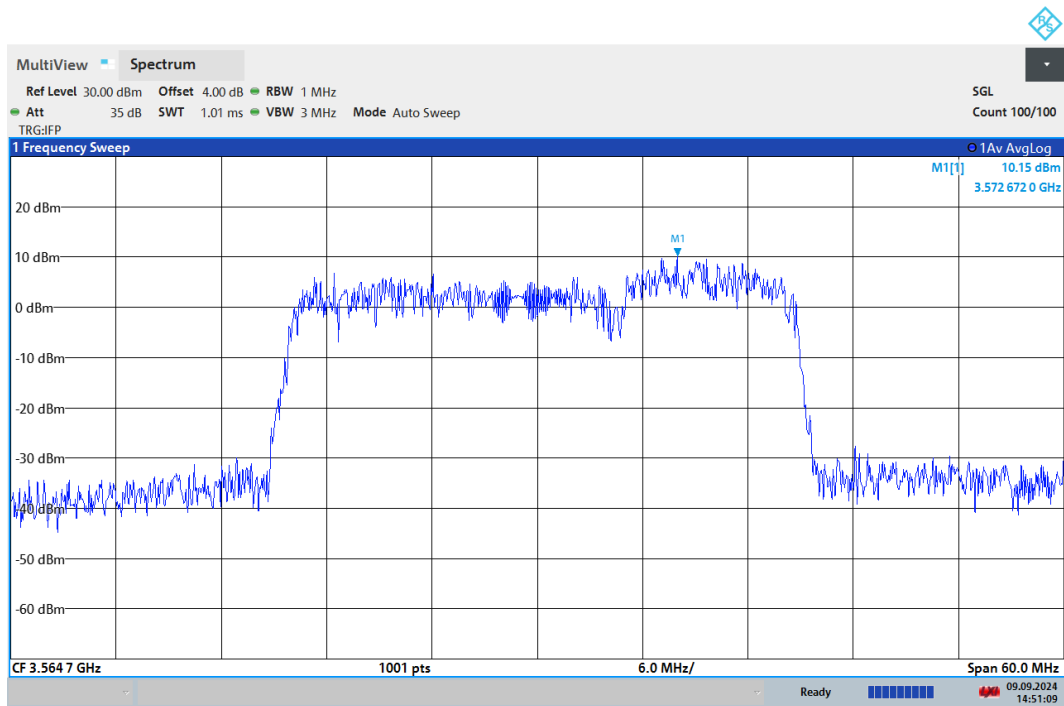


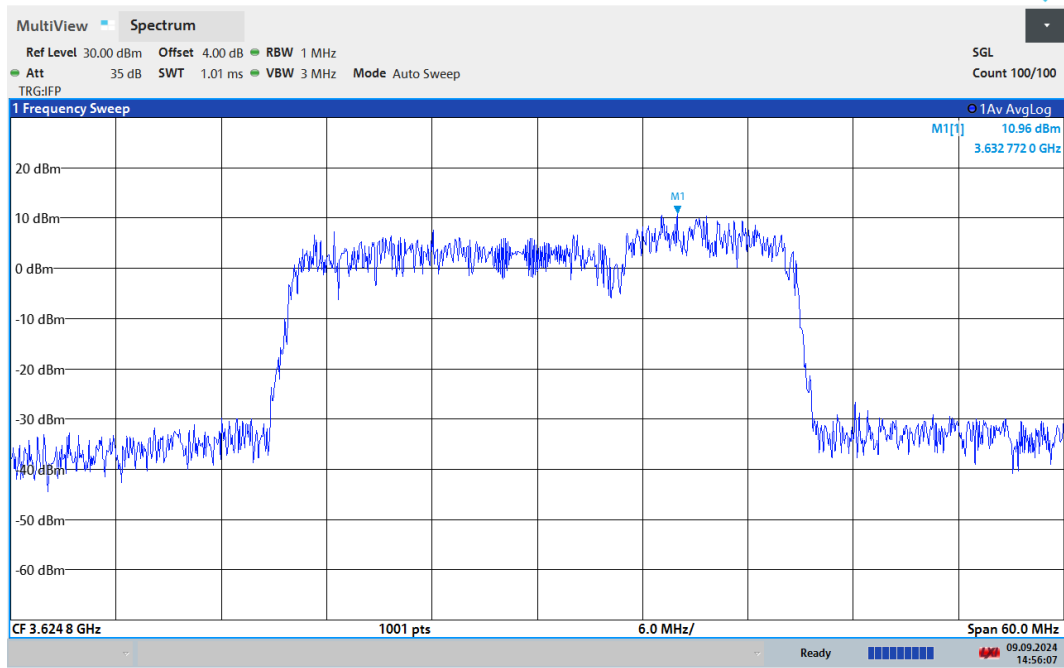
14:58:08 09.09.2024

CA_48C QPSK\20MHz+10MHz High



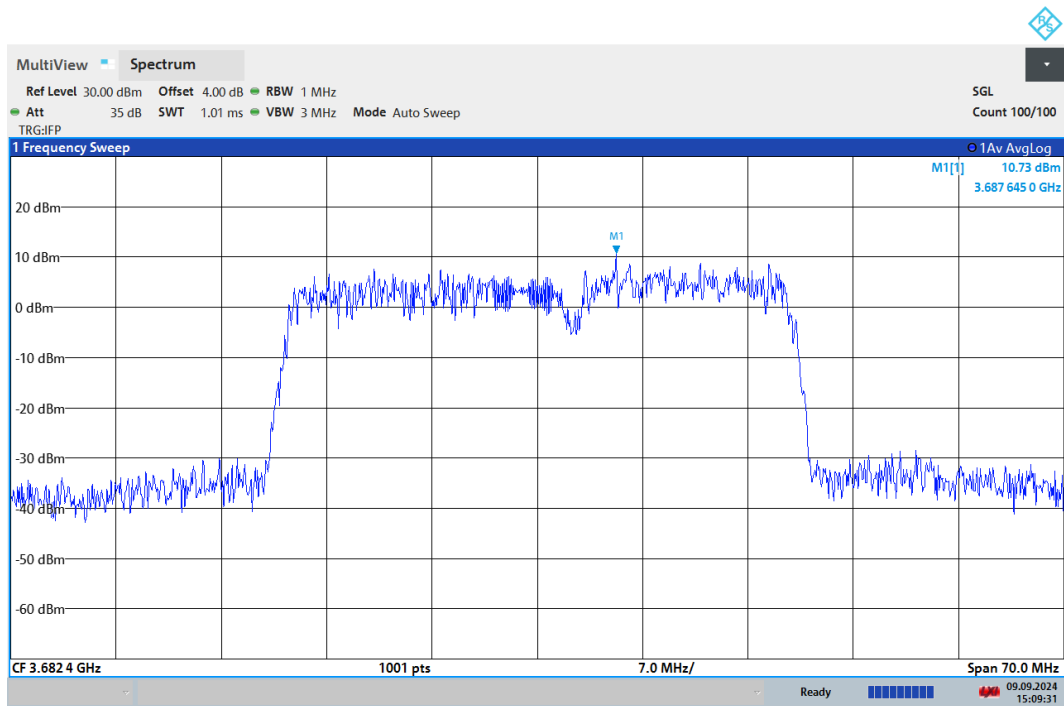
