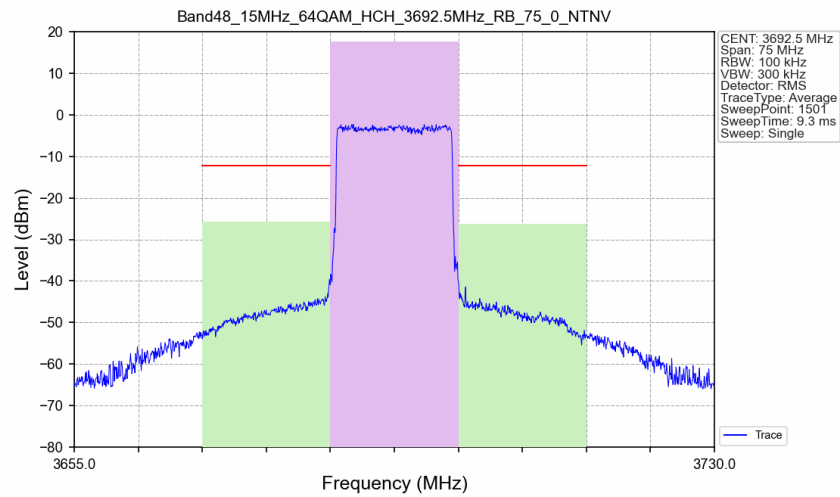
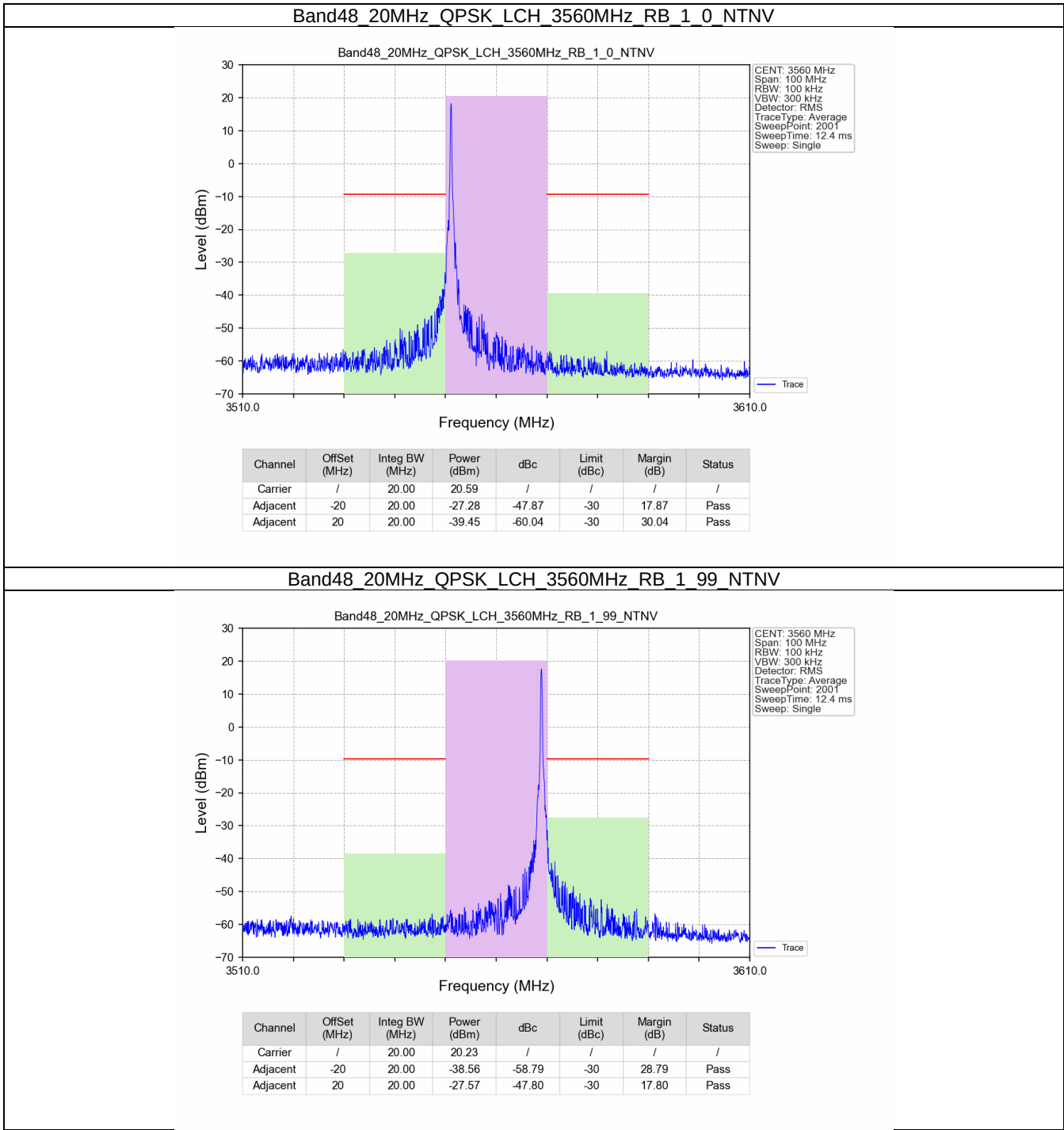


Band48 15MHz 64QAM HCH 3692.5MHz RB 75 0 NTV

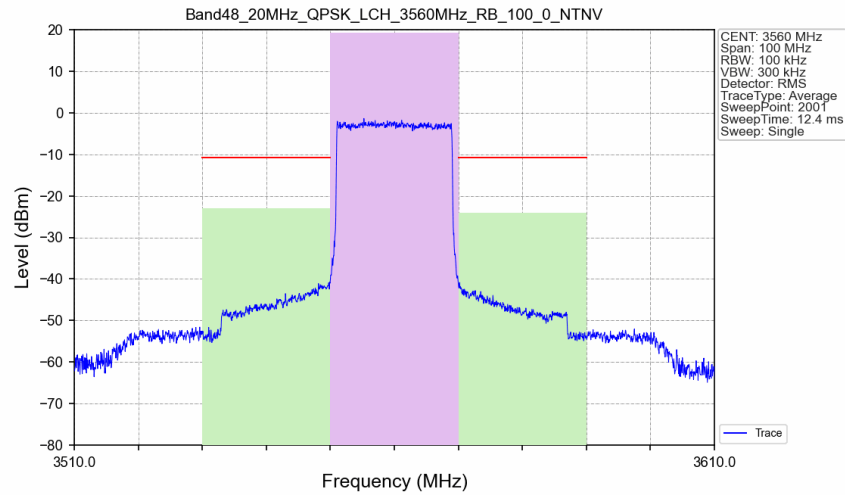


Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	15.00	17.68	/	/	/	/
Adjacent	-15	15.00	-25.81	-43.49	-30	13.49	Pass
Adjacent	15	15.00	-26.20	-43.88	-30	13.88	Pass

