

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B43c_5MHz_EIRP

Band: 43c / Bandwidth: 5MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	3602.5	1	0	23.63	-0.70	22.93	/	Pass
			13	23.68	-0.70	22.98	/	Pass
			24	23.81	-0.70	23.11	/	Pass
		12	0	22.85	-0.70	22.15	/	Pass
			6	22.87	-0.70	22.17	/	Pass
			13	22.86	-0.70	22.16	/	Pass
		25	0	21.99	-0.70	21.29	/	Pass
	3650	1	0	22.85	-0.70	22.15	/	Pass
			13	22.73	-0.70	22.03	/	Pass
			24	22.85	-0.70	22.15	/	Pass
		12	0	22.33	-0.70	21.63	/	Pass
			6	22.37	-0.70	21.67	/	Pass
			13	22.37	-0.70	21.67	/	Pass
		25	0	22.36	-0.70	21.66	/	Pass
	3697.5	1	0	23.01	-0.70	22.31	/	Pass
			13	23.12	-0.70	22.42	/	Pass
			24	23.01	-0.70	22.31	/	Pass
		12	0	21.50	-0.70	20.80	/	Pass
			6	21.64	-0.70	20.94	/	Pass
			13	21.45	-0.70	20.75	/	Pass
		25	0	21.33	-0.70	20.63	/	Pass
16QAM	3602.5	1	0	21.81	-0.70	21.11	/	Pass
			13	22.08	-0.70	21.38	/	Pass
			24	21.77	-0.70	21.07	/	Pass
		12	0	21.31	-0.70	20.61	/	Pass
			6	21.30	-0.70	20.60	/	Pass
			13	21.28	-0.70	20.58	/	Pass
		25	0	21.28	-0.70	20.58	/	Pass
	3650	1	0	22.26	-0.70	21.56	/	Pass
			13	21.22	-0.70	20.52	/	Pass
			24	20.82	-0.70	20.12	/	Pass
		12	0	21.65	-0.70	20.95	/	Pass
			6	21.72	-0.70	21.02	/	Pass
			13	21.70	-0.70	21.00	/	Pass
		25	0	20.73	-0.70	20.03	/	Pass
	3697.5	1	0	21.51	-0.70	20.81	/	Pass
			13	21.16	-0.70	20.46	/	Pass
			24	21.06	-0.70	20.36	/	Pass
		12	0	21.81	-0.70	21.11	/	Pass
			6	20.84	-0.70	20.14	/	Pass
			13	21.88	-0.70	21.18	/	Pass
		25	0	20.75	-0.70	20.05	/	Pass
64QAM	3602.5	1	0	21.44	-0.70	20.74	/	Pass
			13	22.80	-0.70	22.10	/	Pass
			24	21.65	-0.70	20.95	/	Pass
		12	0	21.89	-0.70	21.19	/	Pass

			6	22.02	-0.70	21.32	/	Pass
			13	21.70	-0.70	21.00	/	Pass
		25	0	21.86	-0.70	21.16	/	Pass
	3650	1	0	20.59	-0.70	19.89	/	Pass
			13	22.18	-0.70	21.48	/	Pass
			24	22.31	-0.70	21.61	/	Pass
		12	0	21.61	-0.70	20.91	/	Pass
			6	22.32	-0.70	21.62	/	Pass
			13	21.56	-0.70	20.86	/	Pass
		25	0	21.69	-0.70	20.99	/	Pass
	3697.5	1	0	21.31	-0.70	20.61	/	Pass
			13	22.26	-0.70	21.56	/	Pass
			24	22.09	-0.70	21.39	/	Pass
		12	0	21.71	-0.70	21.01	/	Pass
			6	21.93	-0.70	21.23	/	Pass
			13	22.27	-0.70	21.57	/	Pass
	25	0	21.83	-0.70	21.13	/	Pass	
256QAM	3602.5	1	0	18.72	-0.70	18.02	/	Pass
			13	18.76	-0.70	18.06	/	Pass
			24	18.43	-0.70	17.73	/	Pass
		12	0	18.84	-0.70	18.14	/	Pass
			6	18.74	-0.70	18.04	/	Pass
			13	18.71	-0.70	18.01	/	Pass
		25	0	18.58	-0.70	17.88	/	Pass
	3650	1	0	19.02	-0.70	18.32	/	Pass
			13	19.00	-0.70	18.30	/	Pass
			24	18.98	-0.70	18.28	/	Pass
		12	0	19.19	-0.70	18.49	/	Pass
			6	19.29	-0.70	18.59	/	Pass
	25	0	19.24	-0.70	18.54	/	Pass	
	3697.5	1	0	19.14	-0.70	18.44	/	Pass
			13	19.49	-0.70	18.79	/	Pass
			24	19.04	-0.70	18.34	/	Pass
		12	0	19.33	-0.70	18.63	/	Pass
			6	19.38	-0.70	18.68	/	Pass
			13	19.13	-0.70	18.43	/	Pass
	25	0	19.33	-0.70	18.63	/	Pass	
	Note1: EIRP=Conducted Power+Antenna Gain							

1.1.2 B43c_5MHz_EIRP/10MHz

Band: 43c / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm/10MHz)	Gain (dBi)	EIRP/10MHz (dBm/10MHz)		Verdict
		Size	Offset			Result	Limit	
QPSK	3602.5	1	0	22.73	-0.70	22.03	<=23	Pass
			13	22.48	-0.70	21.78	<=23	Pass
			24	21.97	-0.70	21.27	<=23	Pass
		12	0	23.15	-0.70	22.45	<=23	Pass
			6	23.12	-0.70	22.42	<=23	Pass
			13	23.26	-0.70	22.56	<=23	Pass
		25	0	22.42	-0.70	21.72	<=23	Pass
	3650	1	0	23.13	-0.70	22.43	<=23	Pass
			13	22.92	-0.70	22.22	<=23	Pass
			24	22.98	-0.70	22.28	<=23	Pass

		12	0	22.52	-0.70	21.82	<=23	Pass
			6	22.30	-0.70	21.60	<=23	Pass
			13	22.22	-0.70	21.52	<=23	Pass
		25	0	22.21	-0.70	21.51	<=23	Pass
	3697.5	1	0	22.96	-0.70	22.26	<=23	Pass
			13	22.49	-0.70	21.79	<=23	Pass
			24	22.43	-0.70	21.73	<=23	Pass
		12	0	21.91	-0.70	21.21	<=23	Pass
			6	21.76	-0.70	21.06	<=23	Pass
			13	21.47	-0.70	20.77	<=23	Pass
		25	0	21.49	-0.70	20.79	<=23	Pass
16QAM	3602.5	1	0	22.55	-0.70	21.85	<=23	Pass
			13	22.22	-0.70	21.52	<=23	Pass
			24	22.06	-0.70	21.36	<=23	Pass
		12	0	21.89	-0.70	21.19	<=23	Pass
			6	21.67	-0.70	20.97	<=23	Pass
			13	21.55	-0.70	20.85	<=23	Pass
		25	0	21.75	-0.70	21.05	<=23	Pass
	3650	1	0	22.29	-0.70	21.59	<=23	Pass
			13	21.97	-0.70	21.27	<=23	Pass
			24	21.86	-0.70	21.16	<=23	Pass
		12	0	21.66	-0.70	20.96	<=23	Pass
			6	21.68	-0.70	20.98	<=23	Pass
			13	21.70	-0.70	21.00	<=23	Pass
		25	0	20.76	-0.70	20.06	<=23	Pass
	3697.5	1	0	21.91	-0.70	21.21	<=23	Pass
			13	21.51	-0.70	20.81	<=23	Pass
			24	21.66	-0.70	20.96	<=23	Pass
		12	0	21.58	-0.70	20.88	<=23	Pass
			6	21.51	-0.70	20.81	<=23	Pass
			13	21.80	-0.70	21.10	<=23	Pass
		25	0	21.51	-0.70	20.81	<=23	Pass
64QAM	3602.5	1	0	22.17	-0.70	21.47	<=23	Pass
			13	20.84	-0.70	20.14	<=23	Pass
			24	22.60	-0.70	21.90	<=23	Pass
		12	0	21.68	-0.70	20.98	<=23	Pass
			6	21.31	-0.70	20.61	<=23	Pass
			13	20.86	-0.70	20.16	<=23	Pass
		25	0	21.38	-0.70	20.68	<=23	Pass
	3650	1	0	20.59	-0.70	19.89	<=23	Pass
			13	21.90	-0.70	21.20	<=23	Pass
			24	21.94	-0.70	21.24	<=23	Pass
		12	0	21.43	-0.70	20.73	<=23	Pass
			6	21.08	-0.70	20.38	<=23	Pass
			13	21.73	-0.70	21.03	<=23	Pass
		25	0	21.85	-0.70	21.15	<=23	Pass
	3697.5	1	0	20.99	-0.70	20.29	<=23	Pass
			13	22.27	-0.70	21.57	<=23	Pass
			24	22.25	-0.70	21.55	<=23	Pass
		12	0	21.73	-0.70	21.03	<=23	Pass
			6	21.98	-0.70	21.28	<=23	Pass
			13	21.42	-0.70	20.72	<=23	Pass
		25	0	21.98	-0.70	21.28	<=23	Pass
256QAM	3602.5	1	0	19.18	-0.70	18.48	<=23	Pass
			13	19.36	-0.70	18.66	<=23	Pass
			24	19.26	-0.70	18.56	<=23	Pass
		12	0	19.36	-0.70	18.66	<=23	Pass

		25	6	19.50	-0.70	18.80	<=23	Pass
			13	19.35	-0.70	18.65	<=23	Pass
			0	19.19	-0.70	18.49	<=23	Pass
	3650	1	0	19.03	-0.70	18.33	<=23	Pass
			13	19.07	-0.70	18.37	<=23	Pass
			24	18.70	-0.70	18.00	<=23	Pass
		12	0	18.99	-0.70	18.29	<=23	Pass
			6	19.11	-0.70	18.41	<=23	Pass
			13	19.03	-0.70	18.33	<=23	Pass
		25	0	19.19	-0.70	18.49	<=23	Pass
	3697.5	1	0	19.29	-0.70	18.59	<=23	Pass
			13	18.85	-0.70	18.15	<=23	Pass
			24	19.14	-0.70	18.44	<=23	Pass
		12	0	19.05	-0.70	18.35	<=23	Pass
			6	19.26	-0.70	18.56	<=23	Pass
			13	19.28	-0.70	18.58	<=23	Pass
		25	0	19.24	-0.70	18.54	<=23	Pass

Note1: EIRP/10MHz=Conducted Power+Antenna Gain-2.15

1.1.3 B43c_10MHz_EIRP

Band: 43c / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	3605	1	0	22.36	-0.70	21.66	/	Pass
			25	22.44	-0.70	21.74	/	Pass
			49	22.52	-0.70	21.82	/	Pass
		25	0	21.96	-0.70	21.26	/	Pass
			13	21.93	-0.70	21.23	/	Pass
			25	21.80	-0.70	21.10	/	Pass
		50	0	21.70	-0.70	21.00	/	Pass
	3650	1	0	22.89	-0.70	22.19	/	Pass
			25	23.10	-0.70	22.40	/	Pass
			49	22.69	-0.70	21.99	/	Pass
		25	0	22.35	-0.70	21.65	/	Pass
			13	22.43	-0.70	21.73	/	Pass
			25	22.34	-0.70	21.64	/	Pass
		50	0	22.29	-0.70	21.59	/	Pass
	3695	1	0	23.05	-0.70	22.35	/	Pass
			25	23.12	-0.70	22.42	/	Pass
			49	23.13	-0.70	22.43	/	Pass
		25	0	22.41	-0.70	21.71	/	Pass
			13	22.49	-0.70	21.79	/	Pass
			25	22.46	-0.70	21.76	/	Pass
		50	0	22.26	-0.70	21.56	/	Pass
16QAM	3605	1	0	21.56	-0.70	20.86	/	Pass
			25	22.10	-0.70	21.40	/	Pass
			49	21.73	-0.70	21.03	/	Pass
		25	0	21.38	-0.70	20.68	/	Pass
			13	21.32	-0.70	20.62	/	Pass
			25	21.41	-0.70	20.71	/	Pass
		50	0	21.34	-0.70	20.64	/	Pass
	3650	1	0	21.94	-0.70	21.24	/	Pass
			25	22.28	-0.70	21.58	/	Pass
			49	22.07	-0.70	21.37	/	Pass

		25	0	21.68	-0.70	20.98	/	Pass
			13	21.76	-0.70	21.06	/	Pass
			25	21.73	-0.70	21.03	/	Pass
		50	0	21.77	-0.70	21.07	/	Pass
	3695	1	0	21.74	-0.70	21.04	/	Pass
			25	22.57	-0.70	21.87	/	Pass
			49	21.92	-0.70	21.22	/	Pass
		25	0	21.94	-0.70	21.24	/	Pass
			13	21.86	-0.70	21.16	/	Pass
			25	21.91	-0.70	21.21	/	Pass
		50	0	21.91	-0.70	21.21	/	Pass
64QAM		3605	1	0	21.63	-0.70	20.93	/
	25			22.66	-0.70	21.96	/	Pass
	49			22.58	-0.70	21.88	/	Pass
	25		0	21.93	-0.70	21.23	/	Pass
			13	21.71	-0.70	21.01	/	Pass
			25	21.81	-0.70	21.11	/	Pass
	50		0	21.70	-0.70	21.00	/	Pass
	3650	1	0	22.15	-0.70	21.45	/	Pass
			25	21.81	-0.70	21.11	/	Pass
			49	22.00	-0.70	21.30	/	Pass
		25	0	22.23	-0.70	21.53	/	Pass
			13	21.79	-0.70	21.09	/	Pass
			25	21.74	-0.70	21.04	/	Pass
		50	0	21.64	-0.70	20.94	/	Pass
	3695	1	0	21.94	-0.70	21.24	/	Pass
			25	22.02	-0.70	21.32	/	Pass
			49	23.03	-0.70	22.33	/	Pass
		25	0	21.85	-0.70	21.15	/	Pass
			13	21.91	-0.70	21.21	/	Pass
			25	21.88	-0.70	21.18	/	Pass
		50	0	21.85	-0.70	21.15	/	Pass
256QAM	3605	1	0	18.50	-0.70	17.80	/	Pass
			25	18.75	-0.70	18.05	/	Pass
			49	18.69	-0.70	17.99	/	Pass
		25	0	18.88	-0.70	18.18	/	Pass
			13	18.77	-0.70	18.07	/	Pass
			25	18.68	-0.70	17.98	/	Pass
		50	0	18.81	-0.70	18.11	/	Pass
	3650	1	0	19.03	-0.70	18.33	/	Pass
			25	19.14	-0.70	18.44	/	Pass
			49	19.26	-0.70	18.56	/	Pass
		25	0	19.23	-0.70	18.53	/	Pass
			13	19.31	-0.70	18.61	/	Pass
			25	19.27	-0.70	18.57	/	Pass
		50	0	19.28	-0.70	18.58	/	Pass
	3695	1	0	19.28	-0.70	18.58	/	Pass
			25	19.45	-0.70	18.75	/	Pass
			49	19.08	-0.70	18.38	/	Pass
		25	0	19.46	-0.70	18.76	/	Pass
			13	19.40	-0.70	18.70	/	Pass
			25	19.39	-0.70	18.69	/	Pass
		50	0	19.35	-0.70	18.65	/	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B43c_10MHz_EIRP/10MHz

Band: 43c / Bandwidth: 10MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm/10MHz)	Gain (dBi)	EIRP/10MHz (dBm/10MHz)		Verdict
		Size	Offset			Result	Limit	
QPSK	3605	1	0	22.96	-0.70	22.26	<=23	Pass
			25	23.26	-0.70	22.56	<=23	Pass
			49	22.67	-0.70	21.97	<=23	Pass
		25	0	23.06	-0.70	22.36	<=23	Pass
			13	22.82	-0.70	22.12	<=23	Pass
			25	23.42	-0.70	22.72	<=23	Pass
		50	0	22.61	-0.70	21.91	<=23	Pass
	3650	1	0	23.01	-0.70	22.31	<=23	Pass
			25	23.64	-0.70	22.94	<=23	Pass
			49	23.05	-0.70	22.35	<=23	Pass
		25	0	23.31	-0.70	22.61	<=23	Pass
			13	23.15	-0.70	22.45	<=23	Pass
			25	22.65	-0.70	21.95	<=23	Pass
		50	0	22.65	-0.70	21.95	<=23	Pass
	3695	1	0	23.47	-0.70	22.77	<=23	Pass
			25	23.65	-0.70	22.95	<=23	Pass
			49	23.52	-0.70	22.82	<=23	Pass
		25	0	22.80	-0.70	22.10	<=23	Pass
			13	22.84	-0.70	22.14	<=23	Pass
			25	22.34	-0.70	21.64	<=23	Pass
		50	0	22.36	-0.70	21.66	<=23	Pass
16QAM	3605	1	0	22.91	-0.70	22.21	<=23	Pass
			25	23.52	-0.70	22.82	<=23	Pass
			49	22.87	-0.70	22.17	<=23	Pass
		25	0	22.83	-0.70	22.13	<=23	Pass
			13	23.25	-0.70	22.55	<=23	Pass
			25	20.68	-0.70	19.98	<=23	Pass
		50	0	22.69	-0.70	21.99	<=23	Pass
	3650	1	0	22.52	-0.70	21.82	<=23	Pass
			25	22.51	-0.70	21.81	<=23	Pass
			49	22.76	-0.70	22.06	<=23	Pass
		25	0	22.76	-0.70	22.06	<=23	Pass
			13	22.52	-0.70	21.82	<=23	Pass
			25	21.95	-0.70	21.25	<=23	Pass
		50	0	21.93	-0.70	21.23	<=23	Pass
	3695	1	0	22.64	-0.70	21.94	<=23	Pass
			25	22.59	-0.70	21.89	<=23	Pass
			49	22.50	-0.70	21.80	<=23	Pass
		25	0	21.87	-0.70	21.17	<=23	Pass
			13	21.76	-0.70	21.06	<=23	Pass
			25	21.63	-0.70	20.93	<=23	Pass
		50	0	21.92	-0.70	21.22	<=23	Pass
64QAM	3605	1	0	21.85	-0.70	21.15	<=23	Pass
			25	22.44	-0.70	21.74	<=23	Pass
			49	22.67	-0.70	21.97	<=23	Pass
		25	0	21.85	-0.70	21.15	<=23	Pass
			13	23.00	-0.70	22.30	<=23	Pass
			25	22.16	-0.70	21.46	<=23	Pass
		50	0	23.30	-0.70	22.60	<=23	Pass
	3650	1	0	22.29	-0.70	21.59	<=23	Pass
			25	22.09	-0.70	21.39	<=23	Pass

256QAM		25	49	23.25	-0.70	22.55	<=23	Pass
			0	21.83	-0.70	21.13	<=23	Pass
			13	22.33	-0.70	21.63	<=23	Pass
			25	22.13	-0.70	21.43	<=23	Pass
		50	0	22.54	-0.70	21.84	<=23	Pass
	3695	1	0	22.06	-0.70	21.36	<=23	Pass
			25	22.68	-0.70	21.98	<=23	Pass
			49	22.57	-0.70	21.87	<=23	Pass
		25	0	22.11	-0.70	21.41	<=23	Pass
			13	22.39	-0.70	21.69	<=23	Pass
			25	22.63	-0.70	21.93	<=23	Pass
		50	0	22.86	-0.70	22.16	<=23	Pass
	3605	1	0	20.30	-0.70	19.60	<=23	Pass
			25	18.35	-0.70	17.65	<=23	Pass
			49	19.53	-0.70	18.83	<=23	Pass
		25	0	20.57	-0.70	19.87	<=23	Pass
			13	19.33	-0.70	18.63	<=23	Pass
			25	19.41	-0.70	18.71	<=23	Pass
		50	0	19.70	-0.70	19.00	<=23	Pass
	3650	1	0	20.29	-0.70	19.59	<=23	Pass
			25	20.02	-0.70	19.32	<=23	Pass
			49	19.69	-0.70	18.99	<=23	Pass
		25	0	19.50	-0.70	18.80	<=23	Pass
			13	19.79	-0.70	19.09	<=23	Pass
			25	20.02	-0.70	19.32	<=23	Pass
		50	0	20.53	-0.70	19.83	<=23	Pass
	3695	1	0	19.25	-0.70	18.55	<=23	Pass
			25	19.75	-0.70	19.05	<=23	Pass
			49	19.29	-0.70	18.59	<=23	Pass
		25	0	19.28	-0.70	18.58	<=23	Pass
			13	19.30	-0.70	18.60	<=23	Pass
			25	20.19	-0.70	19.49	<=23	Pass
		50	0	19.70	-0.70	19.00	<=23	Pass

Note1: EIRP/10MHz=Conducted Power+Antenna Gain-2.15

1.1.5 B43c_15MHz_EIRP

Band: 43c / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	3607.5	1	0	22.28	-0.70	21.58	/	Pass
			38	22.11	-0.70	21.41	/	Pass
			74	22.42	-0.70	21.72	/	Pass
		36	0	21.41	-0.70	20.71	/	Pass
			18	21.65	-0.70	20.95	/	Pass
			39	21.70	-0.70	21.00	/	Pass
		75	0	21.61	-0.70	20.91	/	Pass
	3650	1	0	22.51	-0.70	21.81	/	Pass
			38	22.82	-0.70	22.12	/	Pass
			74	22.58	-0.70	21.88	/	Pass
		36	0	22.20	-0.70	21.50	/	Pass
			18	22.26	-0.70	21.56	/	Pass
			39	22.20	-0.70	21.50	/	Pass
		75	0	22.22	-0.70	21.52	/	Pass
	3692.5	1	0	22.86	-0.70	22.16	/	Pass

