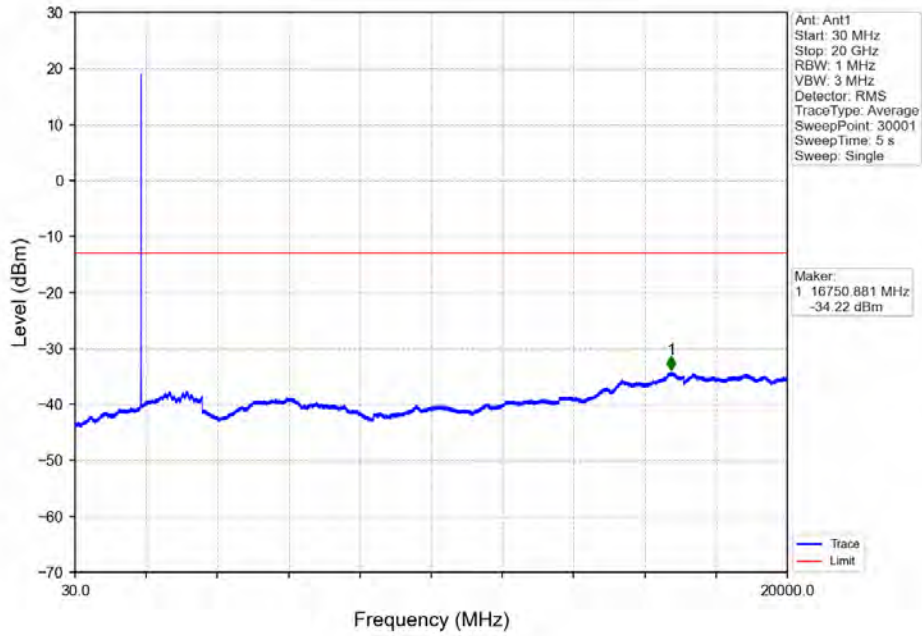




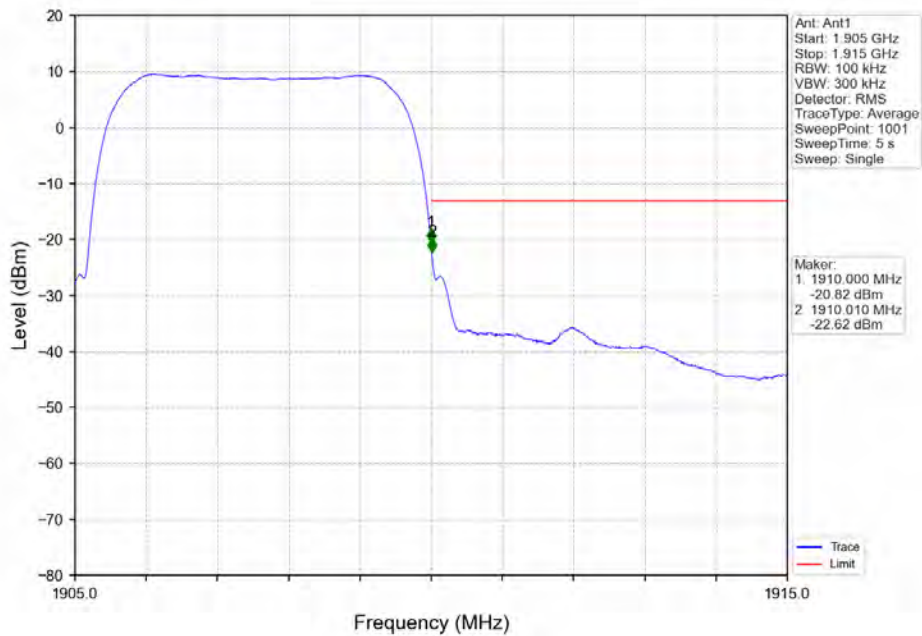
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Band2_RMC_MCH_1880MHz_12.2kbps RMC_NTNV



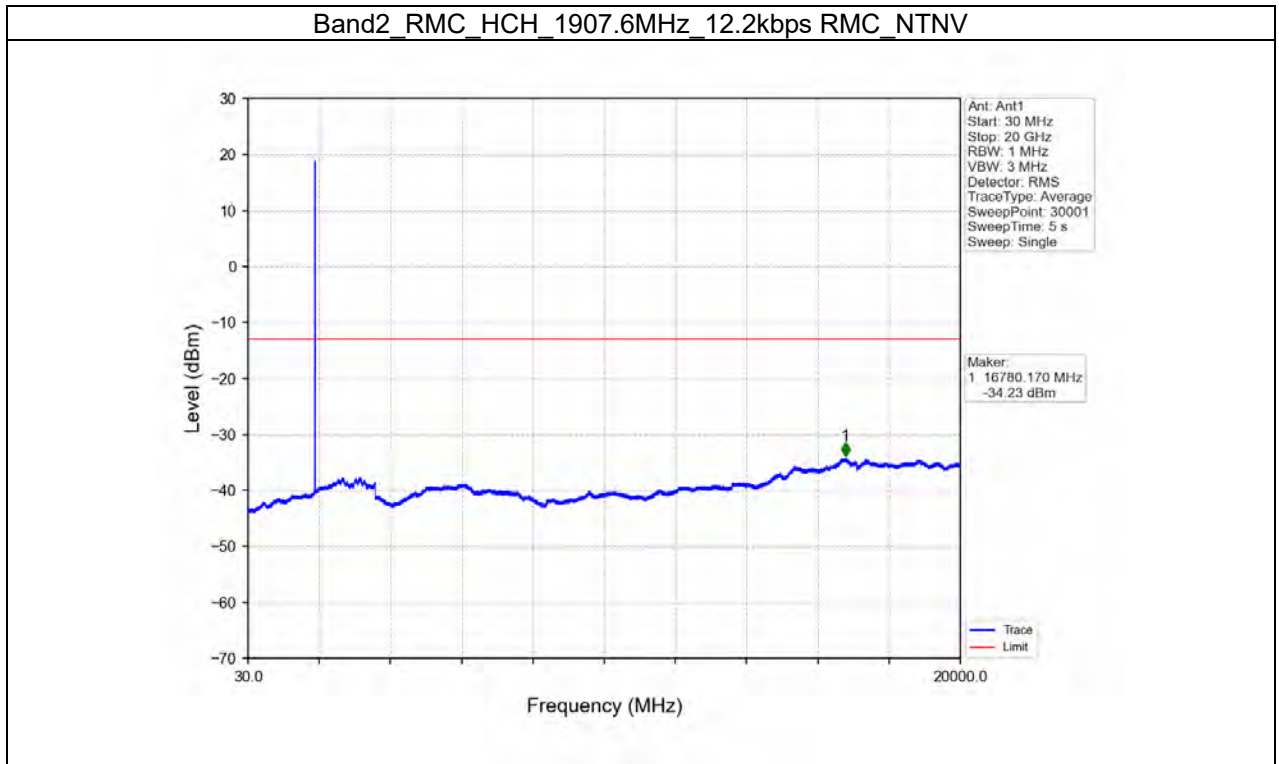
Band2_RMC_HCH_1907.6MHz_12.2kbps RMC_NTNV





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LTE Band 2

Frequency Stability

B2_1.4MHz

Test Result

Band: 2 / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1850.7	6	0	20	3.27	2.86	0.00	-2.5 to 2.5	Pass
					3.85	8.97	0.00	-2.5 to 2.5	Pass
					4.43	5.61	0.00	-2.5 to 2.5	Pass
				-30	3.85	9.61	0.01	-2.5 to 2.5	Pass
				-20	3.85	8.87	0.00	-2.5 to 2.5	Pass
				-10	3.85	10.37	0.01	-2.5 to 2.5	Pass
				0	3.85	9.40	0.01	-2.5 to 2.5	Pass
				10	3.85	8.55	0.00	-2.5 to 2.5	Pass
				30	3.85	8.27	0.00	-2.5 to 2.5	Pass
				40	3.85	10.53	0.01	-2.5 to 2.5	Pass
	50	3.85	7.87	0.00	-2.5 to 2.5	Pass			
	1880	6	0	20	3.27	4.21	0.00	-2.5 to 2.5	Pass
					3.85	-0.61	-0.00	-2.5 to 2.5	Pass
					4.43	0.11	0.00	-2.5 to 2.5	Pass
				-30	3.85	-0.64	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-4.21	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-15.13	-0.01	-2.5 to 2.5	Pass
				0	3.85	-7.62	-0.00	-2.5 to 2.5	Pass
				10	3.85	-1.95	-0.00	-2.5 to 2.5	Pass
				30	3.85	-1.65	-0.00	-2.5 to 2.5	Pass
				40	3.85	-0.67	-0.00	-2.5 to 2.5	Pass
	50	3.85	0.76	0.00	-2.5 to 2.5	Pass			
	1909.3	6	0	20	3.27	-1.30	-0.00	-2.5 to 2.5	Pass
					3.85	-0.96	-0.00	-2.5 to 2.5	Pass
					4.43	-0.70	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-5.01	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-4.83	-0.00	-2.5 to 2.5	Pass
				-10	3.85	1.72	0.00	-2.5 to 2.5	Pass
				0	3.85	0.71	0.00	-2.5 to 2.5	Pass
				10	3.85	-2.13	-0.00	-2.5 to 2.5	Pass
30				3.85	-4.06	-0.00	-2.5 to 2.5	Pass	
40				3.85	-1.52	-0.00	-2.5 to 2.5	Pass	
50	3.85	2.20	0.00	-2.5 to 2.5	Pass				
16QAM	1850.7	6	0	20	3.27	5.57	0.00	-2.5 to 2.5	Pass
					3.85	8.70	0.00	-2.5 to 2.5	Pass
					4.43	8.96	0.00	-2.5 to 2.5	Pass
				-30	3.85	5.94	0.00	-2.5 to 2.5	Pass
				-20	3.85	3.22	0.00	-2.5 to 2.5	Pass
				-10	3.85	6.14	0.00	-2.5 to 2.5	Pass
				0	3.85	3.50	0.00	-2.5 to 2.5	Pass
10	3.85	-6.04	-0.00	-2.5 to 2.5	Pass				



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	1880	6	0	30	3.85	-0.60	-0.00	-2.5 to 2.5	Pass	
				40	3.85	5.57	0.00	-2.5 to 2.5	Pass	
				50	3.85	5.72	0.00	-2.5 to 2.5	Pass	
				20	3.27	2.35	0.00	-2.5 to 2.5	Pass	
					3.85	0.66	0.00	-2.5 to 2.5	Pass	
					4.43	1.96	0.00	-2.5 to 2.5	Pass	
				-30	3.85	-0.56	-0.00	-2.5 to 2.5	Pass	
				-20	3.85	1.34	0.00	-2.5 to 2.5	Pass	
				-10	3.85	2.73	0.00	-2.5 to 2.5	Pass	
	0	3.85	-1.70	-0.00	-2.5 to 2.5	Pass				
	10	3.85	0.07	0.00	-2.5 to 2.5	Pass				
	30	3.85	-0.09	0.00	-2.5 to 2.5	Pass				
	40	3.85	-0.10	-0.00	-2.5 to 2.5	Pass				
	50	3.85	2.93	0.00	-2.5 to 2.5	Pass				
	1909.3	6	0	20	3.27	2.10	0.00	-2.5 to 2.5	Pass	
					3.85	1.26	0.00	-2.5 to 2.5	Pass	
					4.43	-0.13	-0.00	-2.5 to 2.5	Pass	
				-30	3.85	-10.04	-0.01	-2.5 to 2.5	Pass	
				-20	3.85	-0.80	-0.00	-2.5 to 2.5	Pass	
				-10	3.85	-1.02	-0.00	-2.5 to 2.5	Pass	
				0	3.85	-0.81	-0.00	-2.5 to 2.5	Pass	
				10	3.85	3.19	0.00	-2.5 to 2.5	Pass	
				30	3.85	2.93	0.00	-2.5 to 2.5	Pass	
				40	3.85	-1.16	-0.00	-2.5 to 2.5	Pass	
				50	3.85	-0.43	-0.00	-2.5 to 2.5	Pass	
				64QAM	1850.7	6	0	20	3.27	-0.77
	3.85	-2.06	-0.00						-2.5 to 2.5	Pass
	4.43	1.42	0.00						-2.5 to 2.5	Pass
	-30	3.85	-0.03					0.00	-2.5 to 2.5	Pass
	-20	3.85	-0.44					-0.00	-2.5 to 2.5	Pass
-10	3.85	3.30	0.00					-2.5 to 2.5	Pass	
0	3.85	-3.06	-0.00					-2.5 to 2.5	Pass	
10	3.85	0.07	0.00					-2.5 to 2.5	Pass	
30	3.85	-0.76	-0.00					-2.5 to 2.5	Pass	
40	3.85	-1.67	-0.00		-2.5 to 2.5	Pass				
50	3.85	-2.02	-0.00		-2.5 to 2.5	Pass				
1880	6	0	20		3.27	3.52	0.00	-2.5 to 2.5	Pass	
					3.85	1.80	0.00	-2.5 to 2.5	Pass	
					4.43	-0.13	-0.00	-2.5 to 2.5	Pass	
			-30		3.85	2.12	0.00	-2.5 to 2.5	Pass	
			-20		3.85	2.66	0.00	-2.5 to 2.5	Pass	
			-10		3.85	-15.31	-0.01	-2.5 to 2.5	Pass	
			0		3.85	-4.15	-0.00	-2.5 to 2.5	Pass	
			10		3.85	-2.15	-0.00	-2.5 to 2.5	Pass	
			30		3.85	-1.76	-0.00	-2.5 to 2.5	Pass	
40	3.85	0.94	0.00		-2.5 to 2.5	Pass				
50	3.85	0.37	0.00		-2.5 to 2.5	Pass				
1909.3	6	0	20		3.27	-4.49	-0.00	-2.5 to 2.5	Pass	
					3.85	-7.15	-0.00	-2.5 to 2.5	Pass	
					4.43	-5.62	-0.00	-2.5 to 2.5	Pass	
			-30		3.85	0.17	0.00	-2.5 to 2.5	Pass	
			-20		3.85	-3.92	-0.00	-2.5 to 2.5	Pass	
			-10	3.85	2.32	0.00	-2.5 to 2.5	Pass		



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				0	3.85	-4.19	-0.00	-2.5 to 2.5	Pass
				10	3.85	-2.59	-0.00	-2.5 to 2.5	Pass
				30	3.85	-0.87	-0.00	-2.5 to 2.5	Pass
				40	3.85	1.27	0.00	-2.5 to 2.5	Pass
				50	3.85	-2.03	-0.00	-2.5 to 2.5	Pass

B2_3MHz

Test Result

Band: 2 / Bandwidth: 3MHz																	
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict								
		Size	Offset				Result	Limit									
QPSK	1851.5	15	0	20	3.27	-27.98	-0.02	-2.5 to 2.5	Pass								
					3.85	-12.30	-0.01	-2.5 to 2.5	Pass								
					4.43	-6.47	-0.00	-2.5 to 2.5	Pass								
				1880	15	0	20	3.85	-3.56	-0.00	-2.5 to 2.5	Pass					
								-30	3.85	-5.34	-0.00	-2.5 to 2.5	Pass				
								-20	3.85	-0.56	-0.00	-2.5 to 2.5	Pass				
							1908.5	15	0	0	3.85	-2.05	-0.00	-2.5 to 2.5	Pass		
											10	3.85	-3.93	-0.00	-2.5 to 2.5	Pass	
											30	3.85	4.68	0.00	-2.5 to 2.5	Pass	
	1851.5	15	0							40	3.85	1.93	0.00	-2.5 to 2.5	Pass		
											50	3.85	0.40	0.00	-2.5 to 2.5	Pass	
											20	3.27	-0.13	-0.00	-2.5 to 2.5	Pass	
				1880	15	0				20	3.85	-3.49	-0.00	-2.5 to 2.5	Pass		
											4.43	-0.39	-0.00	-2.5 to 2.5	Pass		
											-30	3.85	4.85	0.00	-2.5 to 2.5	Pass	
							1908.5	15	0	-20	3.85	-4.59	-0.00	-2.5 to 2.5	Pass		
											-10	3.85	0.39	0.00	-2.5 to 2.5	Pass	
											0	3.85	4.11	0.00	-2.5 to 2.5	Pass	
	1851.5	15	0							10	3.85	4.71	0.00	-2.5 to 2.5	Pass		
											30	3.85	2.70	0.00	-2.5 to 2.5	Pass	
											40	3.85	2.90	0.00	-2.5 to 2.5	Pass	
				1851.5	15	0				50	3.85	2.63	0.00	-2.5 to 2.5	Pass		
											20	3.27	-2.03	-0.00	-2.5 to 2.5	Pass	
											3.85	-8.10	-0.00	-2.5 to 2.5	Pass		
							16QAM	1851.5	15	0	20	4.43	-2.46	-0.00	-2.5 to 2.5	Pass	
												-30	3.85	0.76	0.00	-2.5 to 2.5	Pass
												-20	3.85	-1.52	-0.00	-2.5 to 2.5	Pass
1851.5	15	0	-10								3.85	2.05	0.00	-2.5 to 2.5	Pass		
											0	3.85	1.96	0.00	-2.5 to 2.5	Pass	
											10	3.85	1.19	0.00	-2.5 to 2.5	Pass	
			1851.5	15	0	30					3.85	0.83	0.00	-2.5 to 2.5	Pass		
											40	3.85	0.34	0.00	-2.5 to 2.5	Pass	
											50	3.85	1.17	0.00	-2.5 to 2.5	Pass	
						1851.5	15	0	20	3.27	-1.32	-0.00	-2.5 to 2.5	Pass			
										3.85	-2.90	-0.00	-2.5 to 2.5	Pass			
										4.43	2.35	0.00	-2.5 to 2.5	Pass			
1851.5	15	0							-30	3.85	-1.84	-0.00	-2.5 to 2.5	Pass			
										-20	3.85	0.46	0.00	-2.5 to 2.5	Pass		
										-10	3.85	1.42	0.00	-2.5 to 2.5	Pass		
			1851.5	15	0				0	3.85	-4.31	-0.00	-2.5 to 2.5	Pass			
										10	3.85	-4.61	-0.00	-2.5 to 2.5	Pass		



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	1880	15	0	30	3.85	1.59	0.00	-2.5 to 2.5	Pass	
				40	3.85	-4.36	-0.00	-2.5 to 2.5	Pass	
				50	3.85	-0.29	-0.00	-2.5 to 2.5	Pass	
				20	3.27	3.62	0.00	-2.5 to 2.5	Pass	
					3.85	2.20	0.00	-2.5 to 2.5	Pass	
					4.43	-2.09	-0.00	-2.5 to 2.5	Pass	
				-30	3.85	-2.63	-0.00	-2.5 to 2.5	Pass	
				-20	3.85	0.33	0.00	-2.5 to 2.5	Pass	
				-10	3.85	-4.03	-0.00	-2.5 to 2.5	Pass	
	0	3.85	2.58	0.00	-2.5 to 2.5	Pass				
	10	3.85	0.81	0.00	-2.5 to 2.5	Pass				
	30	3.85	-0.86	-0.00	-2.5 to 2.5	Pass				
	40	3.85	-3.22	-0.00	-2.5 to 2.5	Pass				
	50	3.85	-0.10	-0.00	-2.5 to 2.5	Pass				
	1908.5	15	0	20	3.27	-1.25	-0.00	-2.5 to 2.5	Pass	
					3.85	3.30	0.00	-2.5 to 2.5	Pass	
					4.43	1.86	0.00	-2.5 to 2.5	Pass	
				-30	3.85	-0.37	-0.00	-2.5 to 2.5	Pass	
				-20	3.85	1.54	0.00	-2.5 to 2.5	Pass	
				-10	3.85	-1.46	-0.00	-2.5 to 2.5	Pass	
				0	3.85	0.16	0.00	-2.5 to 2.5	Pass	
				10	3.85	-4.45	-0.00	-2.5 to 2.5	Pass	
				30	3.85	-1.60	-0.00	-2.5 to 2.5	Pass	
	40	3.85	1.77	0.00	-2.5 to 2.5	Pass				
	50	3.85	-0.52	-0.00	-2.5 to 2.5	Pass				
	64QAM	1851.5	15	0	20	3.27	-6.62	-0.00	-2.5 to 2.5	Pass
						3.85	-4.12	-0.00	-2.5 to 2.5	Pass
						4.43	-4.55	-0.00	-2.5 to 2.5	Pass
					-30	3.85	-3.36	-0.00	-2.5 to 2.5	Pass
					-20	3.85	-1.70	-0.00	-2.5 to 2.5	Pass
-10					3.85	-1.72	-0.00	-2.5 to 2.5	Pass	
0					3.85	-0.66	-0.00	-2.5 to 2.5	Pass	
10					3.85	-0.86	-0.00	-2.5 to 2.5	Pass	
30					3.85	-3.82	-0.00	-2.5 to 2.5	Pass	
40		3.85	-0.66	-0.00	-2.5 to 2.5	Pass				
50		3.85	-3.86	-0.00	-2.5 to 2.5	Pass				
1880		15	0	20	3.27	0.67	0.00	-2.5 to 2.5	Pass	
					3.85	1.14	0.00	-2.5 to 2.5	Pass	
					4.43	-0.77	-0.00	-2.5 to 2.5	Pass	
				-30	3.85	-4.15	-0.00	-2.5 to 2.5	Pass	
				-20	3.85	-3.59	-0.00	-2.5 to 2.5	Pass	
				-10	3.85	1.12	0.00	-2.5 to 2.5	Pass	
				0	3.85	-1.54	-0.00	-2.5 to 2.5	Pass	
				10	3.85	-0.59	-0.00	-2.5 to 2.5	Pass	
				30	3.85	-3.82	-0.00	-2.5 to 2.5	Pass	
40		3.85	-5.79	-0.00	-2.5 to 2.5	Pass				
50		3.85	-5.49	-0.00	-2.5 to 2.5	Pass				
1908.5		15	0	20	3.27	0.06	0.00	-2.5 to 2.5	Pass	
					3.85	-1.39	-0.00	-2.5 to 2.5	Pass	
					4.43	0.52	0.00	-2.5 to 2.5	Pass	
				-30	3.85	-0.73	-0.00	-2.5 to 2.5	Pass	
				-20	3.85	4.18	0.00	-2.5 to 2.5	Pass	
-10		3.85	-1.75	-0.00	-2.5 to 2.5	Pass				



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				0	3.85	-0.83	-0.00	-2.5 to 2.5	Pass
				10	3.85	-2.12	-0.00	-2.5 to 2.5	Pass
				30	3.85	-0.90	-0.00	-2.5 to 2.5	Pass
				40	3.85	-2.43	-0.00	-2.5 to 2.5	Pass
				50	3.85	-0.07	0.00	-2.5 to 2.5	Pass

B2_5MHz

Test Result

Band: 2 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1852.5	25	0	20	3.27	-3.32	-0.00	-2.5 to 2.5	Pass
					3.85	-7.34	-0.00	-2.5 to 2.5	Pass
					4.43	-5.91	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-1.19	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-22.02	-0.01	-2.5 to 2.5	Pass
				-10	3.85	-4.02	-0.00	-2.5 to 2.5	Pass
				0	3.85	-4.54	-0.00	-2.5 to 2.5	Pass
				10	3.85	-1.32	-0.00	-2.5 to 2.5	Pass
				30	3.85	-4.11	-0.00	-2.5 to 2.5	Pass
				40	3.85	-2.13	-0.00	-2.5 to 2.5	Pass
	50	3.85	-2.43	-0.00	-2.5 to 2.5	Pass			
	1880	25	0	20	3.27	0.71	0.00	-2.5 to 2.5	Pass
					3.85	-3.29	-0.00	-2.5 to 2.5	Pass
					4.43	-0.64	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-4.22	-0.00	-2.5 to 2.5	Pass
				-20	3.85	1.52	0.00	-2.5 to 2.5	Pass
				-10	3.85	-1.87	-0.00	-2.5 to 2.5	Pass
				0	3.85	-0.37	-0.00	-2.5 to 2.5	Pass
				10	3.85	1.79	0.00	-2.5 to 2.5	Pass
				30	3.85	-0.80	-0.00	-2.5 to 2.5	Pass
				40	3.85	2.70	0.00	-2.5 to 2.5	Pass
	50	3.85	0.39	0.00	-2.5 to 2.5	Pass			
	1907.5	25	0	20	3.27	5.58	0.00	-2.5 to 2.5	Pass
					3.85	-3.02	-0.00	-2.5 to 2.5	Pass
					4.43	2.72	0.00	-2.5 to 2.5	Pass
				-30	3.85	-1.32	-0.00	-2.5 to 2.5	Pass
				-20	3.85	0.37	0.00	-2.5 to 2.5	Pass
				-10	3.85	0.73	0.00	-2.5 to 2.5	Pass
				0	3.85	0.66	0.00	-2.5 to 2.5	Pass
				10	3.85	2.00	0.00	-2.5 to 2.5	Pass
30				3.85	0.60	0.00	-2.5 to 2.5	Pass	
40				3.85	0.06	0.00	-2.5 to 2.5	Pass	
50	3.85	0.76	0.00	-2.5 to 2.5	Pass				
16QAM	1852.5	25	0	20	3.27	-3.39	-0.00	-2.5 to 2.5	Pass
					3.85	-5.01	-0.00	-2.5 to 2.5	Pass
					4.43	-2.77	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-5.59	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-6.55	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-3.62	-0.00	-2.5 to 2.5	Pass
				0	3.85	-4.45	-0.00	-2.5 to 2.5	Pass



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				-10	3.85	1.40	0.00	-2.5 to 2.5	Pass
				0	3.85	-2.86	-0.00	-2.5 to 2.5	Pass
				10	3.85	0.64	0.00	-2.5 to 2.5	Pass
				30	3.85	-4.54	-0.00	-2.5 to 2.5	Pass
				40	3.85	3.00	0.00	-2.5 to 2.5	Pass
				50	3.85	1.89	0.00	-2.5 to 2.5	Pass

B2_10MHz

Test Result

Band: 2 / Bandwidth: 10MHz										
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict	
		Size	Offset				Result	Limit		
QPSK	1855	50	0	20	3.27	-6.52	-0.00	-2.5 to 2.5	Pass	
					3.85	-6.39	-0.00	-2.5 to 2.5	Pass	
					4.43	-5.14	-0.00	-2.5 to 2.5	Pass	
				-30	3.85	-2.73	-0.00	-2.5 to 2.5	Pass	
					-20	3.85	-1.33	-0.00	-2.5 to 2.5	Pass
						-10	3.85	-3.50	-0.00	-2.5 to 2.5
				0	3.85	-3.79	-0.00	-2.5 to 2.5	Pass	
					10	3.85	-2.59	-0.00	-2.5 to 2.5	Pass
				30	3.85	-6.25	-0.00	-2.5 to 2.5	Pass	
	40	3.85	-4.11	-0.00	-2.5 to 2.5	Pass				
	50	3.85	-2.77	-0.00	-2.5 to 2.5	Pass				
	1880	50	0	20	3.27	-1.97	-0.00	-2.5 to 2.5	Pass	
					3.85	-4.16	-0.00	-2.5 to 2.5	Pass	
					4.43	-2.67	-0.00	-2.5 to 2.5	Pass	
				-30	3.85	-2.63	-0.00	-2.5 to 2.5	Pass	
					-20	3.85	-2.63	-0.00	-2.5 to 2.5	Pass
						-10	3.85	0.76	0.00	-2.5 to 2.5
				0	3.85	-2.29	-0.00	-2.5 to 2.5	Pass	
					10	3.85	-2.22	-0.00	-2.5 to 2.5	Pass
				30	3.85	-0.40	-0.00	-2.5 to 2.5	Pass	
	40	3.85	-2.52	-0.00	-2.5 to 2.5	Pass				
	50	3.85	-0.71	-0.00	-2.5 to 2.5	Pass				
	1905	50	0	20	3.27	0.80	0.00	-2.5 to 2.5	Pass	
					3.85	-1.53	-0.00	-2.5 to 2.5	Pass	
					4.43	-2.25	-0.00	-2.5 to 2.5	Pass	
				-30	3.85	1.95	0.00	-2.5 to 2.5	Pass	
					-20	3.85	0.90	0.00	-2.5 to 2.5	Pass
-10						3.85	1.12	0.00	-2.5 to 2.5	Pass
0				3.85	0.79	0.00	-2.5 to 2.5	Pass		
				10	3.85	0.86	0.00	-2.5 to 2.5	Pass	
30				3.85	-0.77	-0.00	-2.5 to 2.5	Pass		
40	3.85	0.61	0.00	-2.5 to 2.5	Pass					
50	3.85	-0.63	-0.00	-2.5 to 2.5	Pass					
16QAM	1855	50	0	20	3.27	-6.19	-0.00	-2.5 to 2.5	Pass	
					3.85	-3.73	-0.00	-2.5 to 2.5	Pass	
					4.43	-5.89	-0.00	-2.5 to 2.5	Pass	



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				-30	3.85	-5.09	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-5.95	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-5.94	-0.00	-2.5 to 2.5	Pass
				0	3.85	-3.19	-0.00	-2.5 to 2.5	Pass
				10	3.85	-3.62	-0.00	-2.5 to 2.5	Pass
				30	3.85	-5.42	-0.00	-2.5 to 2.5	Pass
				40	3.85	-2.58	-0.00	-2.5 to 2.5	Pass
				50	3.85	-4.63	-0.00	-2.5 to 2.5	Pass
	1880	50	0	20	3.27	-2.45	-0.00	-2.5 to 2.5	Pass
					3.85	-0.54	-0.00	-2.5 to 2.5	Pass
					4.43	-0.54	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-2.80	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-1.02	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-4.35	-0.00	-2.5 to 2.5	Pass
				0	3.85	-0.94	-0.00	-2.5 to 2.5	Pass
				10	3.85	-0.86	-0.00	-2.5 to 2.5	Pass
				30	3.85	-2.06	-0.00	-2.5 to 2.5	Pass
				40	3.85	-4.41	-0.00	-2.5 to 2.5	Pass
				50	3.85	-2.89	-0.00	-2.5 to 2.5	Pass
				1905	50	0	20	3.27	1.39
	3.85	0.99	0.00					-2.5 to 2.5	Pass
	4.43	1.26	0.00					-2.5 to 2.5	Pass
	-30	3.85	-3.29				-0.00	-2.5 to 2.5	Pass
	-20	3.85	-0.24				-0.00	-2.5 to 2.5	Pass
	-10	3.85	-0.13				-0.00	-2.5 to 2.5	Pass
	0	3.85	-2.17				-0.00	-2.5 to 2.5	Pass
	10	3.85	-3.23				-0.00	-2.5 to 2.5	Pass
	30	3.85	-4.25				-0.00	-2.5 to 2.5	Pass
40	3.85	-4.69	-0.00				-2.5 to 2.5	Pass	
50	3.85	-3.72	-0.00				-2.5 to 2.5	Pass	
64QAM	1855	50	0				20	3.27	-7.35
				3.85	-4.79	-0.00		-2.5 to 2.5	Pass
				4.43	-4.00	-0.00		-2.5 to 2.5	Pass
				-30	3.85	-6.24	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-6.25	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-6.70	-0.00	-2.5 to 2.5	Pass
				0	3.85	-4.42	-0.00	-2.5 to 2.5	Pass
				10	3.85	-1.70	-0.00	-2.5 to 2.5	Pass
				30	3.85	-5.79	-0.00	-2.5 to 2.5	Pass
				40	3.85	-3.40	-0.00	-2.5 to 2.5	Pass
				50	3.85	-5.84	-0.00	-2.5 to 2.5	Pass
				1880	50	0	20	3.27	-0.74
	3.85	0.69	0.00					-2.5 to 2.5	Pass
	4.43	-0.92	-0.00					-2.5 to 2.5	Pass
	-30	3.85	-1.95				-0.00	-2.5 to 2.5	Pass
	-20	3.85	-1.84				-0.00	-2.5 to 2.5	Pass
	-10	3.85	-5.25				-0.00	-2.5 to 2.5	Pass
	0	3.85	-2.16				-0.00	-2.5 to 2.5	Pass
	10	3.85	-5.36				-0.00	-2.5 to 2.5	Pass
	30	3.85	-3.29				-0.00	-2.5 to 2.5	Pass
	40	3.85	-0.23				-0.00	-2.5 to 2.5	Pass
	50	3.85	1.50				0.00	-2.5 to 2.5	Pass
	1905	50	0				20	3.27	-0.29



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					3.85	-1.67	-0.00	-2.5 to 2.5	Pass
					4.43	0.36	0.00	-2.5 to 2.5	Pass
				-30	3.85	-2.90	-0.00	-2.5 to 2.5	Pass
				-20	3.85	1.10	0.00	-2.5 to 2.5	Pass
				-10	3.85	0.53	0.00	-2.5 to 2.5	Pass
				0	3.85	-5.39	-0.00	-2.5 to 2.5	Pass
				10	3.85	-2.22	-0.00	-2.5 to 2.5	Pass
				30	3.85	-5.52	-0.00	-2.5 to 2.5	Pass
				40	3.85	-3.79	-0.00	-2.5 to 2.5	Pass
				50	3.85	-4.98	-0.00	-2.5 to 2.5	Pass

2.5 B2_15MHz

Test Result

Band: 2 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1857.5	75	0	20	3.27	-8.65	-0.00	-2.5 to 2.5	Pass
					3.85	-5.34	-0.00	-2.5 to 2.5	Pass
					4.43	-3.26	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-2.92	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-3.42	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-4.03	-0.00	-2.5 to 2.5	Pass
				0	3.85	-3.93	-0.00	-2.5 to 2.5	Pass
				10	3.85	-3.29	-0.00	-2.5 to 2.5	Pass
				30	3.85	-1.76	-0.00	-2.5 to 2.5	Pass
				40	3.85	-3.02	-0.00	-2.5 to 2.5	Pass
	50	3.85	-4.05	-0.00	-2.5 to 2.5	Pass			
	1880	75	0	20	3.27	-1.32	-0.00	-2.5 to 2.5	Pass
					3.85	-4.26	-0.00	-2.5 to 2.5	Pass
					4.43	-1.29	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-2.65	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-0.67	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-0.10	-0.00	-2.5 to 2.5	Pass
				0	3.85	-3.69	-0.00	-2.5 to 2.5	Pass
				10	3.85	-2.56	-0.00	-2.5 to 2.5	Pass
				30	3.85	-1.20	-0.00	-2.5 to 2.5	Pass
				40	3.85	0.30	0.00	-2.5 to 2.5	Pass
	50	3.85	-0.30	-0.00	-2.5 to 2.5	Pass			
	1902.5	75	0	20	3.27	-3.99	-0.00	-2.5 to 2.5	Pass
					3.85	3.75	0.00	-2.5 to 2.5	Pass
					4.43	1.30	0.00	-2.5 to 2.5	Pass
				-30	3.85	1.47	0.00	-2.5 to 2.5	Pass
				-20	3.85	0.63	0.00	-2.5 to 2.5	Pass
-10				3.85	1.07	0.00	-2.5 to 2.5	Pass	
0				3.85	0.01	0.00	-2.5 to 2.5	Pass	
10				3.85	-2.83	-0.00	-2.5 to 2.5	Pass	
30				3.85	-2.19	-0.00	-2.5 to 2.5	Pass	
40				3.85	-0.83	-0.00	-2.5 to 2.5	Pass	
50	3.85	1.20	0.00	-2.5 to 2.5	Pass				
16QAM	1857.5	75	0	20	3.27	-2.92	-0.00	-2.5 to 2.5	Pass



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64QAM					3.85	-6.39	-0.00	-2.5 to 2.5	Pass
					4.43	-4.85	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-6.04	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-3.28	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-4.09	-0.00	-2.5 to 2.5	Pass
				0	3.85	-3.32	-0.00	-2.5 to 2.5	Pass
				10	3.85	-1.52	-0.00	-2.5 to 2.5	Pass
				30	3.85	-3.49	-0.00	-2.5 to 2.5	Pass
				40	3.85	-2.93	-0.00	-2.5 to 2.5	Pass
				50	3.85	-3.55	-0.00	-2.5 to 2.5	Pass
	1880	75	0	20	3.27	-4.59	-0.00	-2.5 to 2.5	Pass
					3.85	-3.60	-0.00	-2.5 to 2.5	Pass
					4.43	-2.90	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-1.87	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-3.05	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-3.88	-0.00	-2.5 to 2.5	Pass
				0	3.85	-5.71	-0.00	-2.5 to 2.5	Pass
				10	3.85	-4.45	-0.00	-2.5 to 2.5	Pass
				30	3.85	-1.87	-0.00	-2.5 to 2.5	Pass
				40	3.85	-3.68	-0.00	-2.5 to 2.5	Pass
	50	3.85	-1.89	-0.00	-2.5 to 2.5	Pass			
	1902.5	75	0	20	3.27	-1.40	-0.00	-2.5 to 2.5	Pass
					3.85	0.83	0.00	-2.5 to 2.5	Pass
					4.43	0.27	0.00	-2.5 to 2.5	Pass
				-30	3.85	0.10	0.00	-2.5 to 2.5	Pass
				-20	3.85	1.26	0.00	-2.5 to 2.5	Pass
				-10	3.85	-1.54	-0.00	-2.5 to 2.5	Pass
				0	3.85	-2.29	-0.00	-2.5 to 2.5	Pass
10				3.85	-0.93	-0.00	-2.5 to 2.5	Pass	
30				3.85	0.76	0.00	-2.5 to 2.5	Pass	
40				3.85	1.32	0.00	-2.5 to 2.5	Pass	
50	3.85	3.63	0.00	-2.5 to 2.5	Pass				
1857.5	75	0	20	3.27	-3.48	-0.00	-2.5 to 2.5	Pass	
				3.85	-4.00	-0.00	-2.5 to 2.5	Pass	
				4.43	-3.02	-0.00	-2.5 to 2.5	Pass	
			-30	3.85	-1.83	-0.00	-2.5 to 2.5	Pass	
			-20	3.85	-4.98	-0.00	-2.5 to 2.5	Pass	
			-10	3.85	-3.72	-0.00	-2.5 to 2.5	Pass	
			0	3.85	-4.91	-0.00	-2.5 to 2.5	Pass	
			10	3.85	-4.63	-0.00	-2.5 to 2.5	Pass	
			30	3.85	-3.52	-0.00	-2.5 to 2.5	Pass	
			40	3.85	-6.51	-0.00	-2.5 to 2.5	Pass	
	50	3.85	-3.35	-0.00	-2.5 to 2.5	Pass			
	1880	75	0	20	3.27	-3.72	-0.00	-2.5 to 2.5	Pass
					3.85	-2.25	-0.00	-2.5 to 2.5	Pass
					4.43	-0.70	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-0.43	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-4.88	-0.00	-2.5 to 2.5	Pass
				-10	3.85	0.01	0.00	-2.5 to 2.5	Pass
				0	3.85	-2.43	-0.00	-2.5 to 2.5	Pass
10				3.85	-2.88	-0.00	-2.5 to 2.5	Pass	
30	3.85	0.36	0.00	-2.5 to 2.5	Pass				
40	3.85	-0.06	0.00	-2.5 to 2.5	Pass				



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	1902.5	75	0	50	3.85	1.29	0.00	-2.5 to 2.5	Pass
				20	3.27	3.16	0.00	-2.5 to 2.5	Pass
					3.85	0.61	0.00	-2.5 to 2.5	Pass
					4.43	0.04	0.00	-2.5 to 2.5	Pass
				-30	3.85	-0.14	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-3.42	-0.00	-2.5 to 2.5	Pass
				-10	3.85	3.10	0.00	-2.5 to 2.5	Pass
				0	3.85	0.76	0.00	-2.5 to 2.5	Pass
				10	3.85	0.81	0.00	-2.5 to 2.5	Pass
				30	3.85	2.15	0.00	-2.5 to 2.5	Pass
				40	3.85	0.36	0.00	-2.5 to 2.5	Pass
				50	3.85	2.03	0.00	-2.5 to 2.5	Pass

B2_20MHz

Test Result

Band: 2 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1860	100	0	20	3.27	-4.93	-0.00	-2.5 to 2.5	Pass
					3.85	-3.78	-0.00	-2.5 to 2.5	Pass
					4.43	-1.26	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-4.31	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-2.55	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-1.30	-0.00	-2.5 to 2.5	Pass
				0	3.85	-5.29	-0.00	-2.5 to 2.5	Pass
				10	3.85	-8.18	-0.00	-2.5 to 2.5	Pass
				30	3.85	-3.02	-0.00	-2.5 to 2.5	Pass
				40	3.85	-3.86	-0.00	-2.5 to 2.5	Pass
	50	3.85	-4.63	-0.00	-2.5 to 2.5	Pass			
	1880	100	0	20	3.27	-3.40	-0.00	-2.5 to 2.5	Pass
					3.85	-1.50	-0.00	-2.5 to 2.5	Pass
					4.43	-1.79	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-2.50	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-3.08	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-2.09	-0.00	-2.5 to 2.5	Pass
				0	3.85	-0.41	-0.00	-2.5 to 2.5	Pass
				10	3.85	-0.87	-0.00	-2.5 to 2.5	Pass
				30	3.85	-1.46	-0.00	-2.5 to 2.5	Pass
				40	3.85	-3.42	-0.00	-2.5 to 2.5	Pass
	50	3.85	-3.90	-0.00	-2.5 to 2.5	Pass			
	1900	100	0	20	3.27	-4.78	-0.00	-2.5 to 2.5	Pass
					3.85	-3.06	-0.00	-2.5 to 2.5	Pass
					4.43	1.04	0.00	-2.5 to 2.5	Pass
				-30	3.85	0.71	0.00	-2.5 to 2.5	Pass
				-20	3.85	-0.70	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-1.16	-0.00	-2.5 to 2.5	Pass
				0	3.85	2.19	0.00	-2.5 to 2.5	Pass
				10	3.85	-2.67	-0.00	-2.5 to 2.5	Pass



