Appendix-A LTE Band 48

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)
Band48	5MHz	QPSK	55265	1RB#0	20.12	22.12
Band48	5MHz	QPSK	55265	1RB#12	20.23	22.23
Band48	5MHz	QPSK	55265	1RB#24	20.07	22.07
Band48	5MHz	QPSK	55265	25RB#0	20.21	22.21
Band48	5MHz	16QAM	55265	1RB#0	19.49	21.49
Band48	5MHz	16QAM	55265	1RB#12	19.72	21.72
Band48	5MHz	16QAM	55265	1RB#24	19.25	21.25
Band48	5MHz	16QAM	55265	25RB#0	18.77	20.77
Band48	5MHz	64QAM	55265	1RB#0	18.34	20.34
Band48	5MHz	64QAM	55265	1RB#12	18.51	20.51
Band48	5MHz	64QAM	55265	1RB#24	18.55	20.55
Band48	5MHz	64QAM	55265	25RB#0	17.28	19.28
Band48	5MHz	256QAM	55265	1RB#0	15.83	17.83
Band48	5MHz	256QAM	55265	1RB#12	15.59	17.59
Band48	5MHz	256QAM	55265	1RB#24	15.16	17.16
Band48	5MHz	256QAM	55265	25RB#0	15.76	17.76
Band48	5MHz	QPSK	55990	1RB#0	20.12	22.12
Band48	5MHz	QPSK	55990	1RB#12	20.25	22.25
Band48	5MHz	QPSK	55990	1RB#24	20.17	22.17
Band48	5MHz	QPSK	55990	25RB#0	20.24	22.24
Band48	5MHz	16QAM	55990	1RB#0	19.64	21.64
Band48	5MHz	16QAM	55990	1RB#12	19.55	21.55
Band48	5MHz	16QAM	55990	1RB#24	19.52	21.52
Band48	5MHz	16QAM	55990	25RB#0	18.77	20.77
Band48	5MHz	64QAM	55990	1RB#0	18.48	20.48
Band48	5MHz	64QAM	55990	1RB#12	18.54	20.54
Band48	5MHz	64QAM	55990	1RB#24	18.29	20.29
Band48	5MHz	64QAM	55990	25RB#0	17.25	19.25
Band48	5MHz	256QAM	55990	1RB#0	15.47	17.47
Band48	5MHz	256QAM	55990	1RB#12	15.36	17.36
Band48	5MHz	256QAM	55990	1RB#24	15.25	17.25
Band48	5MHz	256QAM	55990	25RB#0	15.77	17.77
Band48	5MHz	QPSK	56715	1RB#0	19.91	21.91
Band48	5MHz	QPSK	56715	1RB#12	20.09	22.09
Band48	5MHz	QPSK	56715	1RB#24	20.01	22.01
Band48	5MHz	QPSK	56715	25RB#0	20.02	22.02
Band48	5MHz	16QAM	56715	1RB#0	19.21	21.21

Band48	5MHz	16QAM	56715	1RB#12	19.38	21.38
Band48	5MHz	16QAM	56715	1RB#24	19.44	21.44
Band48	5MHz	16QAM	56715	25RB#0	18.67	20.67
Band48	5MHz	64QAM	56715	1RB#0	17.93	19.93
Band48	5MHz	64QAM	56715	1RB#12	18.23	20.23
Band48	5MHz	64QAM	56715	1RB#24	18.34	20.34
Band48	5MHz	64QAM	56715	25RB#0	17.09	19.09
Band48	5MHz	256QAM	56715	1RB#0	15.17	17.17
Band48	5MHz	256QAM	56715	1RB#12	15.53	17.53
Band48	5MHz	256QAM	56715	1RB#24	15.15	17.15
Band48	5MHz	256QAM	56715	25RB#0	15.6	17.6
Band48	10MHz	QPSK	55290	1RB#0	20.3	22.3
Band48	10MHz	QPSK	55290	1RB#24	20.16	22.16
Band48	10MHz	QPSK	55290	1RB#49	20.18	22.18
Band48	10MHz	QPSK	55290	50RB#0	20.32	22.32
Band48	10MHz	16QAM	55290	1RB#0	19.79	21.79
Band48	10MHz	16QAM	55290	1RB#24	19.49	21.49
Band48	10MHz	16QAM	55290	1RB#49	19.71	21.71
Band48	10MHz	16QAM	55290	50RB#0	18.8	20.8
Band48	10MHz	64QAM	55290	1RB#0	18.5	20.5
Band48	10MHz	64QAM	55290	1RB#24	18.71	20.71
Band48	10MHz	64QAM	55290	1RB#49	18.53	20.53
Band48	10MHz	64QAM	55290	50RB#0	17.37	19.37
Band48	10MHz	256QAM	55290	1RB#0	15.36	17.36
Band48	10MHz	256QAM	55290	1RB#24	15.44	17.44
Band48	10MHz	256QAM	55290	1RB#49	15.42	17.42
Band48	10MHz	256QAM	55290	50RB#0	15.88	17.88
Band48	10MHz	QPSK	55990	1RB#0	20.14	22.14
Band48	10MHz	QPSK	55990	1RB#24	20.27	22.27
Band48	10MHz	QPSK	55990	1RB#49	20.17	22.17
Band48	10MHz	QPSK	55990	50RB#0	20.3	22.3
Band48	10MHz	16QAM	55990	1RB#0	19.65	21.65
Band48	10MHz	16QAM	55990	1RB#24	19.59	21.59
Band48	10MHz	16QAM	55990	1RB#49	19.61	21.61
Band48	10MHz	16QAM	55990	50RB#0	18.78	20.78
Band48	10MHz	64QAM	55990	1RB#0	18.53	20.53
Band48	10MHz	64QAM	55990	1RB#24	18.47	20.47
Band48	10MHz	64QAM	55990	1RB#49	18.63	20.63
Band48	10MHz	64QAM	55990	50RB#0	17.26	19.26
Band48	10MHz	256QAM	55990	1RB#0	15.29	17.29
Band48	10MHz	256QAM	55990	1RB#24	15.25	17.25
Band48	10MHz	256QAM	55990	1RB#49	15.44	17.44
Band48	10MHz	256QAM	55990	50RB#0	15.87	17.87
Band48	10MHz	QPSK	56690	1RB#0	19.86	21.86
Band48	10MHz	QPSK	56690	1RB#24	19.95	21.95

Band48	10MHz	QPSK	56690	1RB#49	20	22
Band48	10MHz	QPSK	56690	50RB#0	20.07	22.07
Band48	10MHz	16QAM	56690	1RB#0	19.21	21.21
Band48	10MHz	16QAM	56690	1RB#24	19.31	21.31
Band48	10MHz	16QAM	56690	1RB#49	19.51	21.51
Band48	10MHz	16QAM	56690	50RB#0	18.55	20.55
Band48	10MHz	64QAM	56690	1RB#0	18.12	20.12
Band48	10MHz	64QAM	56690	1RB#24	18.27	20.27
Band48	10MHz	64QAM	56690	1RB#49	18.49	20.49
Band48	10MHz	64QAM	56690	50RB#0	17.03	19.03
Band48	10MHz	256QAM	56690	1RB#0	15.15	17.15
Band48	10MHz	256QAM	56690	1RB#24	15.18	17.18
Band48	10MHz	256QAM	56690	1RB#49	15.15	17.15
Band48	10MHz	256QAM	56690	50RB#0	15.61	17.61
Band48	15MHz	QPSK	55315	1RB#0	19.72	21.72
Band48	15MHz	QPSK	55315	1RB#38	19.8	21.8
Band48	15MHz	QPSK	55315	1RB#74	19.92	21.92
Band48	15MHz	QPSK	55315	75RB#0	20.16	22.16
Band48	15MHz	16QAM	55315	1RB#0	19.3	21.3
Band48	15MHz	16QAM	55315	1RB#38	19.12	21.12
Band48	15MHz	16QAM	55315	1RB#74	19.59	21.59
Band48	15MHz	16QAM	55315	75RB#0	18.46	20.46
Band48	15MHz	64QAM	55315	1RB#0	18.21	20.21
Band48	15MHz	64QAM	55315	1RB#38	18.37	20.37
Band48	15MHz	64QAM	55315	1RB#74	18.32	20.32
Band48	15MHz	64QAM	55315	75RB#0	17.1	19.1
Band48	15MHz	256QAM	55315	1RB#0	14.98	16.98
Band48	15MHz	256QAM	55315	1RB#38	15.08	17.08
Band48	15MHz	256QAM	55315	1RB#74	15.08	17.08
Band48	15MHz	256QAM	55315	75RB#0	15.48	17.48
Band48	15MHz	QPSK	55990	1RB#0	19.79	21.79
Band48	15MHz	QPSK	55990	1RB#38	20.04	22.04
Band48	15MHz	QPSK	55990	1RB#74	20.04	22.04
Band48	15MHz	QPSK	55990	75RB#0	20.09	22.09
Band48	15MHz	16QAM	55990	1RB#0	19.03	21.03
Band48	15MHz	16QAM	55990	1RB#38	19.3	21.3
Band48	15MHz	16QAM	55990	1RB#74	19.49	21.49
Band48	15MHz	16QAM	55990	75RB#0	18.56	20.56
Band48	15MHz	64QAM	55990	1RB#0	18.06	20.06
Band48	15MHz	64QAM	55990	1RB#38	18.19	20.19
Band48	15MHz	64QAM	55990	1RB#74	18.48	20.48
Band48	15MHz	64QAM	55990	75RB#0	17	19
Band48	15MHz	256QAM	55990	1RB#0	15.12	17.12
Band48	15MHz	256QAM	55990	1RB#38	15.13	17.13
Band48	15MHz	256QAM	55990	1RB#74	15.08	17.08

Band48	15MHz	256QAM	55990	75RB#0	15.5	17.5
Band48	15MHz	QPSK	56665	1RB#0	19.98	21.98
Band48	15MHz	QPSK	56665	1RB#38	20.11	22.11
Band48	15MHz	QPSK	56665	1RB#74	20.12	22.12
Band48	15MHz	QPSK	56665	75RB#0	20.28	22.28
Band48	15MHz	16QAM	56665	1RB#0	19.47	21.47
Band48	15MHz	16QAM	56665	1RB#38	19.67	21.67
Band48	15MHz	16QAM	56665	1RB#74	19.14	21.14
Band48	15MHz	16QAM	56665	75RB#0	18.77	20.77
Band48	15MHz	64QAM	56665	1RB#0	18.36	20.36
Band48	15MHz	64QAM	56665	1RB#38	18.34	20.34
Band48	15MHz	64QAM	56665	1RB#74	18.53	20.53
Band48	15MHz	64QAM	56665	75RB#0	17.17	19.17
Band48	15MHz	256QAM	56665	1RB#0	15.82	17.82
Band48	15MHz	256QAM	56665	1RB#38	15.58	17.58
Band48	15MHz	256QAM	56665	1RB#74	15.11	17.11
Band48	15MHz	256QAM	56665	75RB#0	15.62	17.62
Band48	20MHz	QPSK	55340	1RB#0	20.16	22.16
Band48	20MHz	QPSK	55340	1RB#49	20.3	22.3
Band48	20MHz	QPSK	55340	1RB#99	20.03	22.03
Band48	20MHz	QPSK	55340	100RB#0	20.02	22.02
Band48	20MHz	16QAM	55340	1RB#0	19.54	21.54
Band48	20MHz	16QAM	55340	1RB#49	19.78	21.78
Band48	20MHz	16QAM	55340	1RB#99	19.3	21.3
Band48	20MHz	16QAM	55340	100RB#0	18.58	20.58
Band48	20MHz	64QAM	55340	1RB#0	18.25	20.25
Band48	20MHz	64QAM	55340	1RB#49	18.55	20.55
Band48	20MHz	64QAM	55340	1RB#99	18.44	20.44
Band48	20MHz	64QAM	55340	100RB#0	17.21	19.21
Band48	20MHz	256QAM	55340	1RB#0	15.78	17.78
Band48	20MHz	256QAM	55340	1RB#49	15.42	17.42
Band48	20MHz	256QAM	55340	1RB#99	15.06	17.06
Band48	20MHz	256QAM	55340	100RB#0	15.85	17.85
Band48	20MHz	QPSK	55990	1RB#0	20.08	22.08
Band48	20MHz	QPSK	55990	1RB#49	20.23	22.23
Band48	20MHz	QPSK	55990	1RB#99	19.93	21.93
Band48	20MHz	QPSK	55990	100RB#0	20.17	22.17
Band48	20MHz	16QAM	55990	1RB#0	19.5	21.5
Band48	20MHz	16QAM	55990	1RB#49	19.61	21.61
Band48	20MHz	16QAM	55990	1RB#99	19.19	21.19
Band48	20MHz	16QAM	55990	100RB#0	18.74	20.74
Band48	20MHz	64QAM	55990	1RB#0	18.3	20.3
Band48	20MHz	64QAM	55990	1RB#49	18.46	20.46
Band48	20MHz	64QAM	55990	1RB#99	18.49	20.49
Band48	20MHz	64QAM	55990	100RB#0	17.3	19.3