		36	38	22.96	-0.70	22.26	/	Pass
			74	22.76	-0.70	22.06	/	Pass
			0	22.42	-0.70	21.72	/	Pass
			18	22.34	-0.70	21.64	/	Pass
			39	22.35	-0.70	21.65	/	Pass
		75	0	22.34	-0.70	21.64	/	Pass
16QAM	3607.5	1	0	21.39	-0.70	20.69	/	Pass
			38	21.73	-0.70	21.03	/	Pass
			74	21.76	-0.70	21.06	/	Pass
		36	0	21.12	-0.70	20.42	/	Pass
			18	21.00	-0.70	20.30	/	Pass
			39	21.12	-0.70	20.42	/	Pass
		75	0	21.00	-0.70	20.30	/	Pass
	3650	1	0	22.03	-0.70	21.33	/	Pass
			38	22.10	-0.70	21.40	/	Pass
			74	22.22	-0.70	21.52	/	Pass
		36	0	21.54	-0.70	20.84	/	Pass
			18	21.63	-0.70	20.93	/	Pass
			39	21.61	-0.70	20.91	/	Pass
		75	0	21.62	-0.70	20.92	/	Pass
	3692.5	1	0	22.08	-0.70	21.38	/	Pass
			38	22.13	-0.70	21.43	/	Pass
			74	22.01	-0.70	21.31	/	Pass
		36	0	21.83	-0.70	21.13	/	Pass
			18	21.78	-0.70	21.08	/	Pass
			39	21.72	-0.70	21.02	/	Pass
		75	0	21.75	-0.70	21.05	/	Pass
64QAM	3607.5	1	0	21.28	-0.70	20.58	/	Pass
			38	21.61	-0.70	20.91	/	Pass
			74	21.62	-0.70	20.92	/	Pass
		36	0	21.10	-0.70	20.40	/	Pass
			18	21.11	-0.70	20.41	/	Pass
			39	21.68	-0.70	20.98	/	Pass
		75	0	21.47	-0.70	20.77	/	Pass
	3650	1	0	22.07	-0.70	21.37	/	Pass
			38	21.98	-0.70	21.28	/	Pass
			74	21.93	-0.70	21.23	/	Pass
		36	0	22.12	-0.70	21.42	/	Pass
			18	21.60	-0.70	20.90	/	Pass
			39	22.15	-0.70	21.45	/	Pass
		75	0	22.07	-0.70	21.37	/	Pass
	3692.5	1	0	22.19	-0.70	21.49	/	Pass
			38	21.94	-0.70	21.24	/	Pass
			74	22.17	-0.70	21.47	/	Pass
		36	0	21.76	-0.70	21.06	/	Pass
			18	21.70	-0.70	21.00	/	Pass
			39	21.78	-0.70	21.08	/	Pass
		75	0	21.70	-0.70	21.00	/	Pass
256QAM	3607.5	1	0	18.44	-0.70	17.74	/	Pass
			38	18.66	-0.70	17.96	/	Pass
			74	18.68	-0.70	17.98	/	Pass
		36	0	18.58	-0.70	17.88	/	Pass
			18	18.55	-0.70	17.85	/	Pass
			39	18.57	-0.70	17.87	/	Pass
		75	0	18.64	-0.70	17.94	/	Pass
	3650	1	0	18.83	-0.70	18.13	/	Pass
			38	18.88	-0.70	18.18	/	Pass

		36	74	19.10	-0.70	18.40	/	Pass
			0	19.12	-0.70	18.42	/	Pass
			18	19.12	-0.70	18.42	/	Pass
			39	19.10	-0.70	18.40	/	Pass
		75	0	19.13	-0.70	18.43	/	Pass
	3692.5	1	0	19.07	-0.70	18.37	/	Pass
			38	19.16	-0.70	18.46	/	Pass
			74	19.11	-0.70	18.41	/	Pass
		36	0	19.22	-0.70	18.52	/	Pass
			18	19.17	-0.70	18.47	/	Pass
			39	19.19	-0.70	18.49	/	Pass
		75	0	19.24	-0.70	18.54	/	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.6 B43c_15MHz_EIRP/10MHz

Band: 43c / Bandwidth: 15MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm/10MHz)	Gain (dBi)	EIRP/10MHz (dBm/10MHz)		Verdict
		Size	Offset			Result	Limit	
QPSK	3607.5	1	0	21.56	-0.70	20.86	<=23	Pass
			38	21.34	-0.70	20.64	<=23	Pass
			74	22.26	-0.70	21.56	<=23	Pass
		36	0	21.05	-0.70	20.35	<=23	Pass
			18	22.01	-0.70	21.31	<=23	Pass
			39	22.61	-0.70	21.91	<=23	Pass
		75	0	21.24	-0.70	20.54	<=23	Pass
	3650	1	0	23.14	-0.70	22.44	<=23	Pass
			38	23.05	-0.70	22.35	<=23	Pass
			74	20.61	-0.70	19.91	<=23	Pass
		36	0	20.95	-0.70	20.25	<=23	Pass
			18	22.30	-0.70	21.60	<=23	Pass
			39	22.05	-0.70	21.35	<=23	Pass
		75	0	21.78	-0.70	21.08	<=23	Pass
	3692.5	1	0	22.76	-0.70	22.06	<=23	Pass
			38	23.06	-0.70	22.36	<=23	Pass
			74	22.37	-0.70	21.67	<=23	Pass
		36	0	22.89	-0.70	22.19	<=23	Pass
			18	22.07	-0.70	21.37	<=23	Pass
			39	22.47	-0.70	21.77	<=23	Pass
		75	0	20.24	-0.70	19.54	<=23	Pass
16QAM	3607.5	1	0	22.83	-0.70	22.13	<=23	Pass
			38	22.50	-0.70	21.80	<=23	Pass
			74	22.51	-0.70	21.81	<=23	Pass
		36	0	20.86	-0.70	20.16	<=23	Pass
			18	22.18	-0.70	21.48	<=23	Pass
			39	20.99	-0.70	20.29	<=23	Pass
		75	0	20.76	-0.70	20.06	<=23	Pass
	3650	1	0	22.51	-0.70	21.81	<=23	Pass
			38	21.92	-0.70	21.22	<=23	Pass
			74	21.97	-0.70	21.27	<=23	Pass
		36	0	21.18	-0.70	20.48	<=23	Pass
			18	21.60	-0.70	20.90	<=23	Pass
			39	21.12	-0.70	20.42	<=23	Pass
		75	0	20.12	-0.70	19.42	<=23	Pass
	3692.5	1	0	22.66	-0.70	21.96	<=23	Pass

			38	21.99	-0.70	21.29	<=23	Pass		
			74	21.53	-0.70	20.83	<=23	Pass		
			36	0	21.19	-0.70	20.49	<=23	Pass	
		18		21.76	-0.70	21.06	<=23	Pass		
		39		21.36	-0.70	20.66	<=23	Pass		
		75	0	20.10	-0.70	19.40	<=23	Pass		
		64QAM	3607.5	1	0	22.36	-0.70	21.66	<=23	Pass
					38	22.57	-0.70	21.87	<=23	Pass
					74	22.82	-0.70	22.12	<=23	Pass
36	0			22.33	-0.70	21.63	<=23	Pass		
	18			22.02	-0.70	21.32	<=23	Pass		
	39			20.48	-0.70	19.78	<=23	Pass		
75	0			21.59	-0.70	20.89	<=23	Pass		
3650	1			0	22.65	-0.70	21.95	<=23	Pass	
				38	22.64	-0.70	21.94	<=23	Pass	
				74	21.60	-0.70	20.90	<=23	Pass	
	36			0	20.62	-0.70	19.92	<=23	Pass	
				18	21.98	-0.70	21.28	<=23	Pass	
			39	20.54	-0.70	19.84	<=23	Pass		
	75		0	20.88	-0.70	20.18	<=23	Pass		
	3692.5		1	0	21.99	-0.70	21.29	<=23	Pass	
				38	21.32	-0.70	20.62	<=23	Pass	
				74	21.98	-0.70	21.28	<=23	Pass	
			36	0	21.90	-0.70	21.20	<=23	Pass	
				18	21.94	-0.70	21.24	<=23	Pass	
39				21.60	-0.70	20.90	<=23	Pass		
75			0	20.51	-0.70	19.81	<=23	Pass		
256QAM			3607.5	1	0	20.05	-0.70	19.35	<=23	Pass
					38	19.52	-0.70	18.82	<=23	Pass
					74	19.28	-0.70	18.58	<=23	Pass
				36	0	19.70	-0.70	19.00	<=23	Pass
					18	18.95	-0.70	18.25	<=23	Pass
	39				18.50	-0.70	17.80	<=23	Pass	
	75			0	16.63	-0.70	15.93	<=23	Pass	
	3650			1	0	18.89	-0.70	18.19	<=23	Pass
					38	19.95	-0.70	19.25	<=23	Pass
		74	18.84		-0.70	18.14	<=23	Pass		
		36	0	18.45	-0.70	17.75	<=23	Pass		
			18	20.28	-0.70	19.58	<=23	Pass		
			39	19.54	-0.70	18.84	<=23	Pass		
		75	0	16.19	-0.70	15.49	<=23	Pass		
		3692.5	1	0	19.00	-0.70	18.30	<=23	Pass	
				38	18.58	-0.70	17.88	<=23	Pass	
	74			19.29	-0.70	18.59	<=23	Pass		
	36		0	19.51	-0.70	18.81	<=23	Pass		
			18	18.79	-0.70	18.09	<=23	Pass		
			39	18.73	-0.70	18.03	<=23	Pass		
	75		0	17.69	-0.70	16.99	<=23	Pass		
	Note1: EIRP/10MHz=Conducted Power+Antenna Gain-2.15									

1.1.7 B43c_20MHz_EIRP

Band: 43c / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	

QPSK	3610	1	0	23.28	-0.70	22.58	/	Pass
			50	22.44	-0.70	21.74	/	Pass
			99	22.13	-0.70	21.43	/	Pass
		50	0	21.71	-0.70	21.01	/	Pass
			25	21.81	-0.70	21.11	/	Pass
			50	21.57	-0.70	20.87	/	Pass
		100	0	21.84	-0.70	21.14	/	Pass
	3650	1	0	22.59	-0.70	21.89	/	Pass
			50	22.49	-0.70	21.79	/	Pass
			99	22.91	-0.70	22.21	/	Pass
		50	0	22.19	-0.70	21.49	/	Pass
			25	22.32	-0.70	21.62	/	Pass
			50	22.23	-0.70	21.53	/	Pass
		100	0	22.27	-0.70	21.57	/	Pass
	3690	1	0	22.88	-0.70	22.18	/	Pass
			50	23.00	-0.70	22.30	/	Pass
			99	22.97	-0.70	22.27	/	Pass
		50	0	22.42	-0.70	21.72	/	Pass
			25	22.46	-0.70	21.76	/	Pass
			50	22.38	-0.70	21.68	/	Pass
		100	0	22.46	-0.70	21.76	/	Pass
16QAM	3610	1	0	21.47	-0.70	20.77	/	Pass
			50	21.73	-0.70	21.03	/	Pass
			99	21.25	-0.70	20.55	/	Pass
		50	0	21.60	-0.70	20.90	/	Pass
			25	21.62	-0.70	20.92	/	Pass
			50	21.75	-0.70	21.05	/	Pass
		100	0	21.65	-0.70	20.95	/	Pass
	3650	1	0	21.78	-0.70	21.08	/	Pass
			50	22.11	-0.70	21.41	/	Pass
			99	22.22	-0.70	21.52	/	Pass
		50	0	22.05	-0.70	21.35	/	Pass
			25	22.16	-0.70	21.46	/	Pass
			50	22.11	-0.70	21.41	/	Pass
		100	0	22.14	-0.70	21.44	/	Pass
	3690	1	0	22.38	-0.70	21.68	/	Pass
			50	22.17	-0.70	21.47	/	Pass
			99	22.25	-0.70	21.55	/	Pass
		50	0	21.79	-0.70	21.09	/	Pass
			25	21.87	-0.70	21.17	/	Pass
			50	21.76	-0.70	21.06	/	Pass
		100	0	21.83	-0.70	21.13	/	Pass
64QAM	3610	1	0	21.44	-0.70	20.74	/	Pass
			50	22.41	-0.70	21.71	/	Pass
			99	22.09	-0.70	21.39	/	Pass
		50	0	21.61	-0.70	20.91	/	Pass
			25	21.69	-0.70	20.99	/	Pass
			50	21.51	-0.70	20.81	/	Pass
		100	0	21.60	-0.70	20.90	/	Pass
	3650	1	0	21.83	-0.70	21.13	/	Pass
			50	22.09	-0.70	21.39	/	Pass
			99	23.04	-0.70	22.34	/	Pass
		50	0	22.01	-0.70	21.31	/	Pass
			25	22.12	-0.70	21.42	/	Pass
			50	22.08	-0.70	21.38	/	Pass
		100	0	22.12	-0.70	21.42	/	Pass
	3690	1	0	22.03	-0.70	21.33	/	Pass

			50	22.11	-0.70	21.41	/	Pass	
			99	21.98	-0.70	21.28	/	Pass	
		50	0	22.32	-0.70	21.62	/	Pass	
			25	22.32	-0.70	21.62	/	Pass	
			50	22.27	-0.70	21.57	/	Pass	
		100	0	22.30	-0.70	21.60	/	Pass	
256QAM	3610	1	0	18.54	-0.70	17.84	/	Pass	
			50	18.51	-0.70	17.81	/	Pass	
			99	18.68	-0.70	17.98	/	Pass	
		50	0	18.80	-0.70	18.10	/	Pass	
			25	18.69	-0.70	17.99	/	Pass	
			50	18.70	-0.70	18.00	/	Pass	
	100	0	18.61	-0.70	17.91	/	Pass		
	3650	1	0	19.03	-0.70	18.33	/	Pass	
			50	19.03	-0.70	18.33	/	Pass	
			99	19.26	-0.70	18.56	/	Pass	
		50	0	19.12	-0.70	18.42	/	Pass	
			25	19.21	-0.70	18.51	/	Pass	
			50	19.21	-0.70	18.51	/	Pass	
	100	0	19.20	-0.70	18.50	/	Pass		
	3690	1	0	18.99	-0.70	18.29	/	Pass	
			50	19.12	-0.70	18.42	/	Pass	
			99	19.22	-0.70	18.52	/	Pass	
		50	0	19.30	-0.70	18.60	/	Pass	
			25	19.36	-0.70	18.66	/	Pass	
			50	19.31	-0.70	18.61	/	Pass	
	100	0	19.32	-0.70	18.62	/	Pass		
	Note1: EIRP=Conducted Power+Antenna Gain								

1.1.8 B43c_20MHz_EIRP/10MHz

Band: 43c / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm/10MHz)	Gain (dBi)	EIRP/10MHz (dBm/10MHz)		Verdict
		Size	Offset			Result	Limit	
QPSK	3610	1	0	23.00	-0.70	22.30	<=23	Pass
			50	22.67	-0.70	21.97	<=23	Pass
			99	22.15	-0.70	21.45	<=23	Pass
		50	0	21.76	-0.70	21.06	<=23	Pass
			25	21.17	-0.70	20.47	<=23	Pass
			50	21.96	-0.70	21.26	<=23	Pass
		100	0	18.46	-0.70	17.76	<=23	Pass
	3650	1	0	19.56	-0.70	18.86	<=23	Pass
			50	19.50	-0.70	18.80	<=23	Pass
			99	20.97	-0.70	20.27	<=23	Pass
		50	0	20.98	-0.70	20.28	<=23	Pass
			25	20.69	-0.70	19.99	<=23	Pass
			50	21.70	-0.70	21.00	<=23	Pass
		100	0	20.32	-0.70	19.62	<=23	Pass
	3690	1	0	22.47	-0.70	21.77	<=23	Pass
			50	21.39	-0.70	20.69	<=23	Pass
			99	20.83	-0.70	20.13	<=23	Pass
		50	0	20.26	-0.70	19.56	<=23	Pass
			25	20.78	-0.70	20.08	<=23	Pass
			50	20.84	-0.70	20.14	<=23	Pass
		100	0	17.96	-0.70	17.26	<=23	Pass

16QAM	3610	1	0	21.35	-0.70	20.65	<=23	Pass
			50	21.66	-0.70	20.96	<=23	Pass
			99	21.14	-0.70	20.44	<=23	Pass
		50	0	21.33	-0.70	20.63	<=23	Pass
			25	22.13	-0.70	21.43	<=23	Pass
			50	21.98	-0.70	21.28	<=23	Pass
		100	0	19.19	-0.70	18.49	<=23	Pass
	3650	1	0	21.29	-0.70	20.59	<=23	Pass
			50	21.78	-0.70	21.08	<=23	Pass
			99	22.11	-0.70	21.41	<=23	Pass
		50	0	22.15	-0.70	21.45	<=23	Pass
			25	21.25	-0.70	20.55	<=23	Pass
			50	20.33	-0.70	19.63	<=23	Pass
		100	0	19.65	-0.70	18.95	<=23	Pass
	3690	1	0	21.13	-0.70	20.43	<=23	Pass
			50	20.27	-0.70	19.57	<=23	Pass
			99	20.98	-0.70	20.28	<=23	Pass
		50	0	20.36	-0.70	19.66	<=23	Pass
			25	19.68	-0.70	18.98	<=23	Pass
			50	20.84	-0.70	20.14	<=23	Pass
		100	0	17.82	-0.70	17.12	<=23	Pass
64QAM	3610	1	0	22.33	-0.70	21.63	<=23	Pass
			50	21.61	-0.70	20.91	<=23	Pass
			99	22.96	-0.70	22.26	<=23	Pass
		50	0	22.36	-0.70	21.66	<=23	Pass
			25	21.64	-0.70	20.94	<=23	Pass
			50	21.70	-0.70	21.00	<=23	Pass
		100	0	18.82	-0.70	18.12	<=23	Pass
	3650	1	0	21.78	-0.70	21.08	<=23	Pass
			50	22.89	-0.70	22.19	<=23	Pass
			99	21.72	-0.70	21.02	<=23	Pass
		50	0	21.89	-0.70	21.19	<=23	Pass
			25	21.69	-0.70	20.99	<=23	Pass
			50	20.69	-0.70	19.99	<=23	Pass
		100	0	18.58	-0.70	17.88	<=23	Pass
	3690	1	0	20.44	-0.70	19.74	<=23	Pass
			50	20.75	-0.70	20.05	<=23	Pass
			99	20.18	-0.70	19.48	<=23	Pass
		50	0	21.22	-0.70	20.52	<=23	Pass
			25	20.93	-0.70	20.23	<=23	Pass
			50	20.49	-0.70	19.79	<=23	Pass
		100	0	17.52	-0.70	16.82	<=23	Pass
256QAM	3610	1	0	18.91	-0.70	18.21	<=23	Pass
			50	18.08	-0.70	17.38	<=23	Pass
			99	18.14	-0.70	17.44	<=23	Pass
		50	0	17.82	-0.70	17.12	<=23	Pass
			25	19.17	-0.70	18.47	<=23	Pass
			50	18.34	-0.70	17.64	<=23	Pass
		100	0	15.16	-0.70	14.46	<=23	Pass
	3650	1	0	16.83	-0.70	16.13	<=23	Pass
			50	17.96	-0.70	17.26	<=23	Pass
			99	18.47	-0.70	17.77	<=23	Pass
		50	0	18.06	-0.70	17.36	<=23	Pass
			25	19.16	-0.70	18.46	<=23	Pass
			50	17.56	-0.70	16.86	<=23	Pass
		100	0	15.61	-0.70	14.91	<=23	Pass
	3690	1	0	17.64	-0.70	16.94	<=23	Pass

			50	17.98	-0.70	17.28	<=23	Pass
			99	17.55	-0.70	16.85	<=23	Pass
		50	0	17.83	-0.70	17.13	<=23	Pass
			25	17.33	-0.70	16.63	<=23	Pass
			50	17.44	-0.70	16.74	<=23	Pass
		100	0	15.83	-0.70	15.13	<=23	Pass
			Note1: EIRP/10MHz=Conducted Power+Antenna Gain-2.15					

2. Frequency Stability

2.1 Test Result

2.1.1 B43c_5MHz

Band: 43c / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	3602.5	25	0	20	3.65	-0.300	-0.0001	-2.5 to 2.5	Pass
					3.87	-2.800	-0.0008	-2.5 to 2.5	Pass
					4.45	0.300	0.0001	-2.5 to 2.5	Pass
				-30	3.87	-2.500	-0.0007	-2.5 to 2.5	Pass
				-20	3.87	0.000	0.0000	-2.5 to 2.5	Pass
				-10	3.87	2.000	0.0006	-2.5 to 2.5	Pass
				0	3.87	-1.600	-0.0004	-2.5 to 2.5	Pass
				10	3.87	-1.200	-0.0003	-2.5 to 2.5	Pass
				30	3.87	0.400	0.0001	-2.5 to 2.5	Pass
				40	3.87	-1.800	-0.0005	-2.5 to 2.5	Pass
				50	3.87	-1.700	-0.0005	-2.5 to 2.5	Pass
	3650	25	0	20	3.65	2.900	0.0008	-2.5 to 2.5	Pass
					3.87	1.200	0.0003	-2.5 to 2.5	Pass
					4.45	0.700	0.0002	-2.5 to 2.5	Pass
				-30	3.87	1.600	0.0004	-2.5 to 2.5	Pass
				-20	3.87	0.600	0.0002	-2.5 to 2.5	Pass
				-10	3.87	-0.900	-0.0002	-2.5 to 2.5	Pass
				0	3.87	0.800	0.0002	-2.5 to 2.5	Pass
				10	3.87	3.400	0.0009	-2.5 to 2.5	Pass
				30	3.87	-1.200	-0.0003	-2.5 to 2.5	Pass
				40	3.87	3.400	0.0009	-2.5 to 2.5	Pass
				50	3.87	1.600	0.0004	-2.5 to 2.5	Pass
	3697.5	25	0	20	3.65	2.700	0.0007	-2.5 to 2.5	Pass
					3.87	-1.700	-0.0005	-2.5 to 2.5	Pass
					4.45	1.000	0.0003	-2.5 to 2.5	Pass
				-30	3.87	-0.800	-0.0002	-2.5 to 2.5	Pass
				-20	3.87	1.600	0.0004	-2.5 to 2.5	Pass
				-10	3.87	1.500	0.0004	-2.5 to 2.5	Pass
				0	3.87	-1.300	-0.0004	-2.5 to 2.5	Pass
				10	3.87	3.100	0.0008	-2.5 to 2.5	Pass
				30	3.87	-1.500	-0.0004	-2.5 to 2.5	Pass
				40	3.87	4.500	0.0012	-2.5 to 2.5	Pass
16QAM	3602.5	25	0	20	3.65	1.400	0.0004	-2.5 to 2.5	Pass
					3.87	-4.700	-0.0013	-2.5 to 2.5	Pass
					4.45	0.700	0.0002	-2.5 to 2.5	Pass
				-30	3.87	1.500	0.0004	-2.5 to 2.5	Pass
				-20	3.87	-2.200	-0.0006	-2.5 to 2.5	Pass
				-10	3.87	-2.800	-0.0008	-2.5 to 2.5	Pass
				0	3.87	1.400	0.0004	-2.5 to 2.5	Pass
				10	3.87	0.200	0.0001	-2.5 to 2.5	Pass
				30	3.87	-1.400	-0.0004	-2.5 to 2.5	Pass
				40	3.87	-2.800	-0.0008	-2.5 to 2.5	Pass
				50	3.87	-3.100	-0.0009	-2.5 to 2.5	Pass