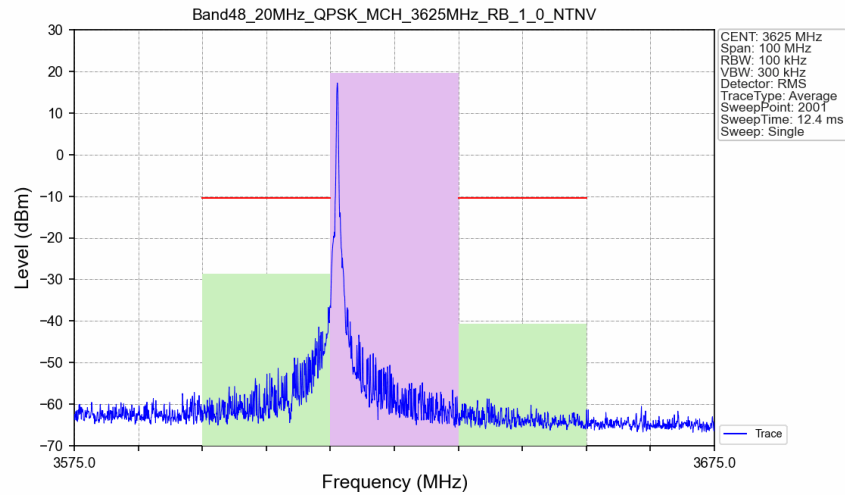
6.2.4 B48_20MHz



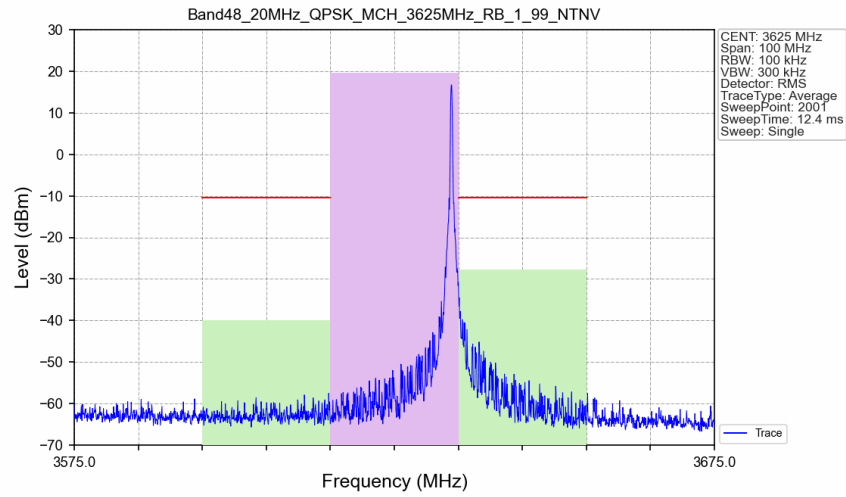
Band48 20MHz QPSK LCH 3560MHz RB 100 0 NTNV



Band48 20MHz QPSK MCH 3625MHz RB 1 0 NTNV

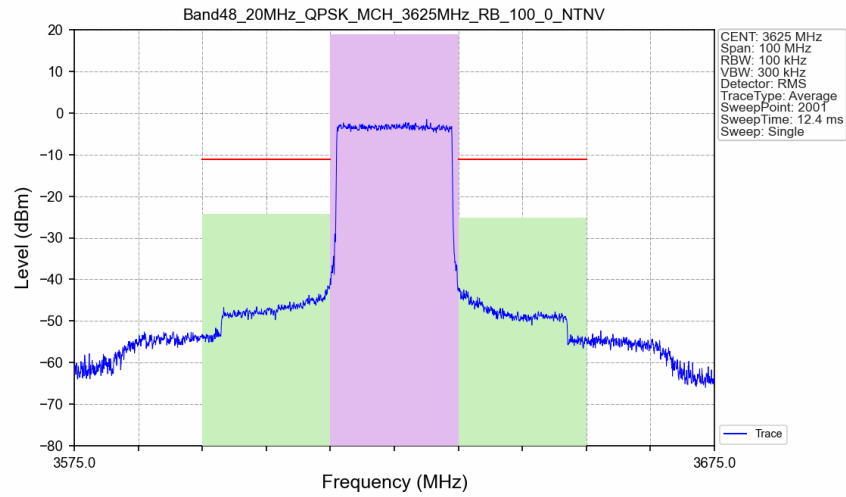


Band48 20MHz QPSK MCH 3625MHz RB 1 99 NTNV



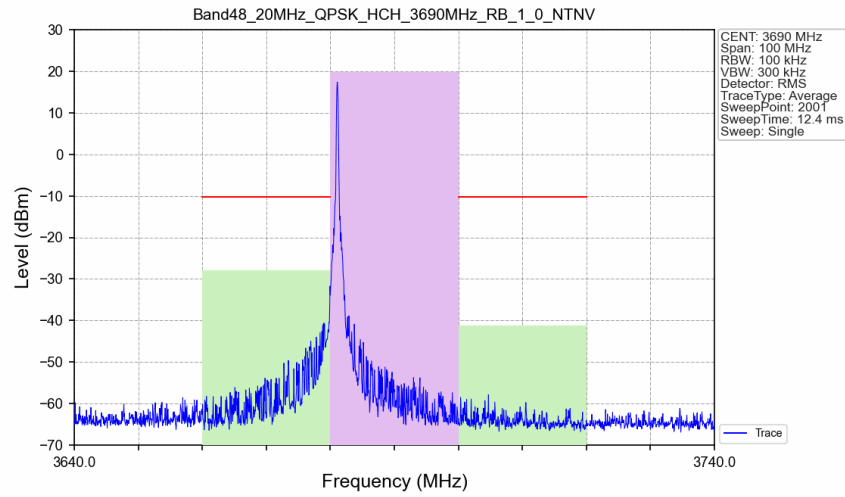
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	19.57	/	/	/	/
Adjacent	-20	20.00	-39.90	-59.47	-30	29.47	Pass
Adjacent	20	20.00	-27.67	-47.24	-30	17.24	Pass

