Appendix-A LTE CA_48C

Effective (Isotropic) Radiated Power Output Data

Test Result

Ant8:

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)
48-48	5MHz-20MHz	QPSK-QPSK	55273-55390	1RB#0-0RB#0	17.22	21.82
48-48	5MHz-20MHz	QPSK-QPSK	55273-55390	1RB#24-0RB#0	17.18	21.78
48-48	5MHz-20MHz	QPSK-QPSK	55273-55390	8RB#0-0RB#0	17.25	21.85
48-48	5MHz-20MHz	QPSK-QPSK	55273-55390	25RB#0-100RB#0	13.91	18.51
48-48	5MHz-20MHz	16QAM-16QAM	55273-55390	1RB#0-0RB#0	16.39	20.99
48-48	5MHz-20MHz	16QAM-16QAM	55273-55390	1RB#24-0RB#0	16.39	20.99
48-48	5MHz-20MHz	16QAM-16QAM	55273-55390	8RB#0-0RB#0	16.23	20.83
48-48	5MHz-20MHz	16QAM-16QAM	55273-55390	25RB#0-100RB#0	12.95	17.55
48-48	5MHz-20MHz	64QAM-64QAM	55273-55390	1RB#0-0RB#0	15.15	19.75
48-48	5MHz-20MHz	64QAM-64QAM	55273-55390	1RB#24-0RB#0	14.93	19.53
48-48	5MHz-20MHz	64QAM-64QAM	55273-55390	8RB#0-0RB#0	15.39	19.99
48-48	5MHz-20MHz	64QAM-64QAM	55273-55390	25RB#0-100RB#0	13.12	17.72
48-48	5MHz-20MHz	256QAM-256QAM	55273-55390	1RB#0-0RB#0	12.07	16.67
48-48	5MHz-20MHz	256QAM-256QAM	55273-55390	1RB#24-0RB#0	12.37	16.97
48-48	5MHz-20MHz	256QAM-256QAM	55273-55390	8RB#0-0RB#0	12.4	17
48-48	5MHz-20MHz	256QAM-256QAM	55273-55390	25RB#0-100RB#0	10.98	15.58
48-48	5MHz-20MHz	QPSK-QPSK	55898-56015	1RB#0-0RB#0	17.15	21.75
48-48	5MHz-20MHz	QPSK-QPSK	55898-56015	1RB#24-0RB#0	17.05	21.65
48-48	5MHz-20MHz	QPSK-QPSK	55898-56015	8RB#0-0RB#0	17.19	21.79
48-48	5MHz-20MHz	QPSK-QPSK	55898-56015	25RB#0-100RB#0	13.9	18.5
48-48	5MHz-20MHz	16QAM-16QAM	55898-56015	1RB#0-0RB#0	16.17	20.77
48-48	5MHz-20MHz	16QAM-16QAM	55898-56015	1RB#24-0RB#0	16.18	20.78
48-48	5MHz-20MHz	16QAM-16QAM	55898-56015	8RB#0-0RB#0	16.15	20.75
48-48	5MHz-20MHz	16QAM-16QAM	55898-56015	25RB#0-100RB#0	13.03	17.63
48-48	5MHz-20MHz	64QAM-64QAM	55898-56015	1RB#0-0RB#0	15.21	19.81
48-48	5MHz-20MHz	64QAM-64QAM	55898-56015	1RB#24-0RB#0	15.17	19.77
48-48	5MHz-20MHz	64QAM-64QAM	55898-56015	8RB#0-0RB#0	15.24	19.84
48-48	5MHz-20MHz	64QAM-64QAM	55898-56015	25RB#0-100RB#0	13.01	17.61
48-48	5MHz-20MHz	256QAM-256QAM	55898-56015	1RB#0-0RB#0	12.09	16.69
48-48	5MHz-20MHz	256QAM-256QAM	55898-56015	1RB#24-0RB#0	12.26	16.86
48-48	5MHz-20MHz	256QAM-256QAM	55898-56015	8RB#0-0RB#0	12.25	16.85
48-48	5MHz-20MHz	256QAM-256QAM	55898-56015	25RB#0-100RB#0	10.90	15.50
48-48	5MHz-20MHz	QPSK-QPSK	56523-56640	1RB#0-0RB#0	17.01	21.61
48-48	5MHz-20MHz	QPSK-QPSK	56523-56640	1RB#24-0RB#0	16.92	21.52
48-48	5MHz-20MHz	QPSK-QPSK	56523-56640	8RB#0-0RB#0	17.00	21.60
48-48	5MHz-20MHz	QPSK-QPSK	56523-56640	25RB#0-100RB#0	13.71	18.31

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48-48	5MHz-20MHz	16QAM-16QAM	56523-56640	1RB#0-0RB#0	16.08	20.68
48-48	5MHz-20MHz	16QAM-16QAM	56523-56640	1RB#24-0RB#0	15.92	20.52
48-48	5MHz-20MHz	16QAM-16QAM	56523-56640	8RB#0-0RB#0	15.96	20.56
48-48	5MHz-20MHz	16QAM-16QAM	56523-56640	25RB#0-100RB#0	12.69	17.29
48-48	5MHz-20MHz	64QAM-64QAM	56523-56640	1RB#0-0RB#0	15.03	19.63
48-48	5MHz-20MHz	64QAM-64QAM	56523-56640	1RB#24-0RB#0	14.95	19.55
48-48	5MHz-20MHz	64QAM-64QAM	56523-56640	8RB#0-0RB#0	15.11	19.71
48-48	5MHz-20MHz	64QAM-64QAM	56523-56640	25RB#0-100RB#0	12.73	17.33
48-48	5MHz-20MHz	256QAM-256QAM	56523-56640	1RB#0-0RB#0	12.07	16.67
48-48	5MHz-20MHz	256QAM-256QAM	56523-56640	1RB#24-0RB#0	11.91	16.51
48-48	5MHz-20MHz	256QAM-256QAM	56523-56640	8RB#0-0RB#0	11.99	16.59
48-48	5MHz-20MHz	256QAM-256QAM	56523-56640	25RB#0-100RB#0	10.77	15.37
48-48	10MHz-20MHz	QPSK-QPSK	55295-55439	1RB#0-0RB#0	17.57	22.17
48-48	10MHz-20MHz	QPSK-QPSK	55295-55439	1RB#49-0RB#0	17.12	21.72
48-48	10MHz-20MHz	QPSK-QPSK	55295-55439	12RB#0-0RB#0	17.38	21.98
48-48	10MHz-20MHz	QPSK-QPSK	55295-55439	50RB#0-100RB#0	17.26	21.86
48-48	10MHz-20MHz	16QAM-16QAM	55295-55439	1RB#0-0RB#0	16.35	20.95
48-48	10MHz-20MHz	16QAM-16QAM	55295-55439	1RB#49-0RB#0	16.56	21.16
48-48	10MHz-20MHz	16QAM-16QAM	55295-55439	12RB#0-0RB#0	16.45	21.05
48-48	10MHz-20MHz	16QAM-16QAM	55295-55439	50RB#0-100RB#0	16.39	20.99
48-48	10MHz-20MHz	64QAM-64QAM	55295-55439	1RB#0-0RB#0	15.44	20.04
48-48	10MHz-20MHz	64QAM-64QAM	55295-55439	1RB#49-0RB#0	15.20	19.80
48-48	10MHz-20MHz	64QAM-64QAM	55295-55439	12RB#0-0RB#0	15.35	19.95
48-48	10MHz-20MHz	64QAM-64QAM	55295-55439	50RB#0-100RB#0	13.04	17.64
48-48	10MHz-20MHz	256QAM-256QAM	55295-55439	1RB#0-0RB#0	12.24	16.84
48-48	10MHz-20MHz	256QAM-256QAM	55295-55439	1RB#49-0RB#0	12.21	16.81
48-48	10MHz-20MHz	256QAM-256QAM	55295-55439	12RB#0-0RB#0	12.4	17.00
48-48	10MHz-20MHz	256QAM-256QAM	55295-55439	50RB#0-100RB#0	10.86	15.46
48-48	10MHz-20MHz	QPSK-QPSK	55896-56040	1RB#0-0RB#0	17.18	21.78
48-48	10MHz-20MHz	QPSK-QPSK	55896-56040	1RB#49-0RB#0	17.13	21.73
48-48	10MHz-20MHz	QPSK-QPSK	55896-56040	12RB#0-0RB#0	17.28	21.88
48-48	10MHz-20MHz	QPSK-QPSK	55896-56040	50RB#0-100RB#0	13.93	18.53
48-48	10MHz-20MHz	16QAM-16QAM	55896-56040	1RB#0-0RB#0	16.2	20.8
48-48	10MHz-20MHz	16QAM-16QAM	55896-56040	1RB#49-0RB#0	16.07	20.67
48-48	10MHz-20MHz	16QAM-16QAM	55896-56040	12RB#0-0RB#0	16.27	20.87
48-48	10MHz-20MHz	16QAM-16QAM	55896-56040	50RB#0-100RB#0	12.96	17.56
48-48	10MHz-20MHz	64QAM-64QAM	55896-56040	1RB#0-0RB#0	15.32	19.92
48-48	10MHz-20MHz	64QAM-64QAM	55896-56040	1RB#49-0RB#0	14.93	19.53
48-48	10MHz-20MHz	64QAM-64QAM	55896-56040	12RB#0-0RB#0	15.26	19.86
48-48	10MHz-20MHz	64QAM-64QAM	55896-56040	50RB#0-100RB#0	13.10	17.70
48-48	10MHz-20MHz	256QAM-256QAM	55896-56040	1RB#0-0RB#0	12.20	16.80
48-48	10MHz-20MHz	256QAM-256QAM	55896-56040	1RB#49-0RB#0	12.30	16.90
48-48	10MHz-20MHz	256QAM-256QAM	55896-56040	12RB#0-0RB#0	12.30	16.90
48-48	10MHz-20MHz	256QAM-256QAM	55896-56040	50RB#0-100RB#0	10.99	15.59
48-48	10MHz-20MHz	QPSK-QPSK	56496-56640	1RB#0-0RB#0	17.06	21.66

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48-48	10MHz-20MHz	QPSK-QPSK	56496-56640	1RB#49-0RB#0	16.98	21.58
48-48	10MHz-20MHz	QPSK-QPSK	56496-56640	12RB#0-0RB#0	17.08	21.68
48-48	10MHz-20MHz	QPSK-QPSK	56496-56640	50RB#0-100RB#0	13.70	18.30
48-48	10MHz-20MHz	16QAM-16QAM	56496-56640	1RB#0-0RB#0	16.08	20.68
48-48	10MHz-20MHz	16QAM-16QAM	56496-56640	1RB#49-0RB#0	15.98	20.58
48-48	10MHz-20MHz	16QAM-16QAM	56496-56640	12RB#0-0RB#0	16.12	20.72
48-48	10MHz-20MHz	16QAM-16QAM	56496-56640	50RB#0-100RB#0	12.69	17.29
48-48	10MHz-20MHz	64QAM-64QAM	56496-56640	1RB#0-0RB#0	15.24	19.84
48-48	10MHz-20MHz	64QAM-64QAM	56496-56640	1RB#49-0RB#0	15.03	19.63
48-48	10MHz-20MHz	64QAM-64QAM	56496-56640	12RB#0-0RB#0	15.14	19.74
48-48	10MHz-20MHz	64QAM-64QAM	56496-56640	50RB#0-100RB#0	12.86	17.46
48-48	10MHz-20MHz	256QAM-256QAM	56496-56640	1RB#0-0RB#0	11.91	16.51
48-48	10MHz-20MHz	256QAM-256QAM	56496-56640	1RB#49-0RB#0	12.09	16.69
48-48	10MHz-20MHz	256QAM-256QAM	56496-56640	12RB#0-0RB#0	12.14	16.74
48-48	10MHz-20MHz	256QAM-256QAM	56496-56640	50RB#0-100RB#0	10.68	15.28
48-48	15MHz-20MHz	QPSK-QPSK	55318-55489	1RB#0-0RB#0	17.23	21.83
48-48	15MHz-20MHz	QPSK-QPSK	55318-55489	1RB#74-0RB#0	16.97	21.57
48-48	15MHz-20MHz	QPSK-QPSK	55318-55489	16RB#0-0RB#0	17.28	21.88
48-48	15MHz-20MHz	QPSK-QPSK	55318-55489	75RB#0-100RB#0	13.9	18.5
48-48	15MHz-20MHz	16QAM-16QAM	55318-55489	1RB#0-0RB#0	16.25	20.85
48-48	15MHz-20MHz	16QAM-16QAM	55318-55489	1RB#74-0RB#0	16.08	20.68
48-48	15MHz-20MHz	16QAM-16QAM	55318-55489	16RB#0-0RB#0	16.32	20.92
48-48	15MHz-20MHz	16QAM-16QAM	55318-55489	75RB#0-100RB#0	12.88	17.48
48-48	15MHz-20MHz	64QAM-64QAM	55318-55489	1RB#0-0RB#0	15.18	19.78
48-48	15MHz-20MHz	64QAM-64QAM	55318-55489	1RB#74-0RB#0	14.83	19.43
48-48	15MHz-20MHz	64QAM-64QAM	55318-55489	16RB#0-0RB#0	15.33	19.93
48-48	15MHz-20MHz	64QAM-64QAM	55318-55489	75RB#0-100RB#0	13.06	17.66
48-48	15MHz-20MHz	256QAM-256QAM	55318-55489	1RB#0-0RB#0	12.23	16.83
48-48	15MHz-20MHz	256QAM-256QAM	55318-55489	1RB#74-0RB#0	11.89	16.49
48-48	15MHz-20MHz	256QAM-256QAM	55318-55489	16RB#0-0RB#0	12.4	17.00
48-48	15MHz-20MHz	256QAM-256QAM	55318-55489	75RB#0-100RB#0	10.94	15.54
48-48	15MHz-20MHz	QPSK-QPSK	55893-56064	1RB#0-0RB#0	17.07	21.67
48-48	15MHz-20MHz	QPSK-QPSK	55893-56064	1RB#74-0RB#0	17.01	21.61
48-48	15MHz-20MHz	QPSK-QPSK	55893-56064	16RB#0-0RB#0	17.19	21.79
48-48	15MHz-20MHz	QPSK-QPSK	55893-56064	75RB#0-100RB#0	13.89	18.49
48-48	15MHz-20MHz	16QAM-16QAM	55893-56064	1RB#0-0RB#0	16.16	20.76
48-48	15MHz-20MHz	16QAM-16QAM	55893-56064	1RB#74-0RB#0	16.14	20.74
48-48	15MHz-20MHz	16QAM-16QAM	55893-56064	16RB#0-0RB#0	16.22	20.82
48-48	15MHz-20MHz	16QAM-16QAM	55893-56064	75RB#0-100RB#0	12.83	17.43
48-48	15MHz-20MHz	64QAM-64QAM	55893-56064	1RB#0-0RB#0	15.21	19.81
48-48	15MHz-20MHz	64QAM-64QAM	55893-56064	1RB#74-0RB#0	15.06	19.66
48-48	15MHz-20MHz	64QAM-64QAM	55893-56064	16RB#0-0RB#0	15.19	19.79
48-48	15MHz-20MHz	64QAM-64QAM	55893-56064	75RB#0-100RB#0	12.97	17.57
48-48	15MHz-20MHz	256QAM-256QAM	55893-56064	1RB#0-0RB#0	12.05	16.65
48-48	15MHz-20MHz	256QAM-256QAM	55893-56064	1RB#74-0RB#0	12.12	16.72

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48-48	15MHz-20MHz	256QAM-256QAM	55893-56064	16RB#0-0RB#0	12.35	16.95
48-48	15MHz-20MHz	256QAM-256QAM	55893-56064	75RB#0-100RB#0	10.91	15.51
48-48	15MHz-20MHz	QPSK-QPSK	56469-56640	1RB#0-0RB#0	17.13	21.73
48-48	15MHz-20MHz	QPSK-QPSK	56469-56640	1RB#74-0RB#0	17.06	21.66
48-48	15MHz-20MHz	QPSK-QPSK	56469-56640	16RB#0-0RB#0	17.21	21.81
48-48	15MHz-20MHz	QPSK-QPSK	56469-56640	75RB#0-100RB#0	13.79	18.39
48-48	15MHz-20MHz	16QAM-16QAM	56469-56640	1RB#0-0RB#0	16.07	20.67
48-48	15MHz-20MHz	16QAM-16QAM	56469-56640	1RB#74-0RB#0	16.04	20.64
48-48	15MHz-20MHz	16QAM-16QAM	56469-56640	16RB#0-0RB#0	16.26	20.86
48-48	15MHz-20MHz	16QAM-16QAM	56469-56640	75RB#0-100RB#0	12.70	17.30
48-48	15MHz-20MHz	64QAM-64QAM	56469-56640	1RB#0-0RB#0	14.90	19.50
48-48	15MHz-20MHz	64QAM-64QAM	56469-56640	1RB#74-0RB#0	14.95	19.55
48-48	15MHz-20MHz	64QAM-64QAM	56469-56640	16RB#0-0RB#0	15.13	19.73
48-48	15MHz-20MHz	64QAM-64QAM	56469-56640	75RB#0-100RB#0	12.69	17.29
48-48	15MHz-20MHz	256QAM-256QAM	56469-56640	1RB#0-0RB#0	11.85	16.45
48-48	15MHz-20MHz	256QAM-256QAM	56469-56640	1RB#74-0RB#0	11.73	16.33
48-48	15MHz-20MHz	256QAM-256QAM	56469-56640	16RB#0-0RB#0	11.98	16.58
48-48	15MHz-20MHz	256QAM-256QAM	56469-56640	75RB#0-100RB#0	10.72	15.32
48-48	20MHz-5MHz	QPSK-QPSK	55340-55457	1RB#0-0RB#0	17.21	21.81
48-48	20MHz-5MHz	QPSK-QPSK	55340-55457	1RB#99-0RB#0	16.83	21.43
48-48	20MHz-5MHz	QPSK-QPSK	55340-55457	18RB#0-0RB#0	16.22	20.82
48-48	20MHz-5MHz	QPSK-QPSK	55340-55457	100RB#0-25RB#0	13.86	18.46
48-48	20MHz-5MHz	16QAM-16QAM	55340-55457	1RB#0-0RB#0	15.98	20.58
48-48	20MHz-5MHz	16QAM-16QAM	55340-55457	1RB#99-0RB#0	15.97	20.57
48-48	20MHz-5MHz	16QAM-16QAM	55340-55457	18RB#0-0RB#0	15.3	19.9
48-48	20MHz-5MHz	16QAM-16QAM	55340-55457	100RB#0-25RB#0	12.86	17.46
48-48	20MHz-5MHz	64QAM-64QAM	55340-55457	1RB#0-0RB#0	15.07	19.67
48-48	20MHz-5MHz	64QAM-64QAM	55340-55457	1RB#99-0RB#0	14.95	19.55
48-48	20MHz-5MHz	64QAM-64QAM	55340-55457	18RB#0-0RB#0	14.32	18.92
48-48	20MHz-5MHz	64QAM-64QAM	55340-55457	100RB#0-25RB#0	12.94	17.54
48-48	20MHz-5MHz	256QAM-256QAM	55340-55457	1RB#0-0RB#0	12.26	16.86
48-48	20MHz-5MHz	256QAM-256QAM	55340-55457	1RB#99-0RB#0	11.72	16.32
48-48	20MHz-5MHz	256QAM-256QAM	55340-55457	18RB#0-0RB#0	12.33	16.93
48-48	20MHz-5MHz	256QAM-256QAM	55340-55457	100RB#0-25RB#0	10.87	15.47
48-48	20MHz-5MHz	QPSK-QPSK	55965-56082	1RB#0-0RB#0	17.10	21.70
48-48	20MHz-5MHz	QPSK-QPSK	55965-56082	1RB#99-0RB#0	16.97	21.57
48-48	20MHz-5MHz	QPSK-QPSK	55965-56082	18RB#0-0RB#0	16.14	20.74
48-48	20MHz-5MHz	QPSK-QPSK	55965-56082	100RB#0-25RB#0	13.94	18.54
48-48	20MHz-5MHz	16QAM-16QAM	55965-56082	1RB#0-0RB#0	16.11	20.71
48-48	20MHz-5MHz	16QAM-16QAM	55965-56082	1RB#99-0RB#0	16.09	20.69
48-48	20MHz-5MHz	16QAM-16QAM	55965-56082	18RB#0-0RB#0	15.16	19.76
48-48	20MHz-5MHz	16QAM-16QAM	55965-56082	100RB#0-25RB#0	12.81	17.41
48-48	20MHz-5MHz	64QAM-64QAM	55965-56082	1RB#0-0RB#0	15.39	19.99
48-48	20MHz-5MHz	64QAM-64QAM	55965-56082	1RB#99-0RB#0	15.03	19.63
48-48	20MHz-5MHz	64QAM-64QAM	55965-56082	18RB#0-0RB#0	14.23	18.83

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48-48	20MHz-5MHz	64QAM-64QAM	55965-56082	100RB#0-25RB#0	12.90	17.5
48-48	20MHz-5MHz	256QAM-256QAM	55965-56082	1RB#0-0RB#0	12.05	16.65
48-48	20MHz-5MHz	256QAM-256QAM	55965-56082	1RB#99-0RB#0	12.01	16.61
48-48	20MHz-5MHz	256QAM-256QAM	55965-56082	18RB#0-0RB#0	12.21	16.81
48-48	20MHz-5MHz	256QAM-256QAM	55965-56082	100RB#0-25RB#0	10.99	15.59
48-48	20MHz-5MHz	QPSK-QPSK	56590-56707	1RB#0-0RB#0	16.96	21.56
48-48	20MHz-5MHz	QPSK-QPSK	56590-56707	1RB#99-0RB#0	16.51	21.11
48-48	20MHz-5MHz	QPSK-QPSK	56590-56707	18RB#0-0RB#0	15.97	20.57
48-48	20MHz-5MHz	QPSK-QPSK	56590-56707	100RB#0-25RB#0	13.47	18.07
48-48	20MHz-5MHz	16QAM-16QAM	56590-56707	1RB#0-0RB#0	15.84	20.44
48-48	20MHz-5MHz	16QAM-16QAM	56590-56707	1RB#99-0RB#0	15.49	20.09
48-48	20MHz-5MHz	16QAM-16QAM	56590-56707	18RB#0-0RB#0	14.94	19.54
48-48	20MHz-5MHz	16QAM-16QAM	56590-56707	100RB#0-25RB#0	12.53	17.13
48-48	20MHz-5MHz	64QAM-64QAM	56590-56707	1RB#0-0RB#0	15.10	19.70
48-48	20MHz-5MHz	64QAM-64QAM	56590-56707	1RB#99-0RB#0	14.63	19.23
48-48	20MHz-5MHz	64QAM-64QAM	56590-56707	18RB#0-0RB#0	14.02	18.62
48-48	20MHz-5MHz	64QAM-64QAM	56590-56707	100RB#0-25RB#0	12.60	17.20
48-48	20MHz-5MHz	256QAM-256QAM	56590-56707	1RB#0-0RB#0	11.99	16.59
48-48	20MHz-5MHz	256QAM-256QAM	56590-56707	1RB#99-0RB#0	11.59	16.19
48-48	20MHz-5MHz	256QAM-256QAM	56590-56707	18RB#0-0RB#0	12.10	16.70
48-48	20MHz-5MHz	256QAM-256QAM	56590-56707	100RB#0-25RB#0	10.60	15.20
48-48	20MHz-10MHz	QPSK-QPSK	55340-55484	1RB#0-0RB#0	17.28	21.88
48-48	20MHz-10MHz	QPSK-QPSK	55340-55484	1RB#99-0RB#0	16.94	21.54
48-48	20MHz-10MHz	QPSK-QPSK	55340-55484	18RB#0-0RB#0	16.28	20.88
48-48	20MHz-10MHz	QPSK-QPSK	55340-55484	100RB#0-50RB#0	13.92	18.52
48-48	20MHz-10MHz	16QAM-16QAM	55340-55484	1RB#0-0RB#0	16.29	20.89
48-48	20MHz-10MHz	16QAM-16QAM	55340-55484	1RB#99-0RB#0	16.13	20.73
48-48	20MHz-10MHz	16QAM-16QAM	55340-55484	18RB#0-0RB#0	15.4	20
48-48	20MHz-10MHz	16QAM-16QAM	55340-55484	100RB#0-50RB#0	13.00	17.60
48-48	20MHz-10MHz	64QAM-64QAM	55340-55484	1RB#0-0RB#0	15.28	19.88
48-48	20MHz-10MHz	64QAM-64QAM	55340-55484	1RB#99-0RB#0	15.03	19.63
48-48	20MHz-10MHz	64QAM-64QAM	55340-55484	18RB#0-0RB#0	14.28	18.88
48-48	20MHz-10MHz	64QAM-64QAM	55340-55484	100RB#0-50RB#0	13.00	17.60
48-48	20MHz-10MHz	256QAM-256QAM	55340-55484	1RB#0-0RB#0	12.24	16.84
48-48	20MHz-10MHz	256QAM-256QAM	55340-55484	1RB#99-0RB#0	12.07	16.67
48-48	20MHz-10MHz	256QAM-256QAM	55340-55484	18RB#0-0RB#0	12.39	16.99
48-48	20MHz-10MHz	256QAM-256QAM	55340-55484	100RB#0-50RB#0	10.86	15.46
48-48	20MHz-10MHz	QPSK-QPSK	55941-56085	1RB#0-0RB#0	17.07	21.67
48-48	20MHz-10MHz	QPSK-QPSK	55941-56085	1RB#99-0RB#0	17.01	21.61
48-48	20MHz-10MHz	QPSK-QPSK	55941-56085	18RB#0-0RB#0	16.16	20.76
48-48	20MHz-10MHz	QPSK-QPSK	55941-56085	100RB#0-50RB#0	13.85	18.45
48-48	20MHz-10MHz	16QAM-16QAM	55941-56085	1RB#0-0RB#0	15.96	20.56
48-48	20MHz-10MHz	16QAM-16QAM	55941-56085	1RB#99-0RB#0	16.23	20.83
48-48	20MHz-10MHz	16QAM-16QAM	55941-56085	18RB#0-0RB#0	15.13	19.73
48-48	20MHz-10MHz	16QAM-16QAM	55941-56085	100RB#0-50RB#0	12.95	17.55

