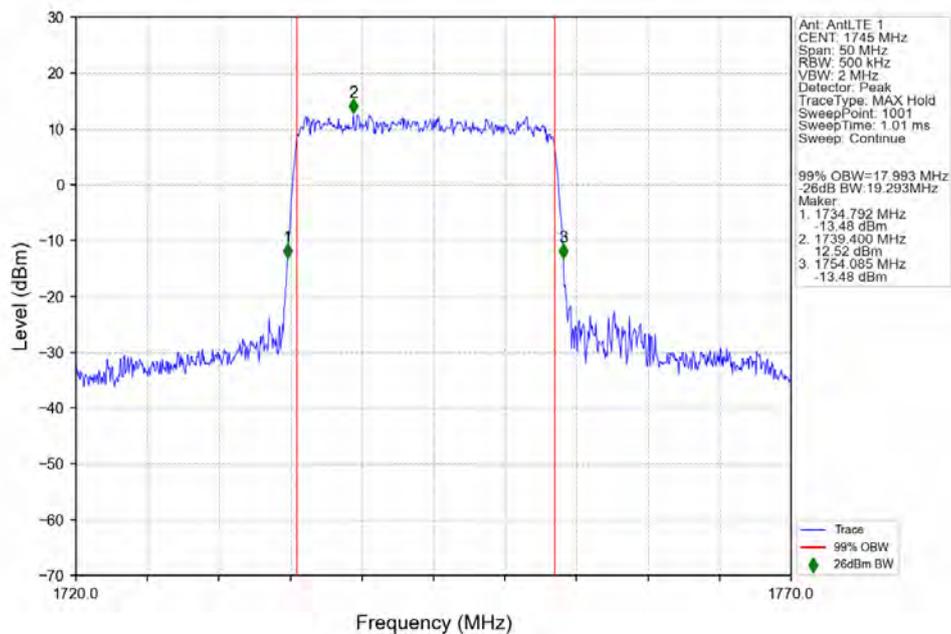
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:20MHz_LTE: QPSK NR: DFT-s-OFDM 64 QAM_CC1:782
 CC2:1770MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



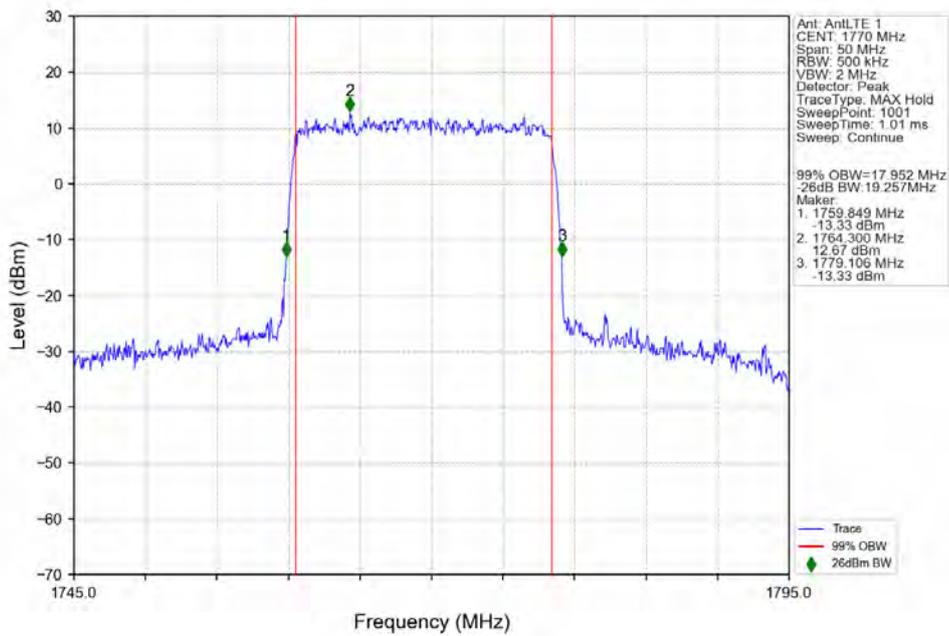
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:20MHz_LTE: QPSK NR: DFT-s-OFDM 256 QAM_CC1:782
CC2:1720MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



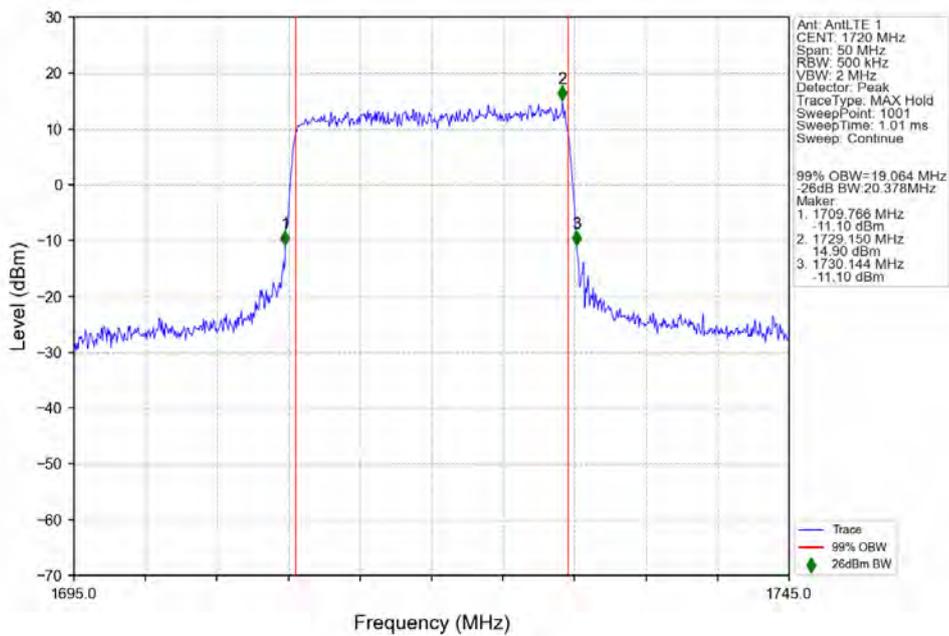
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:20MHz_LTE: QPSK NR: DFT-s-OFDM 256 QAM_CC1:782
CC2:1745MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:20MHz_LTE: QPSK NR: DFT-s-OFDM 256 QAM_CC1:782
CC2:1770MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