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				30	3.85	-0.49	-0.00	-2.5 to 2.5	Pass				
				40	3.85	-1.50	-0.00	-2.5 to 2.5	Pass				
				50	3.85	-2.36	-0.00	-2.5 to 2.5	Pass				
16QAM	1860	100	0	20	3.27	-1.96	-0.00	-2.5 to 2.5	Pass				
					3.85	-2.43	-0.00	-2.5 to 2.5	Pass				
					4.43	-2.62	-0.00	-2.5 to 2.5	Pass				
								-30	3.85	-3.43	-0.00	-2.5 to 2.5	Pass
								-20	3.85	-2.86	-0.00	-2.5 to 2.5	Pass
								-10	3.85	-3.19	-0.00	-2.5 to 2.5	Pass
								0	3.85	-3.71	-0.00	-2.5 to 2.5	Pass
								10	3.85	-3.05	-0.00	-2.5 to 2.5	Pass
								30	3.85	-3.55	-0.00	-2.5 to 2.5	Pass
								40	3.85	-2.07	-0.00	-2.5 to 2.5	Pass
								50	3.85	-4.23	-0.00	-2.5 to 2.5	Pass
					1880	100	0	20	3.27	0.76	0.00	-2.5 to 2.5	Pass
									3.85	-1.26	-0.00	-2.5 to 2.5	Pass
									4.43	-0.54	-0.00	-2.5 to 2.5	Pass
								-30	3.85	-2.13	-0.00	-2.5 to 2.5	Pass
								-20	3.85	-0.26	-0.00	-2.5 to 2.5	Pass
								-10	3.85	-0.57	-0.00	-2.5 to 2.5	Pass
								0	3.85	-2.48	-0.00	-2.5 to 2.5	Pass
								10	3.85	-3.86	-0.00	-2.5 to 2.5	Pass
								30	3.85	-1.86	-0.00	-2.5 to 2.5	Pass
								40	3.85	-1.62	-0.00	-2.5 to 2.5	Pass
								50	3.85	-0.24	-0.00	-2.5 to 2.5	Pass
		1900	100	0				20	3.27	0.56	0.00	-2.5 to 2.5	Pass
									3.85	2.12	0.00	-2.5 to 2.5	Pass
									4.43	0.32	0.00	-2.5 to 2.5	Pass
								-30	3.85	-2.13	-0.00	-2.5 to 2.5	Pass
								-20	3.85	0.81	0.00	-2.5 to 2.5	Pass
								-10	3.85	-3.08	-0.00	-2.5 to 2.5	Pass
								0	3.85	1.93	0.00	-2.5 to 2.5	Pass
								10	3.85	-4.23	-0.00	-2.5 to 2.5	Pass
							30	3.85	-3.09	-0.00	-2.5 to 2.5	Pass	
							40	3.85	-0.74	-0.00	-2.5 to 2.5	Pass	
							50	3.85	-1.79	-0.00	-2.5 to 2.5	Pass	
64QAM	1860				100	0	20	3.27	-2.42	-0.00	-2.5 to 2.5	Pass	
									3.85	-2.49	-0.00	-2.5 to 2.5	Pass
									4.43	-4.83	-0.00	-2.5 to 2.5	Pass
								-30	3.85	-2.15	-0.00	-2.5 to 2.5	Pass
								-20	3.85	-1.39	-0.00	-2.5 to 2.5	Pass
								-10	3.85	0.03	0.00	-2.5 to 2.5	Pass
								0	3.85	-0.77	-0.00	-2.5 to 2.5	Pass
								10	3.85	-2.03	-0.00	-2.5 to 2.5	Pass
								30	3.85	-1.62	-0.00	-2.5 to 2.5	Pass
								40	3.85	1.07	0.00	-2.5 to 2.5	Pass
								50	3.85	-0.79	-0.00	-2.5 to 2.5	Pass
			1880	100			0	20	3.27	-3.03	-0.00	-2.5 to 2.5	Pass
									3.85	-0.46	-0.00	-2.5 to 2.5	Pass
									4.43	-4.79	-0.00	-2.5 to 2.5	Pass
								-30	3.85	-1.77	-0.00	-2.5 to 2.5	Pass
								-20	3.85	-0.20	-0.00	-2.5 to 2.5	Pass
								-10	3.85	1.77	0.00	-2.5 to 2.5	Pass



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Test Report No.: W7L-P21100026RF14

				0	3.85	-0.64	-0.00	-2.5 to 2.5	Pass
				10	3.85	-2.38	-0.00	-2.5 to 2.5	Pass
				30	3.85	-0.84	-0.00	-2.5 to 2.5	Pass
				40	3.85	-2.86	-0.00	-2.5 to 2.5	Pass
				50	3.85	-2.75	-0.00	-2.5 to 2.5	Pass
	1900	100	0	20	3.27	-3.65	-0.00	-2.5 to 2.5	Pass
					3.85	-2.43	-0.00	-2.5 to 2.5	Pass
					4.43	-0.93	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-2.98	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-2.70	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-3.96	-0.00	-2.5 to 2.5	Pass
				0	3.85	1.04	0.00	-2.5 to 2.5	Pass
				10	3.85	1.06	0.00	-2.5 to 2.5	Pass
				30	3.85	-1.39	-0.00	-2.5 to 2.5	Pass
				40	3.85	0.43	0.00	-2.5 to 2.5	Pass
				50	3.85	-3.63	-0.00	-2.5 to 2.5	Pass

99% & 26dB Bandwidth

Band2_OBW

Test Result

Band: 2 / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)	Verdict
			Size	Offset	Result	
1.4	QPSK	1850.7	6	0	1.111	Pass
		1880	6	0	1.106	Pass
		1909.3	6	0	1.119	Pass
	16QAM	1850.7	6	0	1.117	Pass
		1880	6	0	1.107	Pass
		1909.3	6	0	1.113	Pass
	64QAM	1850.7	6	0	1.115	Pass
		1880	6	0	1.120	Pass
		1909.3	6	0	1.108	Pass
3	QPSK	1851.5	15	0	2.729	Pass
		1880	15	0	2.729	Pass
		1908.5	15	0	2.728	Pass
	16QAM	1851.5	15	0	2.738	Pass
		1880	15	0	2.731	Pass
		1908.5	15	0	2.729	Pass
	64QAM	1851.5	15	0	2.738	Pass
		1880	15	0	2.719	Pass
		1908.5	15	0	2.728	Pass
5	QPSK	1852.5	25	0	4.557	Pass
		1880	25	0	4.539	Pass
		1907.5	25	0	4.538	Pass
	16QAM	1852.5	25	0	4.533	Pass



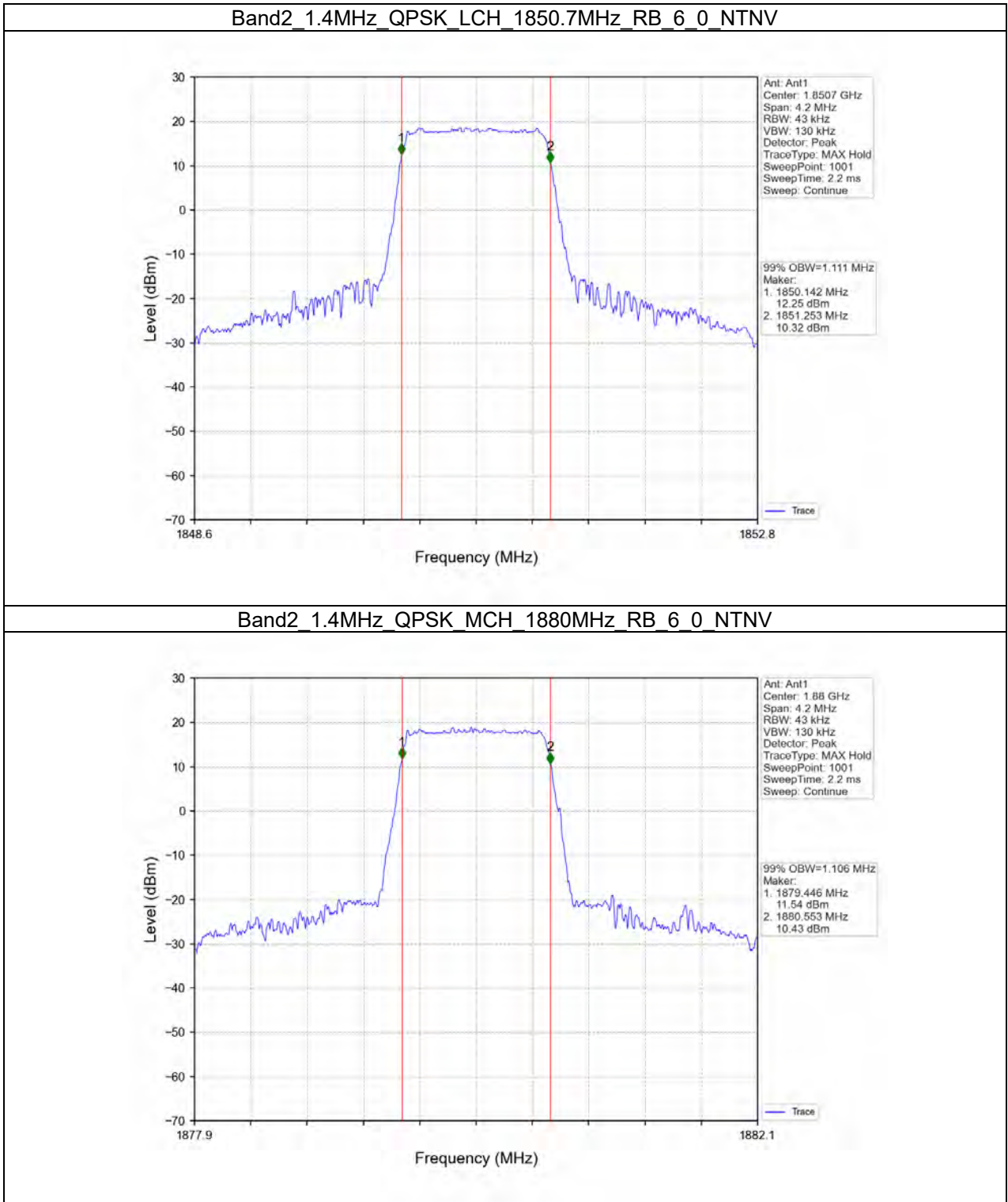
	64QAM	1880	25	0	4.553	Pass
		1907.5	25	0	4.559	Pass
		1852.5	25	0	4.533	Pass
		1880	25	0	4.552	Pass
		1907.5	25	0	4.541	Pass
10	QPSK	1855	50	0	9.058	Pass
		1880	50	0	9.025	Pass
		1905	50	0	9.053	Pass
	16QAM	1855	50	0	9.039	Pass
		1880	50	0	9.064	Pass
		1905	50	0	9.037	Pass
	64QAM	1855	50	0	9.057	Pass
		1880	50	0	9.038	Pass
		1905	50	0	9.053	Pass
15	QPSK	1857.5	75	0	13.577	Pass
		1880	75	0	13.566	Pass
		1902.5	75	0	13.551	Pass
	16QAM	1857.5	75	0	13.580	Pass
		1880	75	0	13.588	Pass
		1902.5	75	0	13.610	Pass
	64QAM	1857.5	75	0	13.552	Pass
		1880	75	0	13.574	Pass
		1902.5	75	0	13.585	Pass
20	QPSK	1860	100	0	18.080	Pass
		1880	100	0	18.065	Pass
		1900	100	0	18.063	Pass
	16QAM	1860	100	0	18.123	Pass
		1880	100	0	18.064	Pass
		1900	100	0	18.063	Pass
	64QAM	1860	100	0	18.067	Pass
		1880	100	0	18.075	Pass
		1900	100	0	18.053	Pass



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Test Report No.: W7L-P21100026RF14

Test Graph

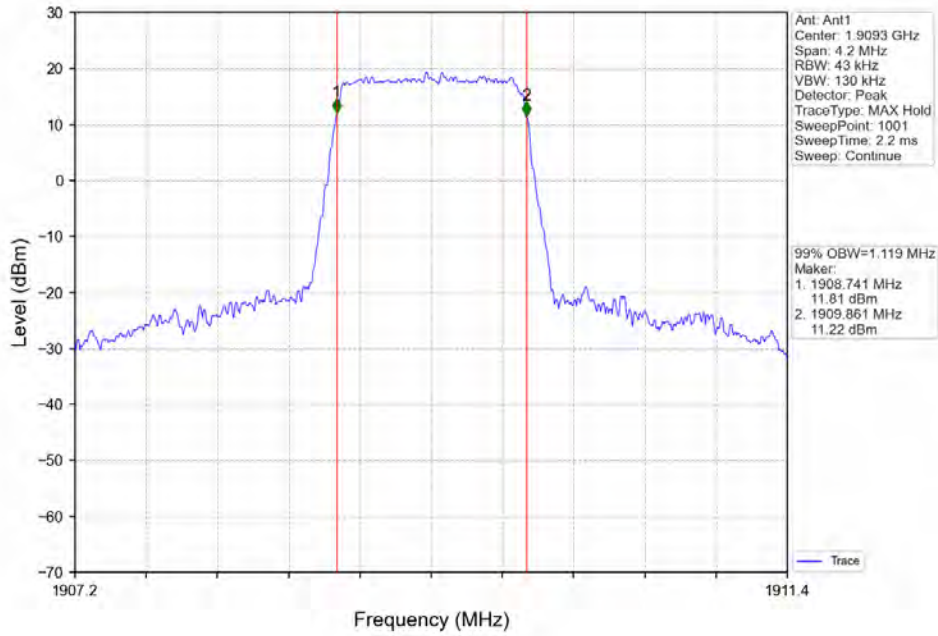




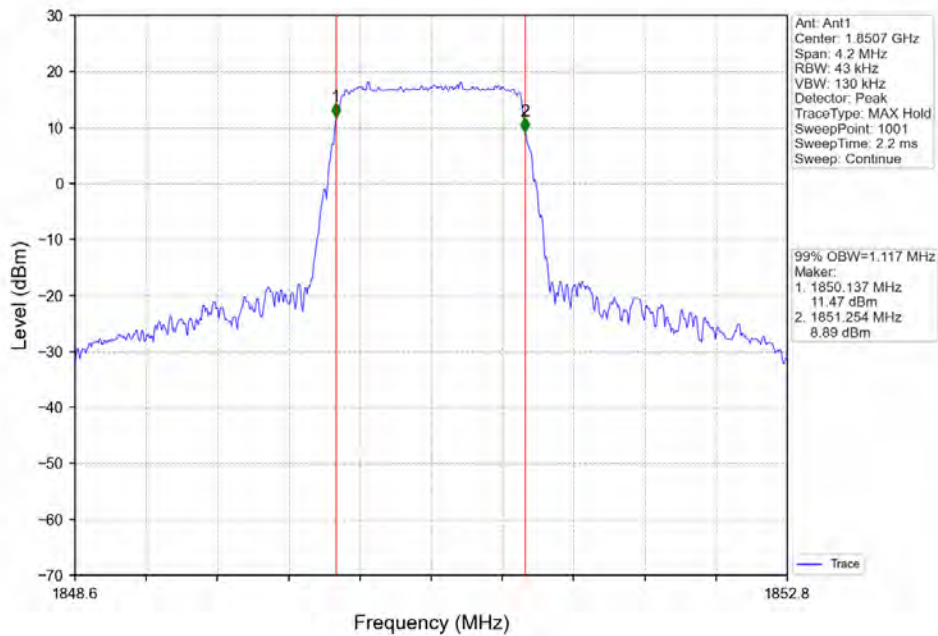
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV

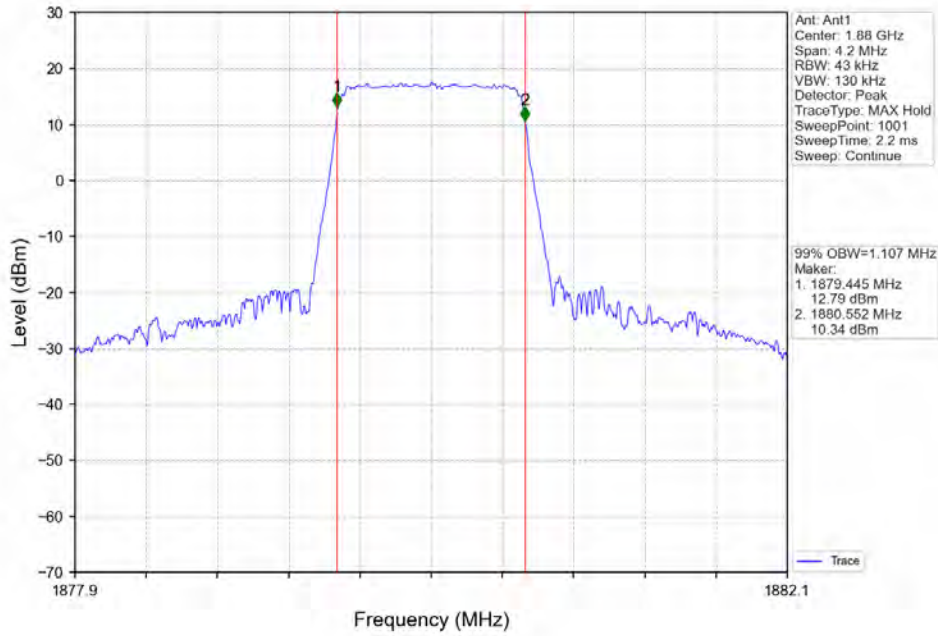




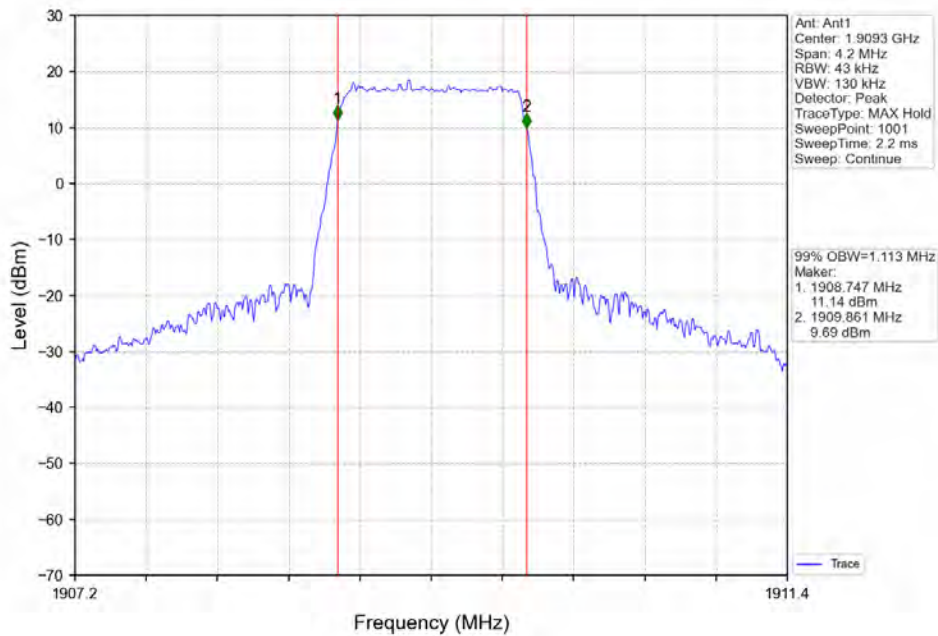
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV

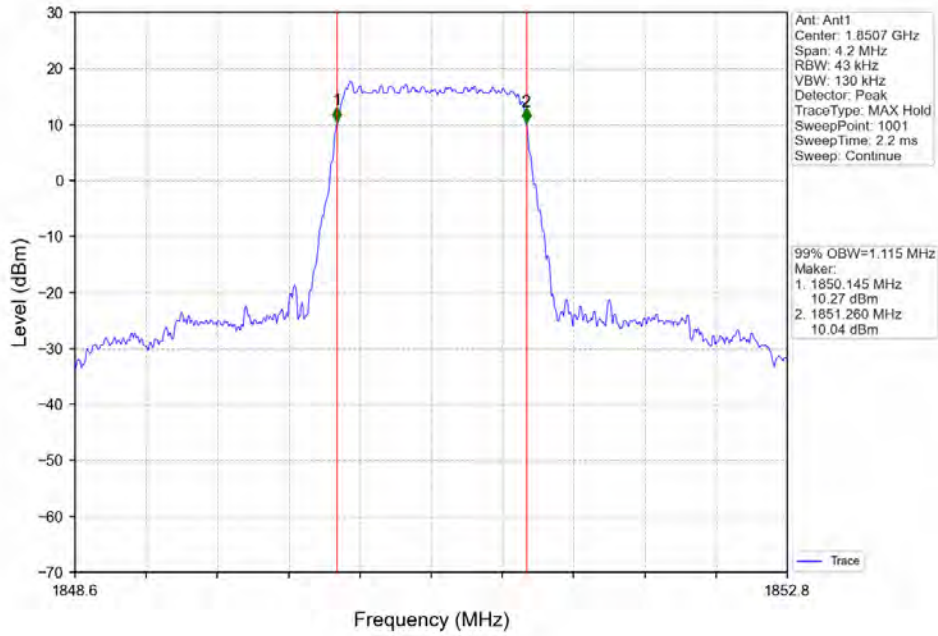




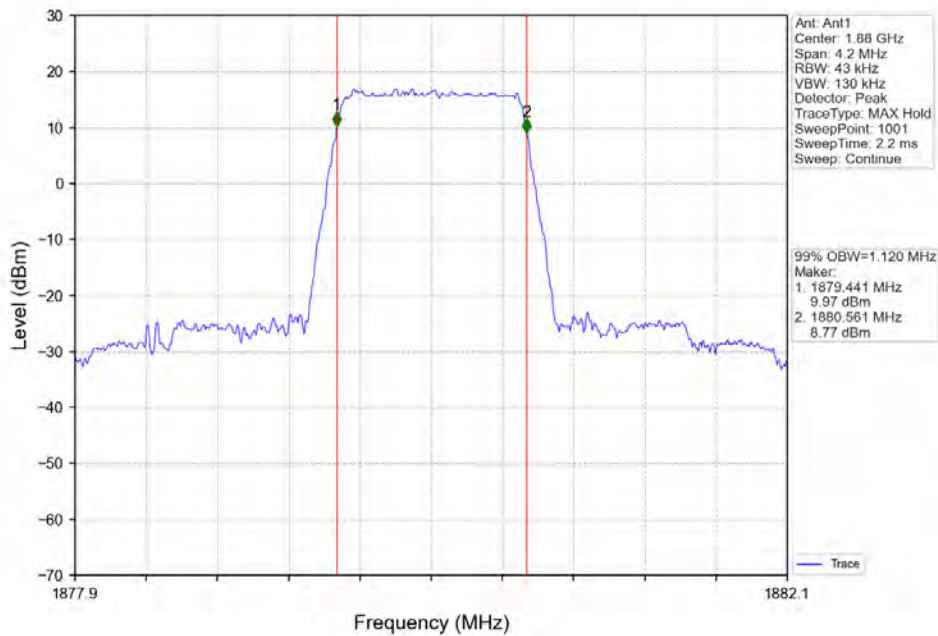
BUREAU VERITAS

Test Report No.: W7L-P21100026RF14

Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV



Band2_1.4MHz_64QAM_MCH_1880MHz_RB_6_0_NTNV

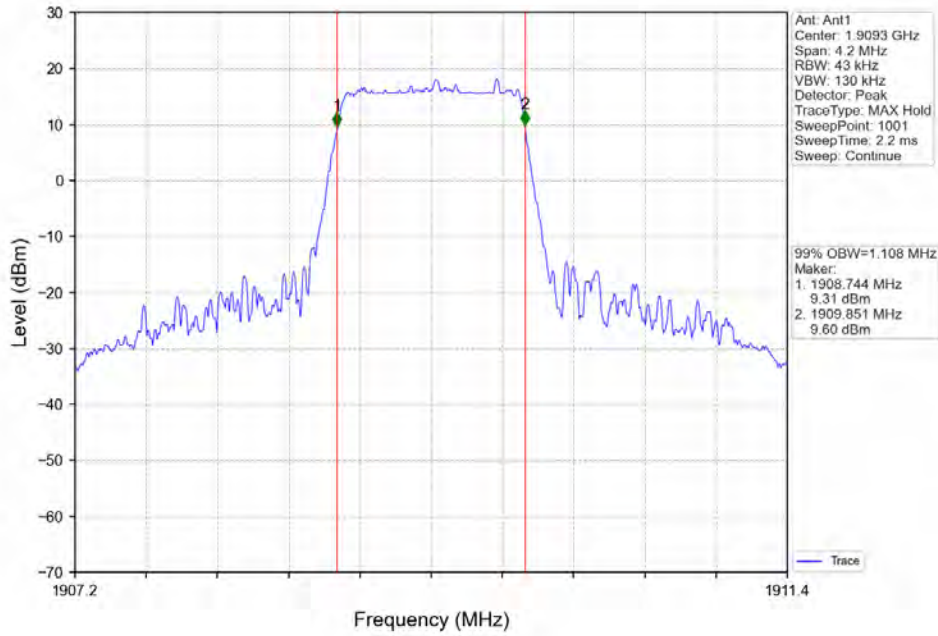




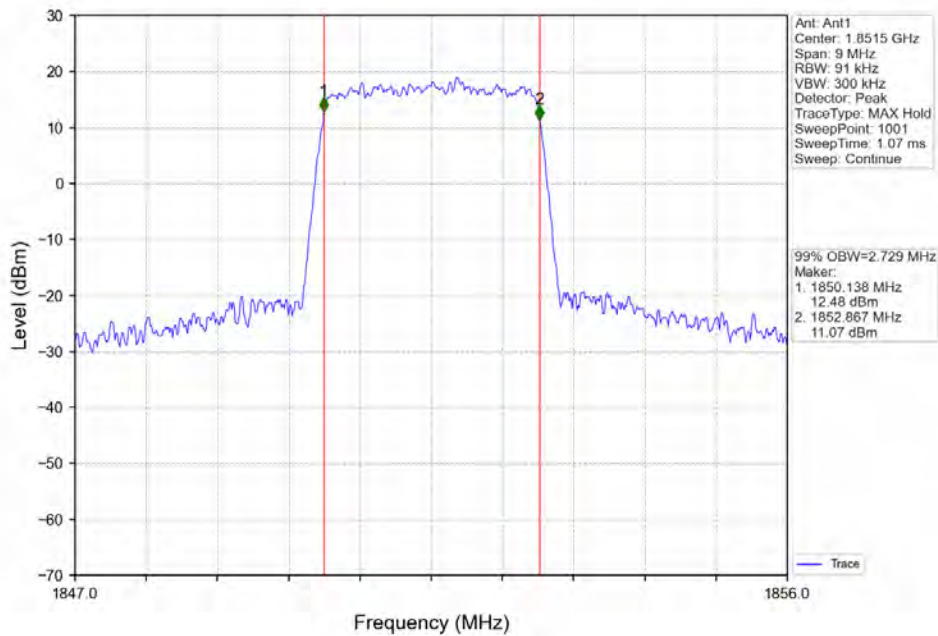
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VERITAS

Test Report No.: W7L-P21100026RF14

Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_6_0_NTNV



Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

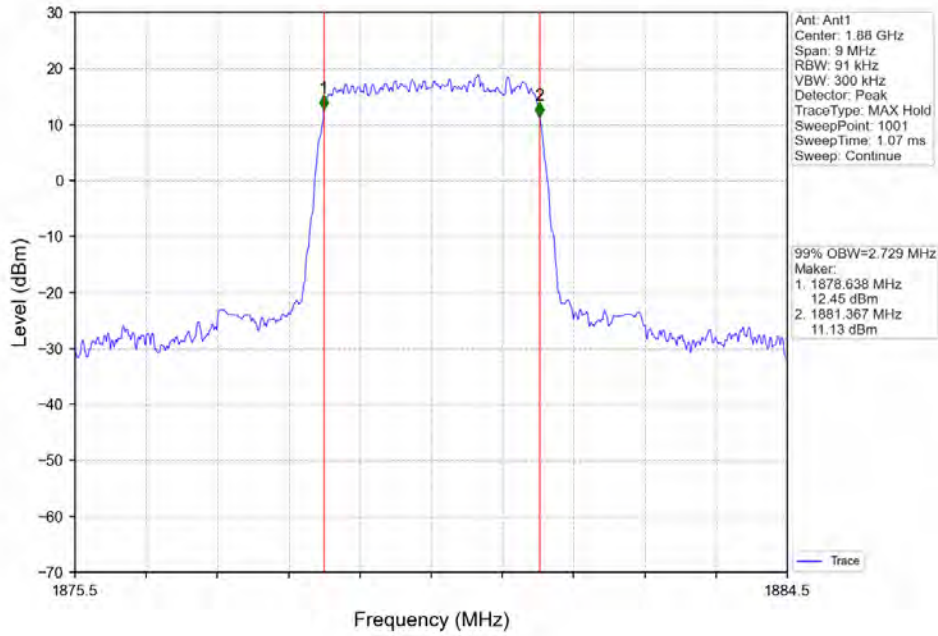




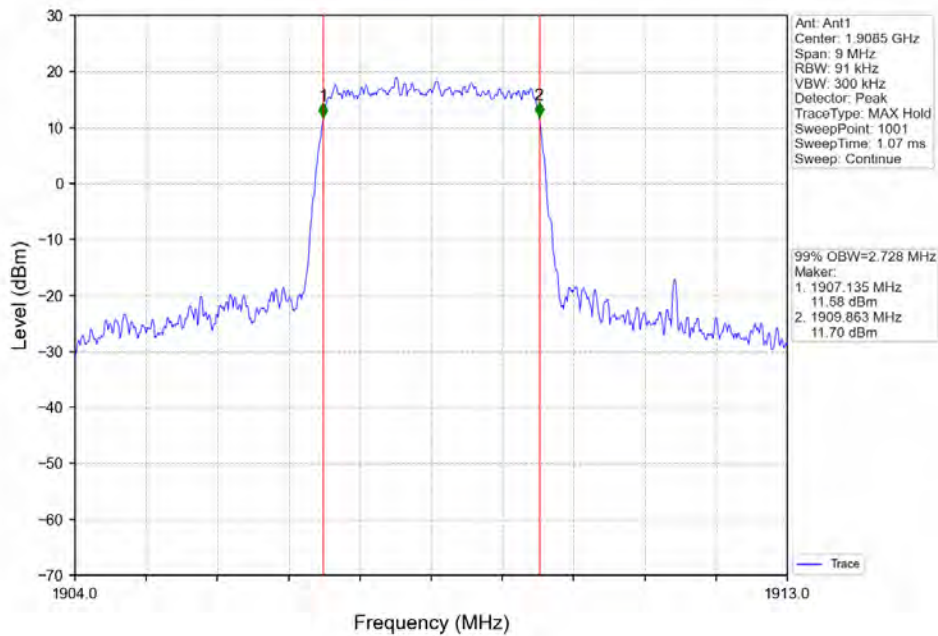
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VERITAS

Test Report No.: W7L-P21100026RF14

Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



Band2 3MHz QPSK HCH 1908.5MHz RB 15 0 NTN

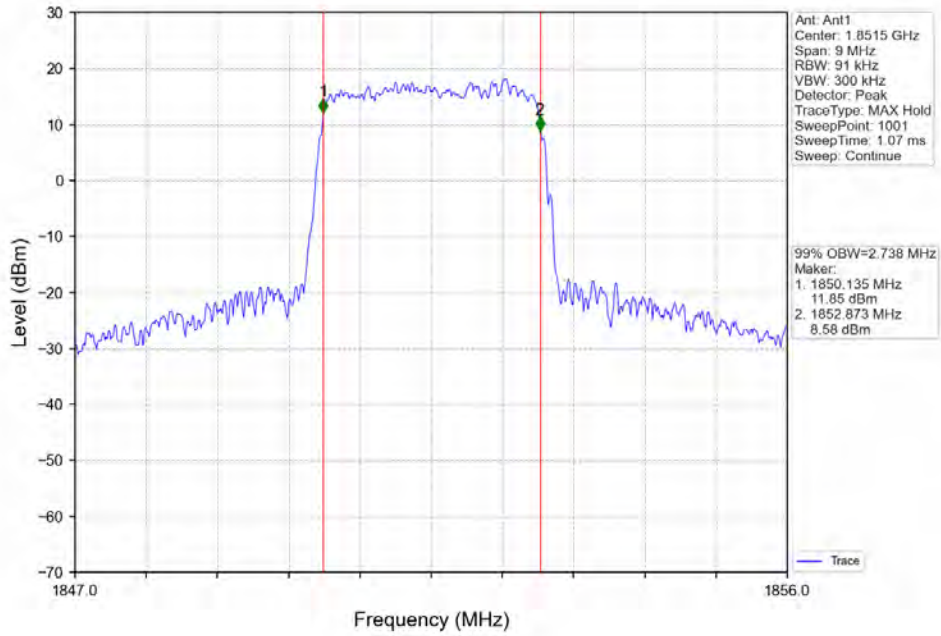




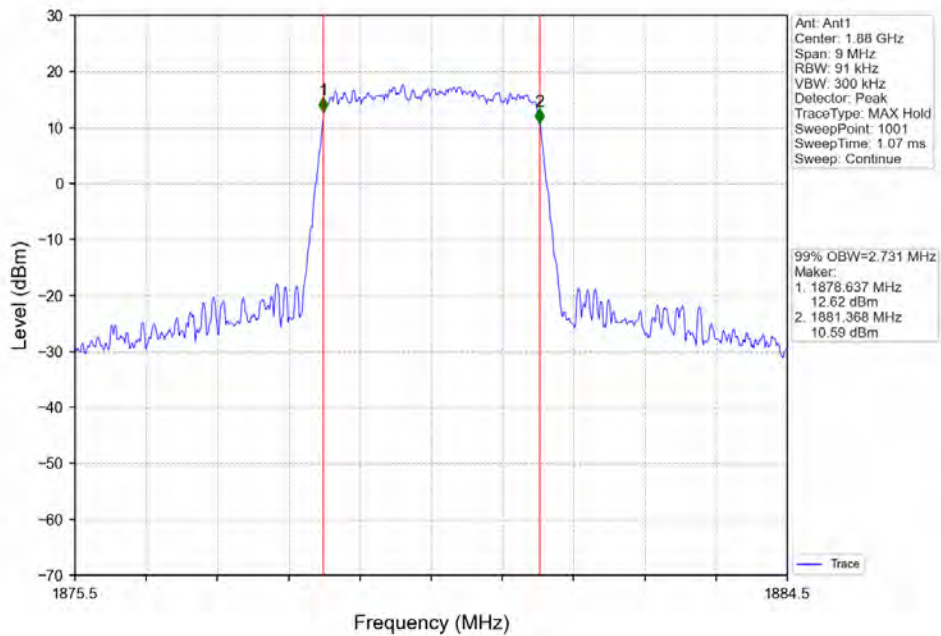
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Test Report No.: W7L-P21100026RF14

Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV

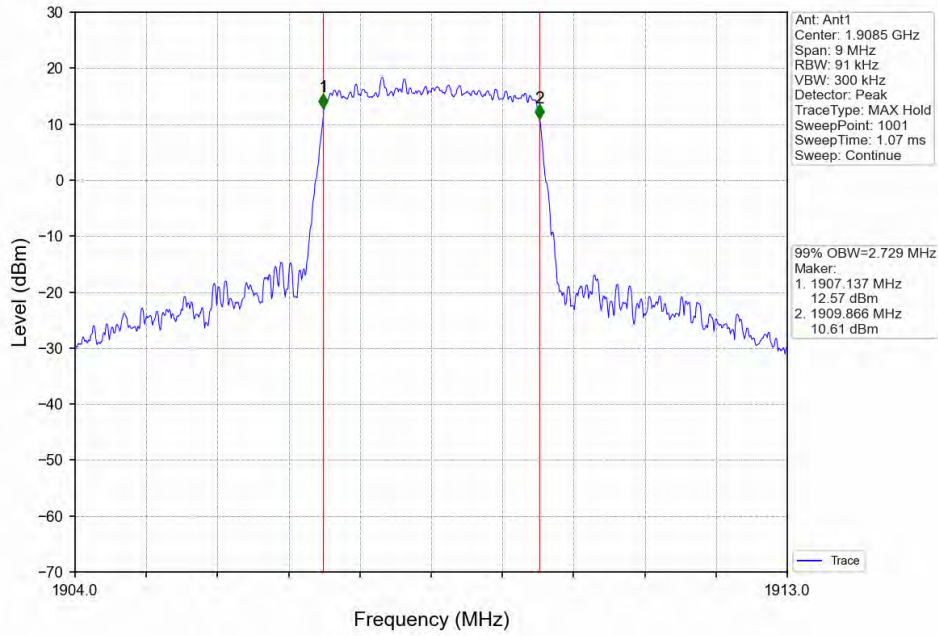




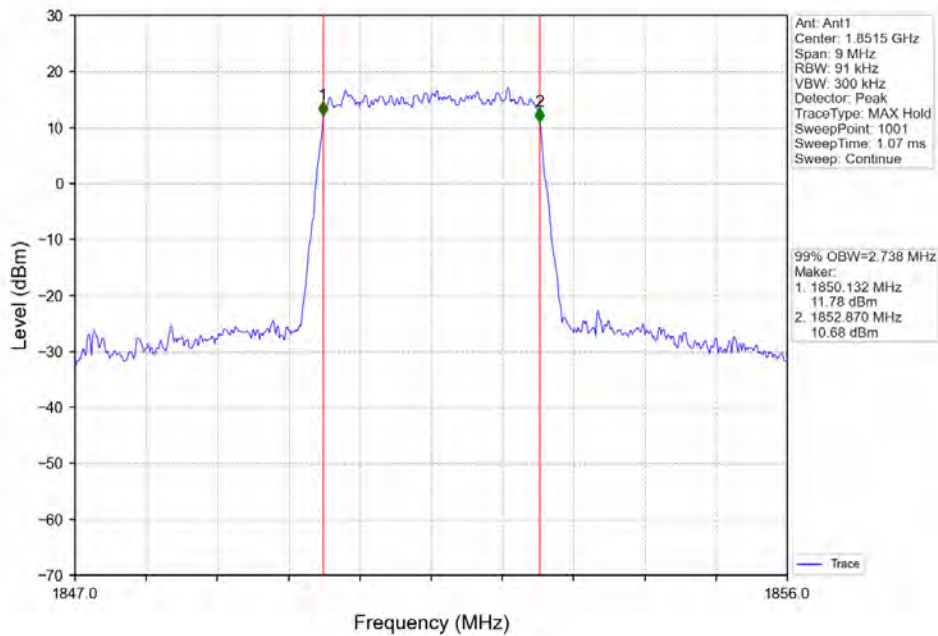
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VERITAS

Test Report No.: W7L-P21100026RF14

Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



Band2_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV

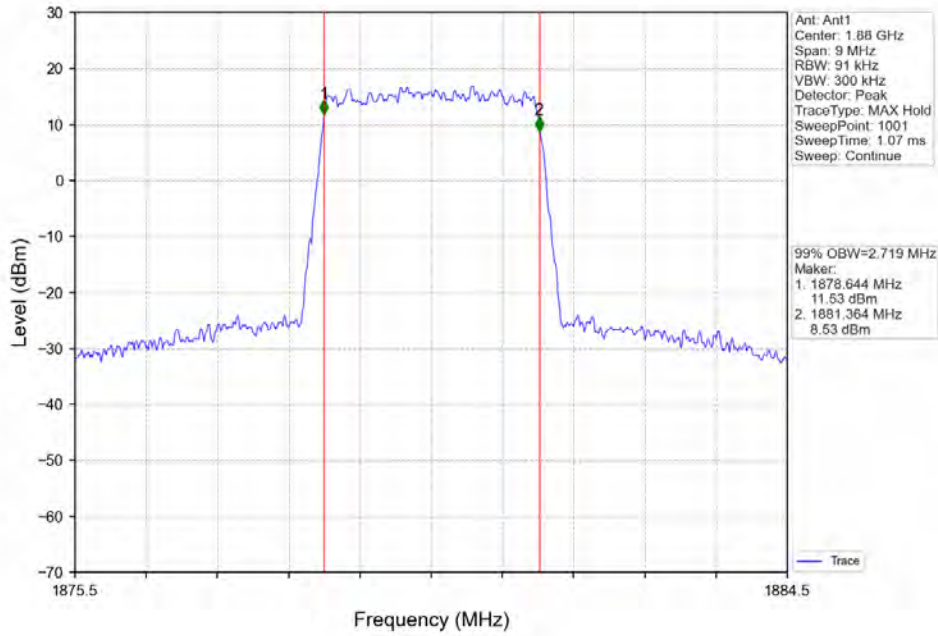




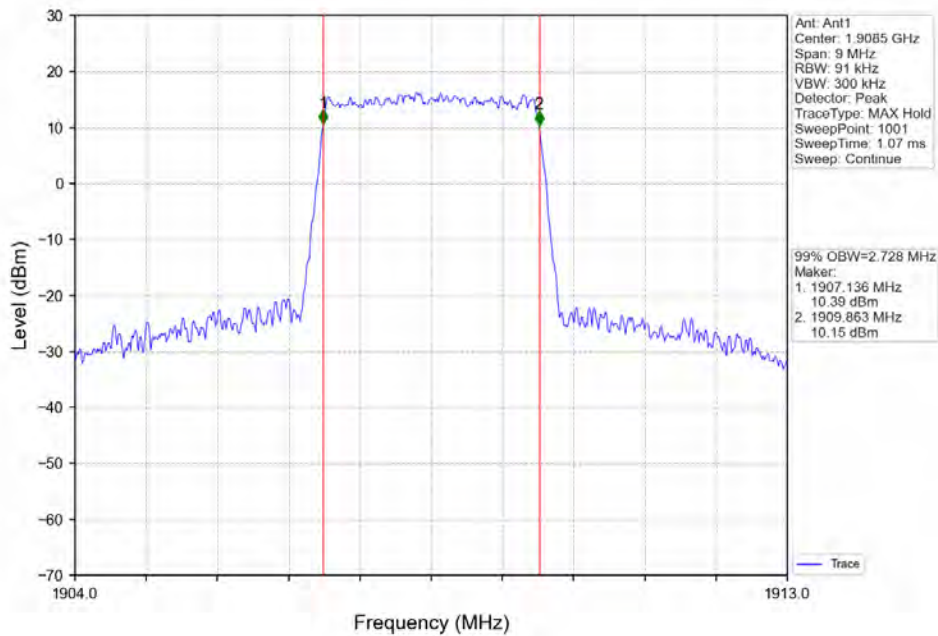
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VERITAS

Test Report No.: W7L-P21100026RF14

Band2_3MHz_64QAM_MCH_1880MHz_RB_15_0_NTNV



Band2_3MHz_64QAM_HCH_1908.5MHz_RB_15_0_NTNV

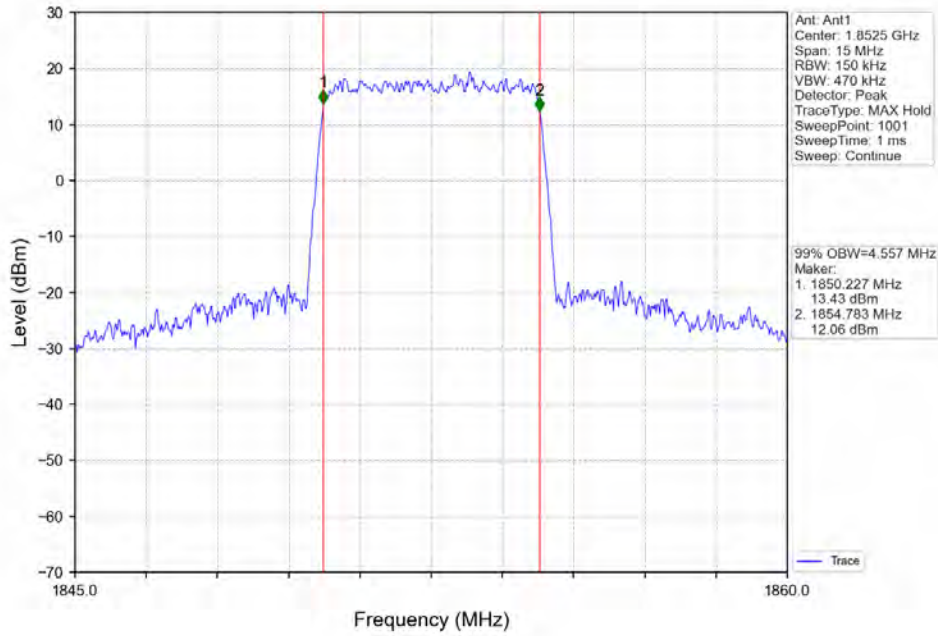




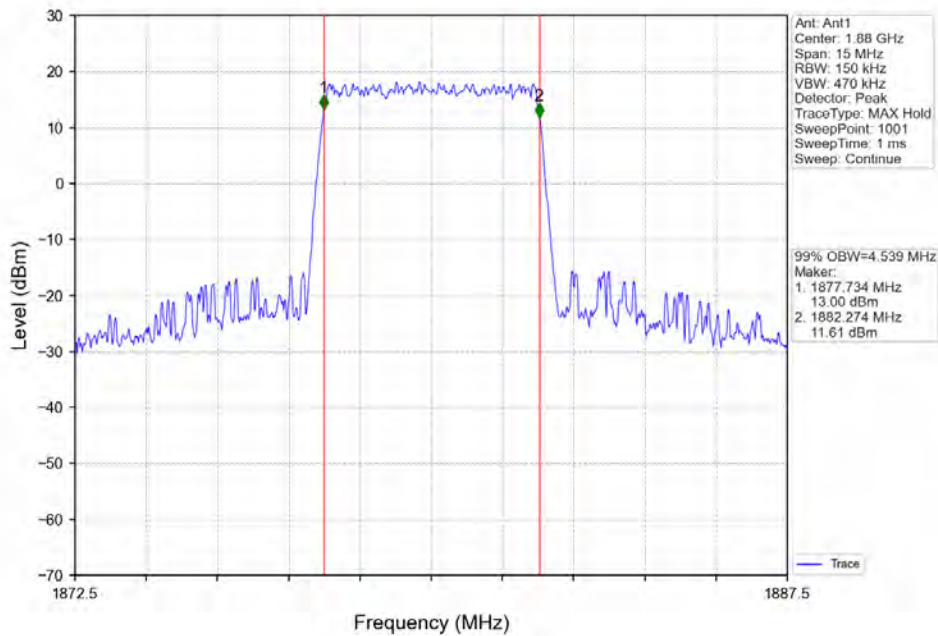
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VERITAS