Band48	20MHz	256QAM	55990	1RB#0	15.66	17.66
Band48	20MHz	256QAM	55990	1RB#49	15.39	17.39
Band48	20MHz	256QAM	55990	1RB#99	15.19	17.19
Band48	20MHz	256QAM	55990	100RB#0	15.85	17.85
Band48	20MHz	QPSK	56640	1RB#0	20.2	22.2
Band48	20MHz	QPSK	56640	1RB#49	20.08	22.08
Band48	20MHz	QPSK	56640	1RB#99	19.98	21.98
Band48	20MHz	QPSK	56640	100RB#0	20.08	22.08
Band48	20MHz	16QAM	56640	1RB#0	19.55	21.55
Band48	20MHz	16QAM	56640	1RB#49	19.53	21.53
Band48	20MHz	16QAM	56640	1RB#99	19.18	21.18
Band48	20MHz	16QAM	56640	100RB#0	18.61	20.61
Band48	20MHz	64QAM	56640	1RB#0	18.24	20.24
Band48	20MHz	64QAM	56640	1RB#49	18.55	20.55
Band48	20MHz	64QAM	56640	1RB#99	18.62	20.62
Band48	20MHz	64QAM	56640	100RB#0	17.14	19.14
Band48	20MHz	256QAM	56640	1RB#0	15.88	17.88
Band48	20MHz	256QAM	56640	1RB#49	15.42	17.42
Band48	20MHz	256QAM	56640	1RB#99	15.08	17.08
Band48	20MHz	256QAM	56640	100RB#0	15.72	17.72

Maximum_power_spectral_density

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm/10MHz)	EIRP (dBm/10MHz)	Limit (dBm/10MHz)	Verdict
Band48	5MHz	QPSK	55265	1RB#0	20.83	22.83	23	PASS
Band48	5MHz	QPSK	55265	1RB#12	20.83	22.83	23	PASS
Band48	5MHz	QPSK	55265	1RB#24	20.74	22.74	23	PASS
Band48	5MHz	QPSK	55265	25RB#0	20.45	22.45	23	PASS
Band48	5MHz	QPSK	55990	1RB#0	20.86	22.86	23	PASS
Band48	5MHz	QPSK	55990	1RB#12	20.82	22.82	23	PASS
Band48	5MHz	QPSK	55990	1RB#24	20.73	22.73	23	PASS
Band48	5MHz	QPSK	55990	25RB#0	20.51	22.51	23	PASS
Band48	5MHz	QPSK	56715	1RB#0	20.29	22.29	23	PASS
Band48	5MHz	QPSK	56715	1RB#12	20.34	22.34	23	PASS
Band48	5MHz	QPSK	56715	1RB#24	20.29	22.29	23	PASS
Band48	5MHz	QPSK	56715	25RB#0	20.14	22.14	23	PASS
Band48	10MHz	QPSK	55290	1RB#0	20.81	22.81	23	PASS
Band48	10MHz	QPSK	55290	1RB#24	20.84	22.84	23	PASS
Band48	10MHz	QPSK	55290	1RB#49	20.83	22.83	23	PASS
Band48	10MHz	QPSK	55290	50RB#0	19.92	21.92	23	PASS
Band48	10MHz	QPSK	55990	1RB#0	20.87	22.87	23	PASS
Band48	10MHz	QPSK	55990	1RB#24	20.83	22.83	23	PASS
Band48	10MHz	QPSK	55990	1RB#49	20.71	22.71	23	PASS
Band48	10MHz	QPSK	55990	50RB#0	19.87	21.87	23	PASS
Band48	10MHz	QPSK	56690	1RB#0	20.28	22.28	23	PASS
Band48	10MHz	QPSK	56690	1RB#24	20.3	22.3	23	PASS
Band48	10MHz	QPSK	56690	1RB#49	20.31	22.31	23	PASS
Band48	10MHz	QPSK	56690	50RB#0	19.49	21.49	23	PASS
Band48	15MHz	QPSK	55315	1RB#0	20.76	22.76	23	PASS
Band48	15MHz	QPSK	55315	1RB#38	20.84	22.84	23	PASS
Band48	15MHz	QPSK	55315	1RB#74	20.88	22.88	23	PASS
Band48	15MHz	QPSK	55315	75RB#0	17.54	19.54	23	PASS
Band48	15MHz	QPSK	55990	1RB#0	20.72	22.72	23	PASS
Band48	15MHz	QPSK	55990	1RB#38	20.9	22.9	23	PASS
Band48	15MHz	QPSK	55990	1RB#74	20.73	22.73	23	PASS
Band48	15MHz	QPSK	55990	75RB#0	17.4	19.4	23	PASS
Band48	15MHz	QPSK	56665	1RB#0	20.35	22.35	23	PASS
Band48	15MHz	QPSK	56665	1RB#38	20.19	22.19	23	PASS
Band48	15MHz	QPSK	56665	1RB#74	20.27	22.27	23	PASS
Band48	15MHz	QPSK	56665	75RB#0	17.03	19.03	23	PASS
Band48	20MHz	QPSK	55340	1RB#0	20.9	22.9	23	PASS
Band48	20MHz	QPSK	55340	1RB#49	20.77	22.77	23	PASS
Band48	20MHz	QPSK	55340	1RB#99	20.93	22.93	23	PASS

Band48	20MHz	QPSK	55340	100RB#0	17.18	19.18	23	PASS
Band48	20MHz	QPSK	55990	1RB#0	20.76	22.76	23	PASS
Band48	20MHz	QPSK	55990	1RB#49	20.81	22.81	23	PASS
Band48	20MHz	QPSK	55990	1RB#99	20.6	22.6	23	PASS
Band48	20MHz	QPSK	55990	100RB#0	17.18	19.18	23	PASS
Band48	20MHz	QPSK	56640	1RB#0	20.49	22.49	23	PASS
Band48	20MHz	QPSK	56640	1RB#49	20.2	22.2	23	PASS
Band48	20MHz	QPSK	56640	1RB#99	20.32	22.32	23	PASS
Band48	20MHz	QPSK	56640	100RB#0	16.7	18.7	23	PASS