	3650	25	0	20	3.65	-2.800	-0.0008	-2.5 to 2.5	Pass
					3.87	1.900	0.0005	-2.5 to 2.5	Pass
					4.45	-0.600	-0.0002	-2.5 to 2.5	Pass
				-30	3.87	-1.700	-0.0005	-2.5 to 2.5	Pass
				-20	3.87	0.100	0.0000	-2.5 to 2.5	Pass
				-10	3.87	-2.800	-0.0008	-2.5 to 2.5	Pass
				0	3.87	1.700	0.0005	-2.5 to 2.5	Pass
				10	3.87	-5.100	-0.0014	-2.5 to 2.5	Pass
				30	3.87	-2.100	-0.0006	-2.5 to 2.5	Pass
	3697.5	25	0	40	3.87	-0.400	-0.0001	-2.5 to 2.5	Pass
				50	3.87	-2.000	-0.0005	-2.5 to 2.5	Pass
				20	3.65	0.900	0.0002	-2.5 to 2.5	Pass
					3.87	2.400	0.0006	-2.5 to 2.5	Pass
					4.45	4.400	0.0012	-2.5 to 2.5	Pass
				-30	3.87	-0.700	-0.0002	-2.5 to 2.5	Pass
				-20	3.87	-2.000	-0.0005	-2.5 to 2.5	Pass
				-10	3.87	-1.700	-0.0005	-2.5 to 2.5	Pass
				0	3.87	-1.300	-0.0004	-2.5 to 2.5	Pass
64QAM	3602.5	25	0	10	3.87	3.200	0.0009	-2.5 to 2.5	Pass
				30	3.87	0.800	0.0002	-2.5 to 2.5	Pass
				40	3.87	1.800	0.0005	-2.5 to 2.5	Pass
				50	3.87	0.200	0.0001	-2.5 to 2.5	Pass
				20	3.65	-5.600	-0.0016	-2.5 to 2.5	Pass
					3.87	-2.200	-0.0006	-2.5 to 2.5	Pass
					4.45	-21.700	-0.0060	-2.5 to 2.5	Pass
				-30	3.87	-12.800	-0.0036	-2.5 to 2.5	Pass
				-20	3.87	23.900	0.0066	-2.5 to 2.5	Pass
	3650	25	0	-10	3.87	-17.400	-0.0048	-2.5 to 2.5	Pass
				0	3.87	-12.500	-0.0035	-2.5 to 2.5	Pass
				10	3.87	4.500	0.0012	-2.5 to 2.5	Pass
				30	3.87	-2.500	-0.0007	-2.5 to 2.5	Pass
				40	3.87	38.900	0.0108	-2.5 to 2.5	Pass
				50	3.87	6.900	0.0019	-2.5 to 2.5	Pass
				20	3.65	0.300	0.0001	-2.5 to 2.5	Pass
					3.87	0.000	0.0000	-2.5 to 2.5	Pass
					4.45	42.900	0.0118	-2.5 to 2.5	Pass
	3697.5	25	0	-30	3.87	39.500	0.0108	-2.5 to 2.5	Pass
				-20	3.87	-21.400	-0.0059	-2.5 to 2.5	Pass
				-10	3.87	-12.300	-0.0034	-2.5 to 2.5	Pass
				0	3.87	-18.700	-0.0051	-2.5 to 2.5	Pass
				10	3.87	-64.600	-0.0177	-2.5 to 2.5	Pass
				30	3.87	-37.800	-0.0104	-2.5 to 2.5	Pass
				40	3.87	0.500	0.0001	-2.5 to 2.5	Pass
				50	3.87	-21.200	-0.0058	-2.5 to 2.5	Pass
				20	3.65	-24.500	-0.0066	-2.5 to 2.5	Pass
					3.87	-3.700	-0.0010	-2.5 to 2.5	Pass
					4.45	-33.600	-0.0091	-2.5 to 2.5	Pass
256QAM	3602.5	25	0	-30	3.87	19.400	0.0052	-2.5 to 2.5	Pass
				-20	3.87	-37.700	-0.0102	-2.5 to 2.5	Pass
				-10	3.87	21.700	0.0059	-2.5 to 2.5	Pass
				0	3.87	47.800	0.0129	-2.5 to 2.5	Pass
				10	3.87	38.400	0.0104	-2.5 to 2.5	Pass
				30	3.87	-26.900	-0.0073	-2.5 to 2.5	Pass
				40	3.87	38.700	0.0105	-2.5 to 2.5	Pass
				50	3.87	11.600	0.0031	-2.5 to 2.5	Pass
				20	3.65	1.500	0.0004	-2.5 to 2.5	Pass
					3.87	0.000	0.0000	-2.5 to 2.5	Pass

					4.45	3.000	0.0008	-2.5 to 2.5	Pass
				-30	3.87	1.700	0.0005	-2.5 to 2.5	Pass
				-20	3.87	2.600	0.0007	-2.5 to 2.5	Pass
				-10	3.87	1.600	0.0004	-2.5 to 2.5	Pass
				0	3.87	0.500	0.0001	-2.5 to 2.5	Pass
				10	3.87	-0.400	-0.0001	-2.5 to 2.5	Pass
				30	3.87	-1.400	-0.0004	-2.5 to 2.5	Pass
				40	3.87	3.800	0.0011	-2.5 to 2.5	Pass
				50	3.87	2.600	0.0007	-2.5 to 2.5	Pass
	3650	25	0	20	3.65	2.400	0.0007	-2.5 to 2.5	Pass
					3.87	5.100	0.0014	-2.5 to 2.5	Pass
					4.45	2.700	0.0007	-2.5 to 2.5	Pass
				-30	3.87	2.100	0.0006	-2.5 to 2.5	Pass
				-20	3.87	6.300	0.0017	-2.5 to 2.5	Pass
				-10	3.87	1.500	0.0004	-2.5 to 2.5	Pass
				0	3.87	1.100	0.0003	-2.5 to 2.5	Pass
				10	3.87	3.700	0.0010	-2.5 to 2.5	Pass
				30	3.87	1.000	0.0003	-2.5 to 2.5	Pass
				40	3.87	-0.800	-0.0002	-2.5 to 2.5	Pass
				50	3.87	1.800	0.0005	-2.5 to 2.5	Pass
	3697.5	25	0	20	3.65	-2.500	-0.0007	-2.5 to 2.5	Pass
					3.87	0.300	0.0001	-2.5 to 2.5	Pass
					4.45	3.600	0.0010	-2.5 to 2.5	Pass
				-30	3.87	3.900	0.0011	-2.5 to 2.5	Pass
				-20	3.87	1.700	0.0005	-2.5 to 2.5	Pass
				-10	3.87	-1.300	-0.0004	-2.5 to 2.5	Pass
				0	3.87	1.200	0.0003	-2.5 to 2.5	Pass
				10	3.87	0.300	0.0001	-2.5 to 2.5	Pass
				30	3.87	-2.700	-0.0007	-2.5 to 2.5	Pass
				40	3.87	2.200	0.0006	-2.5 to 2.5	Pass
				50	3.87	0.000	0.0000	-2.5 to 2.5	Pass

2.1.2 B43c_10MHz

Band: 43c / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	3605	50	0	20	3.65	-3.700	-0.0010	-2.5 to 2.5	Pass
					3.87	-4.100	-0.0011	-2.5 to 2.5	Pass
					4.45	-1.600	-0.0004	-2.5 to 2.5	Pass
				-30	3.87	0.700	0.0002	-2.5 to 2.5	Pass
				-20	3.87	0.300	0.0001	-2.5 to 2.5	Pass
				-10	3.87	-1.500	-0.0004	-2.5 to 2.5	Pass
				0	3.87	-1.600	-0.0004	-2.5 to 2.5	Pass
				10	3.87	-3.300	-0.0009	-2.5 to 2.5	Pass
				30	3.87	1.700	0.0005	-2.5 to 2.5	Pass
				40	3.87	0.800	0.0002	-2.5 to 2.5	Pass
				50	3.87	1.800	0.0005	-2.5 to 2.5	Pass
	3650	50	0	20	3.65	-1.600	-0.0004	-2.5 to 2.5	Pass
					3.87	-2.500	-0.0007	-2.5 to 2.5	Pass
					4.45	-1.900	-0.0005	-2.5 to 2.5	Pass
				-30	3.87	-0.100	0.0000	-2.5 to 2.5	Pass
				-20	3.87	-1.300	-0.0004	-2.5 to 2.5	Pass
				-10	3.87	-1.500	-0.0004	-2.5 to 2.5	Pass
				0	3.87	-0.200	-0.0001	-2.5 to 2.5	Pass

				10	3.87	-3.600	-0.0010	-2.5 to 2.5	Pass
				30	3.87	-2.600	-0.0007	-2.5 to 2.5	Pass
				40	3.87	-0.200	-0.0001	-2.5 to 2.5	Pass
				50	3.87	-0.900	-0.0002	-2.5 to 2.5	Pass
	3695	50	0	20	3.65	-1.200	-0.0003	-2.5 to 2.5	Pass
					3.87	0.200	0.0001	-2.5 to 2.5	Pass
					4.45	2.000	0.0005	-2.5 to 2.5	Pass
				-30	3.87	-0.800	-0.0002	-2.5 to 2.5	Pass
				-20	3.87	0.400	0.0001	-2.5 to 2.5	Pass
				-10	3.87	1.100	0.0003	-2.5 to 2.5	Pass
				0	3.87	-2.400	-0.0006	-2.5 to 2.5	Pass
				10	3.87	-2.200	-0.0006	-2.5 to 2.5	Pass
				30	3.87	-4.900	-0.0013	-2.5 to 2.5	Pass
				40	3.87	0.600	0.0002	-2.5 to 2.5	Pass
				50	3.87	-0.600	-0.0002	-2.5 to 2.5	Pass
16QAM	3605	50	0	20	3.65	-3.000	-0.0008	-2.5 to 2.5	Pass
					3.87	-0.400	-0.0001	-2.5 to 2.5	Pass
					4.45	0.700	0.0002	-2.5 to 2.5	Pass
				-30	3.87	-0.800	-0.0002	-2.5 to 2.5	Pass
				-20	3.87	-0.100	0.0000	-2.5 to 2.5	Pass
				-10	3.87	-0.300	-0.0001	-2.5 to 2.5	Pass
				0	3.87	3.400	0.0009	-2.5 to 2.5	Pass
				10	3.87	0.000	0.0000	-2.5 to 2.5	Pass
				30	3.87	1.700	0.0005	-2.5 to 2.5	Pass
				40	3.87	-3.900	-0.0011	-2.5 to 2.5	Pass
				50	3.87	-2.200	-0.0006	-2.5 to 2.5	Pass
	3650	50	0	20	3.65	-0.100	0.0000	-2.5 to 2.5	Pass
					3.87	2.500	0.0007	-2.5 to 2.5	Pass
					4.45	2.600	0.0007	-2.5 to 2.5	Pass
				-30	3.87	-1.600	-0.0004	-2.5 to 2.5	Pass
				-20	3.87	-3.400	-0.0009	-2.5 to 2.5	Pass
				-10	3.87	0.700	0.0002	-2.5 to 2.5	Pass
				0	3.87	-1.400	-0.0004	-2.5 to 2.5	Pass
				10	3.87	-1.600	-0.0004	-2.5 to 2.5	Pass
				30	3.87	-0.100	0.0000	-2.5 to 2.5	Pass
				40	3.87	-2.100	-0.0006	-2.5 to 2.5	Pass
				50	3.87	-1.600	-0.0004	-2.5 to 2.5	Pass
	3695	50	0	20	3.65	-1.900	-0.0005	-2.5 to 2.5	Pass
					3.87	-3.400	-0.0009	-2.5 to 2.5	Pass
					4.45	-0.900	-0.0002	-2.5 to 2.5	Pass
				-30	3.87	-0.300	-0.0001	-2.5 to 2.5	Pass
				-20	3.87	-1.500	-0.0004	-2.5 to 2.5	Pass
				-10	3.87	0.900	0.0002	-2.5 to 2.5	Pass
				0	3.87	-1.000	-0.0003	-2.5 to 2.5	Pass
				10	3.87	1.200	0.0003	-2.5 to 2.5	Pass
				30	3.87	-4.200	-0.0011	-2.5 to 2.5	Pass
				40	3.87	-1.800	-0.0005	-2.5 to 2.5	Pass
				50	3.87	0.800	0.0002	-2.5 to 2.5	Pass
64QAM	3605	50	0	20	3.65	14.300	0.0040	-2.5 to 2.5	Pass
					3.87	11.000	0.0031	-2.5 to 2.5	Pass
					4.45	-9.100	-0.0025	-2.5 to 2.5	Pass
				-30	3.87	0.400	0.0001	-2.5 to 2.5	Pass
				-20	3.87	-36.300	-0.0101	-2.5 to 2.5	Pass
				-10	3.87	-4.200	-0.0012	-2.5 to 2.5	Pass
				0	3.87	14.100	0.0039	-2.5 to 2.5	Pass
				10	3.87	-10.300	-0.0029	-2.5 to 2.5	Pass
				30	3.87	-1.700	-0.0005	-2.5 to 2.5	Pass

				40	3.87	-14.600	-0.0040	-2.5 to 2.5	Pass
				50	3.87	-19.200	-0.0053	-2.5 to 2.5	Pass
	3650	50	0	20	3.65	1.700	0.0005	-2.5 to 2.5	Pass
					3.87	-0.900	-0.0002	-2.5 to 2.5	Pass
					4.45	-0.900	-0.0002	-2.5 to 2.5	Pass
				-30	3.87	-1.600	-0.0004	-2.5 to 2.5	Pass
				-20	3.87	-2.200	-0.0006	-2.5 to 2.5	Pass
				-10	3.87	0.000	0.0000	-2.5 to 2.5	Pass
				0	3.87	-0.900	-0.0002	-2.5 to 2.5	Pass
				10	3.87	-3.500	-0.0010	-2.5 to 2.5	Pass
				30	3.87	-0.100	0.0000	-2.5 to 2.5	Pass
				40	3.87	2.300	0.0006	-2.5 to 2.5	Pass
				50	3.87	-4.200	-0.0012	-2.5 to 2.5	Pass
	3695	50	0	20	3.65	1.100	0.0003	-2.5 to 2.5	Pass
					3.87	0.300	0.0001	-2.5 to 2.5	Pass
					4.45	-0.600	-0.0002	-2.5 to 2.5	Pass
				-30	3.87	-2.400	-0.0006	-2.5 to 2.5	Pass
				-20	3.87	1.300	0.0004	-2.5 to 2.5	Pass
				-10	3.87	-2.000	-0.0005	-2.5 to 2.5	Pass
				0	3.87	-1.300	-0.0004	-2.5 to 2.5	Pass
				10	3.87	-3.300	-0.0009	-2.5 to 2.5	Pass
				30	3.87	0.800	0.0002	-2.5 to 2.5	Pass
				40	3.87	-2.500	-0.0007	-2.5 to 2.5	Pass
				50	3.87	-3.100	-0.0008	-2.5 to 2.5	Pass
256QAM	3605	50	0	20	3.65	-0.500	-0.0001	-2.5 to 2.5	Pass
					3.87	-1.800	-0.0005	-2.5 to 2.5	Pass
					4.45	-3.200	-0.0009	-2.5 to 2.5	Pass
				-30	3.87	5.100	0.0014	-2.5 to 2.5	Pass
				-20	3.87	-1.600	-0.0004	-2.5 to 2.5	Pass
				-10	3.87	-1.400	-0.0004	-2.5 to 2.5	Pass
				0	3.87	2.500	0.0007	-2.5 to 2.5	Pass
				10	3.87	-4.000	-0.0011	-2.5 to 2.5	Pass
				30	3.87	0.500	0.0001	-2.5 to 2.5	Pass
				40	3.87	-1.600	-0.0004	-2.5 to 2.5	Pass
				50	3.87	-1.900	-0.0005	-2.5 to 2.5	Pass
	3650	50	0	20	3.65	-1.300	-0.0004	-2.5 to 2.5	Pass
					3.87	2.400	0.0007	-2.5 to 2.5	Pass
					4.45	-3.500	-0.0010	-2.5 to 2.5	Pass
				-30	3.87	-4.800	-0.0013	-2.5 to 2.5	Pass
				-20	3.87	-5.000	-0.0014	-2.5 to 2.5	Pass
				-10	3.87	-4.900	-0.0013	-2.5 to 2.5	Pass
				0	3.87	-0.100	0.0000	-2.5 to 2.5	Pass
				10	3.87	1.300	0.0004	-2.5 to 2.5	Pass
				30	3.87	-0.400	-0.0001	-2.5 to 2.5	Pass
				40	3.87	0.500	0.0001	-2.5 to 2.5	Pass
				50	3.87	-0.400	-0.0001	-2.5 to 2.5	Pass
	3695	50	0	20	3.65	-0.600	-0.0002	-2.5 to 2.5	Pass
					3.87	1.000	0.0003	-2.5 to 2.5	Pass
					4.45	1.100	0.0003	-2.5 to 2.5	Pass
				-30	3.87	-0.800	-0.0002	-2.5 to 2.5	Pass
				-20	3.87	-2.900	-0.0008	-2.5 to 2.5	Pass
				-10	3.87	-3.800	-0.0010	-2.5 to 2.5	Pass
				0	3.87	-3.800	-0.0010	-2.5 to 2.5	Pass
				10	3.87	0.900	0.0002	-2.5 to 2.5	Pass
				30	3.87	0.500	0.0001	-2.5 to 2.5	Pass
				40	3.87	-0.900	-0.0002	-2.5 to 2.5	Pass
				50	3.87	-2.000	-0.0005	-2.5 to 2.5	Pass

2.1.3 B43c_15MHz

Band: 43c / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	3607.5	75	0	20	3.65	-0.500	-0.0001	-2.5 to 2.5	Pass
					3.87	-1.500	-0.0004	-2.5 to 2.5	Pass
					4.45	-1.600	-0.0004	-2.5 to 2.5	Pass
				-30	3.87	-3.600	-0.0010	-2.5 to 2.5	Pass
				-20	3.87	0.200	0.0001	-2.5 to 2.5	Pass
				-10	3.87	-0.900	-0.0002	-2.5 to 2.5	Pass
				0	3.87	2.500	0.0007	-2.5 to 2.5	Pass
				10	3.87	-1.700	-0.0005	-2.5 to 2.5	Pass
				30	3.87	-0.900	-0.0002	-2.5 to 2.5	Pass
				40	3.87	-0.100	0.0000	-2.5 to 2.5	Pass
				50	3.87	-2.300	-0.0006	-2.5 to 2.5	Pass
	3650	75	0	20	3.65	2.300	0.0006	-2.5 to 2.5	Pass
					3.87	-1.800	-0.0005	-2.5 to 2.5	Pass
					4.45	-2.800	-0.0008	-2.5 to 2.5	Pass
				-30	3.87	-1.400	-0.0004	-2.5 to 2.5	Pass
				-20	3.87	-2.000	-0.0005	-2.5 to 2.5	Pass
				-10	3.87	3.700	0.0010	-2.5 to 2.5	Pass
				0	3.87	-2.200	-0.0006	-2.5 to 2.5	Pass
				10	3.87	-5.600	-0.0015	-2.5 to 2.5	Pass
				30	3.87	-0.300	-0.0001	-2.5 to 2.5	Pass
				40	3.87	-3.400	-0.0009	-2.5 to 2.5	Pass
				50	3.87	-7.200	-0.0020	-2.5 to 2.5	Pass
	3692.5	75	0	20	3.65	-3.000	-0.0008	-2.5 to 2.5	Pass
					3.87	1.600	0.0004	-2.5 to 2.5	Pass
					4.45	-3.000	-0.0008	-2.5 to 2.5	Pass
				-30	3.87	1.600	0.0004	-2.5 to 2.5	Pass
				-20	3.87	0.700	0.0002	-2.5 to 2.5	Pass
				-10	3.87	-2.700	-0.0007	-2.5 to 2.5	Pass
				0	3.87	-1.200	-0.0003	-2.5 to 2.5	Pass
				10	3.87	-3.100	-0.0008	-2.5 to 2.5	Pass
				30	3.87	-1.900	-0.0005	-2.5 to 2.5	Pass
				40	3.87	-0.300	-0.0001	-2.5 to 2.5	Pass
16QAM	3607.5	75	0	20	3.65	-3.600	-0.0010	-2.5 to 2.5	Pass
					3.87	-0.400	-0.0001	-2.5 to 2.5	Pass
					4.45	-6.800	-0.0019	-2.5 to 2.5	Pass
				-30	3.87	-1.700	-0.0005	-2.5 to 2.5	Pass
				-20	3.87	-1.500	-0.0004	-2.5 to 2.5	Pass
				-10	3.87	0.600	0.0002	-2.5 to 2.5	Pass
				0	3.87	1.100	0.0003	-2.5 to 2.5	Pass
				10	3.87	1.900	0.0005	-2.5 to 2.5	Pass
				30	3.87	-4.700	-0.0013	-2.5 to 2.5	Pass
				40	3.87	-0.600	-0.0002	-2.5 to 2.5	Pass
				50	3.87	-3.200	-0.0009	-2.5 to 2.5	Pass
	3650	75	0	20	3.65	-0.700	-0.0002	-2.5 to 2.5	Pass
					3.87	4.700	0.0013	-2.5 to 2.5	Pass
					4.45	0.300	0.0001	-2.5 to 2.5	Pass
				-30	3.87	0.100	0.0000	-2.5 to 2.5	Pass
				-20	3.87	-2.700	-0.0007	-2.5 to 2.5	Pass