Band48 20MHz QPSK MCH 3625MHz RB 100 0 NTNV



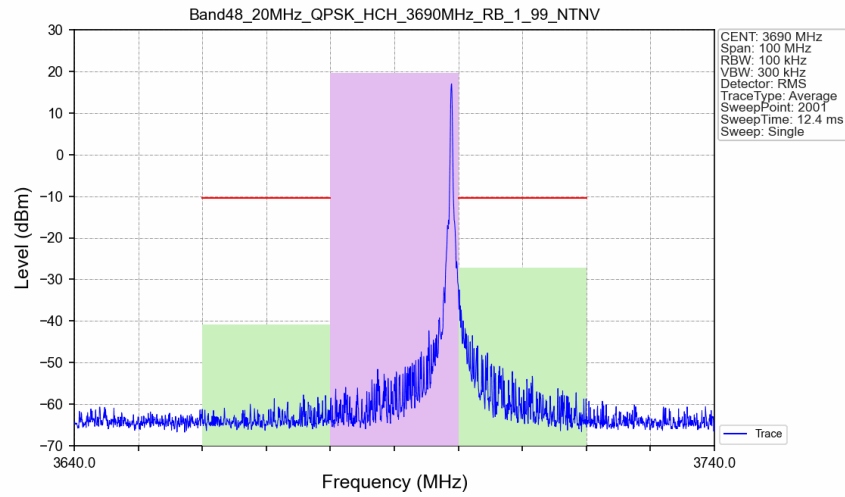
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	18.84	/	/	/	/
Adjacent	-20	20.00	-24.30	-43.14	-30	13.14	Pass
Adjacent	20	20.00	-25.21	-44.05	-30	14.05	Pass

Band48 20MHz QPSK HCH 3690MHz RB 1 0 NTN



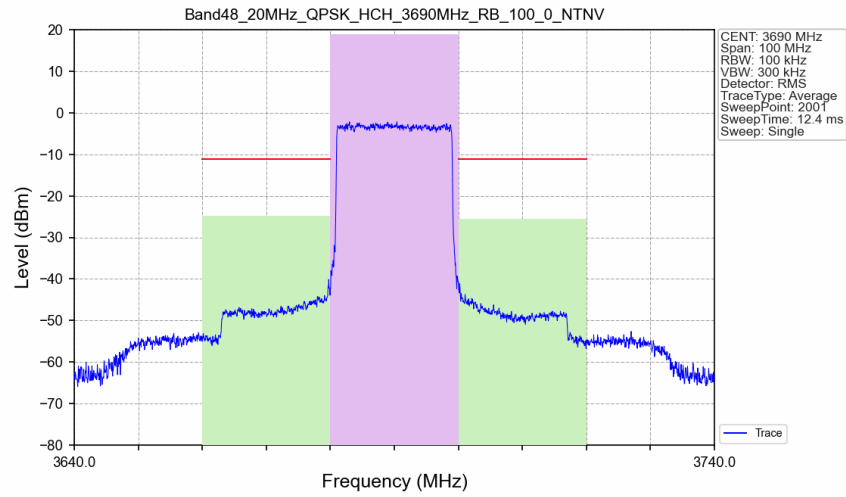
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	19.80	/	/	/	/
Adjacent	-20	20.00	-27.93	-47.73	-30	17.73	Pass
Adjacent	20	20.00	-41.22	-61.02	-30	31.02	Pass

Band48 20MHz QPSK HCH 3690MHz RB 1 99 NTN



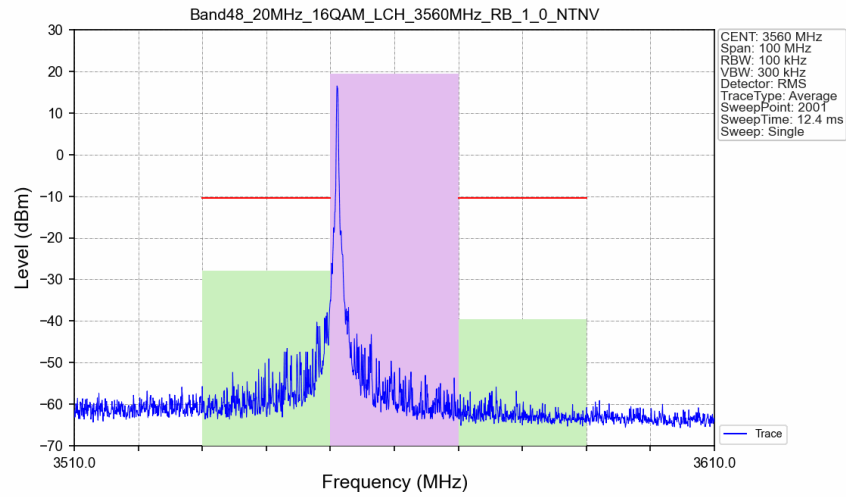
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	19.64	/	/	/	/
Adjacent	-20	20.00	-40.77	-60.41	-30	30.41	Pass
Adjacent	20	20.00	-27.13	-46.77	-30	16.77	Pass