Adjacent Channel Leakage Ratio

Test Graphs

Band48-5MHz-QPSK-55265-1RB#0-PASS

Band48-5MHz-QPSK-55265-1RB#24-PASS

Band48-5MHz-QPSK-55265-25RB#0-PASS

Band48-5MHz-QPSK-55990-1RB#0-PASS

Band48-5MHz-QPSK-55990-1RB#24-PASS

Band48-5MHz-QPSK-55990-25RB#0-PASS

Band48-5MHz-QPSK-56715-1RB#0-PASS

Band48-5MHz-QPSK-56715-1RB#24-PASS

Band48-5MHz-QPSK-56715-25RB#0-PASS

Band48-10MHz-QPSK-55290-1RB#0-PASS


Band48-10MHz-QPSK-55290-1RB#49-PASS

Band48-10MHz-QPSK-55290-50RB#0-PASS
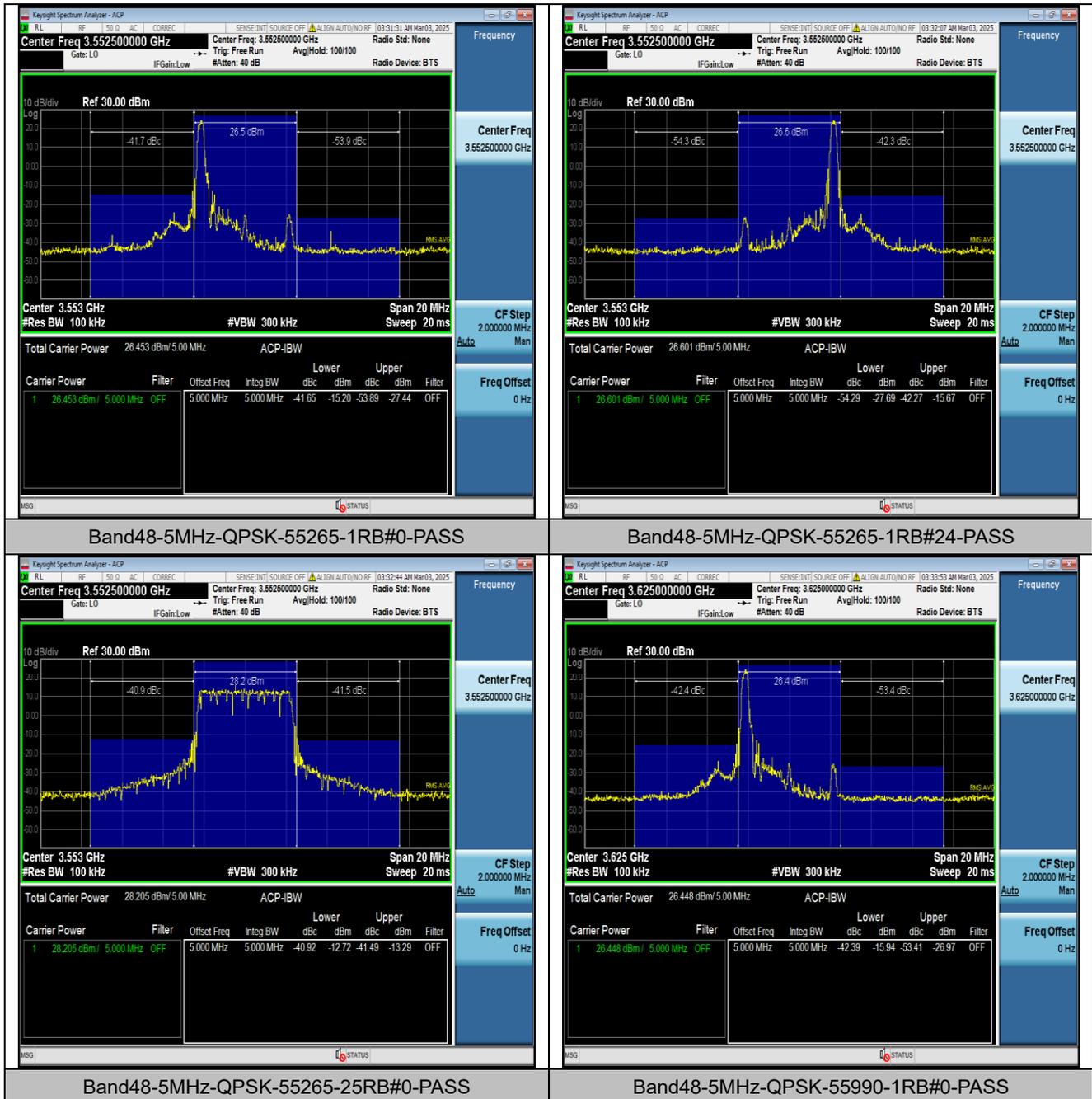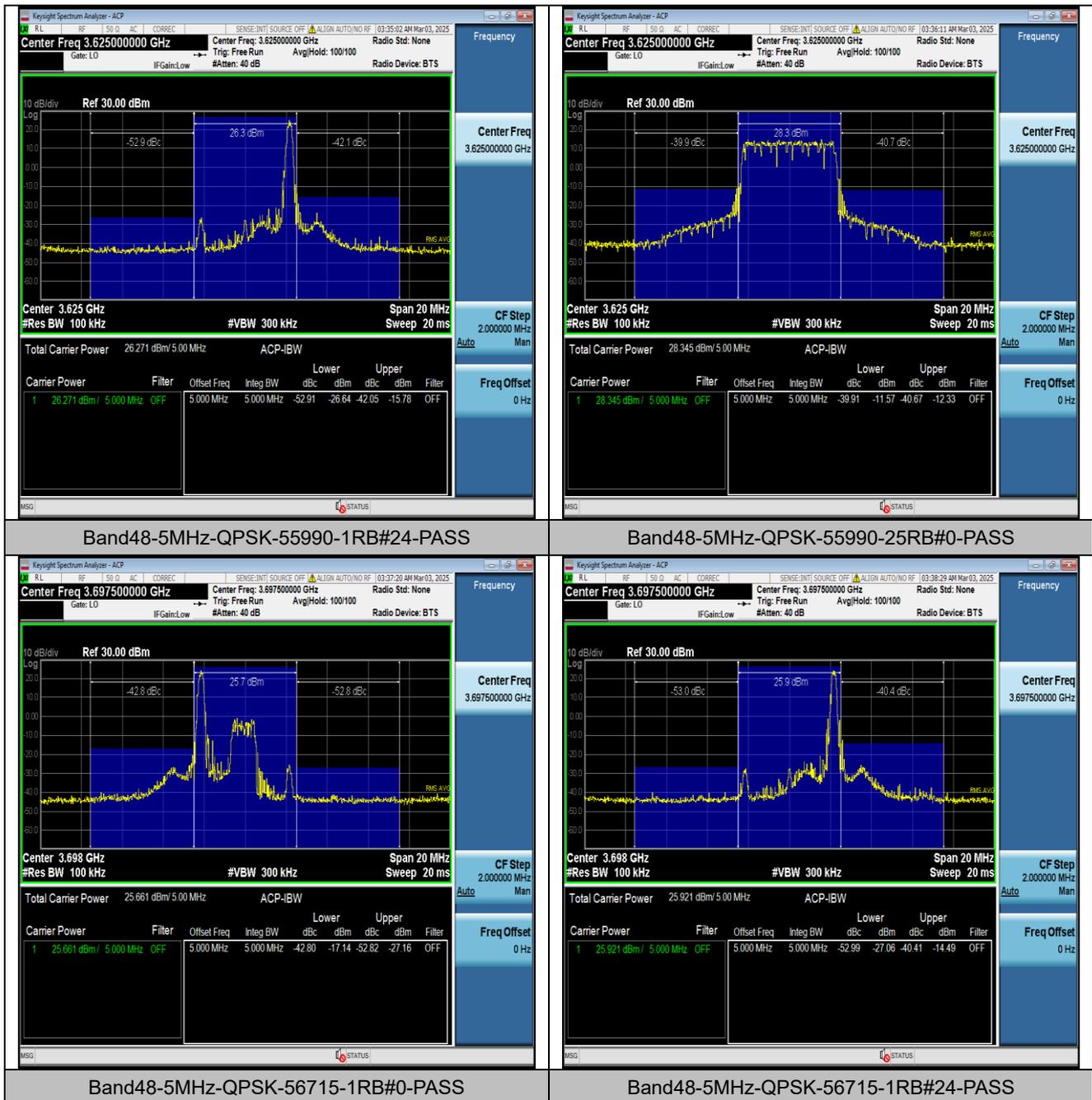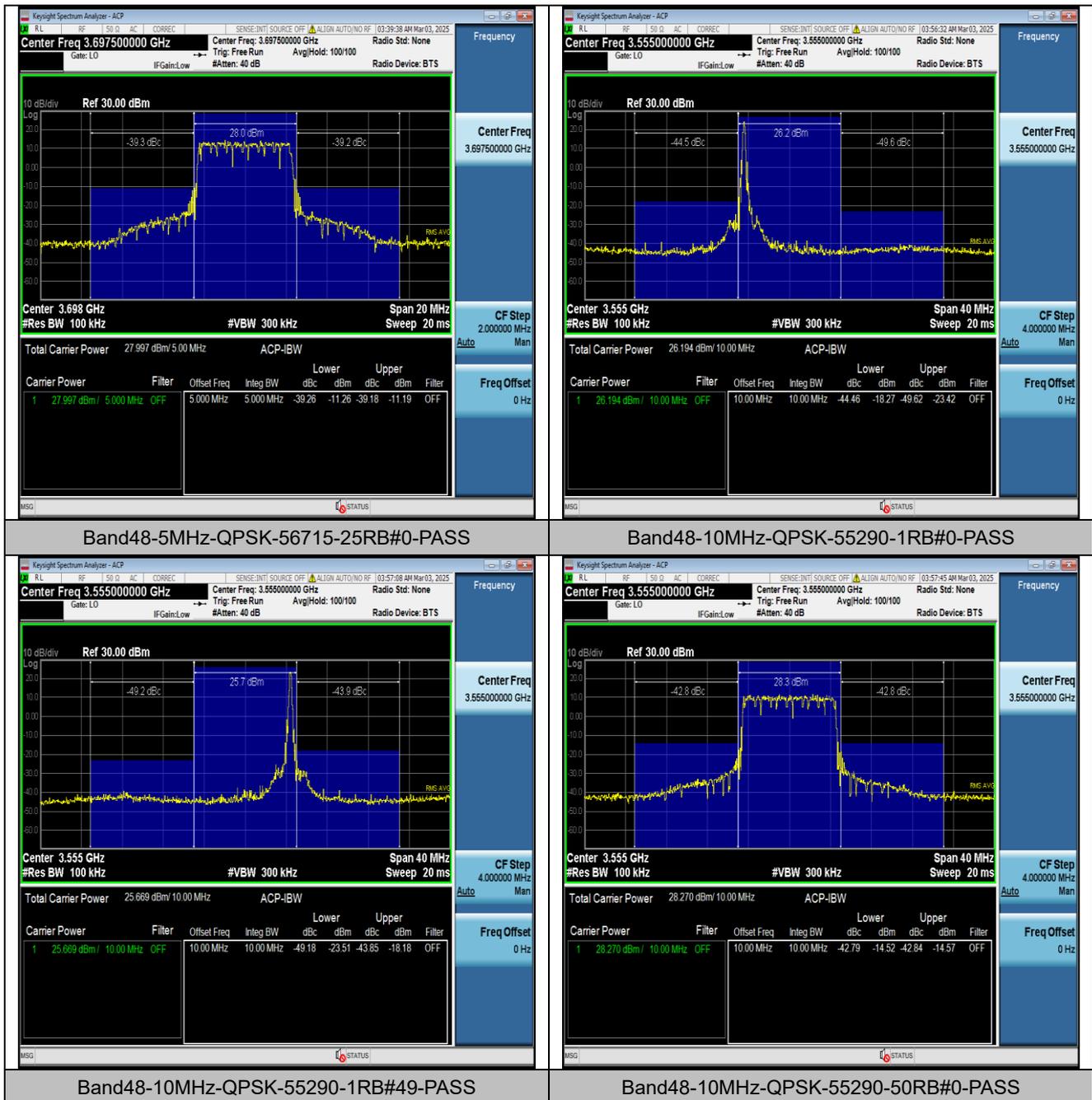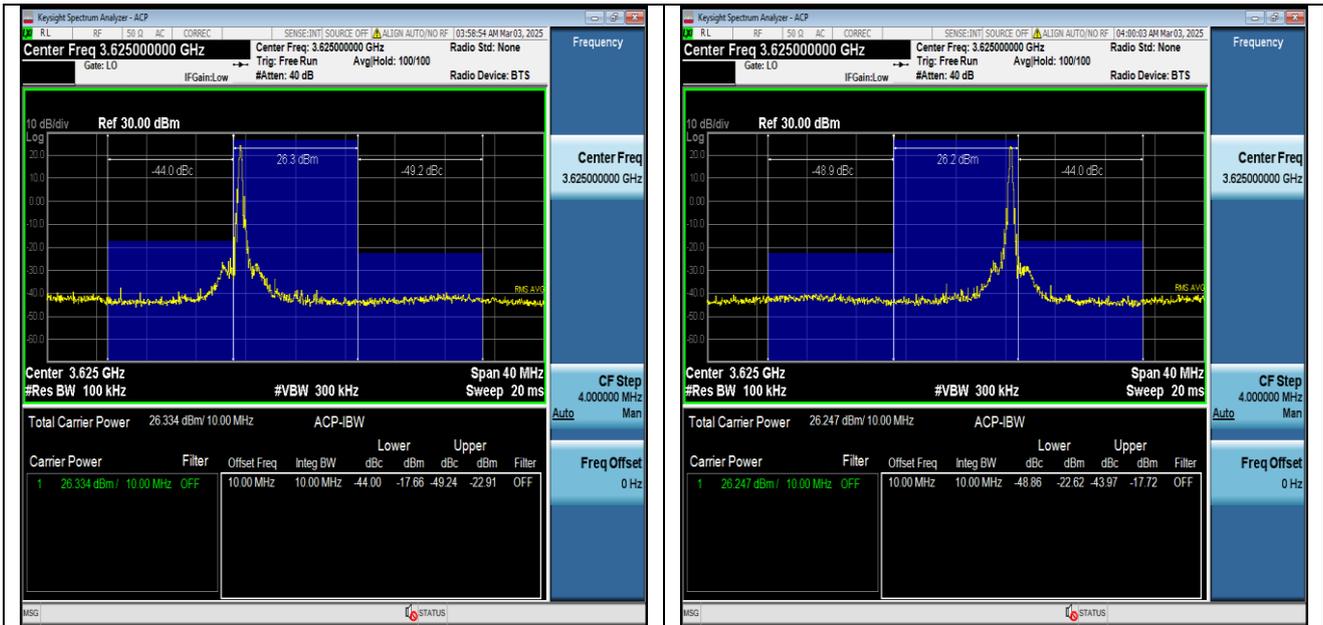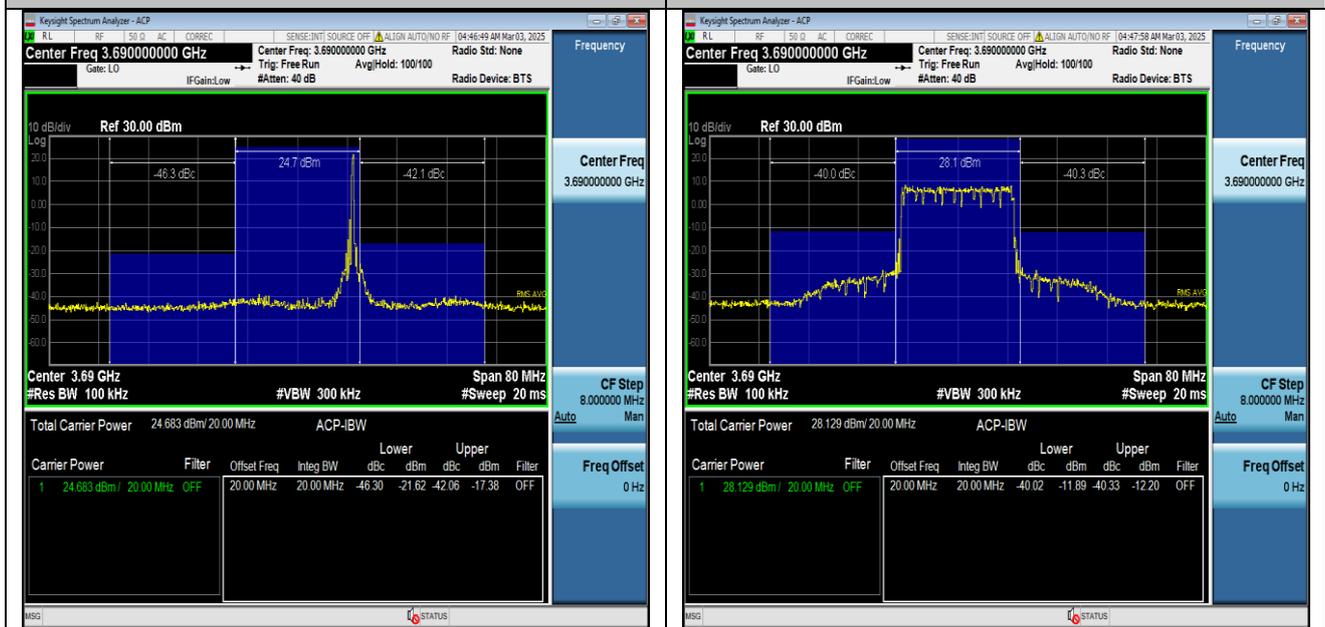
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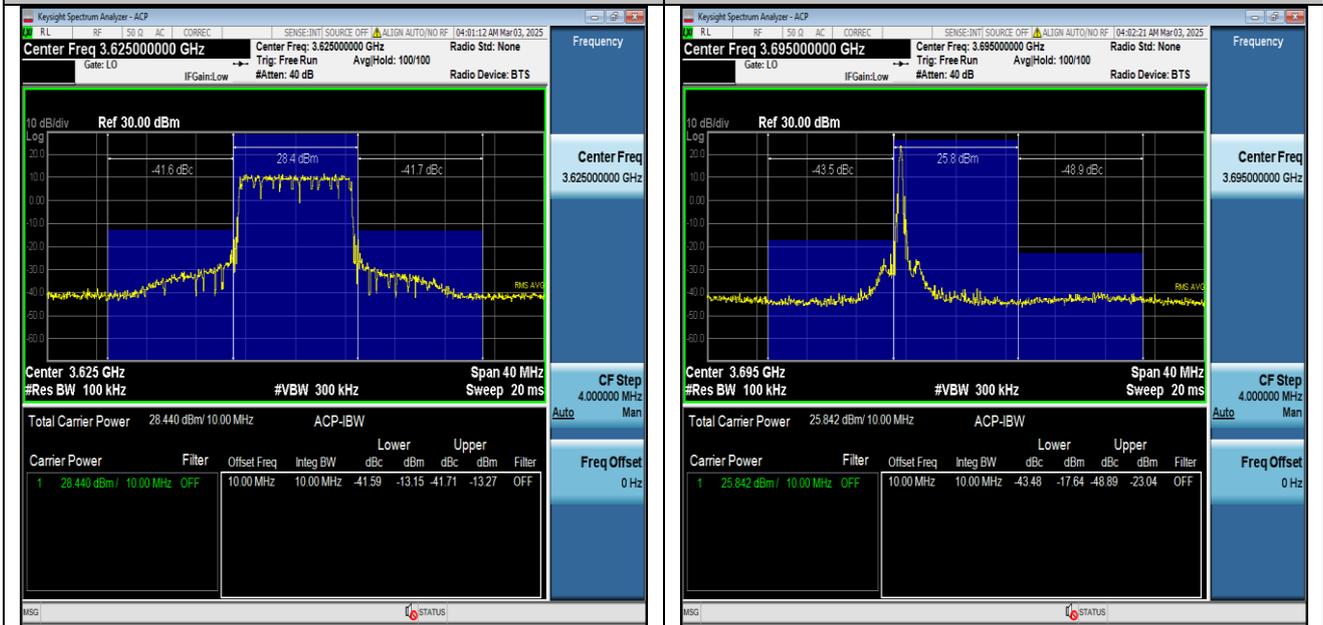
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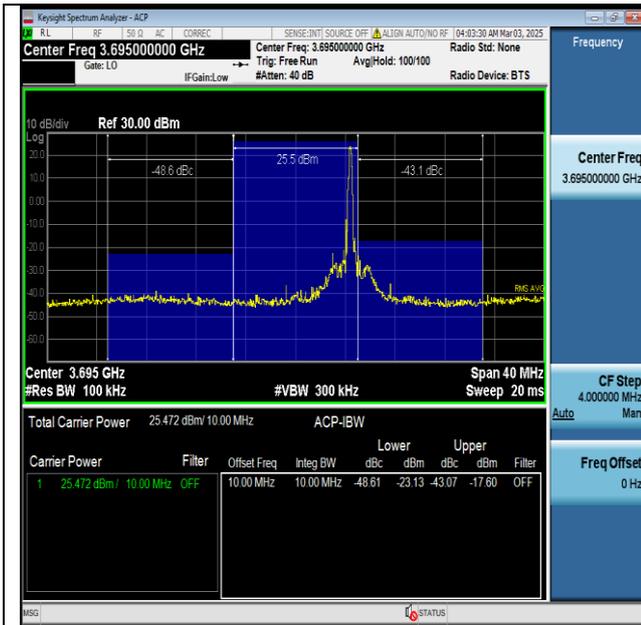
Band48-10MHz-QPSK-56690-1RB#49-PASS