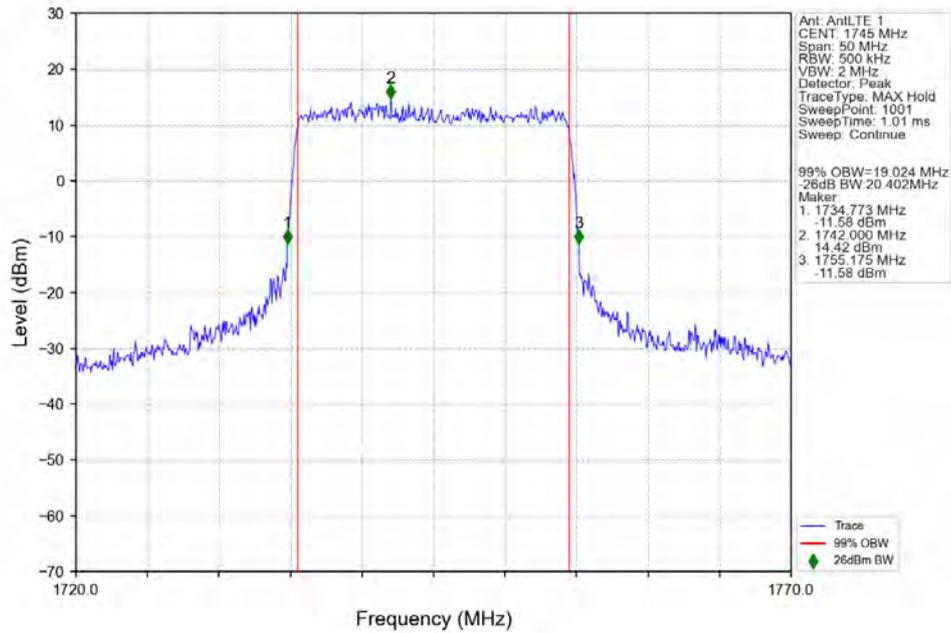
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:20MHz_LTE: QPSK NR: CP-OFDM QPSK_CC1:782
CC2:1720MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