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48-48	20MHz-10MHz	64QAM-64QAM	55941-56085	1RB#0-0RB#0	15.17	19.77
48-48	20MHz-10MHz	64QAM-64QAM	55941-56085	1RB#99-0RB#0	15.06	19.66
48-48	20MHz-10MHz	64QAM-64QAM	55941-56085	18RB#0-0RB#0	14.23	18.83
48-48	20MHz-10MHz	64QAM-64QAM	55941-56085	100RB#0-50RB#0	12.99	17.59
48-48	20MHz-10MHz	256QAM-256QAM	55941-56085	1RB#0-0RB#0	12.02	16.62
48-48	20MHz-10MHz	256QAM-256QAM	55941-56085	1RB#99-0RB#0	11.88	16.48
48-48	20MHz-10MHz	256QAM-256QAM	55941-56085	18RB#0-0RB#0	12.28	16.88
48-48	20MHz-10MHz	256QAM-256QAM	55941-56085	100RB#0-50RB#0	11.00	15.60
48-48	20MHz-10MHz	QPSK-QPSK	56541-56685	1RB#0-0RB#0	16.94	21.54
48-48	20MHz-10MHz	QPSK-QPSK	56541-56685	1RB#99-0RB#0	16.7	21.3
48-48	20MHz-10MHz	QPSK-QPSK	56541-56685	18RB#0-0RB#0	15.99	20.59
48-48	20MHz-10MHz	QPSK-QPSK	56541-56685	100RB#0-50RB#0	13.63	18.23
48-48	20MHz-10MHz	16QAM-16QAM	56541-56685	1RB#0-0RB#0	16.12	20.72
48-48	20MHz-10MHz	16QAM-16QAM	56541-56685	1RB#99-0RB#0	15.8	20.4
48-48	20MHz-10MHz	16QAM-16QAM	56541-56685	18RB#0-0RB#0	14.97	19.57
48-48	20MHz-10MHz	16QAM-16QAM	56541-56685	100RB#0-50RB#0	12.59	17.19
48-48	20MHz-10MHz	64QAM-64QAM	56541-56685	1RB#0-0RB#0	14.73	19.33
48-48	20MHz-10MHz	64QAM-64QAM	56541-56685	1RB#99-0RB#0	14.65	19.25
48-48	20MHz-10MHz	64QAM-64QAM	56541-56685	18RB#0-0RB#0	14.07	18.67
48-48	20MHz-10MHz	64QAM-64QAM	56541-56685	100RB#0-50RB#0	12.73	17.33
48-48	20MHz-10MHz	256QAM-256QAM	56541-56685	1RB#0-0RB#0	11.90	16.50
48-48	20MHz-10MHz	256QAM-256QAM	56541-56685	1RB#99-0RB#0	11.51	16.11
48-48	20MHz-10MHz	256QAM-256QAM	56541-56685	18RB#0-0RB#0	12.05	16.65
48-48	20MHz-10MHz	256QAM-256QAM	56541-56685	100RB#0-50RB#0	10.61	15.21
48-48	20MHz-15MHz	QPSK-QPSK	55340-55511	1RB#0-0RB#0	17.19	21.79
48-48	20MHz-15MHz	QPSK-QPSK	55340-55511	1RB#99-0RB#0	16.91	21.51
48-48	20MHz-15MHz	QPSK-QPSK	55340-55511	18RB#0-0RB#0	16.30	20.90
48-48	20MHz-15MHz	QPSK-QPSK	55340-55511	100RB#0-75RB#0	13.91	18.51
48-48	20MHz-15MHz	16QAM-16QAM	55340-55511	1RB#0-0RB#0	16.59	21.19
48-48	20MHz-15MHz	16QAM-16QAM	55340-55511	1RB#99-0RB#0	16.02	20.62
48-48	20MHz-15MHz	16QAM-16QAM	55340-55511	18RB#0-0RB#0	15.33	19.93
48-48	20MHz-15MHz	16QAM-16QAM	55340-55511	100RB#0-75RB#0	12.90	17.50
48-48	20MHz-15MHz	64QAM-64QAM	55340-55511	1RB#0-0RB#0	15.36	19.96
48-48	20MHz-15MHz	64QAM-64QAM	55340-55511	1RB#99-0RB#0	14.92	19.52
48-48	20MHz-15MHz	64QAM-64QAM	55340-55511	18RB#0-0RB#0	14.37	18.97
48-48	20MHz-15MHz	64QAM-64QAM	55340-55511	100RB#0-75RB#0	13.07	17.67
48-48	20MHz-15MHz	256QAM-256QAM	55340-55511	1RB#0-0RB#0	12.52	17.12
48-48	20MHz-15MHz	256QAM-256QAM	55340-55511	1RB#99-0RB#0	11.77	16.37
48-48	20MHz-15MHz	256QAM-256QAM	55340-55511	18RB#0-0RB#0	12.38	16.98
48-48	20MHz-15MHz	256QAM-256QAM	55340-55511	100RB#0-75RB#0	10.96	15.56
48-48	20MHz-15MHz	QPSK-QPSK	55916-56087	1RB#0-0RB#0	17.08	21.68
48-48	20MHz-15MHz	QPSK-QPSK	55916-56087	1RB#99-0RB#0	17.02	21.62
48-48	20MHz-15MHz	QPSK-QPSK	55916-56087	18RB#0-0RB#0	16.17	20.77
48-48	20MHz-15MHz	QPSK-QPSK	55916-56087	100RB#0-75RB#0	13.95	18.55
48-48	20MHz-15MHz	16QAM-16QAM	55916-56087	1RB#0-0RB#0	16.28	20.88

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48-48	20MHz-15MHz	16QAM-16QAM	55916-56087	1RB#99-0RB#0	16.12	20.72
48-48	20MHz-15MHz	16QAM-16QAM	55916-56087	18RB#0-0RB#0	15.16	19.76
48-48	20MHz-15MHz	16QAM-16QAM	55916-56087	100RB#0-75RB#0	12.98	17.58
48-48	20MHz-15MHz	64QAM-64QAM	55916-56087	1RB#0-0RB#0	15.29	19.89
48-48	20MHz-15MHz	64QAM-64QAM	55916-56087	1RB#99-0RB#0	15.18	19.78
48-48	20MHz-15MHz	64QAM-64QAM	55916-56087	18RB#0-0RB#0	14.16	18.76
48-48	20MHz-15MHz	64QAM-64QAM	55916-56087	100RB#0-75RB#0	12.94	17.54
48-48	20MHz-15MHz	256QAM-256QAM	55916-56087	1RB#0-0RB#0	12.14	16.74
48-48	20MHz-15MHz	256QAM-256QAM	55916-56087	1RB#99-0RB#0	12.12	16.72
48-48	20MHz-15MHz	256QAM-256QAM	55916-56087	18RB#0-0RB#0	12.3	16.9
48-48	20MHz-15MHz	256QAM-256QAM	55916-56087	100RB#0-75RB#0	10.91	15.51
48-48	20MHz-15MHz	QPSK-QPSK	56491-56662	1RB#0-0RB#0	16.98	21.58
48-48	20MHz-15MHz	QPSK-QPSK	56491-56662	1RB#99-0RB#0	16.77	21.37
48-48	20MHz-15MHz	QPSK-QPSK	56491-56662	18RB#0-0RB#0	16	20.6
48-48	20MHz-15MHz	QPSK-QPSK	56491-56662	100RB#0-75RB#0	13.76	18.36
48-48	20MHz-15MHz	16QAM-16QAM	56491-56662	1RB#0-0RB#0	15.94	20.54
48-48	20MHz-15MHz	16QAM-16QAM	56491-56662	1RB#99-0RB#0	15.91	20.51
48-48	20MHz-15MHz	16QAM-16QAM	56491-56662	18RB#0-0RB#0	15.07	19.67
48-48	20MHz-15MHz	16QAM-16QAM	56491-56662	100RB#0-75RB#0	12.66	17.26
48-48	20MHz-15MHz	64QAM-64QAM	56491-56662	1RB#0-0RB#0	15.14	19.74
48-48	20MHz-15MHz	64QAM-64QAM	56491-56662	1RB#99-0RB#0	14.96	19.56
48-48	20MHz-15MHz	64QAM-64QAM	56491-56662	18RB#0-0RB#0	14.05	18.65
48-48	20MHz-15MHz	64QAM-64QAM	56491-56662	100RB#0-75RB#0	12.79	17.39
48-48	20MHz-15MHz	256QAM-256QAM	56491-56662	1RB#0-0RB#0	11.89	16.49
48-48	20MHz-15MHz	256QAM-256QAM	56491-56662	1RB#99-0RB#0	11.69	16.29
48-48	20MHz-15MHz	256QAM-256QAM	56491-56662	18RB#0-0RB#0	12.14	16.74
48-48	20MHz-15MHz	256QAM-256QAM	56491-56662	100RB#0-75RB#0	10.73	15.33
48-48	20MHz-20MHz	QPSK-QPSK	55340-55538	1RB#0-0RB#0	17.18	21.78
48-48	20MHz-20MHz	QPSK-QPSK	55340-55538	1RB#99-0RB#0	16.87	21.47
48-48	20MHz-20MHz	QPSK-QPSK	55340-55538	18RB#0-0RB#0	17.23	21.83
48-48	20MHz-20MHz	QPSK-QPSK	55340-55538	100RB#0-100RB#0	13.86	18.46
48-48	20MHz-20MHz	16QAM-16QAM	55340-55538	1RB#0-0RB#0	16.22	20.82
48-48	20MHz-20MHz	16QAM-16QAM	55340-55538	1RB#99-0RB#0	16.03	20.63
48-48	20MHz-20MHz	16QAM-16QAM	55340-55538	18RB#0-0RB#0	16.27	20.87
48-48	20MHz-20MHz	16QAM-16QAM	55340-55538	100RB#0-100RB#0	12.82	17.42
48-48	20MHz-20MHz	64QAM-64QAM	55340-55538	1RB#0-0RB#0	15.18	19.78
48-48	20MHz-20MHz	64QAM-64QAM	55340-55538	1RB#99-0RB#0	14.65	19.25
48-48	20MHz-20MHz	64QAM-64QAM	55340-55538	18RB#0-0RB#0	15.23	19.83
48-48	20MHz-20MHz	64QAM-64QAM	55340-55538	100RB#0-100RB#0	12.99	17.59
48-48	20MHz-20MHz	256QAM-256QAM	55340-55538	1RB#0-0RB#0	12.48	17.08
48-48	20MHz-20MHz	256QAM-256QAM	55340-55538	1RB#99-0RB#0	11.82	16.42
48-48	20MHz-20MHz	256QAM-256QAM	55340-55538	18RB#0-0RB#0	12.34	16.94
48-48	20MHz-20MHz	256QAM-256QAM	55340-55538	100RB#0-100RB#0	10.82	15.42
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	1RB#0-0RB#0	17.06	21.66
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	1RB#99-0RB#0	17.01	21.61

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48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	18RB#0-0RB#0	17.08	21.68
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	100RB#0-100RB#0	13.80	18.40
48-48	20MHz-20MHz	16QAM-16QAM	55891-56089	1RB#0-0RB#0	16.26	20.86
48-48	20MHz-20MHz	16QAM-16QAM	55891-56089	1RB#99-0RB#0	16.16	20.76
48-48	20MHz-20MHz	16QAM-16QAM	55891-56089	18RB#0-0RB#0	16.12	20.72
48-48	20MHz-20MHz	16QAM-16QAM	55891-56089	100RB#0-100RB#0	12.88	17.48
48-48	20MHz-20MHz	64QAM-64QAM	55891-56089	1RB#0-0RB#0	15.08	19.68
48-48	20MHz-20MHz	64QAM-64QAM	55891-56089	1RB#99-0RB#0	14.92	19.52
48-48	20MHz-20MHz	64QAM-64QAM	55891-56089	18RB#0-0RB#0	15.15	19.75
48-48	20MHz-20MHz	64QAM-64QAM	55891-56089	100RB#0-100RB#0	12.98	17.58
48-48	20MHz-20MHz	256QAM-256QAM	55891-56089	1RB#0-0RB#0	12.08	16.68
48-48	20MHz-20MHz	256QAM-256QAM	55891-56089	1RB#99-0RB#0	12.27	16.87
48-48	20MHz-20MHz	256QAM-256QAM	55891-56089	18RB#0-0RB#0	12.16	16.76
48-48	20MHz-20MHz	256QAM-256QAM	55891-56089	100RB#0-100RB#0	10.87	15.47
48-48	20MHz-20MHz	QPSK-QPSK	56442-56640	1RB#0-0RB#0	17.07	21.67
48-48	20MHz-20MHz	QPSK-QPSK	56442-56640	1RB#99-0RB#0	16.87	21.47
48-48	20MHz-20MHz	QPSK-QPSK	56442-56640	18RB#0-0RB#0	17.03	21.63
48-48	20MHz-20MHz	QPSK-QPSK	56442-56640	100RB#0-100RB#0	13.63	18.23
48-48	20MHz-20MHz	16QAM-16QAM	56442-56640	1RB#0-0RB#0	16.29	20.89
48-48	20MHz-20MHz	16QAM-16QAM	56442-56640	1RB#99-0RB#0	15.87	20.47
48-48	20MHz-20MHz	16QAM-16QAM	56442-56640	18RB#0-0RB#0	16.07	20.67
48-48	20MHz-20MHz	16QAM-16QAM	56442-56640	100RB#0-100RB#0	12.57	17.17
48-48	20MHz-20MHz	64QAM-64QAM	56442-56640	1RB#0-0RB#0	14.81	19.41
48-48	20MHz-20MHz	64QAM-64QAM	56442-56640	1RB#99-0RB#0	14.98	19.58
48-48	20MHz-20MHz	64QAM-64QAM	56442-56640	18RB#0-0RB#0	15.15	19.75
48-48	20MHz-20MHz	64QAM-64QAM	56442-56640	100RB#0-100RB#0	12.78	17.38
48-48	20MHz-20MHz	256QAM-256QAM	56442-56640	1RB#0-0RB#0	11.94	16.54
48-48	20MHz-20MHz	256QAM-256QAM	56442-56640	1RB#99-0RB#0	11.98	16.58
48-48	20MHz-20MHz	256QAM-256QAM	56442-56640	18RB#0-0RB#0	12.10	16.70
48-48	20MHz-20MHz	256QAM-256QAM	56442-56640	100RB#0-100RB#0	10.70	15.30

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Maximum EIRP and Maximum PSD For CA

Test Result

Ant8:

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm/ 10MHz)	EIRP (dBm/ 10MHz)	Limit (dBm/ 10MHz)	PSD Limit	Verdict
48-48	5MHz-20MHz	QPSK-QPSK	55273-55390	1RB#0-0RB#0	17.93	22.53	23.00	N/A	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55273-55390	1RB#24-0RB#0	17.97	22.57	23.00	N/A	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55273-55390	8RB#0-0RB#0	17.98	22.58	23.00	N/A	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55273-55390	25RB#0-100RB#0	11.90	16.50	23.00	N/A	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55898-56015	1RB#0-0RB#0	18.28	22.88	23.00	N/A	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55898-56015	1RB#24-0RB#0	18.21	22.81	23.00	N/A	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55898-56015	8RB#0-0RB#0	18.27	22.87	23.00	N/A	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55898-56015	25RB#0-100RB#0	12.34	16.94	23.00	N/A	PASS
48-48	5MHz-20MHz	QPSK-QPSK	56523-56640	1RB#0-0RB#0	18.15	22.75	23.00	N/A	PASS
48-48	5MHz-20MHz	QPSK-QPSK	56523-56640	1RB#24-0RB#0	18.07	22.67	23.00	N/A	PASS
48-48	5MHz-20MHz	QPSK-QPSK	56523-56640	8RB#0-0RB#0	18.21	22.81	23.00	N/A	PASS
48-48	5MHz-20MHz	QPSK-QPSK	56523-56640	25RB#0-100RB#0	12.25	16.85	23.00	N/A	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55295-55439	1RB#0-0RB#0	17.85	22.45	23.00	N/A	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55295-55439	1RB#49-0RB#0	17.89	22.49	23.00	N/A	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55295-55439	12RB#0-0RB#0	17.92	22.52	23.00	N/A	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55295-55439	50RB#0-100RB#0	10.66	15.26	23.00	N/A	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55896-56040	1RB#0-0RB#0	18.20	22.80	23.00	N/A	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55896-56040	1RB#49-0RB#0	18.20	22.80	23.00	N/A	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55896-56040	12RB#0-0RB#0	18.23	22.83	23.00	N/A	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55896-56040	50RB#0-100RB#0	11.09	15.69	23.00	N/A	PASS
48-48	10MHz-20MHz	QPSK-QPSK	56496-56640	1RB#0-0RB#0	18.17	22.77	23.00	N/A	PASS
48-48	10MHz-20MHz	QPSK-QPSK	56496-56640	1RB#49-0RB#0	18.11	22.71	23.00	N/A	PASS
48-48	10MHz-20MHz	QPSK-QPSK	56496-56640	12RB#0-0RB#0	18.21	22.81	23.00	N/A	PASS
48-48	10MHz-20MHz	QPSK-QPSK	56496-56640	50RB#0-100RB#0	10.96	15.56	23.00	N/A	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55318-55489	1RB#0-0RB#0	18.24	22.84	23.00	N/A	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55318-55489	1RB#74-0RB#0	18.29	22.89	23.00	N/A	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55318-55489	16RB#0-0RB#0	18.11	22.71	23.00	N/A	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55318-55489	75RB#0-100RB#0	9.67	14.27	23.00	N/A	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55893-56064	1RB#0-0RB#0	18.17	22.77	23.00	N/A	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55893-56064	1RB#74-0RB#0	18.01	22.61	23.00	N/A	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55893-56064	16RB#0-0RB#0	18.16	22.76	23.00	N/A	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55893-56064	75RB#0-100RB#0	9.54	14.14	23.00	N/A	PASS
48-48	15MHz-20MHz	QPSK-QPSK	56469-56640	1RB#0-0RB#0	18.15	22.75	23.00	N/A	PASS
48-48	15MHz-20MHz	QPSK-QPSK	56469-56640	1RB#74-0RB#0	18.06	22.66	23.00	N/A	PASS
48-48	15MHz-20MHz	QPSK-QPSK	56469-56640	16RB#0-0RB#0	18.16	22.76	23.00	N/A	PASS
48-48	15MHz-20MHz	QPSK-QPSK	56469-56640	75RB#0-100RB#0	9.51	14.11	23.00	N/A	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55340-55457	1RB#0-0RB#0	17.88	22.48	23.00	N/A	PASS

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48-48	20MHz-5MHz	QPSK-QPSK	55340-55457	1RB#99-0RB#0	17.79	22.39	23.00	N/A	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55340-55457	18RB#0-0RB#0	16.8	21.4	23.00	N/A	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55340-55457	100RB#0-25RB#0	11.85	16.45	23.00	N/A	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55965-56082	1RB#0-0RB#0	18.22	22.82	23.00	N/A	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55965-56082	1RB#99-0RB#0	18.12	22.72	23.00	N/A	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55965-56082	18RB#0-0RB#0	17.08	21.68	23.00	N/A	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55965-56082	100RB#0-25RB#0	12.14	16.74	23.00	N/A	PASS
48-48	20MHz-5MHz	QPSK-QPSK	56590-56707	1RB#0-0RB#0	18.18	22.78	23.00	N/A	PASS
48-48	20MHz-5MHz	QPSK-QPSK	56590-56707	1RB#99-0RB#0	17.86	22.46	23.00	N/A	PASS
48-48	20MHz-5MHz	QPSK-QPSK	56590-56707	18RB#0-0RB#0	17.05	21.65	23.00	N/A	PASS
48-48	20MHz-5MHz	QPSK-QPSK	56590-56707	100RB#0-25RB#0	11.86	16.46	23.00	N/A	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55340-55484	1RB#0-0RB#0	17.93	22.53	23.00	N/A	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55340-55484	1RB#99-0RB#0	17.88	22.48	23.00	N/A	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55340-55484	18RB#0-0RB#0	16.80	21.40	23.00	N/A	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55340-55484	100RB#0-50RB#0	10.54	15.14	23.00	N/A	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55941-56085	1RB#0-0RB#0	18.25	22.85	23.00	N/A	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55941-56085	1RB#99-0RB#0	18.25	22.85	23.00	N/A	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55941-56085	18RB#0-0RB#0	17.21	21.81	23.00	N/A	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55941-56085	100RB#0-50RB#0	11.03	15.63	23.00	N/A	PASS
48-48	20MHz-10MHz	QPSK-QPSK	56541-56685	1RB#0-0RB#0	18.27	22.87	23.00	N/A	PASS
48-48	20MHz-10MHz	QPSK-QPSK	56541-56685	1RB#99-0RB#0	17.96	22.56	23.00	N/A	PASS
48-48	20MHz-10MHz	QPSK-QPSK	56541-56685	18RB#0-0RB#0	17.15	21.75	23.00	N/A	PASS
48-48	20MHz-10MHz	QPSK-QPSK	56541-56685	100RB#0-50RB#0	10.64	15.24	23.00	N/A	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55340-55511	1RB#0-0RB#0	18.25	22.85	23.00	N/A	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55340-55511	1RB#99-0RB#0	18.20	22.80	23.00	N/A	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55340-55511	18RB#0-0RB#0	17.31	21.91	23.00	N/A	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55340-55511	100RB#0-75RB#0	9.53	14.13	23.00	N/A	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55916-56087	1RB#0-0RB#0	18.29	22.89	23.00	N/A	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55916-56087	1RB#99-0RB#0	18.15	22.75	23.00	N/A	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55916-56087	18RB#0-0RB#0	17.26	21.86	23.00	N/A	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55916-56087	100RB#0-75RB#0	9.30	13.90	23.00	N/A	PASS
48-48	20MHz-15MHz	QPSK-QPSK	56491-56662	1RB#0-0RB#0	18.13	22.73	23.00	N/A	PASS
48-48	20MHz-15MHz	QPSK-QPSK	56491-56662	1RB#99-0RB#0	18.03	22.63	23.00	N/A	PASS
48-48	20MHz-15MHz	QPSK-QPSK	56491-56662	18RB#0-0RB#0	17.04	21.64	23.00	N/A	PASS
48-48	20MHz-15MHz	QPSK-QPSK	56491-56662	100RB#0-75RB#0	9.04	13.64	23.00	N/A	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55340-55538	1RB#0-0RB#0	18.24	22.84	23.00	N/A	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55340-55538	1RB#99-0RB#0	18.35	22.95	23.00	N/A	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55340-55538	18RB#0-0RB#0	18.23	22.83	23.00	N/A	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55340-55538	100RB#0-100RB#0	8.44	13.04	23.00	N/A	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	1RB#0-0RB#0	18.25	22.85	23.00	N/A	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	1RB#99-0RB#0	18.04	22.64	23.00	N/A	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	18RB#0-0RB#0	18.06	22.66	23.00	N/A	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	100RB#0-100RB#0	8.33	12.93	23.00	N/A	PASS
48-48	20MHz-20MHz	QPSK-QPSK	56442-56640	1RB#0-0RB#0	18.17	22.77	23.00	N/A	PASS
48-48	20MHz-20MHz	QPSK-QPSK	56442-56640	1RB#99-0RB#0	18.14	22.74	23.00	N/A	PASS

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48-48	20MHz-20MHz	QPSK-QPSK	56442-56640	18RB#0-0RB#0	18.10	22.70	23.00	N/A	PASS
48-48	20MHz-20MHz	QPSK-QPSK	56442-56640	100RB#0-100RB#0	8.36	12.96	23.00	N/A	PASS

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Adjacent Channel Leakage ratio

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	ACLR_Lower	ACLR_Upper	ACLR_Limit	Verdict
48-48	20MHz-5MHz	QPSK-QPSK	55340-55457	1RB#0-0RB#0	38.27	50.72	≥30	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55340-55457	1RB#99-0RB#0	51.04	47.37	≥30	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55340-55457	100RB#0-25RB#0	43.11	39.96	≥30	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55340-55457	1RB#0-1RB#24	39.52	38.2	≥30	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55965-56082	1RB#0-0RB#0	37.92	51.3	≥30	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55965-56082	1RB#99-0RB#0	50.98	46.58	≥30	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55965-56082	100RB#0-25RB#0	41.59	38.79	≥30	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55965-56082	1RB#0-1RB#24	39.63	39.21	≥30	PASS
48-48	20MHz-5MHz	QPSK-QPSK	56590-56707	1RB#0-0RB#0	38.05	51.65	≥30	PASS
48-48	20MHz-5MHz	QPSK-QPSK	56590-56707	1RB#99-0RB#0	50.81	46.9	≥30	PASS
48-48	20MHz-5MHz	QPSK-QPSK	56590-56707	100RB#0-25RB#0	40.82	38.68	≥30	PASS
48-48	20MHz-5MHz	QPSK-QPSK	56590-56707	1RB#0-1RB#24	39.04	38.26	≥30	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55340-55484	1RB#0-0RB#0	37.67	50.48	≥30	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55340-55484	1RB#99-0RB#0	50.07	48.86	≥30	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55340-55484	100RB#0-50RB#0	42.86	40.98	≥30	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55340-55484	1RB#0-1RB#49	38.89	38.17	≥30	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55941-56085	1RB#0-0RB#0	37.5	50.54	≥30	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55941-56085	1RB#99-0RB#0	50.68	49.33	≥30	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55941-56085	100RB#0-50RB#0	41.58	40.64	≥30	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55941-56085	1RB#0-1RB#49	38.94	38.5	≥30	PASS
48-48	20MHz-10MHz	QPSK-QPSK	56541-56685	1RB#0-0RB#0	37.24	50.72	≥30	PASS
48-48	20MHz-10MHz	QPSK-QPSK	56541-56685	1RB#99-0RB#0	50.56	49.14	≥30	PASS
48-48	20MHz-10MHz	QPSK-QPSK	56541-56685	100RB#0-50RB#0	40.29	40.34	≥30	PASS
48-48	20MHz-10MHz	QPSK-QPSK	56541-56685	1RB#0-1RB#49	38.76	38.52	≥30	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55340-55511	1RB#0-0RB#0	38.17	49.81	≥30	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55340-55511	1RB#99-0RB#0	48.59	48.59	≥30	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55340-55511	100RB#0-75RB#0	42.74	42.28	≥30	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55340-55511	1RB#0-1RB#74	38.23	37.91	≥30	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55916-56087	1RB#0-0RB#0	37.4	50.07	≥30	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55916-56087	1RB#99-0RB#0	49.39	49.16	≥30	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55916-56087	100RB#0-75RB#0	41.85	42.03	≥30	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55916-56087	1RB#0-1RB#74	38.06	37.91	≥30	PASS
48-48	20MHz-15MHz	QPSK-QPSK	56491-56662	1RB#0-0RB#0	38.12	51.17	≥30	PASS
48-48	20MHz-15MHz	QPSK-QPSK	56491-56662	1RB#99-0RB#0	49.43	49.35	≥30	PASS
48-48	20MHz-15MHz	QPSK-QPSK	56491-56662	100RB#0-75RB#0	40.55	41.52	≥30	PASS
48-48	20MHz-15MHz	QPSK-QPSK	56491-56662	1RB#0-1RB#74	38.6	38.55	≥30	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55273-55390	1RB#0-0RB#0	36.73	50.84	≥30	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55273-55390	1RB#24-0RB#0	47.6	50.64	≥30	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55273-55390	25RB#0-100RB#0	39.83	42.21	≥30	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55273-55390	1RB#0-1RB#99	38.83	39.14	≥30	PASS