Band48-10MHz-QPSK-56690-50RB#0-PASS
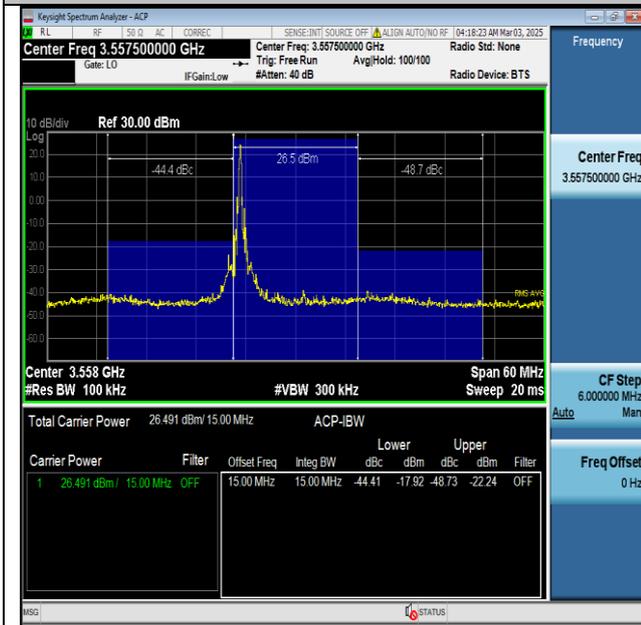
Band48-15MHz-QPSK-55315-1RB#0-PASS
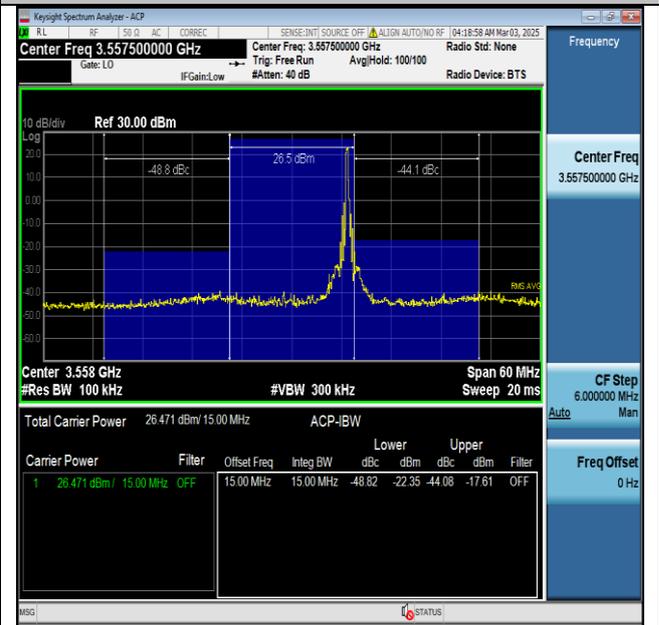
Band48-15MHz-QPSK-55315-1RB#74-PASS
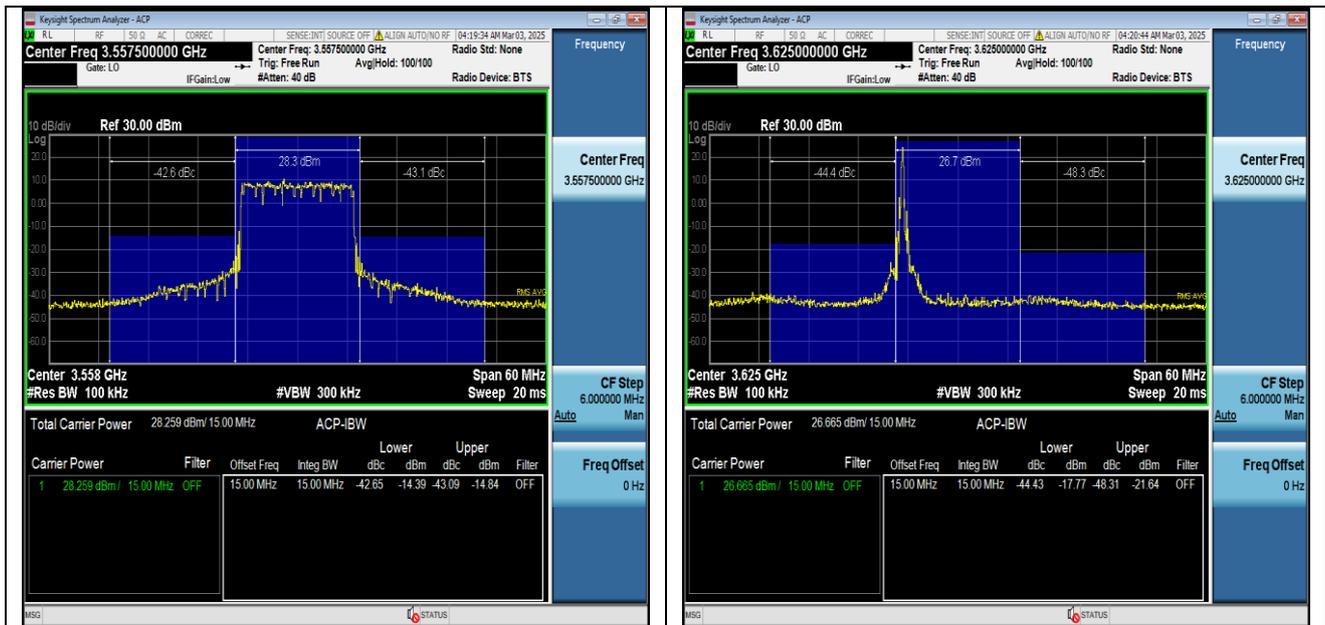
Band48-15MHz-QPSK-55315-75RB#0-PASS