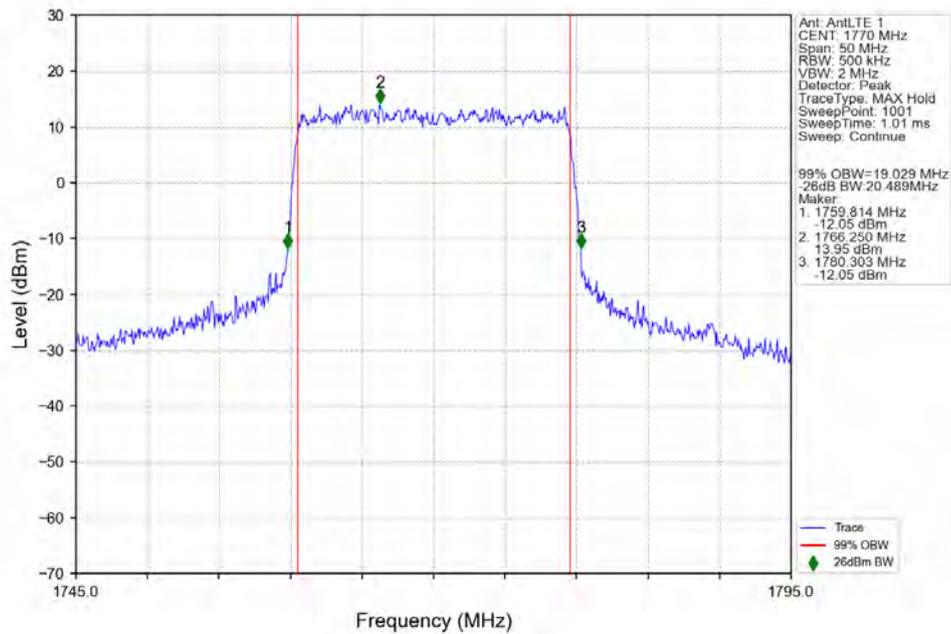


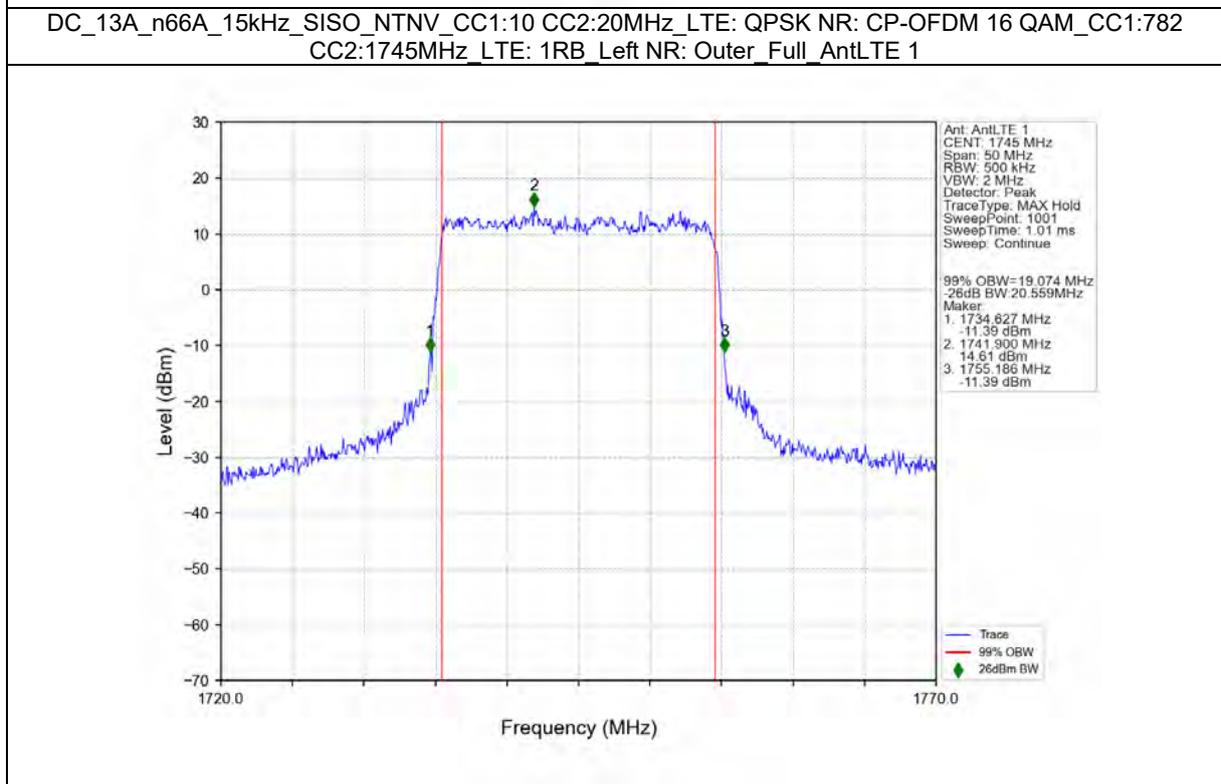
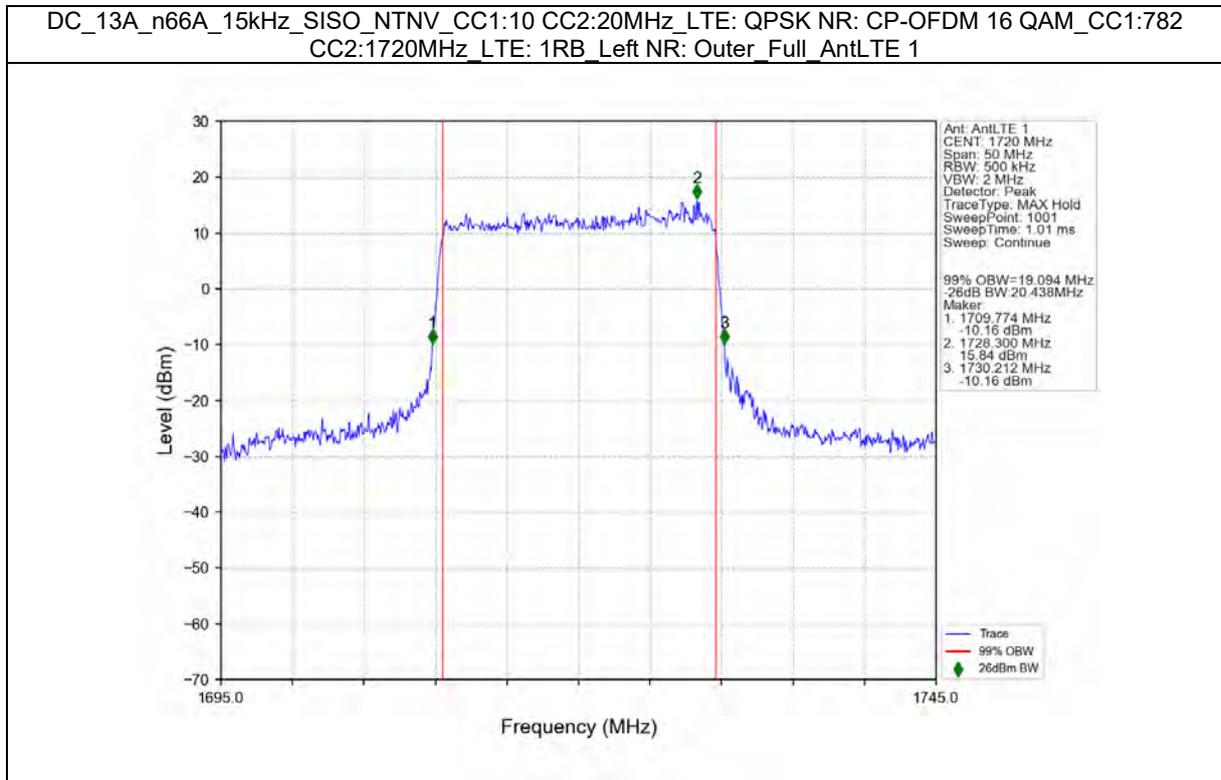
Test Report No.: PSU-NQN2504150110RF05

DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:20MHz_LTE: QPSK NR: CP-OFDM QPSK_CC1:782
 CC2:1745MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1