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48-48	5MHz-20MHz	QPSK-QPSK	55898-56015	1RB#0-0RB#0	36.57	51.01	≥30	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55898-56015	1RB#24-0RB#0	47.58	51.08	≥30	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55898-56015	25RB#0-100RB#0	38.85	42.29	≥30	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55898-56015	1RB#0-1RB#99	37.99	38.88	≥30	PASS
48-48	5MHz-20MHz	QPSK-QPSK	56523-56640	1RB#0-0RB#0	36.67	51.31	≥30	PASS
48-48	5MHz-20MHz	QPSK-QPSK	56523-56640	1RB#24-0RB#0	47.63	51.63	≥30	PASS
48-48	5MHz-20MHz	QPSK-QPSK	56523-56640	25RB#0-100RB#0	37.4	41.99	≥30	PASS
48-48	5MHz-20MHz	QPSK-QPSK	56523-56640	1RB#0-1RB#99	38.65	39.47	≥30	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55295-55439	1RB#0-0RB#0	37.7	50.8	≥30	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55295-55439	1RB#49-0RB#0	49.56	50.71	≥30	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55295-55439	50RB#0-100RB#0	41.05	42.66	≥30	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55295-55439	1RB#0-1RB#99	39.05	38.67	≥30	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55896-56040	1RB#0-0RB#0	37.39	50.53	≥30	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55896-56040	1RB#49-0RB#0	49.53	50.91	≥30	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55896-56040	50RB#0-100RB#0	39.44	42.28	≥30	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55896-56040	1RB#0-1RB#99	38.72	38.96	≥30	PASS
48-48	10MHz-20MHz	QPSK-QPSK	56496-56640	1RB#0-0RB#0	37.69	50.99	≥30	PASS
48-48	10MHz-20MHz	QPSK-QPSK	56496-56640	1RB#49-0RB#0	49.43	50.92	≥30	PASS
48-48	10MHz-20MHz	QPSK-QPSK	56496-56640	50RB#0-100RB#0	38.75	42.25	≥30	PASS
48-48	10MHz-20MHz	QPSK-QPSK	56496-56640	1RB#0-1RB#99	38.55	39.1	≥30	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55318-55489	1RB#0-0RB#0	37.03	49.5	≥30	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55318-55489	1RB#74-0RB#0	48.69	49.34	≥30	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55318-55489	75RB#0-100RB#0	41.84	42.82	≥30	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55318-55489	1RB#0-1RB#99	37.99	37.79	≥30	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55893-56064	1RB#0-0RB#0	36.53	49.86	≥30	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55893-56064	1RB#74-0RB#0	48.91	49.5	≥30	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55893-56064	75RB#0-100RB#0	40.8	42.54	≥30	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55893-56064	1RB#0-1RB#99	37.67	38.35	≥30	PASS
48-48	15MHz-20MHz	QPSK-QPSK	56469-56640	1RB#0-0RB#0	37.96	50.74	≥30	PASS
48-48	15MHz-20MHz	QPSK-QPSK	56469-56640	1RB#74-0RB#0	49.44	50.2	≥30	PASS
48-48	15MHz-20MHz	QPSK-QPSK	56469-56640	75RB#0-100RB#0	39.71	42.45	≥30	PASS
48-48	15MHz-20MHz	QPSK-QPSK	56469-56640	1RB#0-1RB#99	37.95	38.98	≥30	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55340-55538	1RB#0-0RB#0	36.71	49.25	≥30	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55340-55538	1RB#99-0RB#0	48.55	49.27	≥30	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55340-55538	100RB#0-100RB#0	37.11	37.06	≥30	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55340-55538	1RB#0-1RB#99	36.86	37.7	≥30	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	1RB#0-0RB#0	37.72	50.69	≥30	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	1RB#99-0RB#0	49.53	49.87	≥30	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	100RB#0-100RB#0	36.85	37.4	≥30	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	1RB#0-1RB#99	37.31	37.91	≥30	PASS
48-48	20MHz-20MHz	QPSK-QPSK	56442-56640	1RB#0-0RB#0	37.69	50.74	≥30	PASS
48-48	20MHz-20MHz	QPSK-QPSK	56442-56640	1RB#99-0RB#0	50	50.32	≥30	PASS
48-48	20MHz-20MHz	QPSK-QPSK	56442-56640	100RB#0-100RB#0	35.72	37.61	≥30	PASS
48-48	20MHz-20MHz	QPSK-QPSK	56442-56640	1RB#0-1RB#99	37.36	38.81	≥30	PASS

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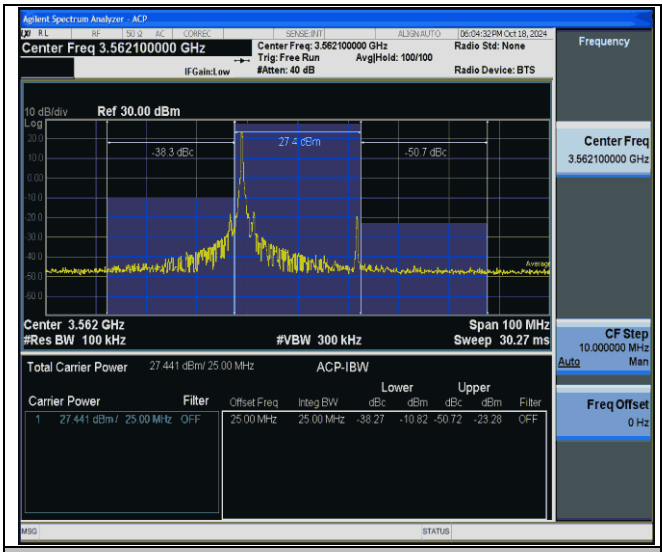
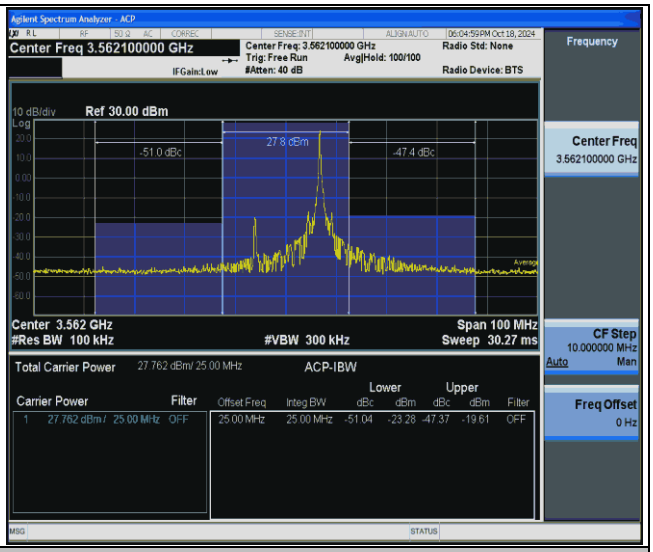
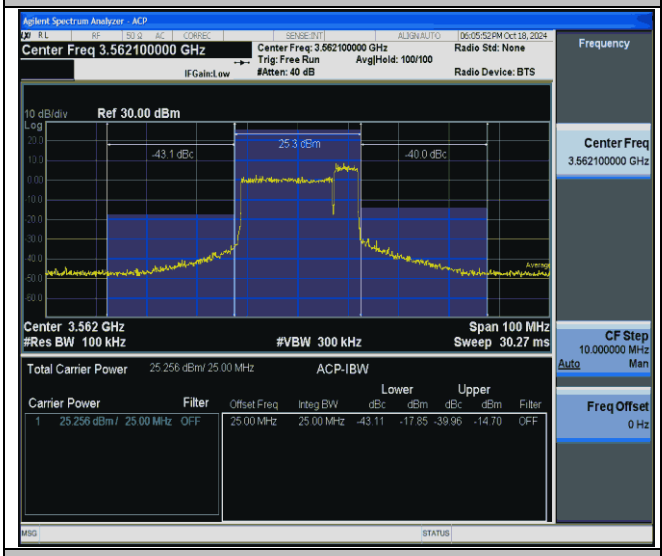
Test Graphs



48-48-20MHz-5MHz-QPSK-QPSK-55340-55457-1RB#0-0RB#0-PASS



48-48-20MHz-5MHz-QPSK-QPSK-55340-55457-1RB#99-0RB#0-PASS



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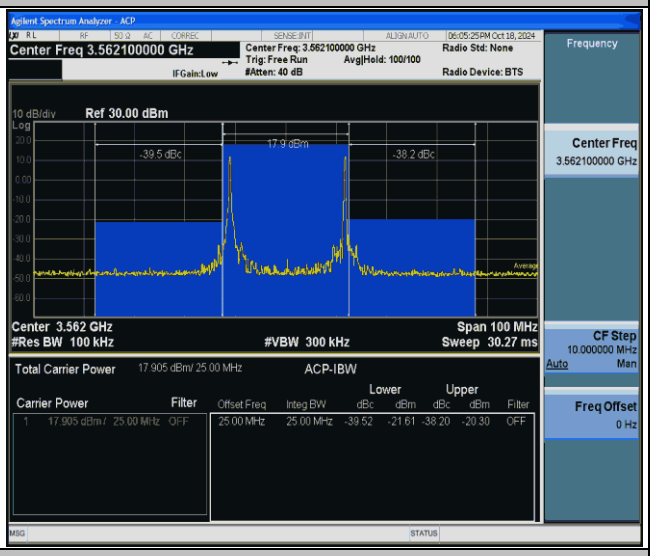

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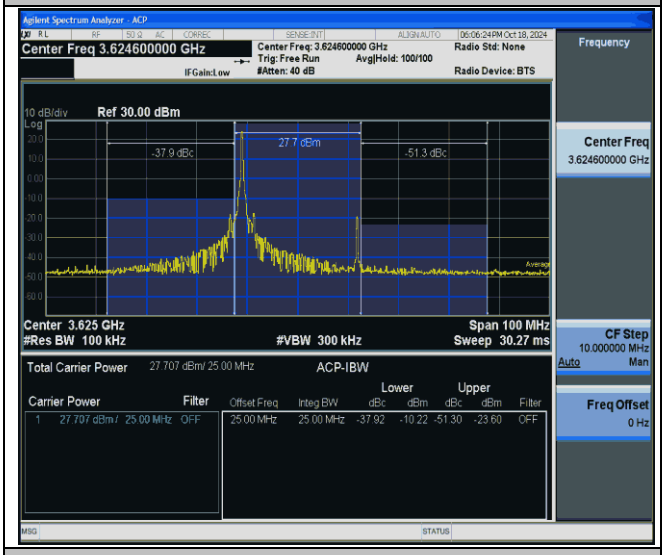
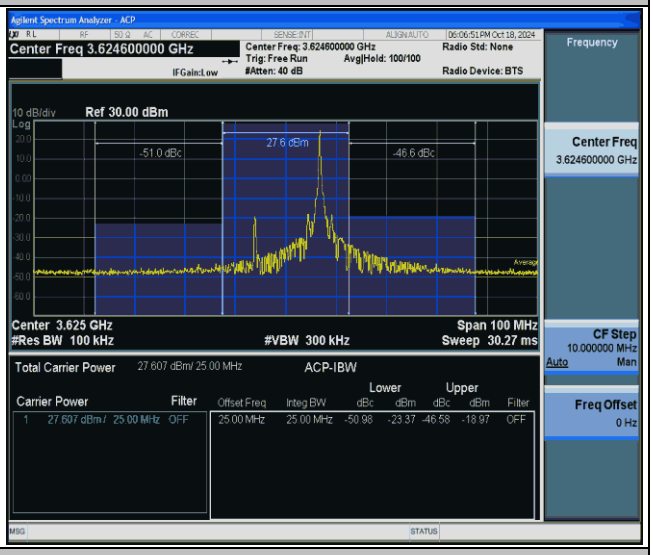


48-48-20MHz-5MHz-QPSK-QPSK-55965-56082-1RB#0-0RB#0-PASS



48-48-20MHz-5MHz-QPSK-QPSK-55965-56082-1RB#99-0RB#0-PASS

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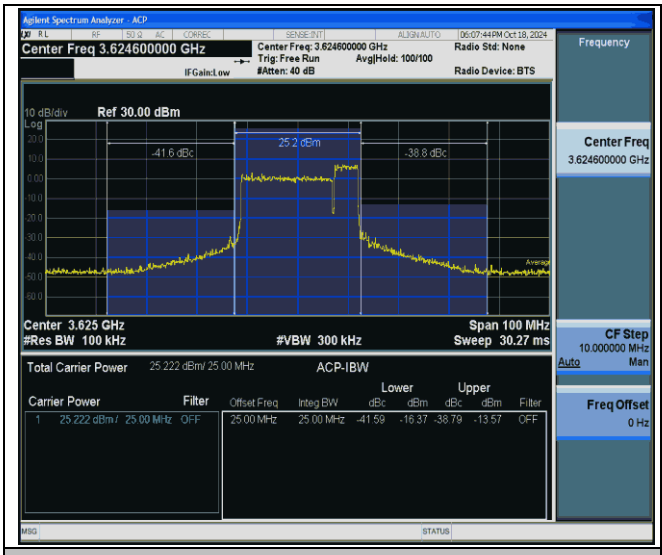

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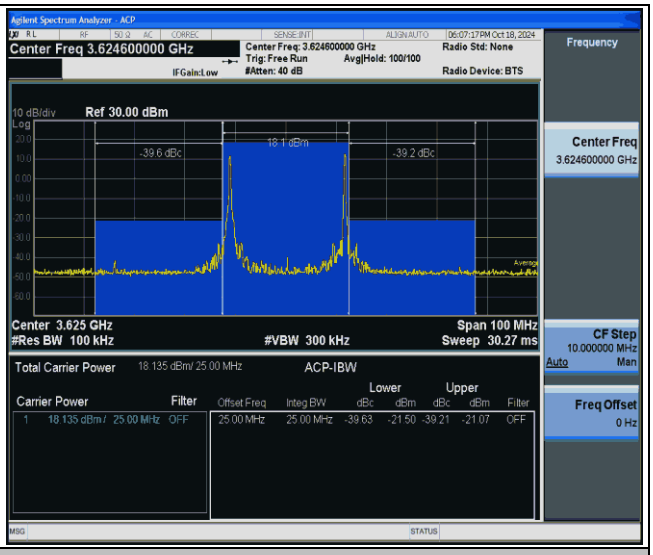

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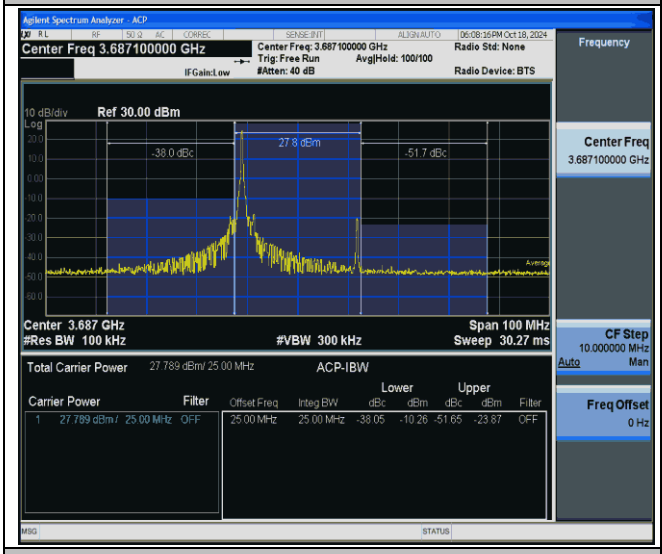

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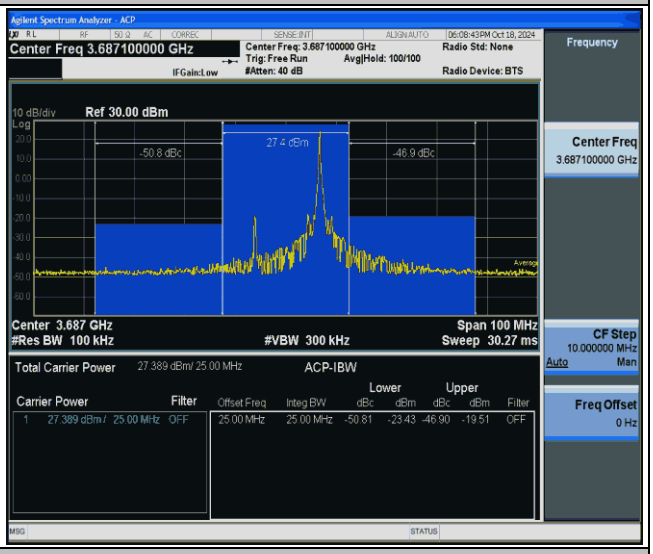

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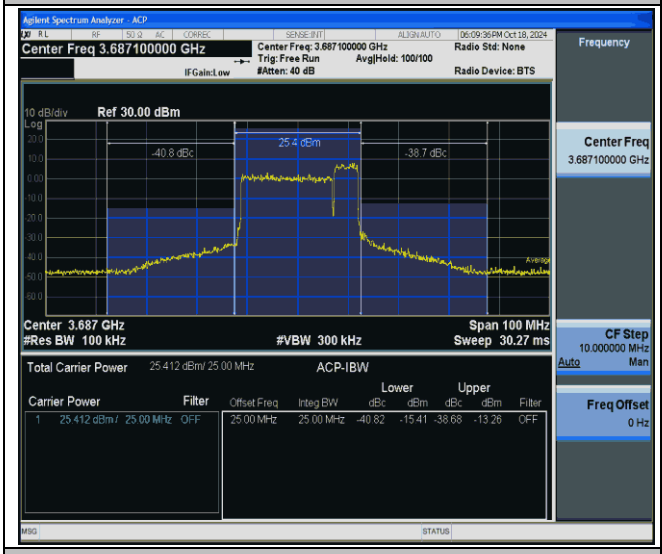

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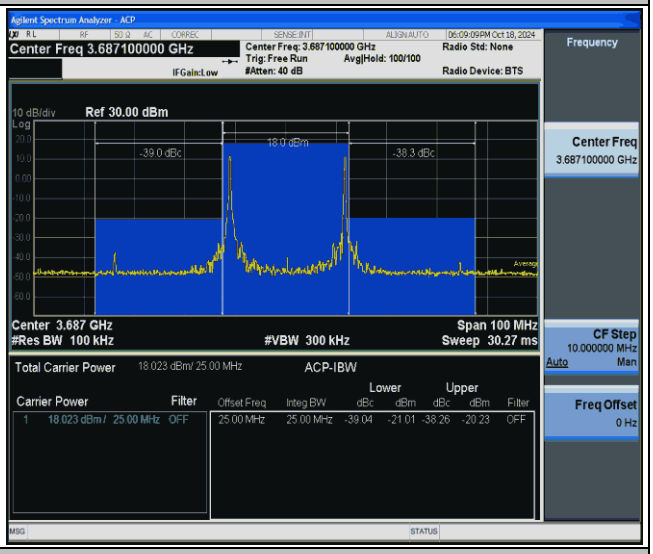

48-48-20MHz-5MHz-QPSK-QPSK-56590-56707-1RB#0-1RB#24-PASS

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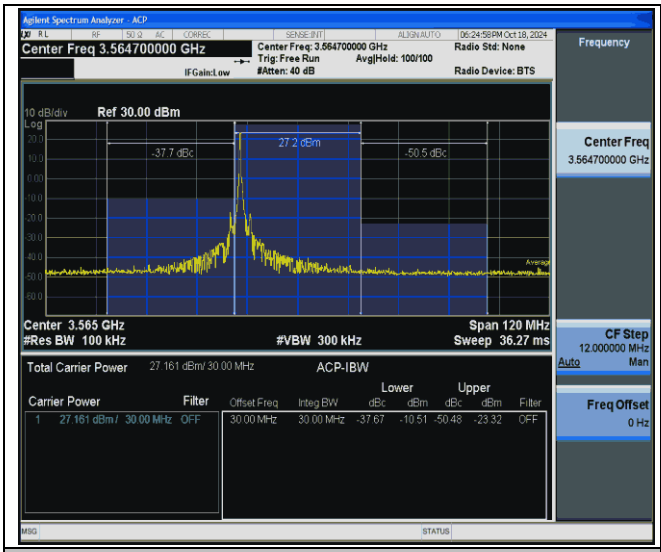

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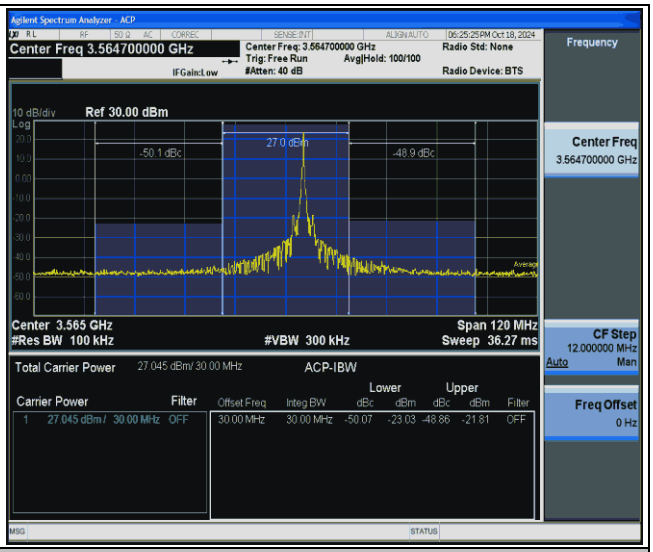

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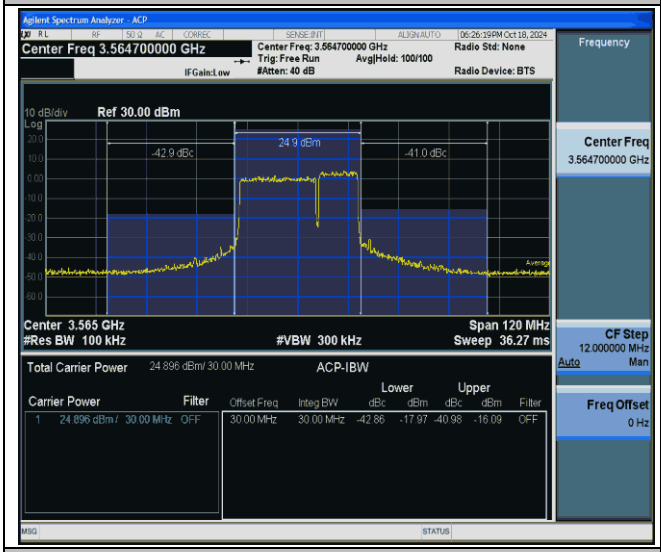

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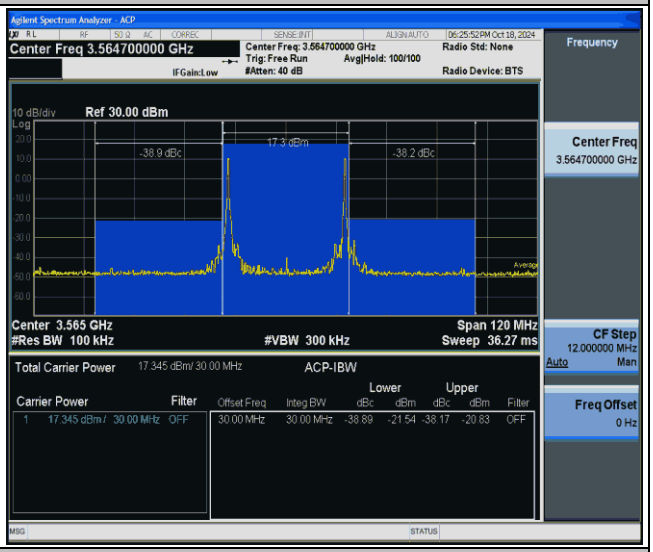

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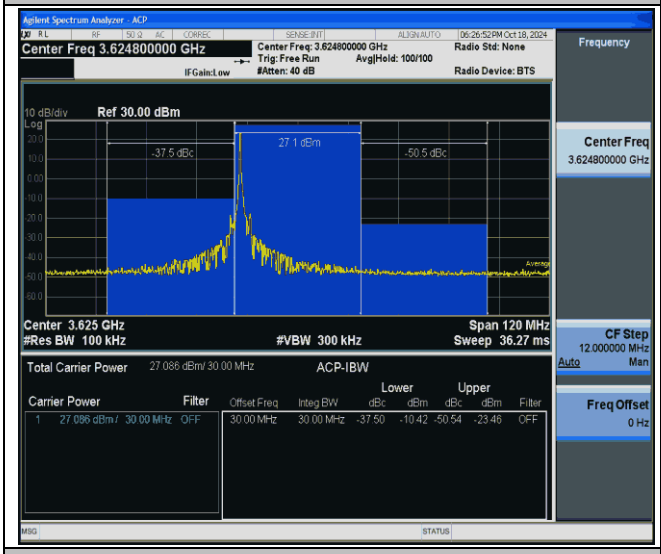

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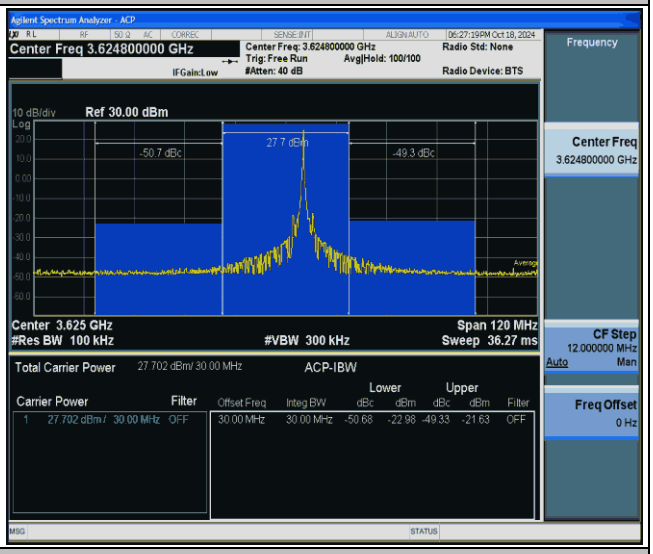