Band48-15MHz-QPSK-55990-1RB#0-PASS
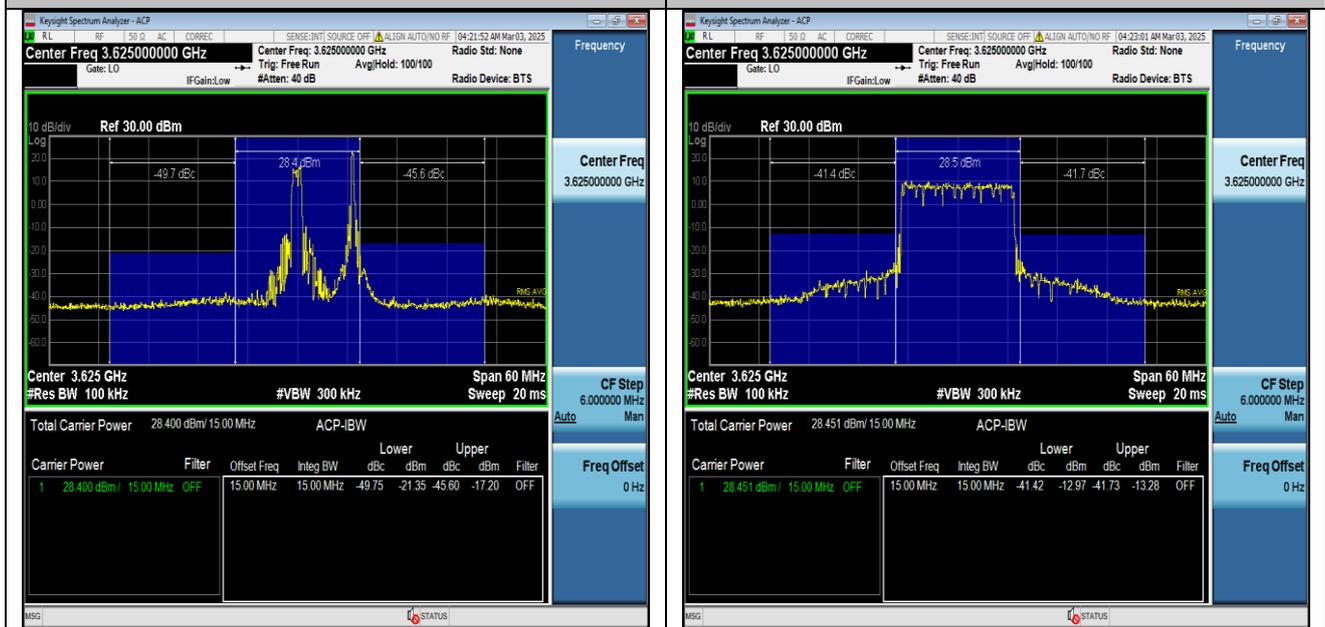
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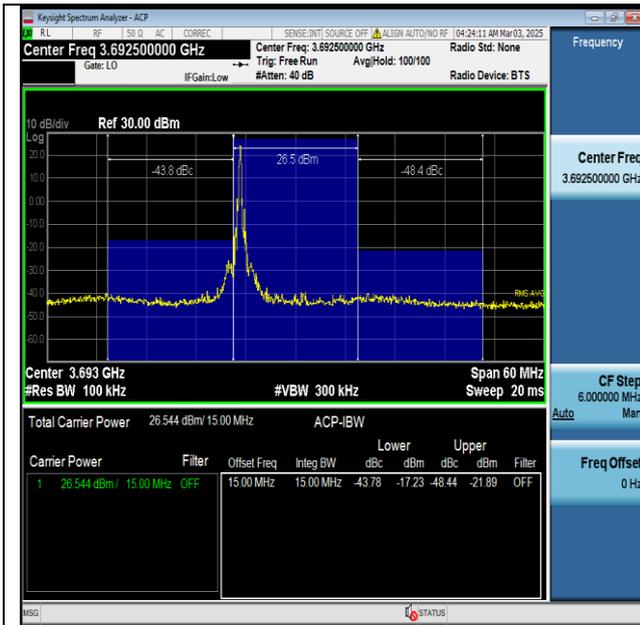
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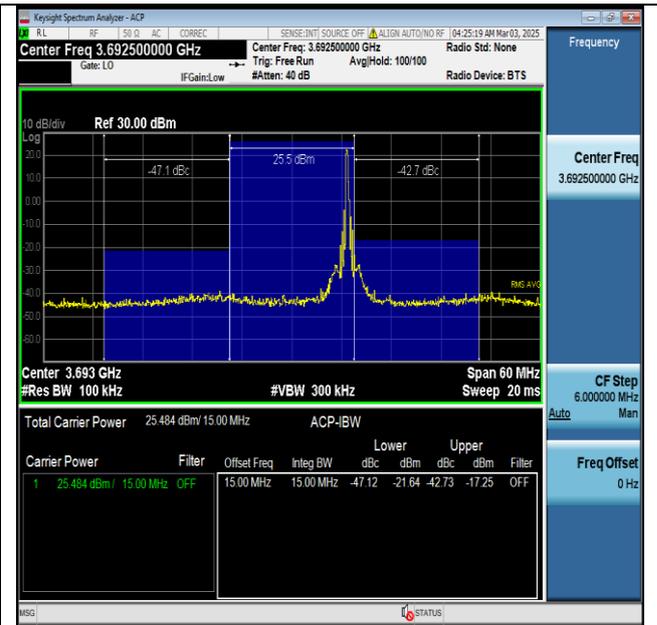
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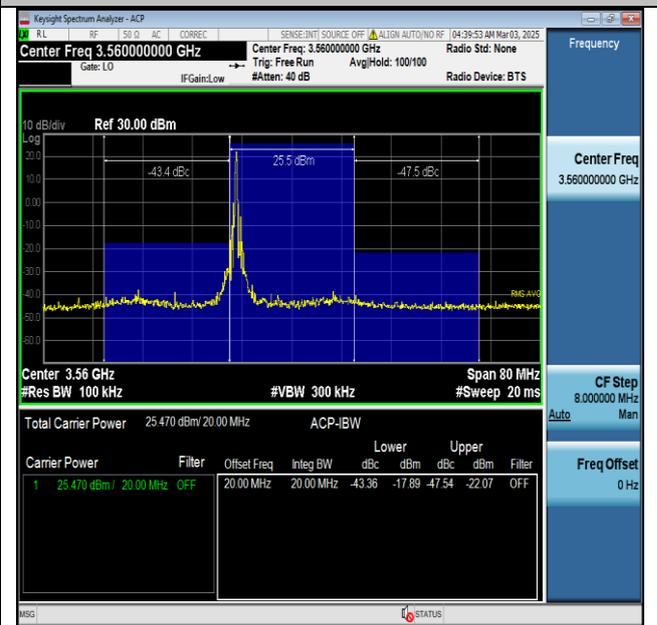
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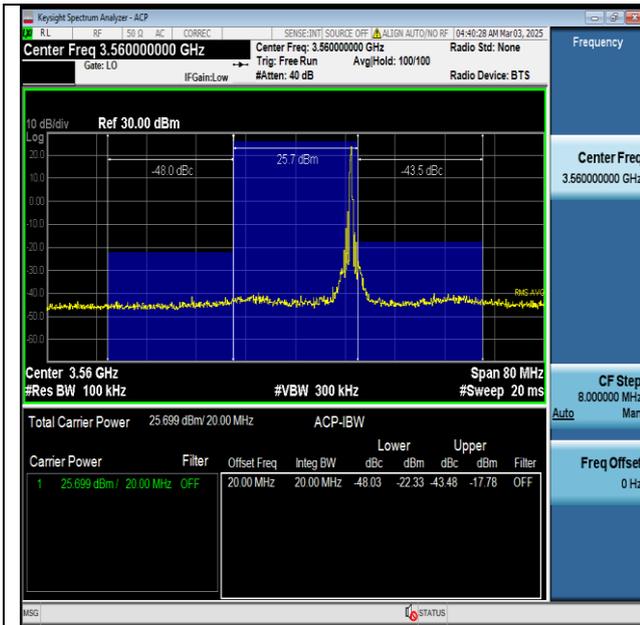
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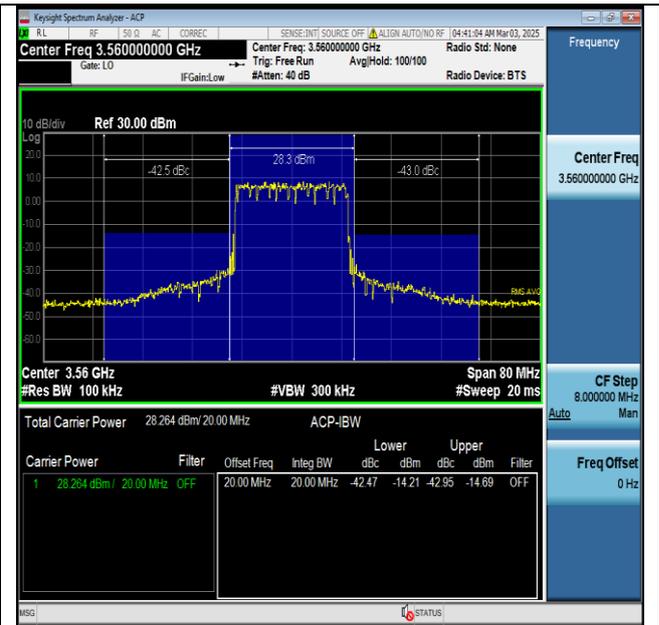
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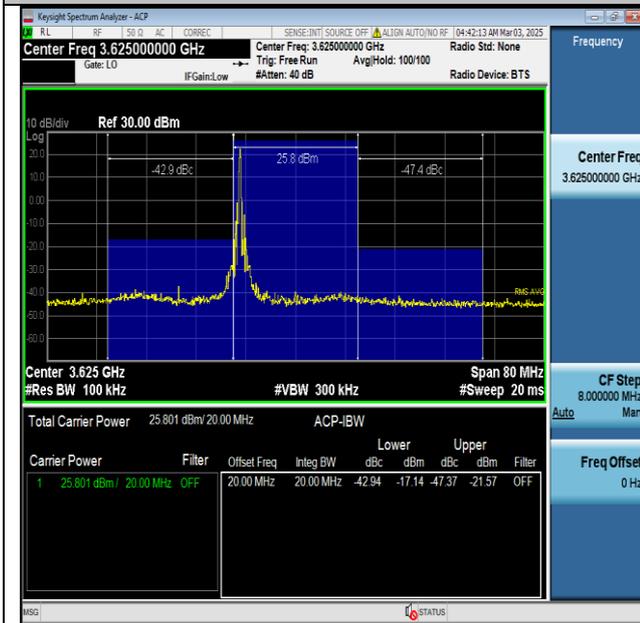
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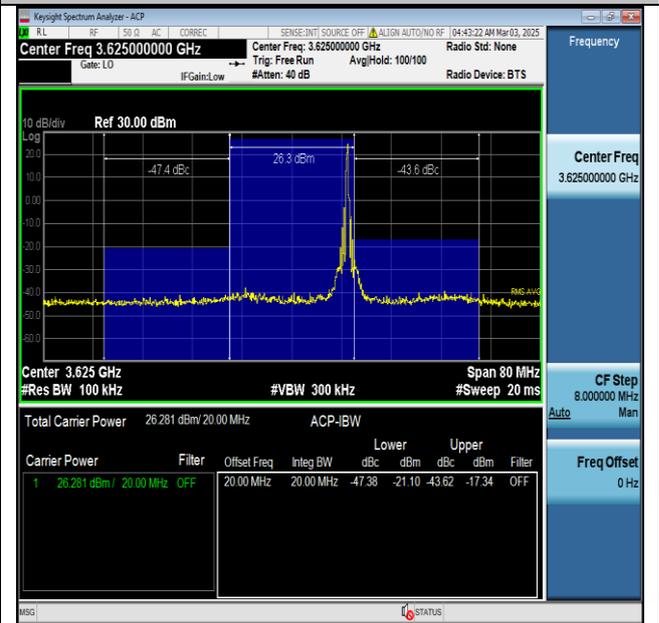
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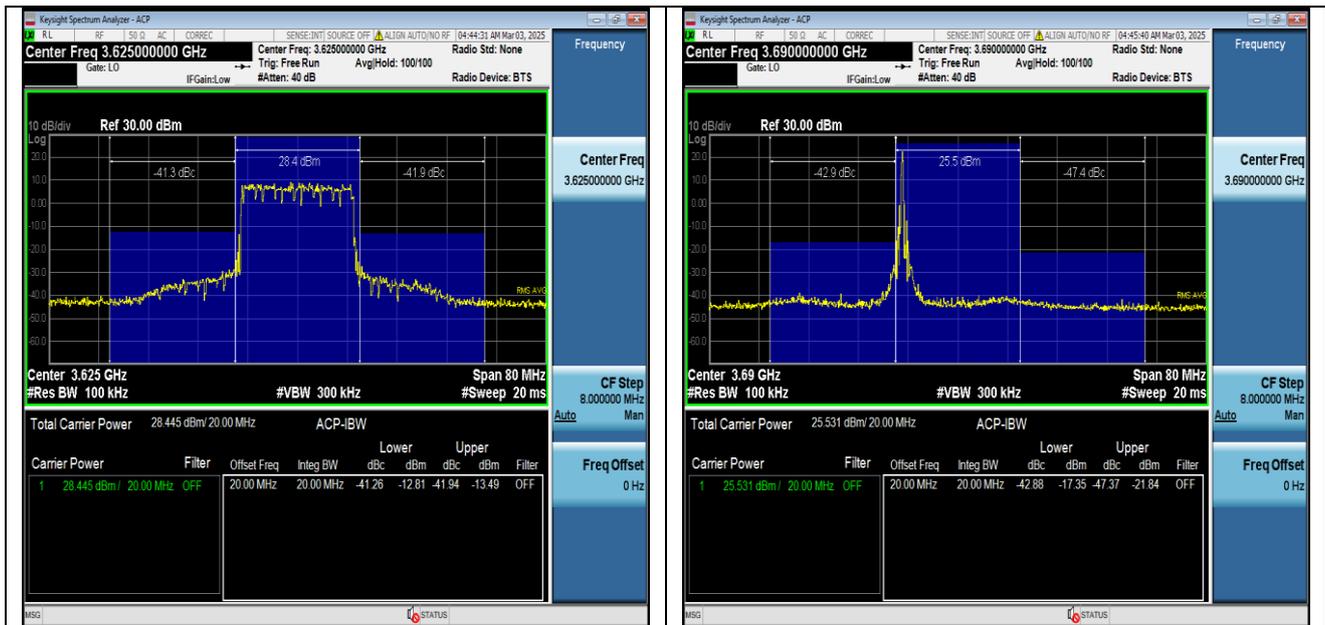
Band48-20MHz-QPSK-55990-100RB#0-PASS