Test Report No.: W7L-P21100026RF14

Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV

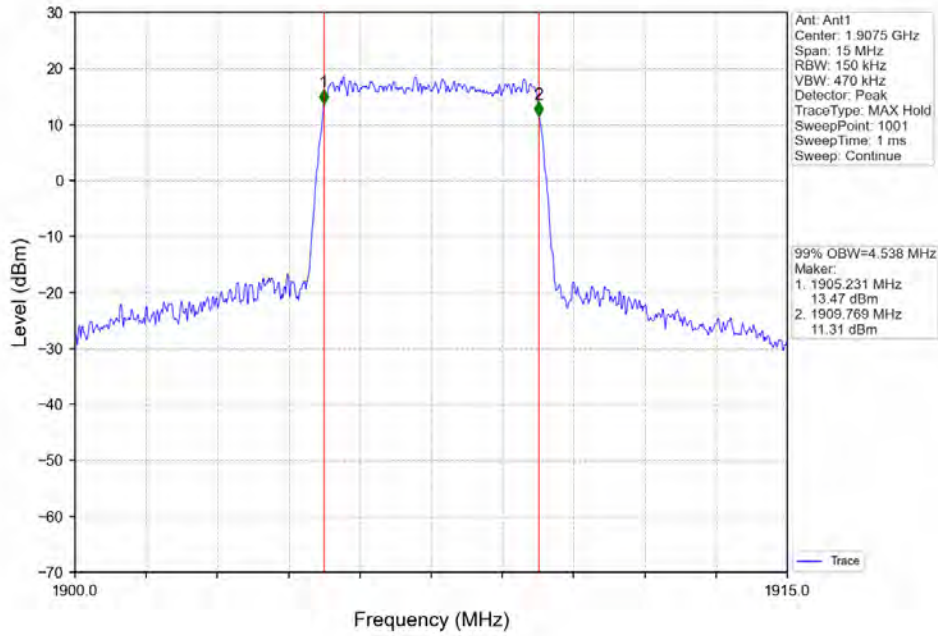




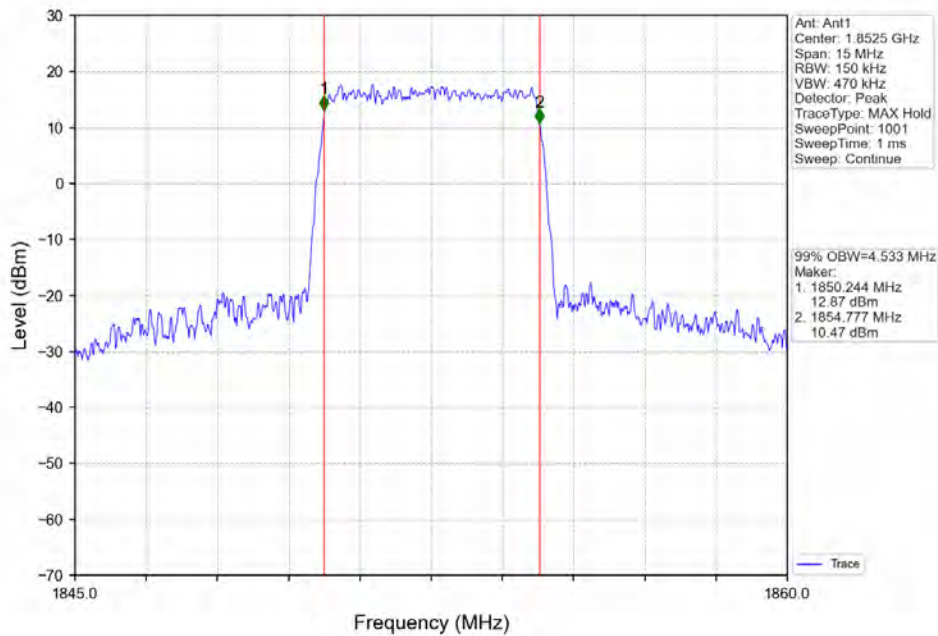
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VERITAS

Test Report No.: W7L-P21100026RF14

Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV

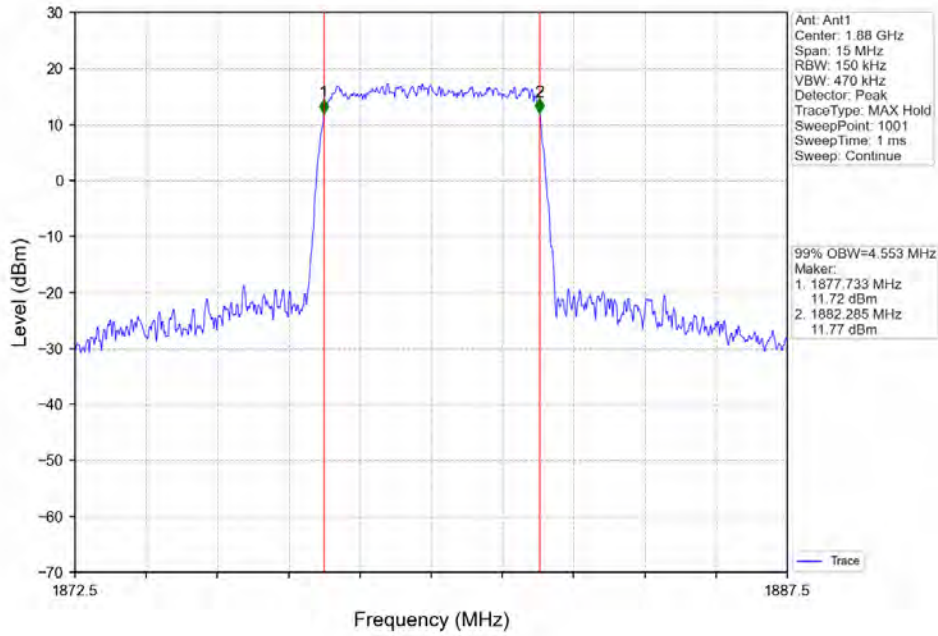




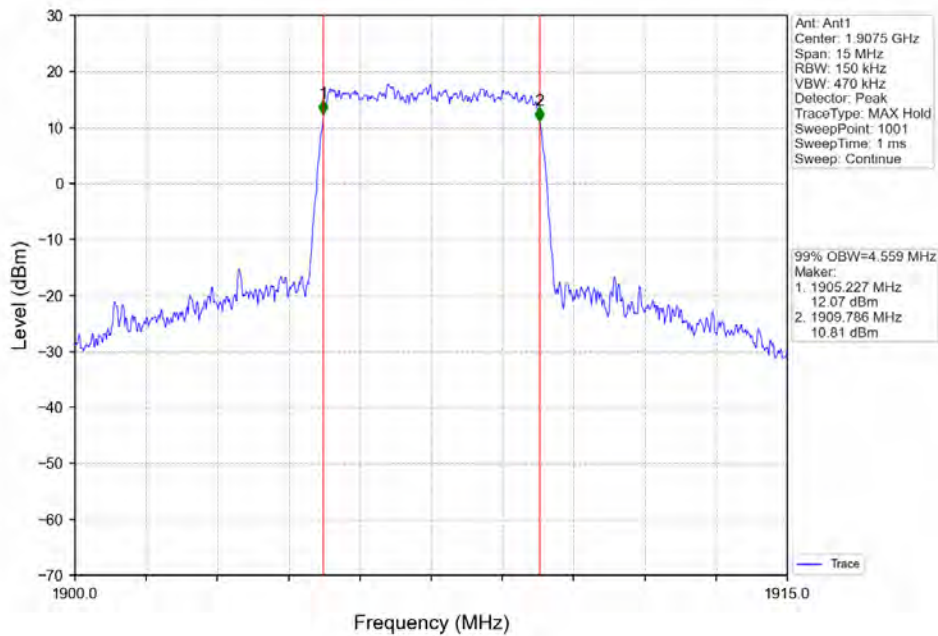
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VERITAS

Test Report No.: W7L-P21100026RF14

Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV

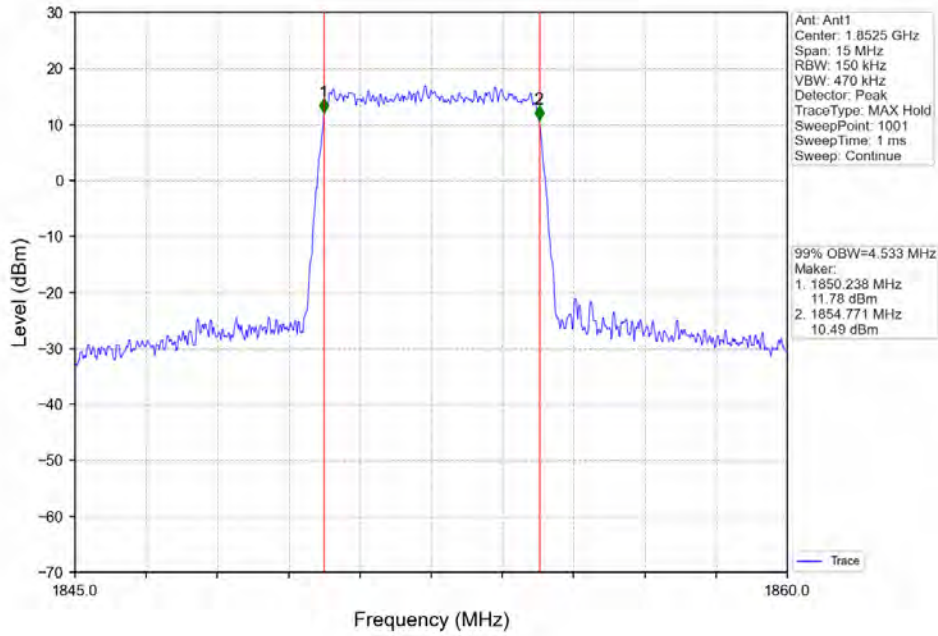




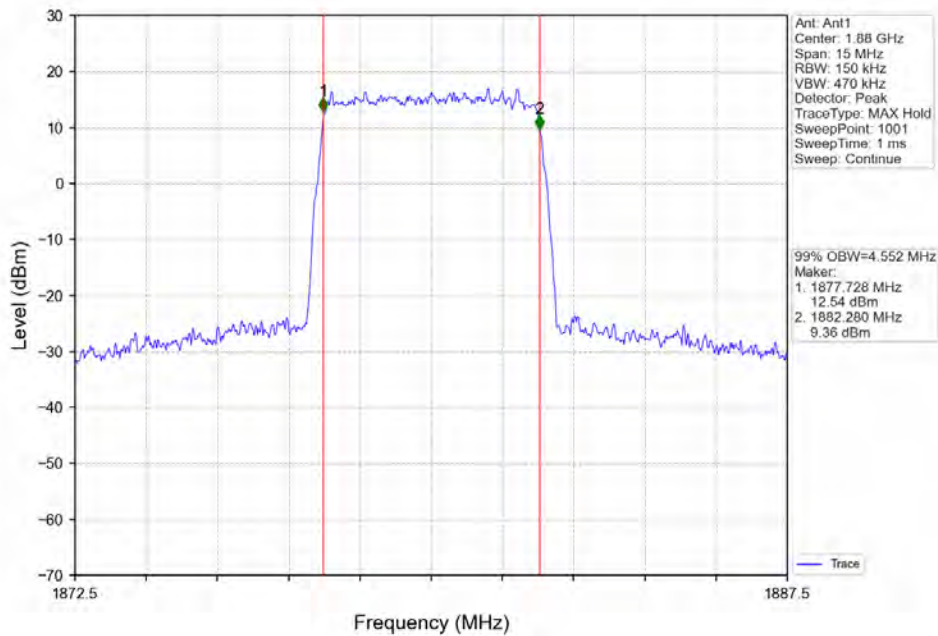
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Test Report No.: W7L-P21100026RF14

Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV



Band2_5MHz_64QAM_MCH_1880MHz_RB_25_0_NTNV

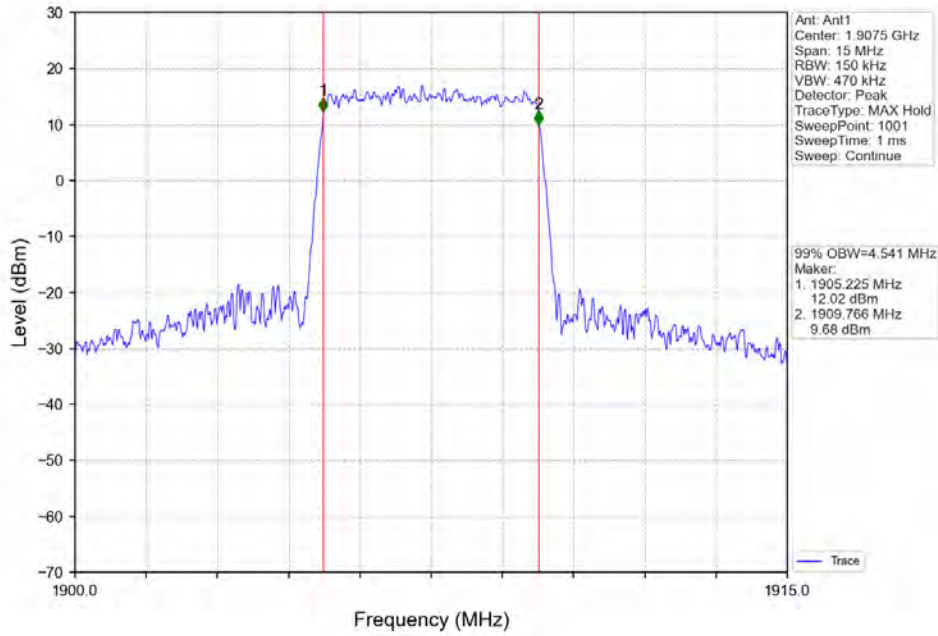




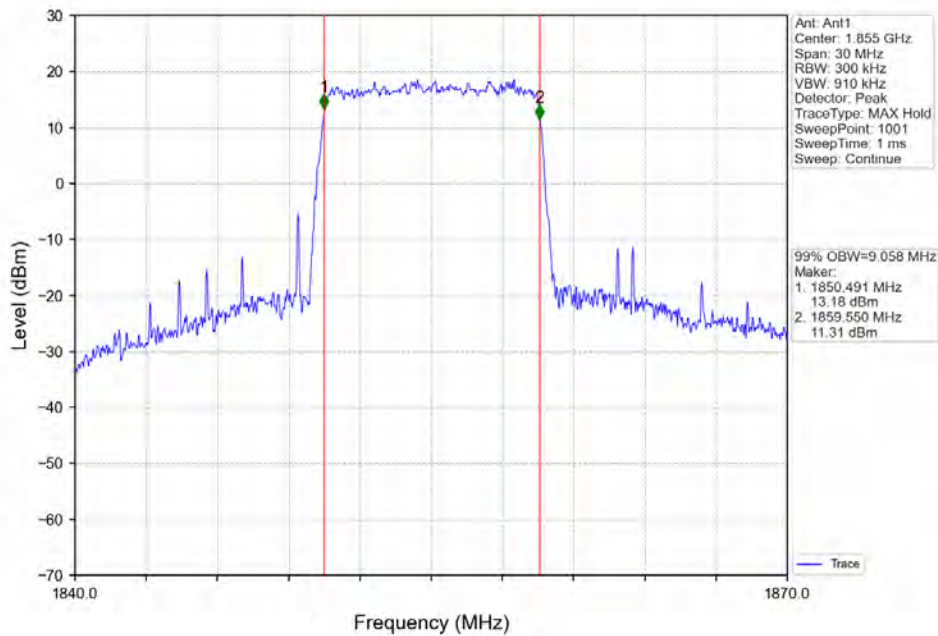
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VERITAS

Test Report No.: W7L-P21100026RF14

Band2_5MHz_64QAM_HCH_1907.5MHz_RB_25_0_NTNV



Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

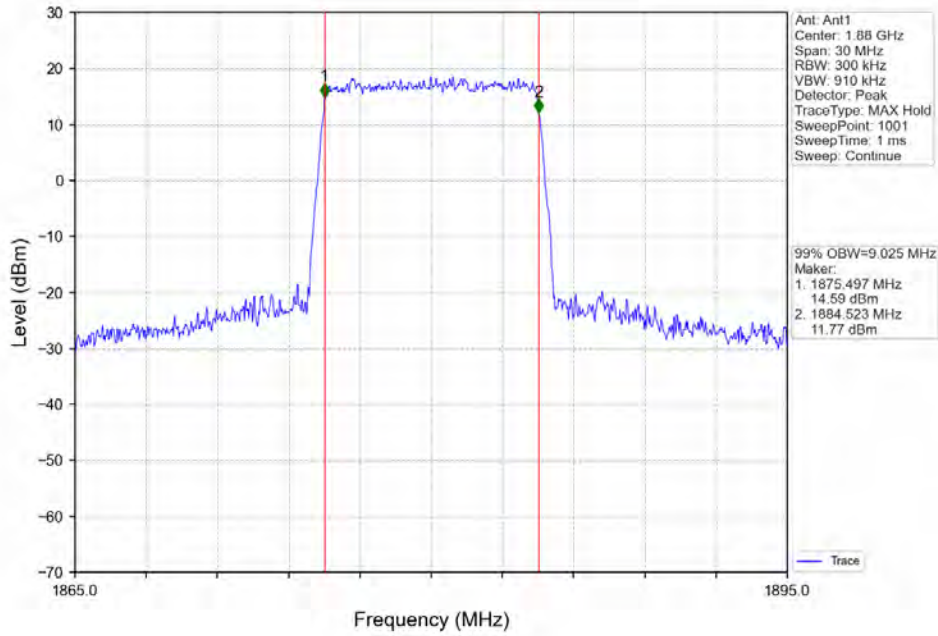




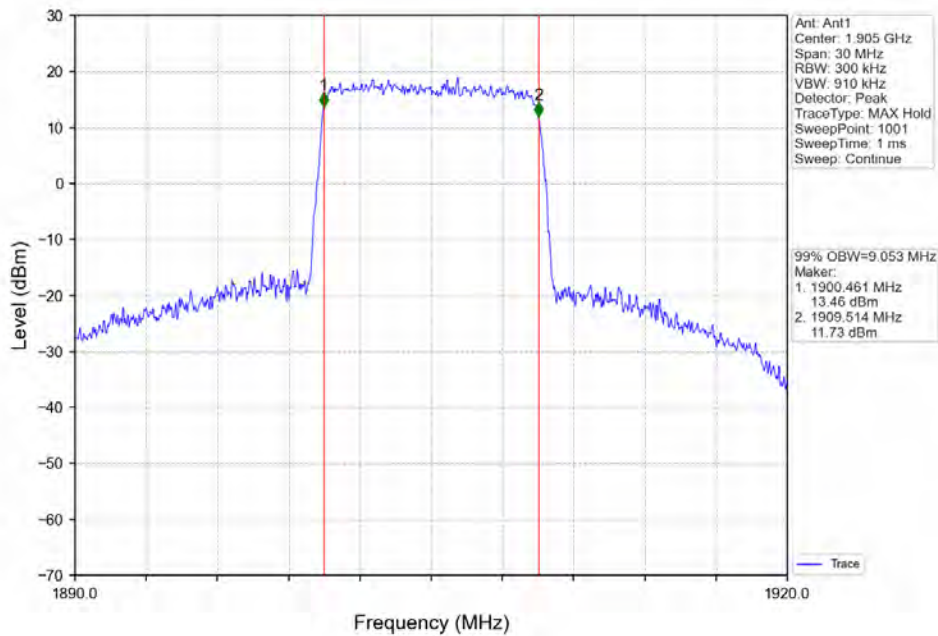
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Test Report No.: W7L-P21100026RF14

Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV

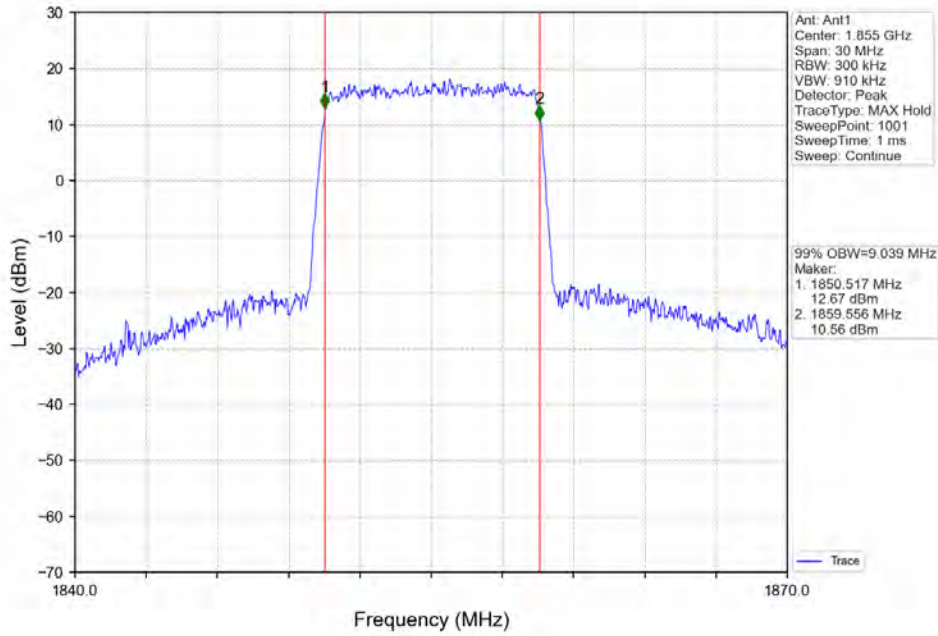




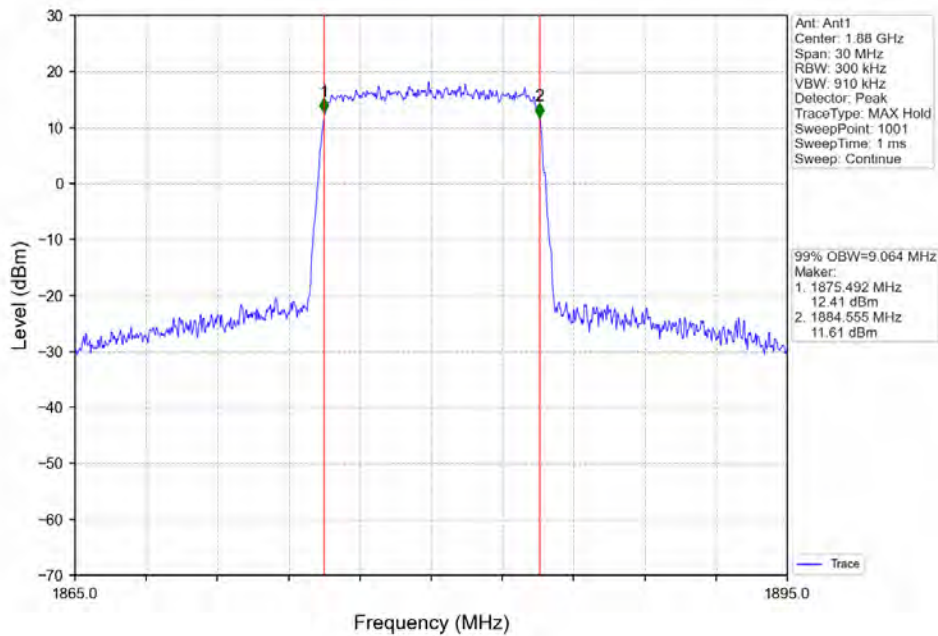
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Test Report No.: W7L-P21100026RF14

Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV

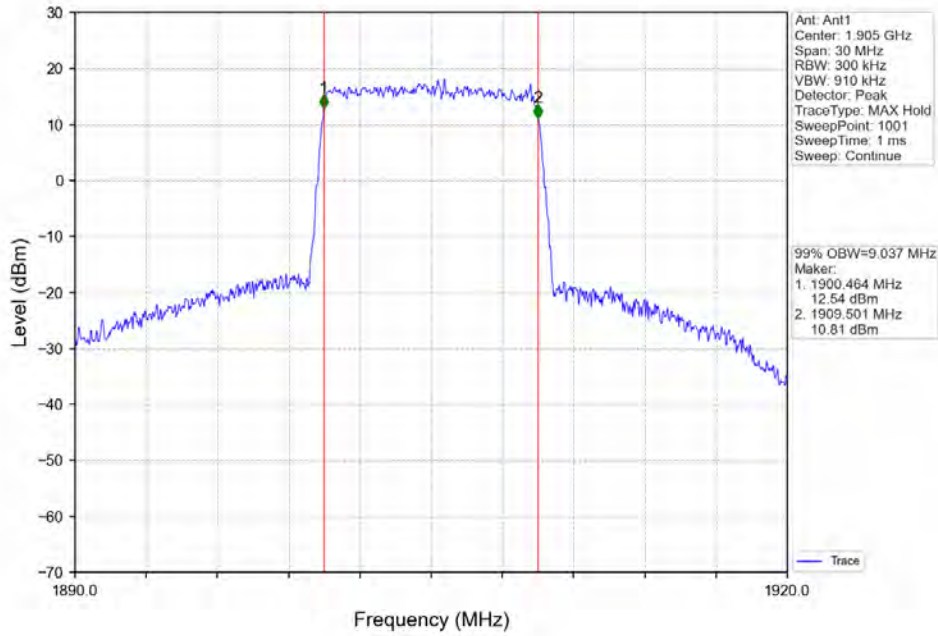




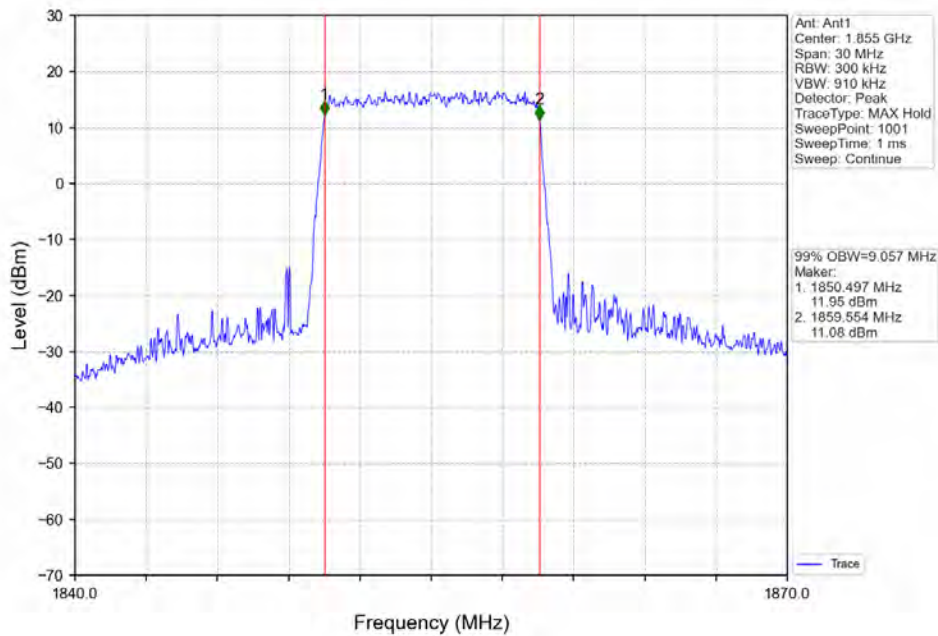
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VERITAS

Test Report No.: W7L-P21100026RF14

Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



Band2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV

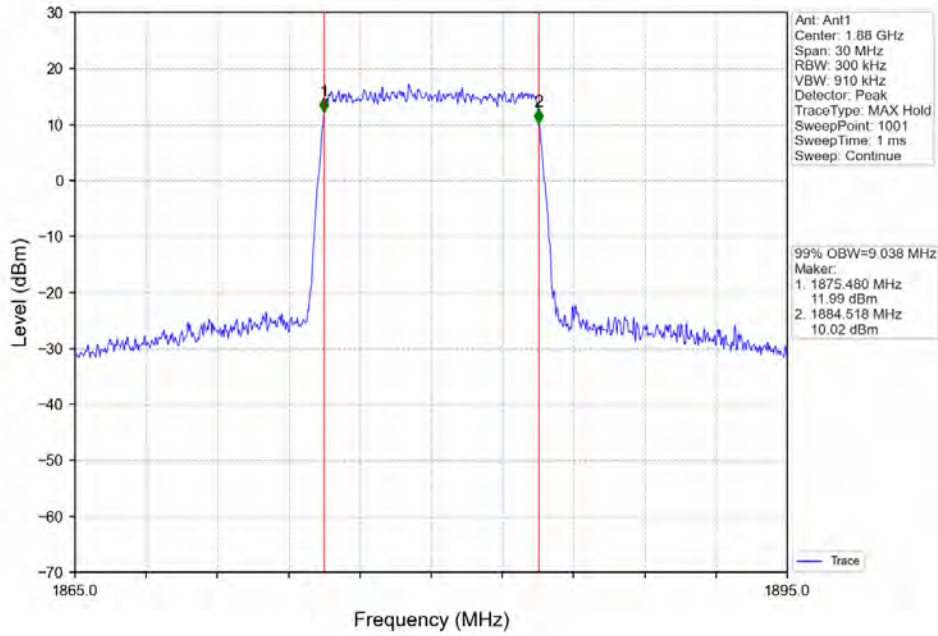




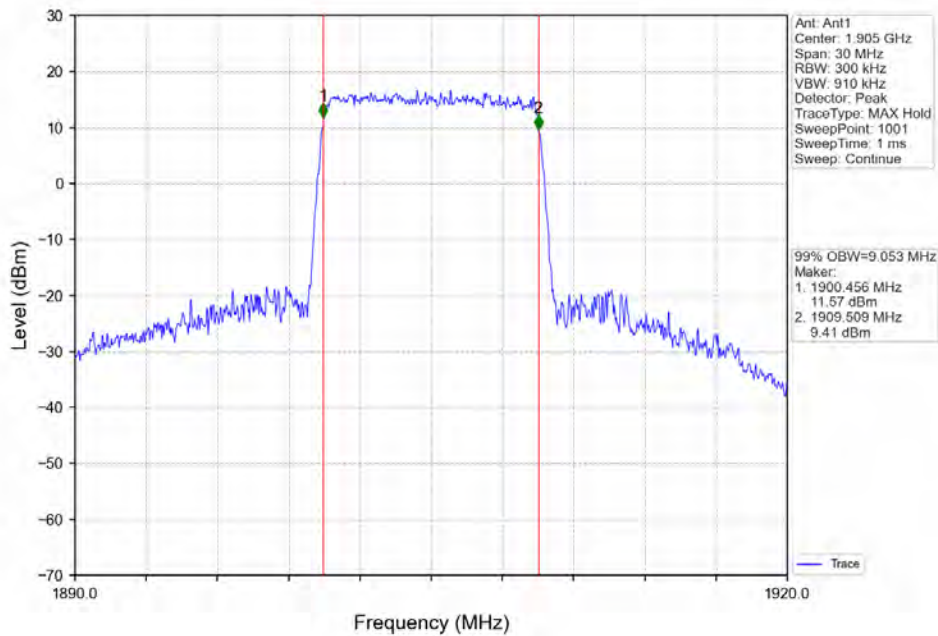
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VERITAS

Test Report No.: W7L-P21100026RF14

Band2_10MHz_64QAM_MCH_1880MHz_RB_50_0_NTNV



Band2_10MHz_64QAM_HCH_1905MHz_RB_50_0_NTNV

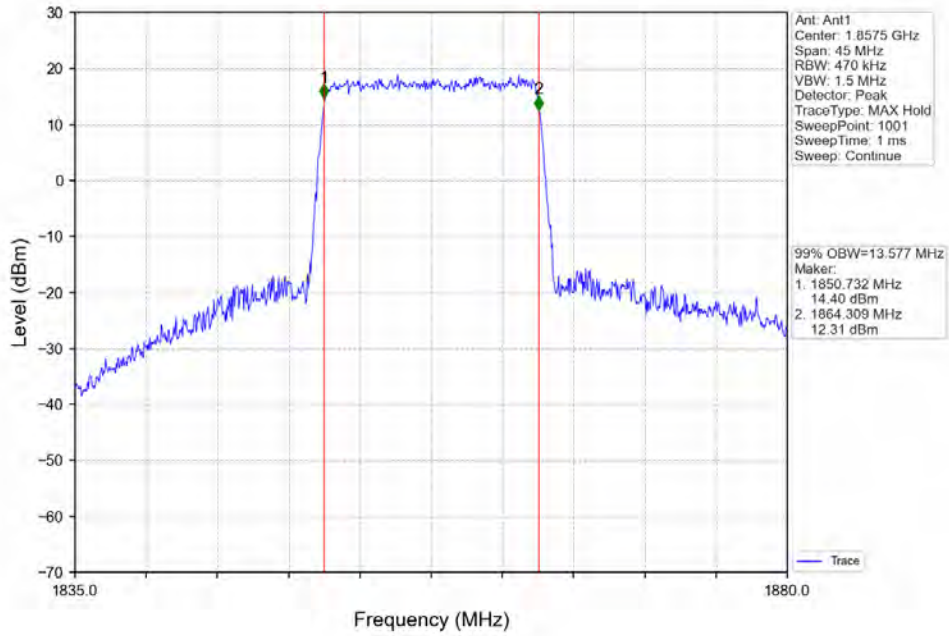




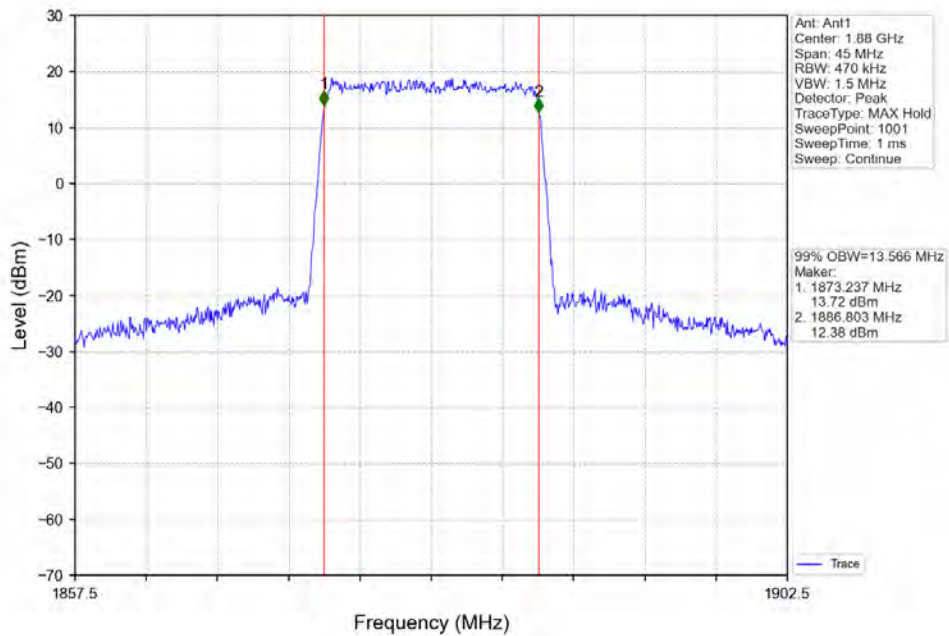
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VERITAS

Test Report No.: W7L-P21100026RF14

Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV

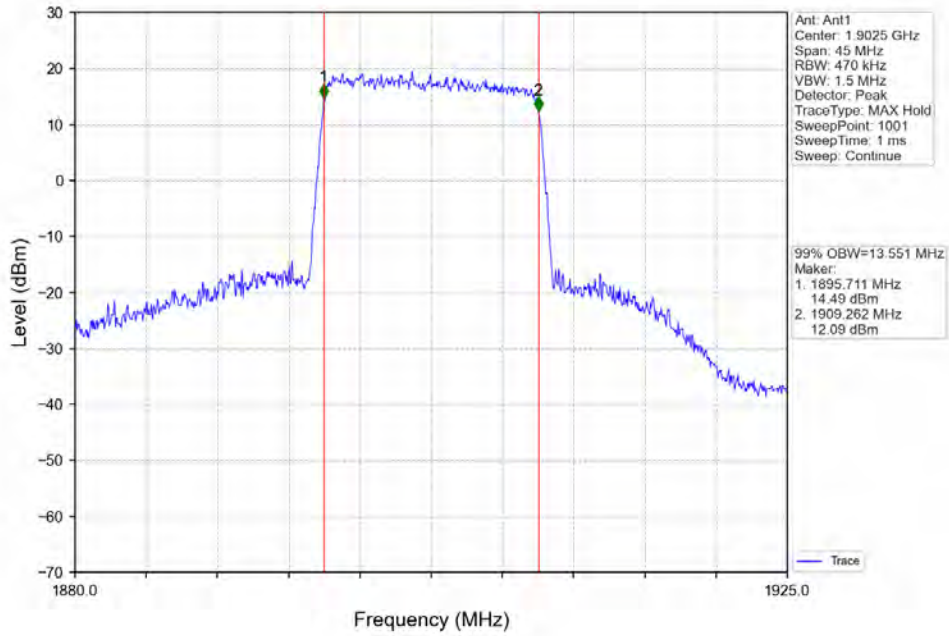




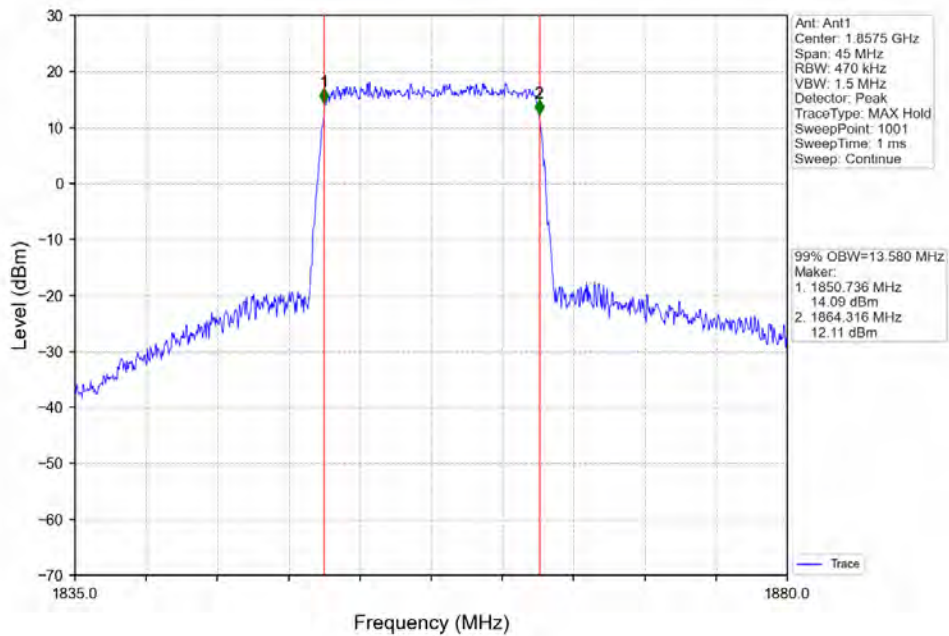
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VERITAS

Test Report No.: W7L-P21100026RF14

Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV

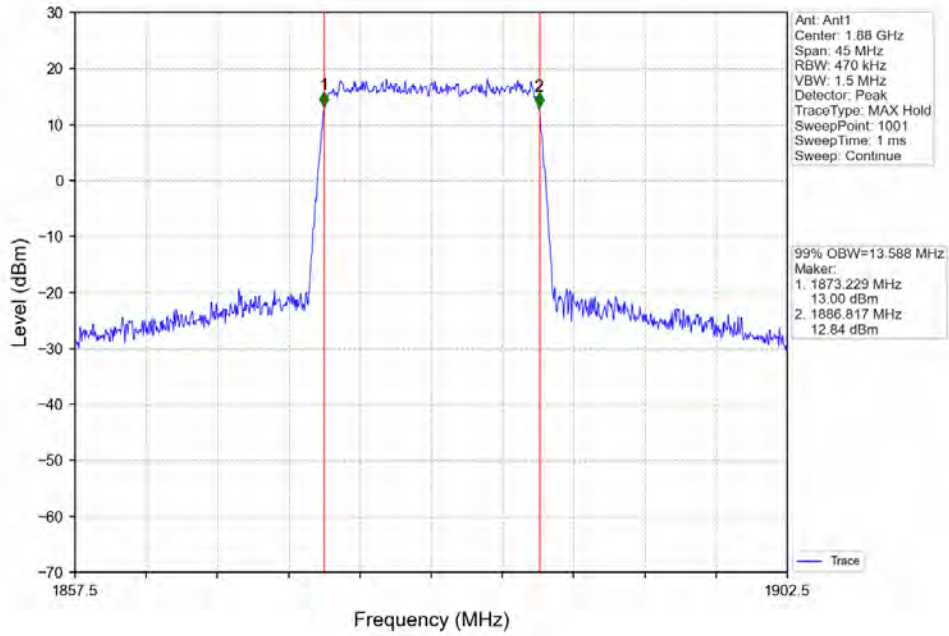




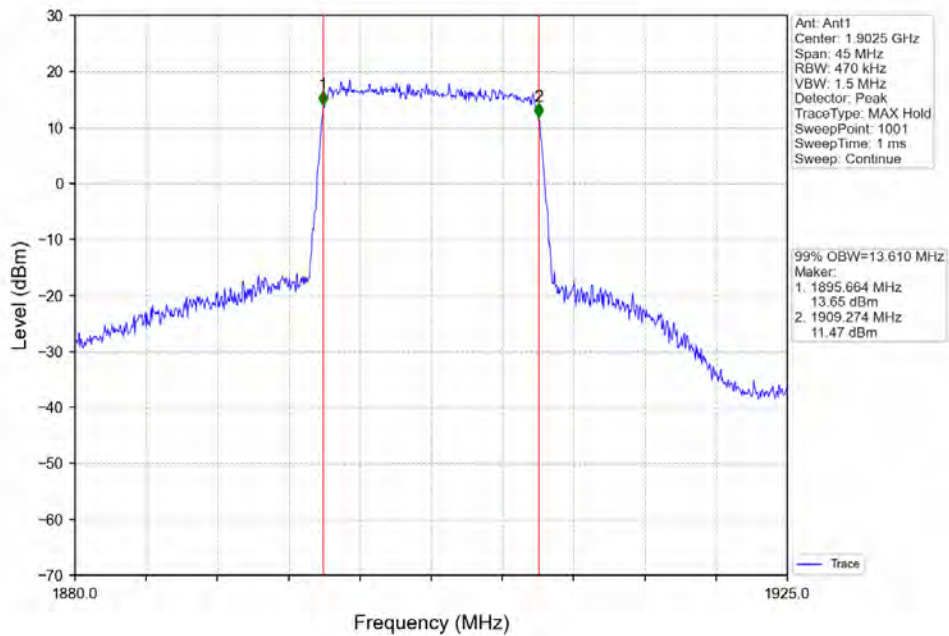
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VERITAS