48-48-20MHz-10MHz-QPSK-QPSK-55941-56085-1RB#99-0RB#0-PASS

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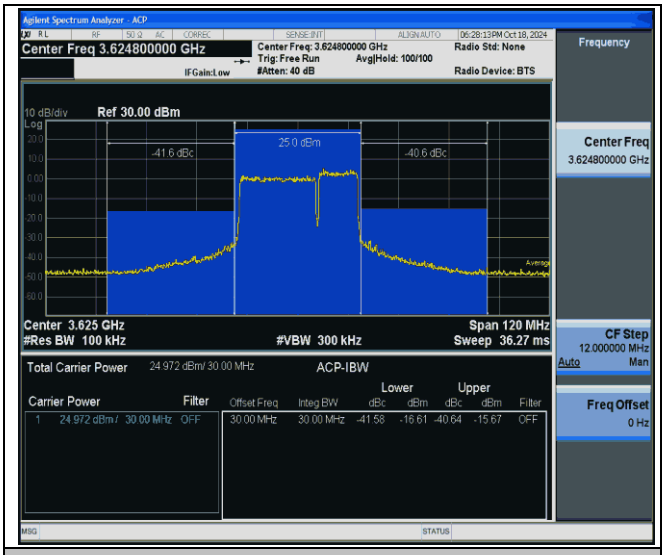

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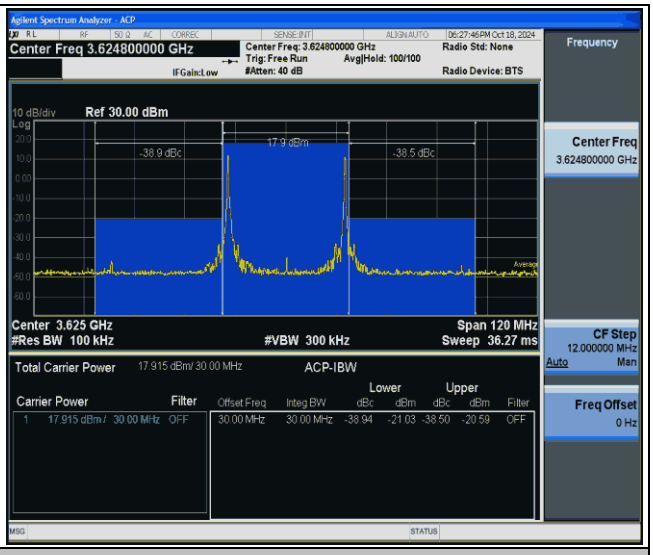

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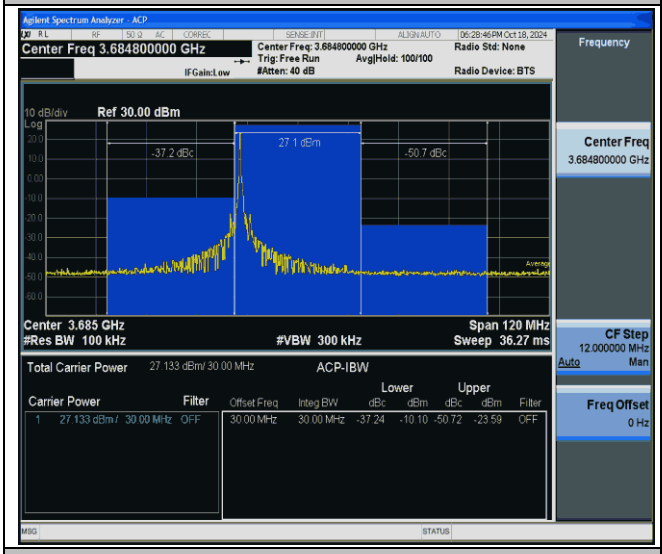

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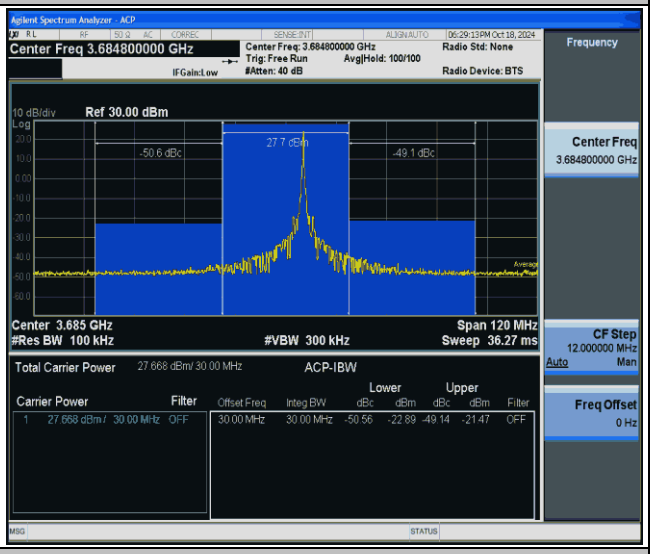

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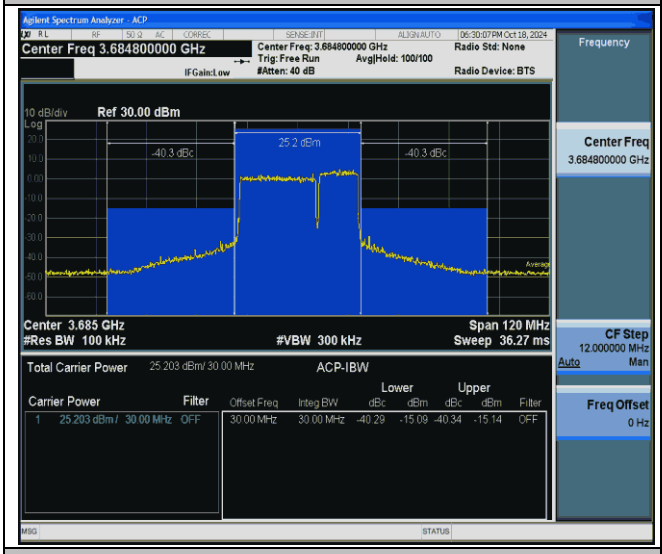
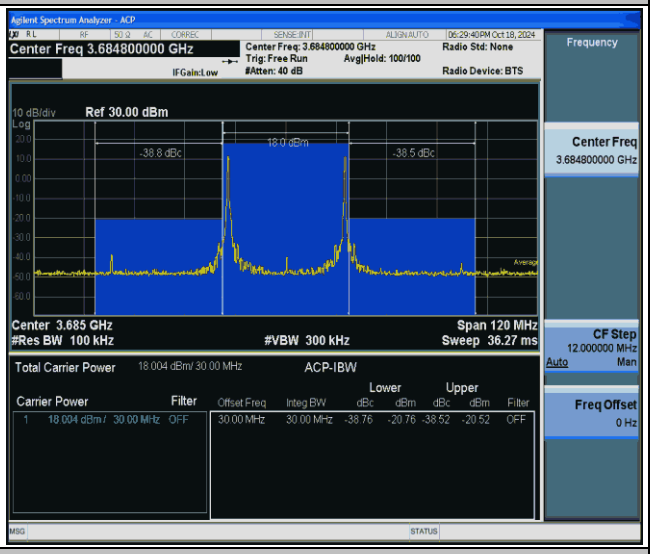


48-48-20MHz-10MHz-QPSK-QPSK-56541-56685-100RB#0-50RB#0-PASS



48-48-20MHz-10MHz-QPSK-QPSK-56541-56685-1RB#0-1RB#49-PASS

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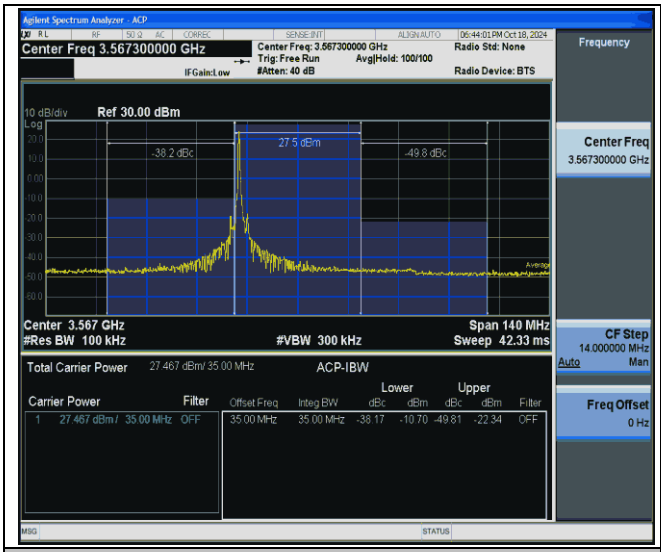

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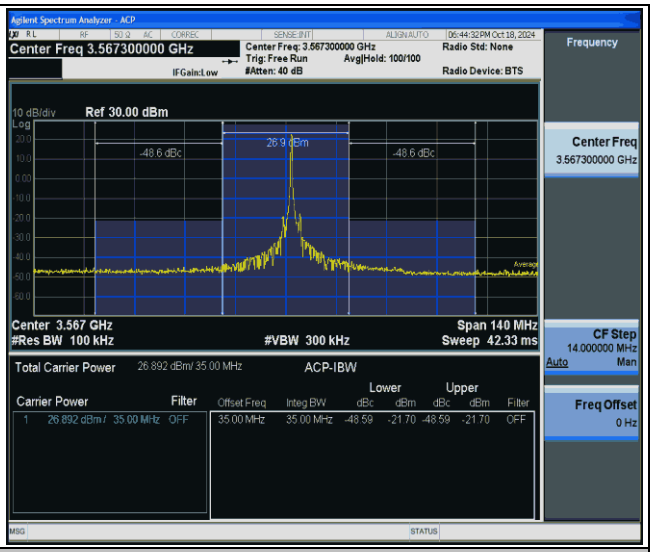

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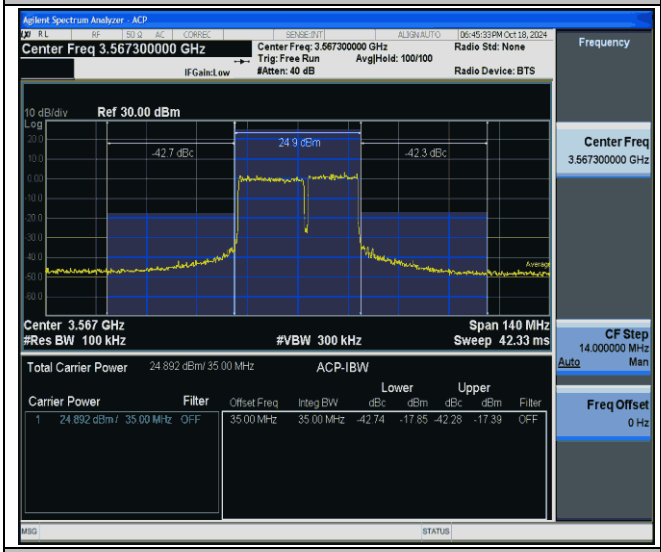

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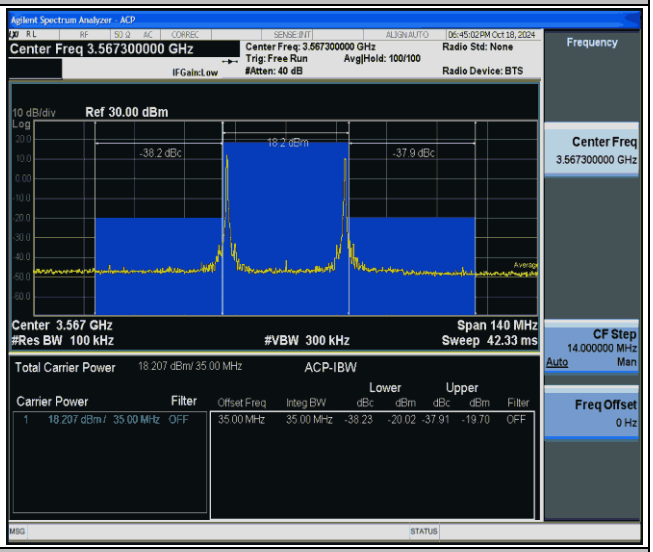
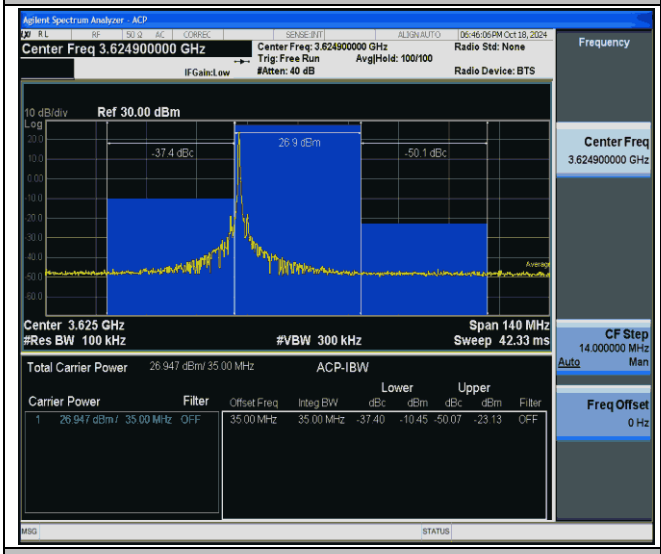


48-48-20MHz-15MHz-QPSK-QPSK-55340-55511-1RB#0-1RB#74-PASS



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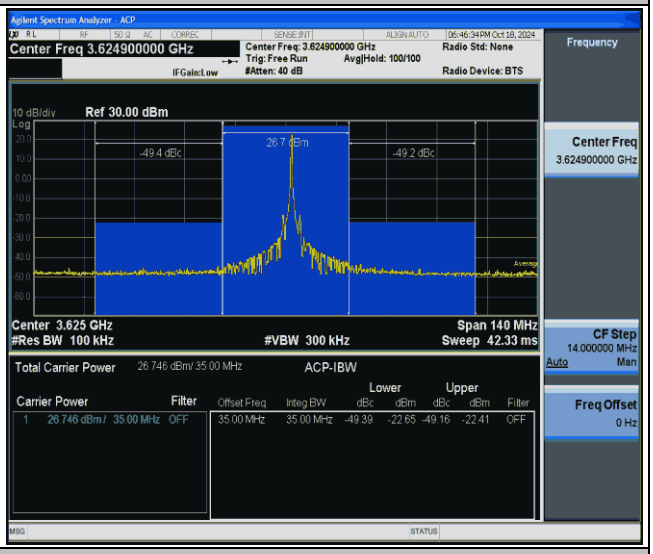

48-48-20MHz-15MHz-QPSK-QPSK-55916-56087-1RB#99-0RB#0-PASS

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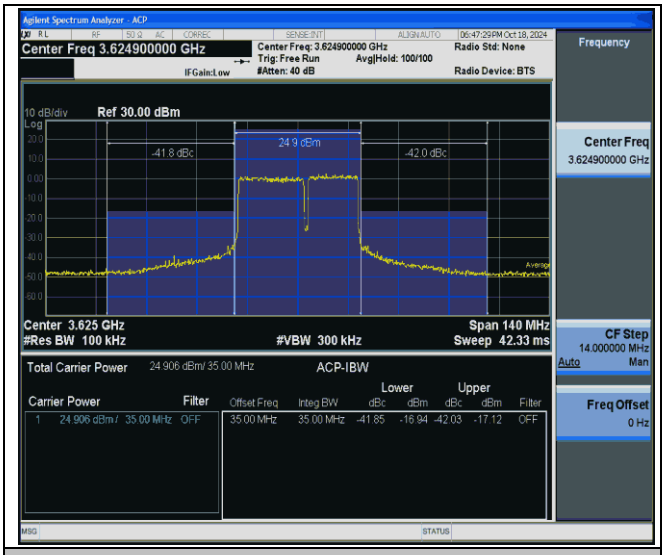

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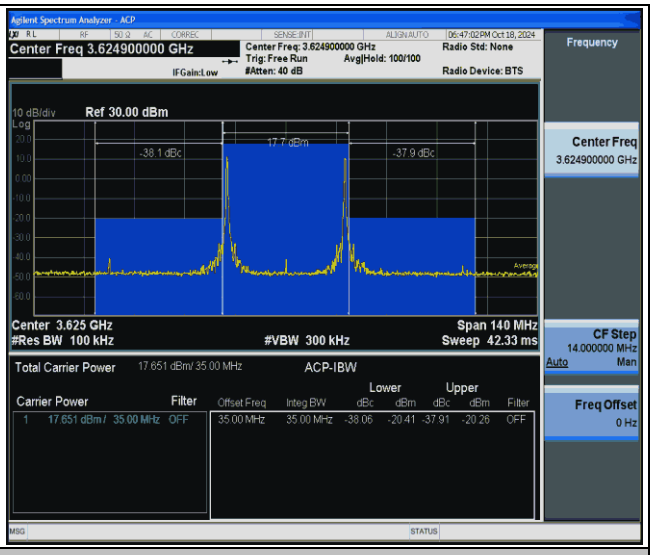

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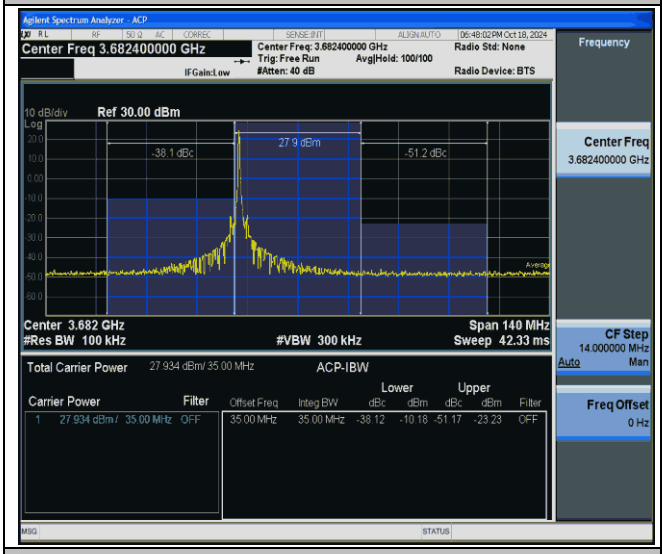

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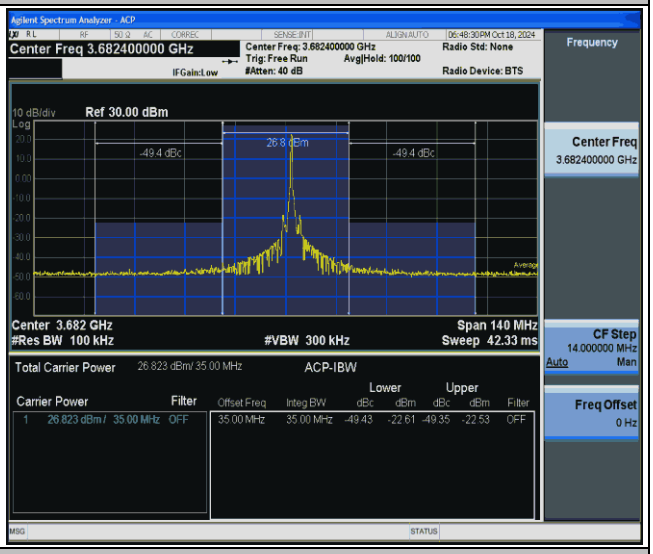

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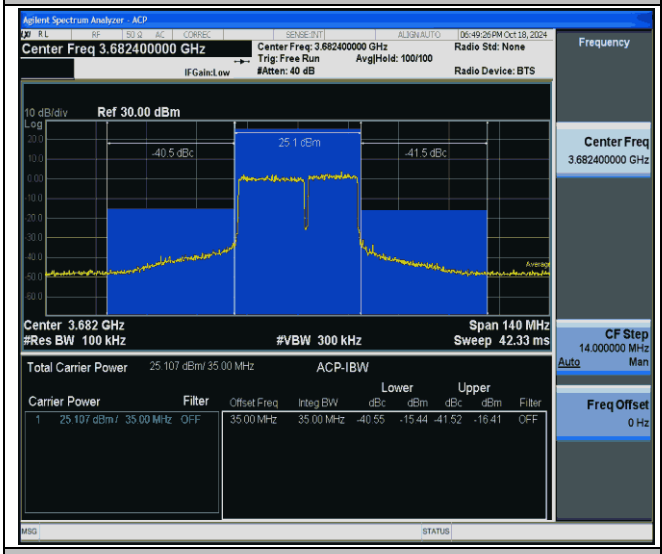

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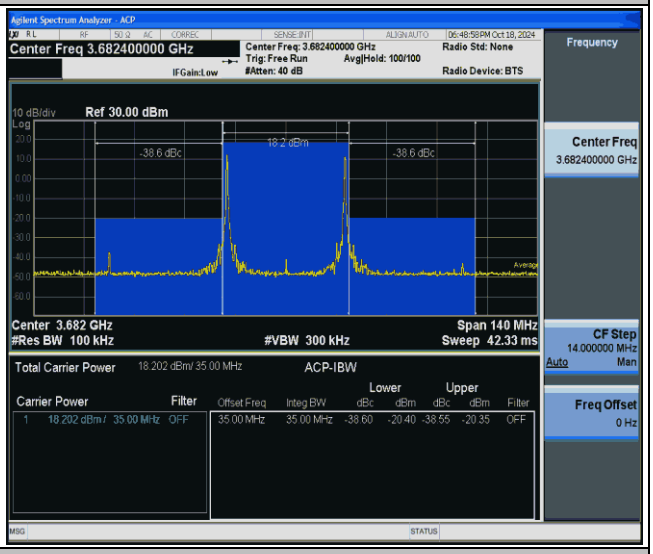

48-48-20MHz-15MHz-QPSK-QPSK-56491-56662-1RB#0-1RB#74-PASS

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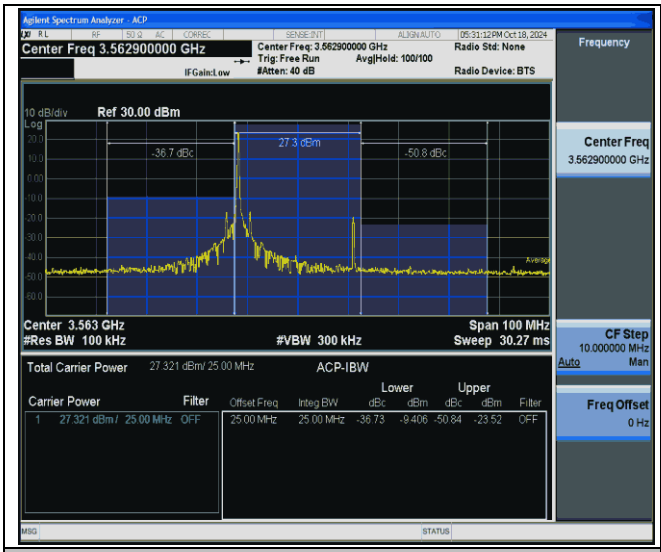
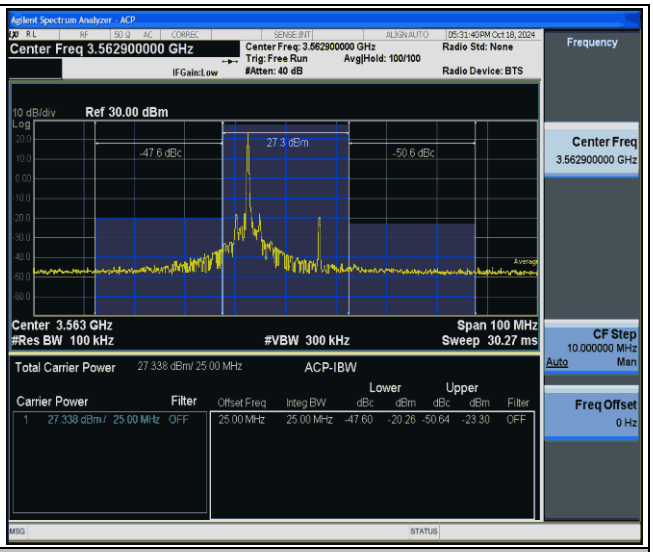


48-48-5MHz-20MHz-QPSK-QPSK-55273-55390-1RB#0-0RB#0-PASS



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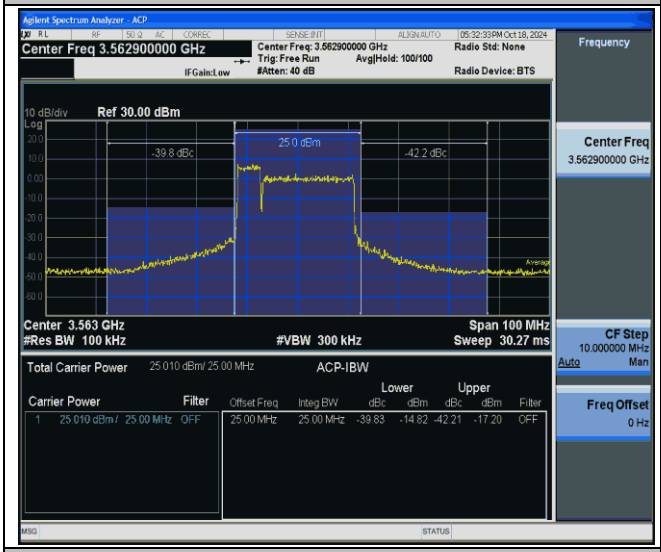