Band48-20MHz-QPSK-56640-1RB#0-PASS
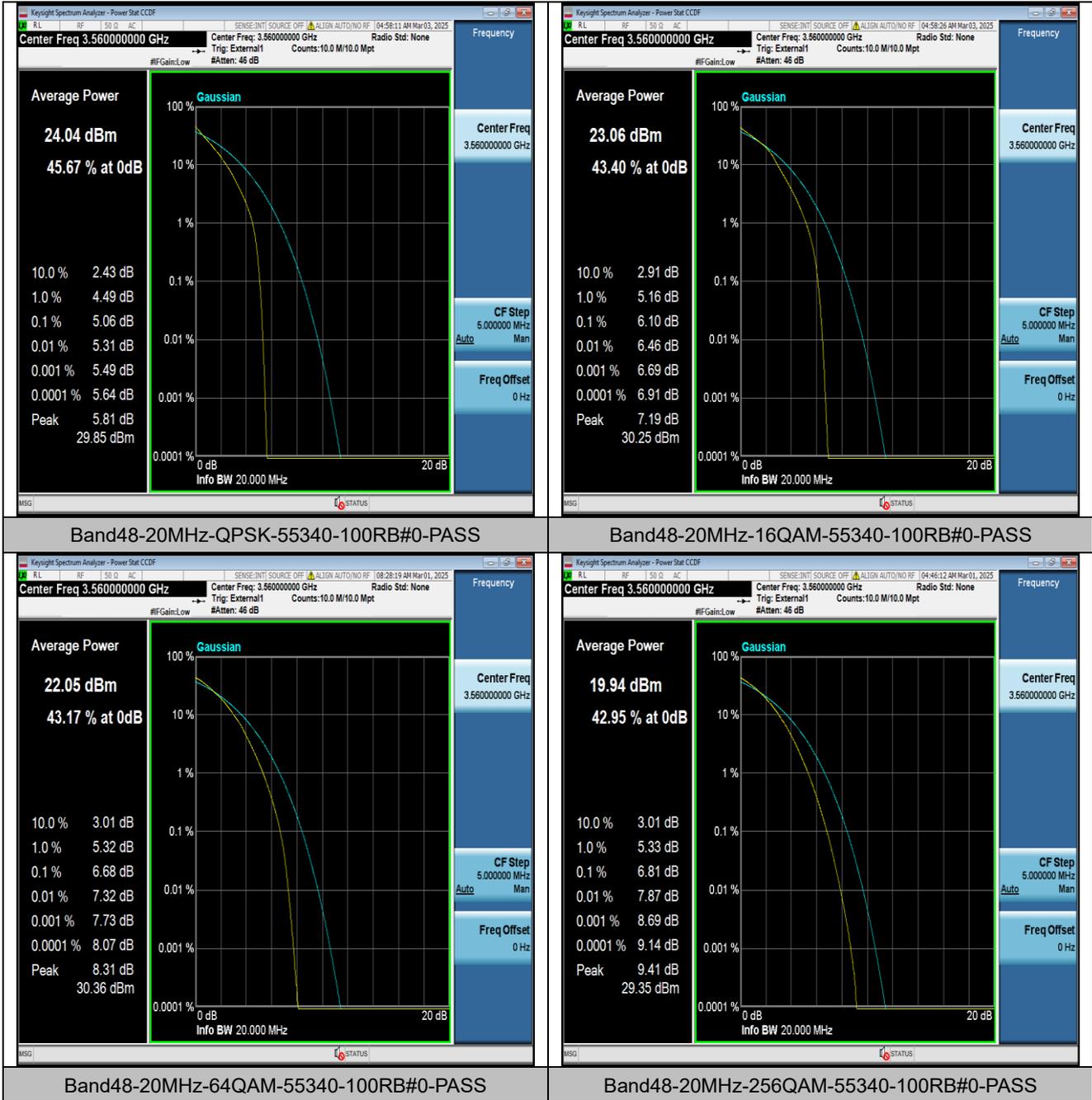

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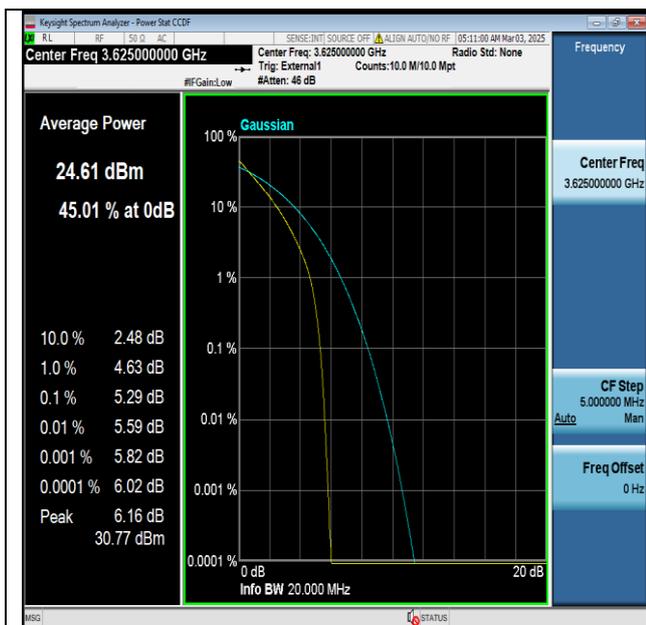

Band48-20MHz-QPSK-56640-100RB#0-PASS

Peak-to-Average Ratio(CCDF)

Test Result

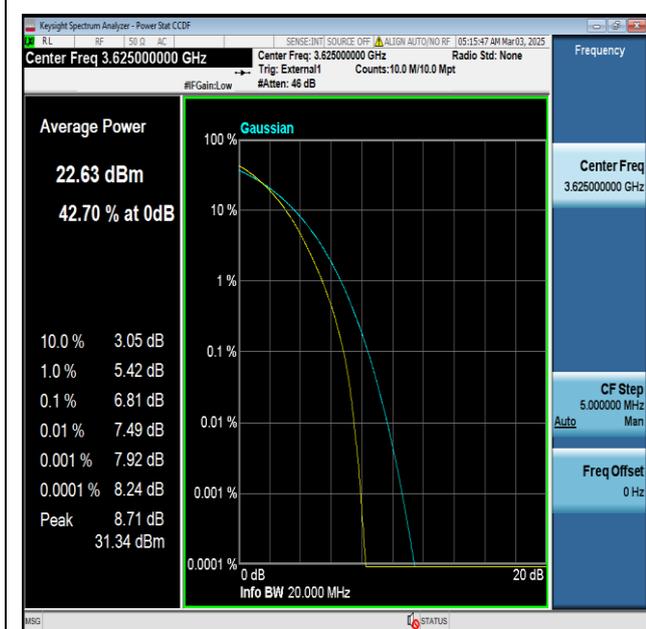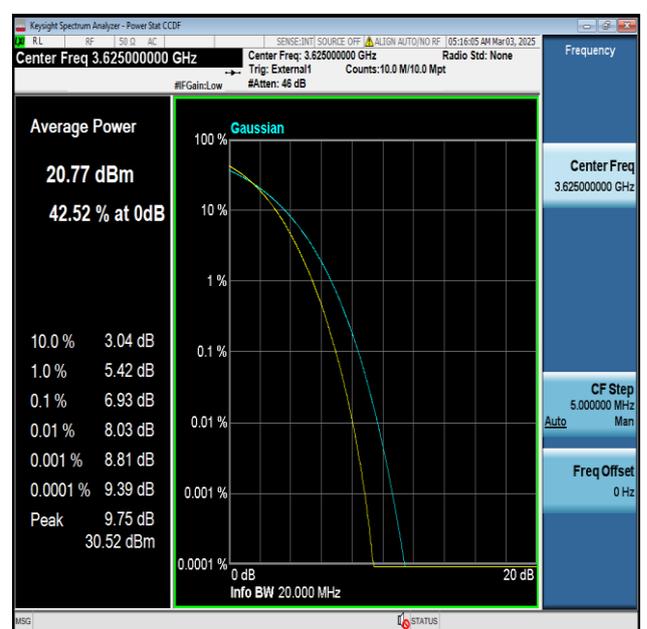| Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
Band48	20MHz	QPSK	55340	100RB#0	5.06	13	PASS
Band48	20MHz	16QAM	55340	100RB#0	6.10	13	PASS
Band48	20MHz	64QAM	55340	100RB#0	6.68	13	PASS
Band48	20MHz	256QAM	55340	100RB#0	6.81	13	PASS
Band48	20MHz	QPSK	55990	100RB#0	5.29	13	PASS
Band48	20MHz	16QAM	55990	100RB#0	6.27	13	PASS
Band48	20MHz	64QAM	55990	100RB#0	6.81	13	PASS
Band48	20MHz	256QAM	55990	100RB#0	6.93	13	PASS
Band48	20MHz	QPSK	56640	100RB#0	5.28	13	PASS
Band48	20MHz	16QAM	56640	100RB#0	6.29	13	PASS
Band48	20MHz	64QAM	56640	100RB#0	6.86	13	PASS
Band48	20MHz	256QAM	56640	100RB#0	6.97	13	PASS

Test Graphs

Band48-20MHz-QPSK-55340-100RB#0-PASS
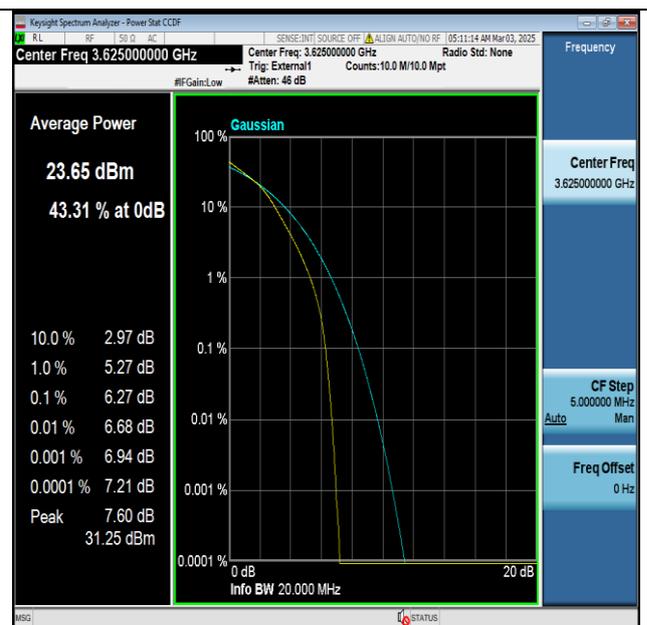
Band48-20MHz-16QAM-55340-100RB#0-PASS