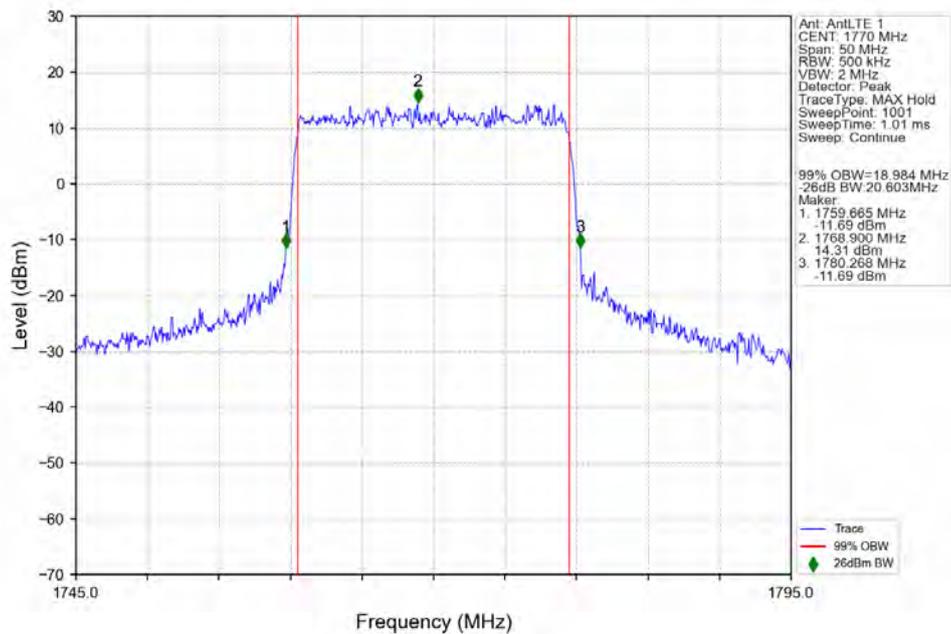


DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:20MHz_LTE: QPSK NR: CP-OFDM QPSK_CC1:782
 CC2:1770MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1