Band48 20MHz QPSK HCH 3690MHz RB 100 0 NTV



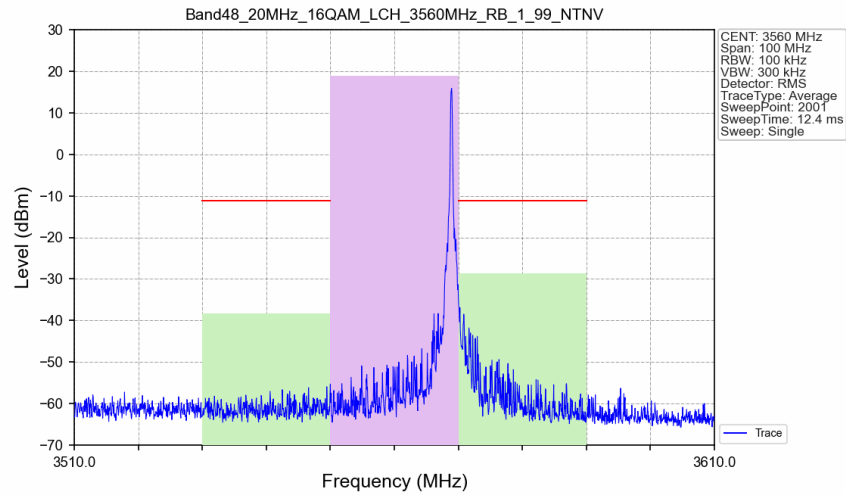
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	18.85	/	/	/	/
Adjacent	-20	20.00	-24.83	-43.68	-30	13.68	Pass
Adjacent	20	20.00	-25.57	-44.42	-30	14.42	Pass

Band48 20MHz 16QAM LCH 3560MHz RB 1 0 NTV



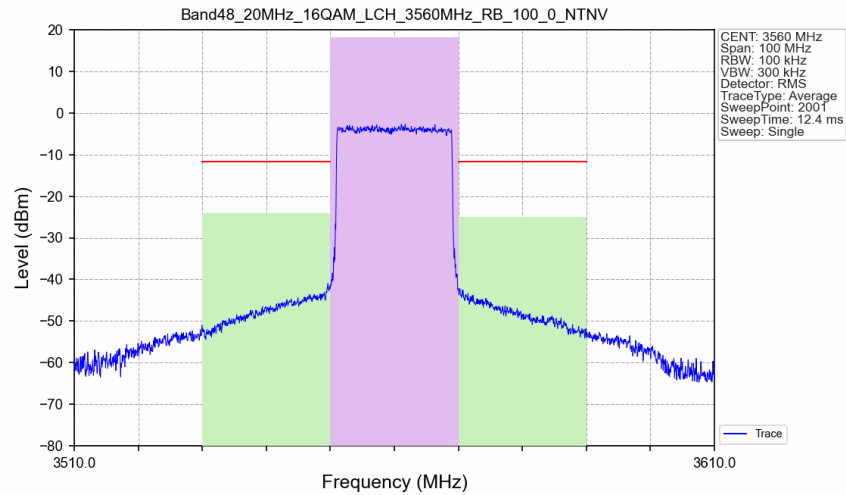
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	19.49	/	/	/	/
Adjacent	-20	20.00	-27.98	-47.47	-30	17.47	Pass
Adjacent	20	20.00	-39.62	-59.11	-30	29.11	Pass

Band48 20MHz 16QAM LCH 3560MHz RB 1 99 NTNV



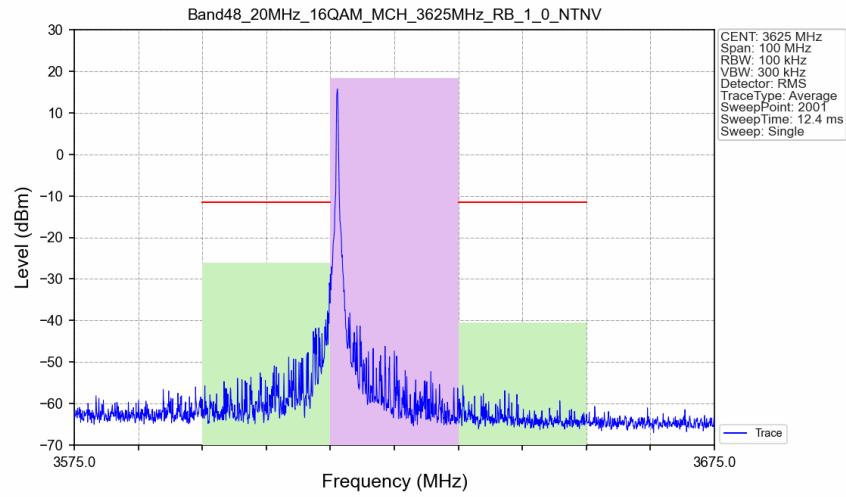
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	18.80	/	/	/	/
Adjacent	-20	20.00	-38.35	-57.15	-30	27.15	Pass
Adjacent	20	20.00	-28.64	-47.44	-30	17.44	Pass

Band48 20MHz 16QAM LCH 3560MHz RB 100 0 NTNV



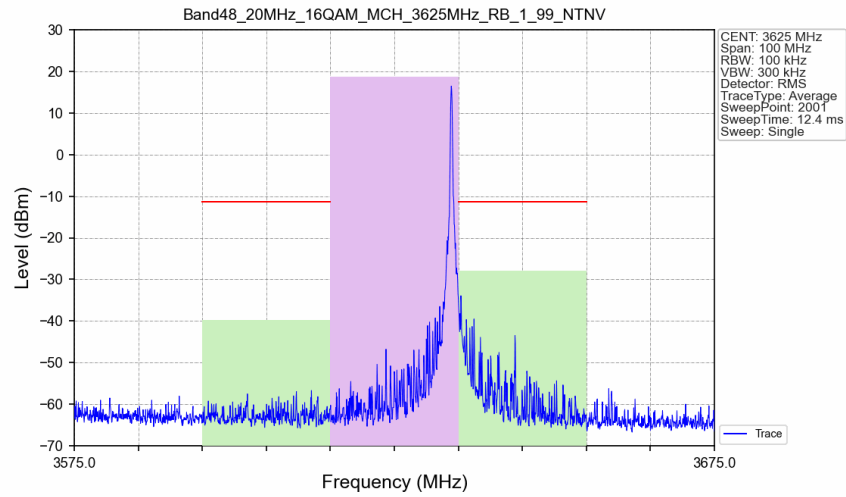
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	18.26	/	/	/	/
Adjacent	-20	20.00	-24.04	-42.30	-30	12.30	Pass
Adjacent	20	20.00	-24.90	-43.16	-30	13.16	Pass