Band48-20MHz-64QAM-55340-100RB#0-PASS

Band48-20MHz-256QAM-55340-100RB#0-PASS

Band48-20MHz-QPSK-55990-100RB#0-PASS	Band48-20MHz-16QAM-55990-100RB#0-PASS
Band48-20MHz-64QAM-55990-100RB#0-PASS	Band48-20MHz-256QAM-55990-100RB#0-PASS

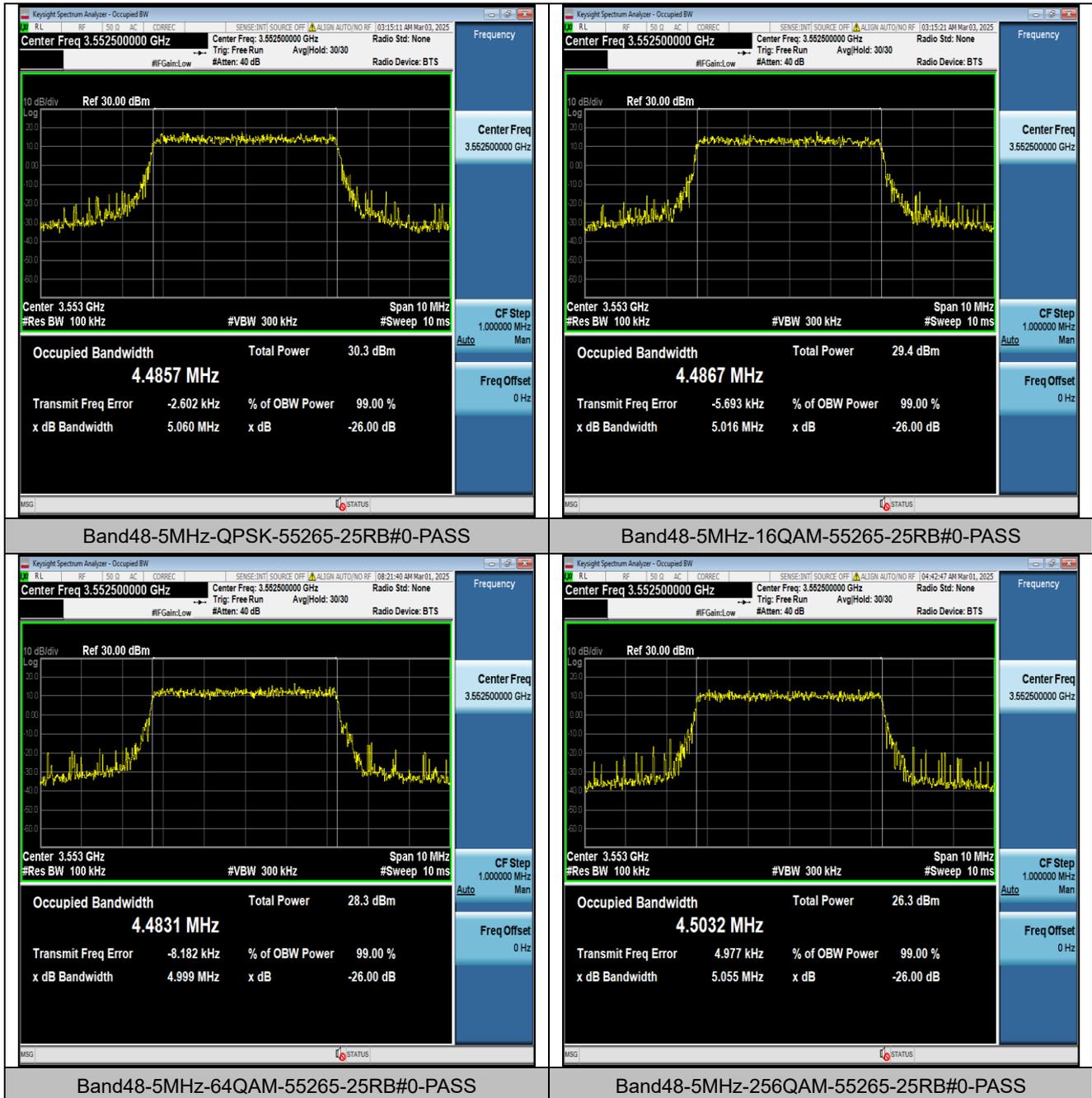|	
Band48-20MHz-QPSK-56640-100RB#0-PASS	Band48-20MHz-16QAM-56640-100RB#0-PASS
Band48-20MHz-64QAM-56640-100RB#0-PASS	Band48-20MHz-256QAM-56640-100RB#0-PASS
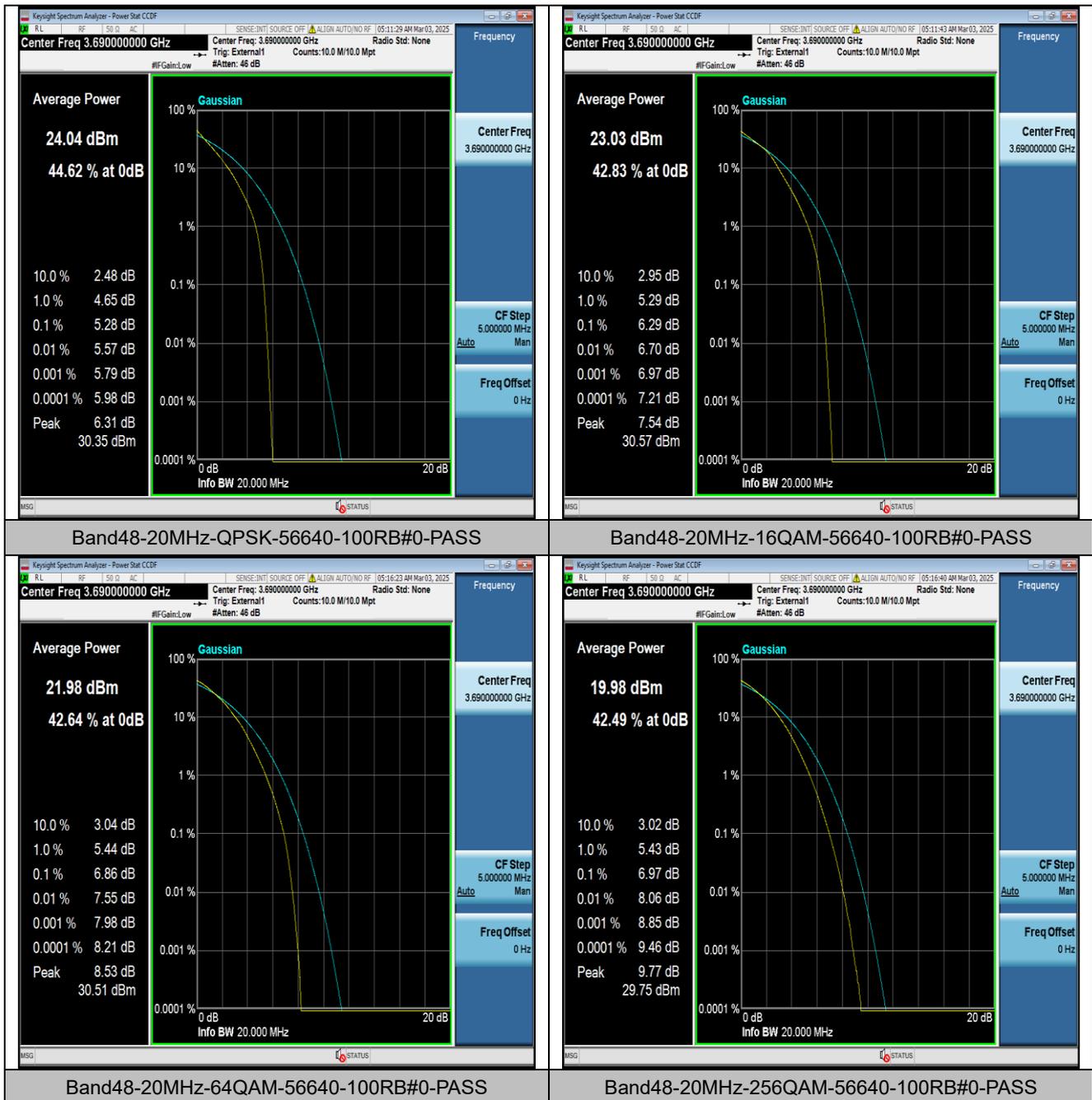
26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
Band48	5MHz	QPSK	55265	25RB#0	4.4857	5.060	PASS
Band48	5MHz	16QAM	55265	25RB#0	4.4867	5.016	PASS
Band48	5MHz	64QAM	55265	25RB#0	4.4831	4.999	PASS
Band48	5MHz	256QAM	55265	25RB#0	4.5032	5.055	PASS
Band48	5MHz	QPSK	55990	25RB#0	4.4927	5.225	PASS
Band48	5MHz	16QAM	55990	25RB#0	4.4991	4.937	PASS
Band48	5MHz	64QAM	55990	25RB#0	4.4731	5.090	PASS
Band48	5MHz	256QAM	55990	25RB#0	4.4893	5.262	PASS
Band48	5MHz	QPSK	56715	25RB#0	4.5001	5.519	PASS
Band48	5MHz	16QAM	56715	25RB#0	4.5012	4.946	PASS
Band48	5MHz	64QAM	56715	25RB#0	4.4714	5.335	PASS
Band48	5MHz	256QAM	56715	25RB#0	4.4603	5.093	PASS
Band48	10MHz	QPSK	55290	50RB#0	8.9991	10.07	PASS
Band48	10MHz	16QAM	55290	50RB#0	8.9803	9.900	PASS
Band48	10MHz	64QAM	55290	50RB#0	8.9863	9.827	PASS
Band48	10MHz	256QAM	55290	50RB#0	8.9895	9.796	PASS
Band48	10MHz	QPSK	55990	50RB#0	8.9768	9.951	PASS
Band48	10MHz	16QAM	55990	50RB#0	9.0134	10.04	PASS
Band48	10MHz	64QAM	55990	50RB#0	8.9569	9.843	PASS
Band48	10MHz	256QAM	55990	50RB#0	8.9554	9.653	PASS
Band48	10MHz	QPSK	56690	50RB#0	8.9769	9.821	PASS
Band48	10MHz	16QAM	56690	50RB#0	8.9712	9.921	PASS
Band48	10MHz	64QAM	56690	50RB#0	8.9845	9.825	PASS
Band48	10MHz	256QAM	56690	50RB#0	8.9631	9.808	PASS
Band48	15MHz	QPSK	55315	75RB#0	13.498	14.83	PASS
Band48	15MHz	16QAM	55315	75RB#0	13.421	14.53	PASS
Band48	15MHz	64QAM	55315	75RB#0	13.452	15.26	PASS
Band48	15MHz	256QAM	55315	75RB#0	13.428	14.61	PASS
Band48	15MHz	QPSK	55990	75RB#0	13.451	14.62	PASS
Band48	15MHz	16QAM	55990	75RB#0	13.464	14.65	PASS
Band48	15MHz	64QAM	55990	75RB#0	13.447	14.82	PASS
Band48	15MHz	256QAM	55990	75RB#0	13.477	14.66	PASS
Band48	15MHz	QPSK	56665	75RB#0	13.462	16.14	PASS
Band48	15MHz	16QAM	56665	75RB#0	13.462	14.64	PASS
Band48	15MHz	64QAM	56665	75RB#0	13.416	14.75	PASS
Band48	15MHz	256QAM	56665	75RB#0	13.451	14.64	PASS
Band48	20MHz	QPSK	55340	100RB#0	17.917	19.39	PASS
Band48	20MHz	16QAM	55340	100RB#0	17.925	20.63	PASS