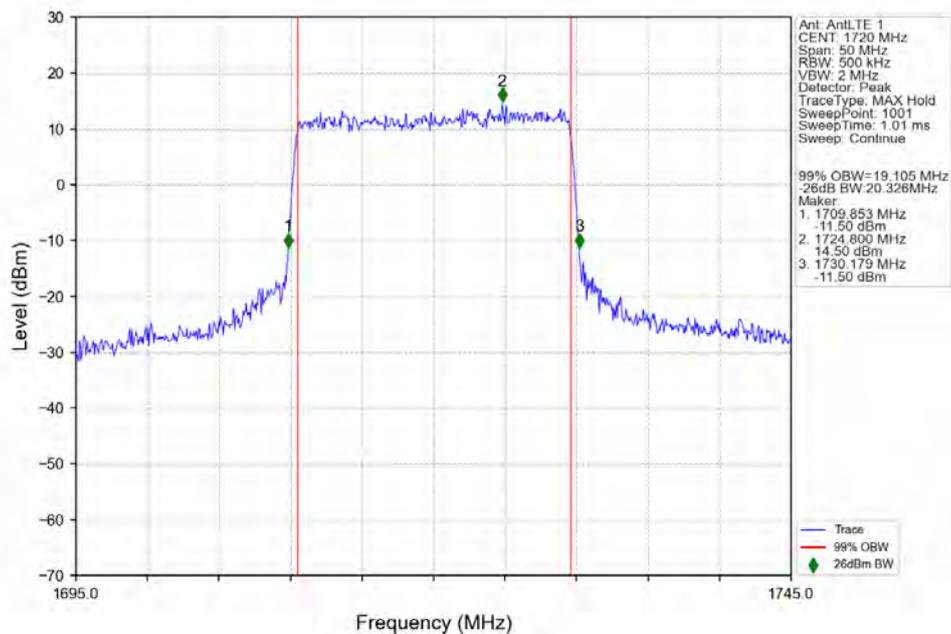


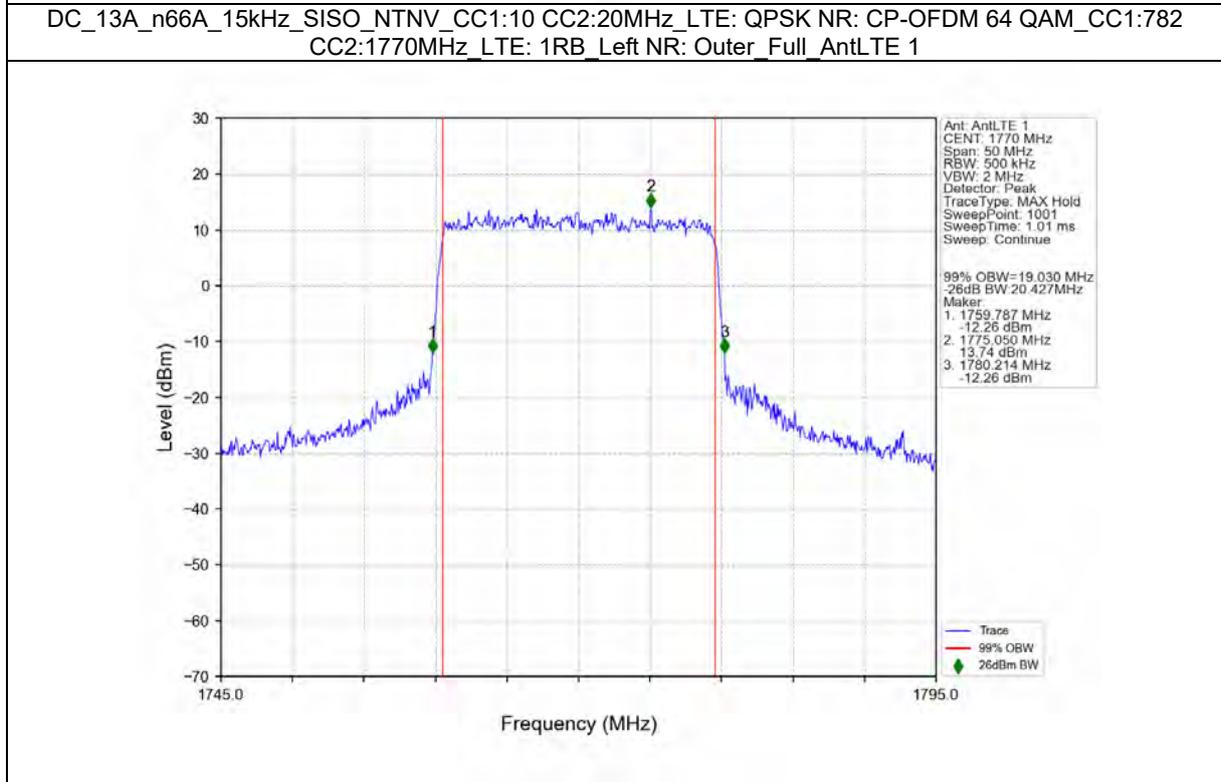
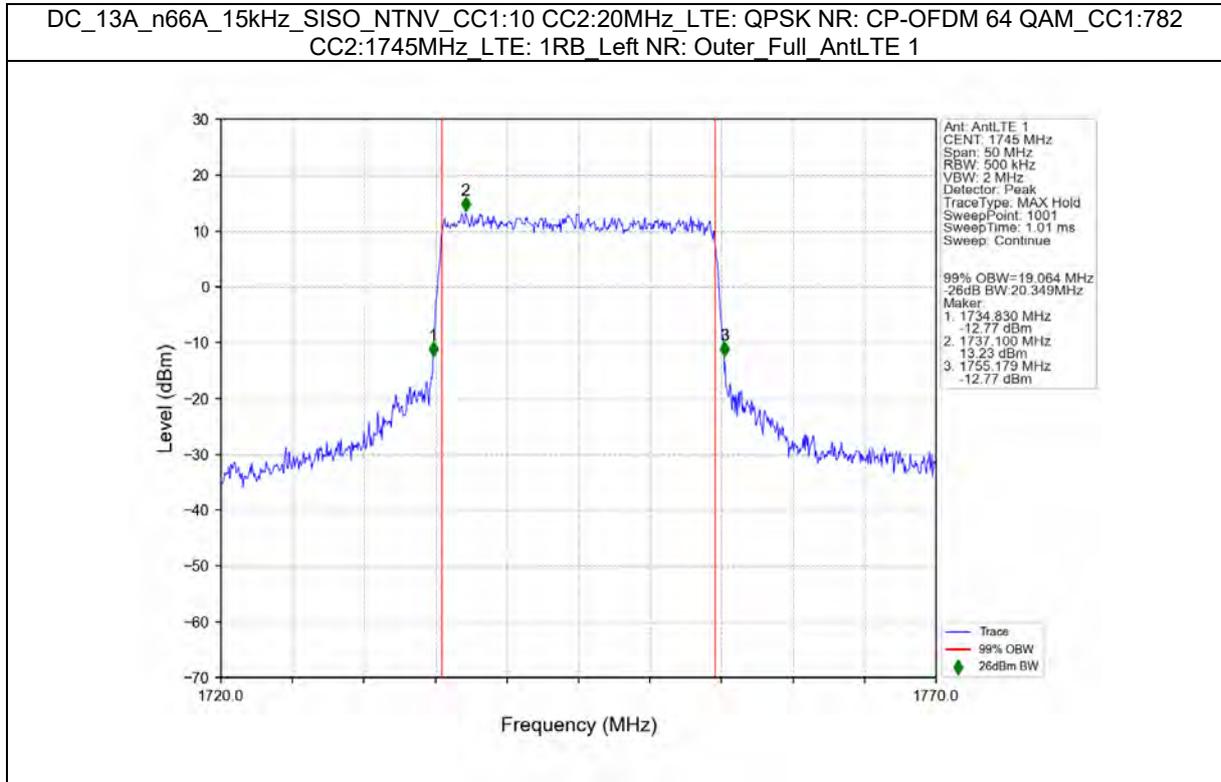


DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:20MHz_LTE: QPSK NR: CP-OFDM 16 QAM_CC1:782
CC2:1770MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1

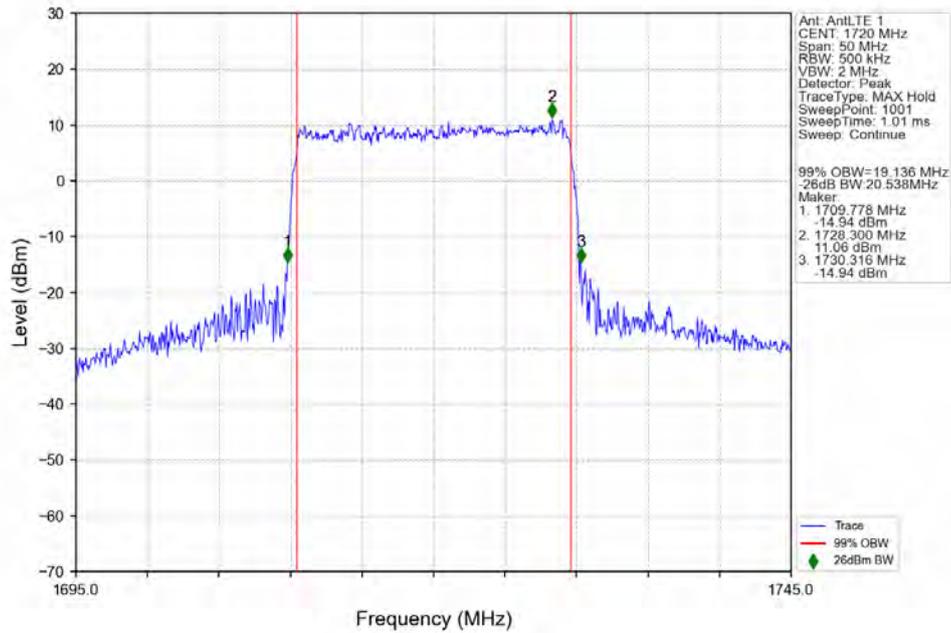


DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:20MHz_LTE: QPSK NR: CP-OFDM 64 QAM_CC1:782
CC2:1720MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1