Band48 20MHz 16QAM MCH 3625MHz RB 1 0 NTV



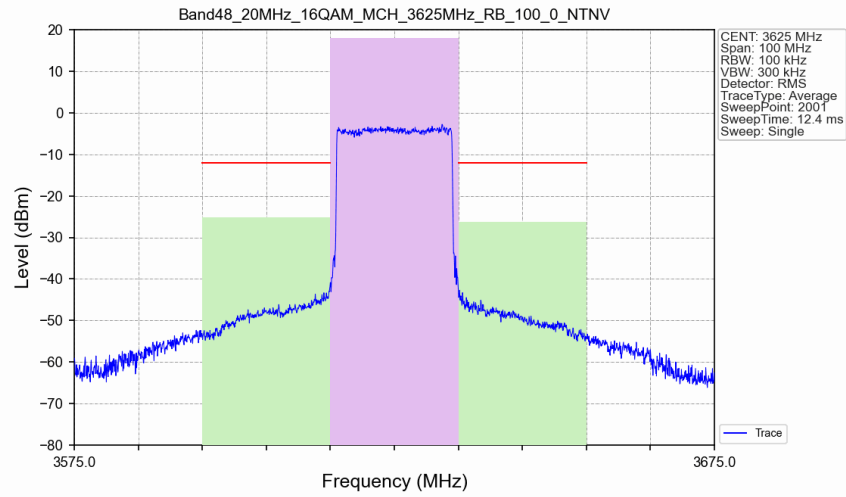
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	18.40	/	/	/	/
Adjacent	-20	20.00	-26.13	-44.53	-30	14.53	Pass
Adjacent	20	20.00	-40.54	-58.94	-30	28.94	Pass

Band48 20MHz 16QAM MCH 3625MHz RB 1 99 NTV



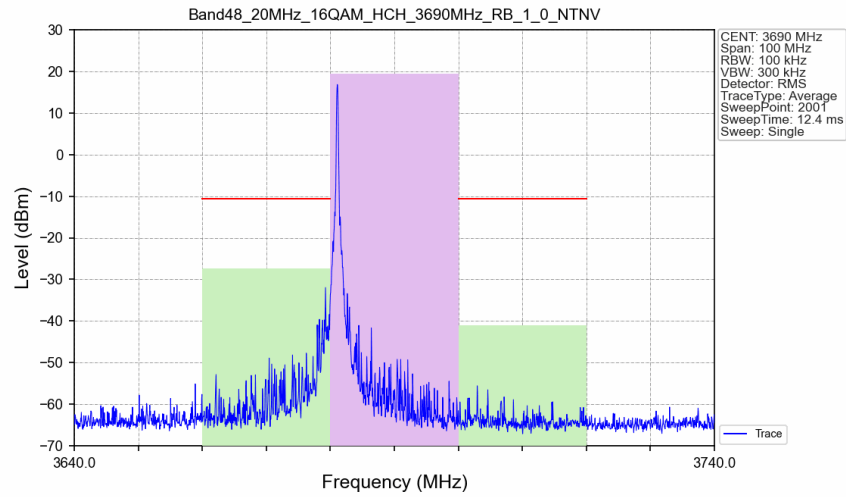
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	18.71	/	/	/	/
Adjacent	-20	20.00	-39.79	-58.50	-30	28.50	Pass
Adjacent	20	20.00	-27.95	-46.66	-30	16.66	Pass

Band48 20MHz 16QAM MCH 3625MHz RB 100 0 NTN



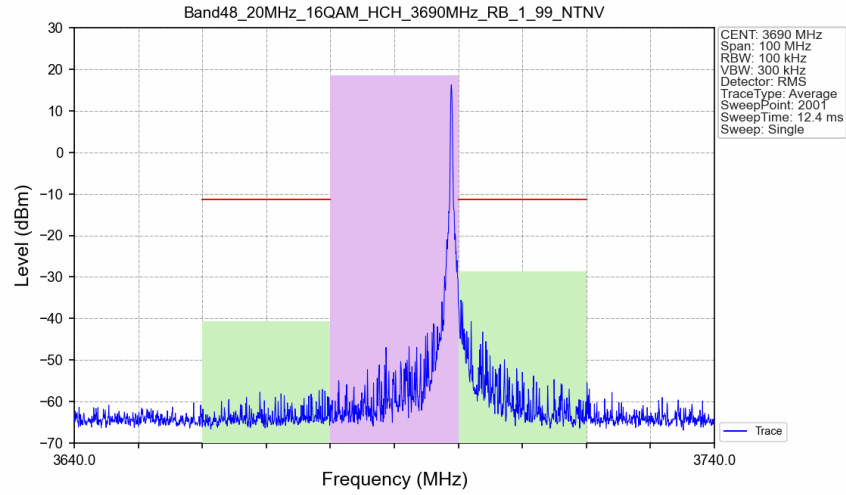
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	17.97	/	/	/	/
Adjacent	-20	20.00	-25.18	-43.15	-30	13.15	Pass
Adjacent	20	20.00	-26.20	-44.17	-30	14.17	Pass

Band48 20MHz 16QAM HCH 3690MHz RB 1 0 NTN



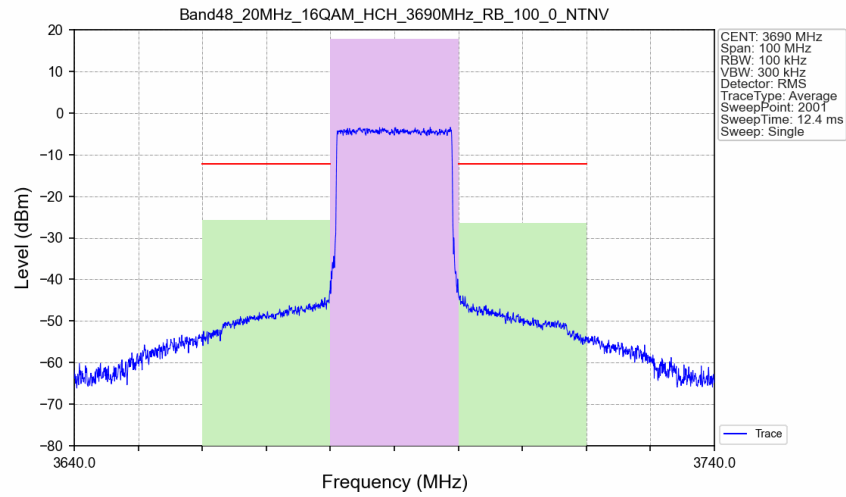
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	19.37	/	/	/	/
Adjacent	-20	20.00	-27.32	-46.69	-30	16.69	Pass
Adjacent	20	20.00	-41.01	-60.38	-30	30.38	Pass