Test Report No.: W7L-P21100026RF14

Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV

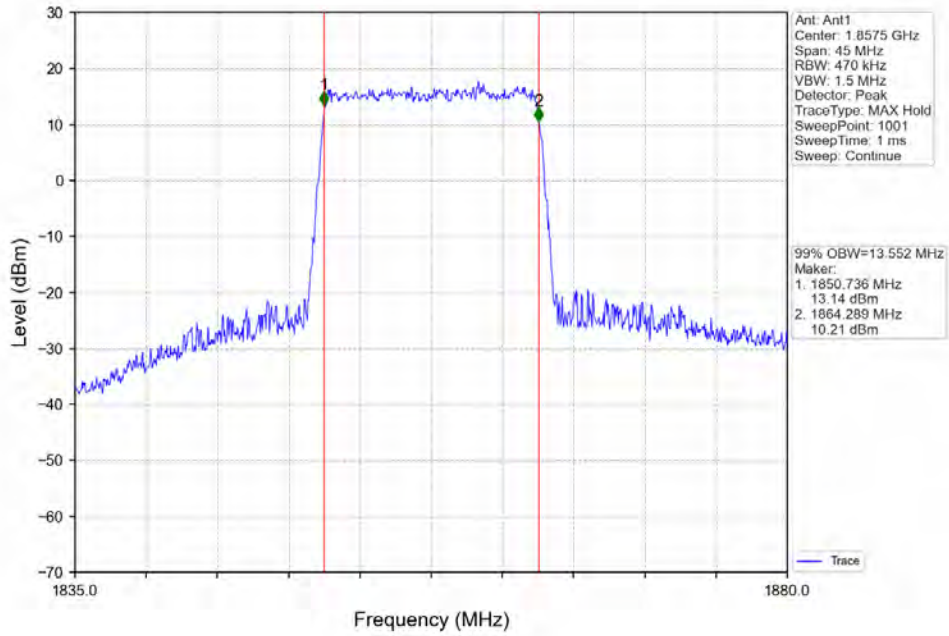




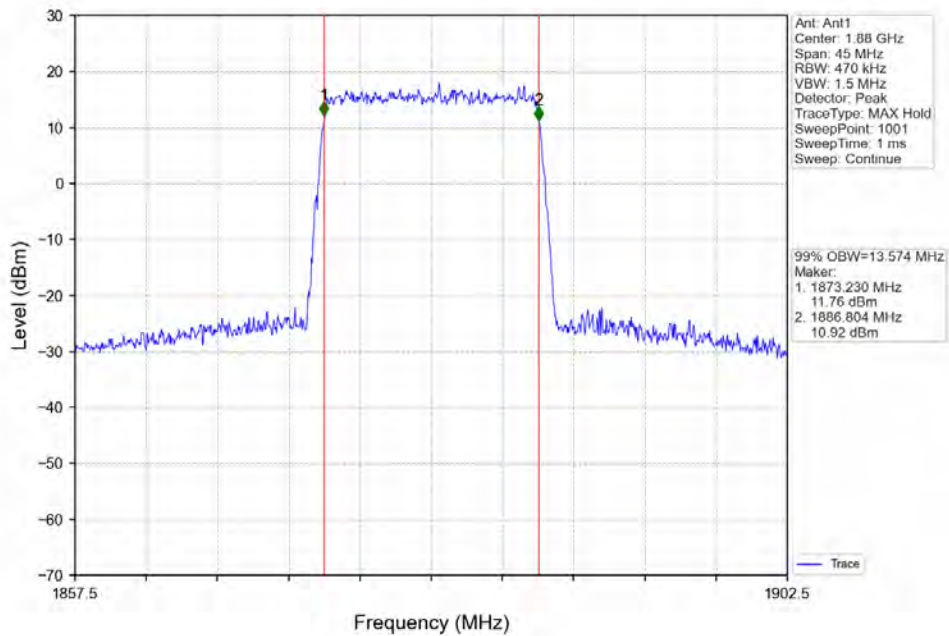
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VERITAS

Test Report No.: W7L-P21100026RF14

Band2_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV



Band2_15MHz_64QAM_MCH_1880MHz_RB_75_0_NTNV

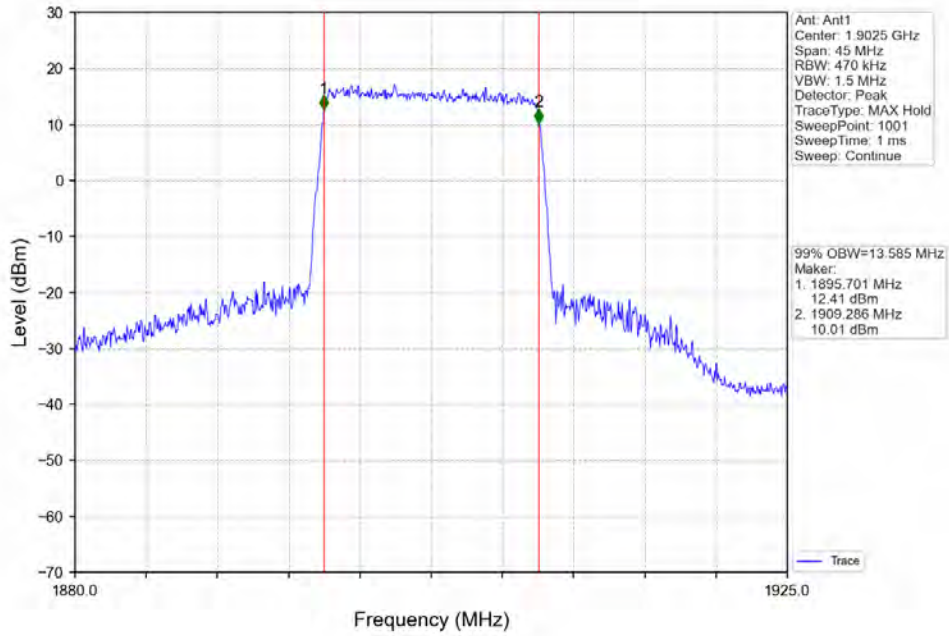




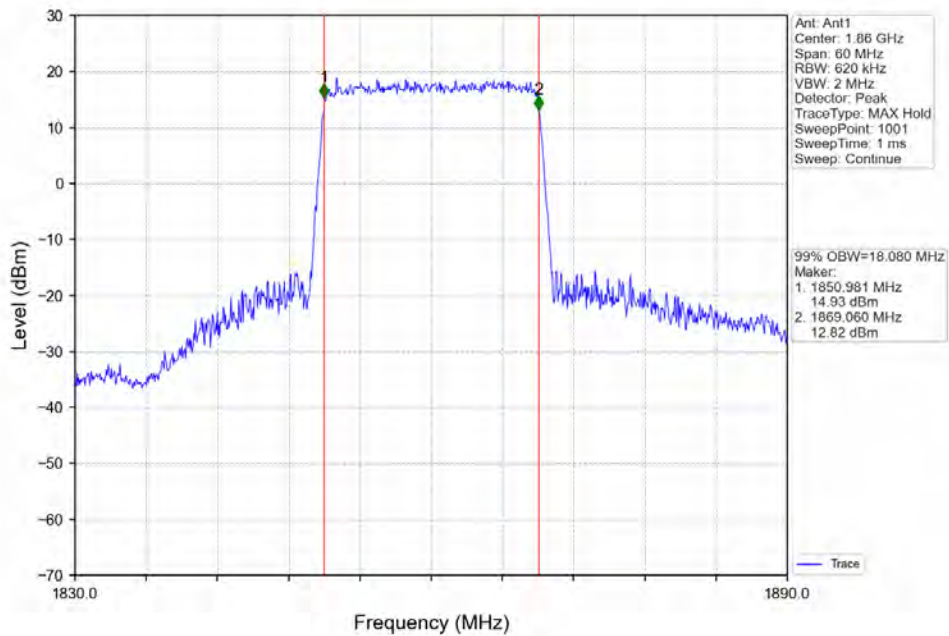
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VERITAS

Test Report No.: W7L-P21100026RF14

Band2_15MHz_64QAM_HCH_1902.5MHz_RB_75_0_NTNV



Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

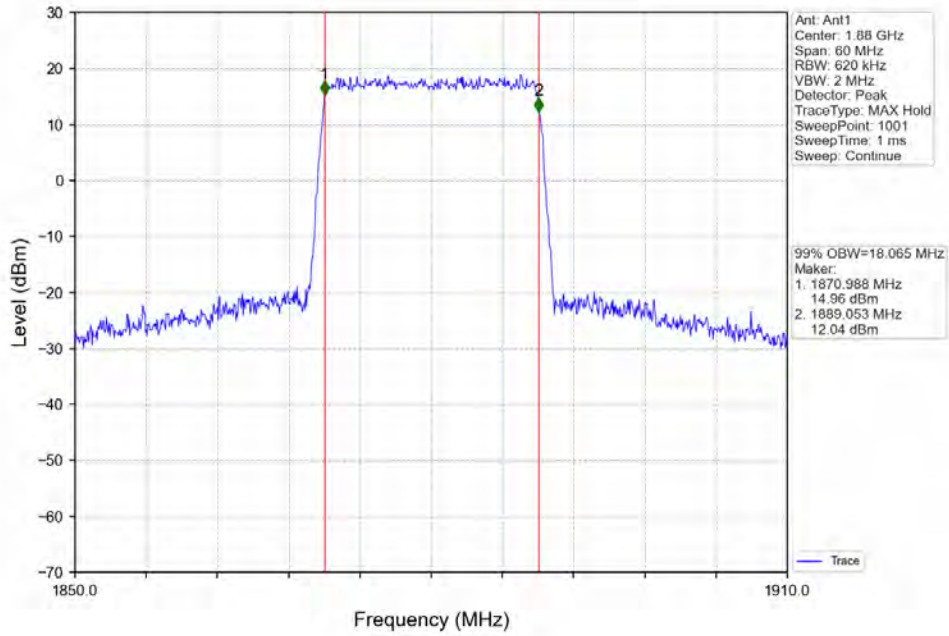




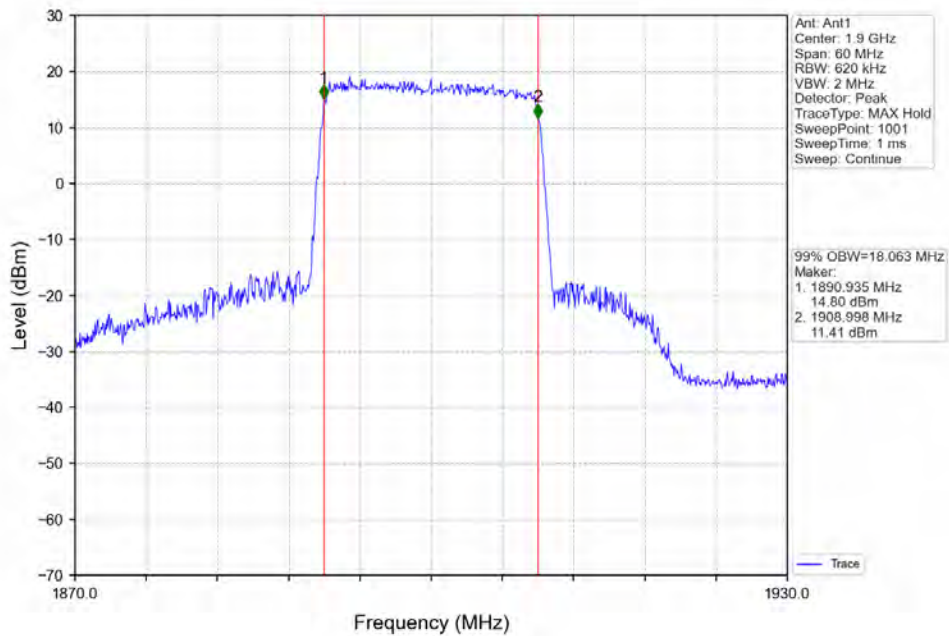
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV

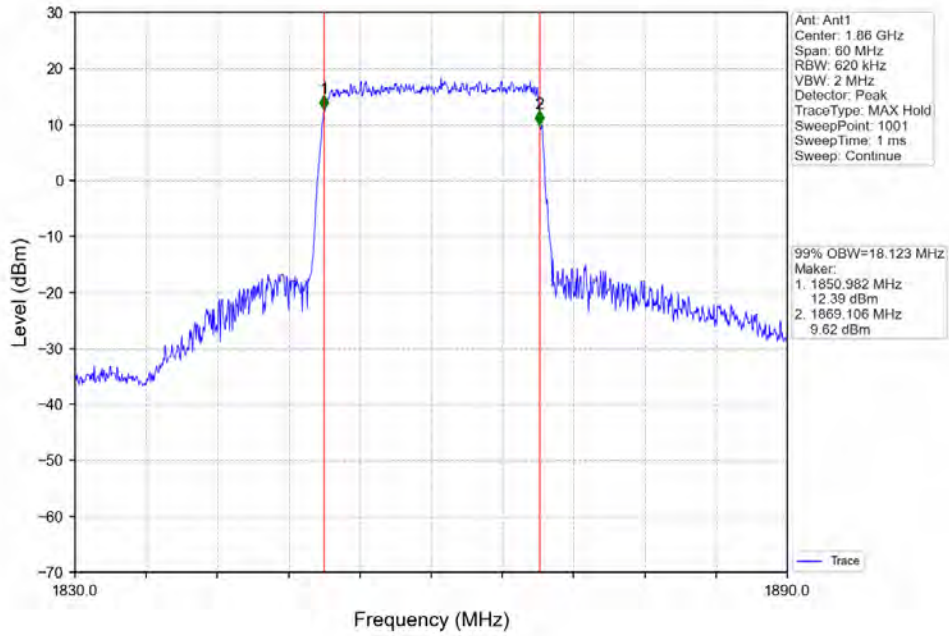




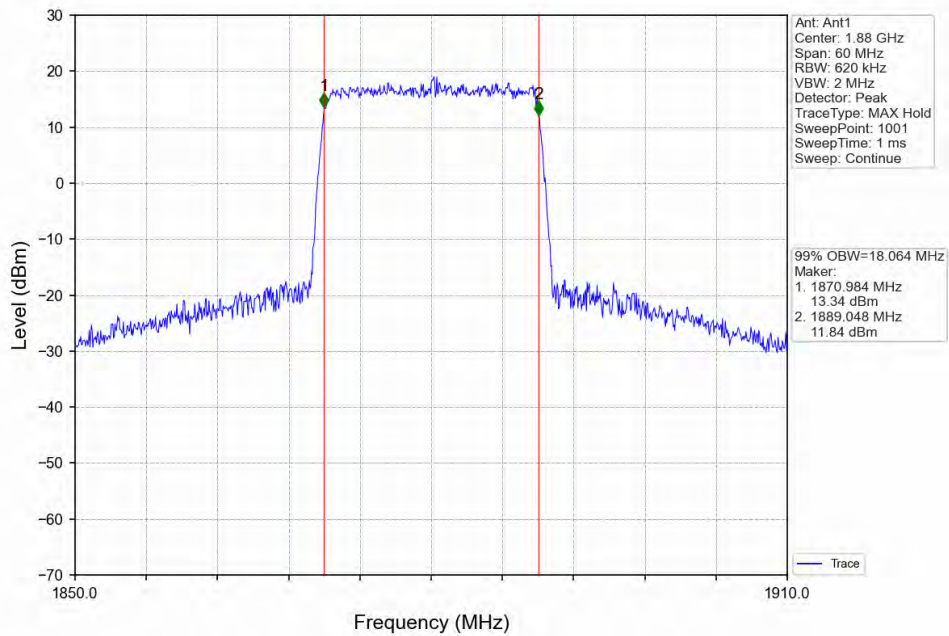
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV

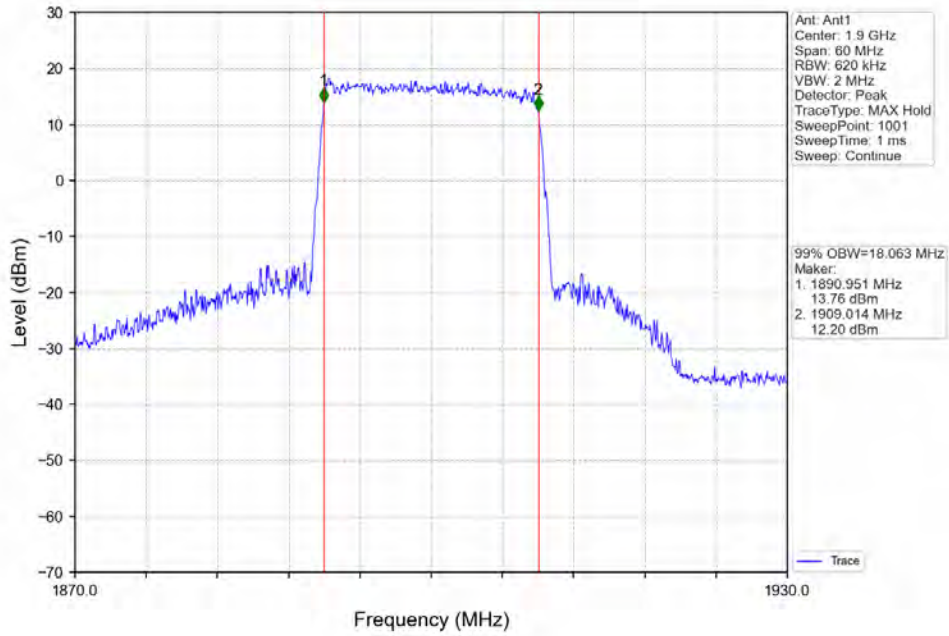




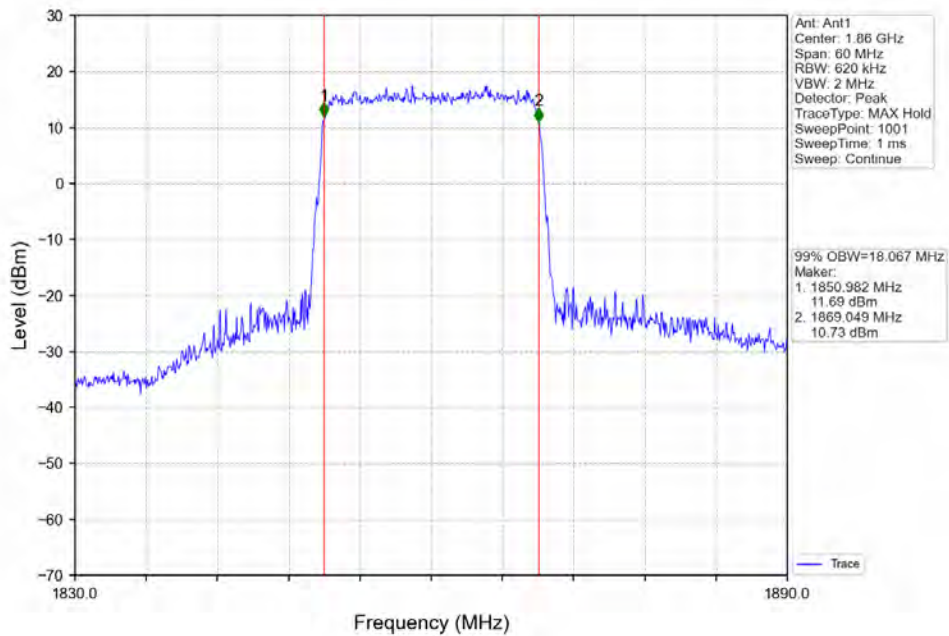
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



Band2_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV

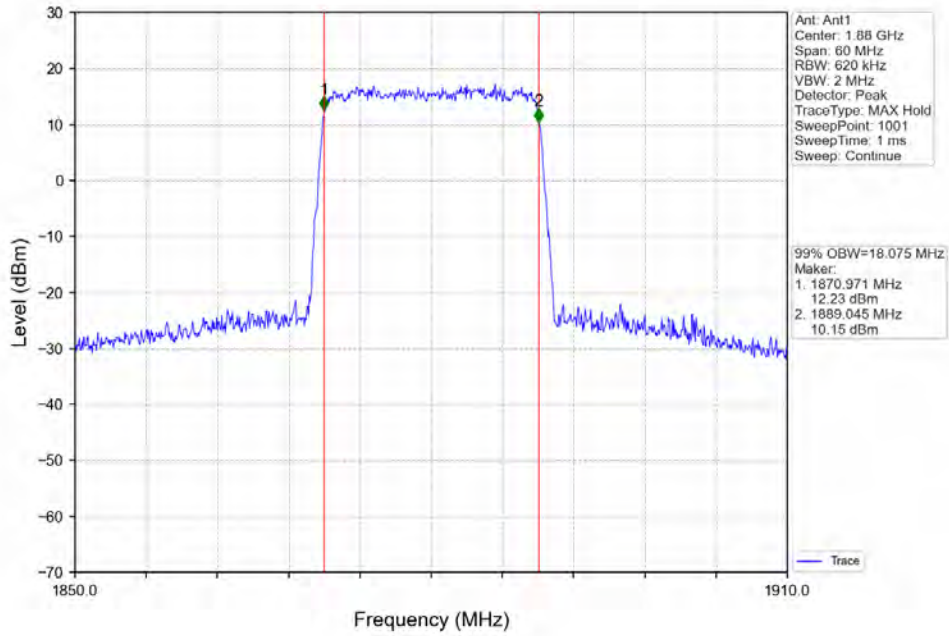




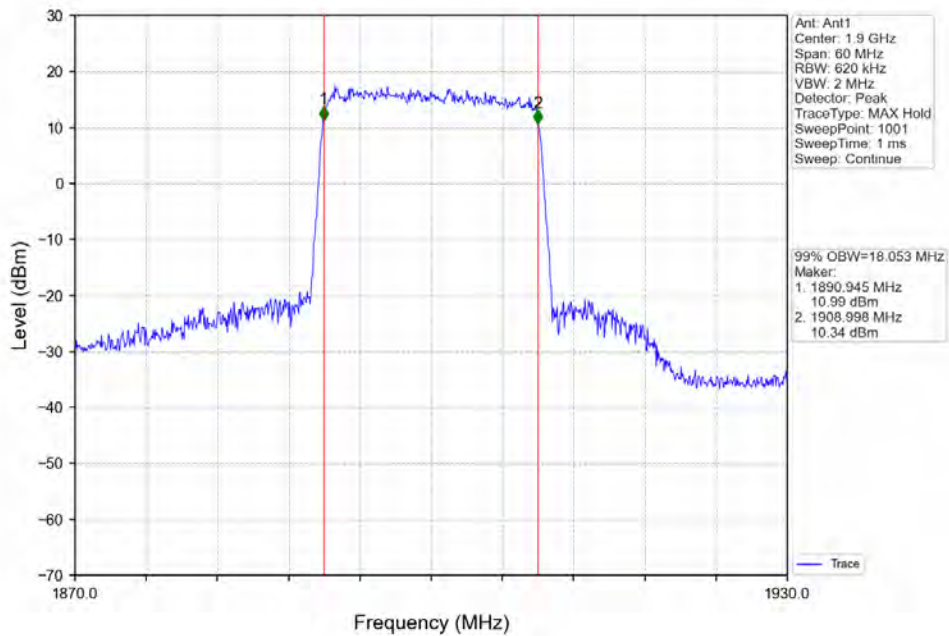
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_20MHz_64QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_64QAM_HCH_1900MHz_RB_100_0_NTNV





Band2_XDB

Test Result

Band: 2 / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)	Verdict
			Size	Offset	Result	
1.4	QPSK	1850.7	6	0	1.301	Pass
		1880	6	0	1.301	Pass
		1909.3	6	0	1.300	Pass
	16QAM	1850.7	6	0	1.321	Pass
		1880	6	0	1.299	Pass
		1909.3	6	0	1.303	Pass
	64QAM	1850.7	6	0	1.304	Pass
		1880	6	0	1.325	Pass
		1909.3	6	0	1.302	Pass
3	QPSK	1851.5	15	0	3.046	Pass
		1880	15	0	3.029	Pass
		1908.5	15	0	3.041	Pass
	16QAM	1851.5	15	0	3.049	Pass
		1880	15	0	3.057	Pass
		1908.5	15	0	3.019	Pass
	64QAM	1851.5	15	0	3.033	Pass
		1880	15	0	3.025	Pass
		1908.5	15	0	3.036	Pass
5	QPSK	1852.5	25	0	5.013	Pass
		1880	25	0	4.995	Pass
		1907.5	25	0	4.982	Pass
	16QAM	1852.5	25	0	5.002	Pass
		1880	25	0	4.977	Pass
		1907.5	25	0	5.003	Pass
	64QAM	1852.5	25	0	4.968	Pass
		1880	25	0	5.017	Pass
		1907.5	25	0	4.986	Pass
10	QPSK	1855	50	0	10.620	Pass
		1880	50	0	9.942	Pass
		1905	50	0	9.878	Pass
	16QAM	1855	50	0	9.899	Pass
		1880	50	0	9.889	Pass
		1905	50	0	9.870	Pass
	64QAM	1855	50	0	9.917	Pass
		1880	50	0	9.855	Pass
		1905	50	0	9.900	Pass
15	QPSK	1857.5	75	0	14.832	Pass
		1880	75	0	14.827	Pass
		1902.5	75	0	14.788	Pass
	16QAM	1857.5	75	0	14.895	Pass
		1880	75	0	14.782	Pass
		1902.5	75	0	14.819	Pass
	64QAM	1857.5	75	0	14.800	Pass
		1880	75	0	14.848	Pass
		1902.5	75	0	14.850	Pass



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VERITAS

Test Report No.: W7L-P21100026RF14

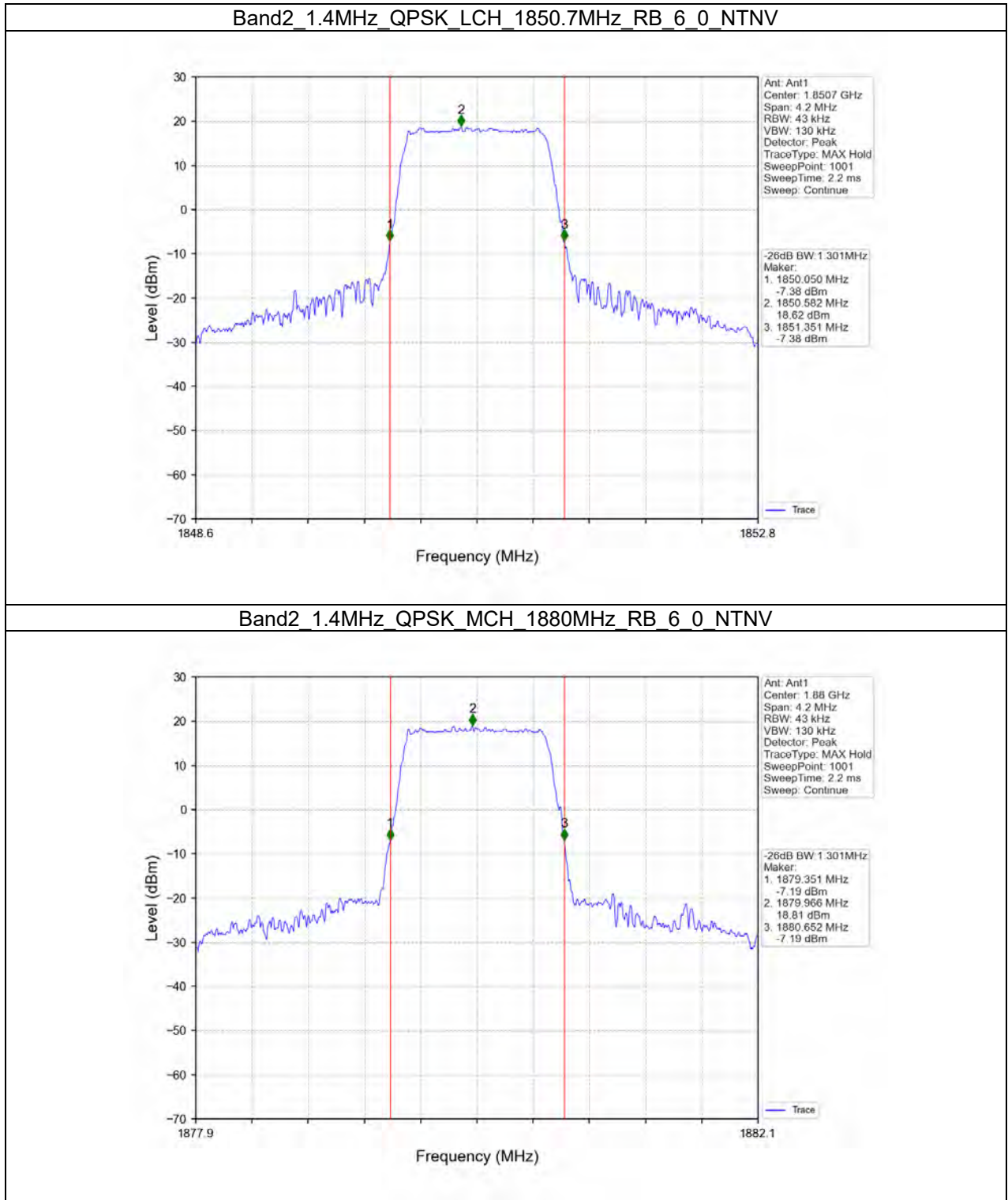
20	QPSK	1860	100	0	19.704	Pass
		1880	100	0	19.656	Pass
		1900	100	0	19.634	Pass
	16QAM	1860	100	0	19.648	Pass
		1880	100	0	19.614	Pass
		1900	100	0	19.694	Pass
	64QAM	1860	100	0	19.732	Pass
		1880	100	0	19.694	Pass
		1900	100	0	19.561	Pass



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VERITAS

Test Report No.: W7L-P21100026RF14

Test Graph

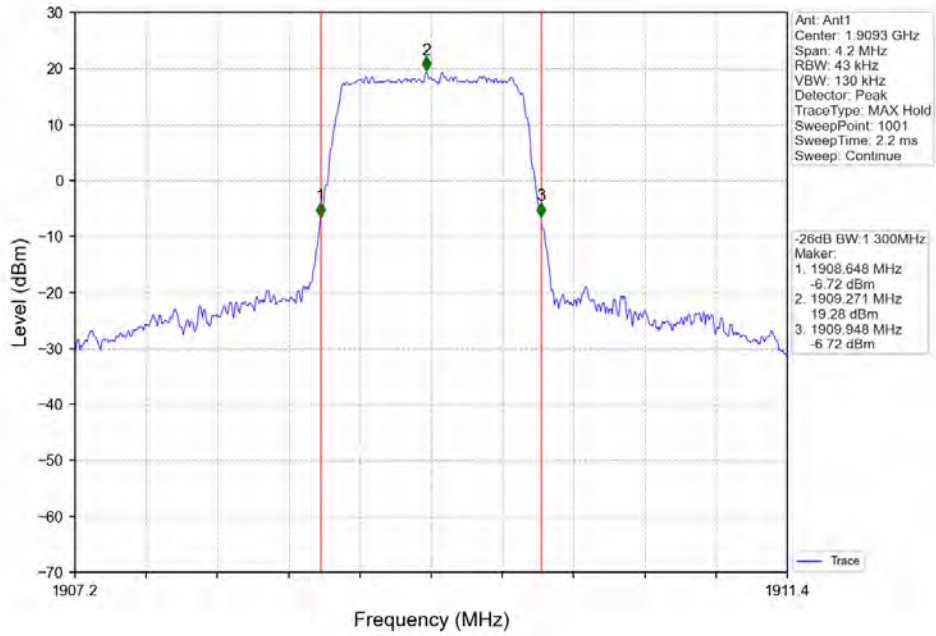




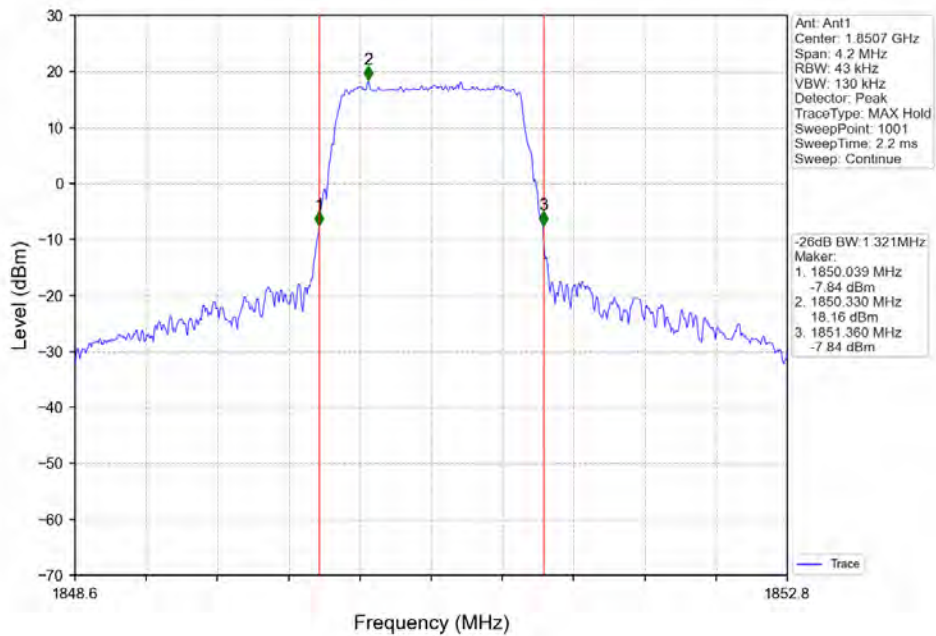
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV

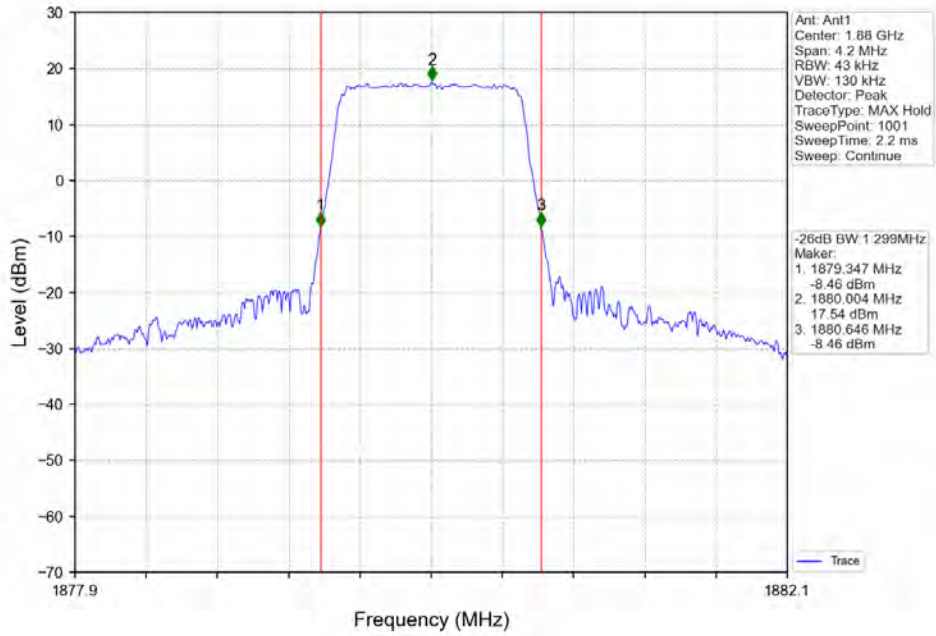




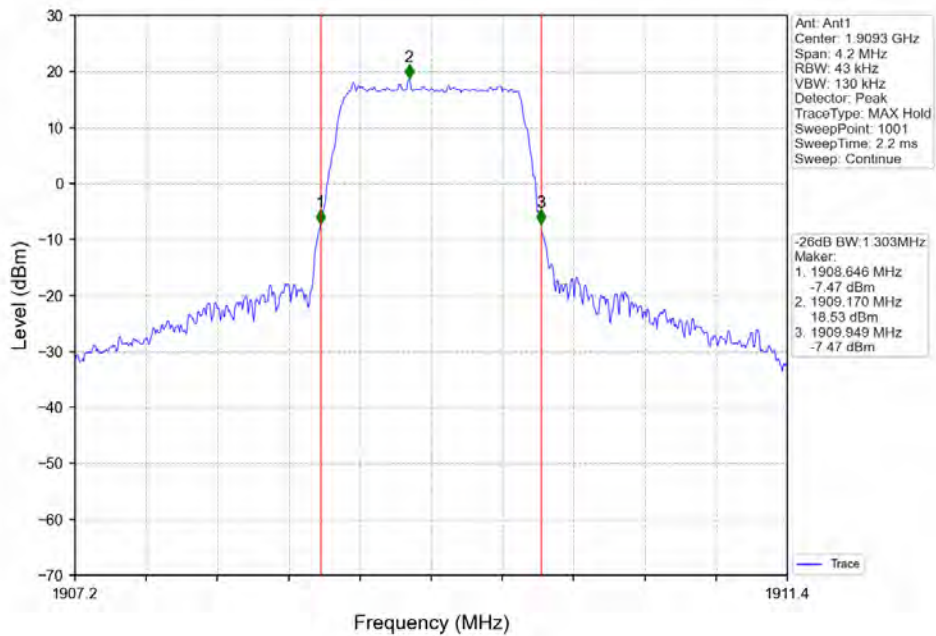
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV

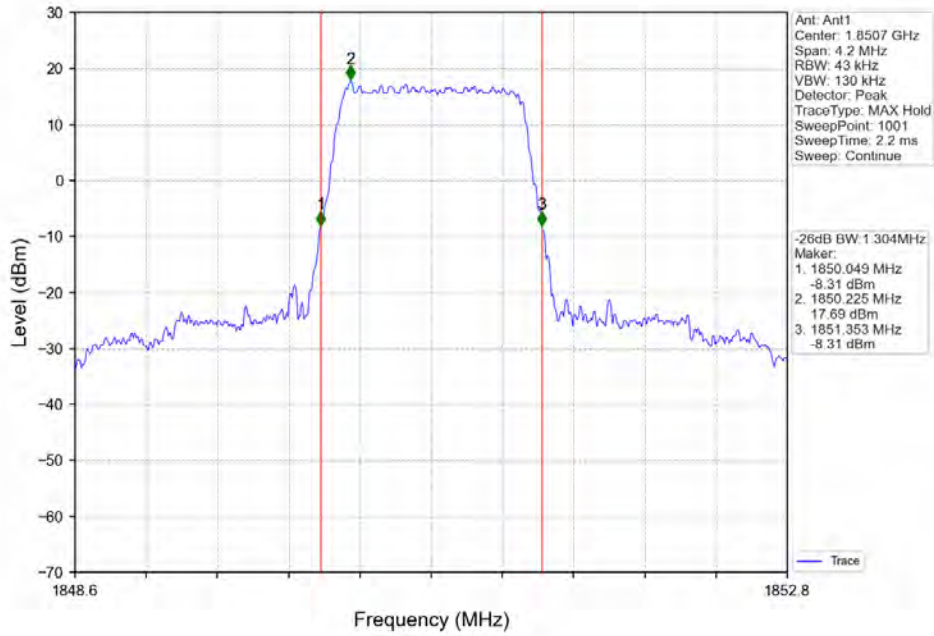




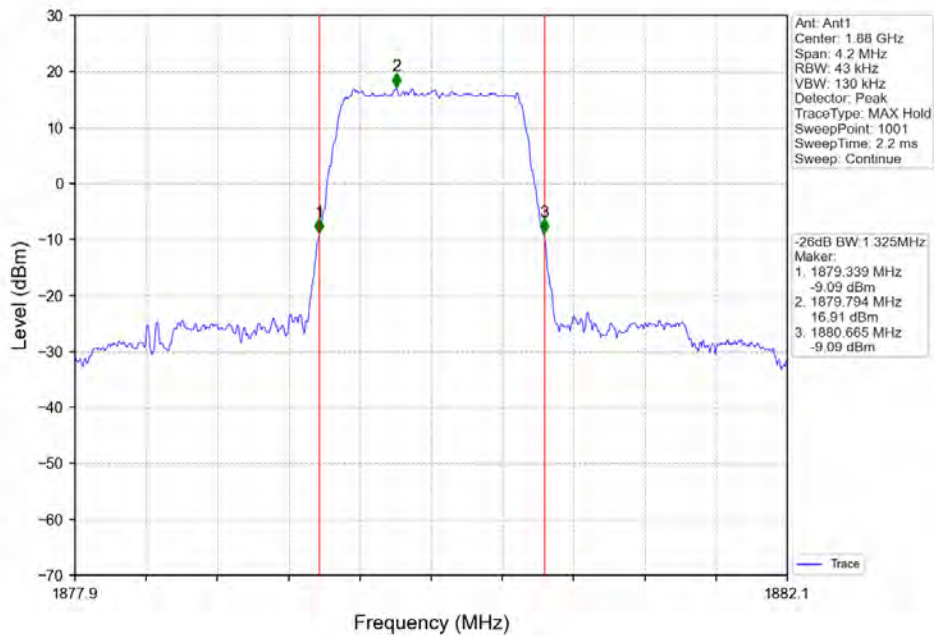
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV