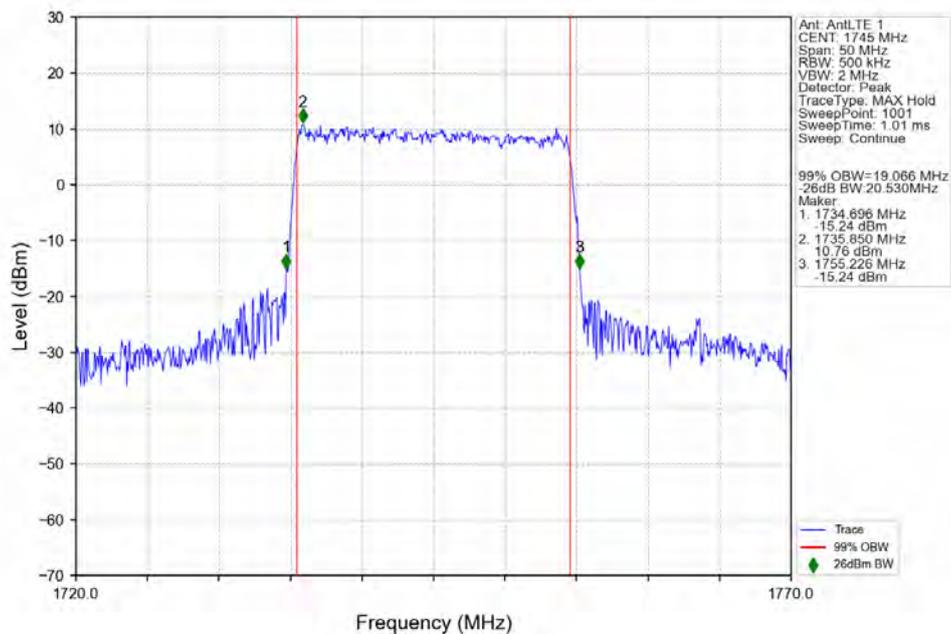




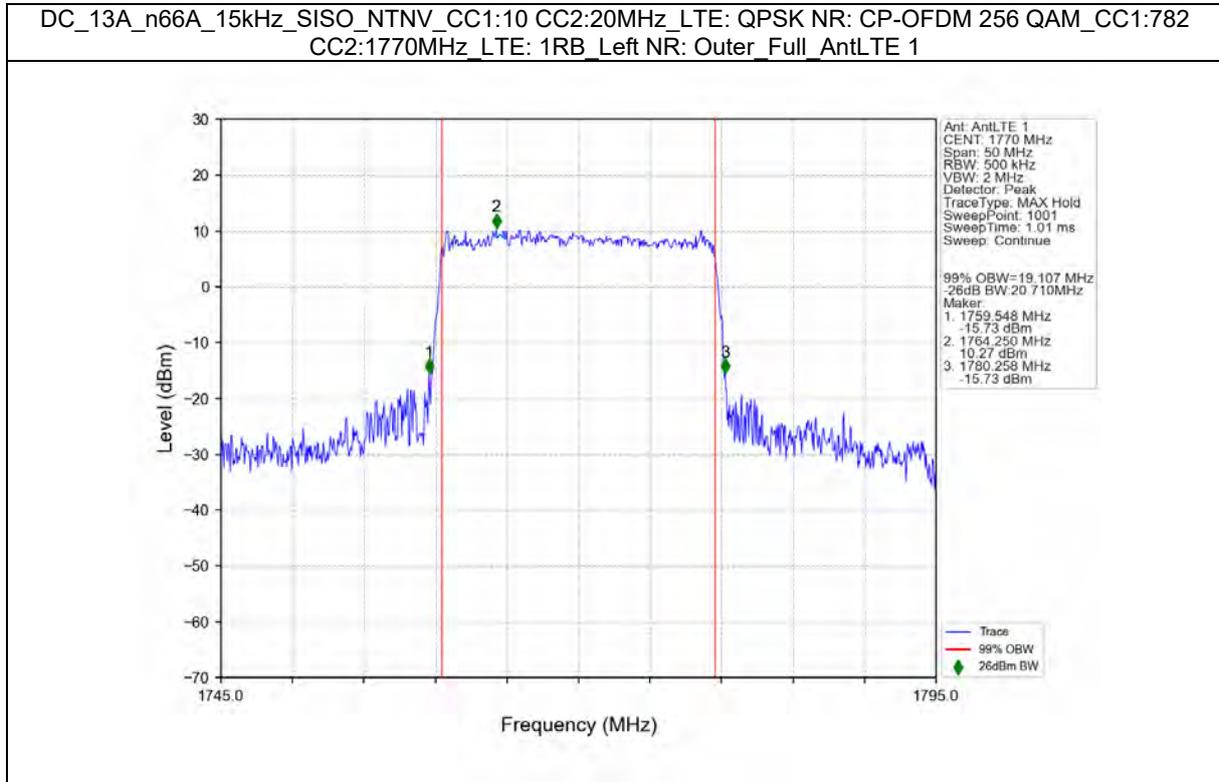
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:20MHz_LTE: QPSK NR: CP-OFDM 256 QAM_CC1:782
CC2:1720MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:20MHz_LTE: QPSK NR: CP-OFDM 256 QAM_CC1:782
CC2:1745MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1