				-10	3.87	1.400	0.0004	-2.5 to 2.5	Pass
				0	3.87	0.700	0.0002	-2.5 to 2.5	Pass
				10	3.87	-4.000	-0.0011	-2.5 to 2.5	Pass
				30	3.87	1.300	0.0004	-2.5 to 2.5	Pass
				40	3.87	-3.000	-0.0008	-2.5 to 2.5	Pass
				50	3.87	-3.100	-0.0008	-2.5 to 2.5	Pass
	3692.5	75	0	20	3.65	-0.900	-0.0002	-2.5 to 2.5	Pass
					3.87	-2.200	-0.0006	-2.5 to 2.5	Pass
					4.45	-1.000	-0.0003	-2.5 to 2.5	Pass
				-30	3.87	-5.500	-0.0015	-2.5 to 2.5	Pass
				-20	3.87	0.600	0.0002	-2.5 to 2.5	Pass
				-10	3.87	2.100	0.0006	-2.5 to 2.5	Pass
				0	3.87	1.600	0.0004	-2.5 to 2.5	Pass
				10	3.87	-0.600	-0.0002	-2.5 to 2.5	Pass
				30	3.87	3.100	0.0008	-2.5 to 2.5	Pass
				40	3.87	-2.600	-0.0007	-2.5 to 2.5	Pass
				50	3.87	-0.100	0.0000	-2.5 to 2.5	Pass
64QAM	3607.5	75	0	20	3.65	-2.000	-0.0006	-2.5 to 2.5	Pass
					3.87	1.700	0.0005	-2.5 to 2.5	Pass
					4.45	-3.100	-0.0009	-2.5 to 2.5	Pass
				-30	3.87	-1.800	-0.0005	-2.5 to 2.5	Pass
				-20	3.87	3.000	0.0008	-2.5 to 2.5	Pass
				-10	3.87	0.500	0.0001	-2.5 to 2.5	Pass
				0	3.87	-2.200	-0.0006	-2.5 to 2.5	Pass
				10	3.87	-2.300	-0.0006	-2.5 to 2.5	Pass
				30	3.87	0.500	0.0001	-2.5 to 2.5	Pass
				40	3.87	-0.900	-0.0002	-2.5 to 2.5	Pass
	3650	75	0	50	3.87	-1.300	-0.0004	-2.5 to 2.5	Pass
				20	3.65	-10.400	-0.0028	-2.5 to 2.5	Pass
					3.87	-9.300	-0.0025	-2.5 to 2.5	Pass
					4.45	2.600	0.0007	-2.5 to 2.5	Pass
				-30	3.87	-14.200	-0.0039	-2.5 to 2.5	Pass
				-20	3.87	-2.700	-0.0007	-2.5 to 2.5	Pass
				-10	3.87	-8.100	-0.0022	-2.5 to 2.5	Pass
				0	3.87	-2.300	-0.0006	-2.5 to 2.5	Pass
				10	3.87	0.600	0.0002	-2.5 to 2.5	Pass
				30	3.87	-11.700	-0.0032	-2.5 to 2.5	Pass
				40	3.87	4.100	0.0011	-2.5 to 2.5	Pass
				50	3.87	-10.800	-0.0030	-2.5 to 2.5	Pass
	3692.5	75	0	20	3.65	-2.900	-0.0008	-2.5 to 2.5	Pass
					3.87	-7.500	-0.0020	-2.5 to 2.5	Pass
					4.45	1.300	0.0004	-2.5 to 2.5	Pass
				-30	3.87	-16.400	-0.0044	-2.5 to 2.5	Pass
				-20	3.87	-2.800	-0.0008	-2.5 to 2.5	Pass
				-10	3.87	8.400	0.0023	-2.5 to 2.5	Pass
				0	3.87	-2.700	-0.0007	-2.5 to 2.5	Pass
				10	3.87	-0.500	-0.0001	-2.5 to 2.5	Pass
				30	3.87	12.100	0.0033	-2.5 to 2.5	Pass
				40	3.87	8.700	0.0024	-2.5 to 2.5	Pass
256QAM	3607.5	75	0	50	3.87	-20.100	-0.0054	-2.5 to 2.5	Pass
				20	3.65	2.400	0.0007	-2.5 to 2.5	Pass
					3.87	-0.400	-0.0001	-2.5 to 2.5	Pass
					4.45	-2.600	-0.0007	-2.5 to 2.5	Pass
				-30	3.87	-7.600	-0.0021	-2.5 to 2.5	Pass
				-20	3.87	-1.600	-0.0004	-2.5 to 2.5	Pass
				-10	3.87	1.600	0.0004	-2.5 to 2.5	Pass
				0	3.87	-0.500	-0.0001	-2.5 to 2.5	Pass

				10	3.87	1.600	0.0004	-2.5 to 2.5	Pass
				30	3.87	1.300	0.0004	-2.5 to 2.5	Pass
				40	3.87	-1.700	-0.0005	-2.5 to 2.5	Pass
				50	3.87	-2.300	-0.0006	-2.5 to 2.5	Pass
	3650	75	0	20	3.65	1.200	0.0003	-2.5 to 2.5	Pass
					3.87	-3.100	-0.0008	-2.5 to 2.5	Pass
					4.45	1.500	0.0004	-2.5 to 2.5	Pass
				-30	3.87	-0.500	-0.0001	-2.5 to 2.5	Pass
				-20	3.87	-3.800	-0.0010	-2.5 to 2.5	Pass
				-10	3.87	0.800	0.0002	-2.5 to 2.5	Pass
				0	3.87	-6.600	-0.0018	-2.5 to 2.5	Pass
				10	3.87	-1.700	-0.0005	-2.5 to 2.5	Pass
				30	3.87	1.500	0.0004	-2.5 to 2.5	Pass
				40	3.87	-1.100	-0.0003	-2.5 to 2.5	Pass
				50	3.87	-1.300	-0.0004	-2.5 to 2.5	Pass
	3692.5	75	0	20	3.65	0.500	0.0001	-2.5 to 2.5	Pass
					3.87	-3.100	-0.0008	-2.5 to 2.5	Pass
					4.45	-0.600	-0.0002	-2.5 to 2.5	Pass
				-30	3.87	-3.700	-0.0010	-2.5 to 2.5	Pass
				-20	3.87	-4.300	-0.0012	-2.5 to 2.5	Pass
				-10	3.87	-2.700	-0.0007	-2.5 to 2.5	Pass
				0	3.87	-3.700	-0.0010	-2.5 to 2.5	Pass
				10	3.87	-3.800	-0.0010	-2.5 to 2.5	Pass
				30	3.87	-1.500	-0.0004	-2.5 to 2.5	Pass
				40	3.87	-0.200	-0.0001	-2.5 to 2.5	Pass
				50	3.87	-3.600	-0.0010	-2.5 to 2.5	Pass

2.1.4 B43c_20MHz

Band: 43c / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	3610	100	0	20	3.65	2.300	0.0006	-2.5 to 2.5	Pass
					3.87	-3.700	-0.0010	-2.5 to 2.5	Pass
					4.45	-0.600	-0.0002	-2.5 to 2.5	Pass
				-30	3.87	-3.900	-0.0011	-2.5 to 2.5	Pass
				-20	3.87	-4.200	-0.0012	-2.5 to 2.5	Pass
				-10	3.87	1.100	0.0003	-2.5 to 2.5	Pass
				0	3.87	-0.300	-0.0001	-2.5 to 2.5	Pass
				10	3.87	-3.900	-0.0011	-2.5 to 2.5	Pass
				30	3.87	-2.700	-0.0007	-2.5 to 2.5	Pass
				40	3.87	-0.200	-0.0001	-2.5 to 2.5	Pass
				50	3.87	0.000	0.0000	-2.5 to 2.5	Pass
	3650	100	0	20	3.65	-1.100	-0.0003	-2.5 to 2.5	Pass
					3.87	-3.200	-0.0009	-2.5 to 2.5	Pass
					4.45	-3.000	-0.0008	-2.5 to 2.5	Pass
				-30	3.87	-2.400	-0.0007	-2.5 to 2.5	Pass
				-20	3.87	-3.100	-0.0008	-2.5 to 2.5	Pass
				-10	3.87	-2.900	-0.0008	-2.5 to 2.5	Pass
				0	3.87	0.300	0.0001	-2.5 to 2.5	Pass
				10	3.87	-0.900	-0.0002	-2.5 to 2.5	Pass
				30	3.87	-5.200	-0.0014	-2.5 to 2.5	Pass
				40	3.87	-3.200	-0.0009	-2.5 to 2.5	Pass
				50	3.87	-1.300	-0.0004	-2.5 to 2.5	Pass
	3690	100	0	20	3.65	-2.300	-0.0006	-2.5 to 2.5	Pass

					3.87	-2.400	-0.0007	-2.5 to 2.5	Pass
					4.45	-1.100	-0.0003	-2.5 to 2.5	Pass
				-30	3.87	1.900	0.0005	-2.5 to 2.5	Pass
				-20	3.87	-0.400	-0.0001	-2.5 to 2.5	Pass
				-10	3.87	-1.100	-0.0003	-2.5 to 2.5	Pass
				0	3.87	-0.900	-0.0002	-2.5 to 2.5	Pass
				10	3.87	-2.700	-0.0007	-2.5 to 2.5	Pass
				30	3.87	-0.800	-0.0002	-2.5 to 2.5	Pass
				40	3.87	-0.900	-0.0002	-2.5 to 2.5	Pass
				50	3.87	-2.000	-0.0005	-2.5 to 2.5	Pass
16QAM	3610	100	0	20	3.65	-0.500	-0.0001	-2.5 to 2.5	Pass
					3.87	-4.000	-0.0011	-2.5 to 2.5	Pass
					4.45	-2.000	-0.0006	-2.5 to 2.5	Pass
				-30	3.87	-2.700	-0.0007	-2.5 to 2.5	Pass
				-20	3.87	0.300	0.0001	-2.5 to 2.5	Pass
				-10	3.87	-0.700	-0.0002	-2.5 to 2.5	Pass
				0	3.87	3.900	0.0011	-2.5 to 2.5	Pass
				10	3.87	0.400	0.0001	-2.5 to 2.5	Pass
				30	3.87	0.100	0.0000	-2.5 to 2.5	Pass
				40	3.87	-2.100	-0.0006	-2.5 to 2.5	Pass
				50	3.87	-1.300	-0.0004	-2.5 to 2.5	Pass
	3650	100	0	20	3.65	1.600	0.0004	-2.5 to 2.5	Pass
					3.87	0.600	0.0002	-2.5 to 2.5	Pass
					4.45	-1.600	-0.0004	-2.5 to 2.5	Pass
				-30	3.87	-2.100	-0.0006	-2.5 to 2.5	Pass
				-20	3.87	-1.400	-0.0004	-2.5 to 2.5	Pass
				-10	3.87	-1.200	-0.0003	-2.5 to 2.5	Pass
				0	3.87	-4.300	-0.0012	-2.5 to 2.5	Pass
				10	3.87	-0.100	0.0000	-2.5 to 2.5	Pass
				30	3.87	1.100	0.0003	-2.5 to 2.5	Pass
				40	3.87	7.700	0.0021	-2.5 to 2.5	Pass
				50	3.87	-0.200	-0.0001	-2.5 to 2.5	Pass
	3690	100	0	20	3.65	-1.300	-0.0004	-2.5 to 2.5	Pass
					3.87	-0.700	-0.0002	-2.5 to 2.5	Pass
					4.45	-3.500	-0.0009	-2.5 to 2.5	Pass
				-30	3.87	-2.100	-0.0006	-2.5 to 2.5	Pass
				-20	3.87	1.300	0.0004	-2.5 to 2.5	Pass
				-10	3.87	-2.100	-0.0006	-2.5 to 2.5	Pass
				0	3.87	1.400	0.0004	-2.5 to 2.5	Pass
				10	3.87	-1.800	-0.0005	-2.5 to 2.5	Pass
				30	3.87	-1.300	-0.0004	-2.5 to 2.5	Pass
				40	3.87	-1.100	-0.0003	-2.5 to 2.5	Pass
				50	3.87	-0.300	-0.0001	-2.5 to 2.5	Pass
64QAM	3610	100	0	20	3.65	4.700	0.0013	-2.5 to 2.5	Pass
					3.87	-5.900	-0.0016	-2.5 to 2.5	Pass
					4.45	3.700	0.0010	-2.5 to 2.5	Pass
				-30	3.87	1.100	0.0003	-2.5 to 2.5	Pass
				-20	3.87	0.700	0.0002	-2.5 to 2.5	Pass
				-10	3.87	7.200	0.0020	-2.5 to 2.5	Pass
				0	3.87	-0.100	0.0000	-2.5 to 2.5	Pass
				10	3.87	-3.900	-0.0011	-2.5 to 2.5	Pass
				30	3.87	-20.100	-0.0056	-2.5 to 2.5	Pass
				40	3.87	0.200	0.0001	-2.5 to 2.5	Pass
				50	3.87	-5.700	-0.0016	-2.5 to 2.5	Pass
	3650	100	0	20	3.65	-14.400	-0.0039	-2.5 to 2.5	Pass
					3.87	-7.000	-0.0019	-2.5 to 2.5	Pass
					4.45	-3.800	-0.0010	-2.5 to 2.5	Pass

				-30	3.87	-3.200	-0.0009	-2.5 to 2.5	Pass
				-20	3.87	-7.800	-0.0021	-2.5 to 2.5	Pass
				-10	3.87	-3.300	-0.0009	-2.5 to 2.5	Pass
				0	3.87	-8.400	-0.0023	-2.5 to 2.5	Pass
				10	3.87	2.500	0.0007	-2.5 to 2.5	Pass
				30	3.87	-4.200	-0.0012	-2.5 to 2.5	Pass
				40	3.87	-25.800	-0.0071	-2.5 to 2.5	Pass
				50	3.87	-0.500	-0.0001	-2.5 to 2.5	Pass
	3690	100	0	20	3.65	11.200	0.0030	-2.5 to 2.5	Pass
					3.87	-3.300	-0.0009	-2.5 to 2.5	Pass
					4.45	-1.000	-0.0003	-2.5 to 2.5	Pass
				-30	3.87	-12.900	-0.0035	-2.5 to 2.5	Pass
				-20	3.87	-3.400	-0.0009	-2.5 to 2.5	Pass
				-10	3.87	-14.300	-0.0039	-2.5 to 2.5	Pass
				0	3.87	-5.200	-0.0014	-2.5 to 2.5	Pass
				10	3.87	-3.500	-0.0009	-2.5 to 2.5	Pass
				30	3.87	14.300	0.0039	-2.5 to 2.5	Pass
				40	3.87	-5.500	-0.0015	-2.5 to 2.5	Pass
				50	3.87	-5.600	-0.0015	-2.5 to 2.5	Pass
256QAM	3610	100	0	20	3.65	1.400	0.0004	-2.5 to 2.5	Pass
					3.87	-1.800	-0.0005	-2.5 to 2.5	Pass
					4.45	0.800	0.0002	-2.5 to 2.5	Pass
				-30	3.87	3.200	0.0009	-2.5 to 2.5	Pass
				-20	3.87	-4.700	-0.0013	-2.5 to 2.5	Pass
				-10	3.87	-1.600	-0.0004	-2.5 to 2.5	Pass
				0	3.87	1.300	0.0004	-2.5 to 2.5	Pass
				10	3.87	-0.300	-0.0001	-2.5 to 2.5	Pass
				30	3.87	-0.600	-0.0002	-2.5 to 2.5	Pass
				40	3.87	-1.400	-0.0004	-2.5 to 2.5	Pass
				50	3.87	-0.700	-0.0002	-2.5 to 2.5	Pass
	3650	100	0	20	3.65	-0.600	-0.0002	-2.5 to 2.5	Pass
					3.87	-4.100	-0.0011	-2.5 to 2.5	Pass
					4.45	-3.100	-0.0008	-2.5 to 2.5	Pass
				-30	3.87	-0.700	-0.0002	-2.5 to 2.5	Pass
				-20	3.87	-3.100	-0.0008	-2.5 to 2.5	Pass
				-10	3.87	-2.400	-0.0007	-2.5 to 2.5	Pass
				0	3.87	-2.900	-0.0008	-2.5 to 2.5	Pass
				10	3.87	-5.000	-0.0014	-2.5 to 2.5	Pass
				30	3.87	-2.800	-0.0008	-2.5 to 2.5	Pass
				40	3.87	-1.000	-0.0003	-2.5 to 2.5	Pass
				50	3.87	0.700	0.0002	-2.5 to 2.5	Pass
	3690	100	0	20	3.65	1.800	0.0005	-2.5 to 2.5	Pass
					3.87	-2.800	-0.0008	-2.5 to 2.5	Pass
					4.45	-2.200	-0.0006	-2.5 to 2.5	Pass
				-30	3.87	-4.600	-0.0012	-2.5 to 2.5	Pass
				-20	3.87	-1.700	-0.0005	-2.5 to 2.5	Pass
				-10	3.87	-2.600	-0.0007	-2.5 to 2.5	Pass
				0	3.87	-2.800	-0.0008	-2.5 to 2.5	Pass
				10	3.87	-2.700	-0.0007	-2.5 to 2.5	Pass
				30	3.87	-1.600	-0.0004	-2.5 to 2.5	Pass
				40	3.87	2.600	0.0007	-2.5 to 2.5	Pass
				50	3.87	-1.700	-0.0005	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band43c_OBW

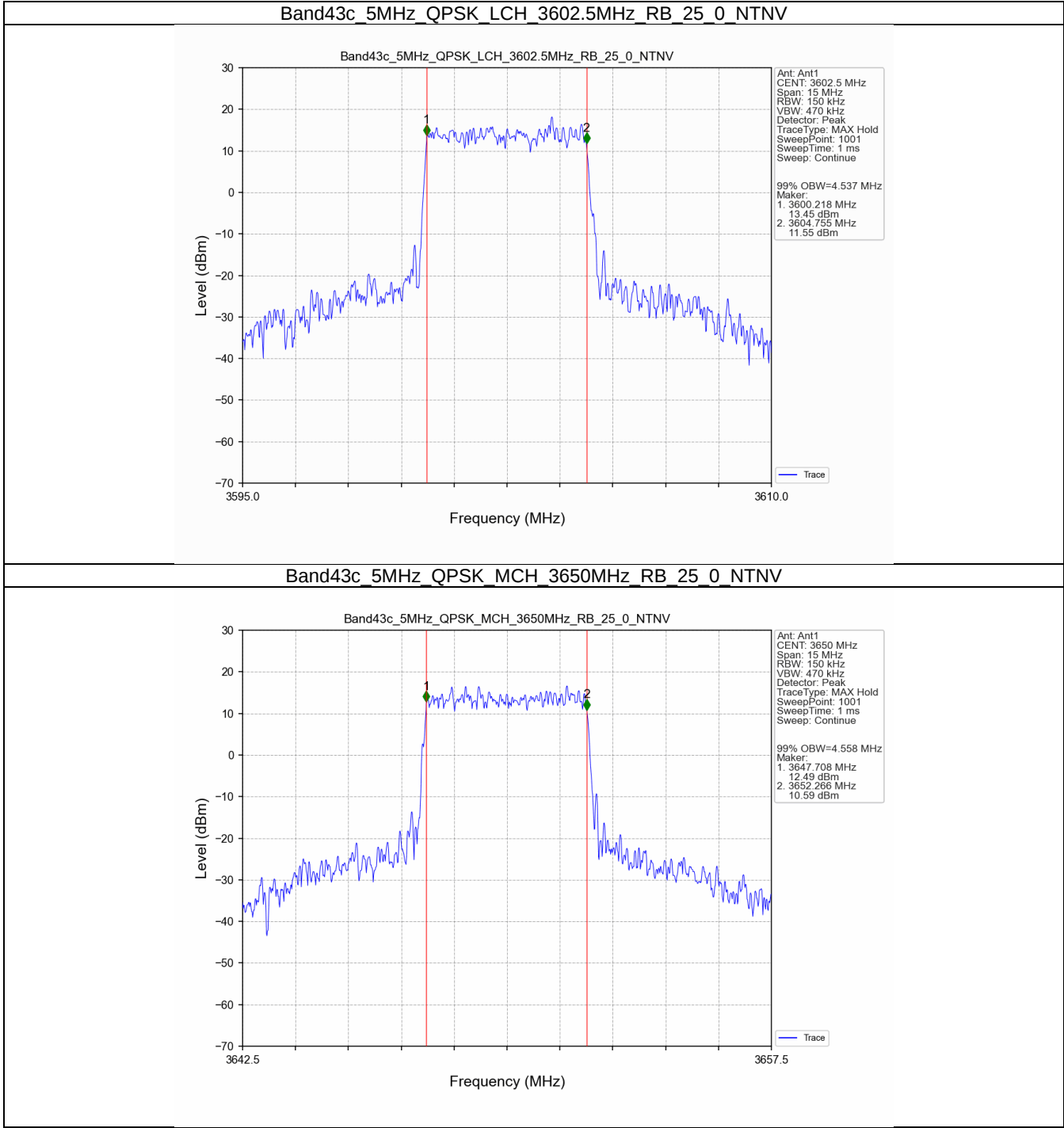
Band: 43c / NTV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	3602.5	25	0	4.537	/	Pass
		3650	25	0	4.558	/	Pass
		3697.5	25	0	4.542	/	Pass
	16QAM	3602.5	25	0	4.537	/	Pass
		3650	25	0	4.514	/	Pass
		3697.5	25	0	4.549	/	Pass
	64QAM	3602.5	25	0	4.509	/	Pass
		3650	25	0	4.535	/	Pass
		3697.5	25	0	4.556	/	Pass
	256QAM	3602.5	25	0	4.525	/	Pass
		3650	25	0	4.506	/	Pass
		3697.5	25	0	4.493	/	Pass
10	QPSK	3605	50	0	8.996	/	Pass
		3650	50	0	8.989	/	Pass
		3695	50	0	9.040	/	Pass
	16QAM	3605	50	0	9.061	/	Pass
		3650	50	0	9.052	/	Pass
		3695	50	0	9.061	/	Pass
	64QAM	3605	50	0	9.085	/	Pass
		3650	50	0	9.049	/	Pass
		3695	50	0	9.019	/	Pass
	256QAM	3605	50	0	9.066	/	Pass
		3650	50	0	9.043	/	Pass
		3695	50	0	9.036	/	Pass
15	QPSK	3607.5	75	0	13.541	/	Pass
		3650	75	0	13.628	/	Pass
		3692.5	75	0	13.577	/	Pass
	16QAM	3607.5	75	0	13.604	/	Pass
		3650	75	0	13.609	/	Pass
		3692.5	75	0	13.544	/	Pass
	64QAM	3607.5	75	0	13.610	/	Pass
		3650	75	0	13.527	/	Pass
		3692.5	75	0	13.546	/	Pass
	256QAM	3607.5	75	0	13.550	/	Pass
		3650	75	0	13.568	/	Pass
		3692.5	75	0	13.549	/	Pass
20	QPSK	3610	100	0	18.129	/	Pass
		3650	100	0	17.923	/	Pass
		3690	100	0	18.072	/	Pass
	16QAM	3610	100	0	18.083	/	Pass
		3650	100	0	18.142	/	Pass
		3690	100	0	18.030	/	Pass
	64QAM	3610	100	0	17.984	/	Pass
		3650	100	0	18.019	/	Pass
		3690	100	0	17.974	/	Pass
	256QAM	3610	100	0	17.998	/	Pass
		3650	100	0	18.032	/	Pass
		3690	100	0	18.064	/	Pass