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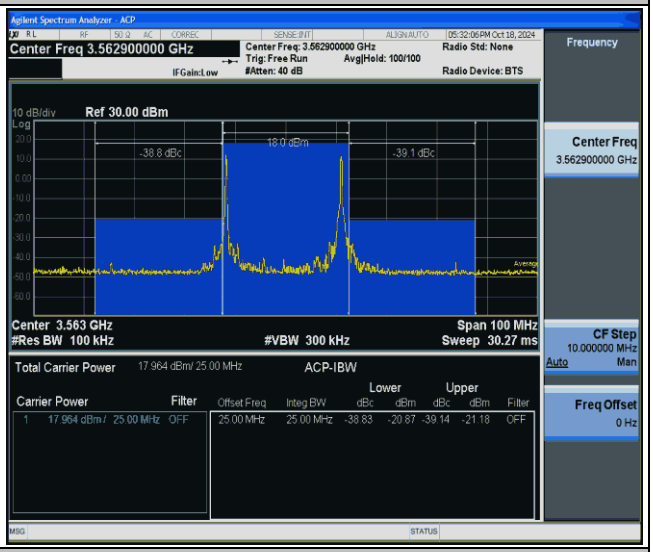
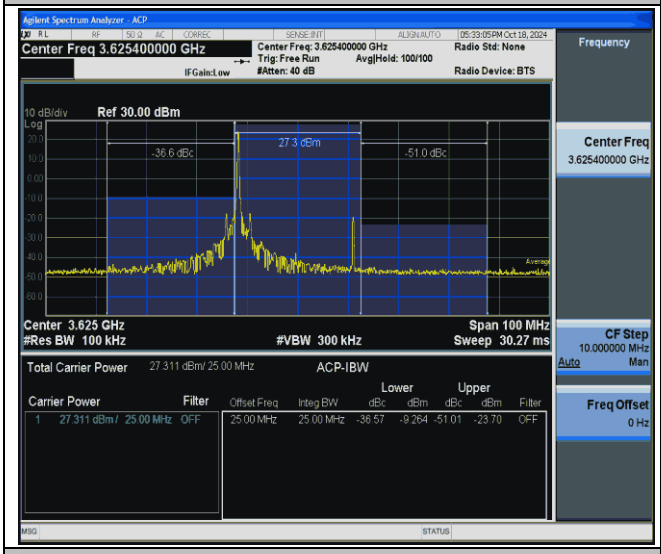
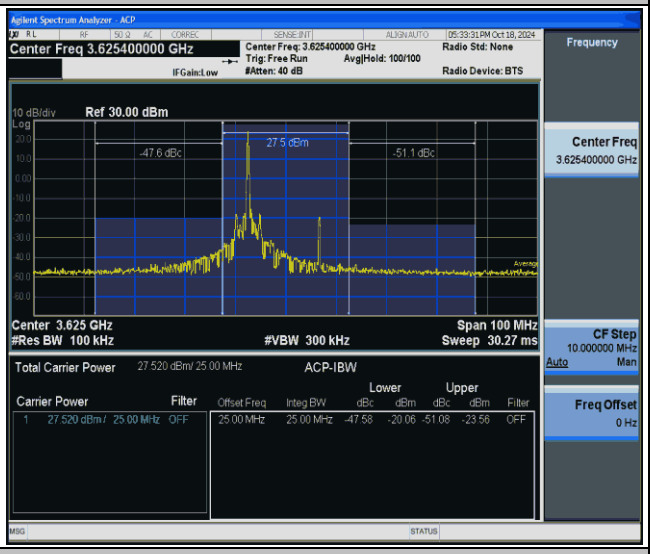


48-48-5MHz-20MHz-QPSK-QPSK-55273-55390-1RB#0-1RB#99-PASS



48-48-5MHz-20MHz-QPSK-QPSK-55898-56015-1RB#0-0RB#0-PASS



48-48-5MHz-20MHz-QPSK-QPSK-55898-56015-1RB#24-0RB#0-PASS

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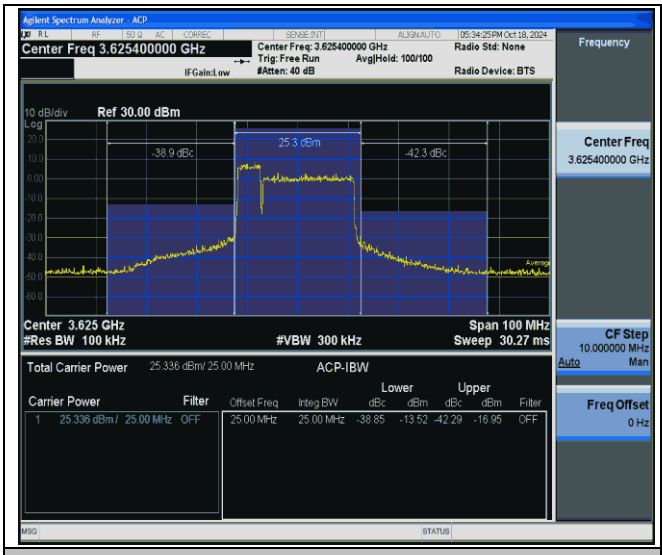

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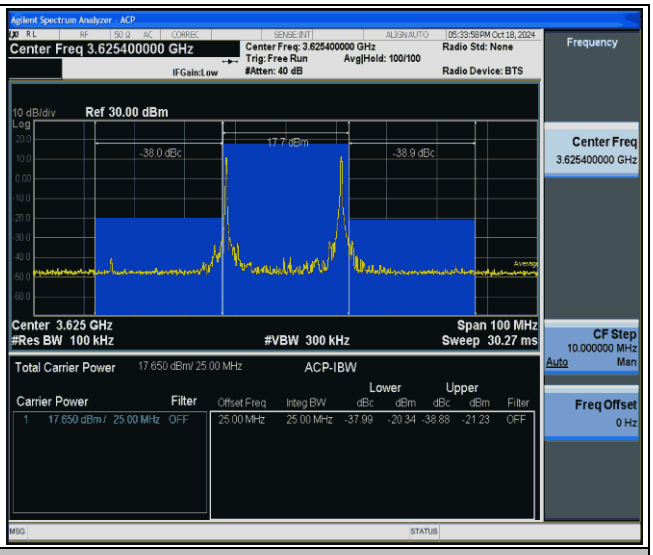

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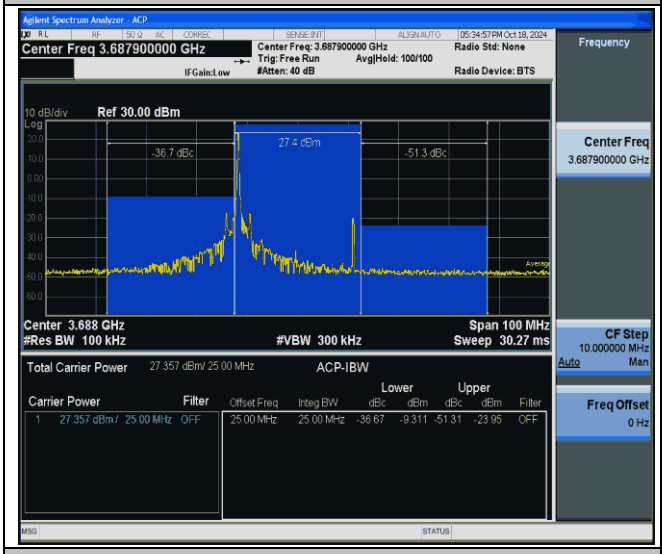
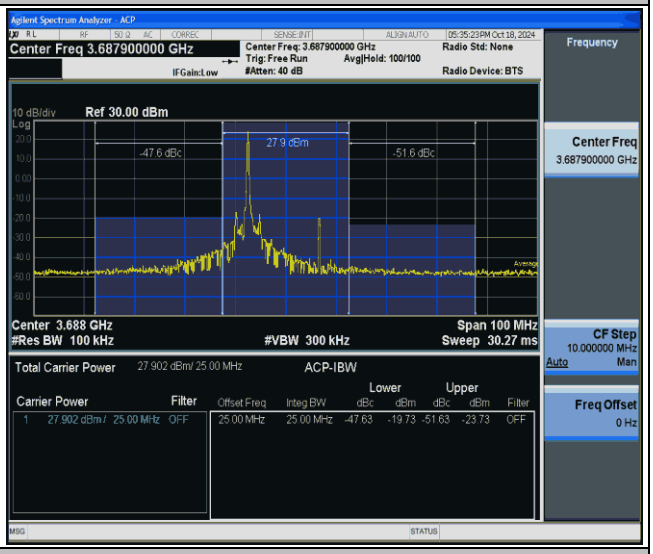


48-48-5MHz-20MHz-QPSK-QPSK-56523-56640-1RB#0-0RB#0-PASS



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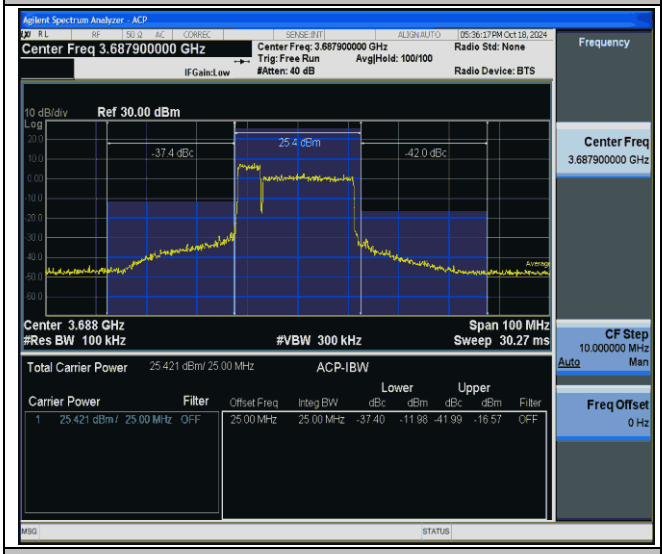

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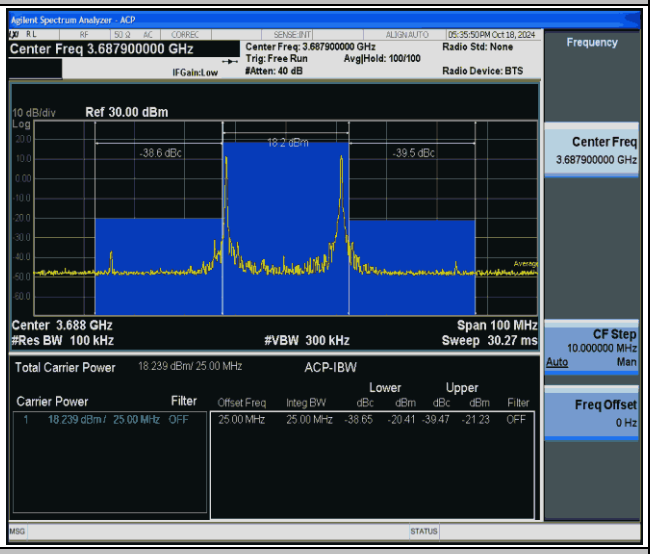

48-48-5MHz-20MHz-QPSK-QPSK-56523-56640-1RB#0-1RB#99-PASS

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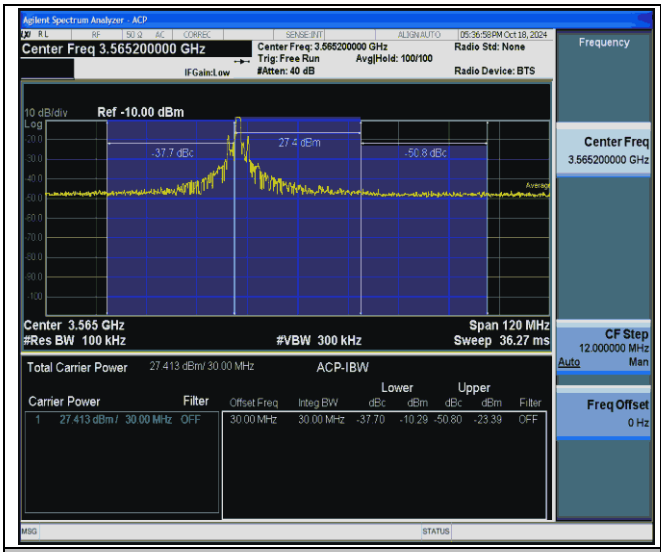
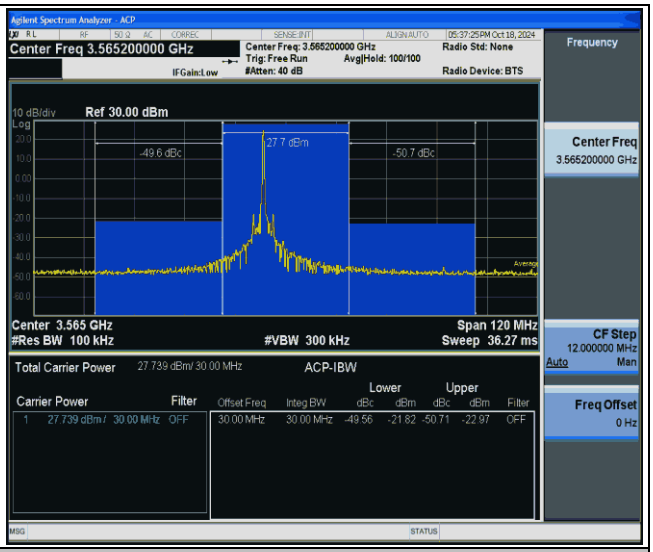


48-48-10MHz-20MHz-QPSK-QPSK-55295-55439-1RB#0-0RB#0-PASS



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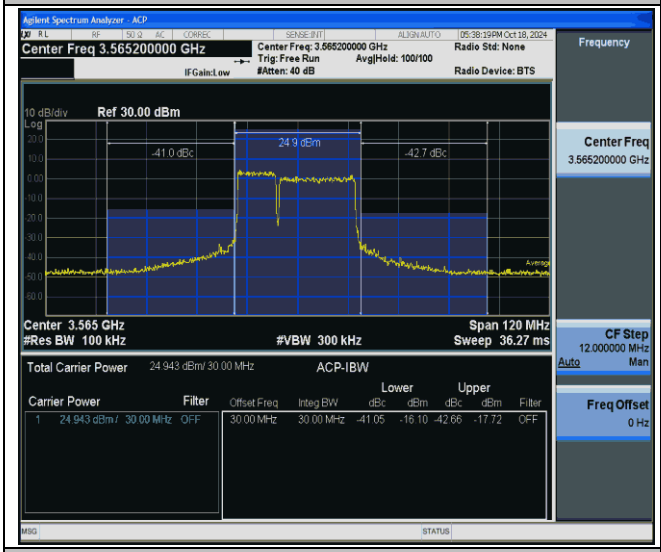

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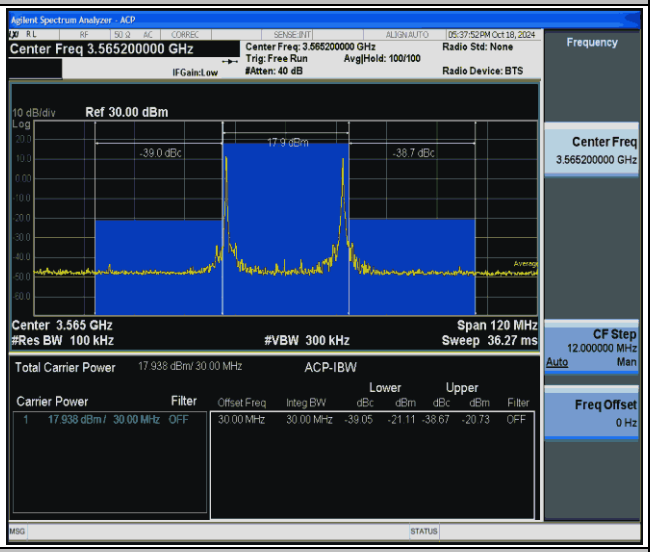

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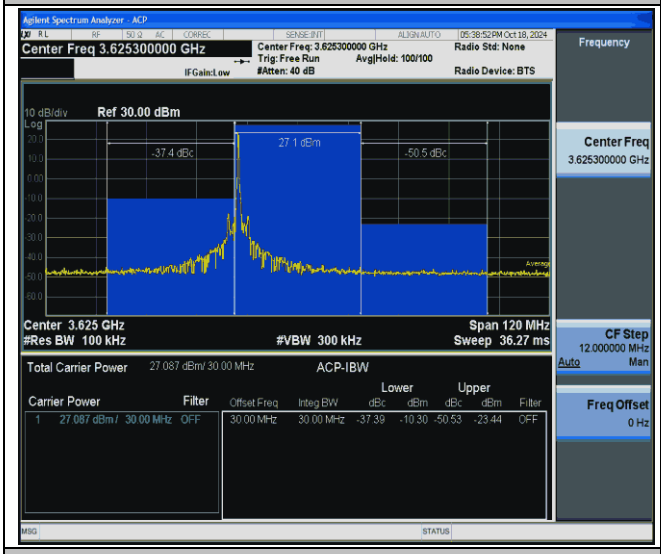

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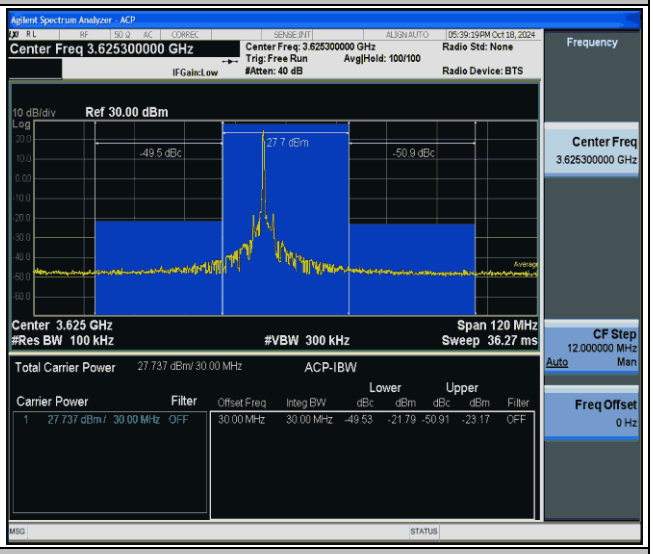

48-48-10MHz-20MHz-QPSK-QPSK-55896-56040-1RB#49-0RB#0-PASS

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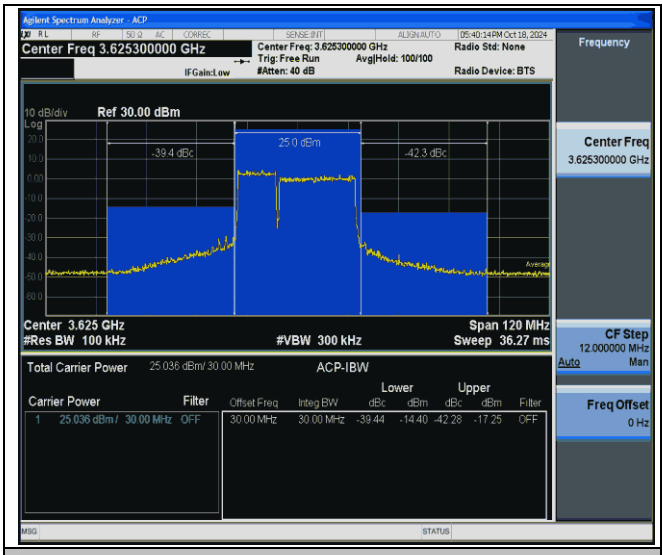

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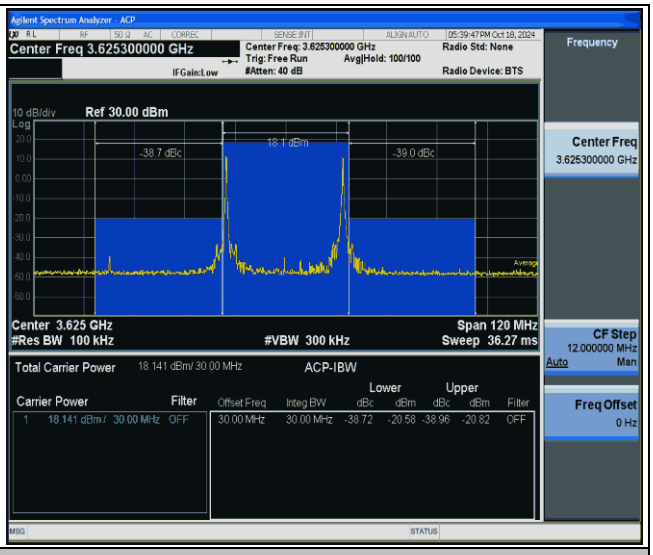

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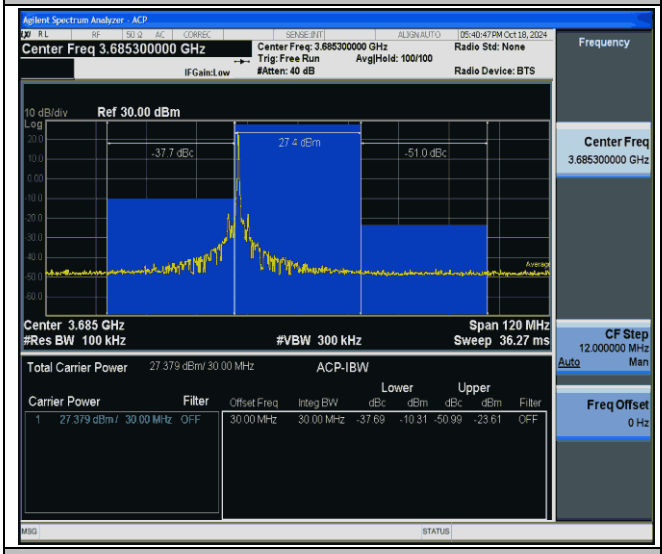
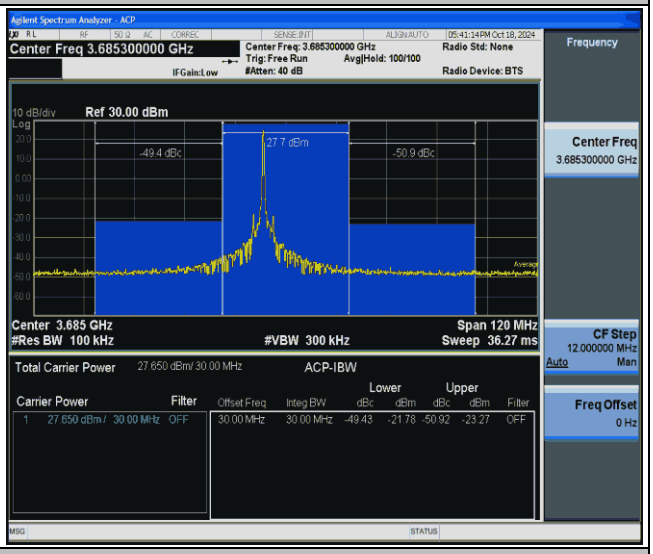


48-48-10MHz-20MHz-QPSK-QPSK-56496-56640-1RB#0-0RB#0-PASS



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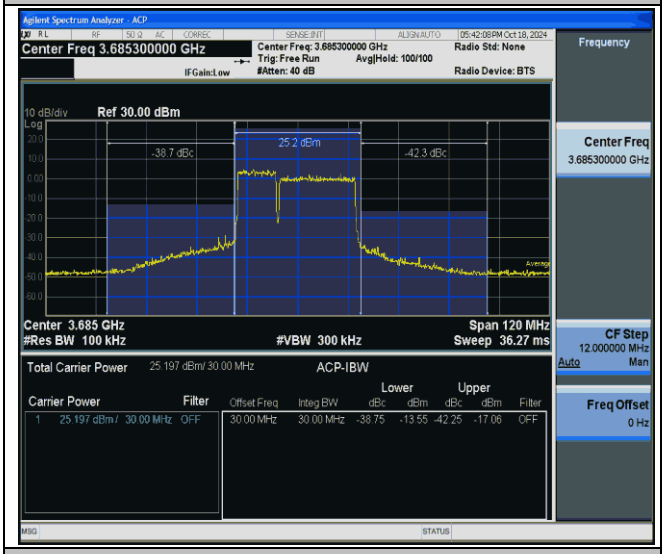
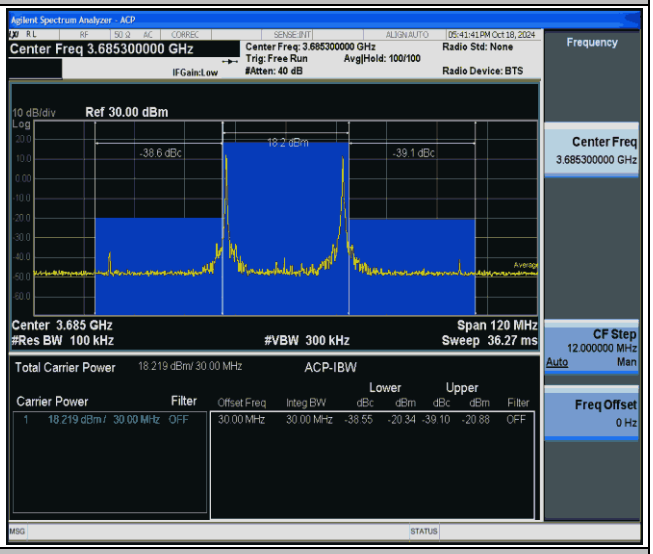


48-48-10MHz-20MHz-QPSK-QPSK-56496-56640-50RB#0-100RB#0-PASS



48-48-10MHz-20MHz-QPSK-QPSK-56496-56640-1RB#0-1RB#99-PASS

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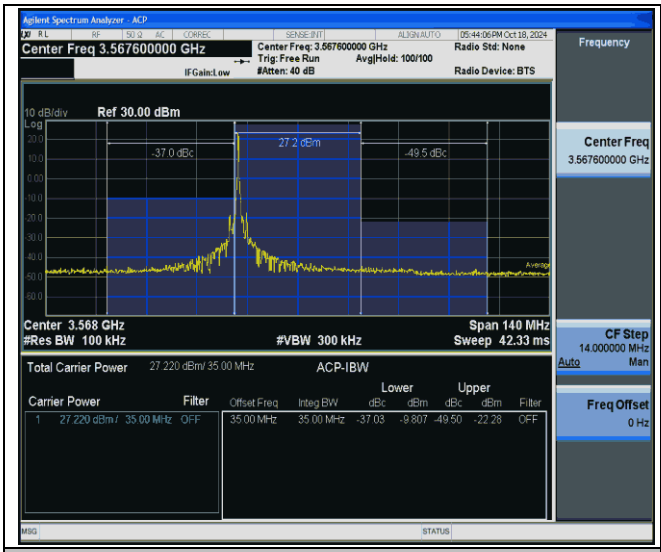
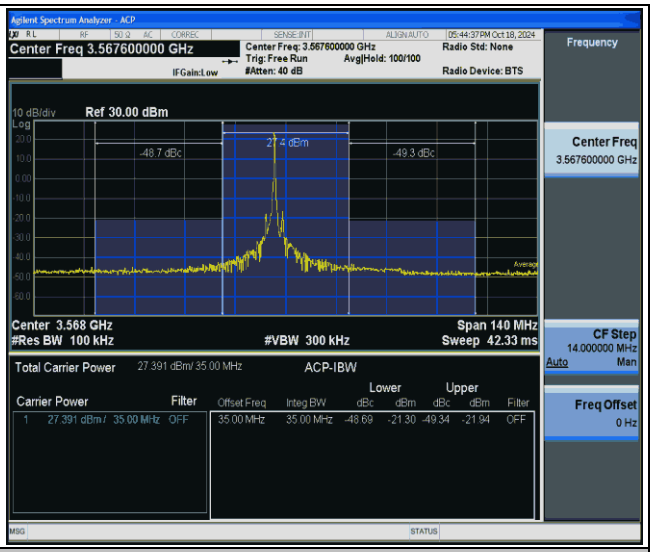