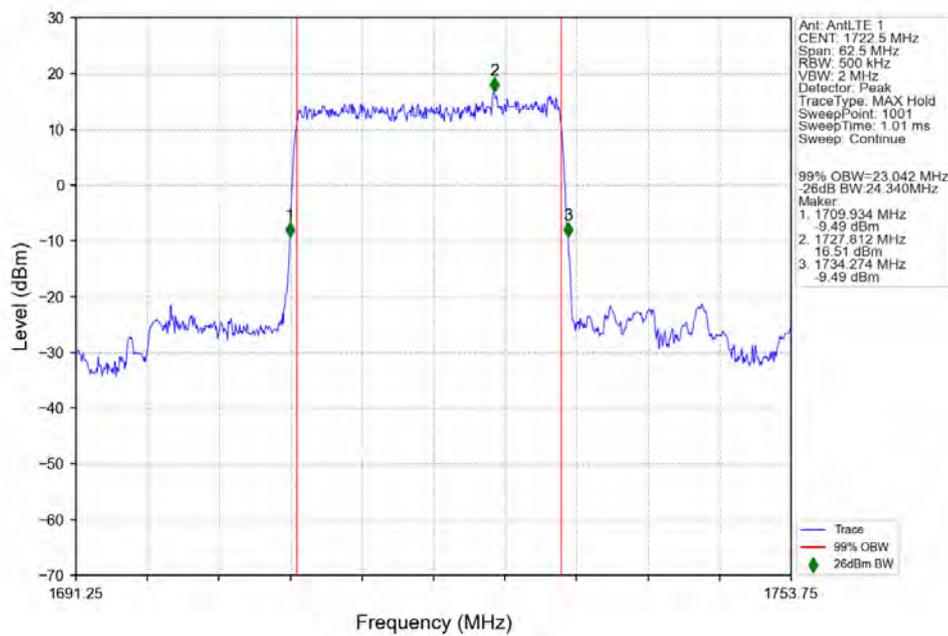


DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:20MHz_LTE: QPSK NR: CP-OFDM 256 QAM_CC1:782
CC2:1770MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1

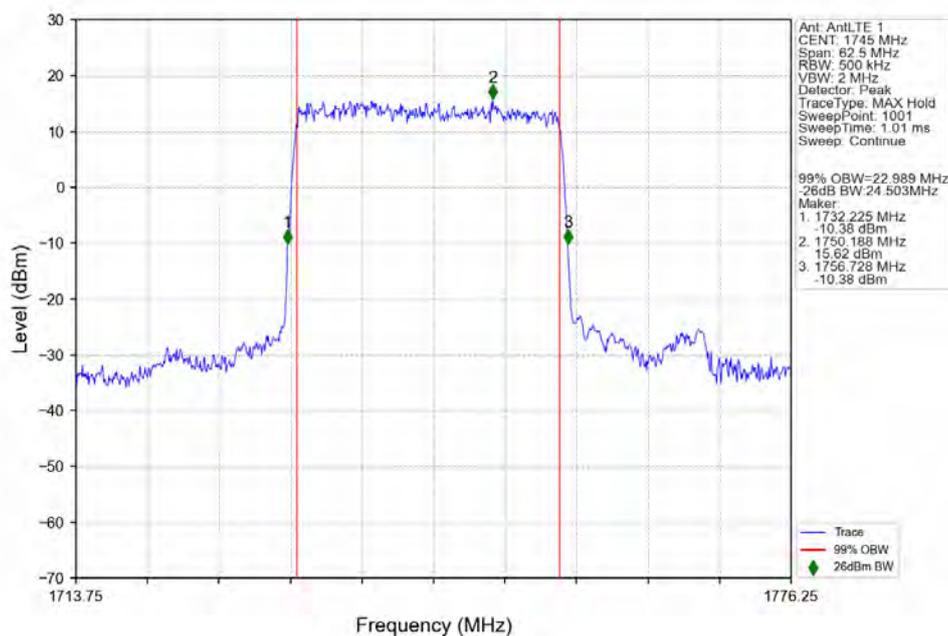


2.2.5 15k_SISO_25MHz_NTNV

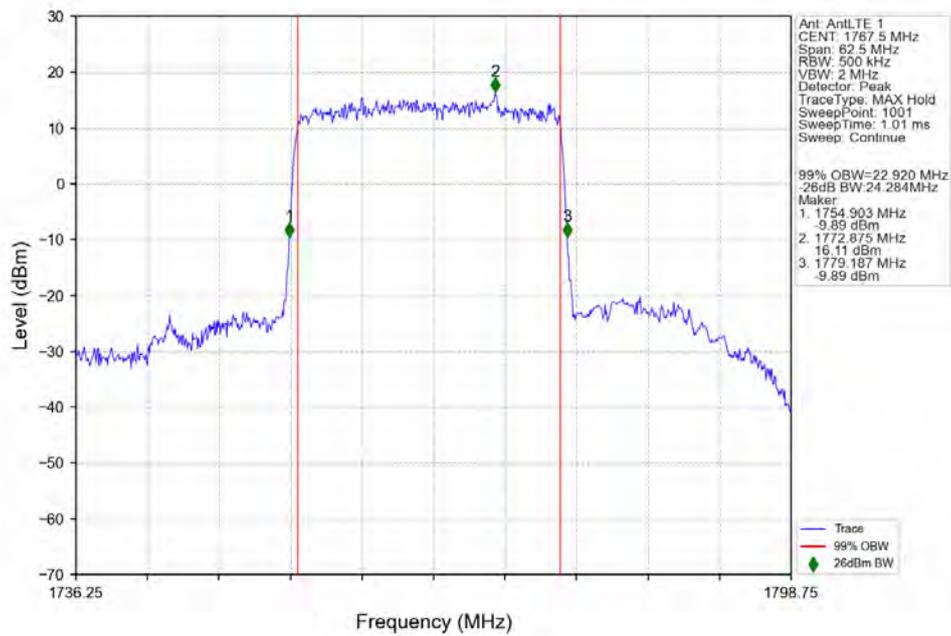
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:25MHz_LTE: QPSK NR: DFT-s-OFDM PI/2 BPSK_CC1:782
 CC2:1722.5MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