3.1.2 Band43c_XDB

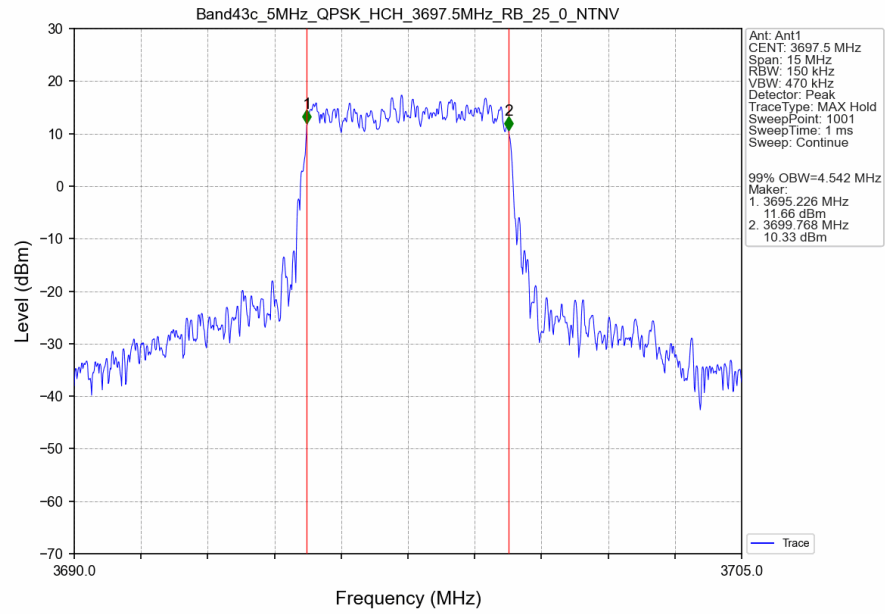
Band: 43c / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	3602.5	25	0	4.902	/	Pass
		3650	25	0	4.991	/	Pass
		3697.5	25	0	5.029	/	Pass
	16QAM	3602.5	25	0	5.180	/	Pass
		3650	25	0	5.204	/	Pass
		3697.5	25	0	4.929	/	Pass
	64QAM	3602.5	25	0	4.978	/	Pass
		3650	25	0	5.102	/	Pass
		3697.5	25	0	5.209	/	Pass
	256QAM	3602.5	25	0	5.081	/	Pass
		3650	25	0	4.960	/	Pass
		3697.5	25	0	5.024	/	Pass
10	QPSK	3605	50	0	9.736	/	Pass
		3650	50	0	9.704	/	Pass
		3695	50	0	9.719	/	Pass
	16QAM	3605	50	0	9.933	/	Pass
		3650	50	0	9.812	/	Pass
		3695	50	0	9.793	/	Pass
	64QAM	3605	50	0	9.833	/	Pass
		3650	50	0	9.846	/	Pass
		3695	50	0	9.910	/	Pass
	256QAM	3605	50	0	9.669	/	Pass
		3650	50	0	9.703	/	Pass
		3695	50	0	9.827	/	Pass
15	QPSK	3607.5	75	0	14.577	/	Pass
		3650	75	0	14.803	/	Pass
		3692.5	75	0	14.746	/	Pass
	16QAM	3607.5	75	0	14.728	/	Pass
		3650	75	0	14.820	/	Pass
		3692.5	75	0	14.791	/	Pass
	64QAM	3607.5	75	0	15.178	/	Pass
		3650	75	0	14.815	/	Pass
		3692.5	75	0	15.133	/	Pass
	256QAM	3607.5	75	0	14.941	/	Pass
		3650	75	0	14.627	/	Pass
		3692.5	75	0	14.804	/	Pass
20	QPSK	3610	100	0	19.345	/	Pass
		3650	100	0	19.330	/	Pass
		3690	100	0	19.432	/	Pass
	16QAM	3610	100	0	19.337	/	Pass
		3650	100	0	19.577	/	Pass
		3690	100	0	19.778	/	Pass
	64QAM	3610	100	0	19.499	/	Pass
		3650	100	0	19.379	/	Pass
		3690	100	0	19.365	/	Pass
	256QAM	3610	100	0	19.320	/	Pass
		3650	100	0	19.788	/	Pass
		3690	100	0	19.296	/	Pass

3.2 Test Graph

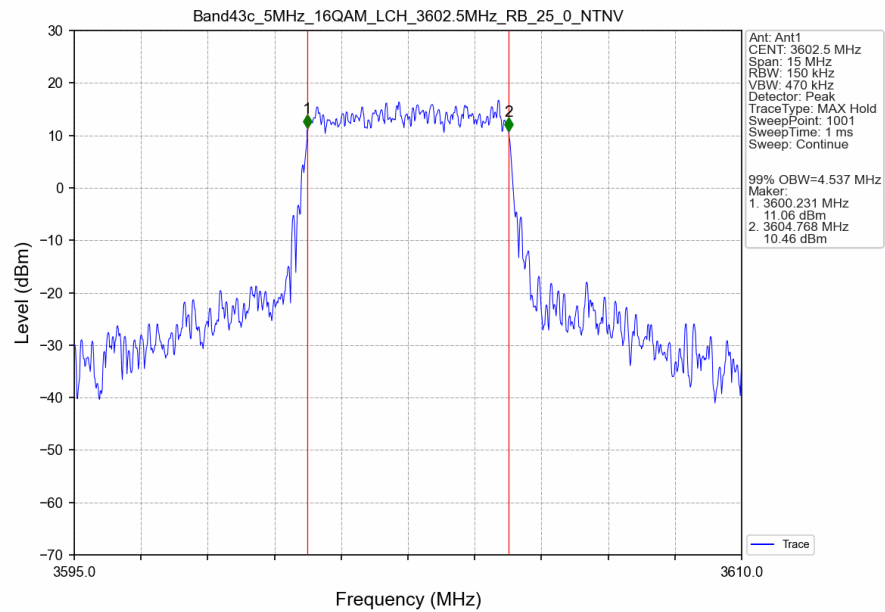
3.2.1 Band43c_OBW



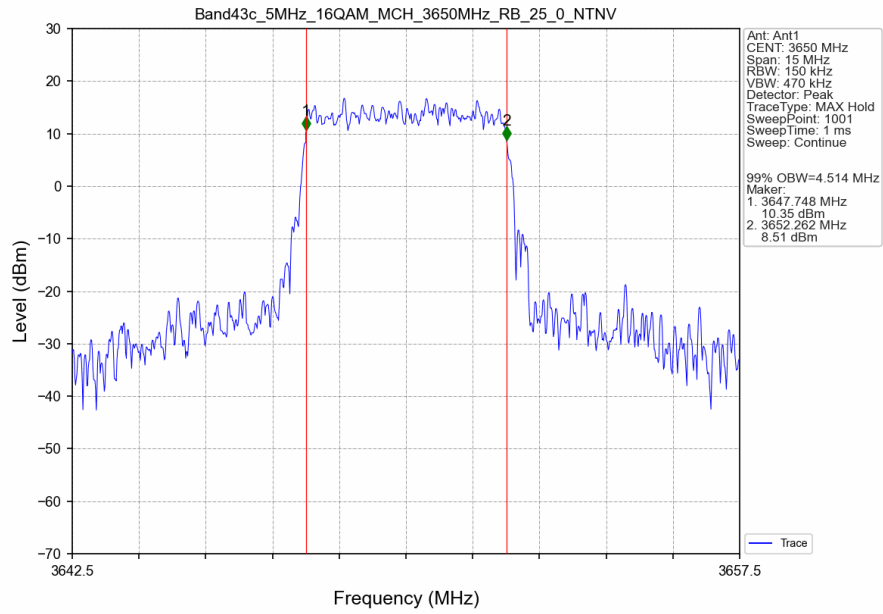
Band43c_5MHz_QPSK_HCH_3697.5MHz_RB_25_0_NTNV



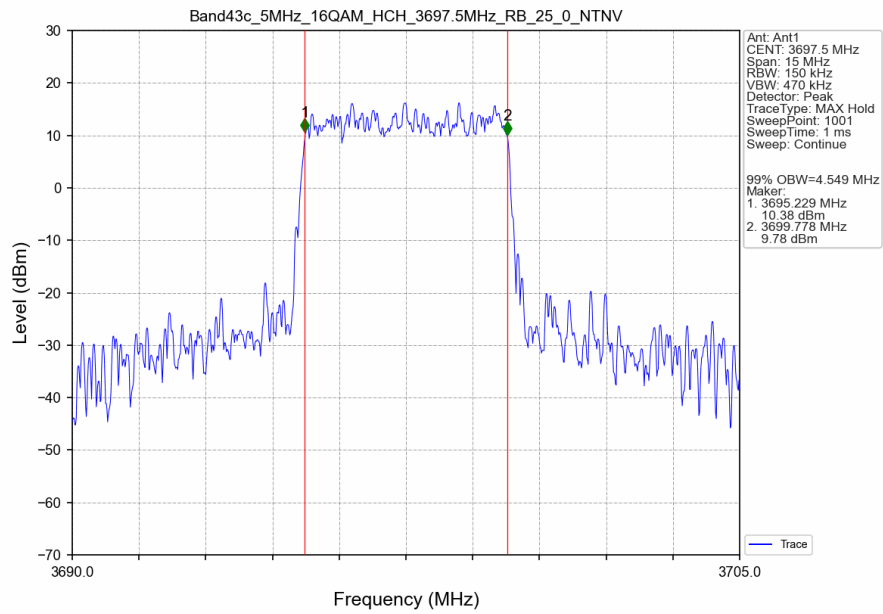
Band43c_5MHz_16QAM_LCH_3602.5MHz_RB_25_0_NTNV



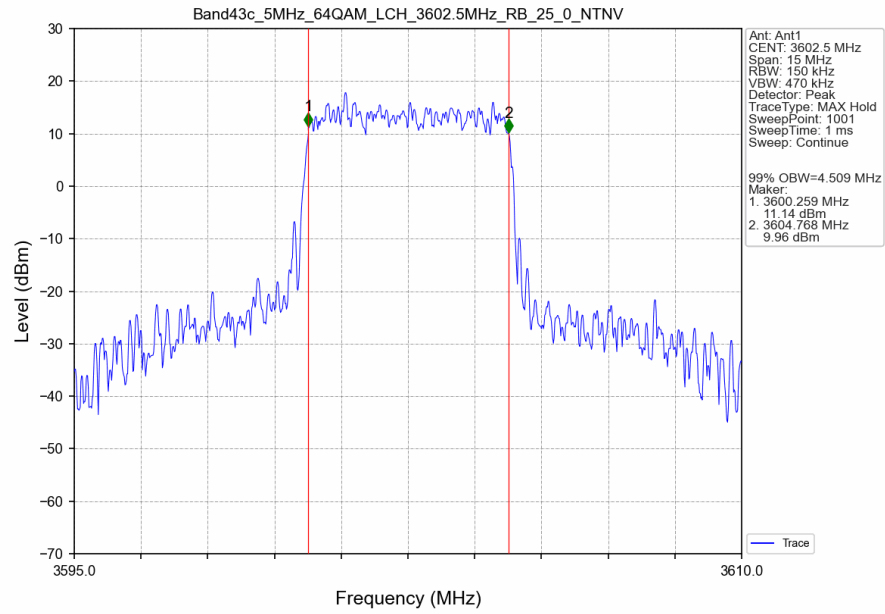
Band43c_5MHz_16QAM_MCH_3650MHz_RB_25_0_NTNV



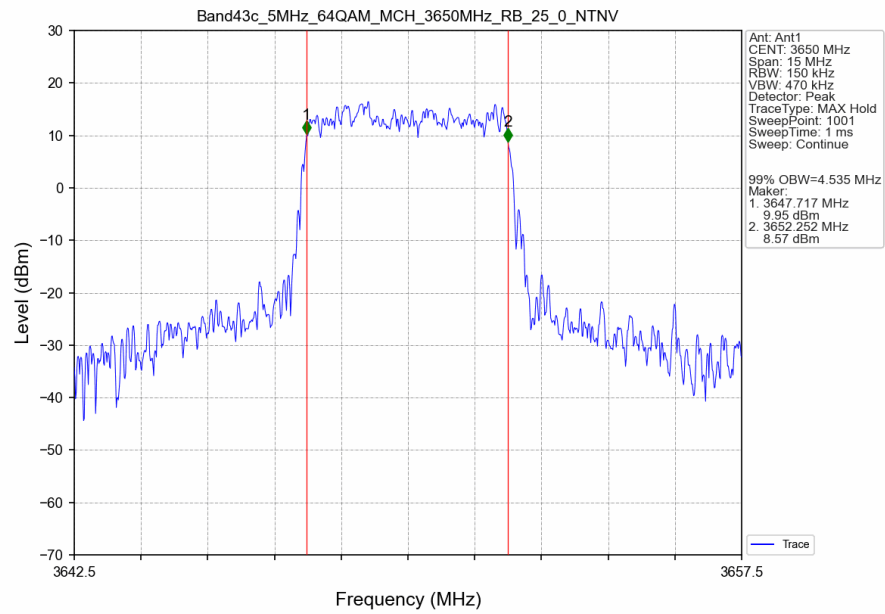
Band43c_5MHz_16QAM_HCH_3697.5MHz_RB_25_0_NTNV



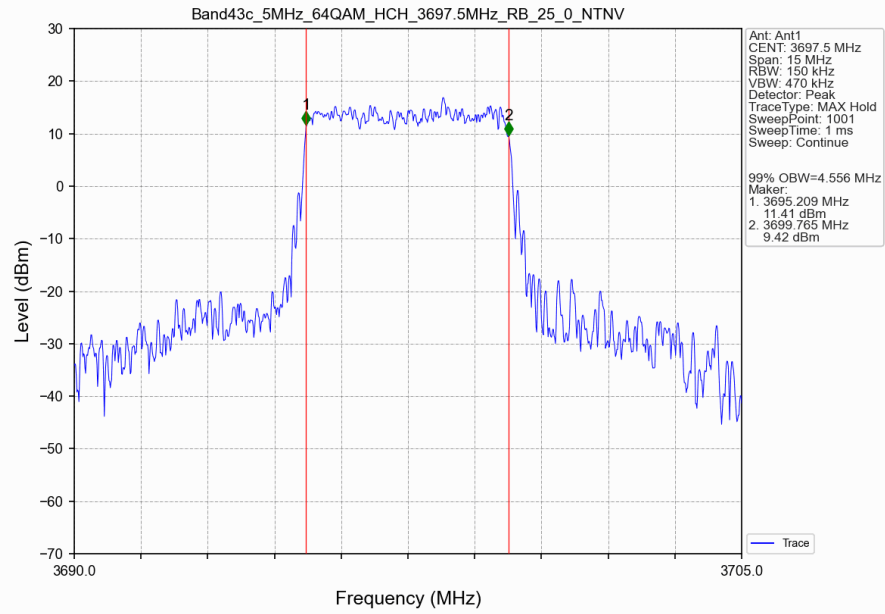
Band43c_5MHz_64QAM_LCH_3602.5MHz_RB_25_0_NTNV



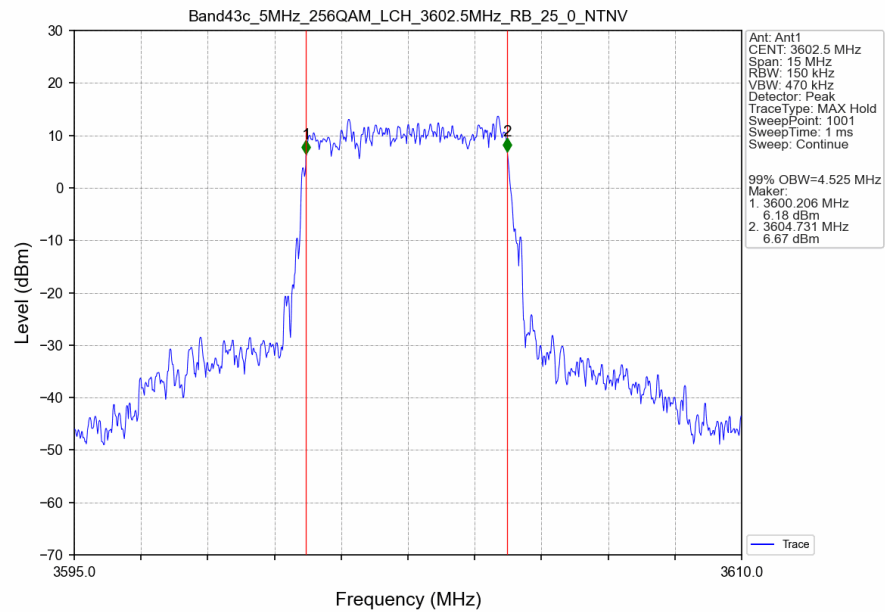
Band43c_5MHz_64QAM_MCH_3650MHz_RB_25_0_NTNV



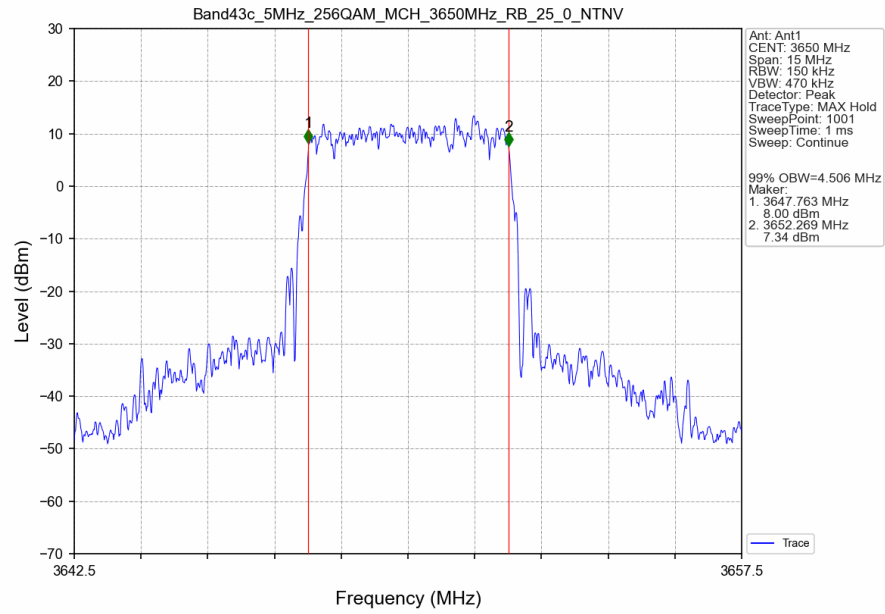
Band43c 5MHz 64QAM HCH 3697.5MHz RB 25 0_NTNV



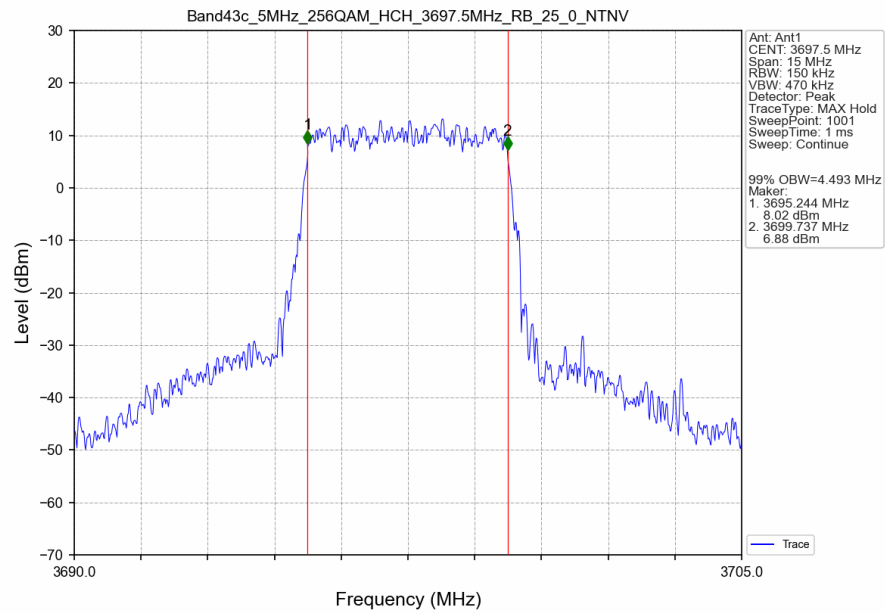
Band43c 5MHz 256QAM LCH 3602.5MHz RB 25 0_NTNV