48-48-15MHz-20MHz-QPSK-QPSK-55318-55489-1RB#0-0RB#0-PASS



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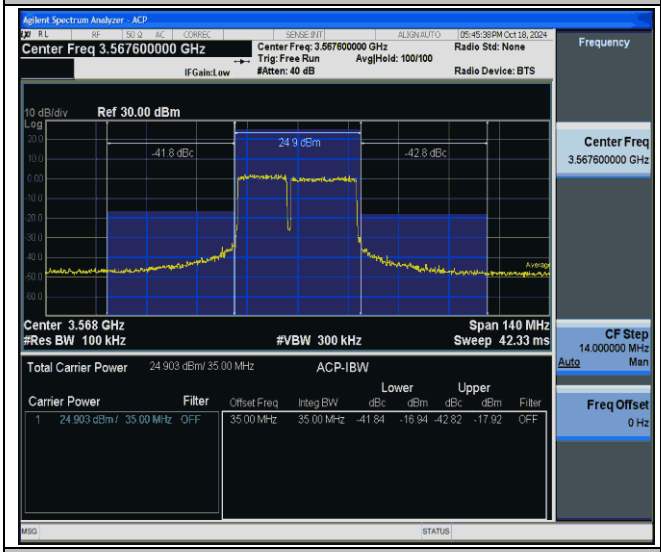
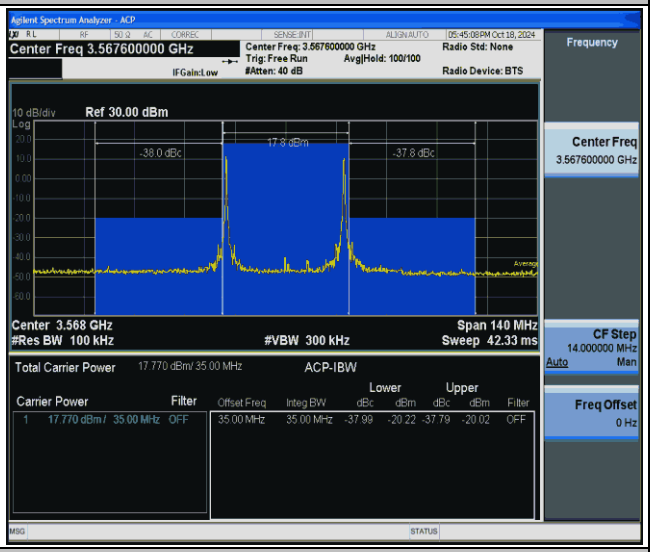


48-48-15MHz-20MHz-QPSK-QPSK-55318-55489-75RB#0-100RB#0-PASS



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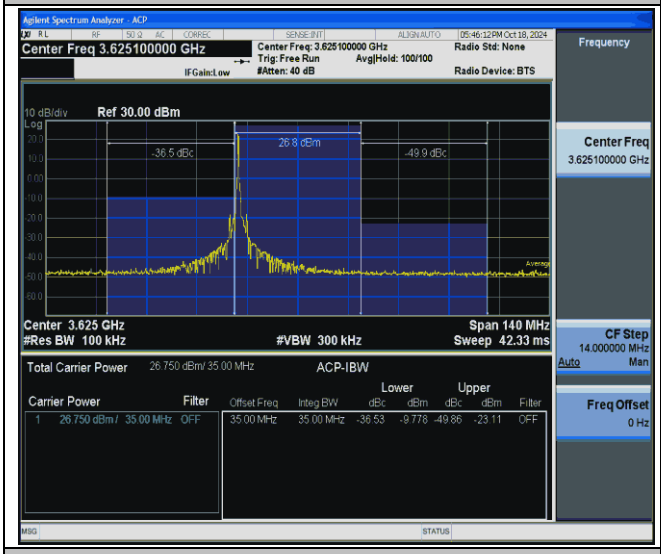

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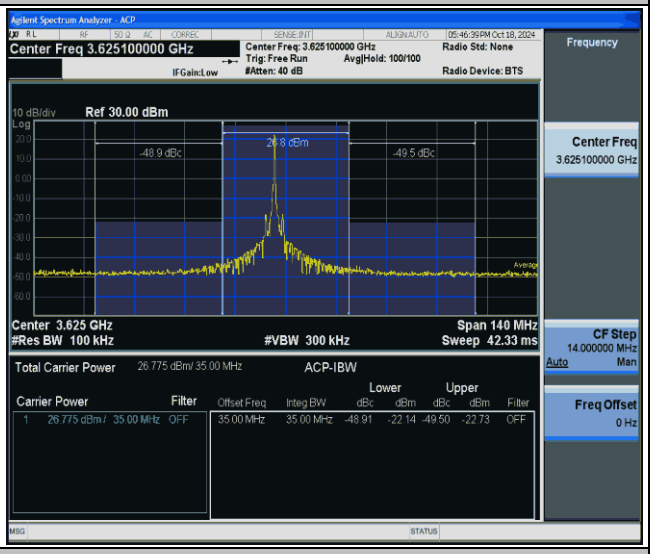

48-48-15MHz-20MHz-QPSK-QPSK-55893-56064-1RB#74-0RB#0-PASS

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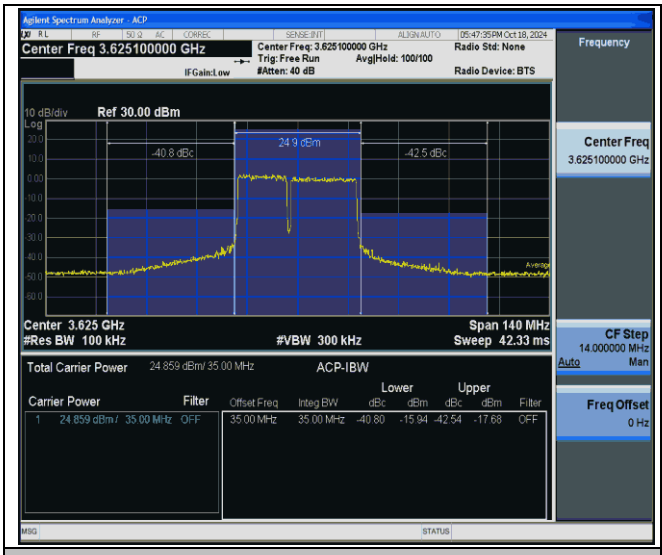

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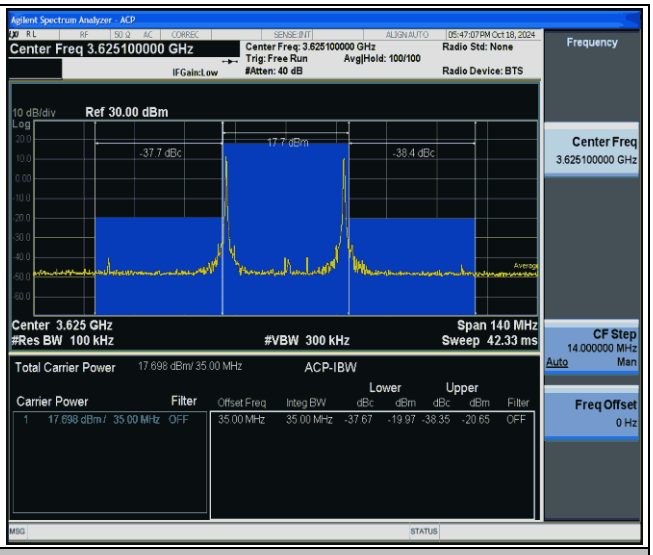

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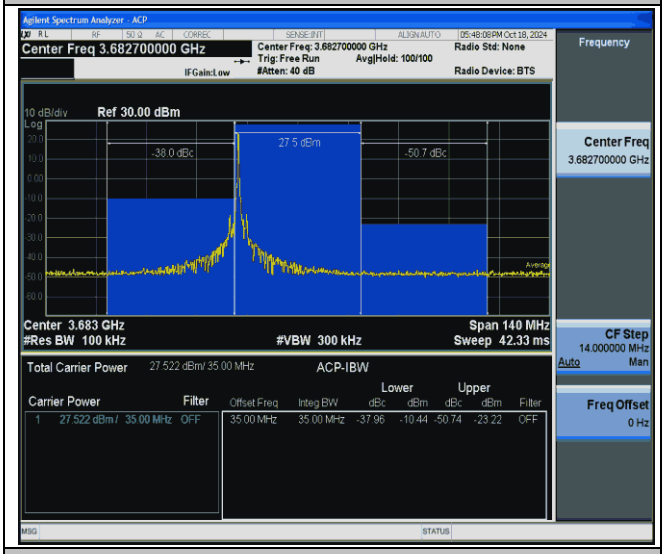

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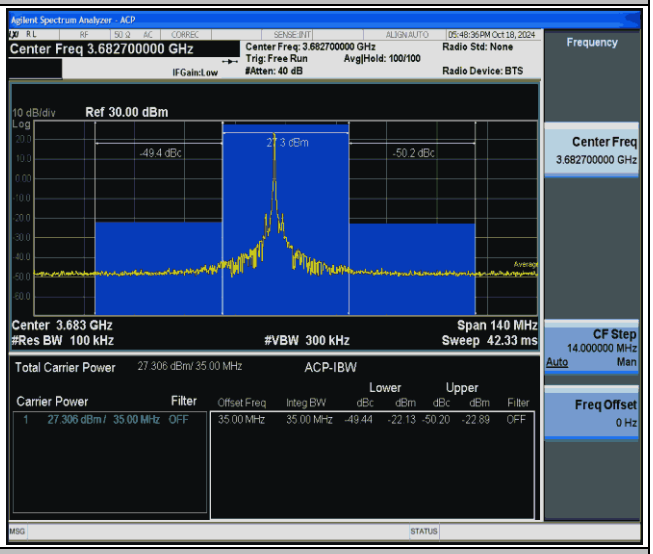

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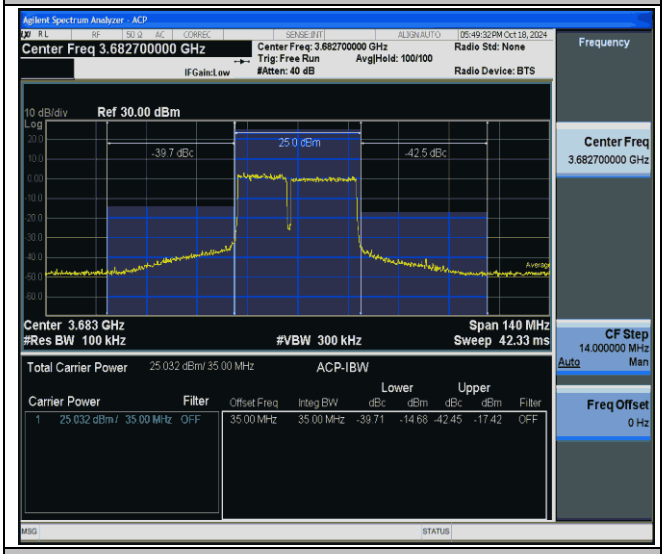

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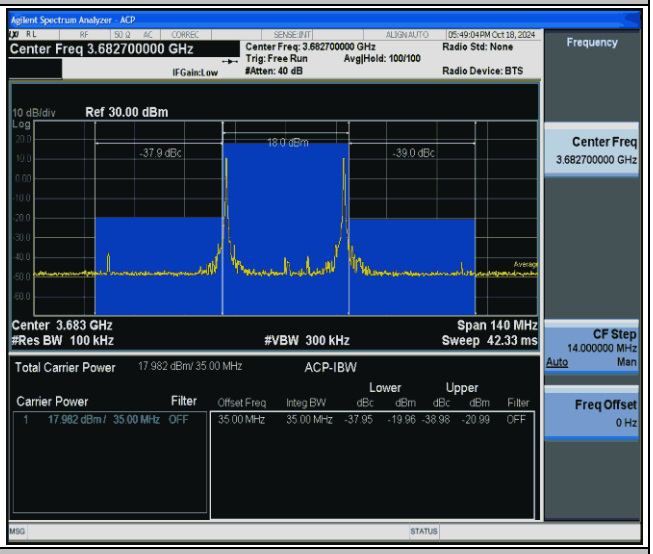

48-48-15MHz-20MHz-QPSK-QPSK-56469-56640-1RB#0-1RB#99-PASS

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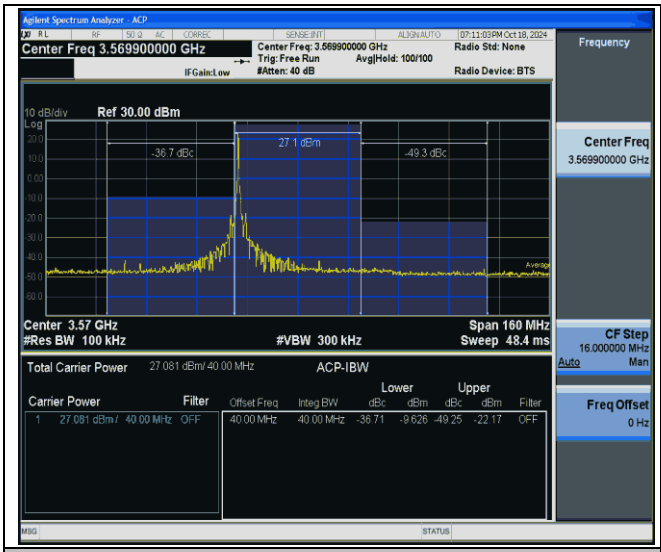
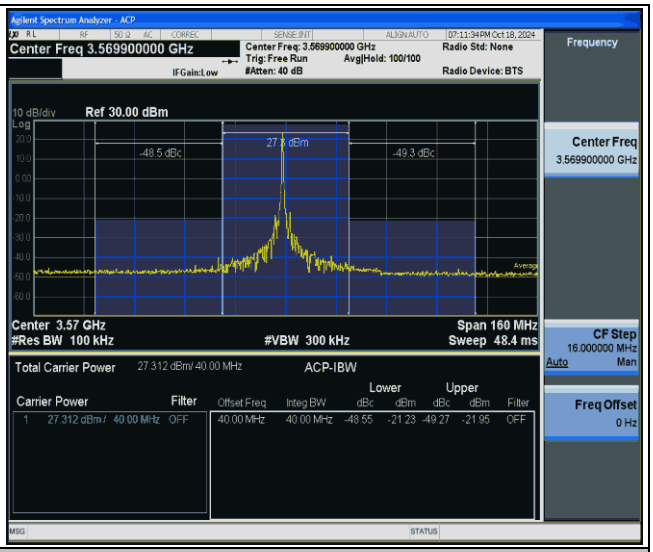


48-48-20MHz-20MHz-QPSK-QPSK-55340-55538-1RB#0-0RB#0-PASS



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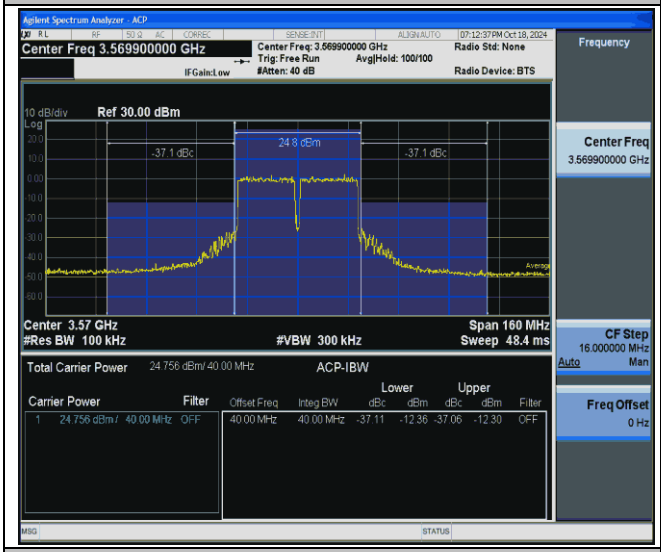

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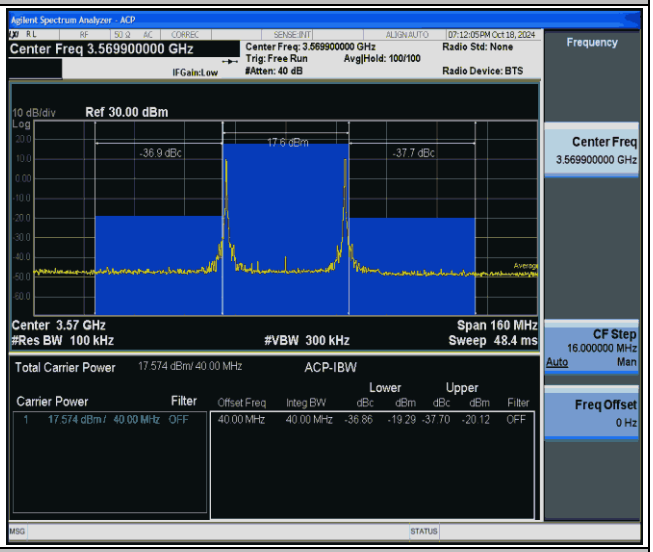

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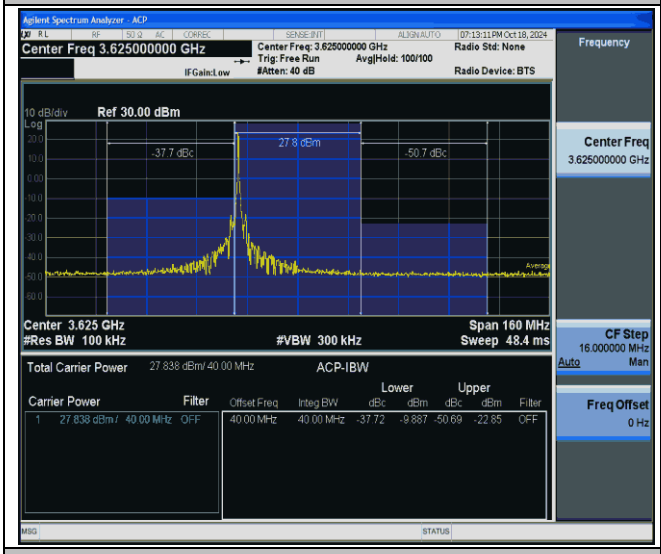

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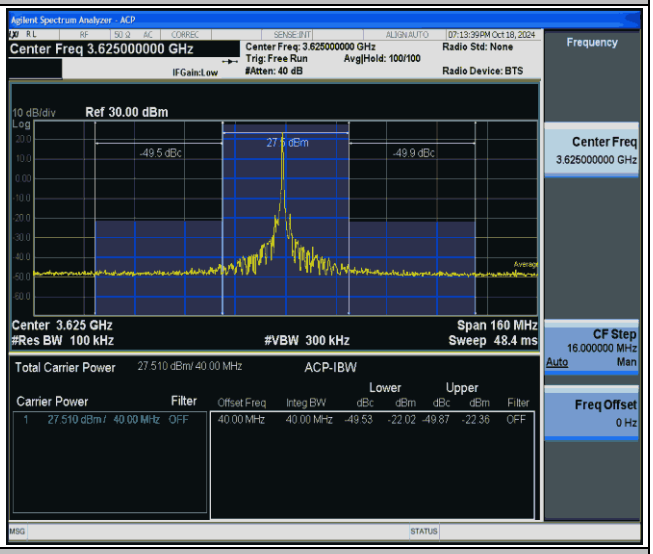

48-48-20MHz-20MHz-QPSK-QPSK-55891-56089-1RB#99-0RB#0-PASS

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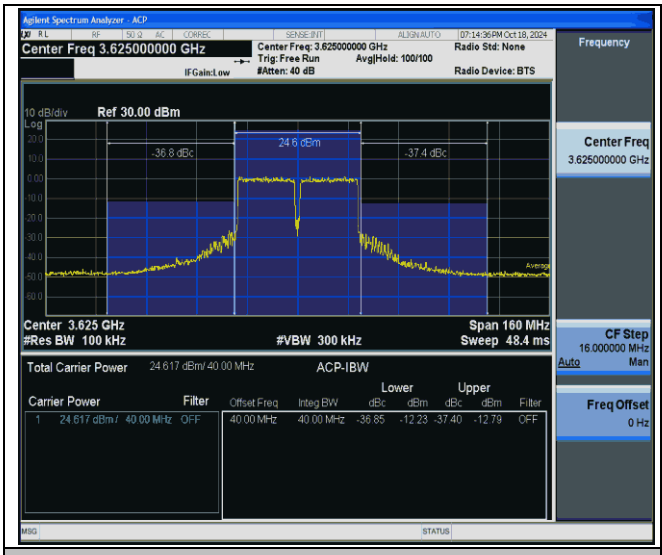
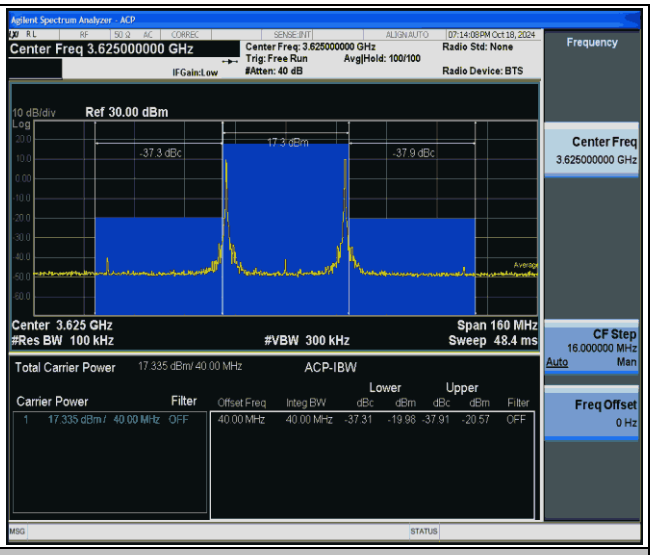


48-48-20MHz-20MHz-QPSK-QPSK-55891-56089-100RB#0-100RB#0-PASS



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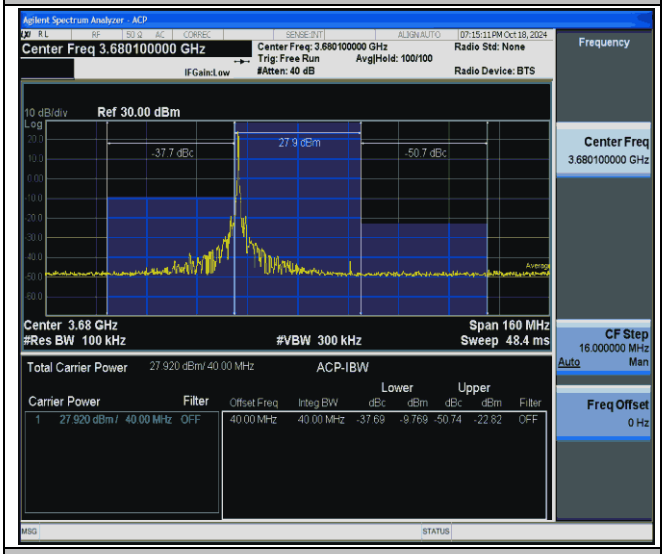

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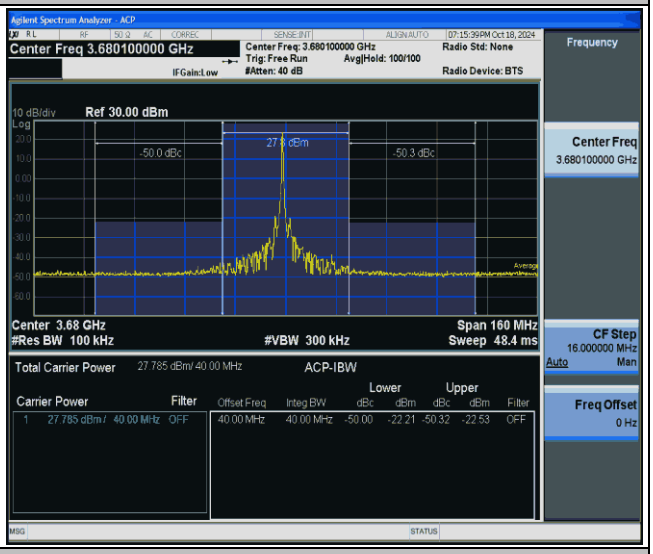

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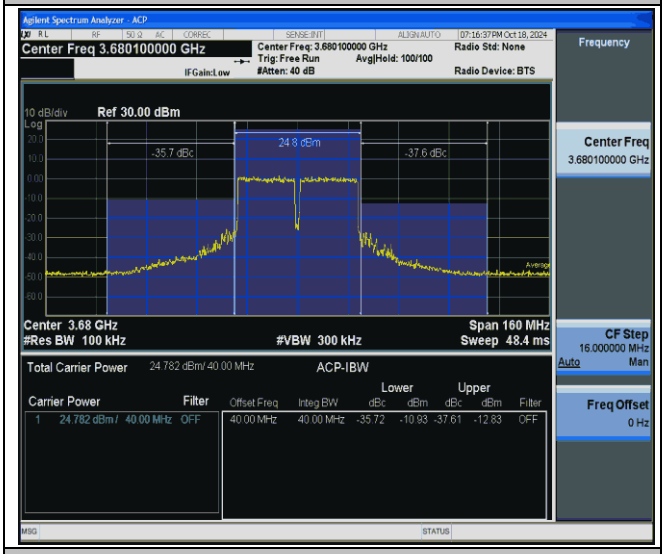
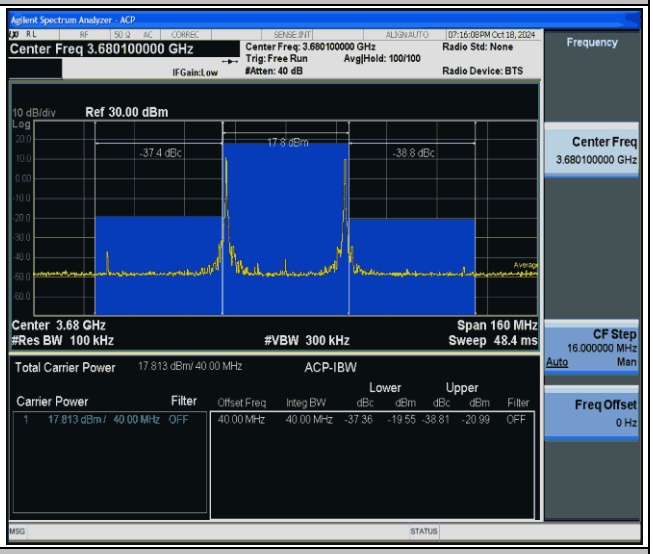