Band2_1.4MHz_64QAM_MCH_1880MHz_RB_6_0_NTNV

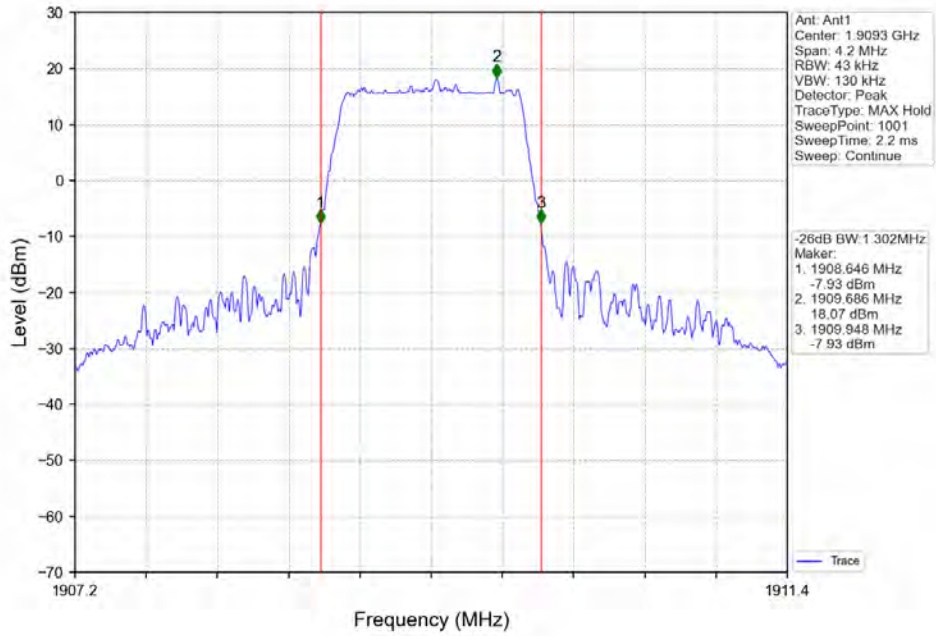




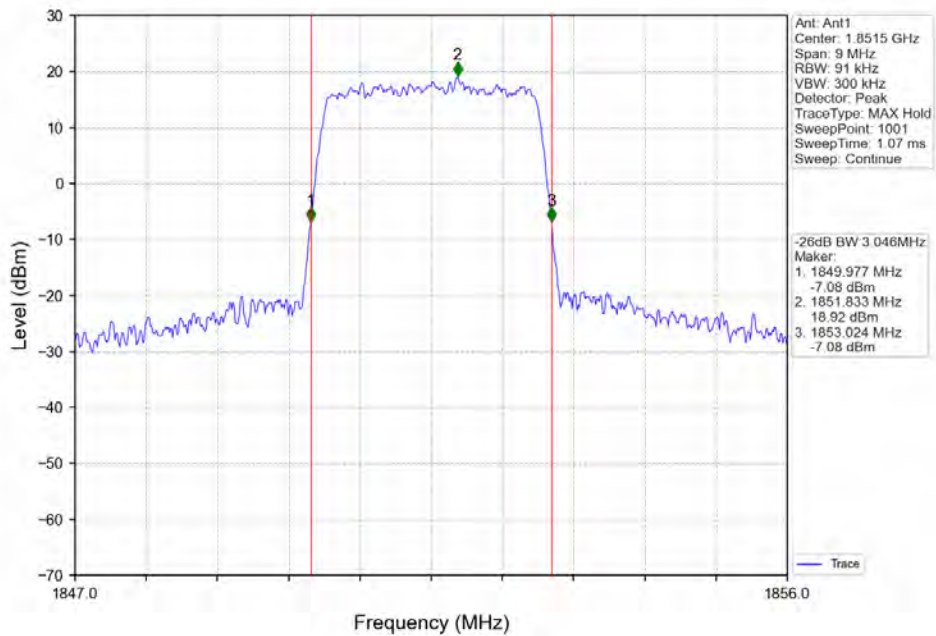
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_6_0_NTNV



Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

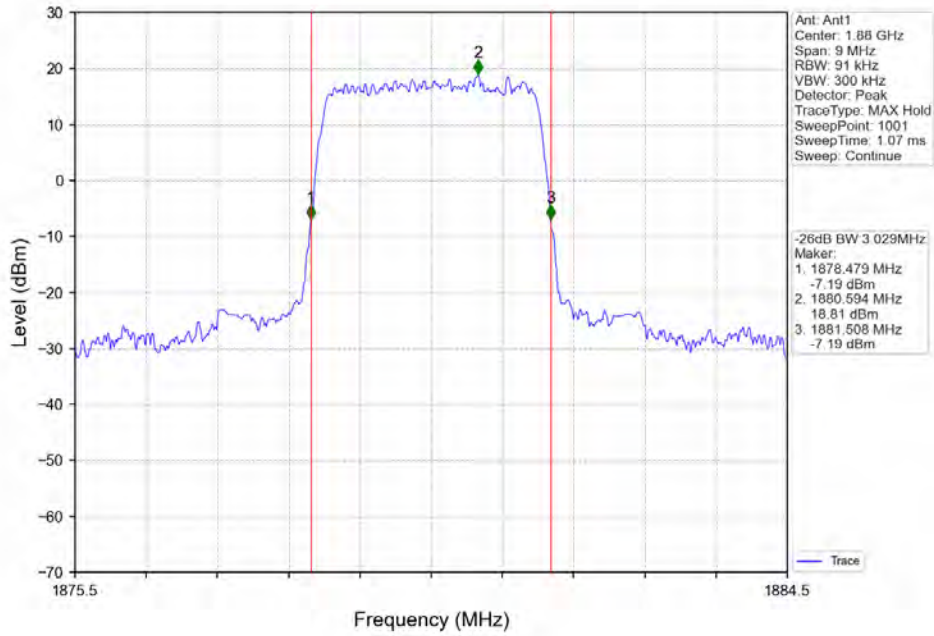




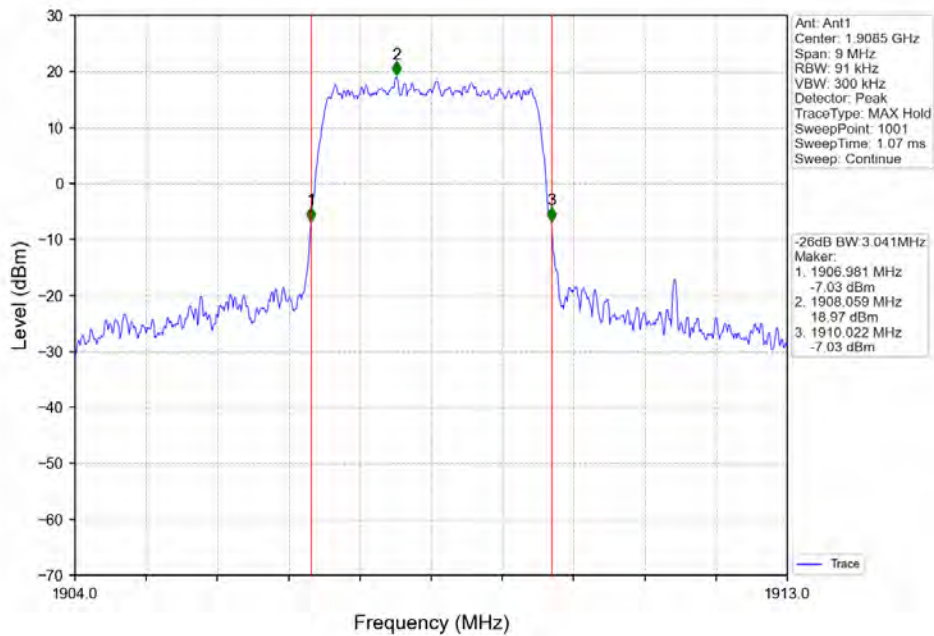
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



Band2 3MHz QPSK HCH 1908.5MHz RB 15 0 NTN

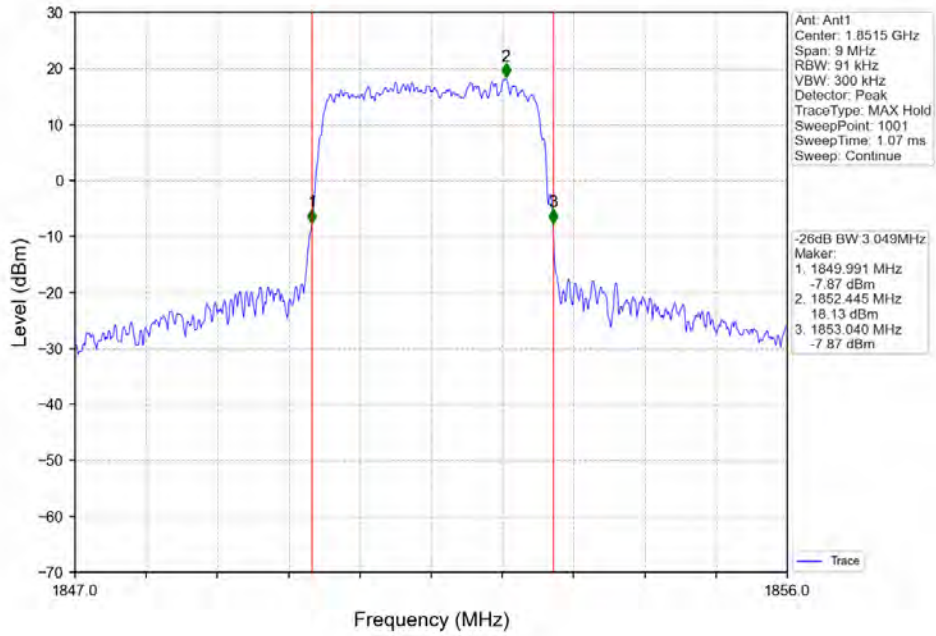




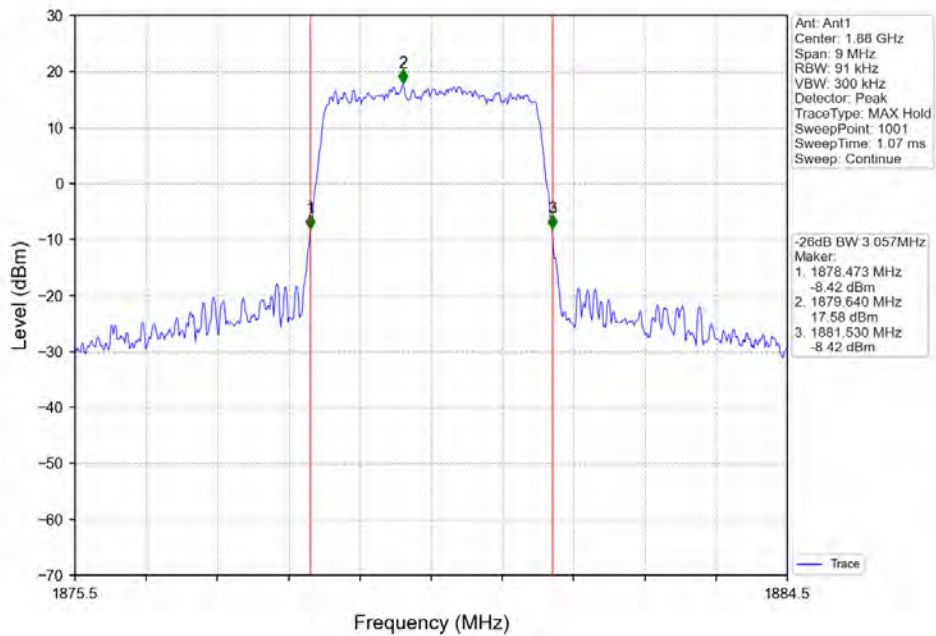
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Test Report No.: W7L-P21100026RF14

Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV

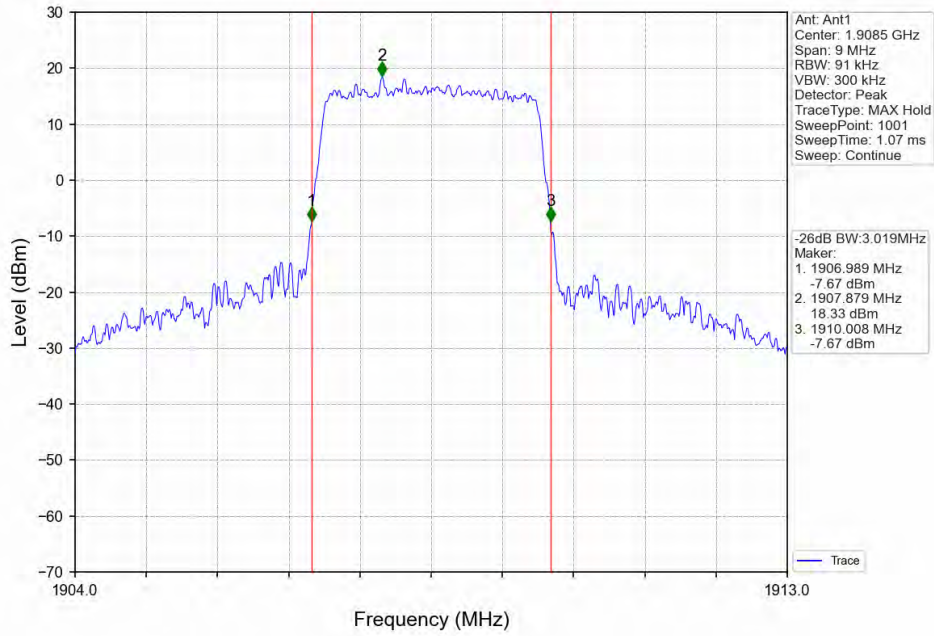




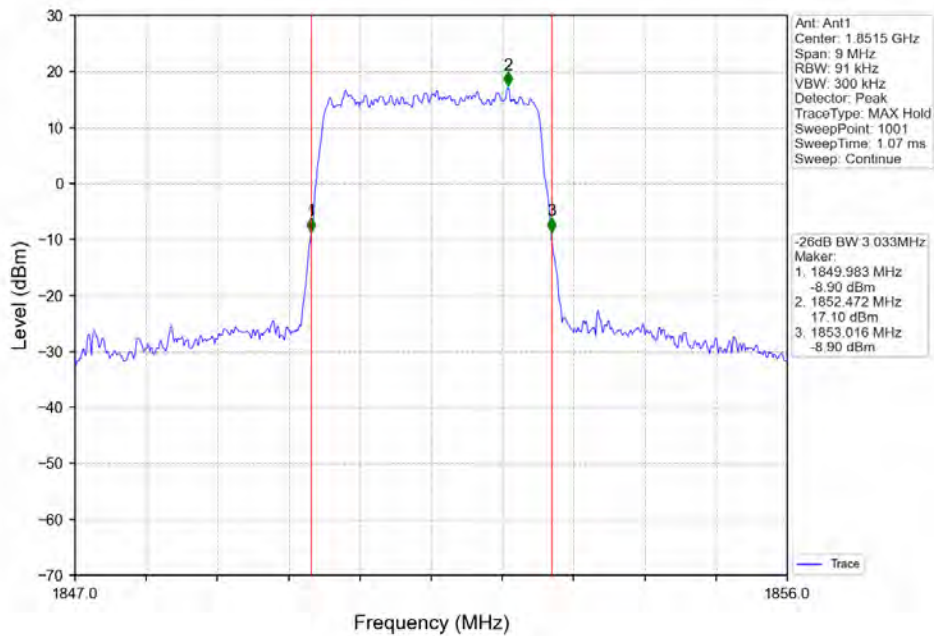
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VERITAS

Test Report No.: W7L-P21100026RF14

Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



Band2_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV

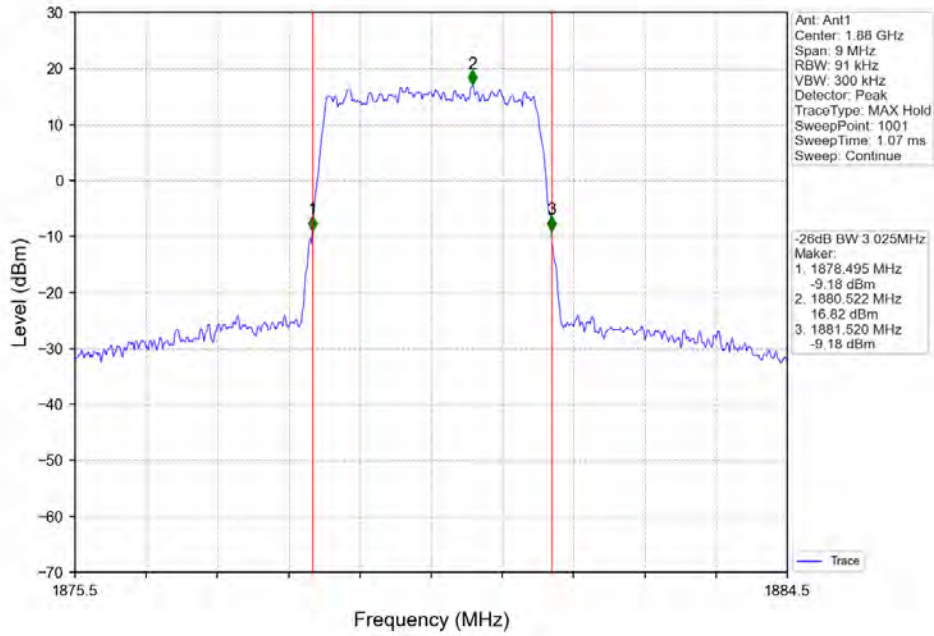




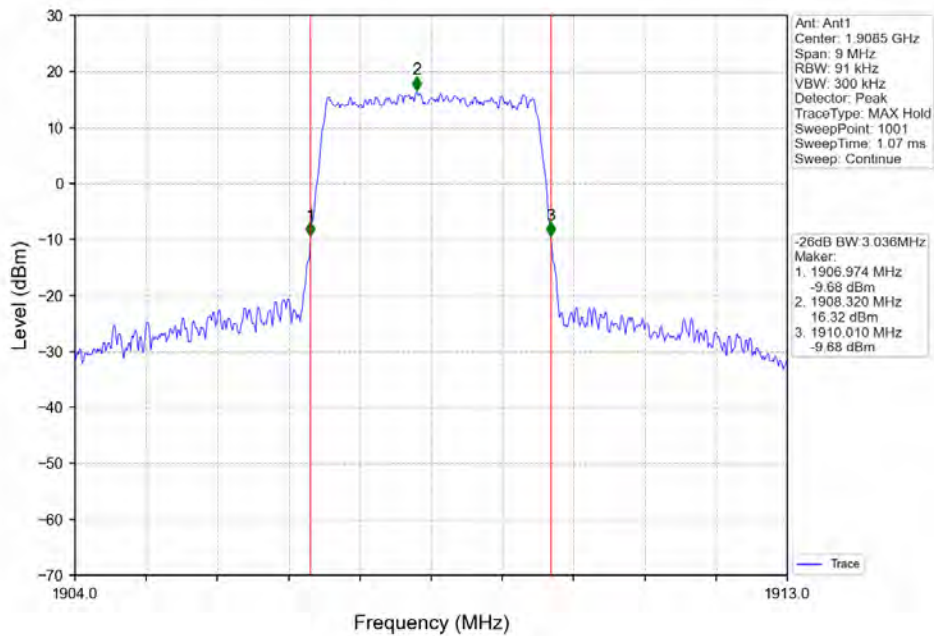
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VERITAS

Test Report No.: W7L-P21100026RF14

Band2_3MHz_64QAM_MCH_1880MHz_RB_15_0_NTNV



Band2_3MHz_64QAM_HCH_1908.5MHz_RB_15_0_NTNV

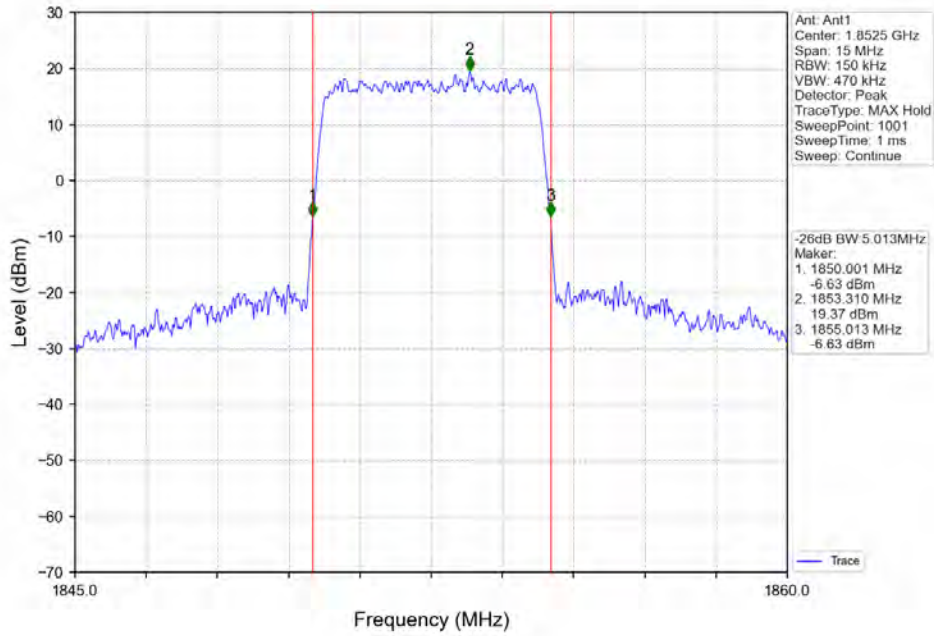




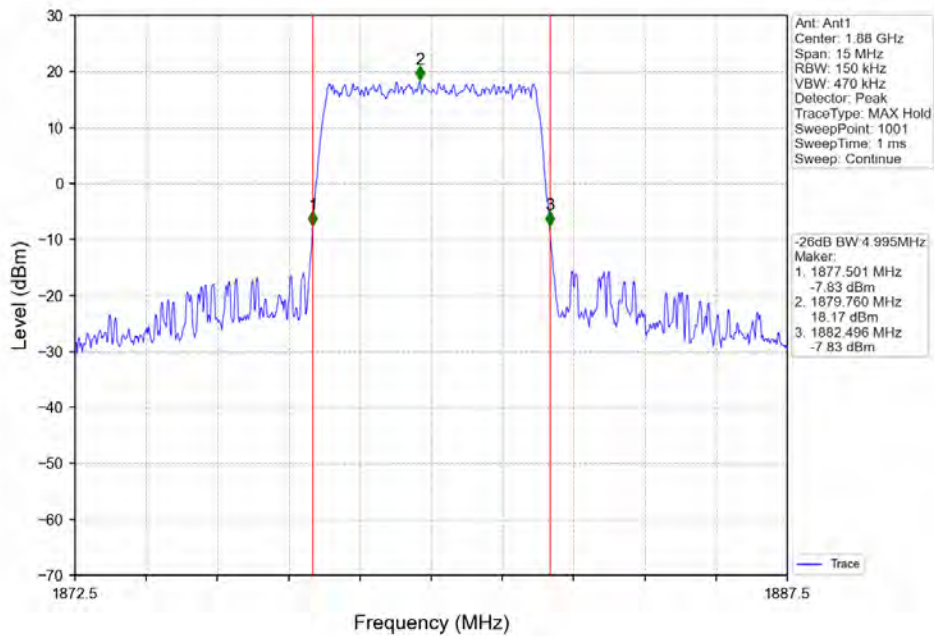
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VERITAS

Test Report No.: W7L-P21100026RF14

Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV

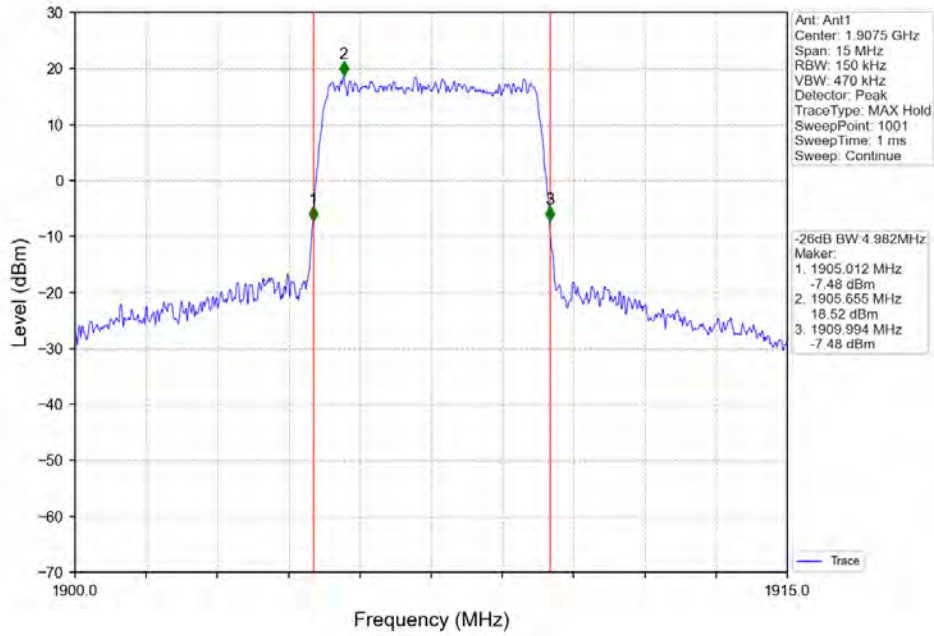




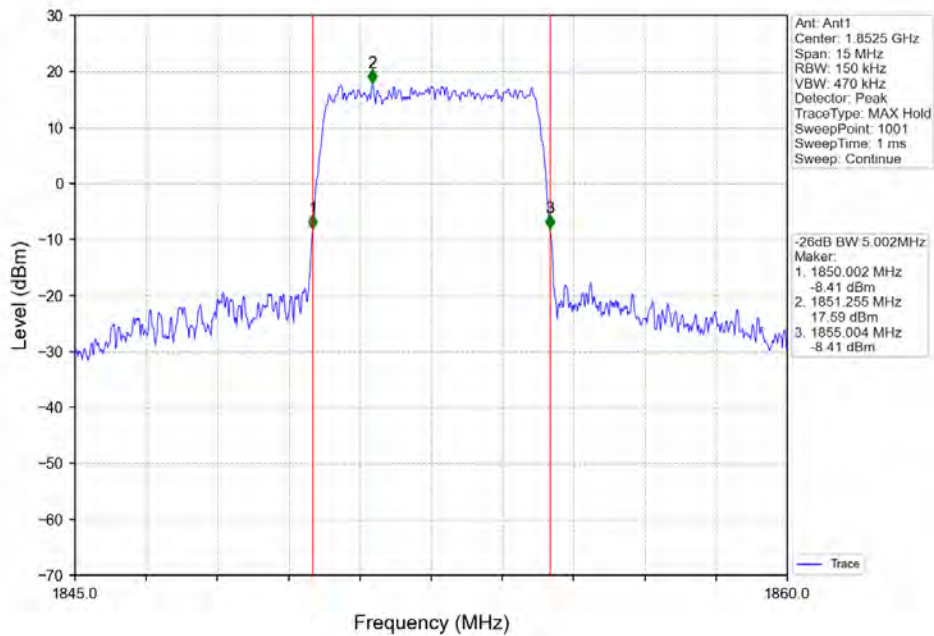
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV

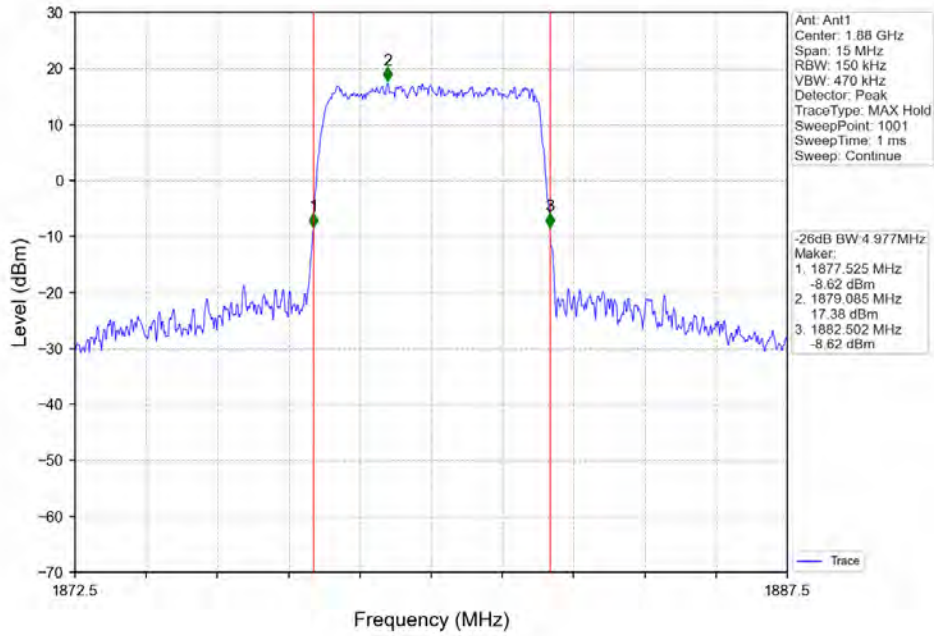




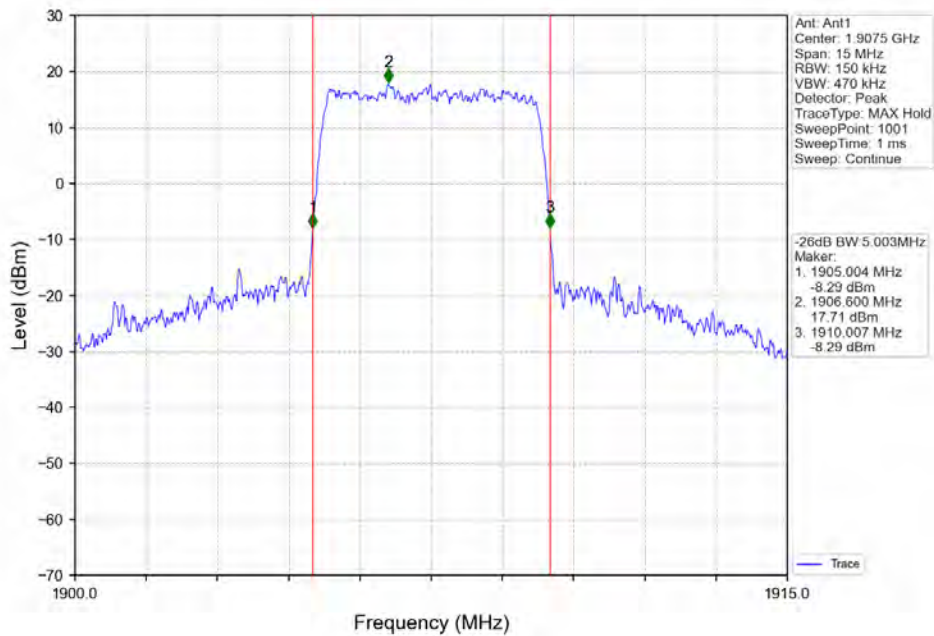
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV

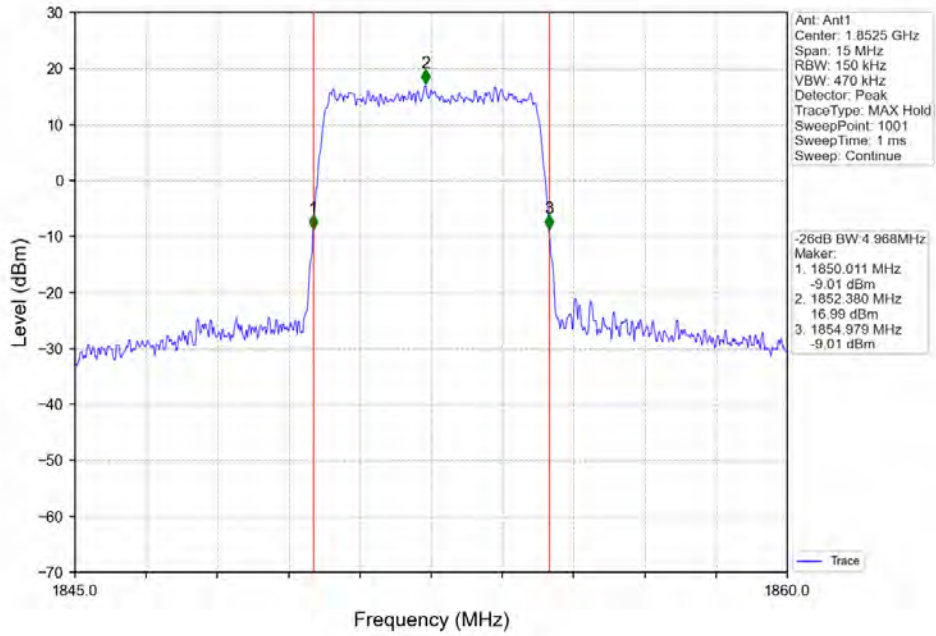




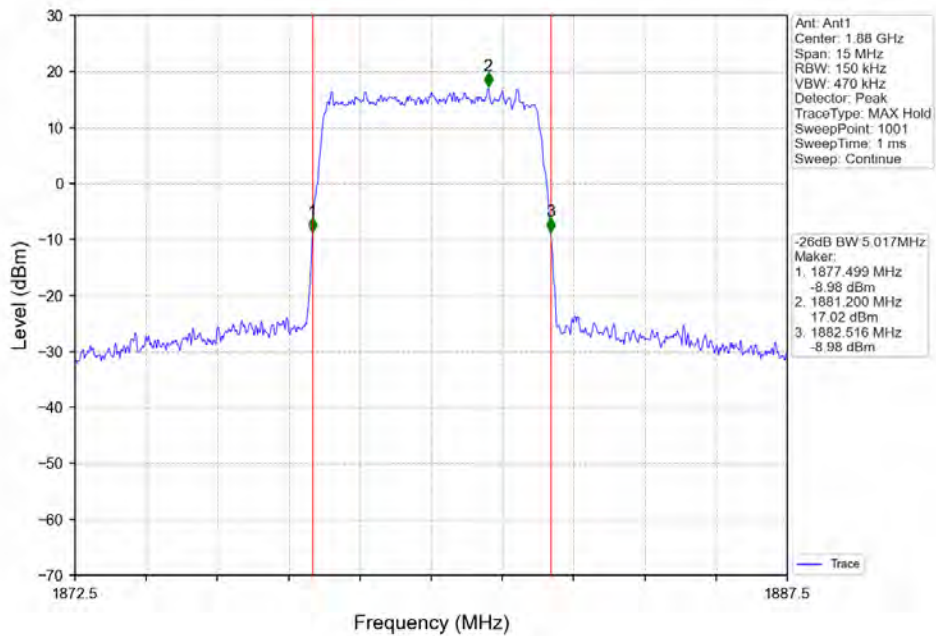
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV



Band2_5MHz_64QAM_MCH_1880MHz_RB_25_0_NTNV

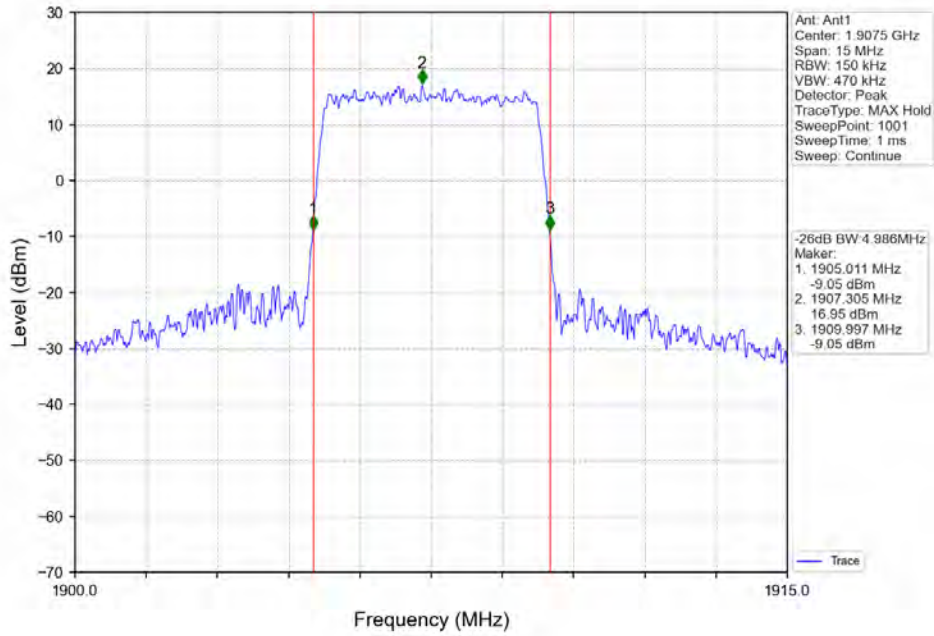




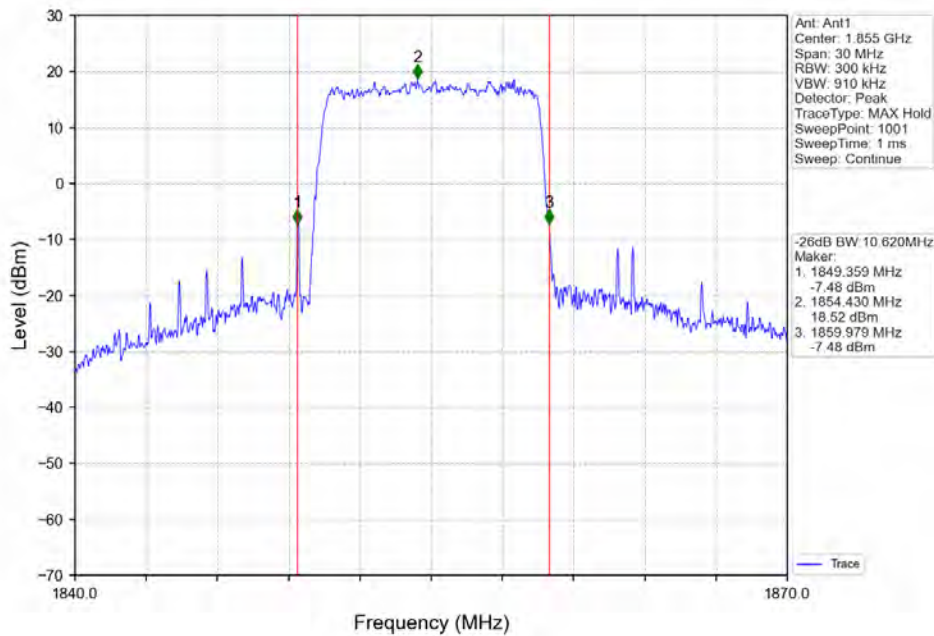
BUREAU VERITAS

Test Report No.: W7L-P21100026RF14

Band2_5MHz_64QAM_HCH_1907.5MHz_RB_25_0_NTNV



Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

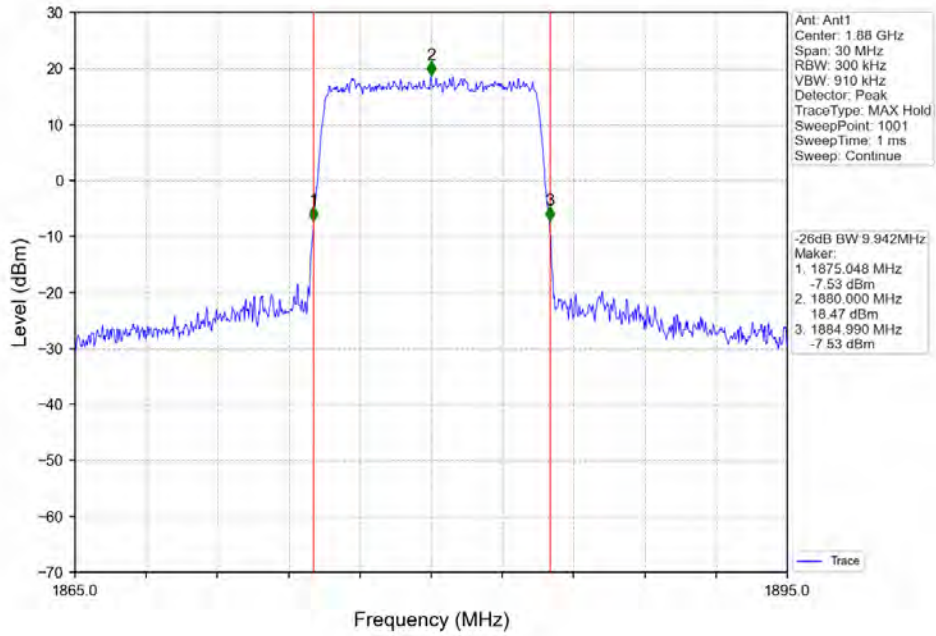




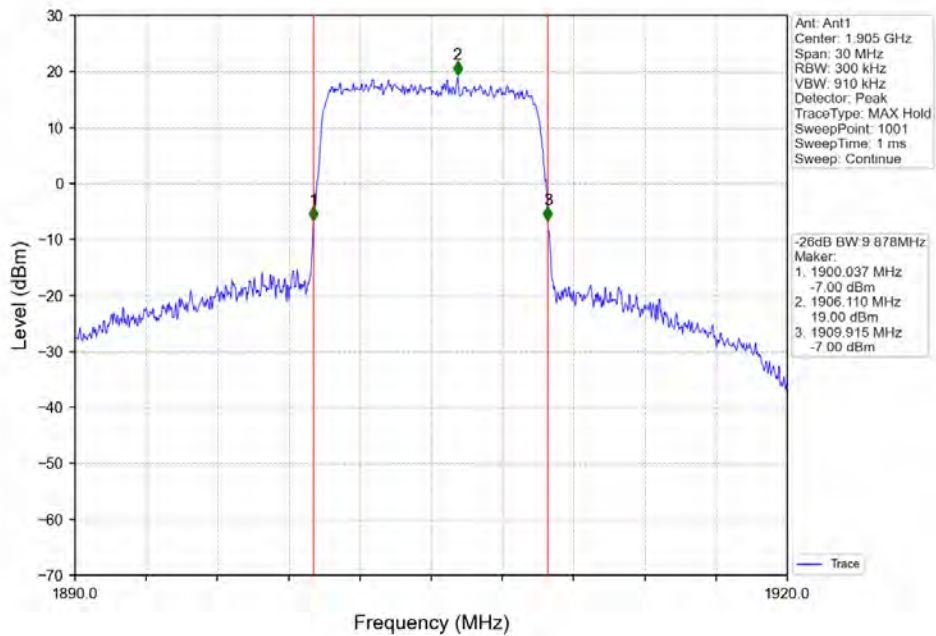
BUREAU VERITAS

Test Report No.: W7L-P21100026RF14

Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV

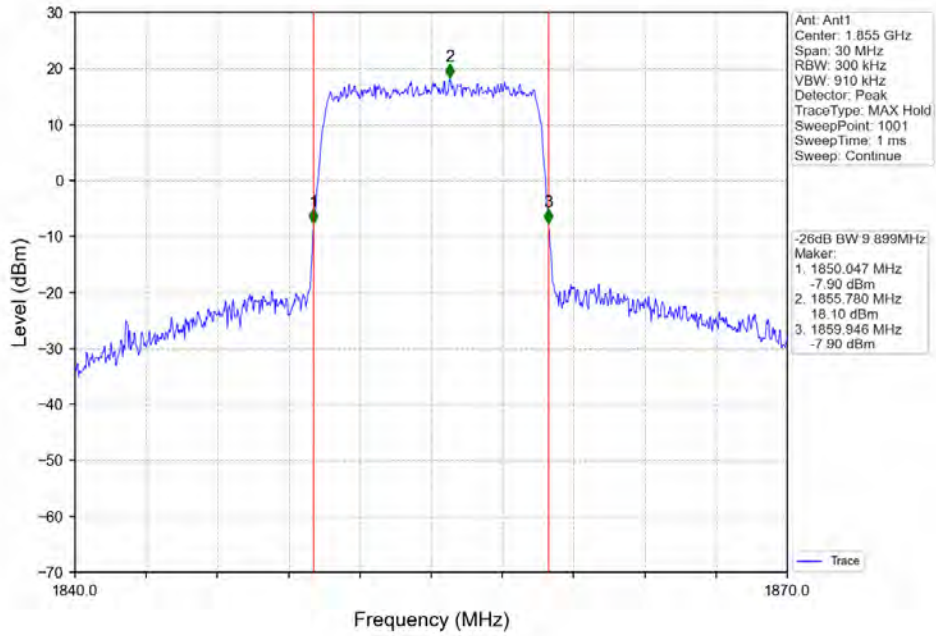




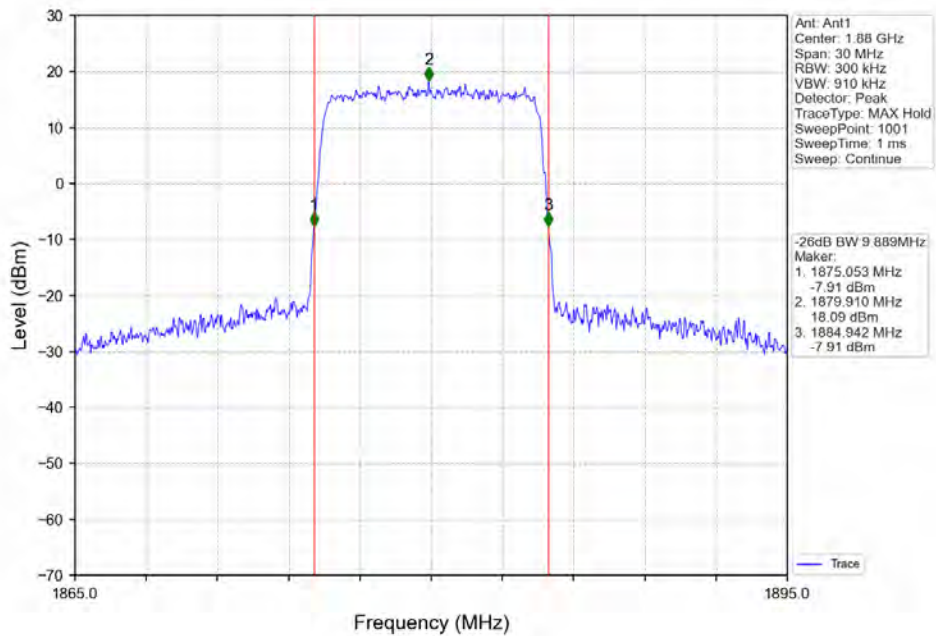
BUREAU VERITAS

Test Report No.: W7L-P21100026RF14

Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV

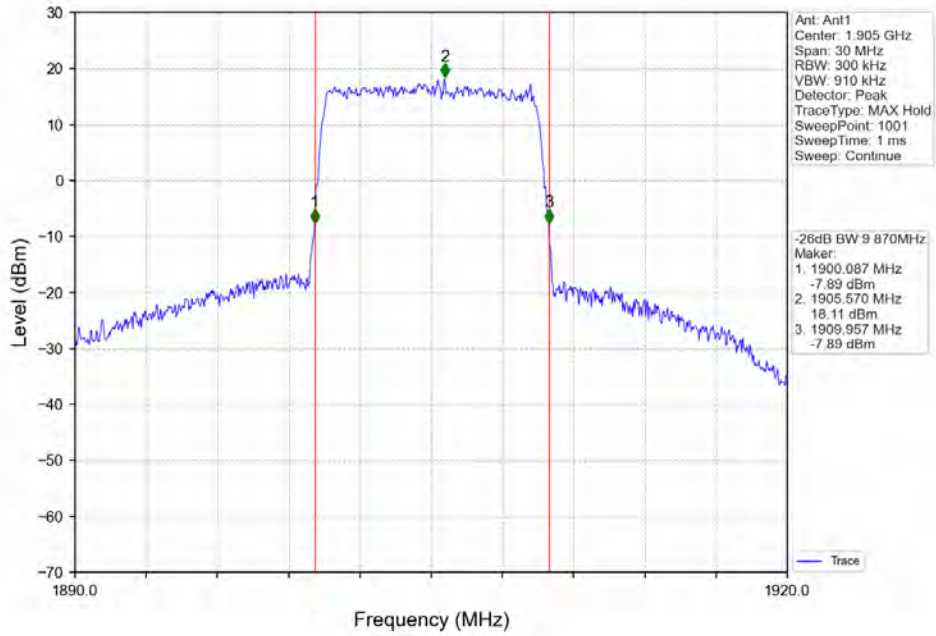




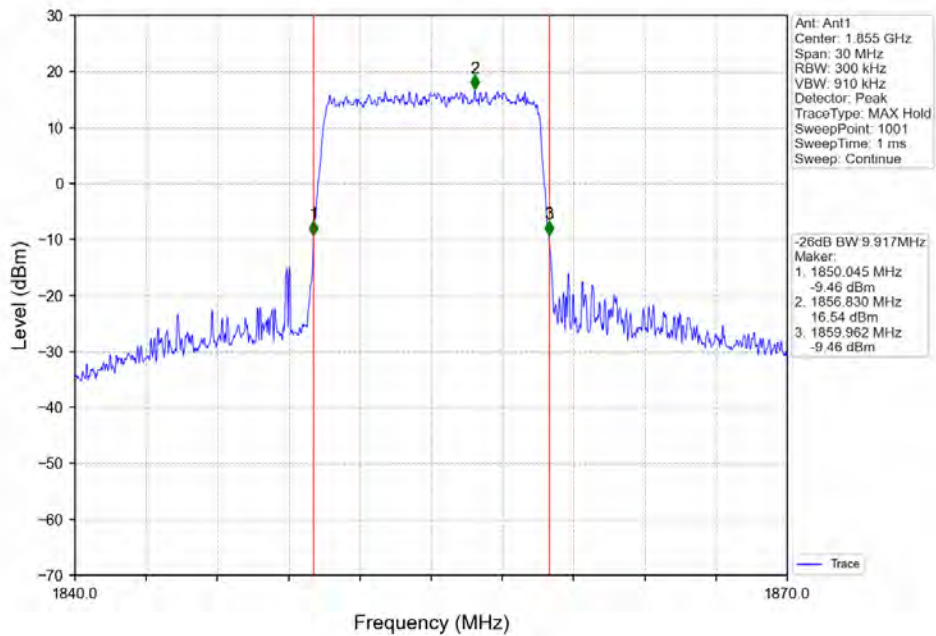
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