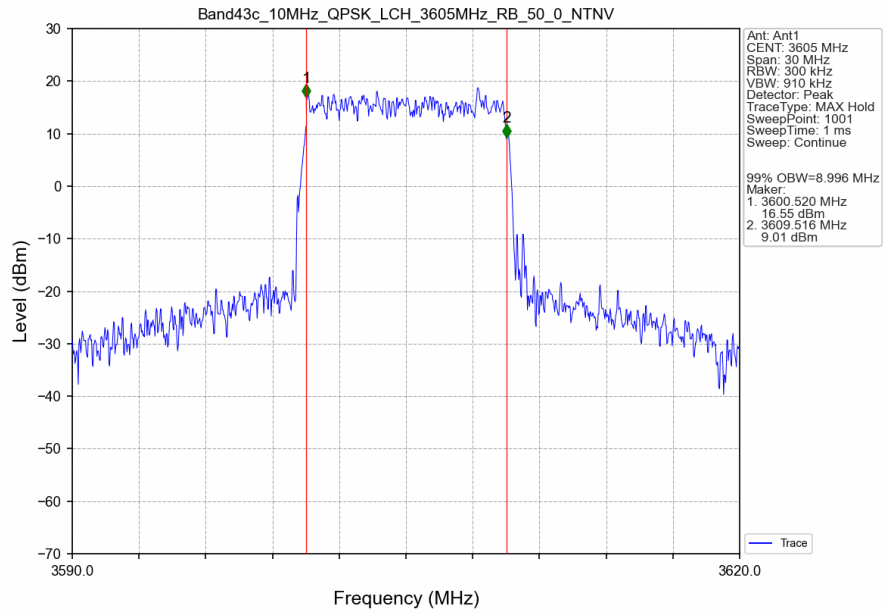
Band43c_5MHz_256QAM_MCH_3650MHz_RB_25_0_NTNV



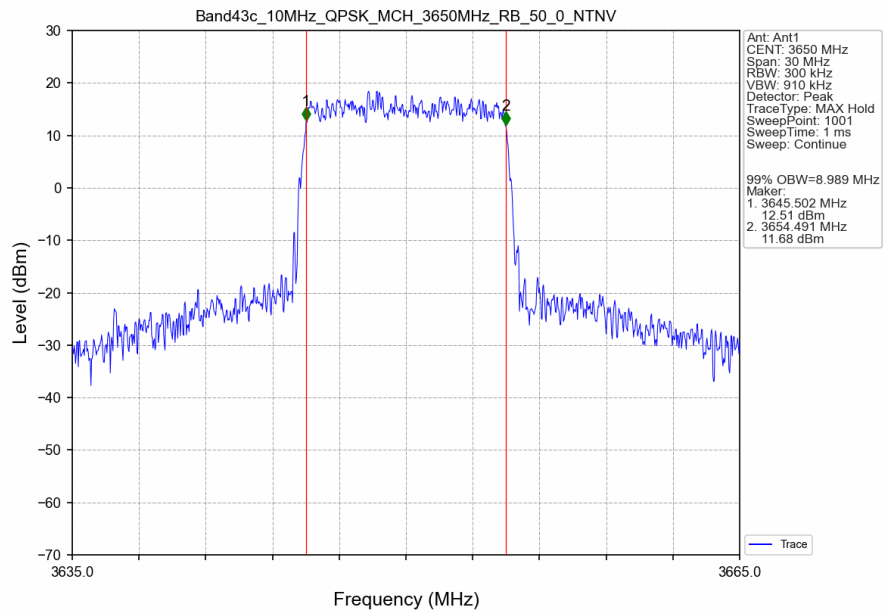
Band43c_5MHz_256QAM_HCH_3697.5MHz_RB_25_0_NTNV



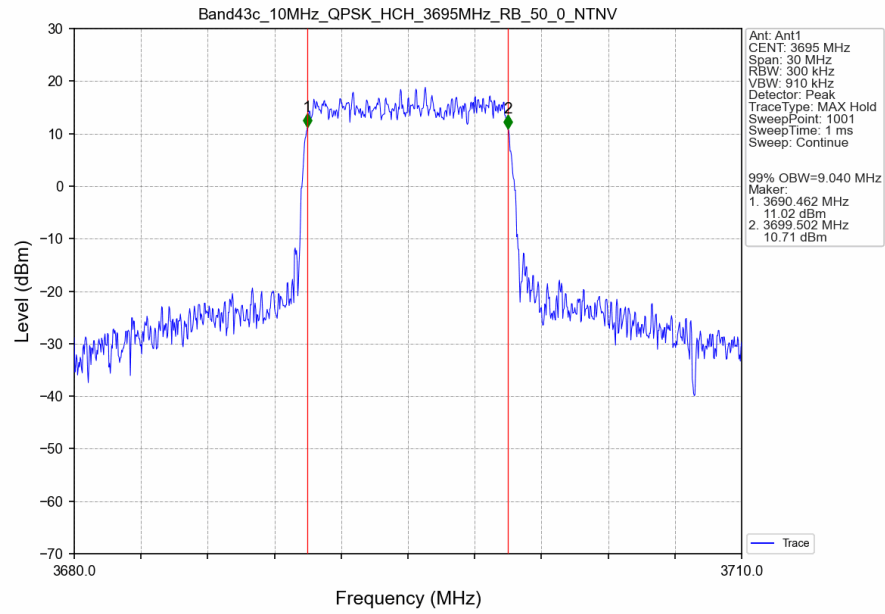
Band43c 10MHz QPSK LCH 3605MHz RB 50 0 NTNV



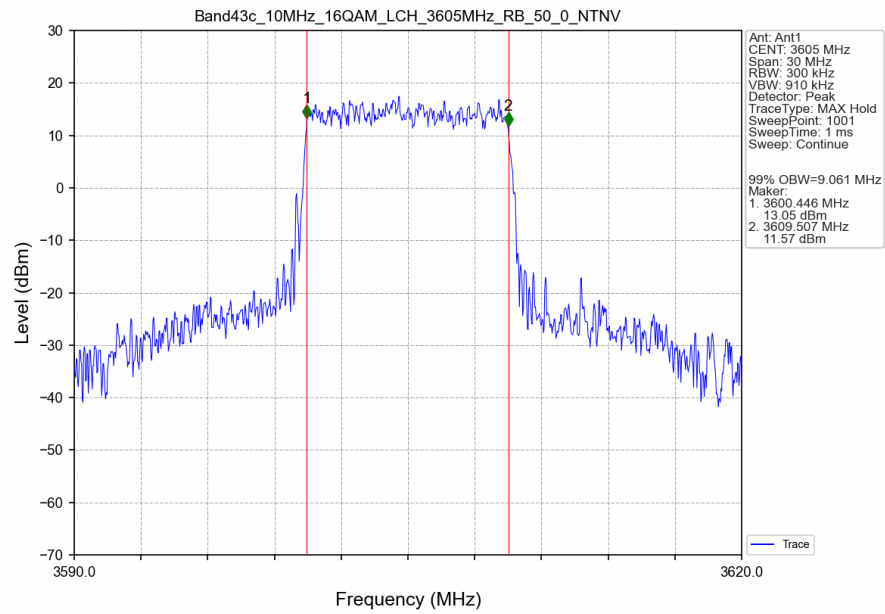
Band43c 10MHz QPSK MCH 3650MHz RB 50 0 NTNV



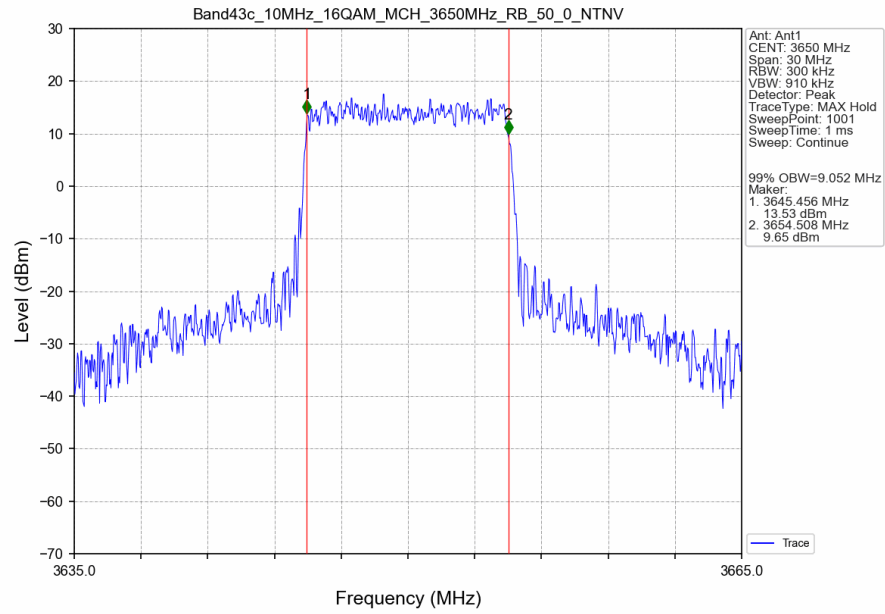
Band43c_10MHz_QPSK_HCH_3695MHz_RB_50_0_NTNV



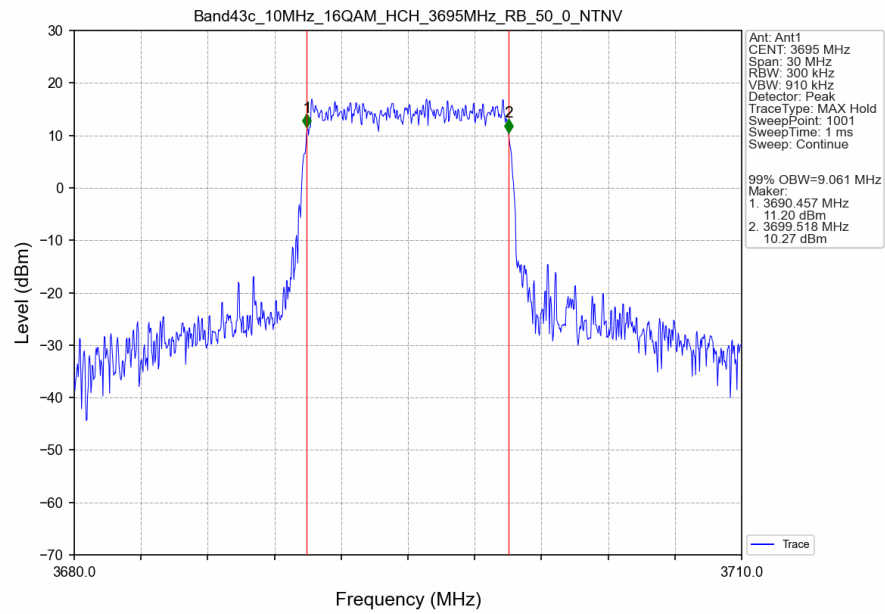
Band43c_10MHz_16QAM_LCH_3605MHz_RB_50_0_NTNV



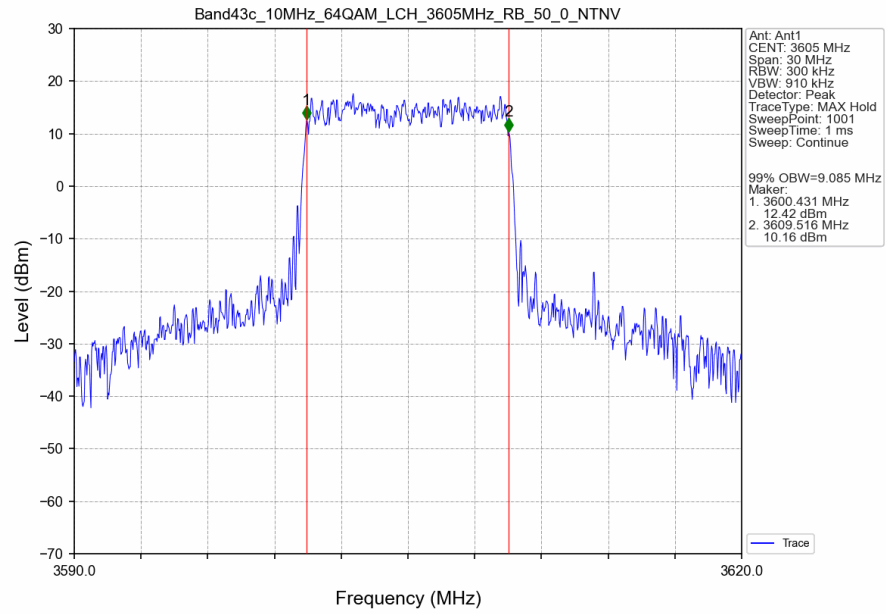
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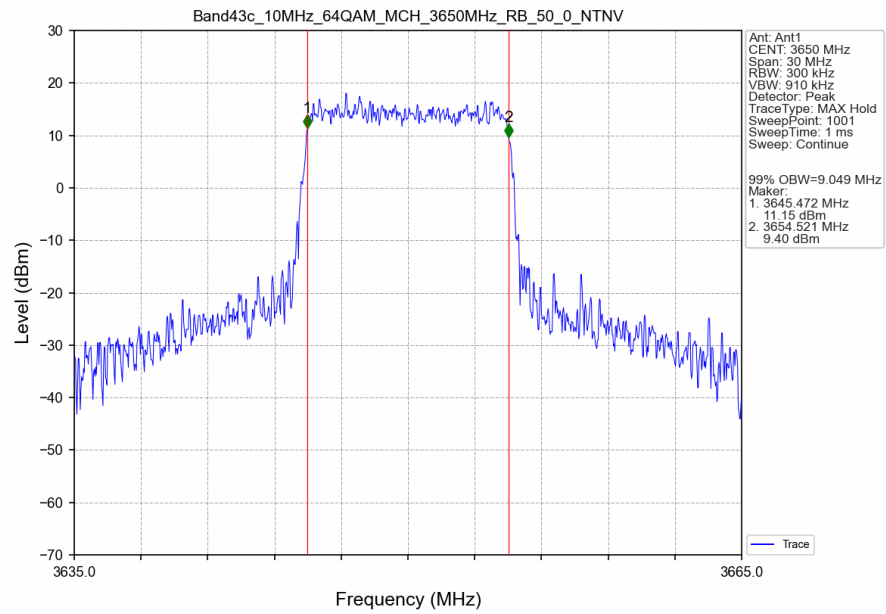
Band43c_10MHz_16QAM_HCH_3695MHz_RB_50_0_NTNV



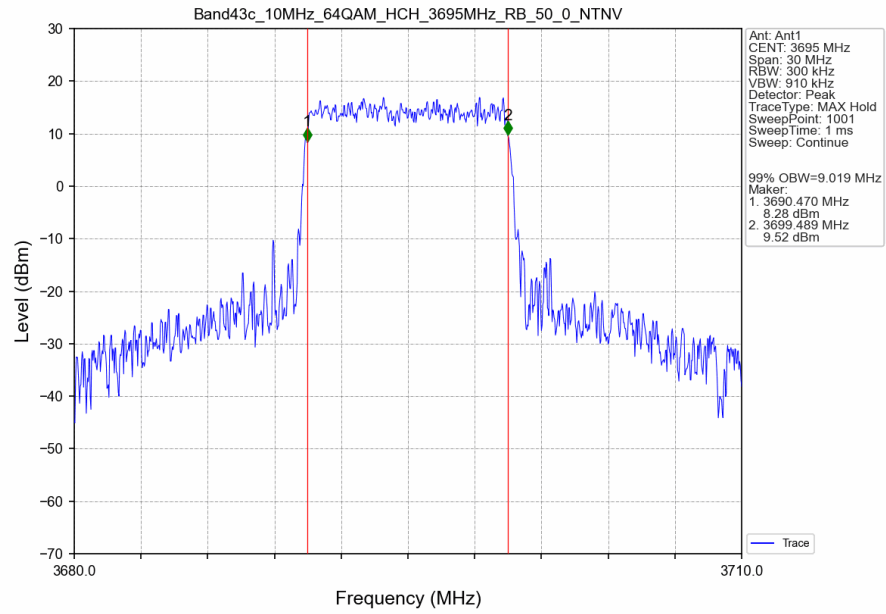
Band43c_10MHz_64QAM_LCH_3605MHz_RB_50_0_NTNV



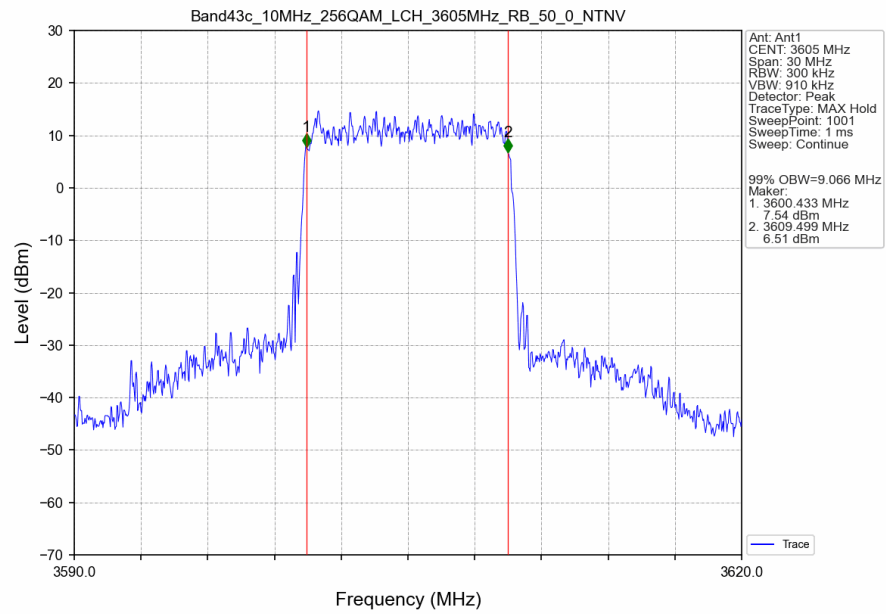
Band43c_10MHz_64QAM_MCH_3650MHz_RB_50_0_NTNV



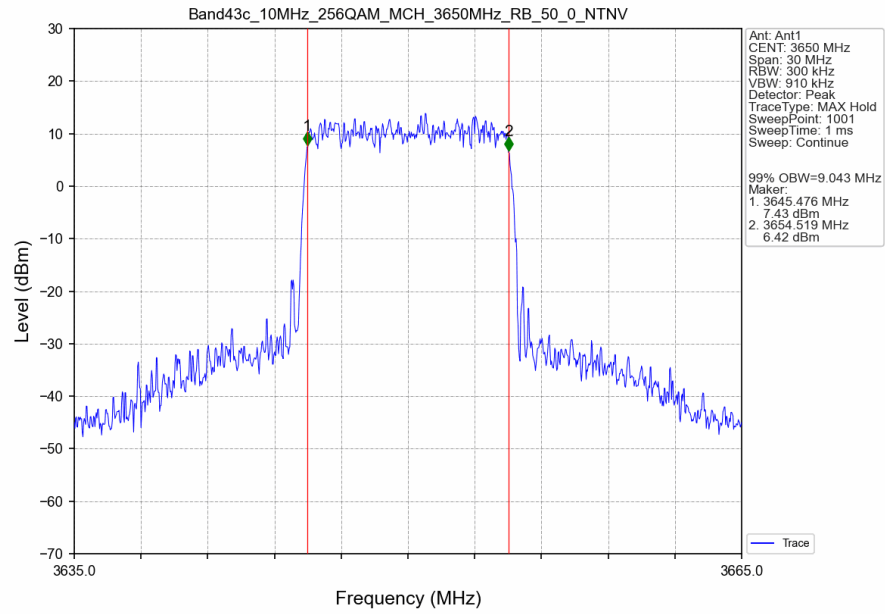
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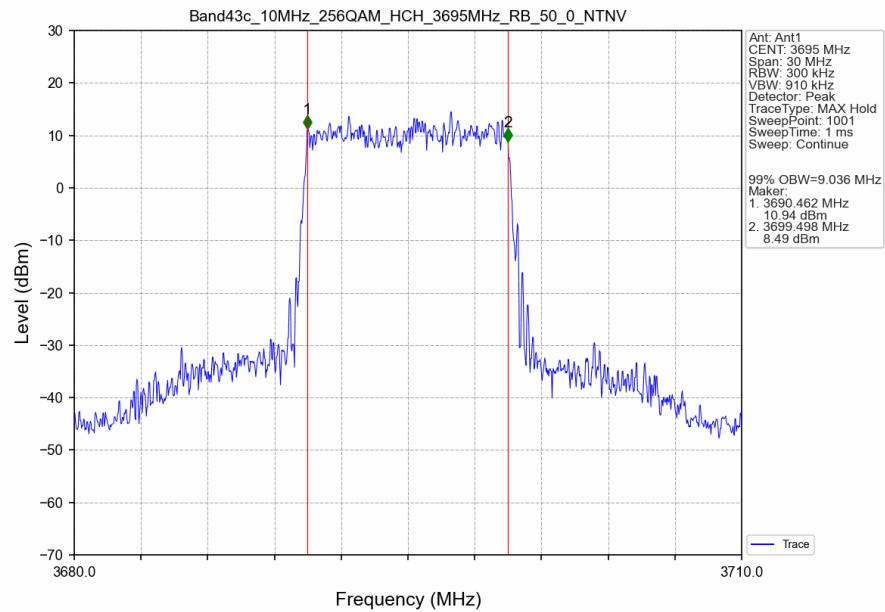
Band43c_10MHz_256QAM_LCH_3605MHz_RB_50_0_NTNV