48-48-20MHz-20MHz-QPSK-QPSK-56442-56640-100RB#0-100RB#0-PASS



48-48-20MHz-20MHz-QPSK-QPSK-56442-56640-1RB#0-1RB#99-PASS

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Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
48-48	20MHz-20MHz	QPSK-QPSK	55340-55538	100RB#0-100RB#0	7.04	13	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	100RB#0-100RB#0	6.95	13	PASS
48-48	20MHz-20MHz	QPSK-QPSK	56442-56640	100RB#0-100RB#0	6.95	13	PASS
48-48	20MHz-20MHz	16QAM-16QAM	55340-55538	100RB#0-100RB#0	7.44	13	PASS
48-48	20MHz-20MHz	16QAM-16QAM	55891-56089	100RB#0-100RB#0	7.41	13	PASS
48-48	20MHz-20MHz	16QAM-16QAM	56442-56640	100RB#0-100RB#0	7.40	13	PASS
48-48	20MHz-20MHz	64QAM-64QAM	55340-55538	100RB#0-100RB#0	7.53	13	PASS
48-48	20MHz-20MHz	64QAM-64QAM	55891-56089	100RB#0-100RB#0	7.49	13	PASS
48-48	20MHz-20MHz	64QAM-64QAM	56442-56640	100RB#0-100RB#0	7.49	13	PASS
48-48	20MHz-20MHz	256QAM-256QAM	55340-55538	100RB#0-100RB#0	7.61	13	PASS
48-48	20MHz-20MHz	256QAM-256QAM	55891-56089	100RB#0-100RB#0	7.61	13	PASS
48-48	20MHz-20MHz	256QAM-256QAM	56442-56640	100RB#0-100RB#0	7.57	13	PASS

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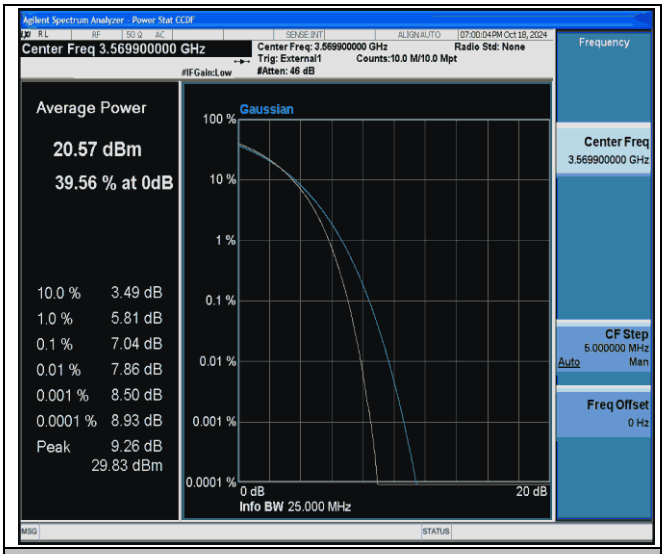
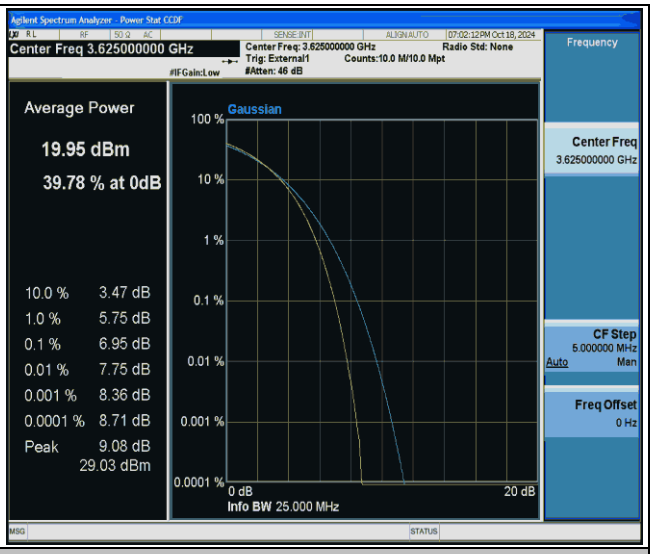
Test Graphs



48-48-20MHz-20MHz-QPSK-QPSK-55340-55538-100RB#0-100RB#0-PASS



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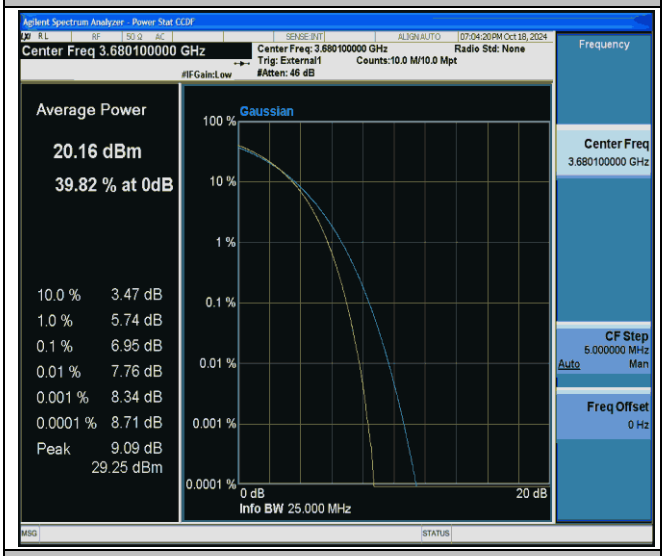

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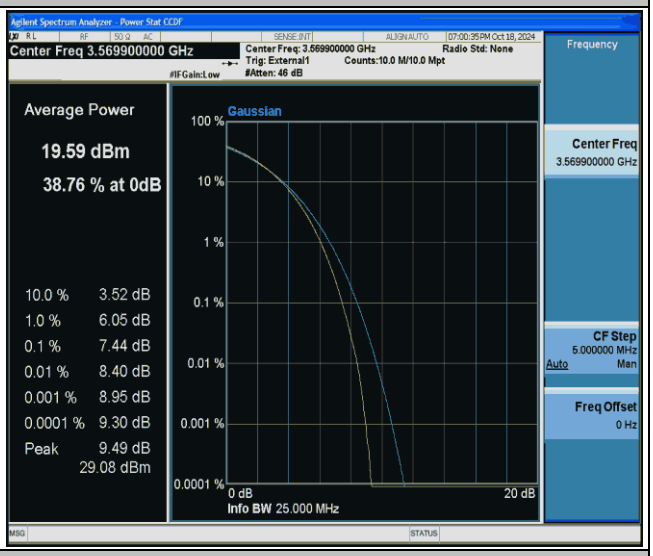

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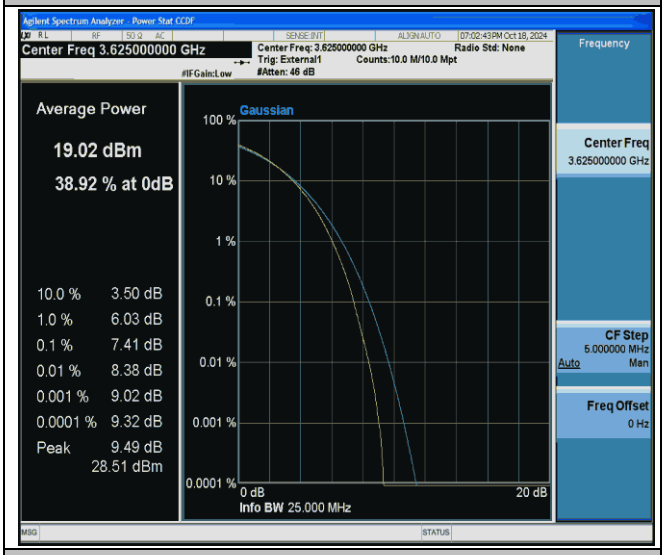

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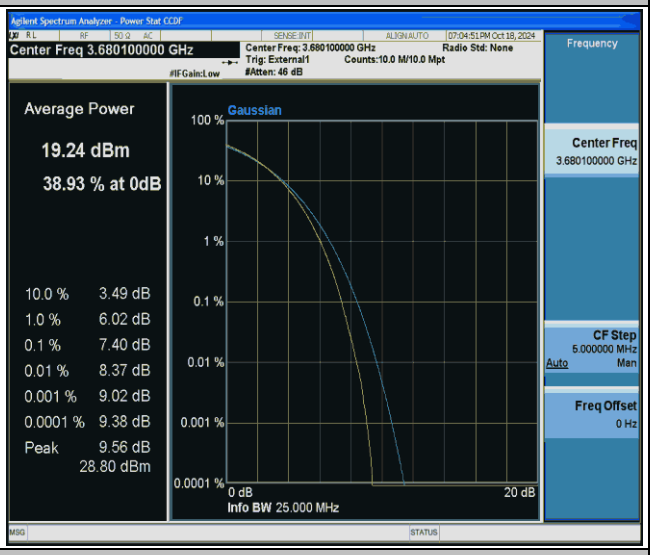

48-48-20MHz-20MHz-16QAM-16QAM-56442-56640-100RB#0-100RB#0-PASS

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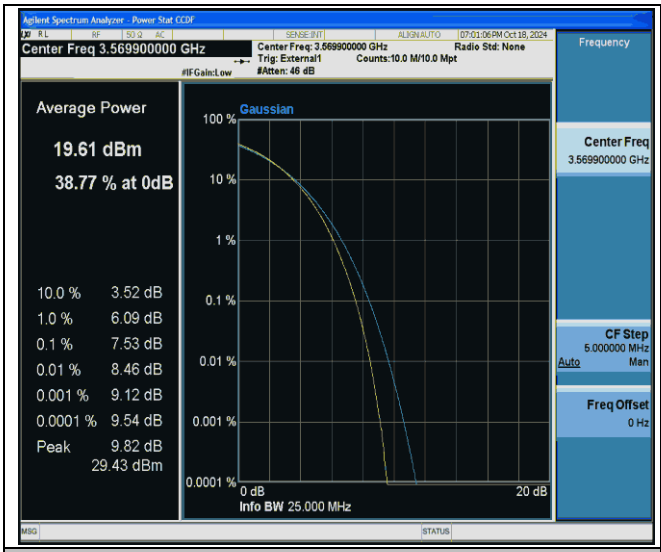

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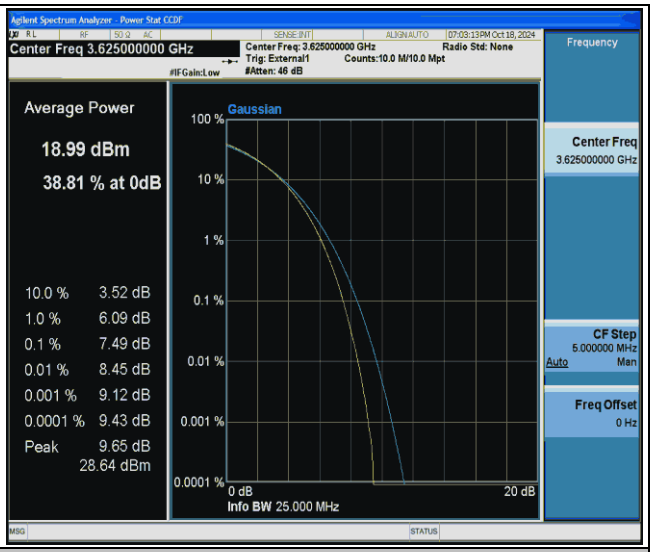

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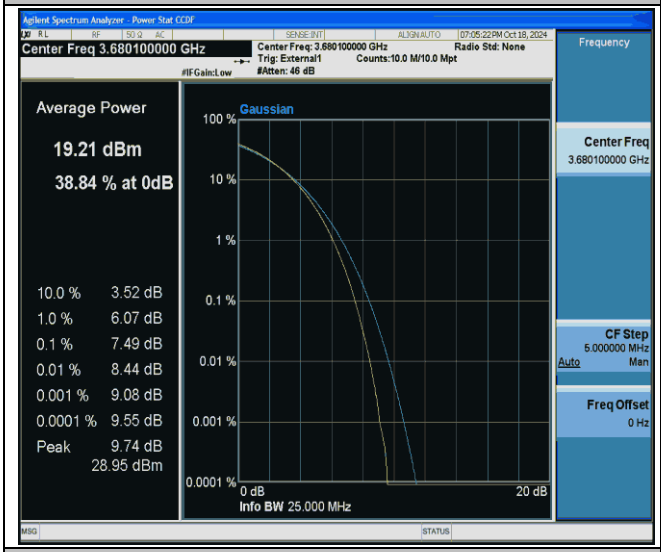

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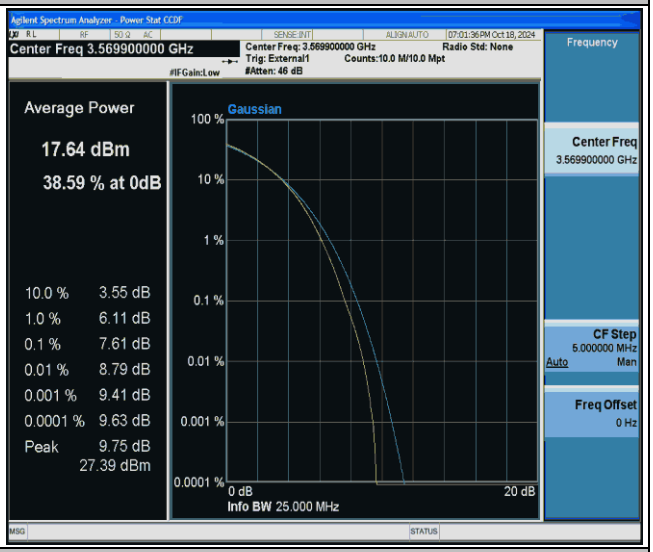

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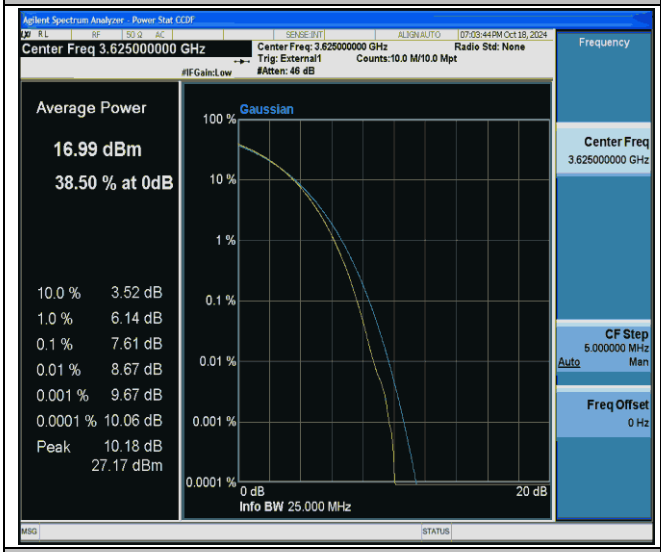

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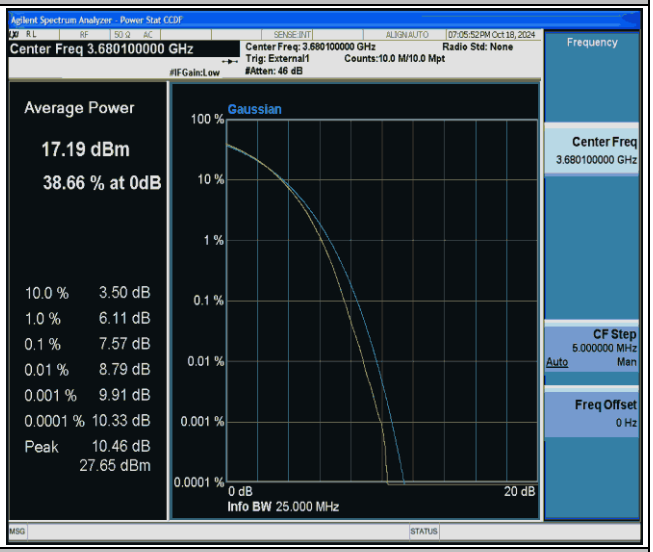

48-48-20MHz-20MHz-256QAM-256QAM-56442-56640-100RB#0-100RB#0-PASS

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26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
48-48	20MHz-5MHz	QPSK-QPSK	55340-55457	100RB#0-25RB#0	22.957	24.45	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55965-56082	100RB#0-25RB#0	22.976	25.20	PASS
48-48	20MHz-5MHz	QPSK-QPSK	56590-56707	100RB#0-25RB#0	22.967	25.06	PASS
48-48	20MHz-5MHz	16QAM-16QAM	55340-55457	100RB#0-25RB#0	22.938	24.57	PASS
48-48	20MHz-5MHz	16QAM-16QAM	55965-56082	100RB#0-25RB#0	22.967	24.94	PASS
48-48	20MHz-5MHz	16QAM-16QAM	56590-56707	100RB#0-25RB#0	22.965	25.17	PASS
48-48	20MHz-5MHz	64QAM-64QAM	55340-55457	100RB#0-25RB#0	22.957	24.63	PASS
48-48	20MHz-5MHz	64QAM-64QAM	55965-56082	100RB#0-25RB#0	22.930	24.68	PASS
48-48	20MHz-5MHz	64QAM-64QAM	56590-56707	100RB#0-25RB#0	22.947	24.93	PASS
48-48	20MHz-5MHz	256QAM-256QAM	55340-55457	100RB#0-25RB#0	22.933	24.39	PASS
48-48	20MHz-5MHz	256QAM-256QAM	55965-56082	100RB#0-25RB#0	22.973	24.25	PASS
48-48	20MHz-5MHz	256QAM-256QAM	56590-56707	100RB#0-25RB#0	22.903	25.02	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55340-55484	100RB#0-50RB#0	27.886	31.20	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55941-56085	100RB#0-50RB#0	27.864	30.47	PASS
48-48	20MHz-10MHz	QPSK-QPSK	56541-56685	100RB#0-50RB#0	27.888	29.76	PASS
48-48	20MHz-10MHz	16QAM-16QAM	55340-55484	100RB#0-50RB#0	27.872	29.73	PASS
48-48	20MHz-10MHz	16QAM-16QAM	55941-56085	100RB#0-50RB#0	27.863	30.25	PASS
48-48	20MHz-10MHz	16QAM-16QAM	56541-56685	100RB#0-50RB#0	27.866	30.33	PASS
48-48	20MHz-10MHz	64QAM-64QAM	55340-55484	100RB#0-50RB#0	27.839	30.88	PASS
48-48	20MHz-10MHz	64QAM-64QAM	55941-56085	100RB#0-50RB#0	27.843	29.73	PASS
48-48	20MHz-10MHz	64QAM-64QAM	56541-56685	100RB#0-50RB#0	27.847	29.88	PASS
48-48	20MHz-10MHz	256QAM-256QAM	55340-55484	100RB#0-50RB#0	27.858	29.92	PASS
48-48	20MHz-10MHz	256QAM-256QAM	55941-56085	100RB#0-50RB#0	27.830	29.92	PASS
48-48	20MHz-10MHz	256QAM-256QAM	56541-56685	100RB#0-50RB#0	27.867	29.82	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55340-55511	100RB#0-75RB#0	32.751	36.38	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55916-56087	100RB#0-75RB#0	32.767	35.80	PASS
48-48	20MHz-15MHz	QPSK-QPSK	56491-56662	100RB#0-75RB#0	32.772	34.98	PASS
48-48	20MHz-15MHz	16QAM-16QAM	55340-55511	100RB#0-75RB#0	32.814	36.37	PASS
48-48	20MHz-15MHz	16QAM-16QAM	55916-56087	100RB#0-75RB#0	32.717	35.18	PASS
48-48	20MHz-15MHz	16QAM-16QAM	56491-56662	100RB#0-75RB#0	32.778	37.67	PASS
48-48	20MHz-15MHz	64QAM-64QAM	55340-55511	100RB#0-75RB#0	32.772	36.00	PASS
48-48	20MHz-15MHz	64QAM-64QAM	55916-56087	100RB#0-75RB#0	32.712	35.03	PASS
48-48	20MHz-15MHz	64QAM-64QAM	56491-56662	100RB#0-75RB#0	32.736	35.29	PASS
48-48	20MHz-15MHz	256QAM-256QAM	55340-55511	100RB#0-75RB#0	32.753	35.14	PASS
48-48	20MHz-15MHz	256QAM-256QAM	55916-56087	100RB#0-75RB#0	32.722	35.16	PASS
48-48	20MHz-15MHz	256QAM-256QAM	56491-56662	100RB#0-75RB#0	32.745	35.13	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55273-55390	25RB#0-100RB#0	22.969	24.39	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55898-56015	25RB#0-100RB#0	22.946	24.62	PASS

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48-48	5MHz-20MHz	QPSK-QPSK	56523-56640	25RB#0-100RB#0	22.966	25.01	PASS
48-48	5MHz-20MHz	16QAM-16QAM	55273-55390	25RB#0-100RB#0	22.946	24.31	PASS
48-48	5MHz-20MHz	16QAM-16QAM	55898-56015	25RB#0-100RB#0	22.918	24.89	PASS
48-48	5MHz-20MHz	16QAM-16QAM	56523-56640	25RB#0-100RB#0	22.909	25.48	PASS
48-48	5MHz-20MHz	64QAM-64QAM	55273-55390	25RB#0-100RB#0	22.993	25.04	PASS
48-48	5MHz-20MHz	64QAM-64QAM	55898-56015	25RB#0-100RB#0	22.901	24.32	PASS
48-48	5MHz-20MHz	64QAM-64QAM	56523-56640	25RB#0-100RB#0	22.918	24.31	PASS
48-48	5MHz-20MHz	256QAM-256QAM	55273-55390	25RB#0-100RB#0	22.958	24.34	PASS
48-48	5MHz-20MHz	256QAM-256QAM	55898-56015	25RB#0-100RB#0	22.977	24.91	PASS
48-48	5MHz-20MHz	256QAM-256QAM	56523-56640	25RB#0-100RB#0	22.907	24.43	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55295-55439	50RB#0-100RB#0	27.880	30.51	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55896-56040	50RB#0-100RB#0	27.869	30.75	PASS
48-48	10MHz-20MHz	QPSK-QPSK	56496-56640	50RB#0-100RB#0	27.885	30.07	PASS
48-48	10MHz-20MHz	16QAM-16QAM	55295-55439	50RB#0-100RB#0	27.874	29.81	PASS
48-48	10MHz-20MHz	16QAM-16QAM	55896-56040	50RB#0-100RB#0	27.893	29.70	PASS
48-48	10MHz-20MHz	16QAM-16QAM	56496-56640	50RB#0-100RB#0	27.869	30.61	PASS
48-48	10MHz-20MHz	64QAM-64QAM	55295-55439	50RB#0-100RB#0	27.863	30.42	PASS
48-48	10MHz-20MHz	64QAM-64QAM	55896-56040	50RB#0-100RB#0	27.805	30.61	PASS
48-48	10MHz-20MHz	64QAM-64QAM	56496-56640	50RB#0-100RB#0	27.814	30.30	PASS
48-48	10MHz-20MHz	256QAM-256QAM	55295-55439	50RB#0-100RB#0	27.854	30.03	PASS
48-48	10MHz-20MHz	256QAM-256QAM	55896-56040	50RB#0-100RB#0	27.840	30.10	PASS
48-48	10MHz-20MHz	256QAM-256QAM	56496-56640	50RB#0-100RB#0	27.823	29.72	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55318-55489	75RB#0-100RB#0	32.774	35.27	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55893-56064	75RB#0-100RB#0	32.778	36.36	PASS
48-48	15MHz-20MHz	QPSK-QPSK	56469-56640	75RB#0-100RB#0	32.766	35.77	PASS
48-48	15MHz-20MHz	16QAM-16QAM	55318-55489	75RB#0-100RB#0	32.707	36.32	PASS
48-48	15MHz-20MHz	16QAM-16QAM	55893-56064	75RB#0-100RB#0	32.751	36.92	PASS
48-48	15MHz-20MHz	16QAM-16QAM	56469-56640	75RB#0-100RB#0	32.734	35.24	PASS
48-48	15MHz-20MHz	64QAM-64QAM	55318-55489	75RB#0-100RB#0	32.709	34.81	PASS
48-48	15MHz-20MHz	64QAM-64QAM	55893-56064	75RB#0-100RB#0	32.714	35.07	PASS
48-48	15MHz-20MHz	64QAM-64QAM	56469-56640	75RB#0-100RB#0	32.735	34.87	PASS
48-48	15MHz-20MHz	256QAM-256QAM	55318-55489	75RB#0-100RB#0	32.733	35.79	PASS
48-48	15MHz-20MHz	256QAM-256QAM	55893-56064	75RB#0-100RB#0	32.773	35.00	PASS
48-48	15MHz-20MHz	256QAM-256QAM	56469-56640	75RB#0-100RB#0	32.757	34.73	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55340-55538	100RB#0-100RB#0	37.686	41.68	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	100RB#0-100RB#0	37.704	40.85	PASS
48-48	20MHz-20MHz	QPSK-QPSK	56442-56640	100RB#0-100RB#0	37.713	41.46	PASS
48-48	20MHz-20MHz	16QAM-16QAM	55340-55538	100RB#0-100RB#0	37.763	42.51	PASS
48-48	20MHz-20MHz	16QAM-16QAM	55891-56089	100RB#0-100RB#0	37.675	42.43	PASS
48-48	20MHz-20MHz	16QAM-16QAM	56442-56640	100RB#0-100RB#0	37.669	40.32	PASS
48-48	20MHz-20MHz	64QAM-64QAM	55340-55538	100RB#0-100RB#0	37.696	40.54	PASS
48-48	20MHz-20MHz	64QAM-64QAM	55891-56089	100RB#0-100RB#0	37.705	41.03	PASS
48-48	20MHz-20MHz	64QAM-64QAM	56442-56640	100RB#0-100RB#0	37.655	40.94	PASS
48-48	20MHz-20MHz	256QAM-256QAM	55340-55538	100RB#0-100RB#0	37.769	40.77	PASS
48-48	20MHz-20MHz	256QAM-256QAM	55891-56089	100RB#0-100RB#0	37.714	41.16	PASS

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48-48	20MHz-20MHz	256QAM-256QAM	56442-56640	100RB#0-100RB#0	37.745	40.64	PASS