Band48	20MHz	64QAM	55340	100RB#0	17.945	19.23	PASS
Band48	20MHz	256QAM	55340	100RB#0	17.991	19.38	PASS
Band48	20MHz	QPSK	55990	100RB#0	17.948	19.50	PASS
Band48	20MHz	16QAM	55990	100RB#0	17.905	19.47	PASS
Band48	20MHz	64QAM	55990	100RB#0	17.971	19.33	PASS
Band48	20MHz	256QAM	55990	100RB#0	17.893	19.61	PASS
Band48	20MHz	QPSK	56640	100RB#0	17.911	19.48	PASS
Band48	20MHz	16QAM	56640	100RB#0	17.960	19.44	PASS
Band48	20MHz	64QAM	56640	100RB#0	17.929	19.48	PASS
Band48	20MHz	256QAM	56640	100RB#0	17.919	20.04	PASS

Test Graphs

Band48-5MHz-QPSK-55265-25RB#0-PASS

Band48-5MHz-16QAM-55265-25RB#0-PASS

Band48-5MHz-64QAM-55265-25RB#0-PASS

Band48-5MHz-256QAM-55265-25RB#0-PASS
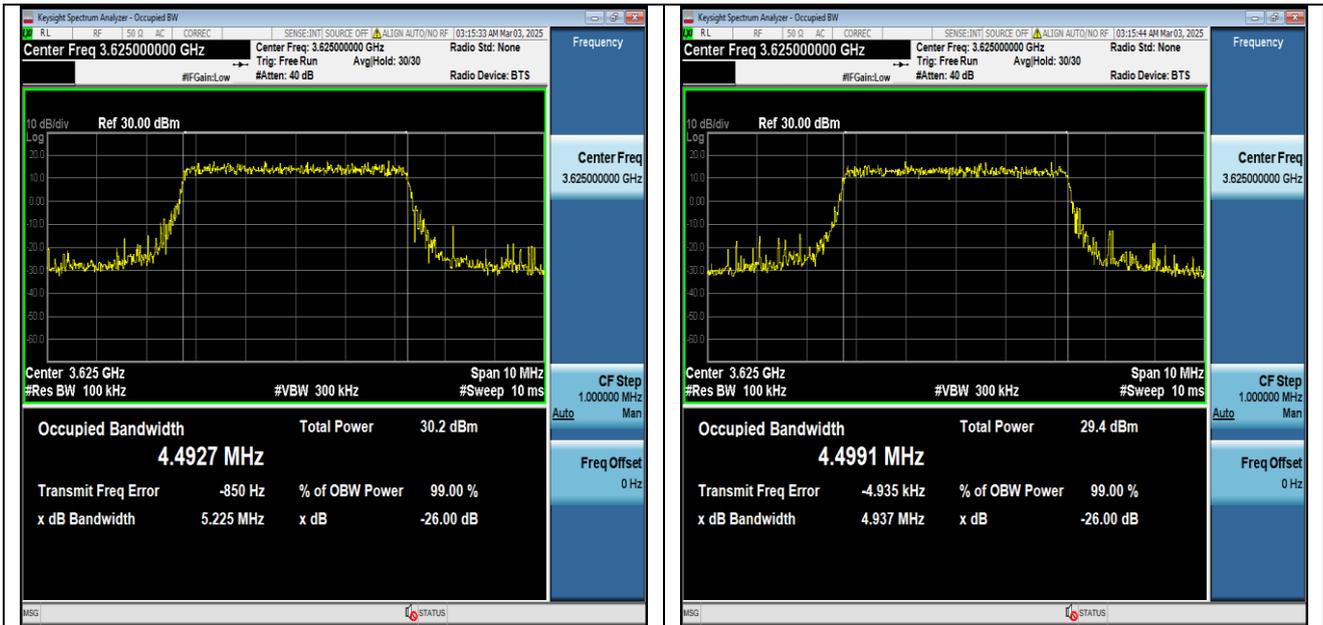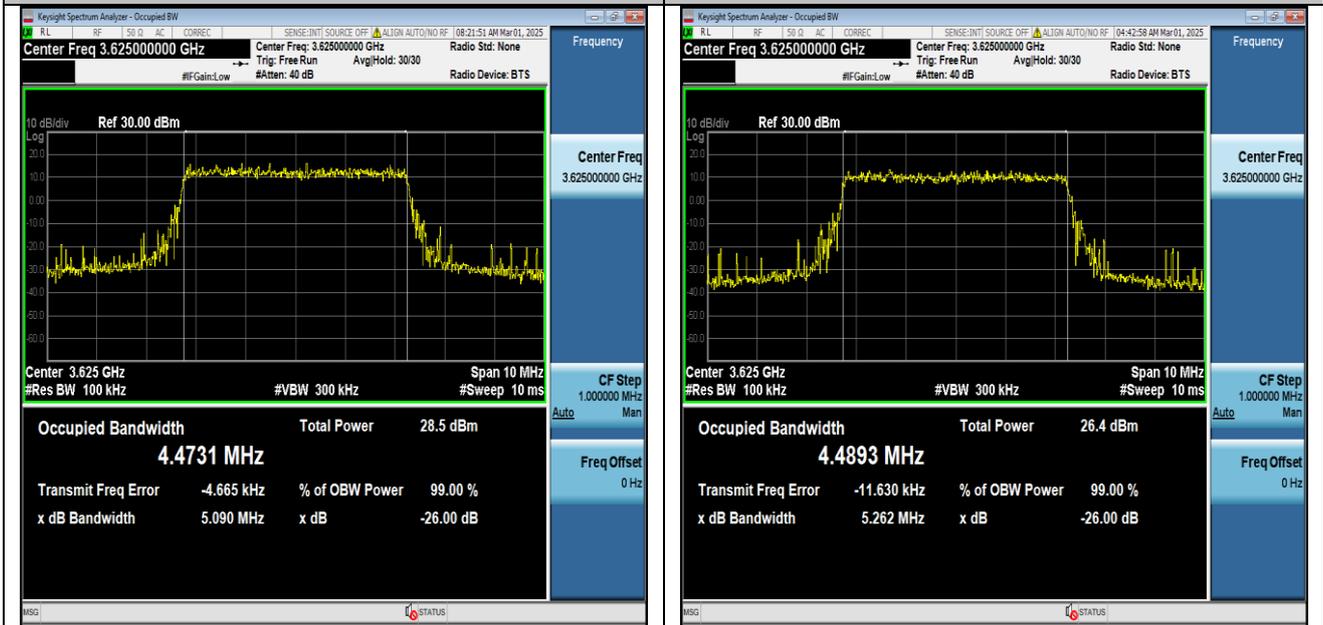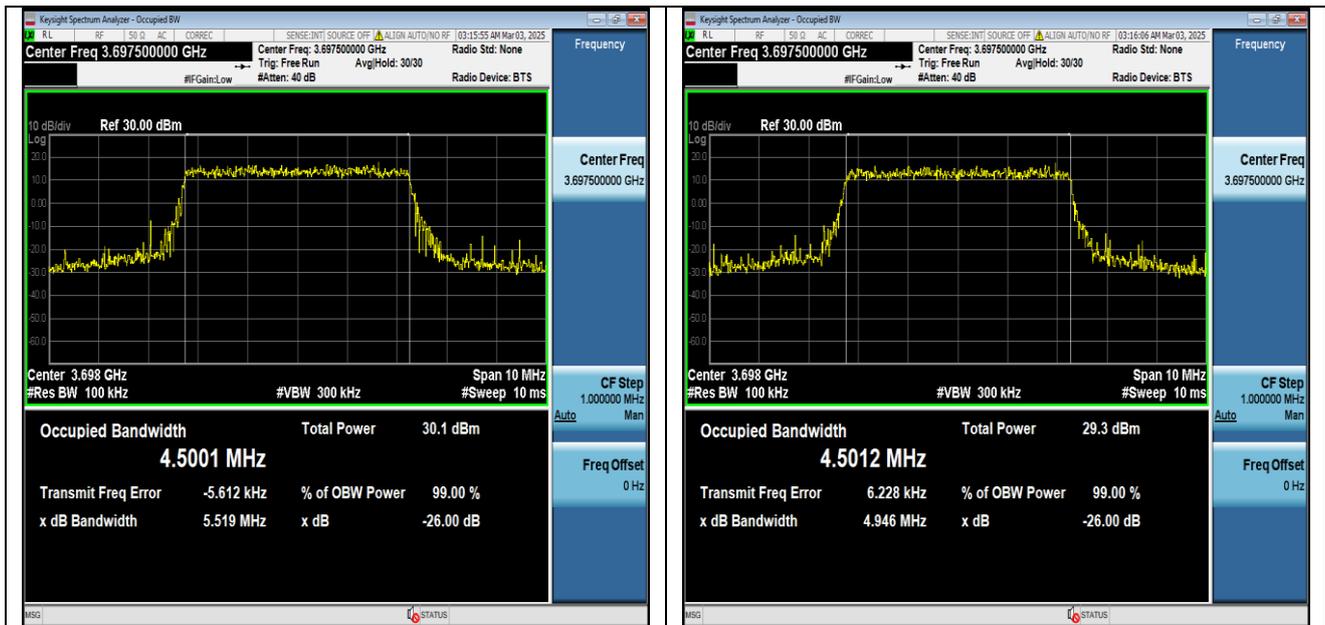
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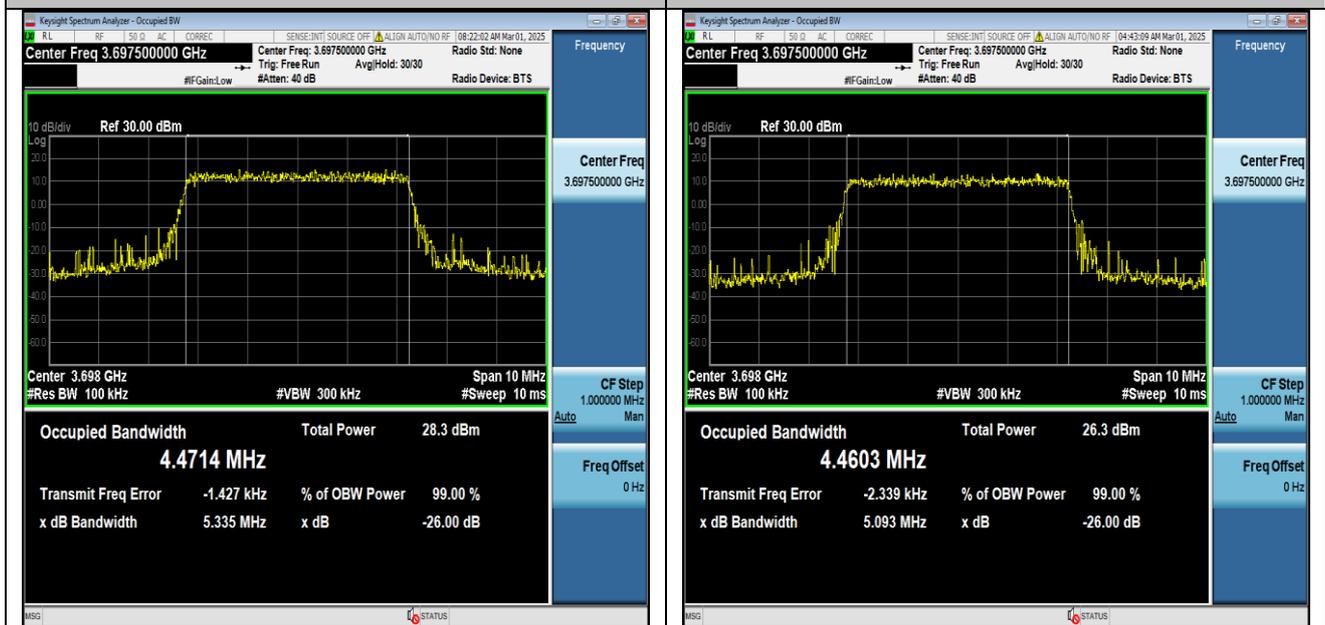

Band48-5MHz-16QAM-55990-25RB#0-PASS

Band48-5MHz-64QAM-55990-25RB#0-PASS

Band48-5MHz-256QAM-55990-25RB#0-PASS

Band48-5MHz-QPSK-56715-25RB#0-PASS

Band48-5MHz-16QAM-56715-25RB#0-PASS

Band48-5MHz-64QAM-56715-25RB#0-PASS

Band48-5MHz-256QAM-56715-25RB#0-PASS