Band48 20MHz 16QAM HCH 3690MHz RB 1 99 NTNV



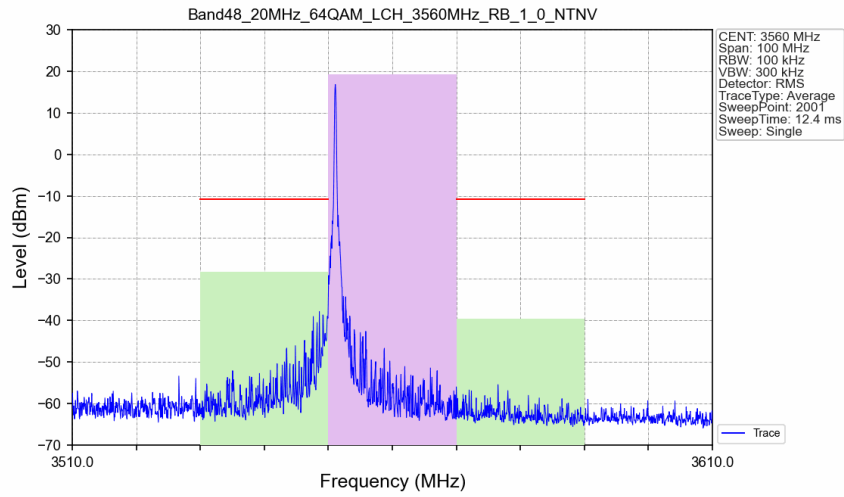
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	18.61	/	/	/	/
Adjacent	-20	20.00	-40.67	-59.28	-30	29.28	Pass
Adjacent	20	20.00	-28.60	-47.21	-30	17.21	Pass

Band48 20MHz 16QAM HCH 3690MHz RB 100 0 NTNV



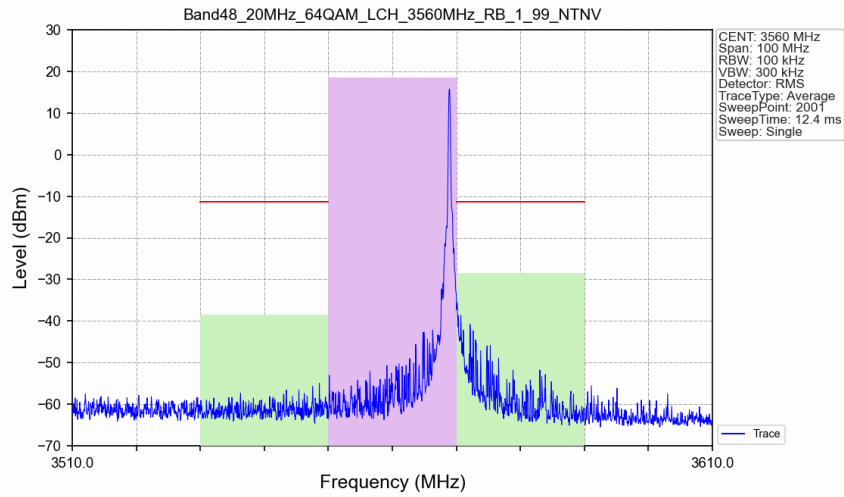
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	17.82	/	/	/	/
Adjacent	-20	20.00	-25.76	-43.58	-30	13.58	Pass
Adjacent	20	20.00	-26.39	-44.21	-30	14.21	Pass

Band48 20MHz 64QAM LCH 3560MHz RB 1 0 NTV



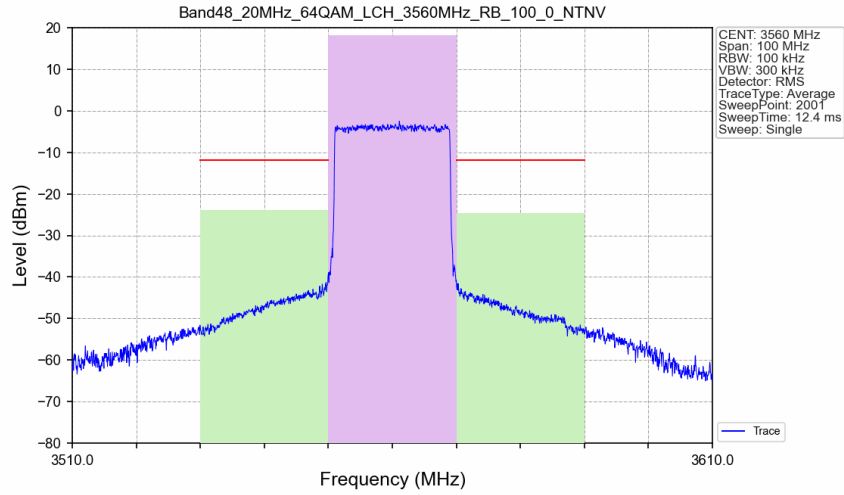
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	19.27	/	/	/	/
Adjacent	-20	20.00	-28.36	-47.63	-30	17.63	Pass
Adjacent	20	20.00	-39.56	-58.83	-30	28.83	Pass