Band2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV

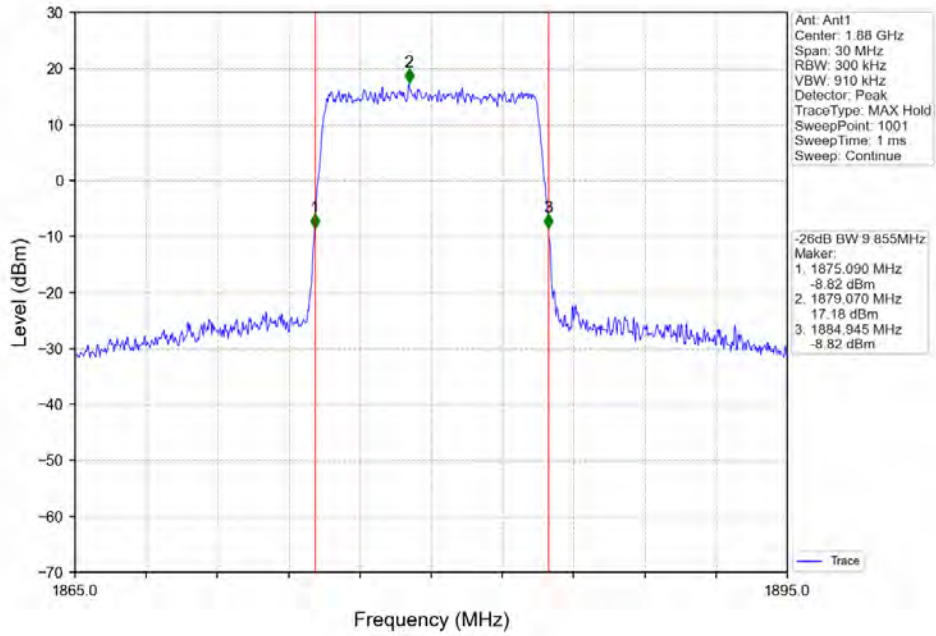




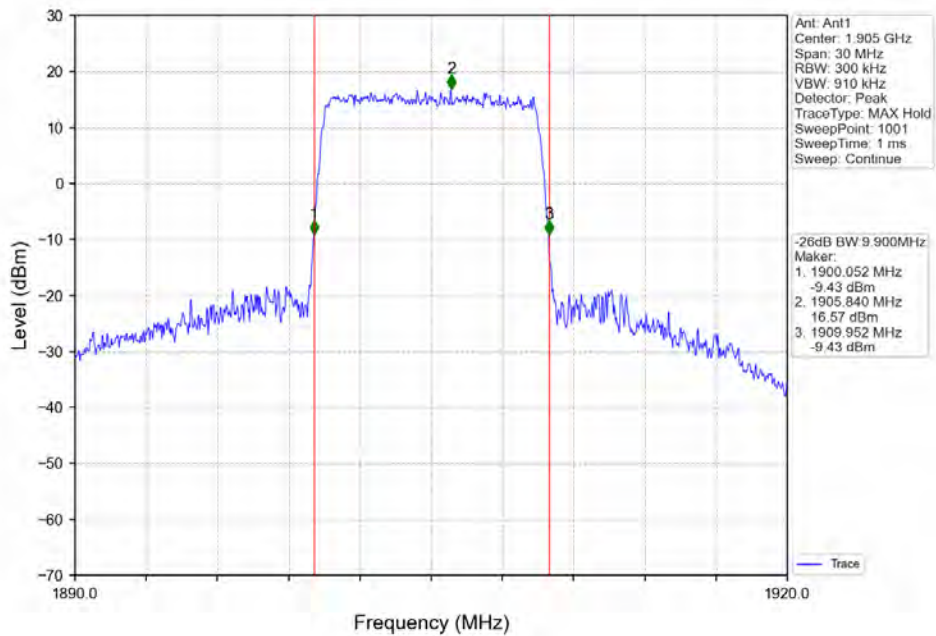
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_10MHz_64QAM_MCH_1880MHz_RB_50_0_NTNV



Band2_10MHz_64QAM_HCH_1905MHz_RB_50_0_NTNV

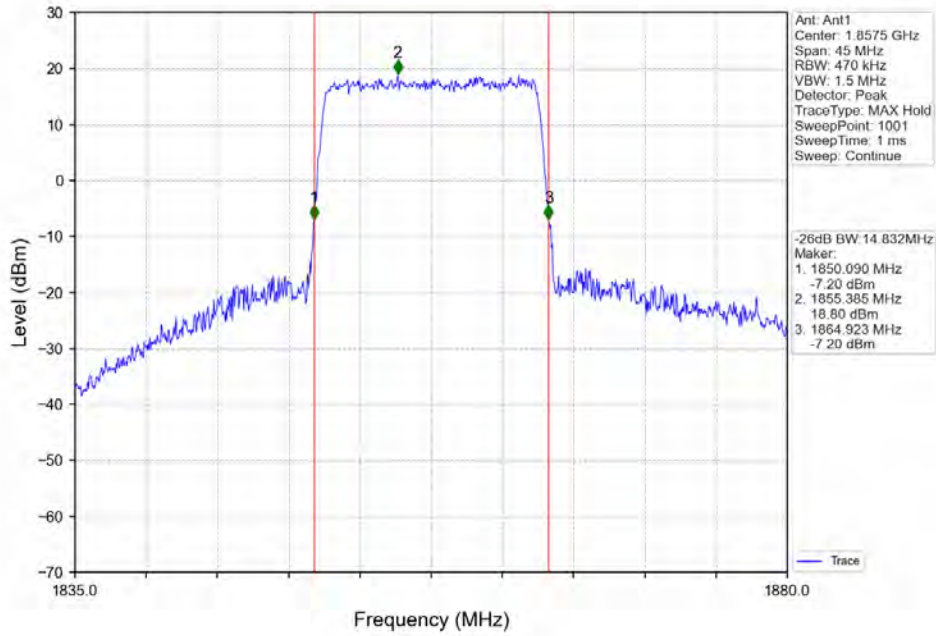




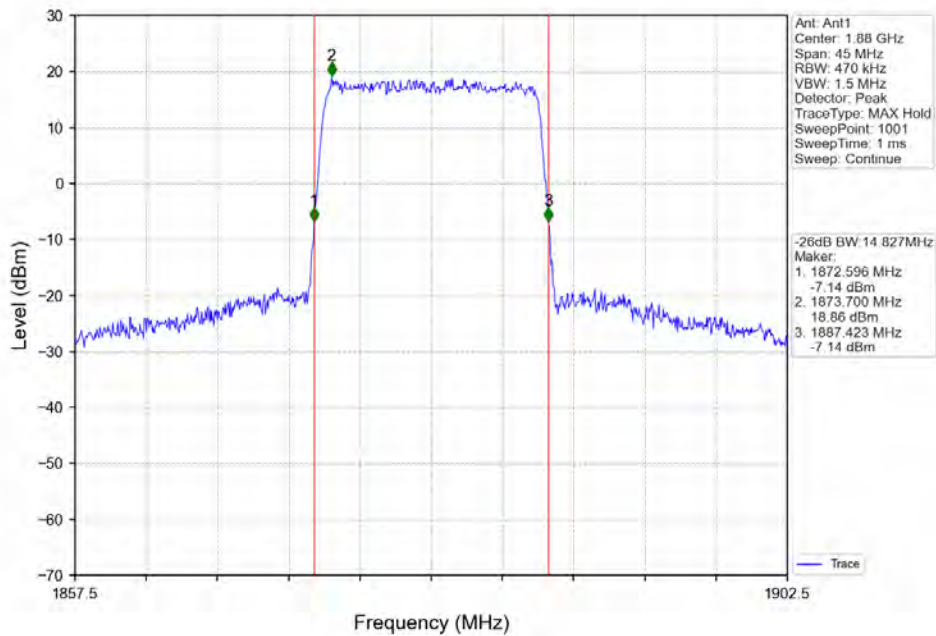
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV

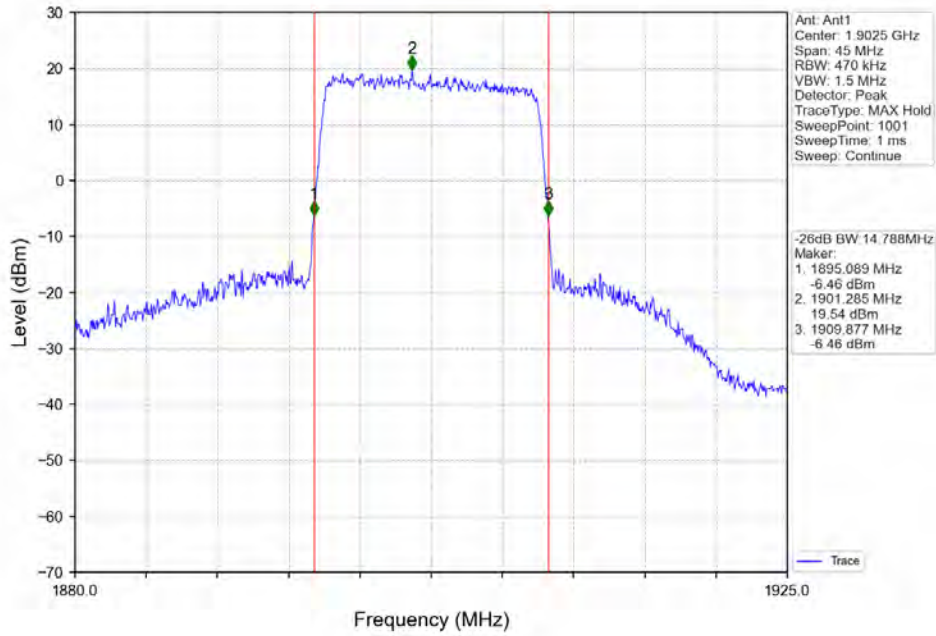




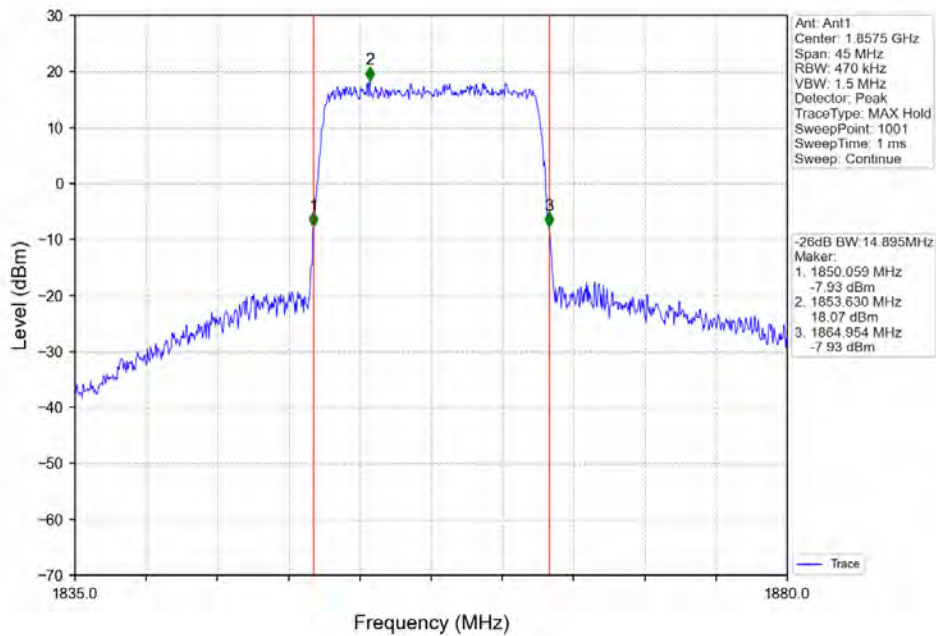
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV

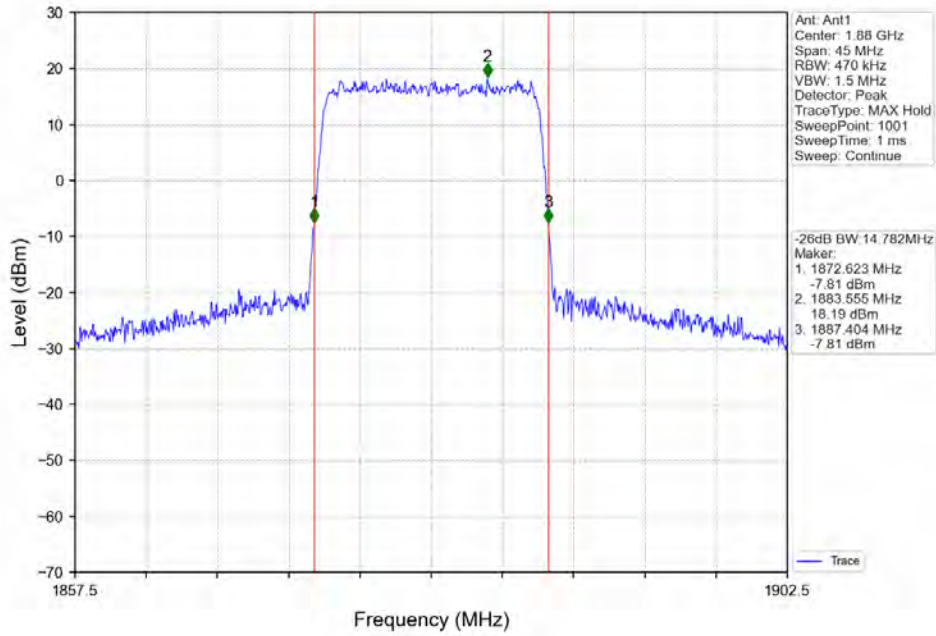




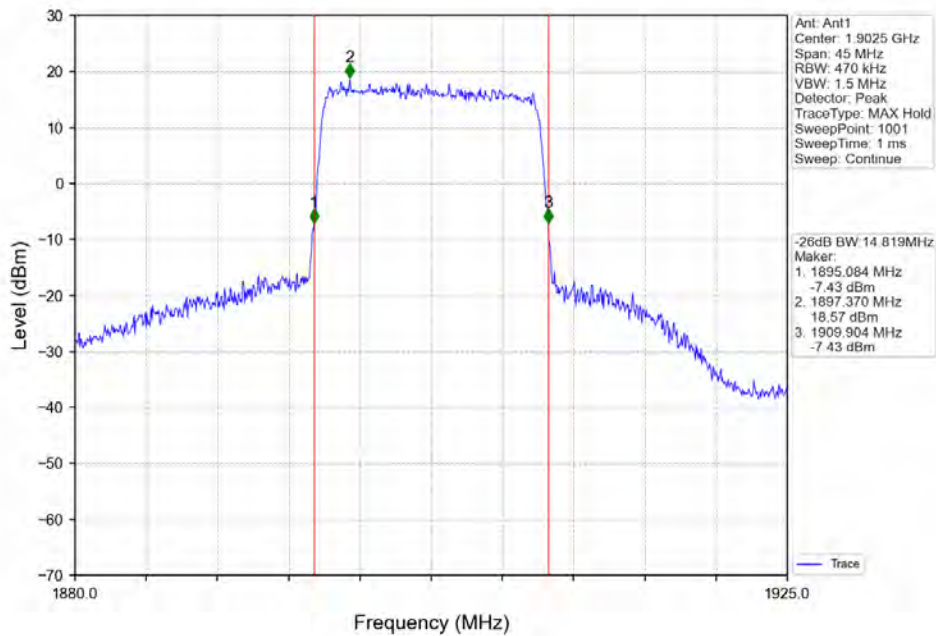
BUREAU VERITAS

Test Report No.: W7L-P21100026RF14

Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV

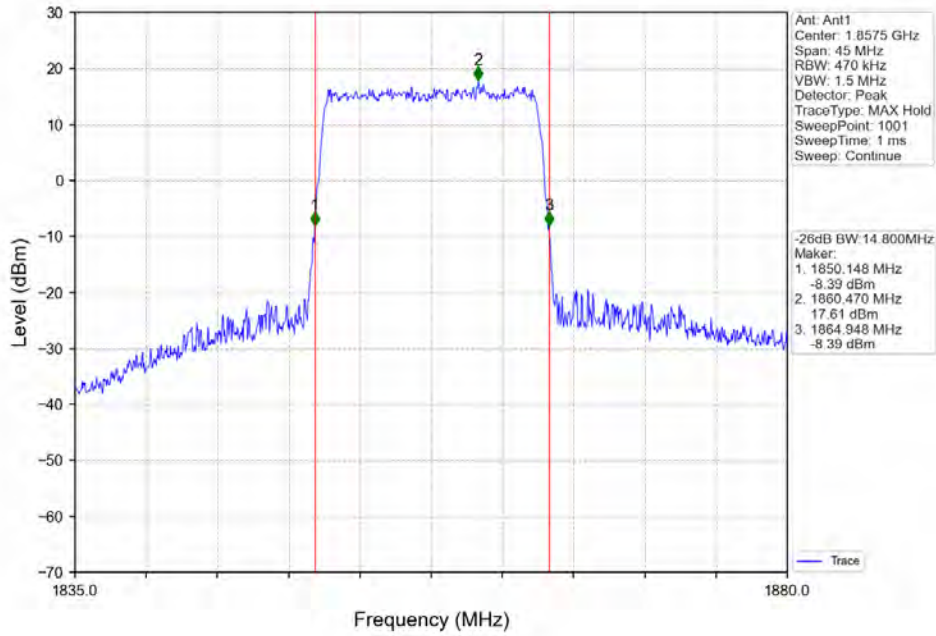




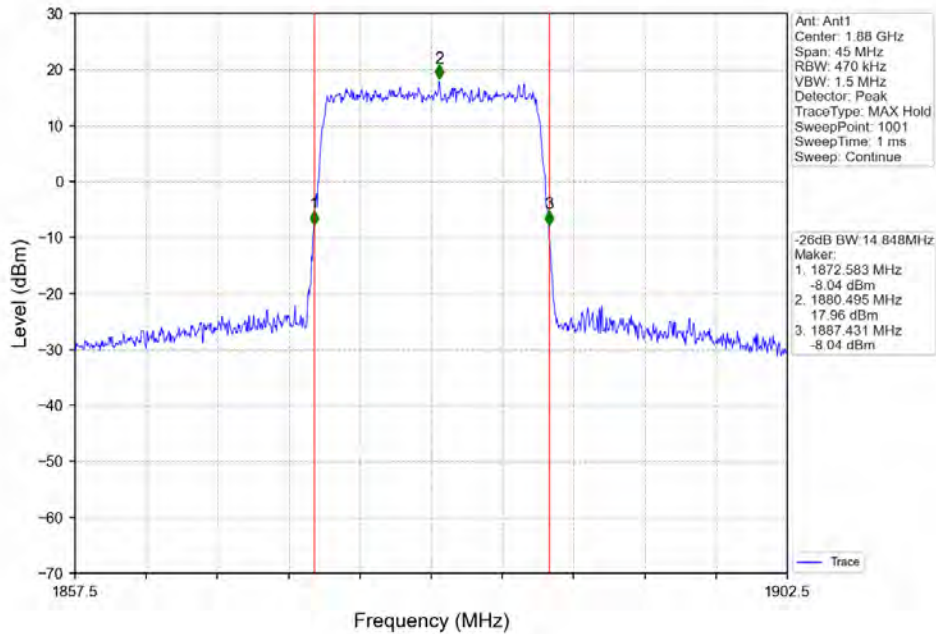
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV



Band2_15MHz_64QAM_MCH_1880MHz_RB_75_0_NTNV

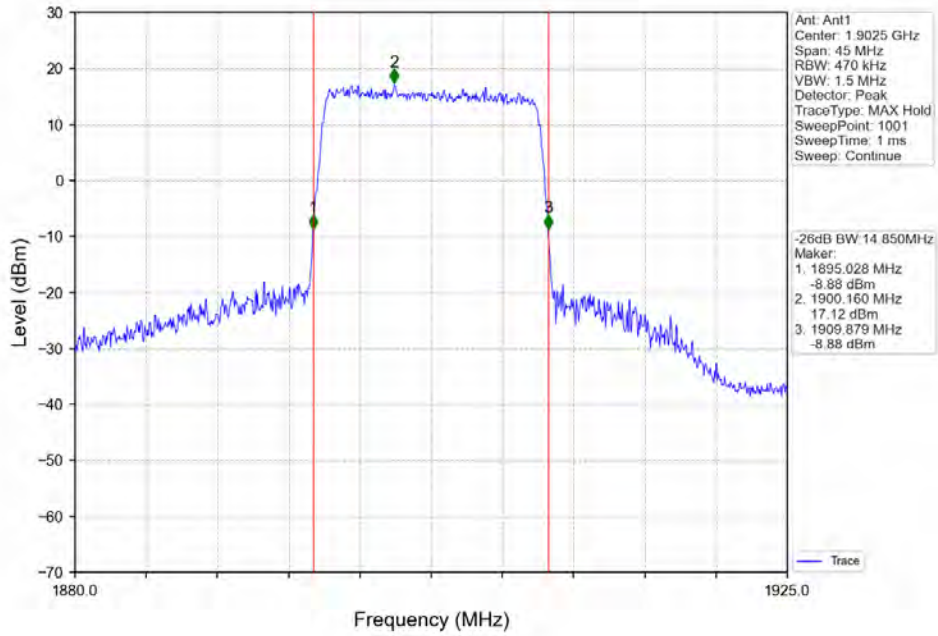




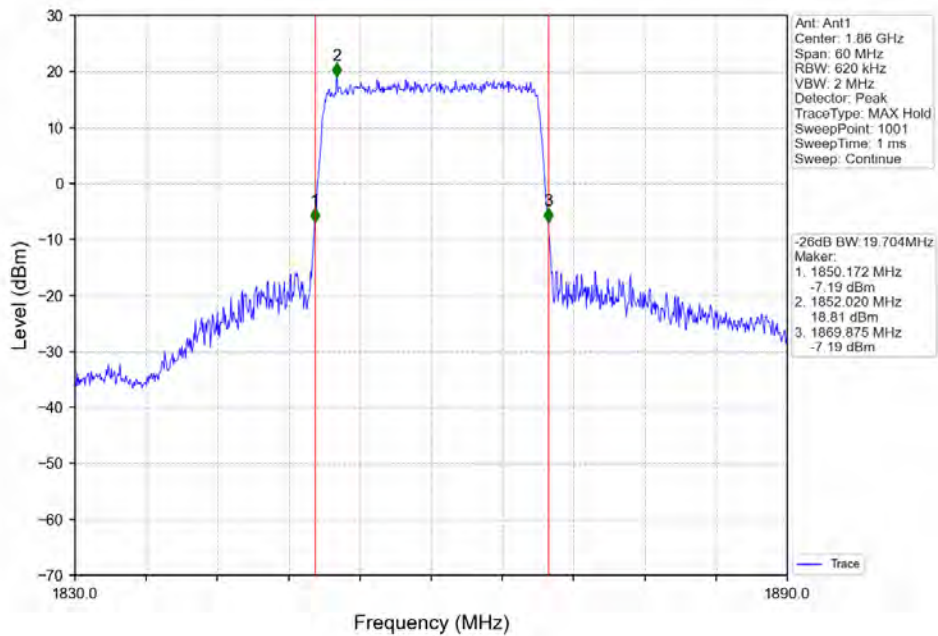
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_15MHz_64QAM_HCH_1902.5MHz_RB_75_0_NTNV



Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

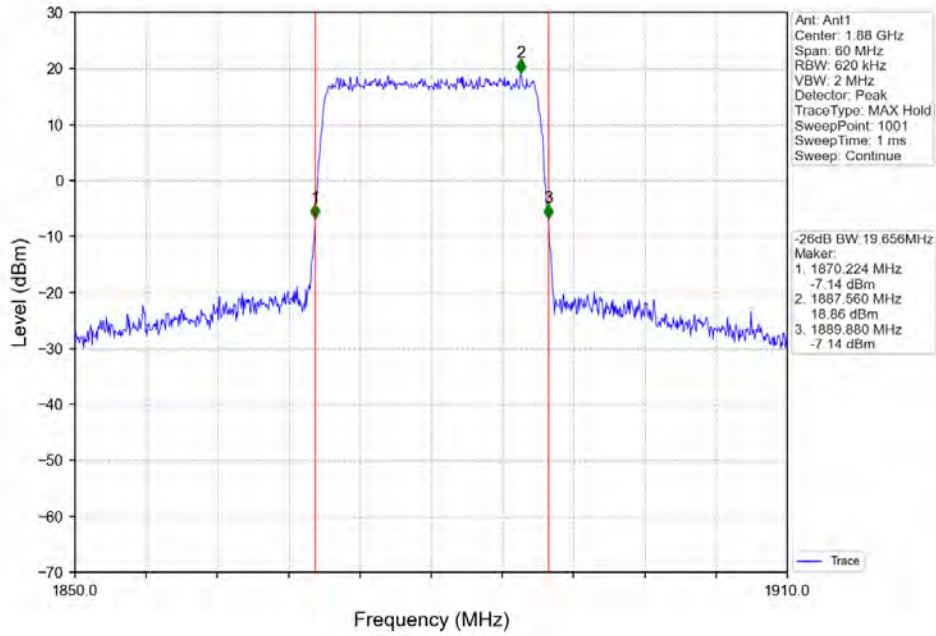




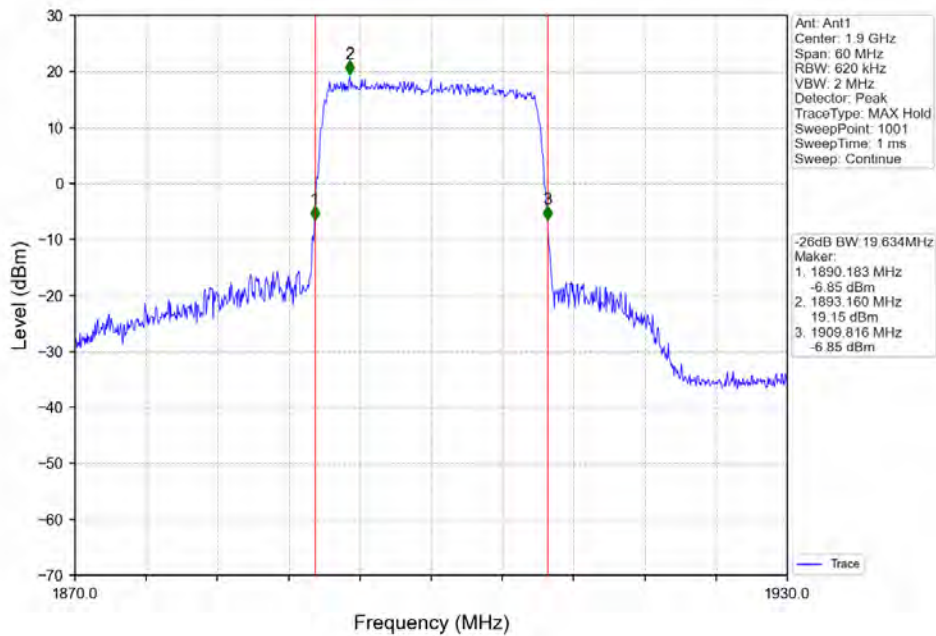
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV

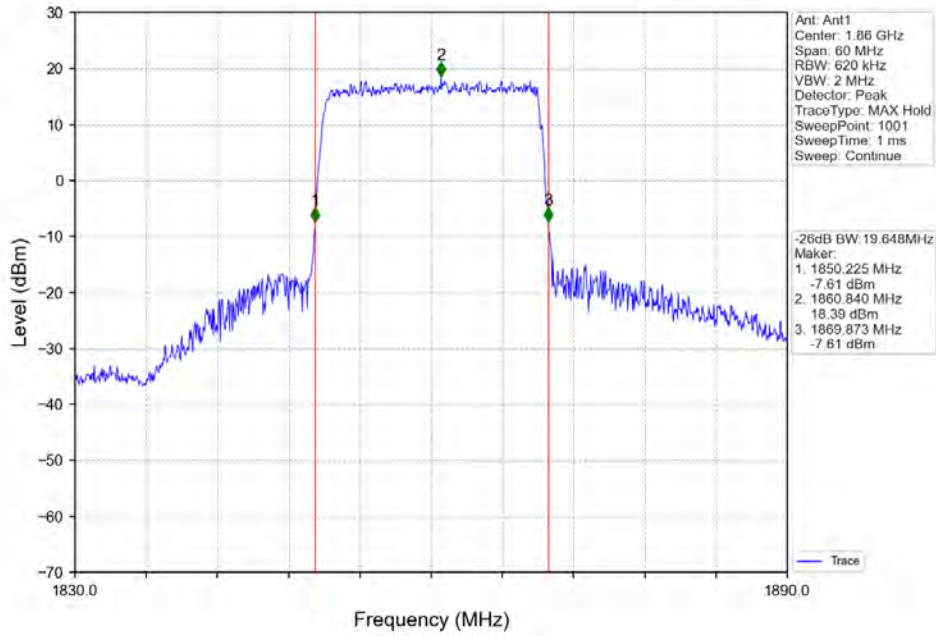




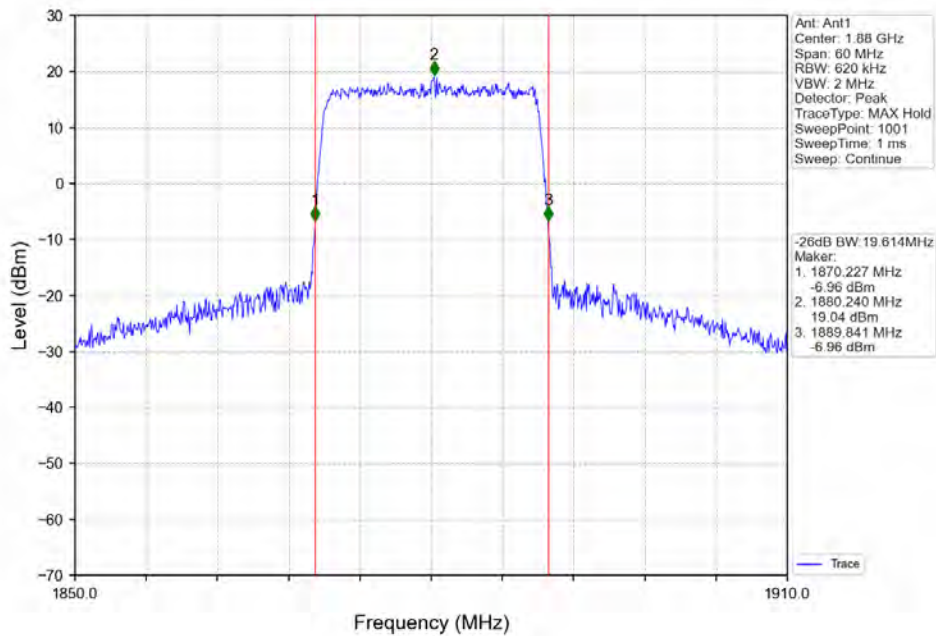
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV

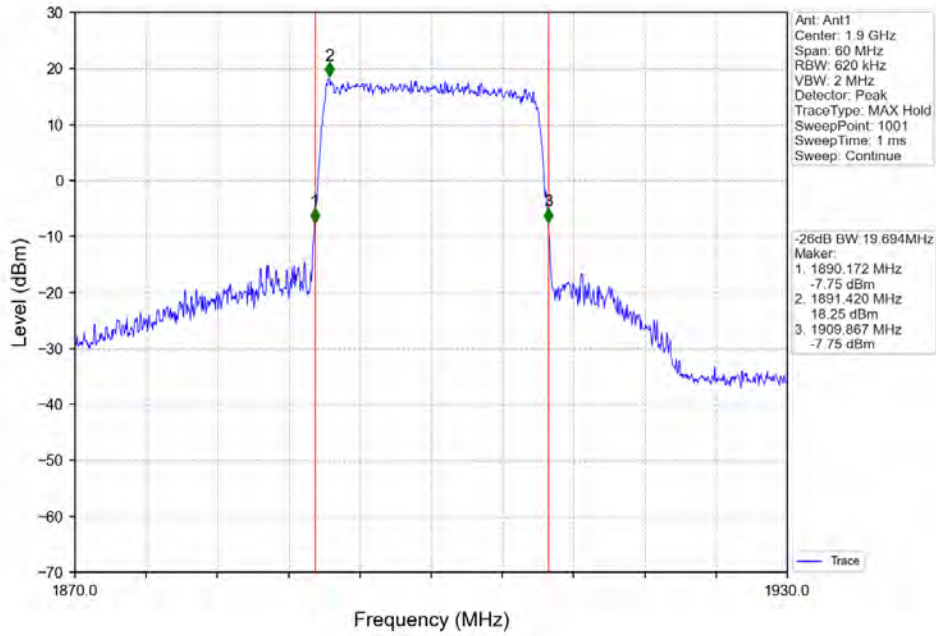




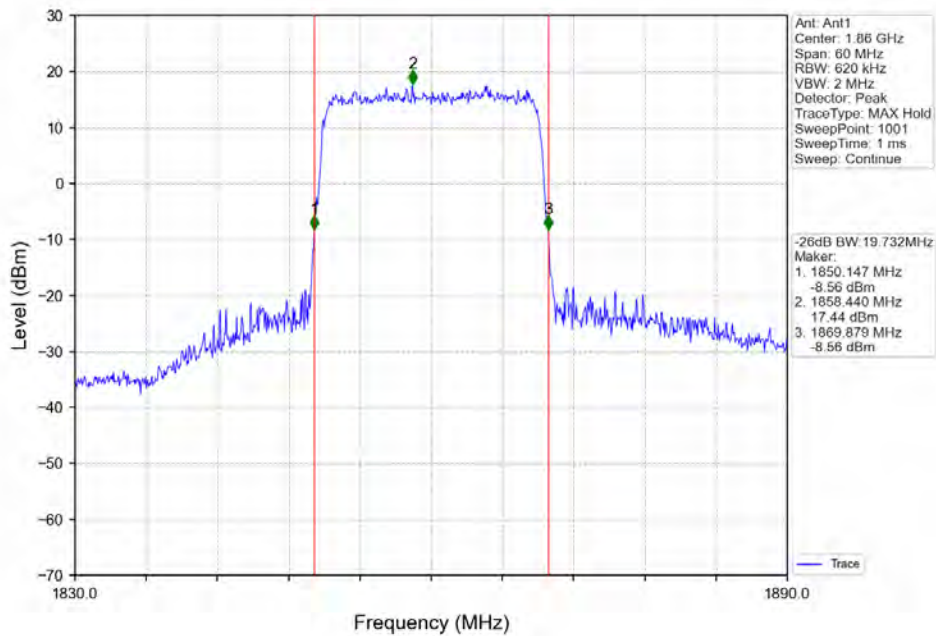
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



Band2_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV

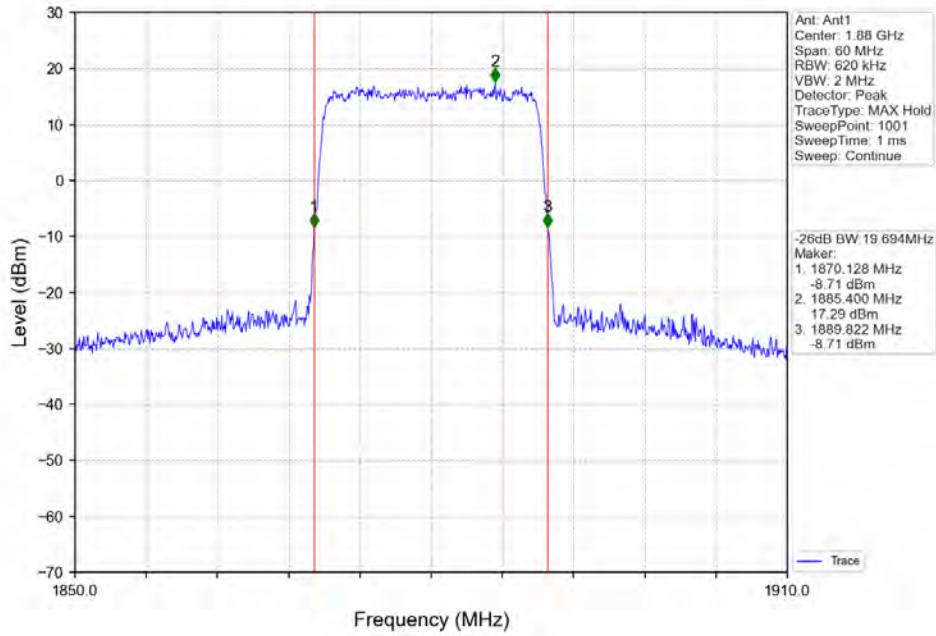




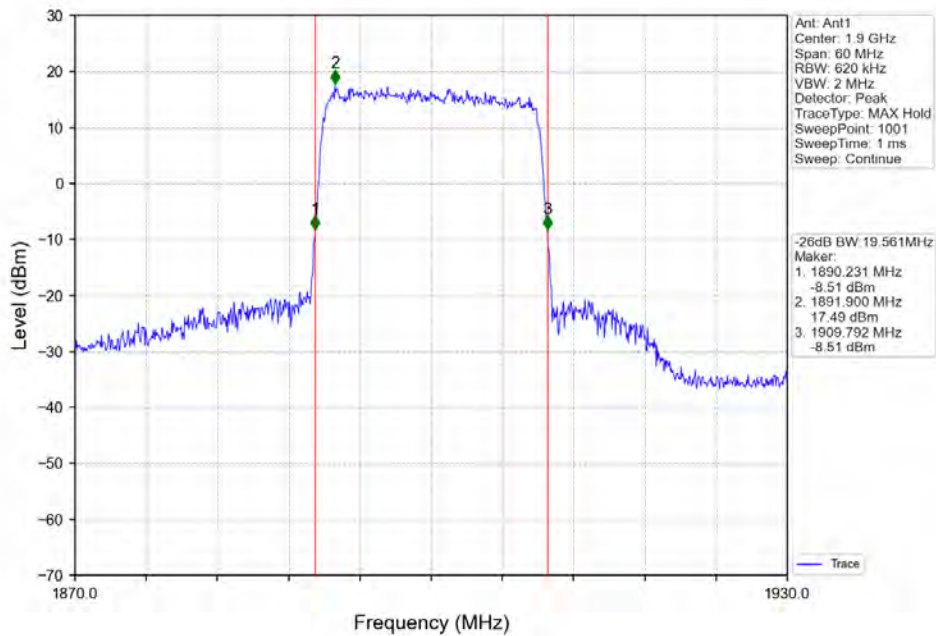
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_20MHz_64QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_64QAM_HCH_1900MHz_RB_100_0_NTNV