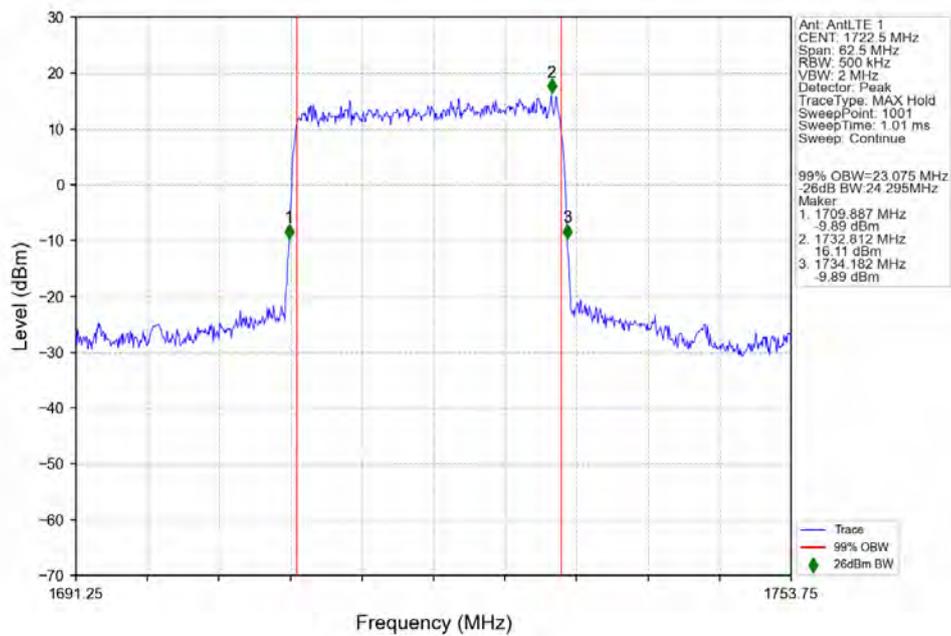
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:25MHz_LTE: QPSK NR: DFT-s-OFDM PI/2 BPSK_CC1:782
 CC2:1745MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



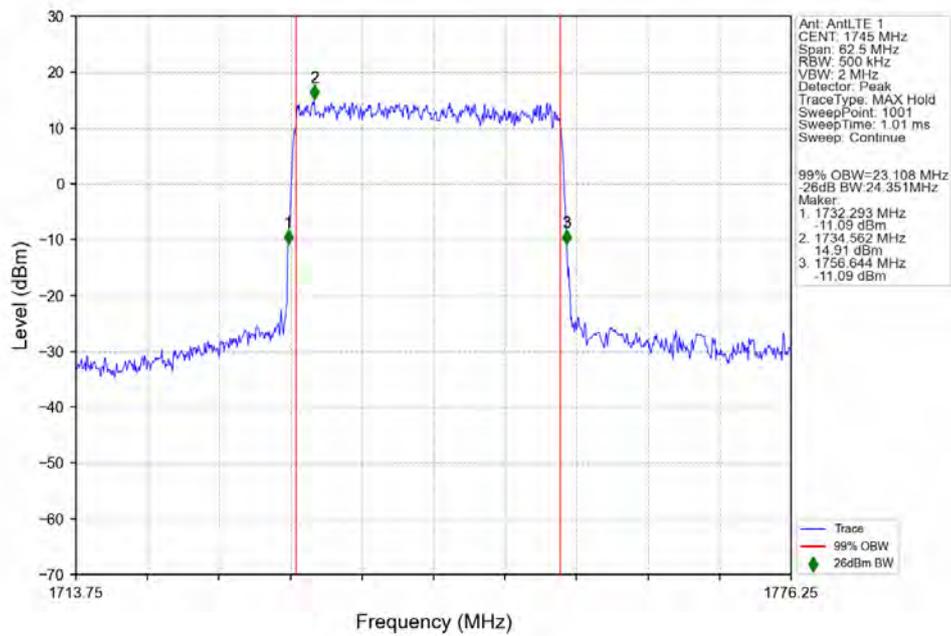
DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:25MHz_LTE: QPSK NR: DFT-s-OFDM PI/2 BPSK_CC1:782
CC2:1767.5MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:25MHz_LTE: QPSK NR: DFT-s-OFDM QPSK_CC1:782
CC2:1722.5MHz_LTE: 1RB_Left NR: Outer_Full_AntLTE 1



DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:25MHz_LTE: QPSK NR: DFT-s-OFDM QPSK_CC1:782
CC2:1745MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1



DC_13A_n66A_15kHz_SISO_NTNV_CC1:10 CC2:25MHz_LTE: QPSK NR: DFT-s-OFDM QPSK_CC1:782
CC2:1767.5MHz_LTE: 1RB Left NR: Outer_Full_AntLTE 1