Band48 20MHz 64QAM LCH 3560MHz RB 1 99 NTV



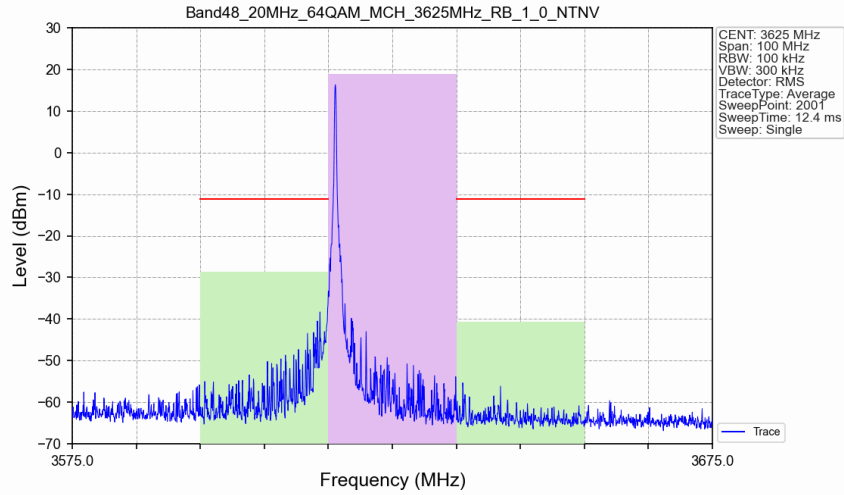
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	18.61	/	/	/	/
Adjacent	-20	20.00	-38.43	-57.04	-30	27.04	Pass
Adjacent	20	20.00	-28.41	-47.02	-30	17.02	Pass

Band48 20MHz 64QAM LCH 3560MHz RB 100 0 NTN



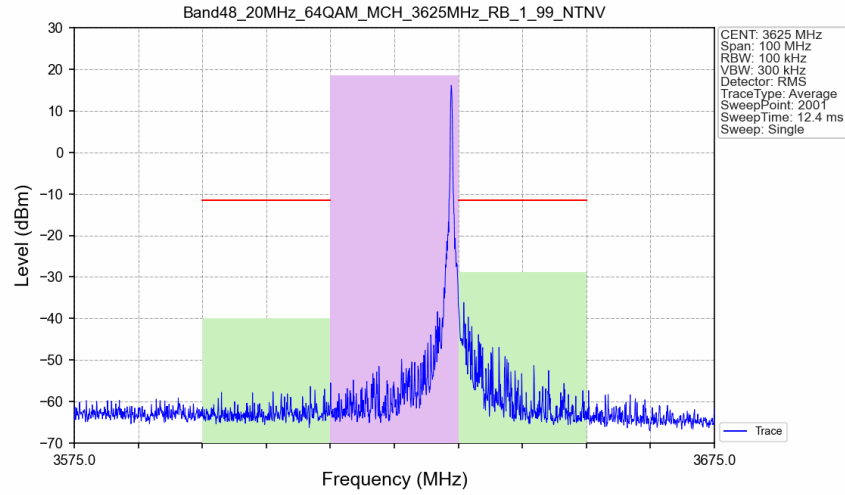
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	18.15	/	/	/	/
Adjacent	-20	20.00	-23.83	-41.98	-30	11.98	Pass
Adjacent	20	20.00	-24.71	-42.86	-30	12.86	Pass

Band48 20MHz 64QAM MCH 3625MHz RB 1 0 NTN



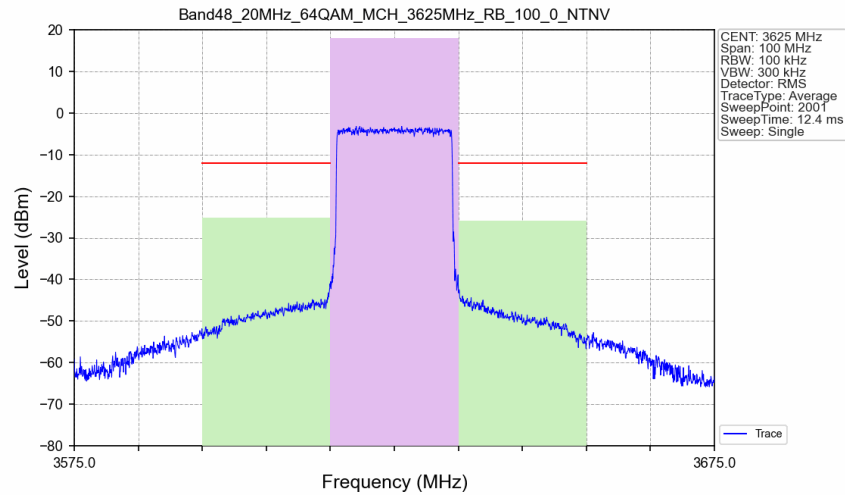
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	18.90	/	/	/	/
Adjacent	-20	20.00	-28.59	-47.49	-30	17.49	Pass
Adjacent	20	20.00	-40.76	-59.66	-30	29.66	Pass

Band48 20MHz 64QAM MCH 3625MHz RB 1 99 NTN



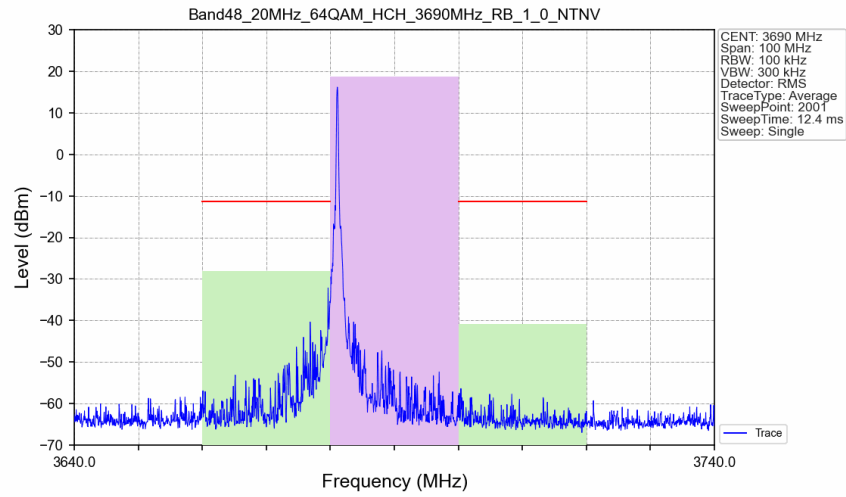
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	18.50	/	/	/	/
Adjacent	-20	20.00	-39.91	-58.41	-30	28.41	Pass
Adjacent	20	20.00	-28.82	-47.32	-30	17.32	Pass