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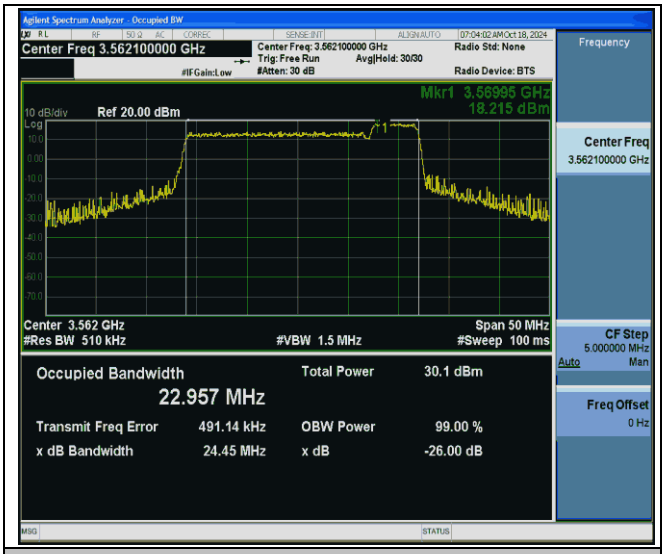
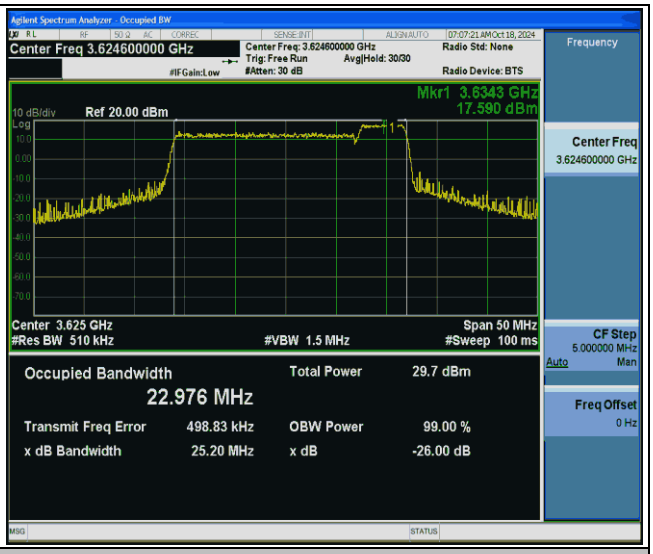
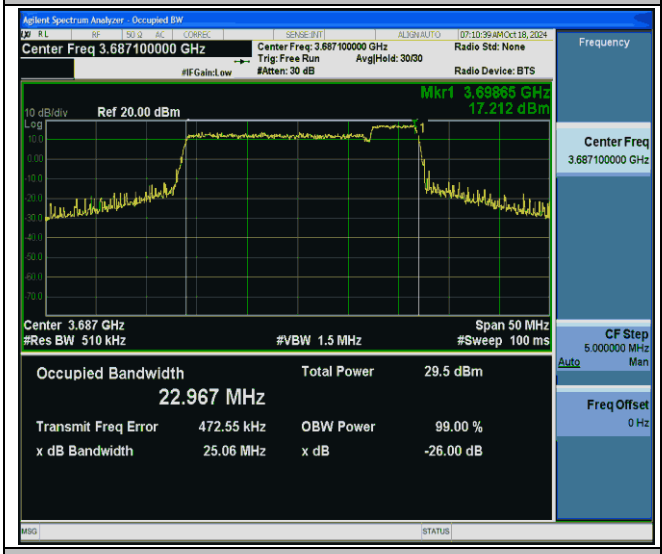
Test Graphs



48-48-20MHz-5MHz-QPSK-QPSK-55340-55457-100RB#0-25RB#0-PASS



48-48-20MHz-5MHz-QPSK-QPSK-55965-56082-100RB#0-25RB#0-PASS



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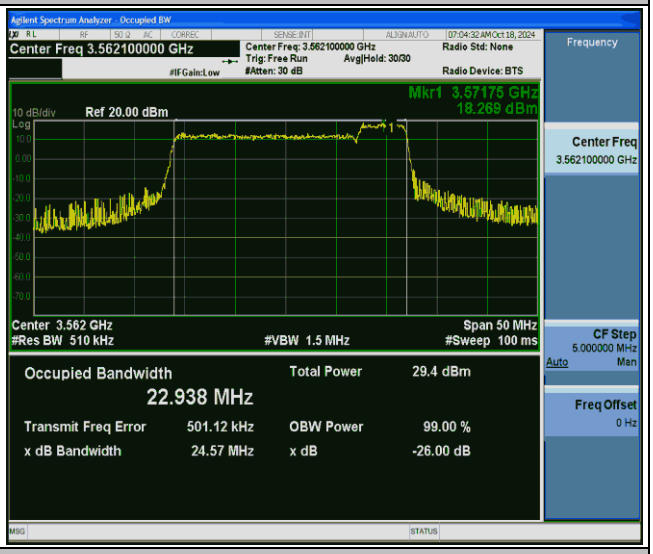
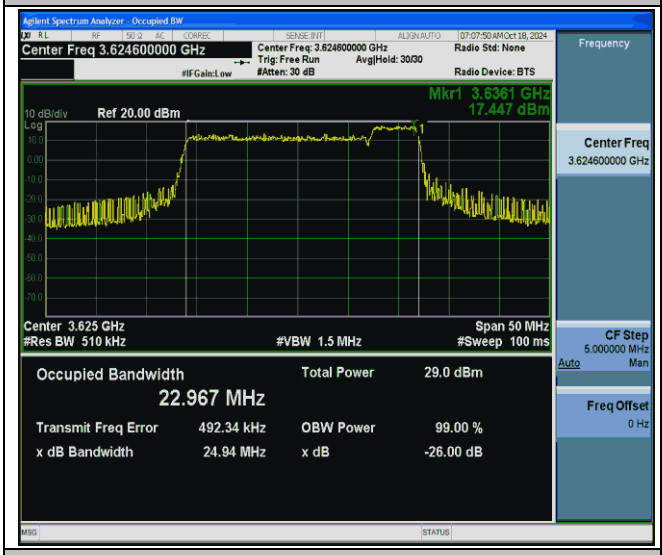
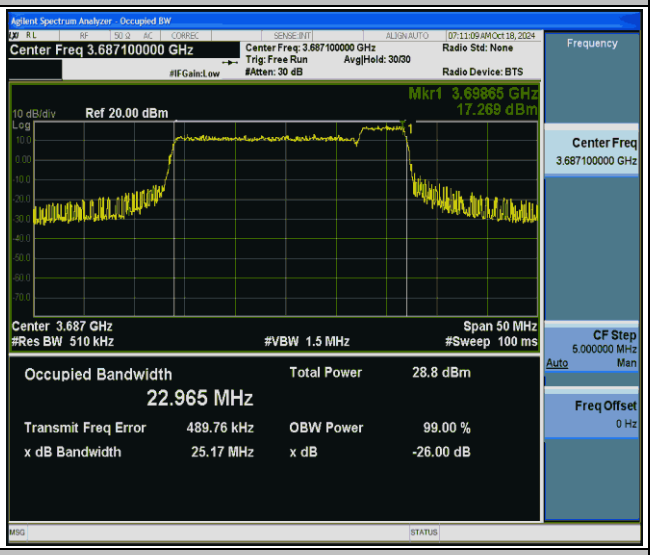


48-48-20MHz-5MHz-16QAM-16QAM-55340-55457-100RB#0-25RB#0-PASS



48-48-20MHz-5MHz-16QAM-16QAM-55965-56082-100RB#0-25RB#0-PASS



48-48-20MHz-5MHz-16QAM-16QAM-56590-56707-100RB#0-25RB#0-PASS

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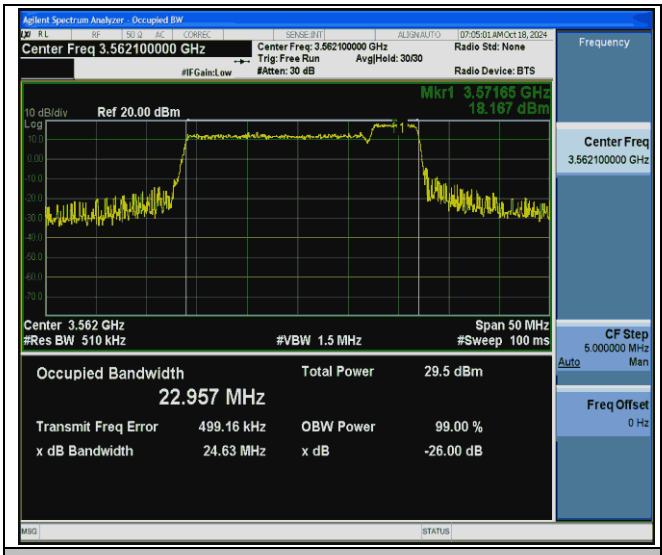
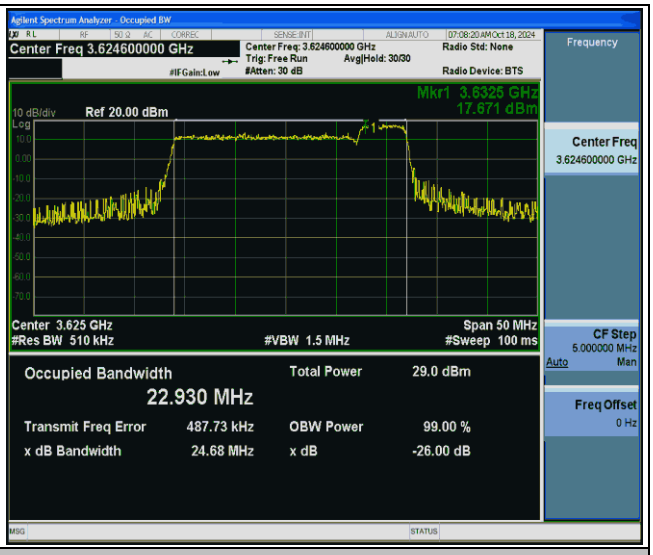
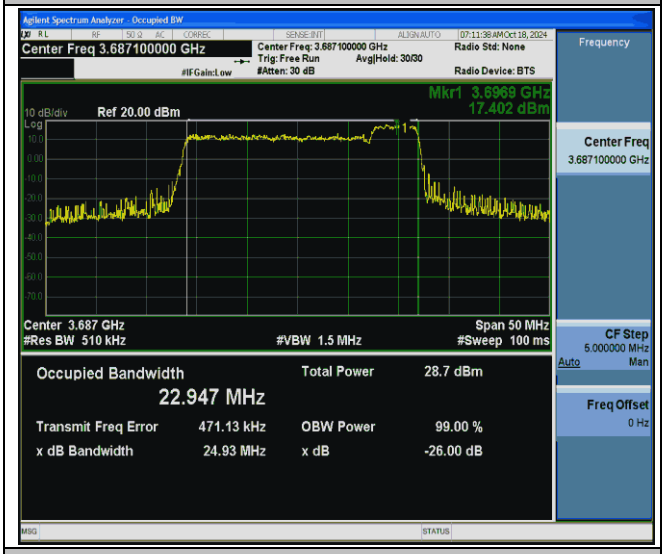


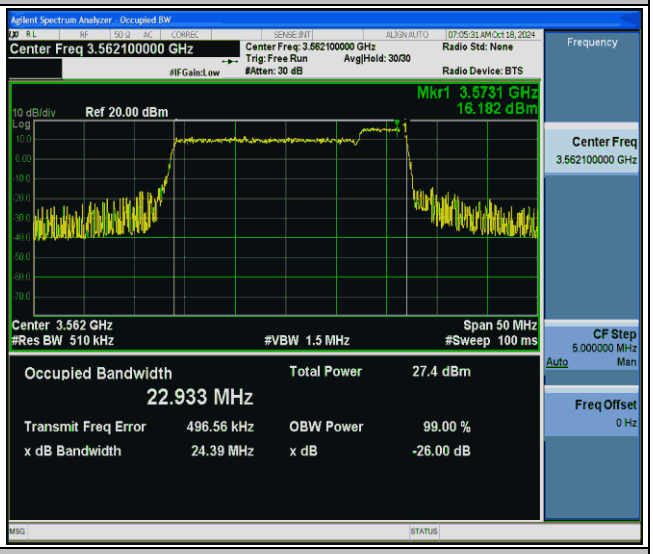
48-48-20MHz-5MHz-64QAM-64QAM-55340-55457-100RB#0-25RB#0-PASS



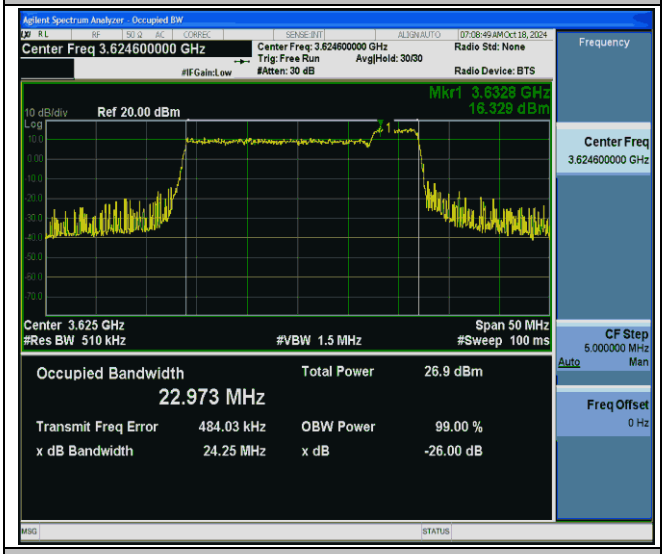
48-48-20MHz-5MHz-64QAM-64QAM-55965-56082-100RB#0-25RB#0-PASS



48-48-20MHz-5MHz-64QAM-64QAM-56590-56707-100RB#0-25RB#0-PASS



48-48-20MHz-5MHz-256QAM-256QAM-55340-55457-100RB#0-25RB#0-PASS



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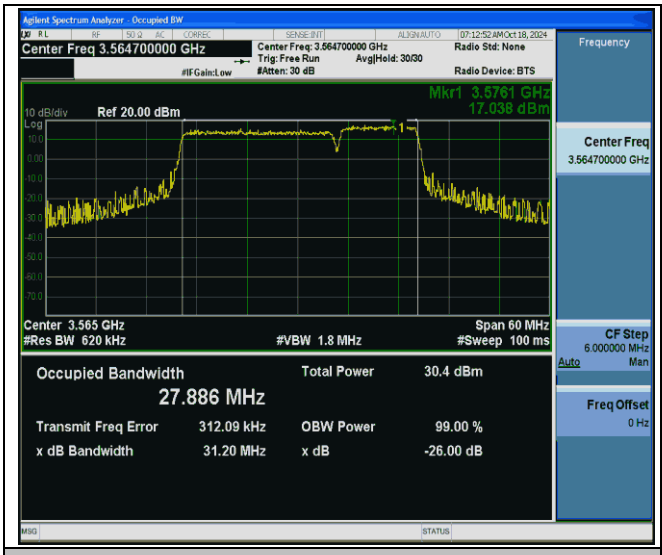

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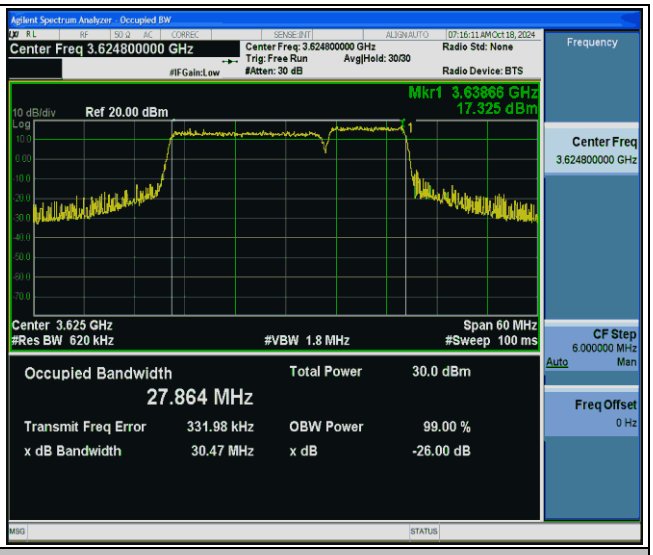

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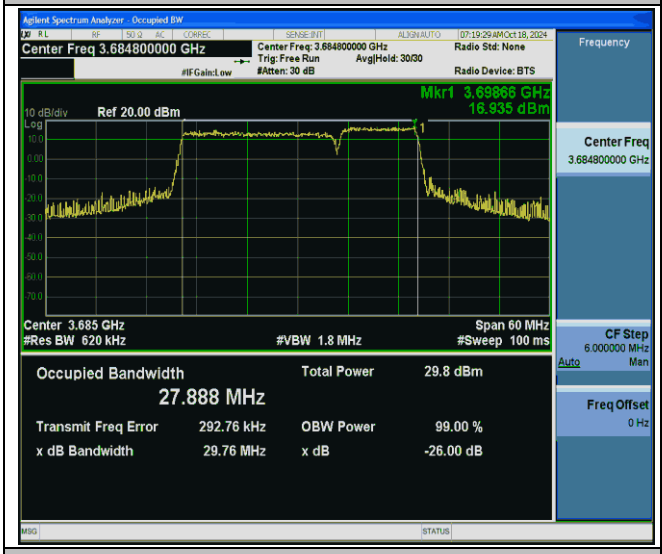

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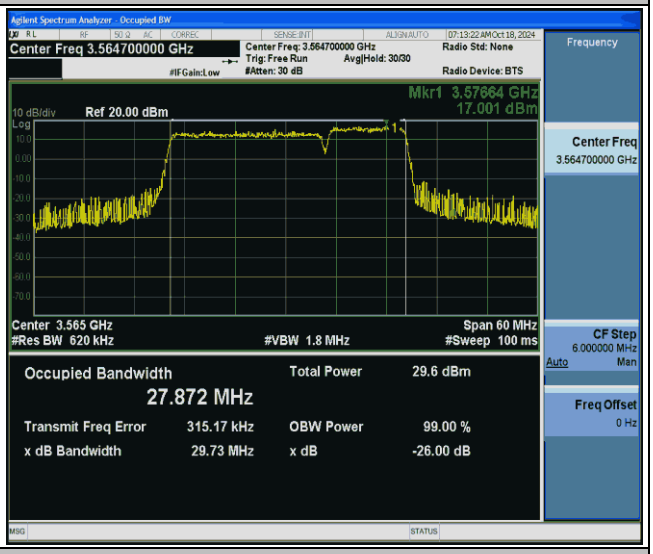

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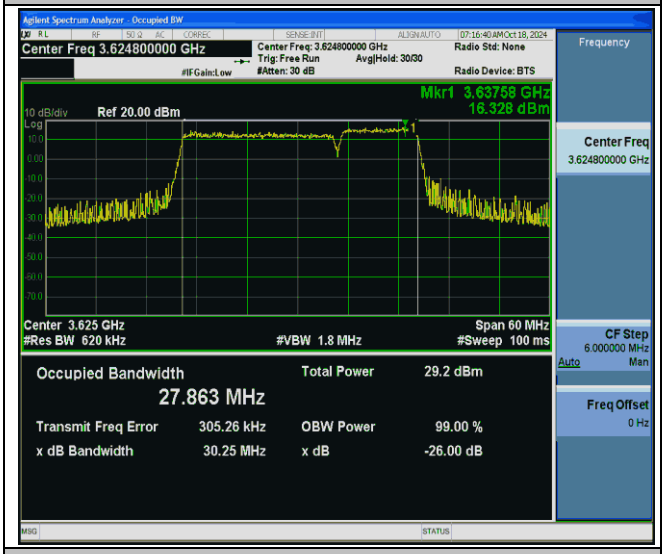

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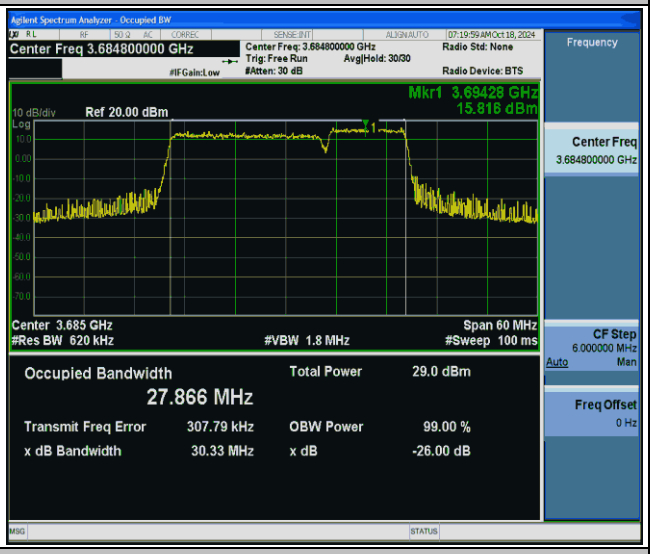

48-48-20MHz-10MHz-16QAM-16QAM-56541-56685-100RB#0-50RB#0-PASS

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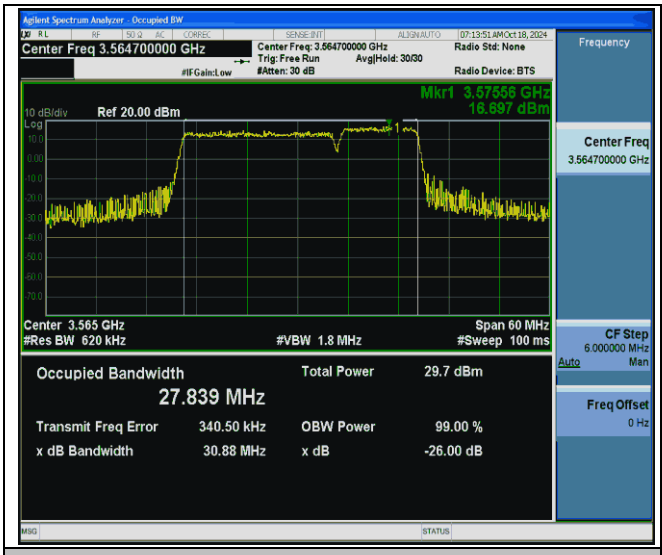

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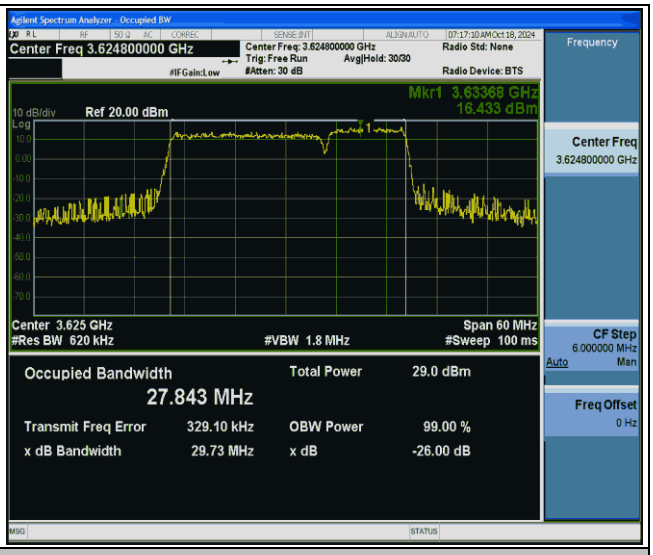

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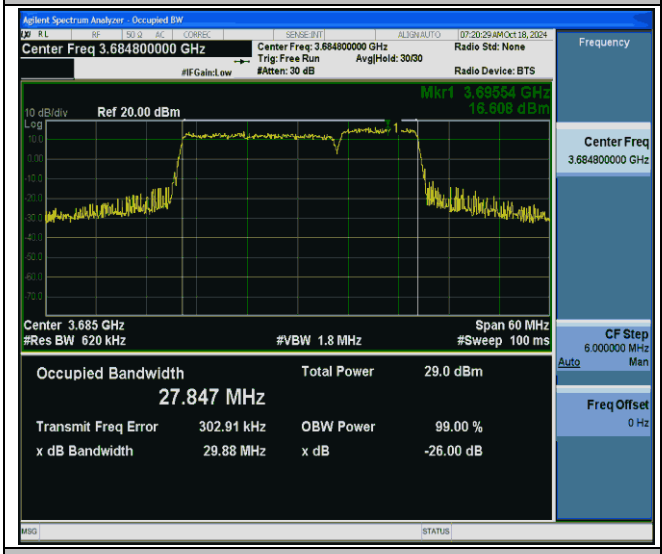

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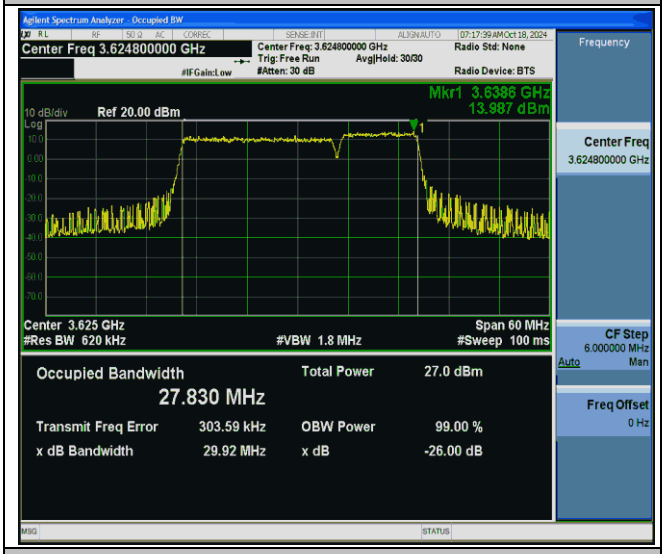

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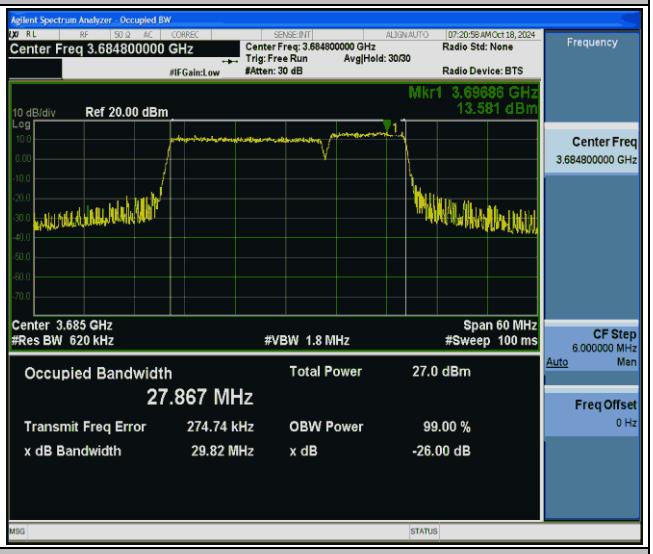

48-48-20MHz-10MHz-256QAM-256QAM-56541-56685-100RB#0-50RB#0-PASS

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