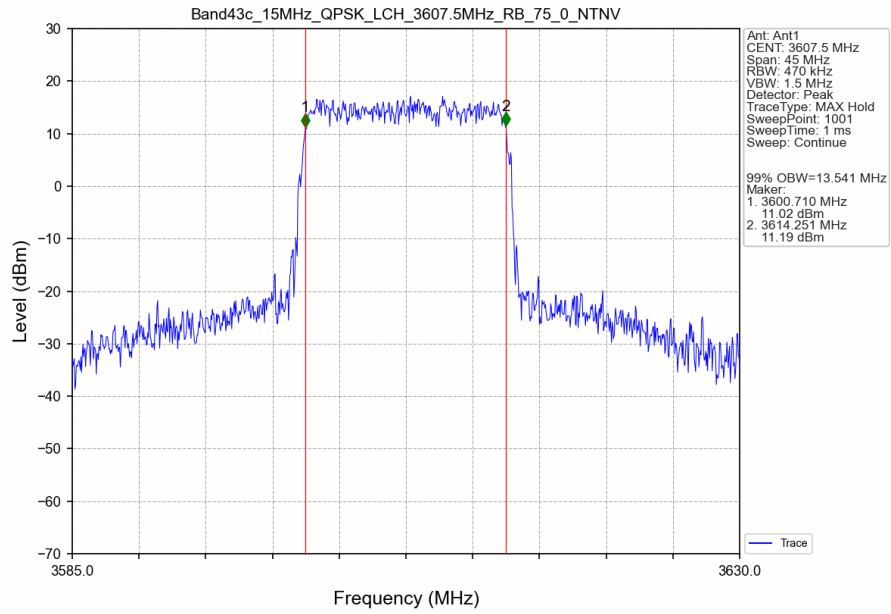
Band43c_10MHz_256QAM_MCH_3650MHz_RB_50_0_NTNV



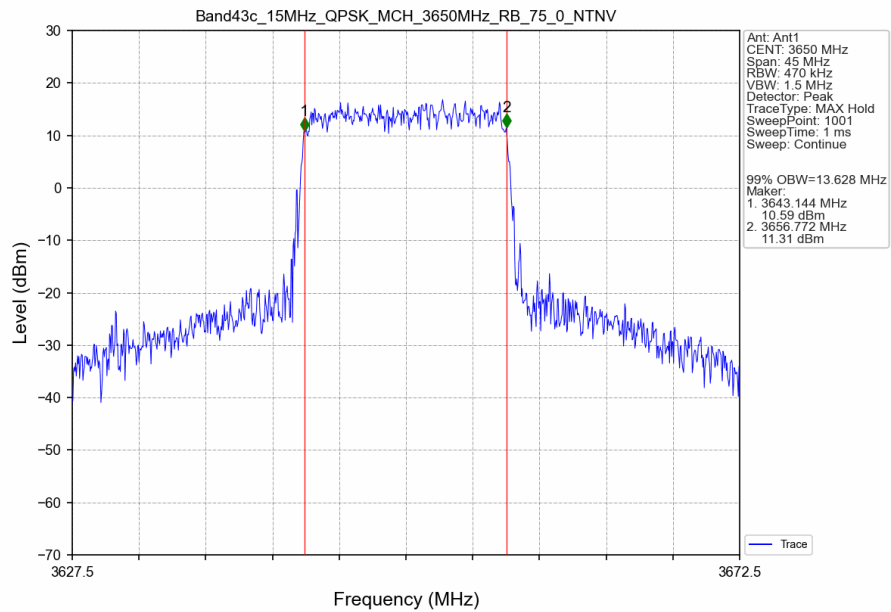
Band43c_10MHz_256QAM_HCH_3695MHz_RB_50_0_NTNV



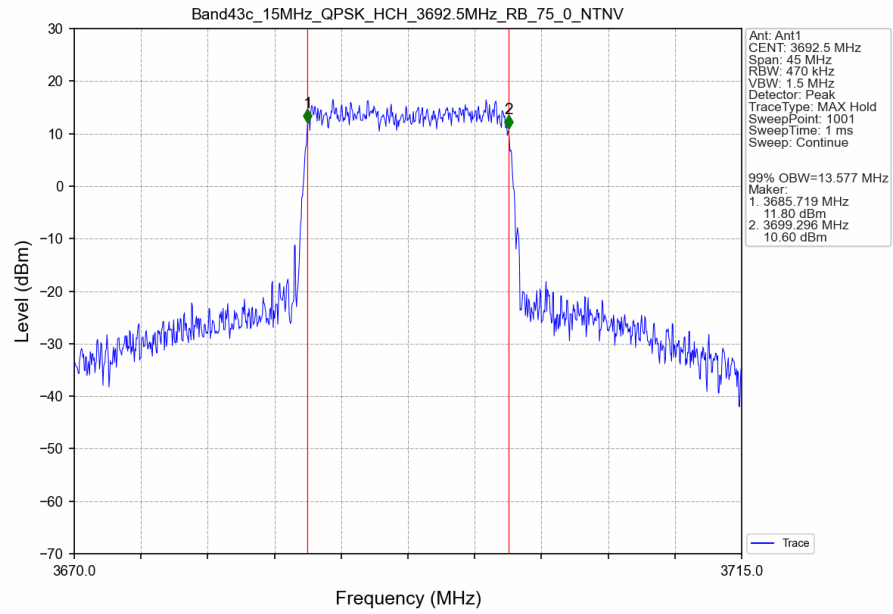
Band43c_15MHz_QPSK_LCH_3607.5MHz_RB_75_0_NTNV



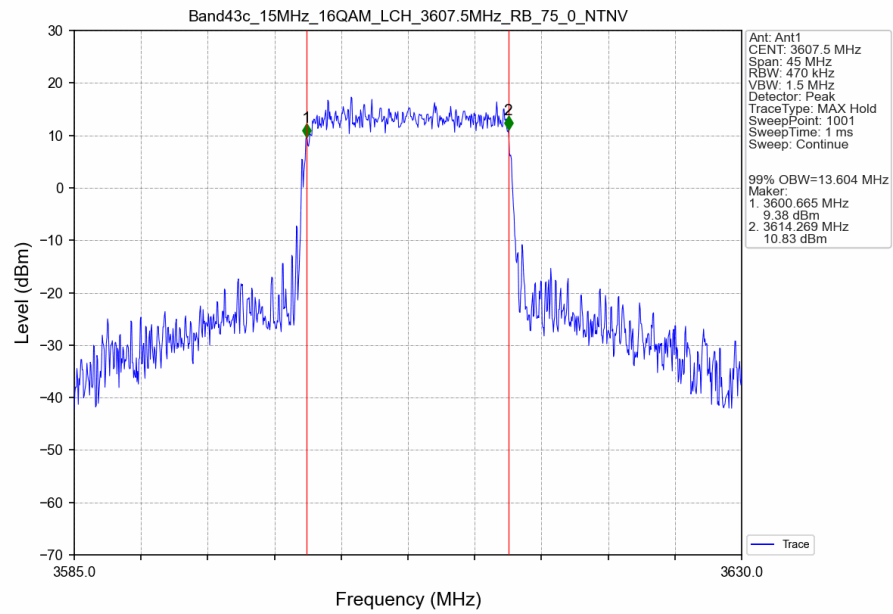
Band43c_15MHz_QPSK_MCH_3650MHz_RB_75_0_NTNV



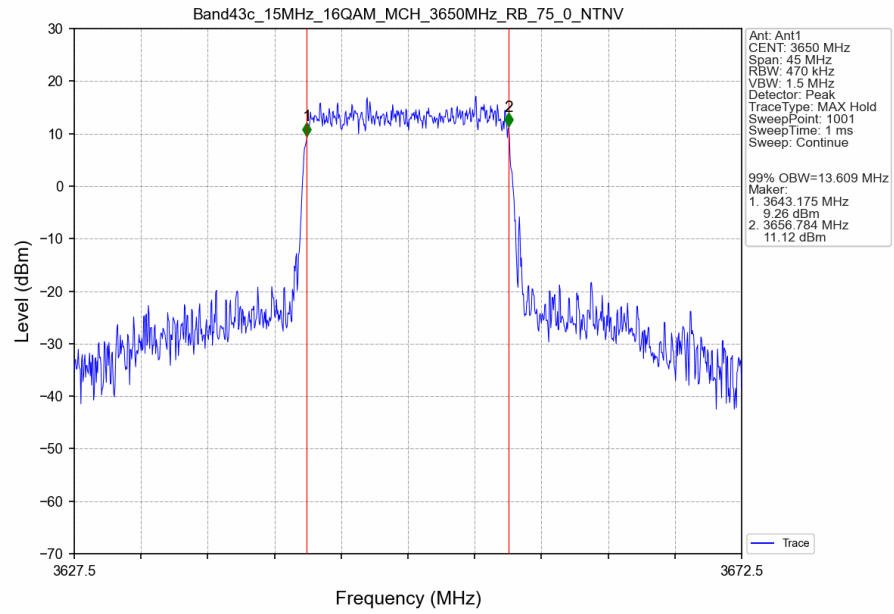
Band43c_15MHz_QPSK_HCH_3692.5MHz_RB_75_0_NTNV



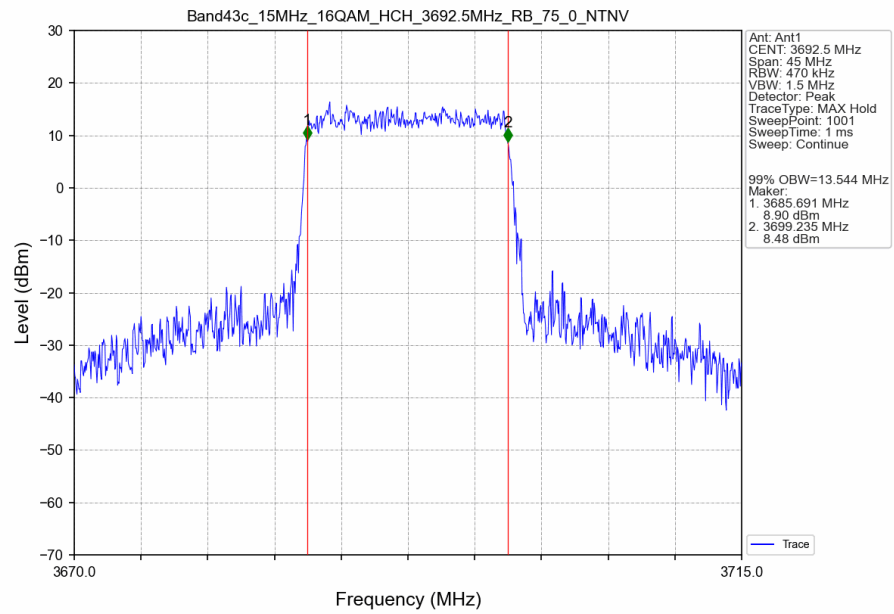
Band43c_15MHz_16QAM_LCH_3607.5MHz_RB_75_0_NTNV



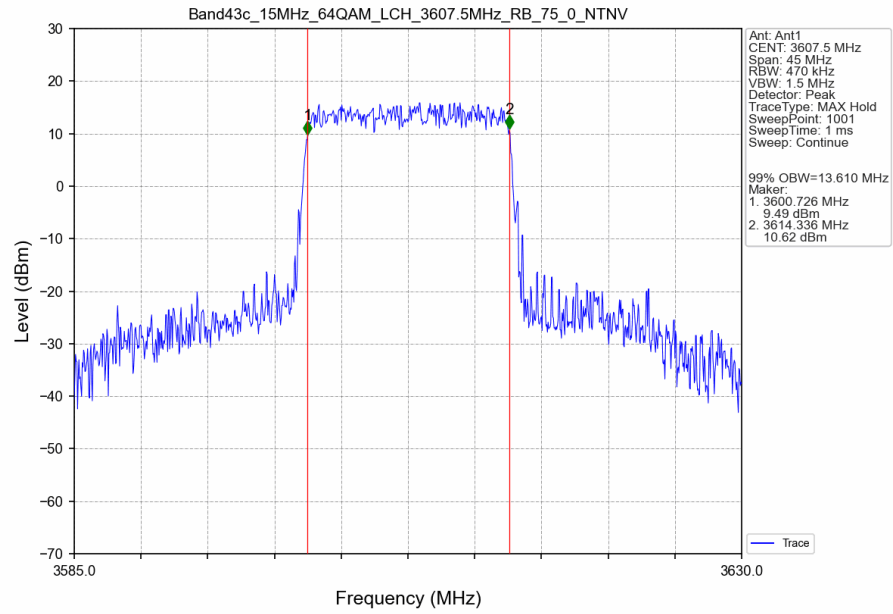
Band43c_15MHz_16QAM_MCH_3650MHz_RB_75_0_NTNV



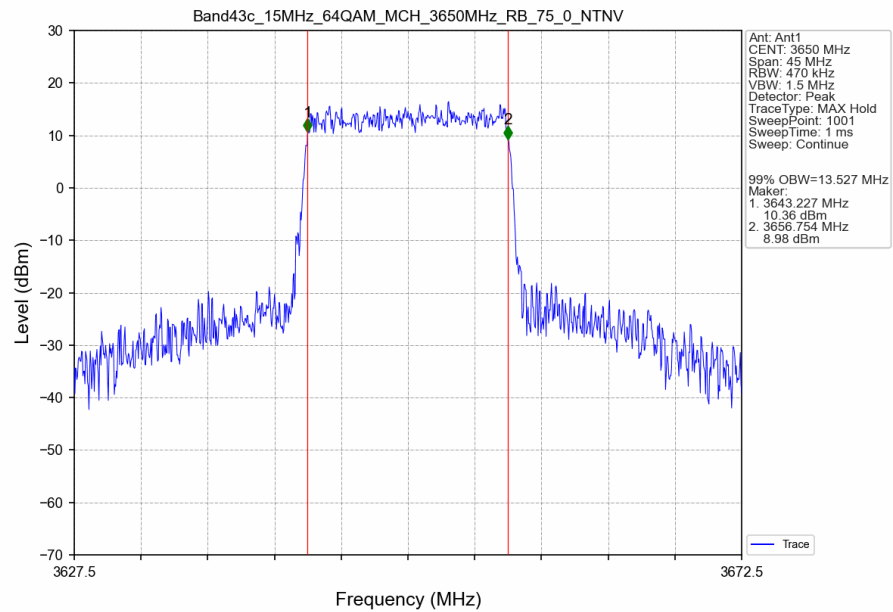
Band43c_15MHz_16QAM_HCH_3692.5MHz_RB_75_0_NTNV



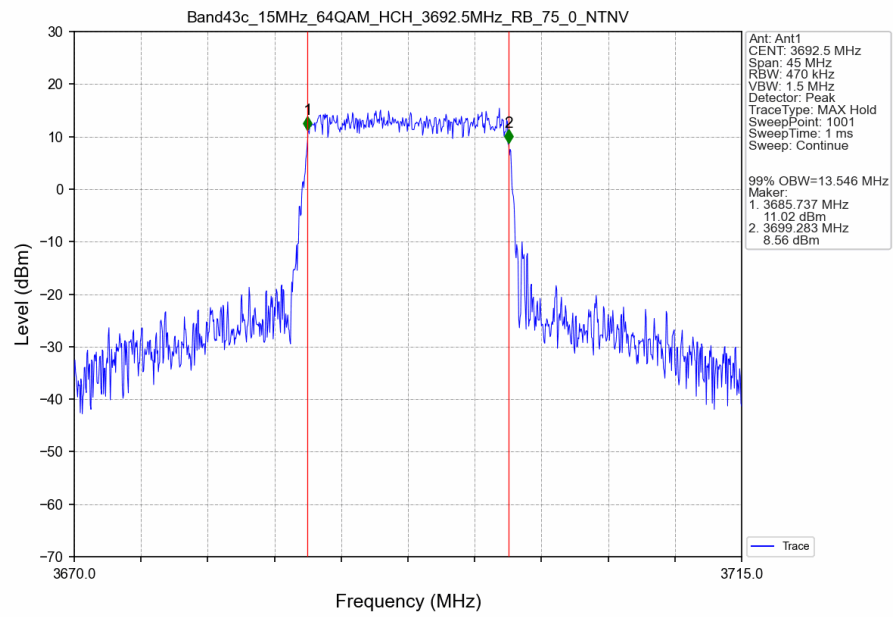
Band43c_15MHz_64QAM_LCH_3607.5MHz_RB_75_0_NTNV



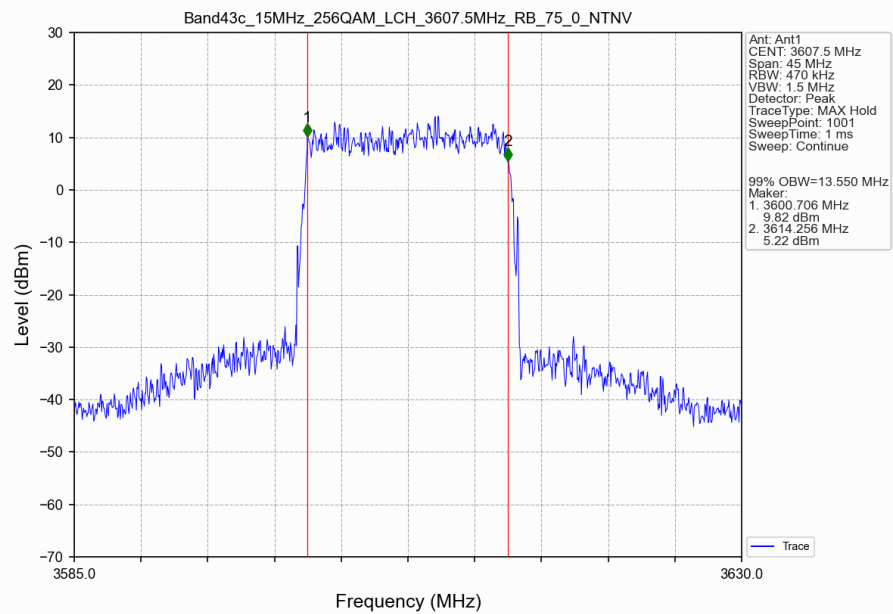
Band43c_15MHz_64QAM_MCH_3650MHz_RB_75_0_NTNV



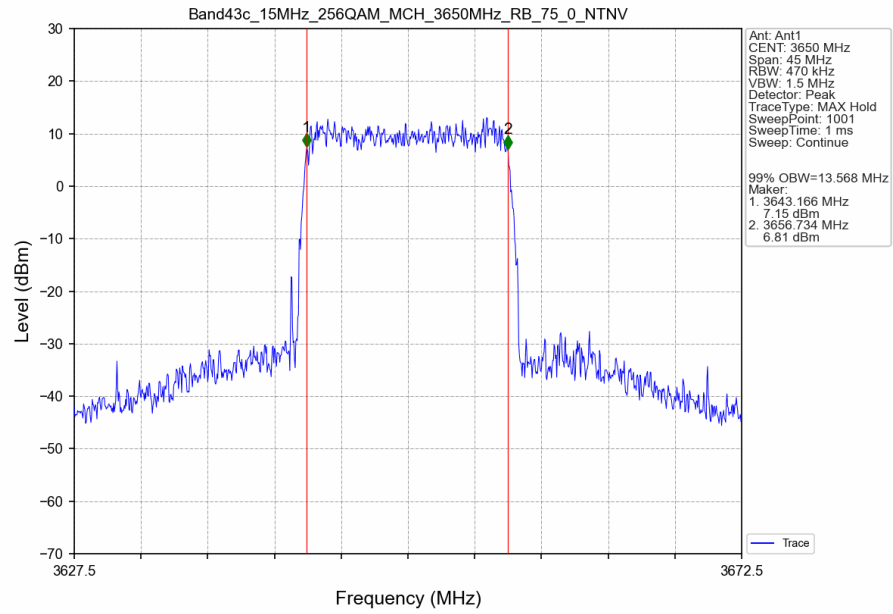
Band43c_15MHz_64QAM_HCH_3692.5MHz_RB_75_0_NTNV



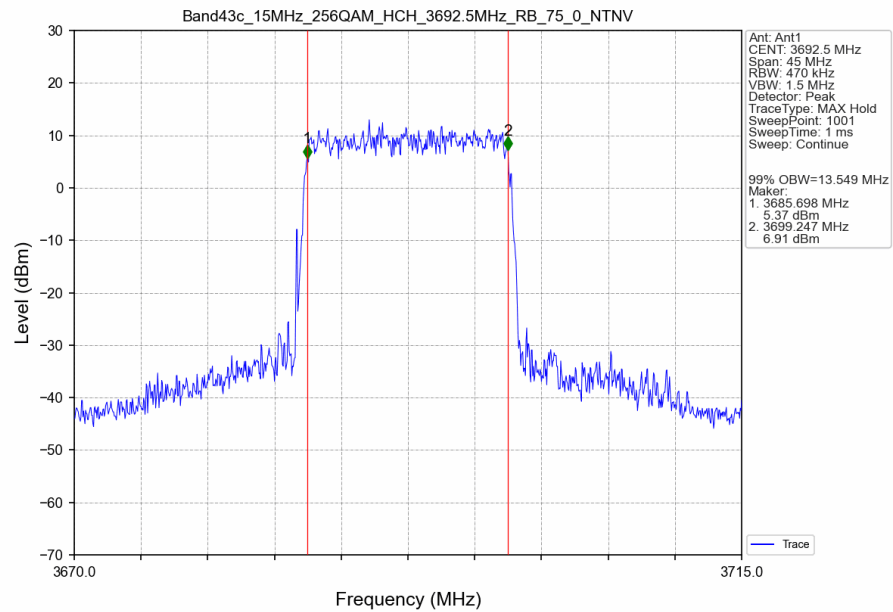
Band43c_15MHz_256QAM_LCH_3607.5MHz_RB_75_0_NTNV