Band48 20MHz 64QAM MCH 3625MHz RB 100 0 NTN



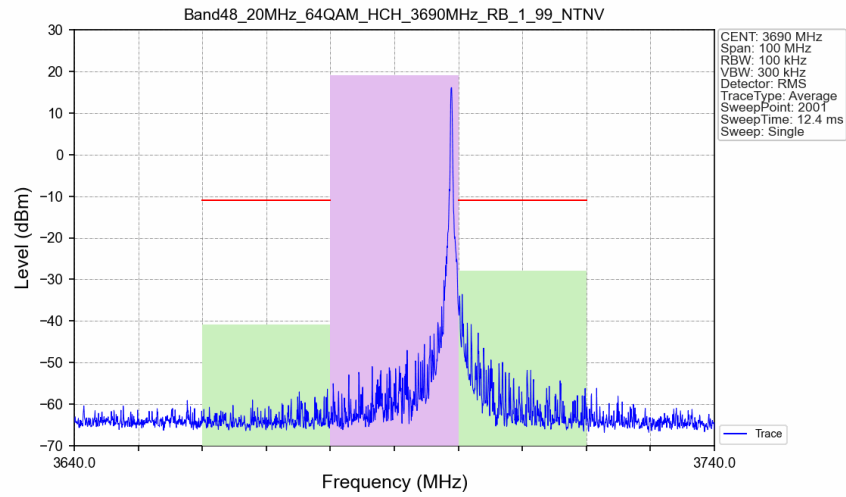
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	17.97	/	/	/	/
Adjacent	-20	20.00	-25.23	-43.20	-30	13.20	Pass
Adjacent	20	20.00	-25.93	-43.90	-30	13.90	Pass

Band48 20MHz 64QAM HCH 3690MHz RB 1 0 NTV



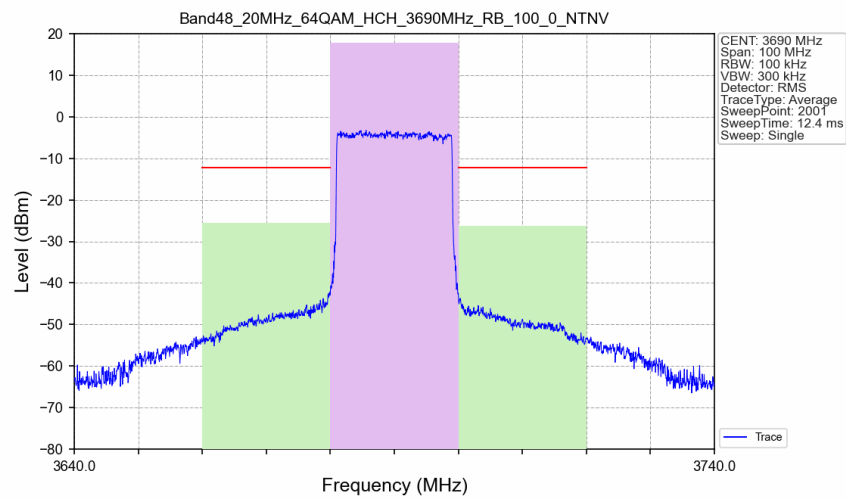
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	18.73	/	/	/	/
Adjacent	-20	20.00	-28.13	-46.86	-30	16.86	Pass
Adjacent	20	20.00	-40.78	-59.51	-30	29.51	Pass

Band48 20MHz 64QAM HCH 3690MHz RB 1 99 NTV



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	18.99	/	/	/	/
Adjacent	-20	20.00	-40.79	-59.78	-30	29.78	Pass
Adjacent	20	20.00	-27.85	-46.84	-30	16.84	Pass

Band48 20MHz 64QAM HCH 3690MHz RB 100 0 NTV



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	20.00	17.83	/	/	/	/
Adjacent	-20	20.00	-25.59	-43.42	-30	13.42	Pass
Adjacent	20	20.00	-26.33	-44.16	-30	14.16	Pass

7. Field Strength of Spurious Radiation

LTE Band 48-Low channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
7102.0	-56.25	-40	-16.25	-62.58	4.92	11.25	Horizontal	Pass
10653.0	-55.64	-40	-15.64	-63.2	5.61	13.17	Horizontal	Pass
14204.0	-54.66	-40	-14.66	-62.66	6.46	14.46	Horizontal	Pass
7102.0	-60.23	-40	-20.23	-66.56	4.92	11.25	Vertical	Pass
10653.0	-55.55	-40	-15.55	-63.11	5.61	13.17	Vertical	Pass
14204.0	-54.76	-40	-14.76	-62.76	6.46	14.46	Vertical	Pass

LTE Band 48-Middle channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
7232.0	-59.88	-40	-19.88	-66.36	4.93	11.41	Horizontal	Pass
10848.0	-55.06	-40	-15.06	-62.57	5.71	13.22	Horizontal	Pass
14464.0	-53.63	-40	-13.63	-61.44	6.61	14.42	Horizontal	Pass
7232.0	-59.32	-40	-19.32	-65.8	4.93	11.41	Vertical	Pass
10848.0	-54.76	-40	-14.76	-62.27	5.71	13.22	Vertical	Pass
14464.0	-54.37	-40	-14.37	-62.18	6.61	14.42	Vertical	Pass

LTE Band 48-High channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
7362.0	-59.77	-40	-19.77	-66.41	4.93	11.57	Horizontal	Pass
11043.0	-55.38	-40	-15.38	-62.86	5.79	13.27	Horizontal	Pass
14724.0	-55.1	-40	-15.1	-62.73	6.83	14.46	Horizontal	Pass
7362.0	-58.24	-40	-18.24	-64.88	4.93	11.57	Vertical	Pass
11043.0	-55.19	-40	-15.19	-62.67	5.79	13.27	Vertical	Pass
14724.0	-54.79	-40	-14.79	-62.42	6.83	14.46	Vertical	Pass