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Test Report No.: W7L-P21100026RF14

Peak-Average Ratio

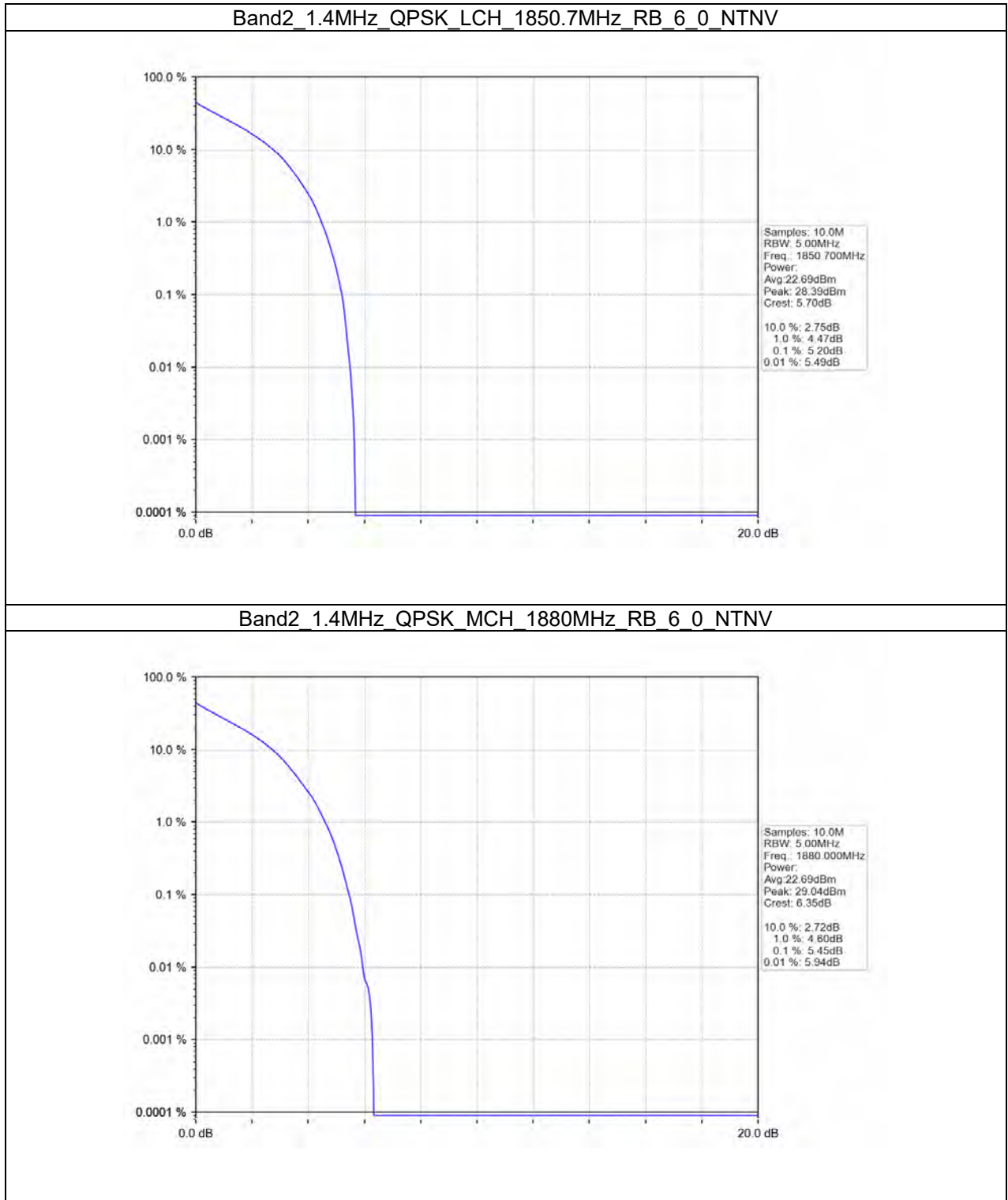
B2_1.4MHz

Test Result

Band: 2 / Bandwidth: 1.4MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	6	0	5.20	<=13	Pass
	1880	6	0	5.45	<=13	Pass
	1909.3	6	0	5.04	<=13	Pass
16QAM	1850.7	6	0	6.00	<=13	Pass
	1880	6	0	6.20	<=13	Pass
	1909.3	6	0	5.86	<=13	Pass
64QAM	1850.7	6	0	6.63	<=13	Pass
	1880	6	0	6.69	<=13	Pass
	1909.3	6	0	6.20	<=13	Pass



Test Graph

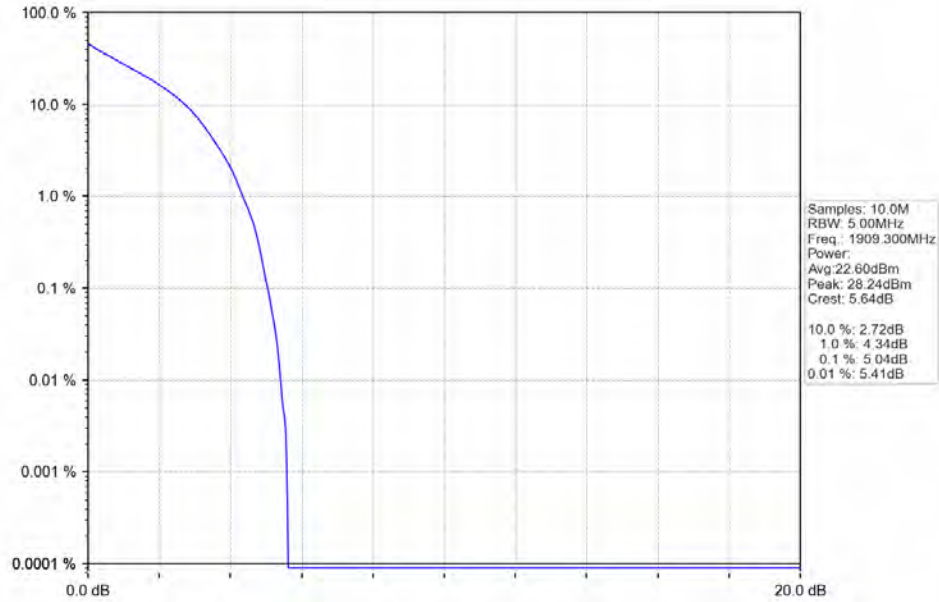




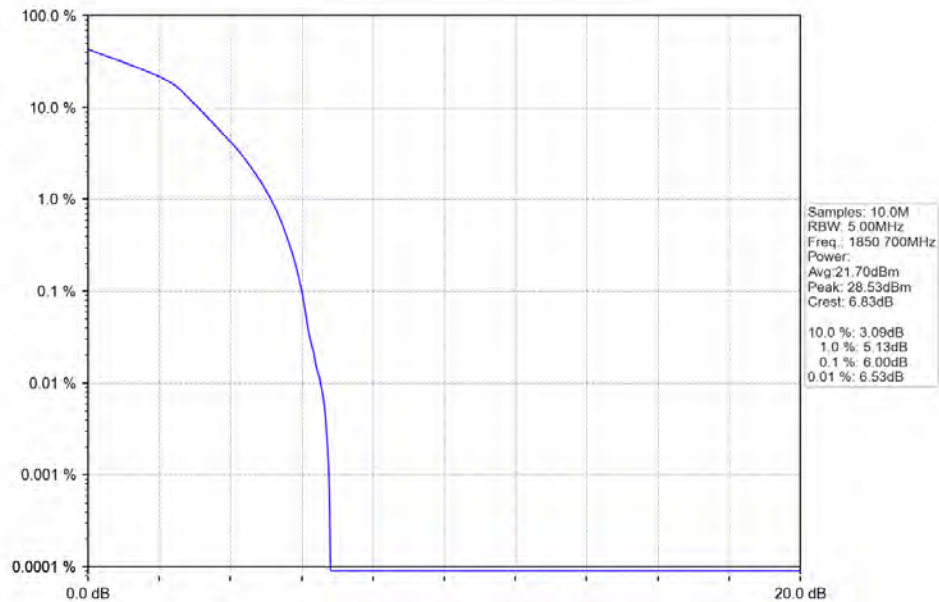
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV

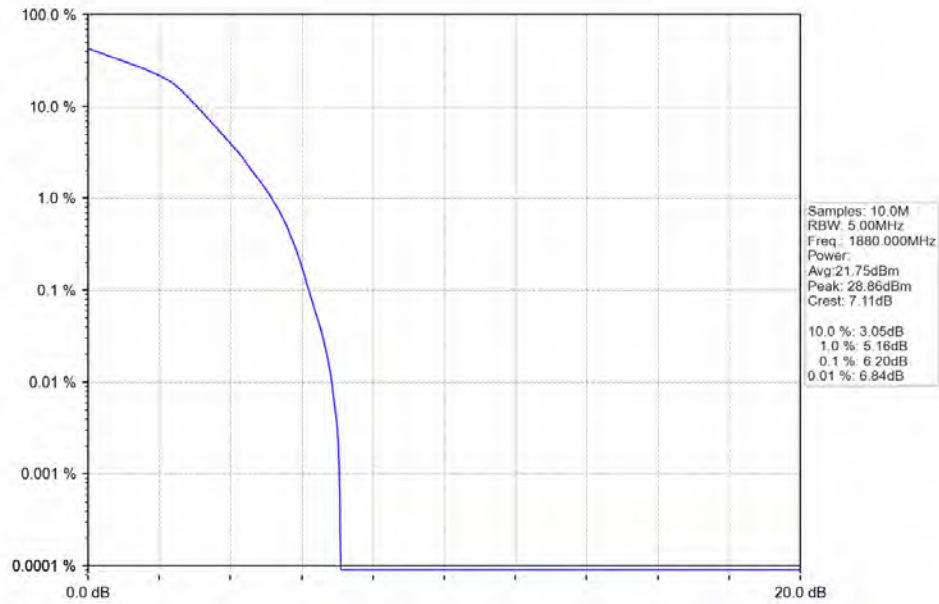




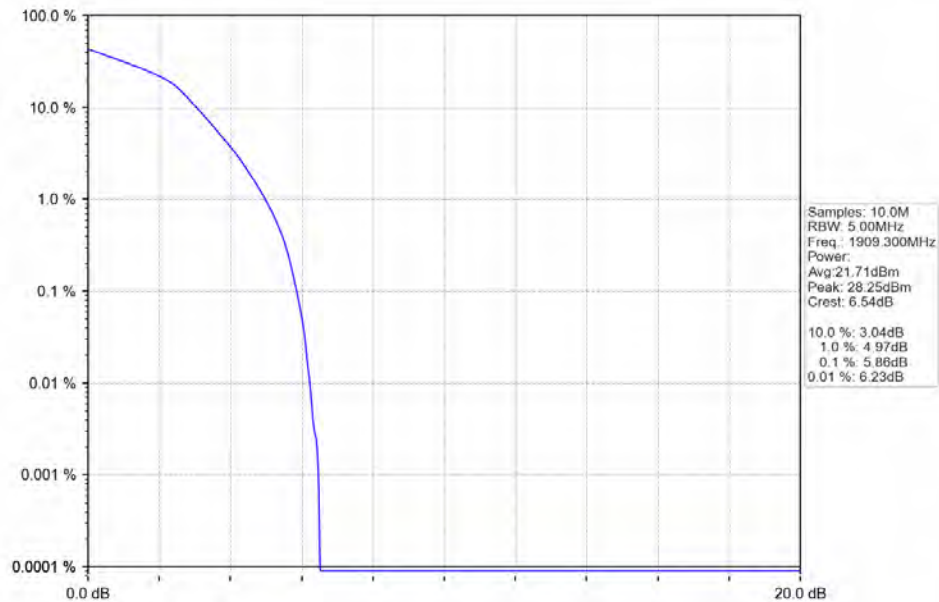
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV

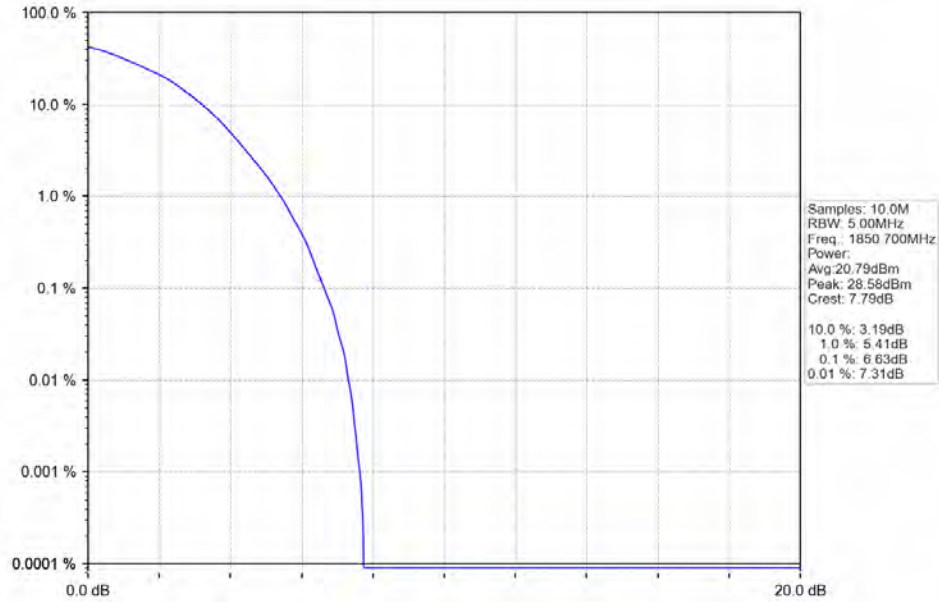




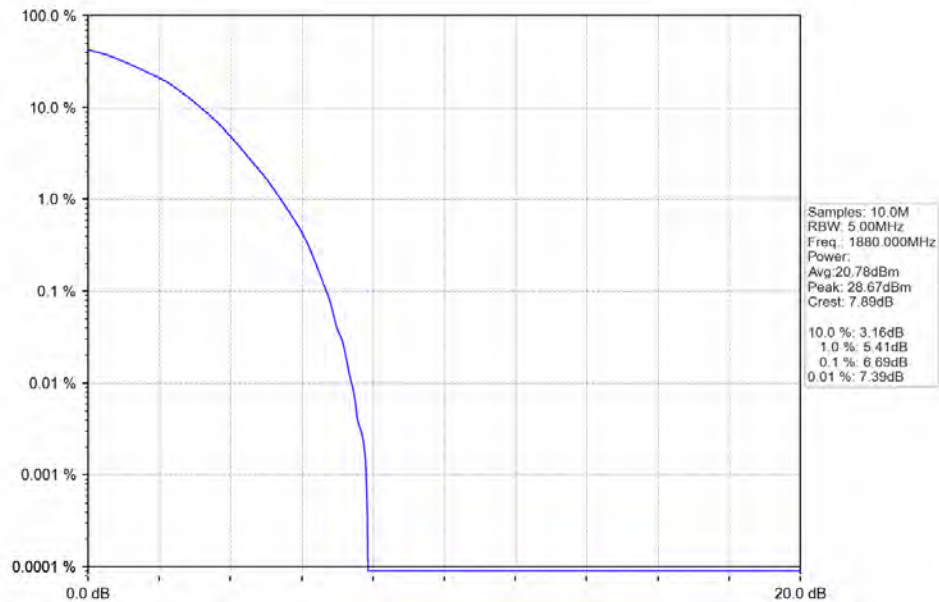
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV



Band2_1.4MHz_64QAM_MCH_1880MHz_RB_6_0_NTNV

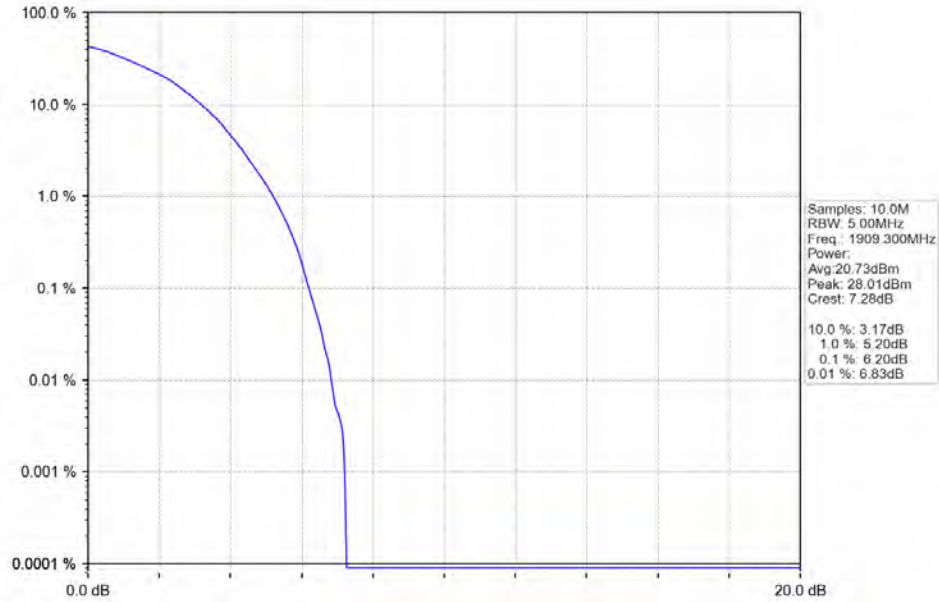




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VERITAS

Test Report No.: W7L-P21100026RF14

Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_6_0_NTNV





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Test Report No.: W7L-P21100026RF14

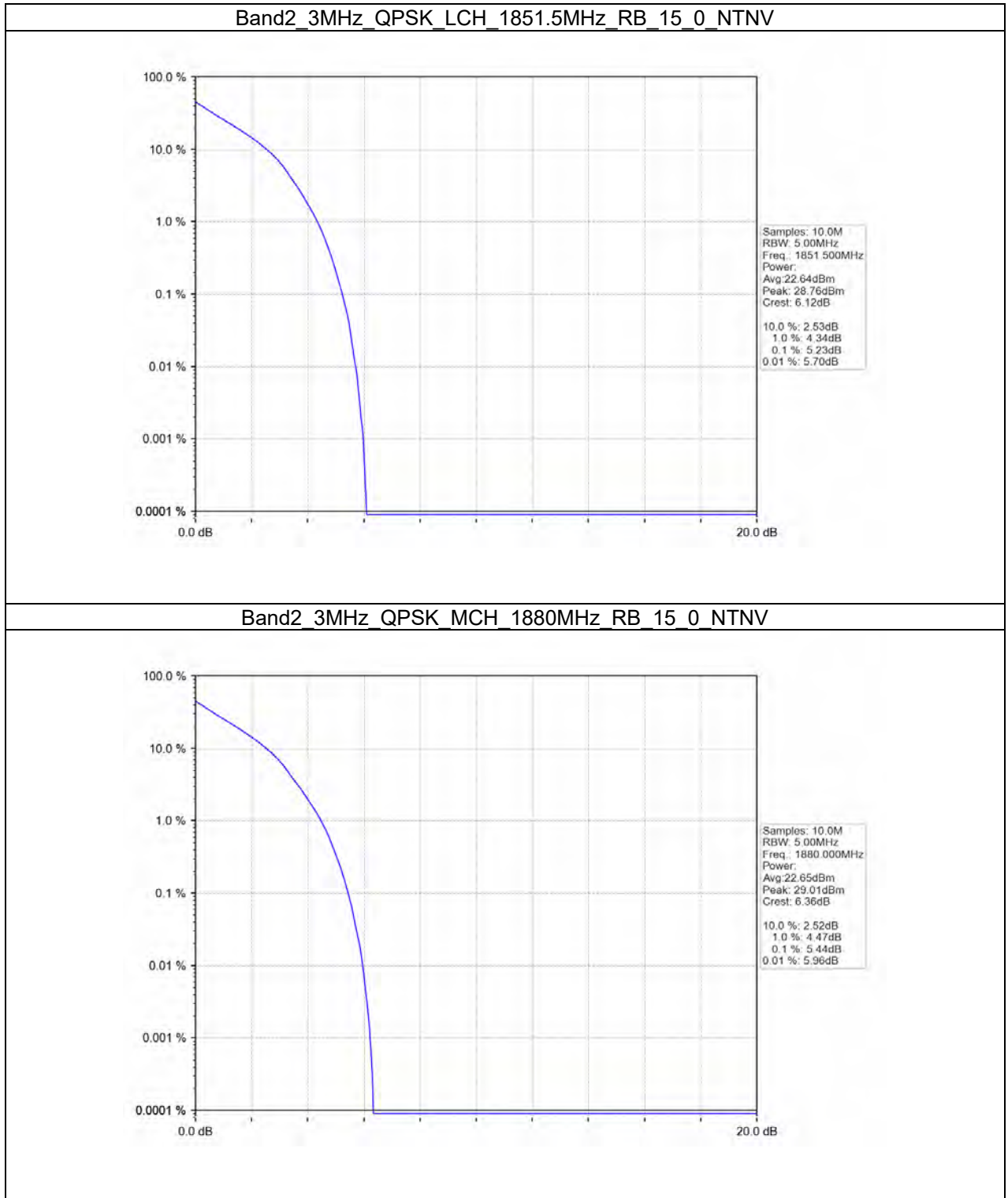
B2_3MHz

Test Result

Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	5.23	<=13	Pass
	1880	15	0	5.44	<=13	Pass
	1908.5	15	0	5.11	<=13	Pass
16QAM	1851.5	15	0	6.06	<=13	Pass
	1880	15	0	6.30	<=13	Pass
	1908.5	15	0	5.89	<=13	Pass
64QAM	1851.5	15	0	6.49	<=13	Pass
	1880	15	0	6.62	<=13	Pass
	1908.5	15	0	6.46	<=13	Pass



Test Graph

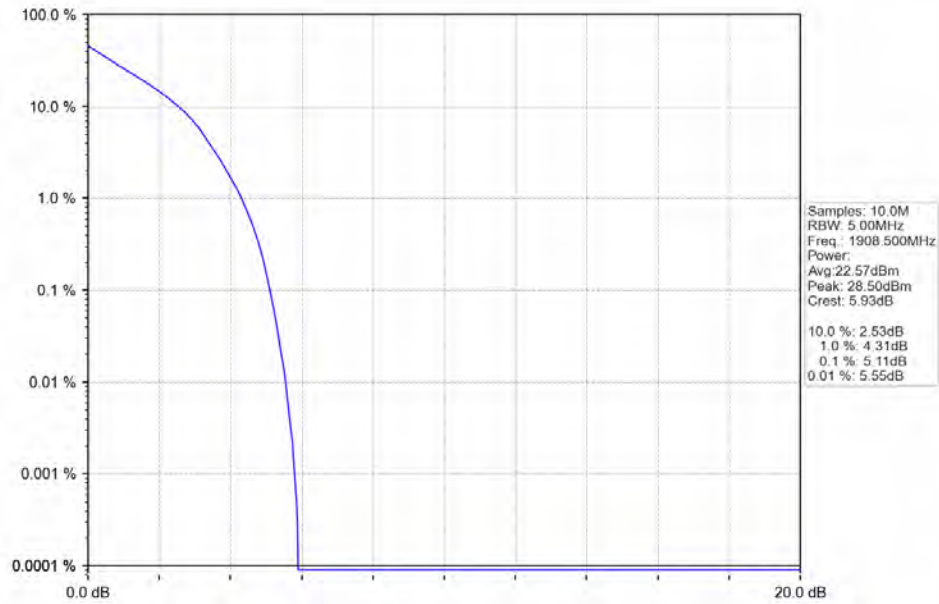




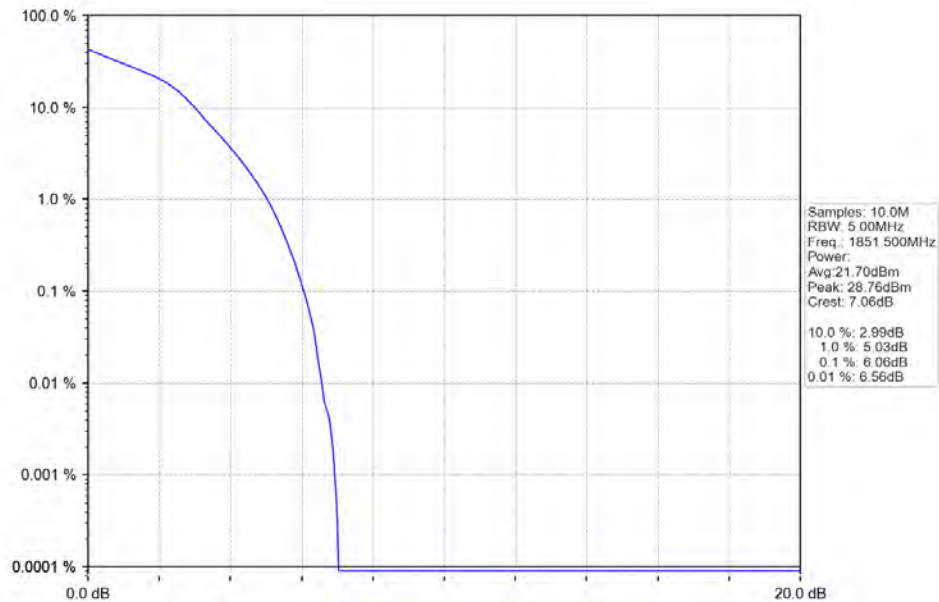
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV

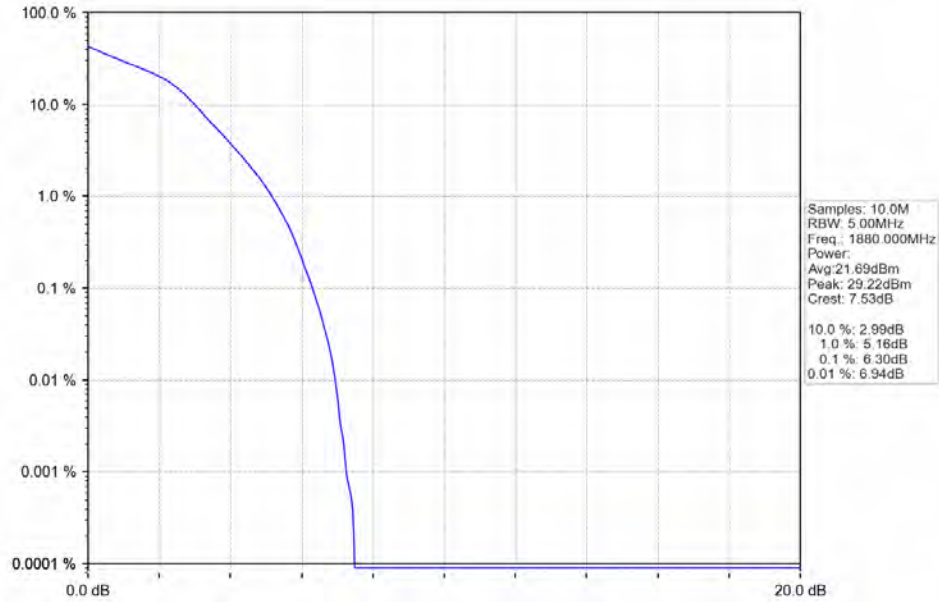




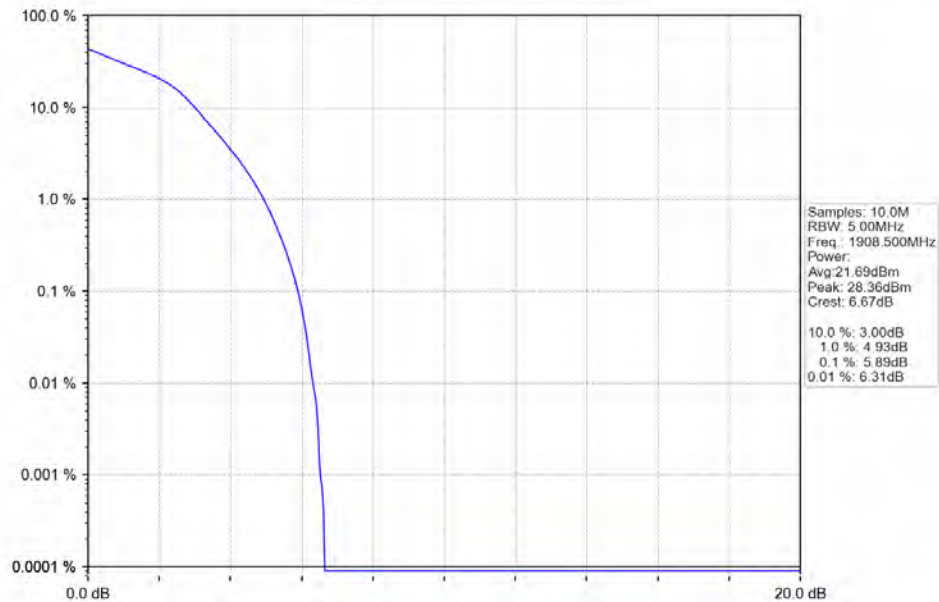
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2 3MHz 16QAM MCH 1880MHz RB 15 0 NTN



Band2 3MHz 16QAM HCH 1908.5MHz RB 15 0 NTN

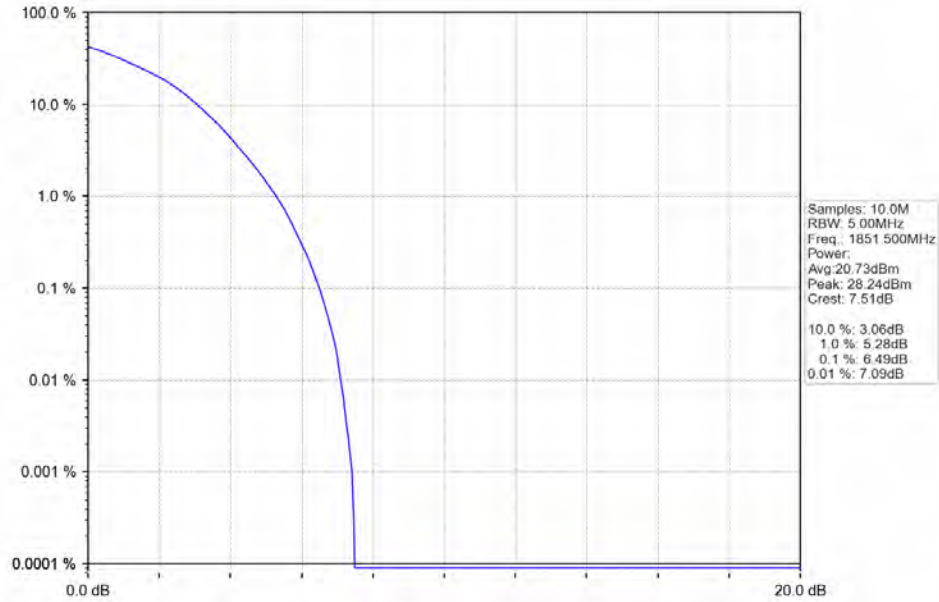




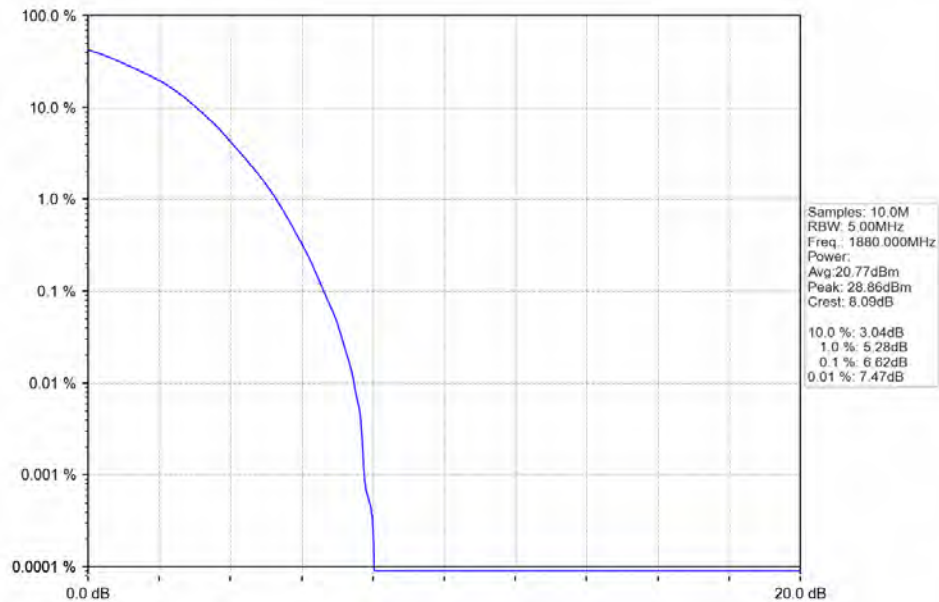
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV



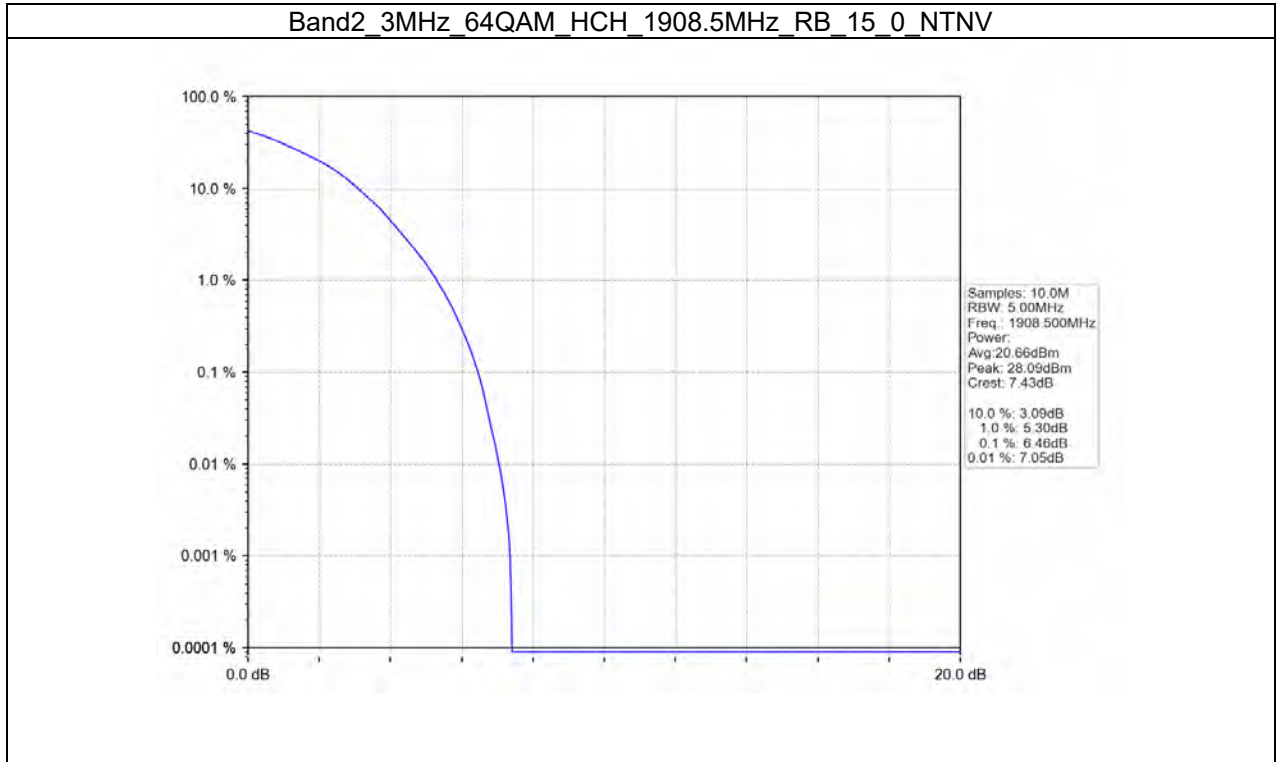
Band2_3MHz_64QAM_MCH_1880MHz_RB_15_0_NTNV





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VERITAS

Test Report No.: W7L-P21100026RF14





BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

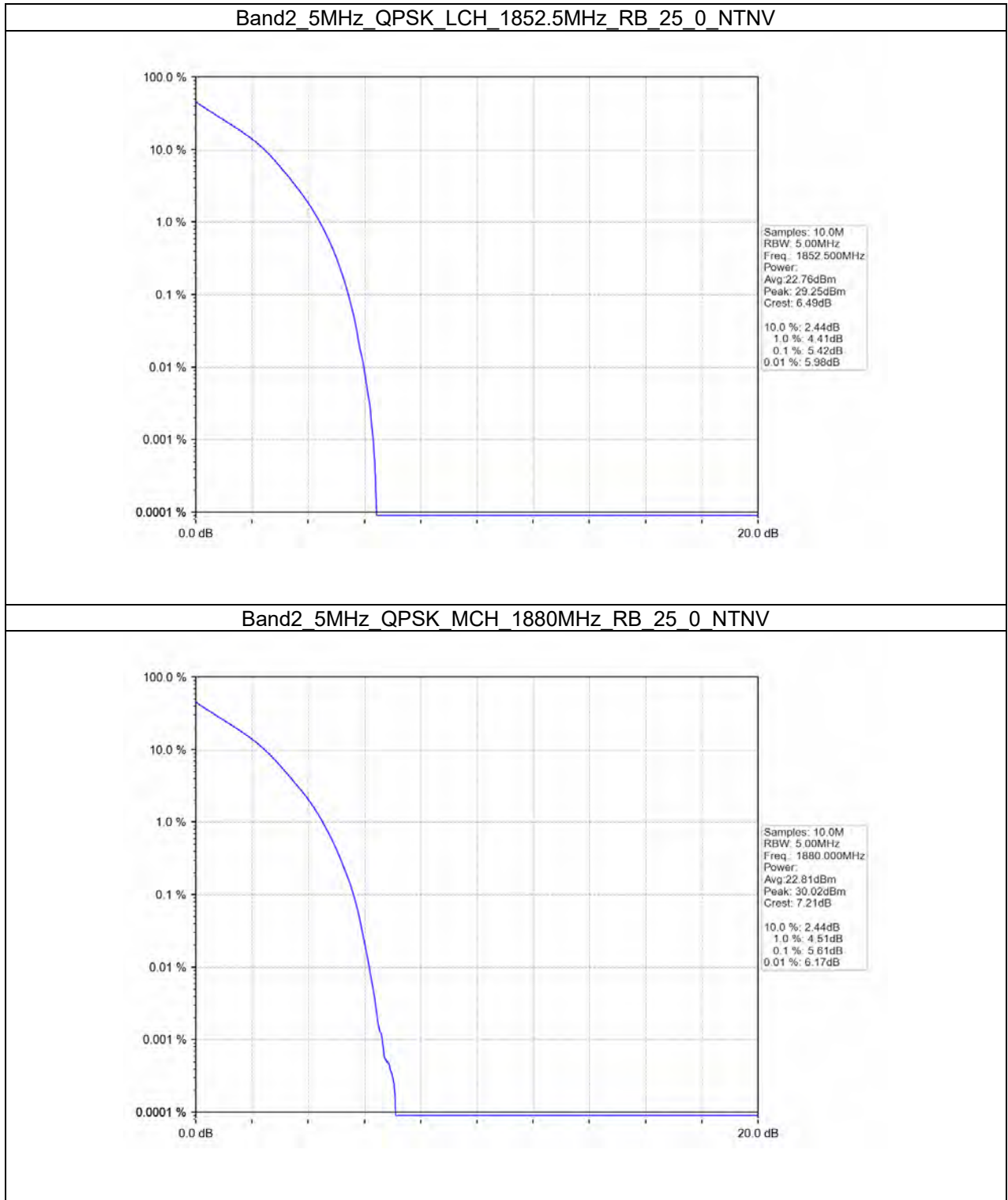
B2_5MHz

Test Result

Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	25	0	5.42	<=13	Pass
	1880	25	0	5.61	<=13	Pass
	1907.5	25	0	5.27	<=13	Pass
16QAM	1852.5	25	0	6.13	<=13	Pass
	1880	25	0	6.32	<=13	Pass
	1907.5	25	0	5.99	<=13	Pass
64QAM	1852.5	25	0	6.51	<=13	Pass
	1880	25	0	6.64	<=13	Pass
	1907.5	25	0	6.43	<=13	Pass



Test Graph

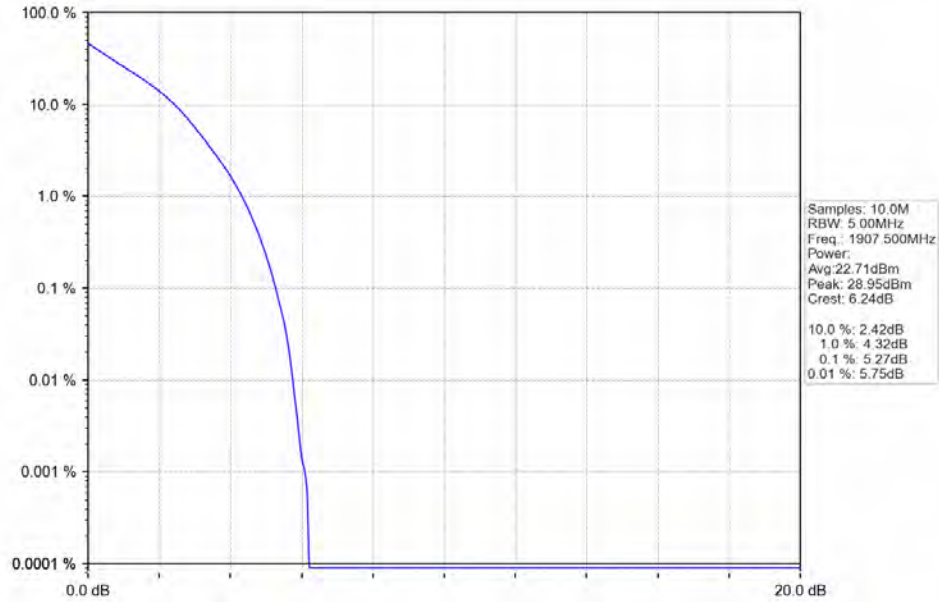




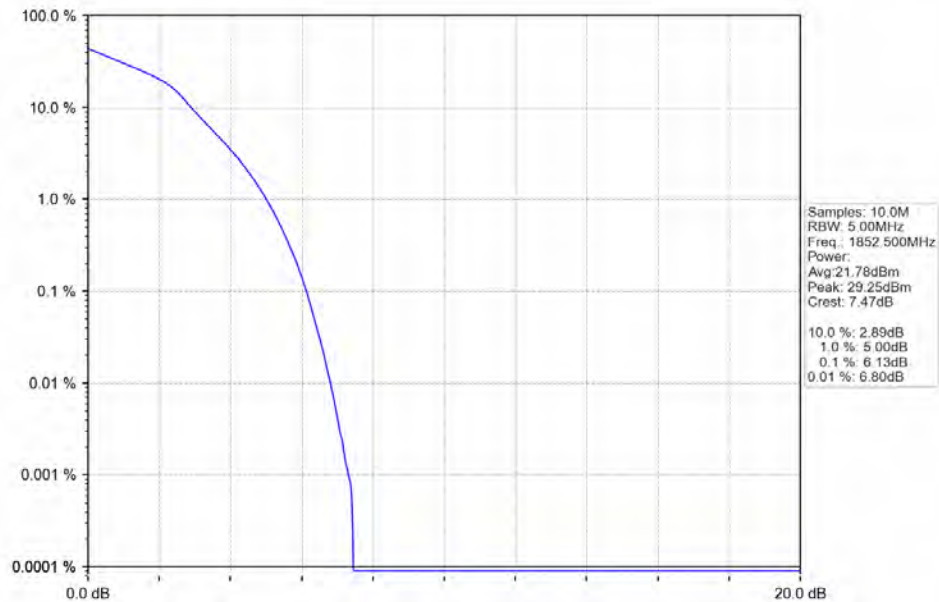
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV

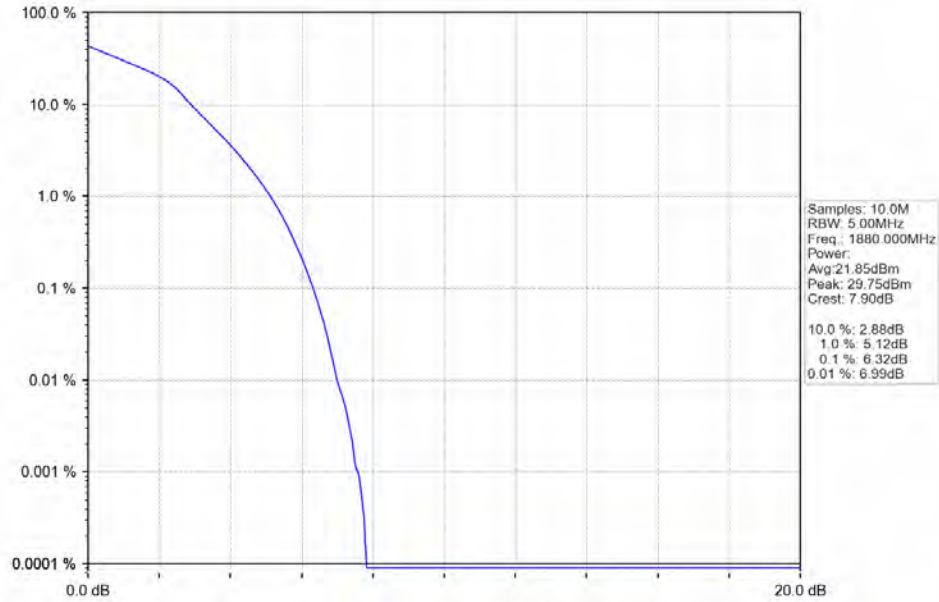




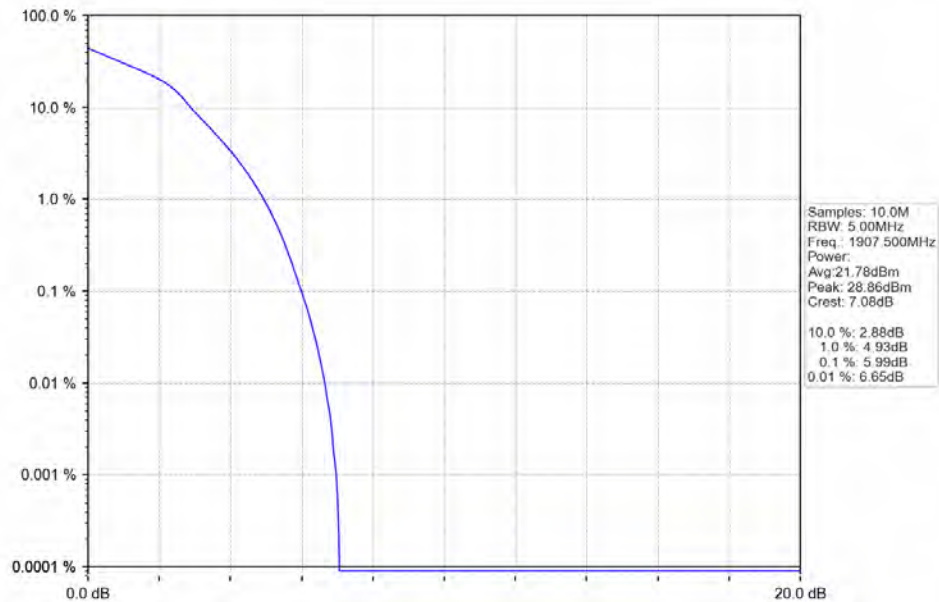
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV

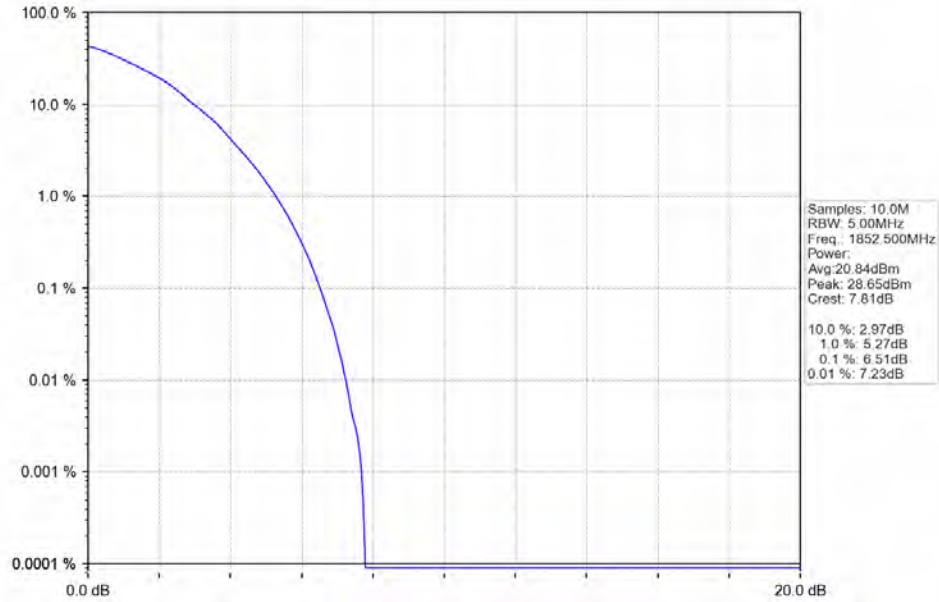




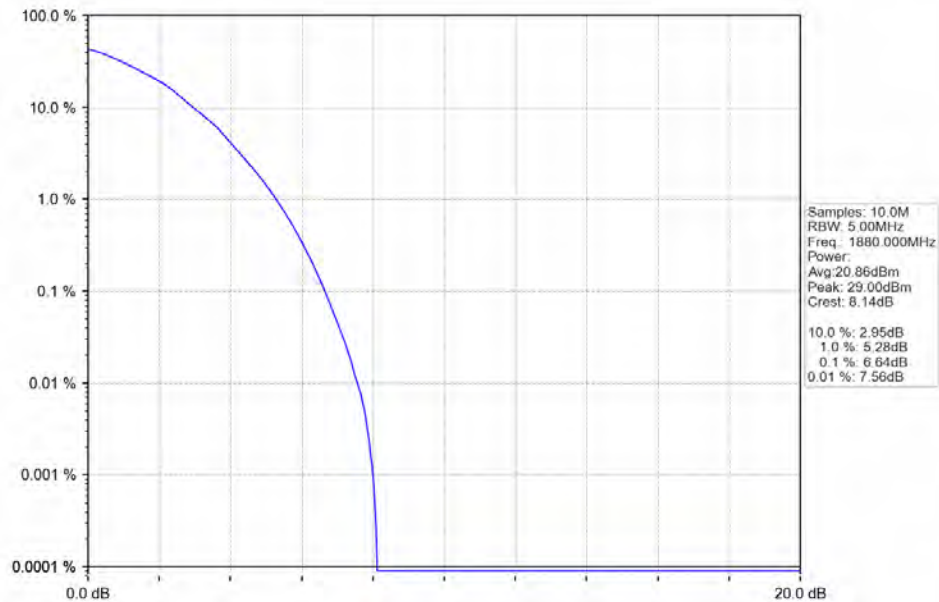
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV



Band2_5MHz_64QAM_MCH_1880MHz_RB_25_0_NTNV

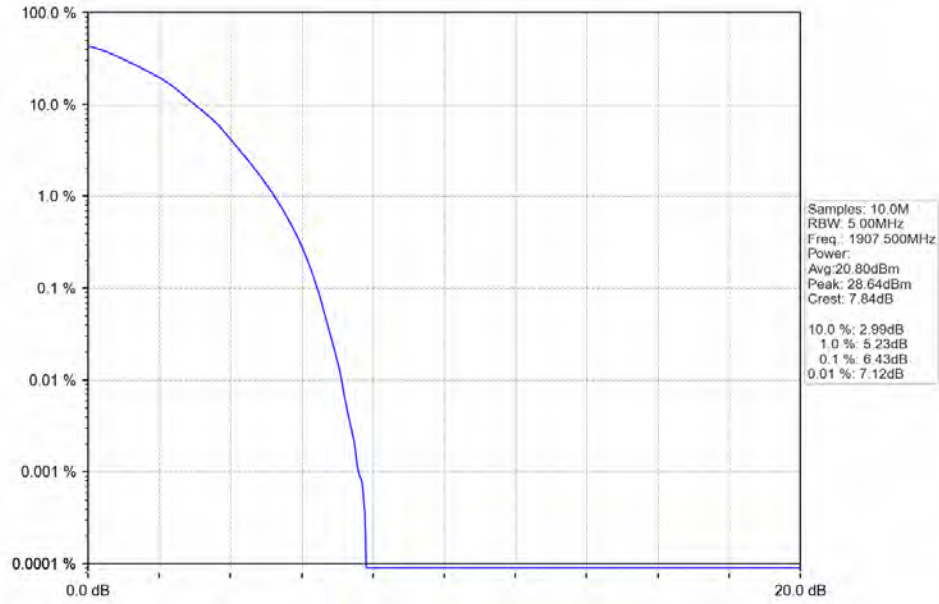




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VERITAS

Test Report No.: W7L-P21100026RF14

Band2_5MHz_64QAM_HCH_1907.5MHz_RB_25_0_NTNV





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VERITAS**

Test Report No.: W7L-P21100026RF14

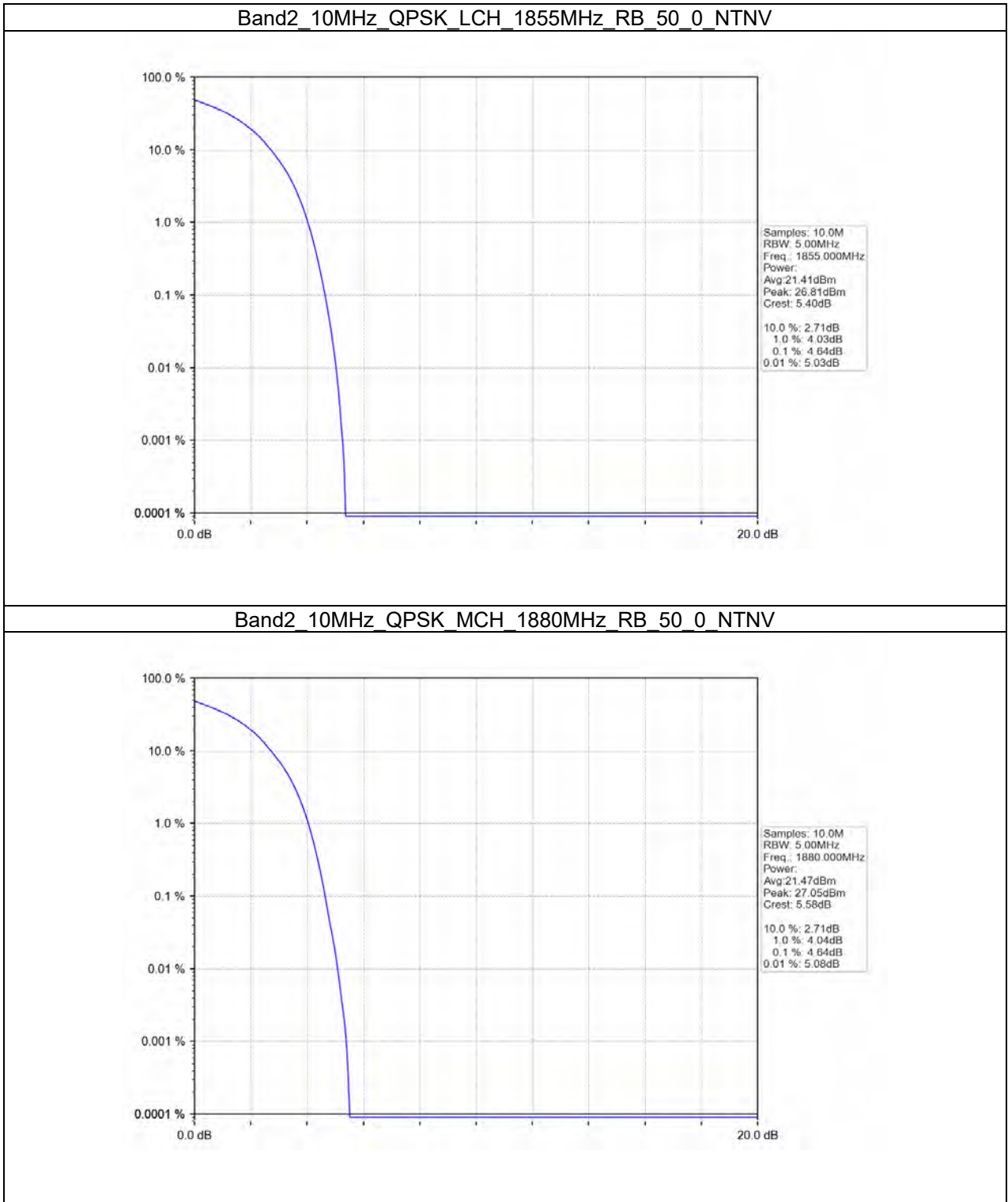
B2_10MHz

Test Result

Band: 2 / Bandwidth: 10MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	50	0	4.64	<=13	Pass
	1880	50	0	4.64	<=13	Pass
	1905	50	0	4.58	<=13	Pass
16QAM	1855	50	0	6.13	<=13	Pass
	1880	50	0	6.11	<=13	Pass
	1905	50	0	6.07	<=13	Pass
64QAM	1855	50	0	6.44	<=13	Pass
	1880	50	0	6.46	<=13	Pass
	1905	50	0	6.37	<=13	Pass



Test Graph

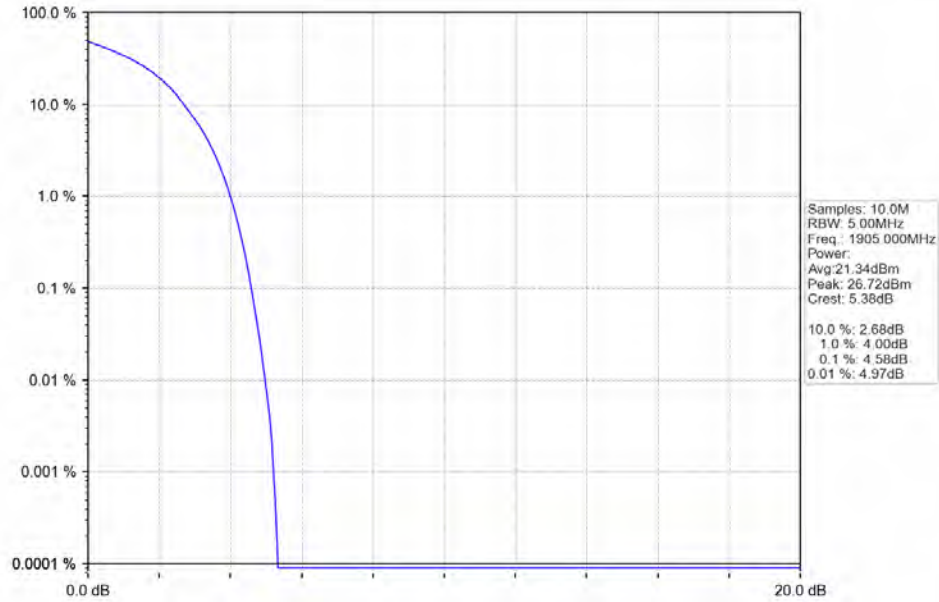




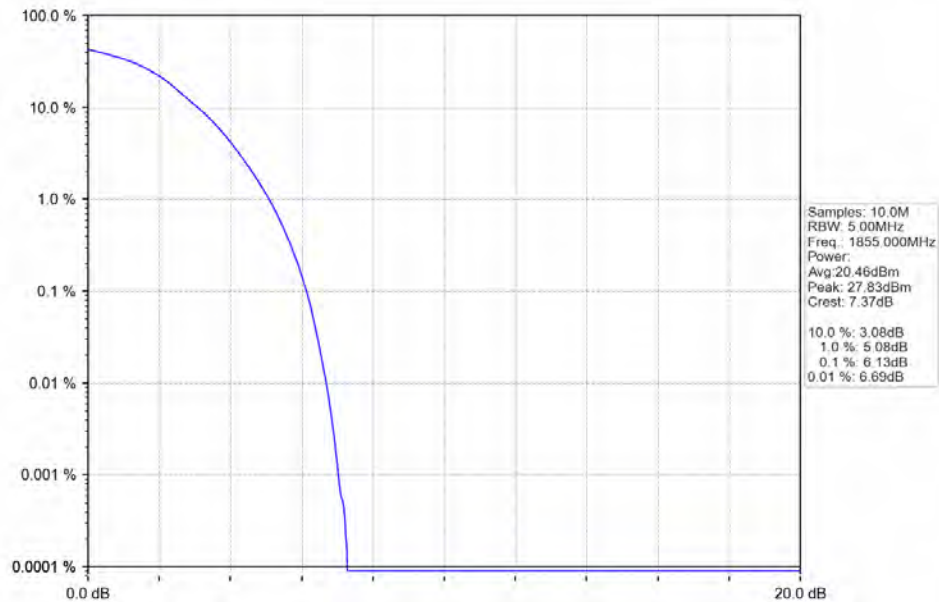
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV

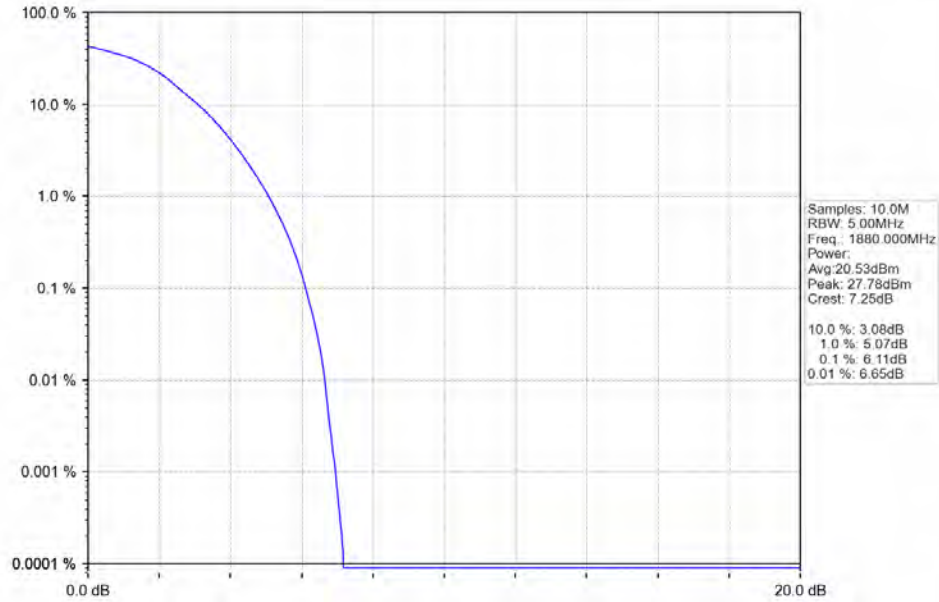




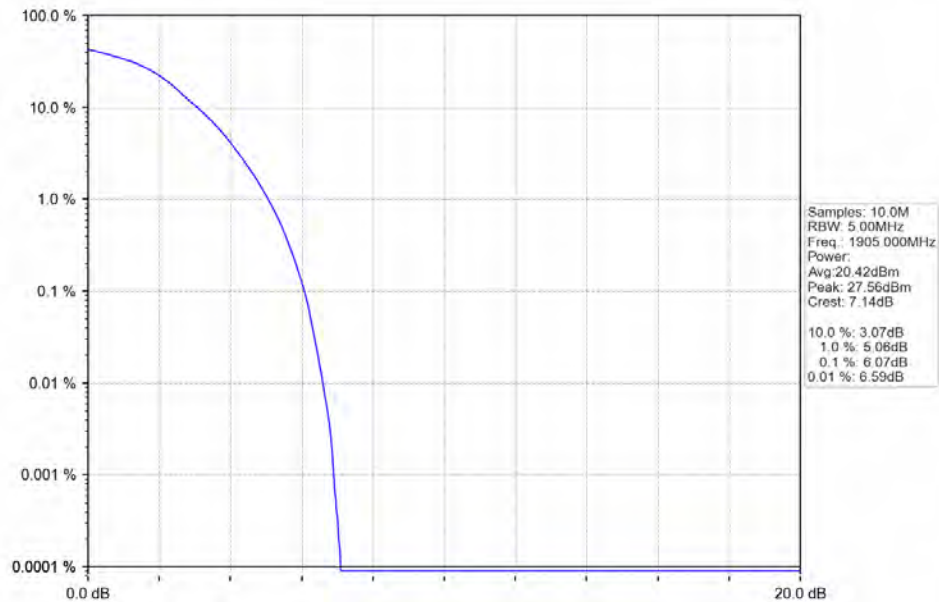
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV

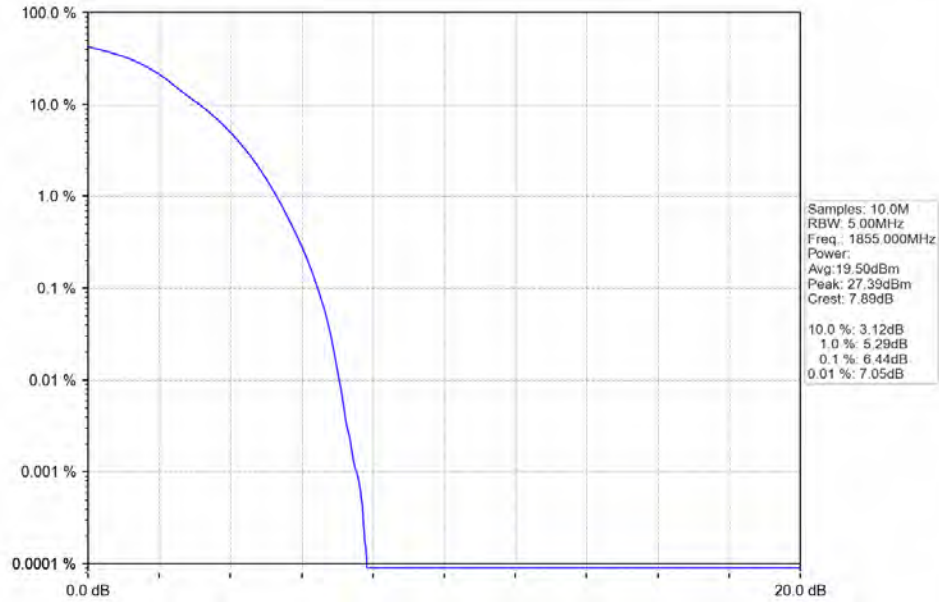




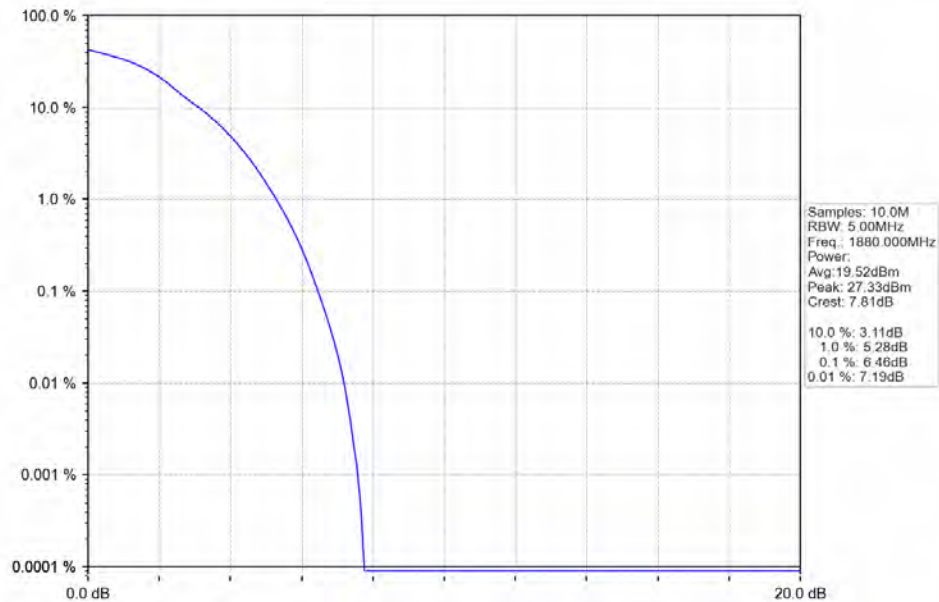
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV



Band2_10MHz_64QAM_MCH_1880MHz_RB_50_0_NTNV

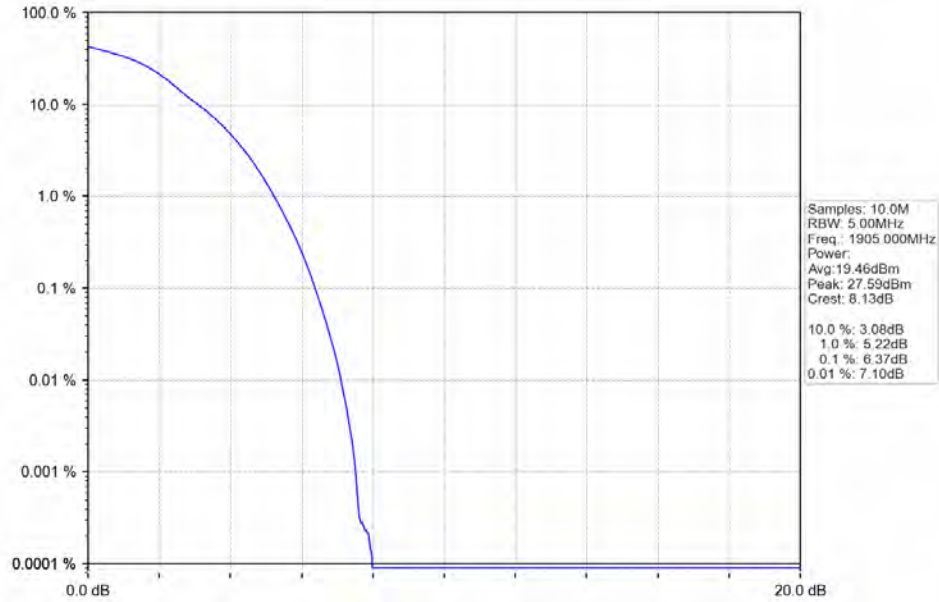




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VERITAS

Test Report No.: W7L-P21100026RF14

Band2_10MHz_64QAM_HCH_1905MHz_RB_50_0_NTNV





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VERITAS**

Test Report No.: W7L-P21100026RF14

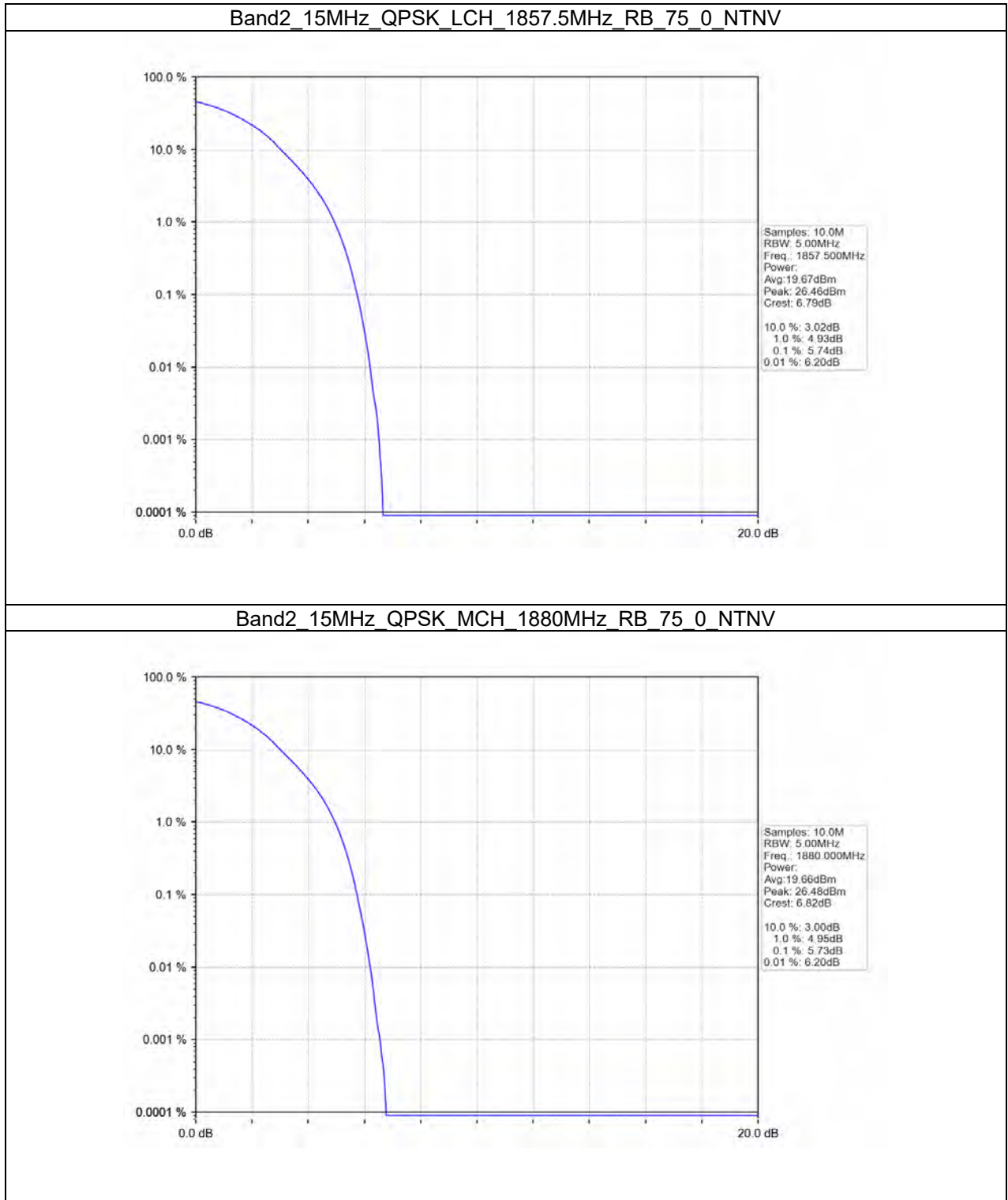
B2_15MHz

Test Result

Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	5.74	<=13	Pass
	1880	75	0	5.73	<=13	Pass
	1902.5	75	0	5.74	<=13	Pass
16QAM	1857.5	75	0	6.74	<=13	Pass
	1880	75	0	6.82	<=13	Pass
	1902.5	75	0	6.82	<=13	Pass
64QAM	1857.5	75	0	7.01	<=13	Pass
	1880	75	0	6.96	<=13	Pass
	1902.5	75	0	6.90	<=13	Pass



Test Graph

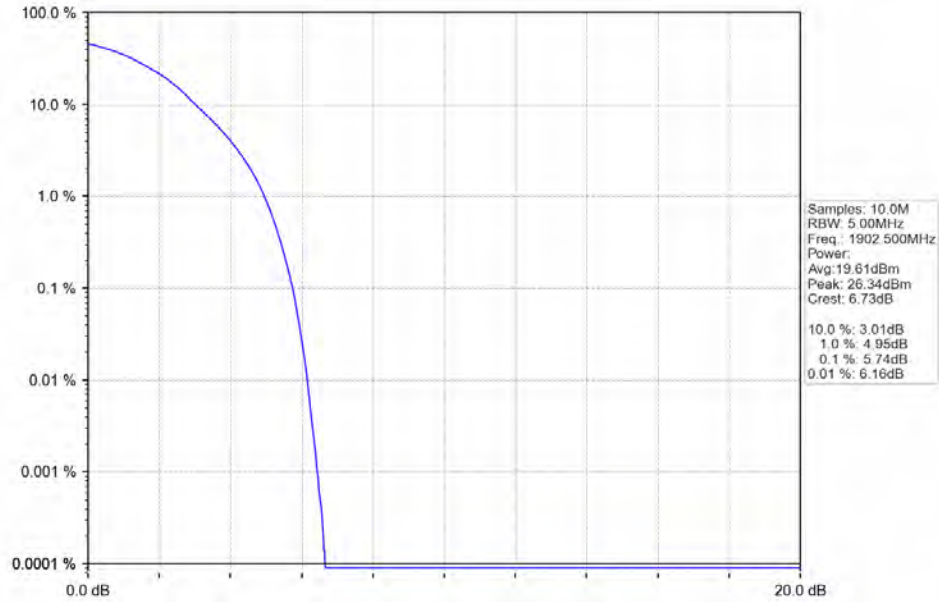




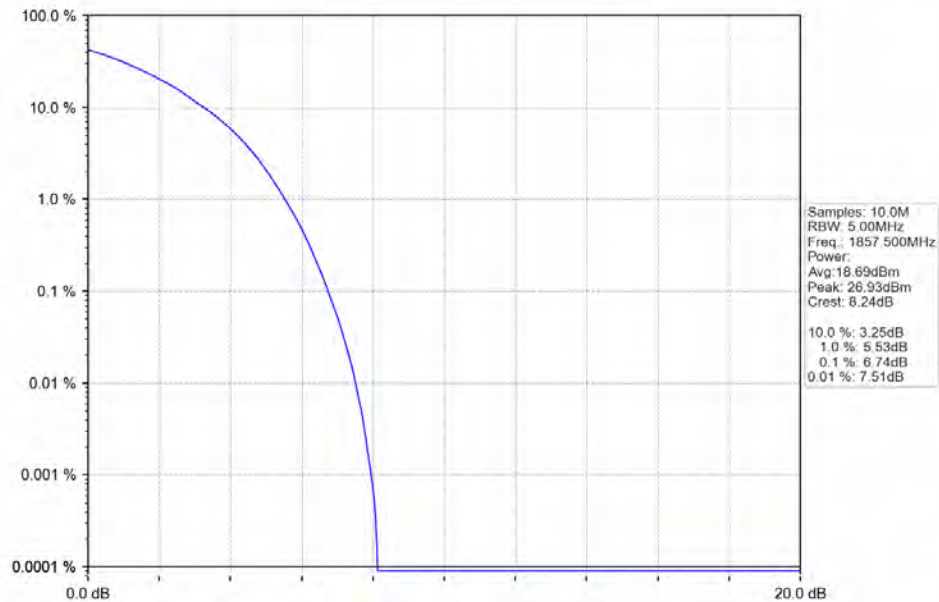
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV

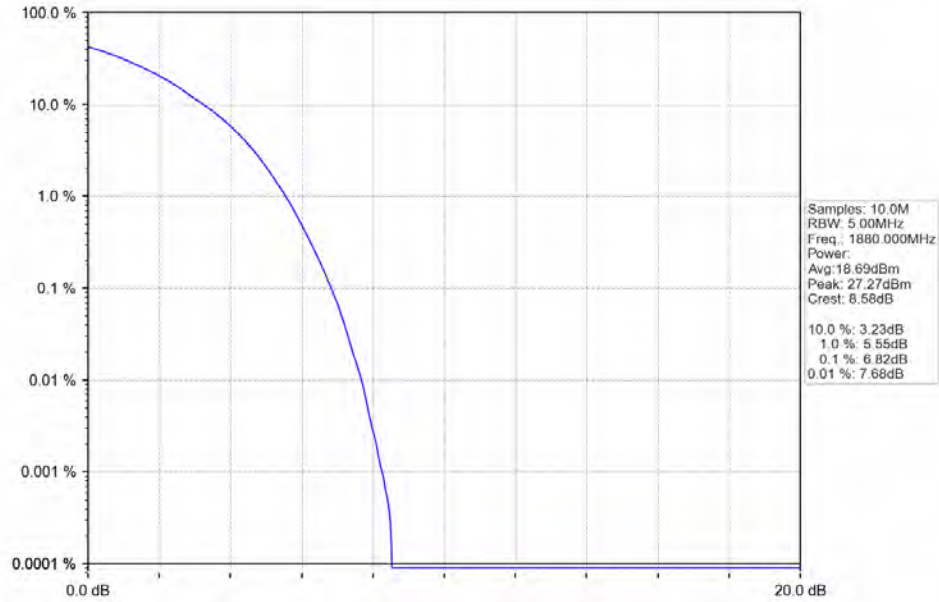




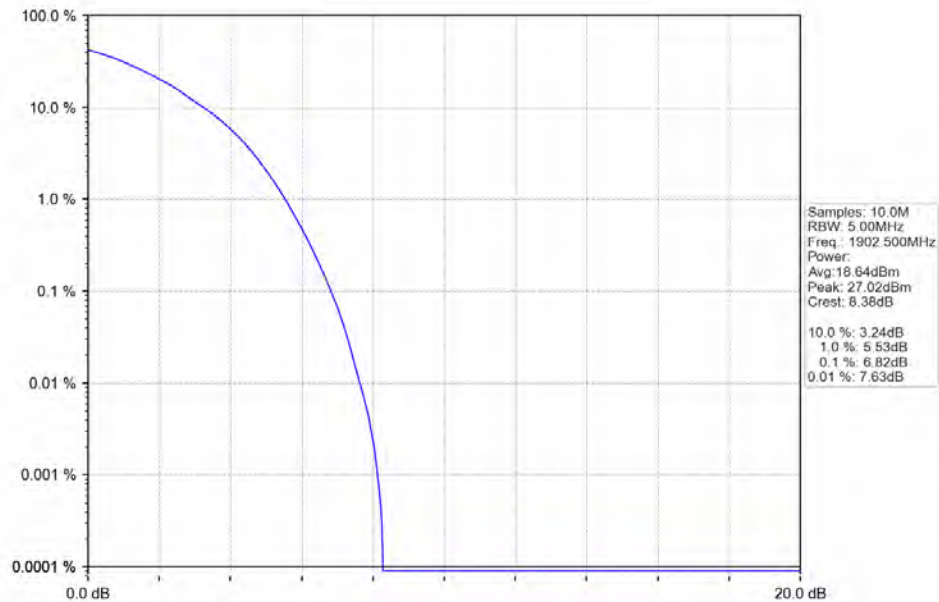
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV

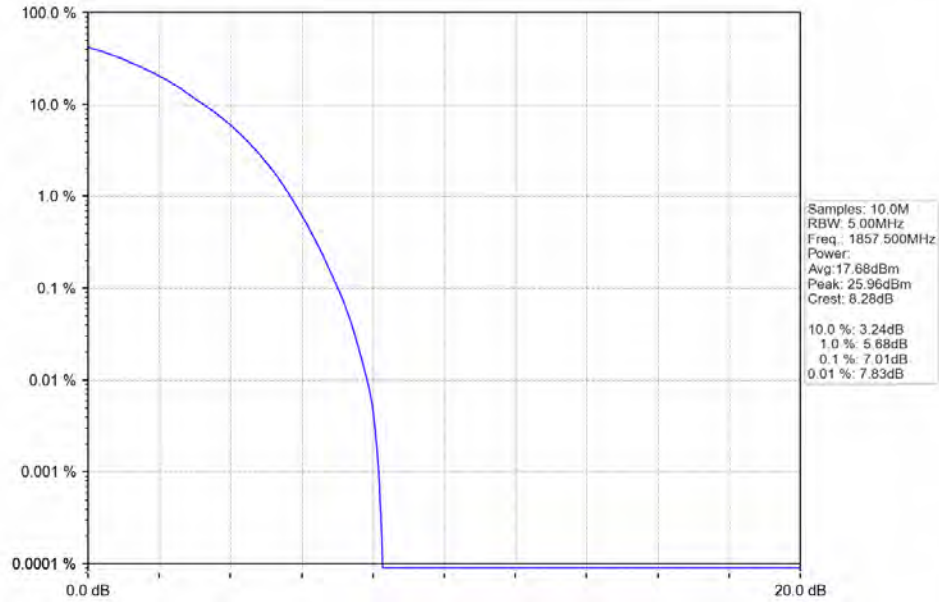




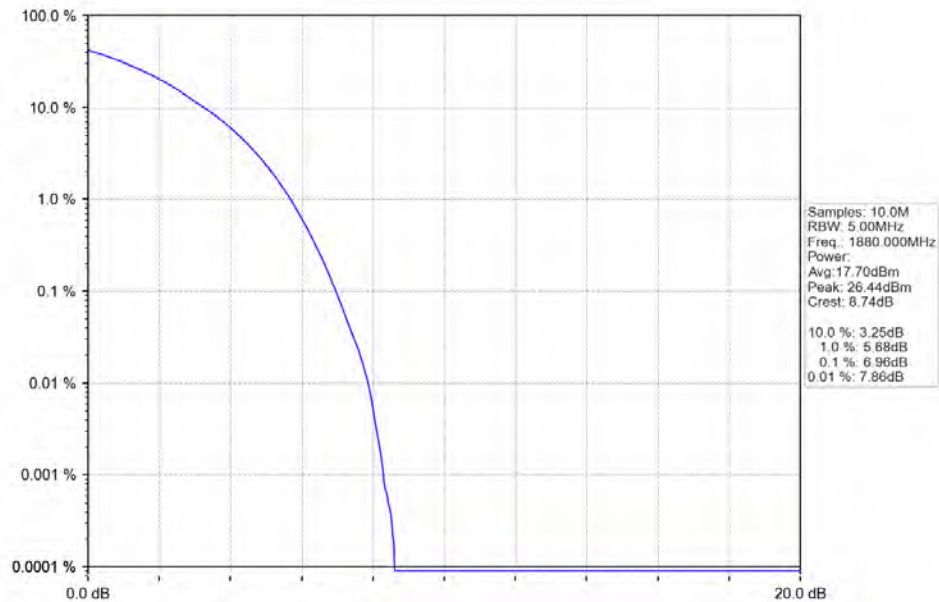
BUREAU
VERITAS

Test Report No.: W7L-P21100026RF14

Band2_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV



Band2_15MHz_64QAM_MCH_1880MHz_RB_75_0_NTNV





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VERITAS

Test Report No.: W7L-P21100026RF14

Band2_15MHz_64QAM_HCH_1902.5MHz_RB_75_0_NTNV