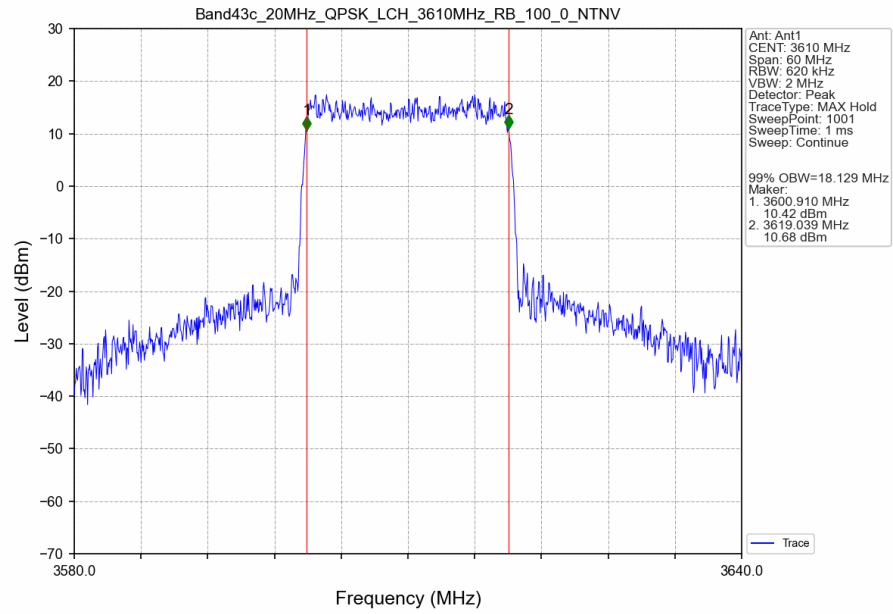
Band43c_15MHz_256QAM_MCH_3650MHz_RB_75_0_NTNV



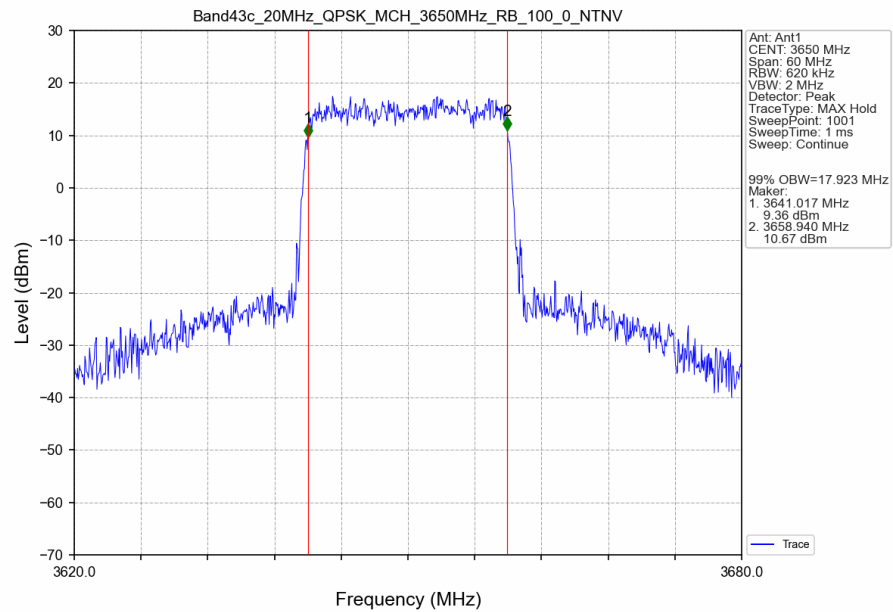
Band43c_15MHz_256QAM_HCH_3692.5MHz_RB_75_0_NTNV



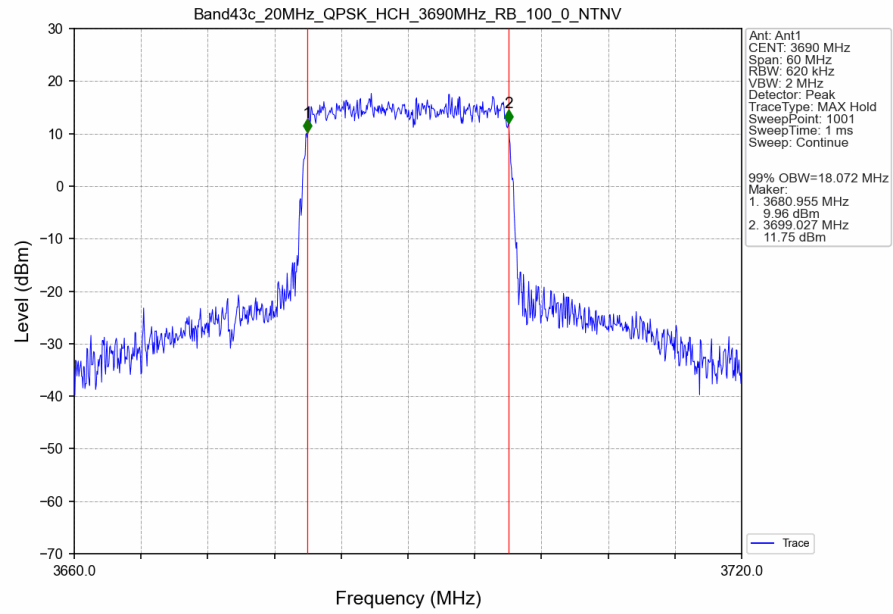
Band43c_20MHz_QPSK_LCH_3610MHz_RB_100_0_NTNV



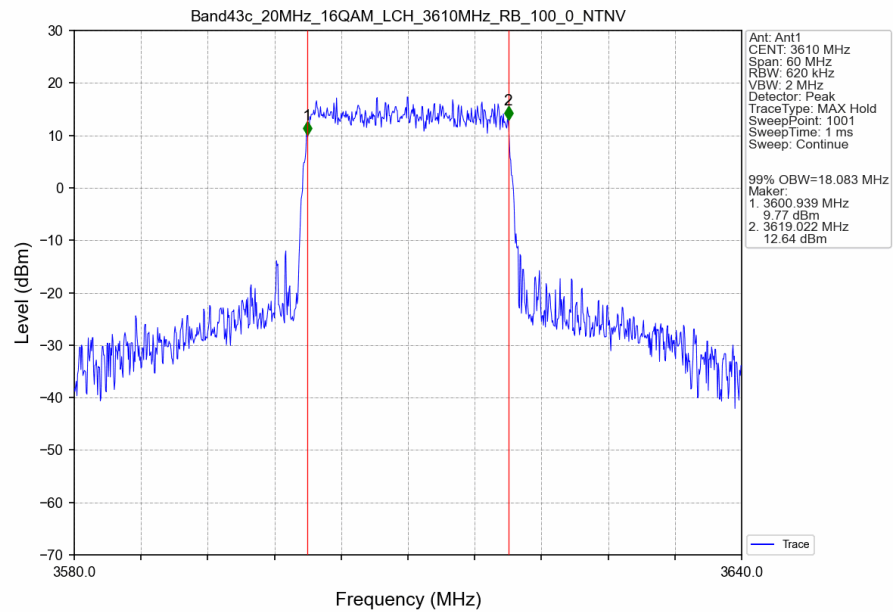
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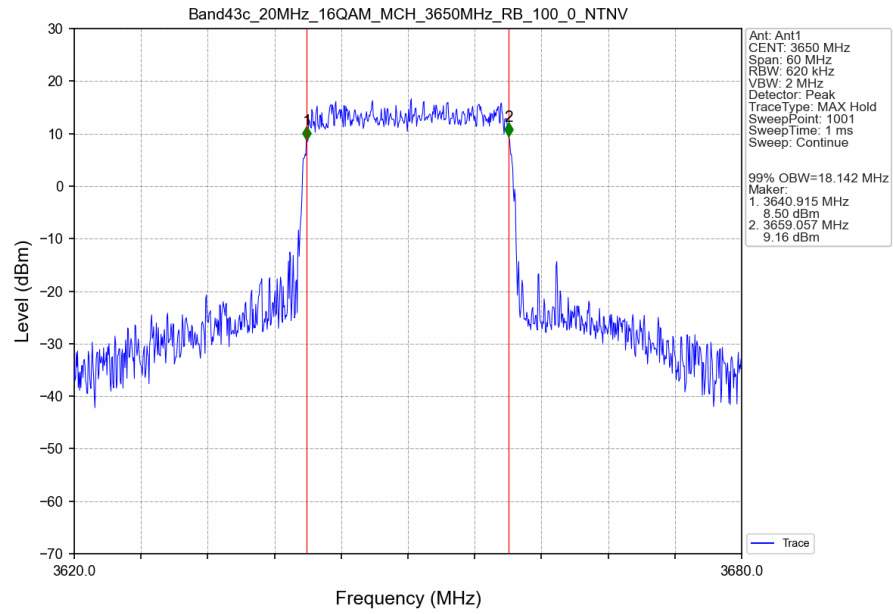
Band43c_20MHz_QPSK_HCH_3690MHz_RB_100_0_NTNV



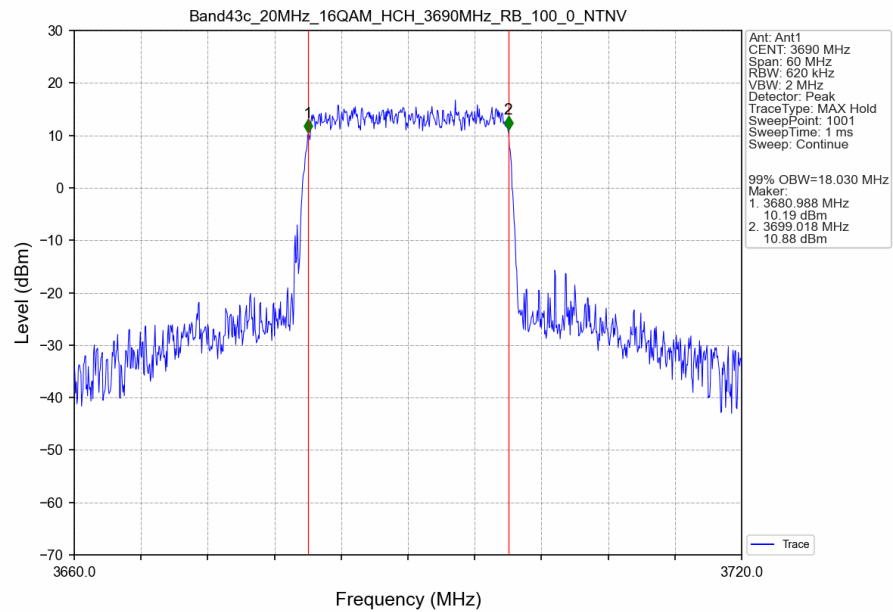
Band43c_20MHz_16QAM_LCH_3610MHz_RB_100_0_NTNV



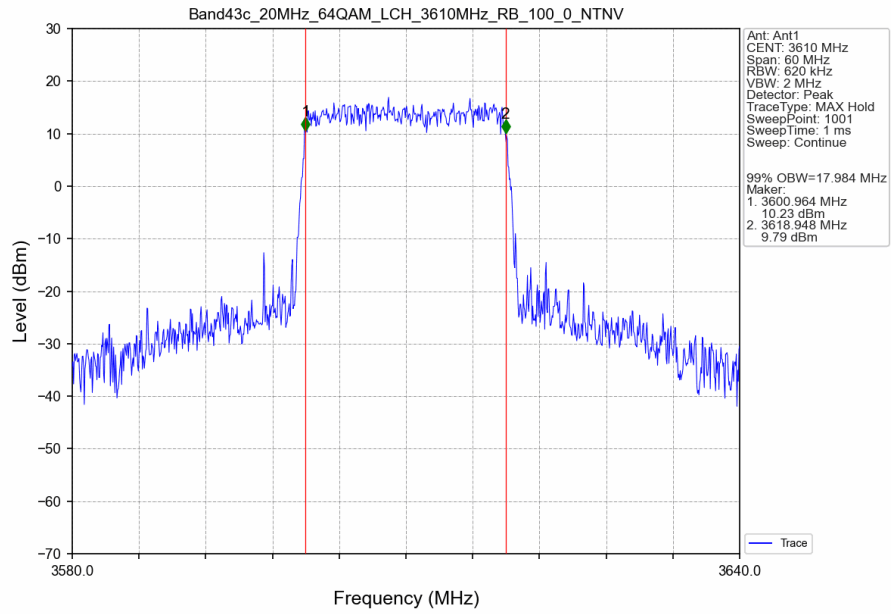
Band43c 20MHz 16QAM MCH 3650MHz RB 100 0 NTN



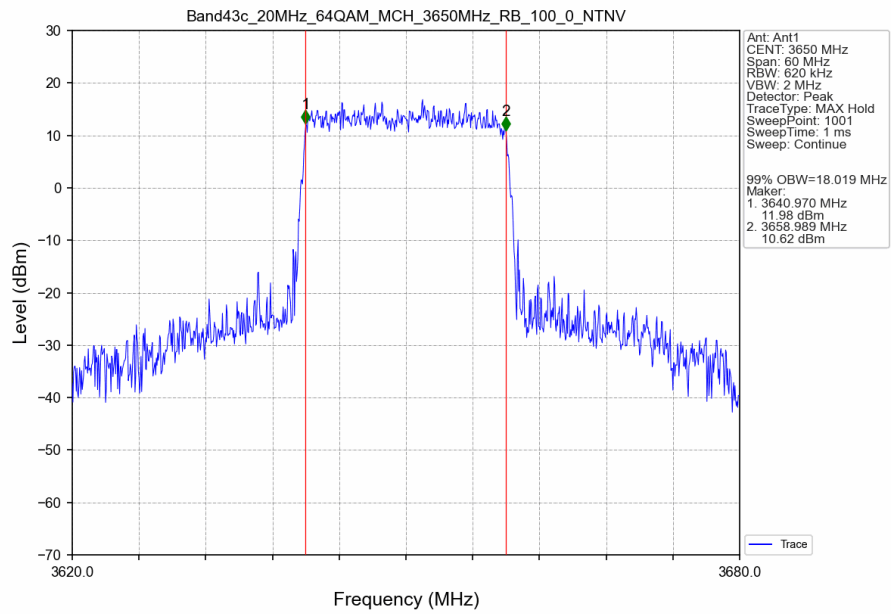
Band43c 20MHz 16QAM HCH 3690MHz RB 100 0 NTN



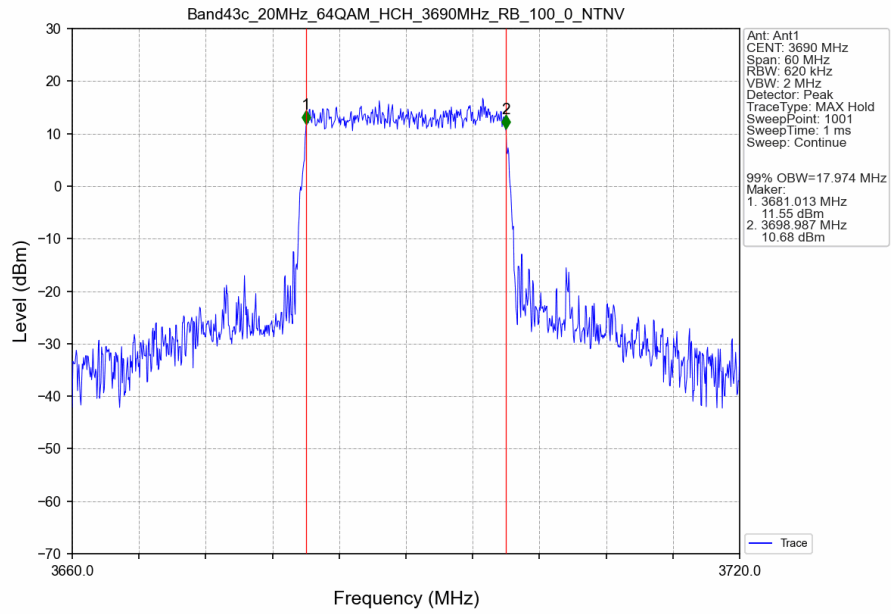
Band43c 20MHz 64QAM LCH 3610MHz RB 100 0 NTNV



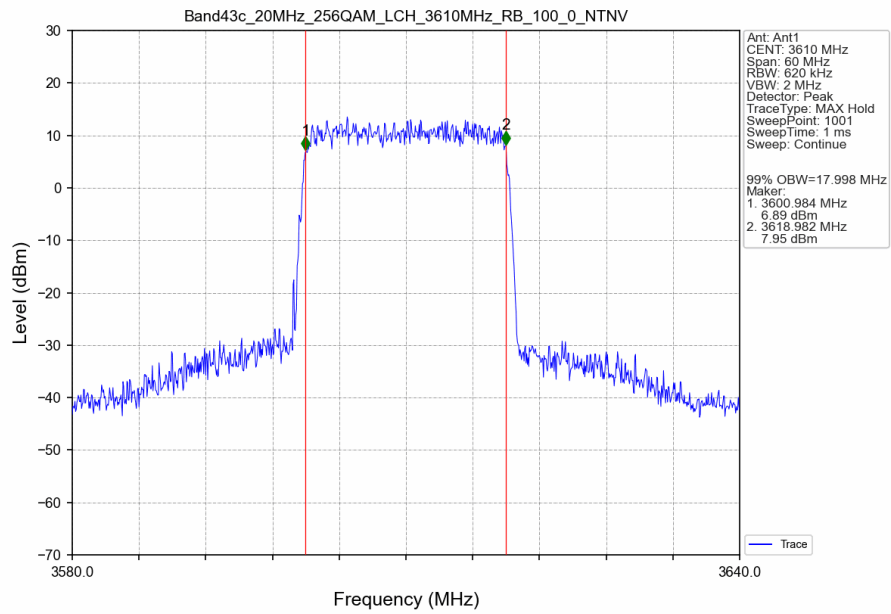
Band43c 20MHz 64QAM MCH 3650MHz RB 100 0 NTNV



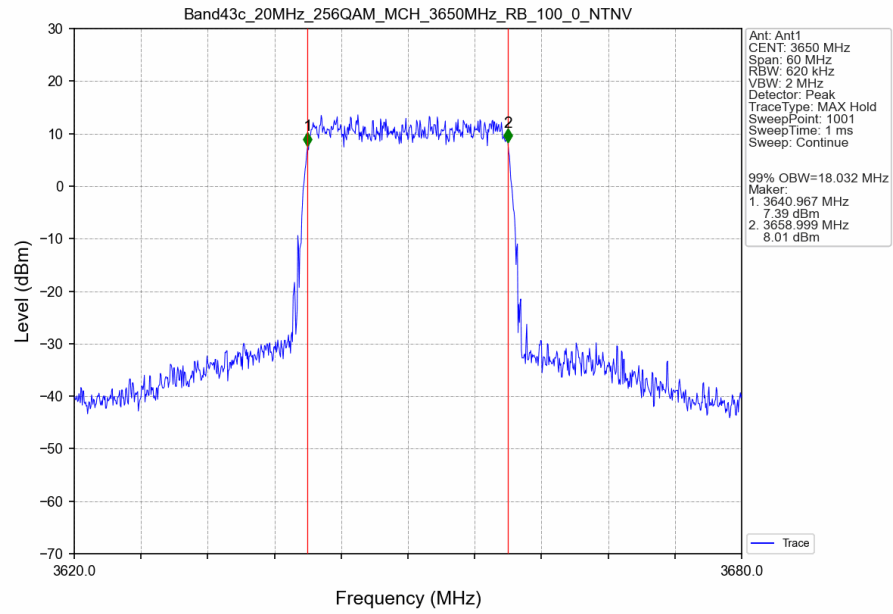
Band43c 20MHz 64QAM HCH 3690MHz RB 100 0 NTN



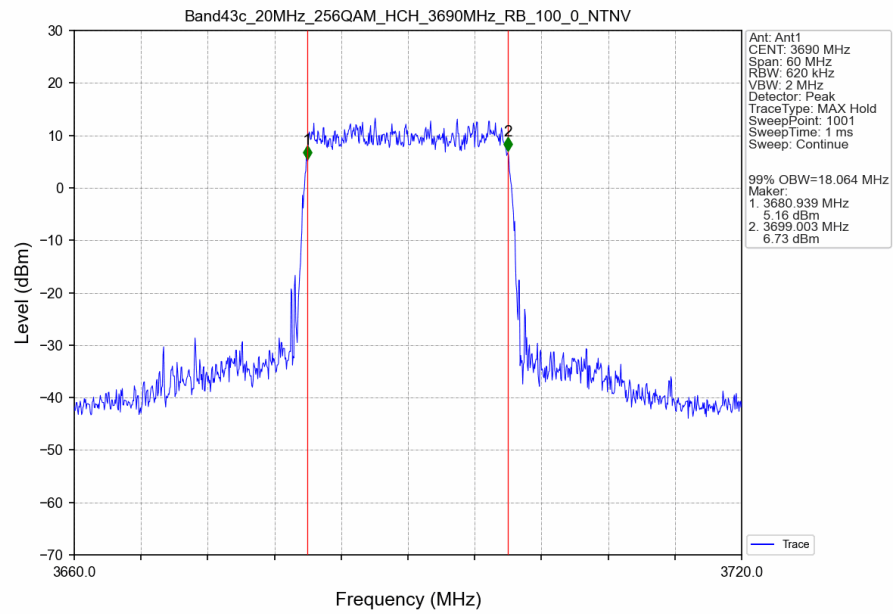
Band43c 20MHz 256QAM LCH 3610MHz RB 100 0 NTN



Band43c_20MHz_256QAM_MCH_3650MHz_RB_100_0_NTNV



Band43c_20MHz_256QAM_HCH_3690MHz_RB_100_0_NTNV



3.2.2 Band43c_XDB