14:51:10 09.09.2024

CA_48C QPSK\20MHz+10MHz Low



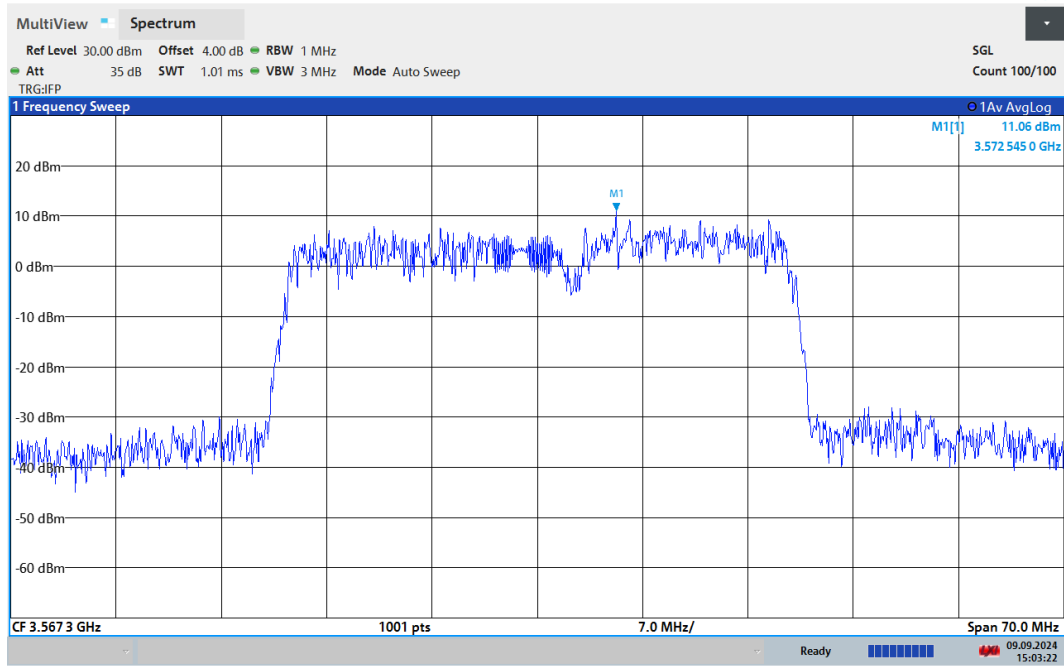
14:56:08 09.09.2024

CA_48C QPSK\20MHz+10MHz Middle



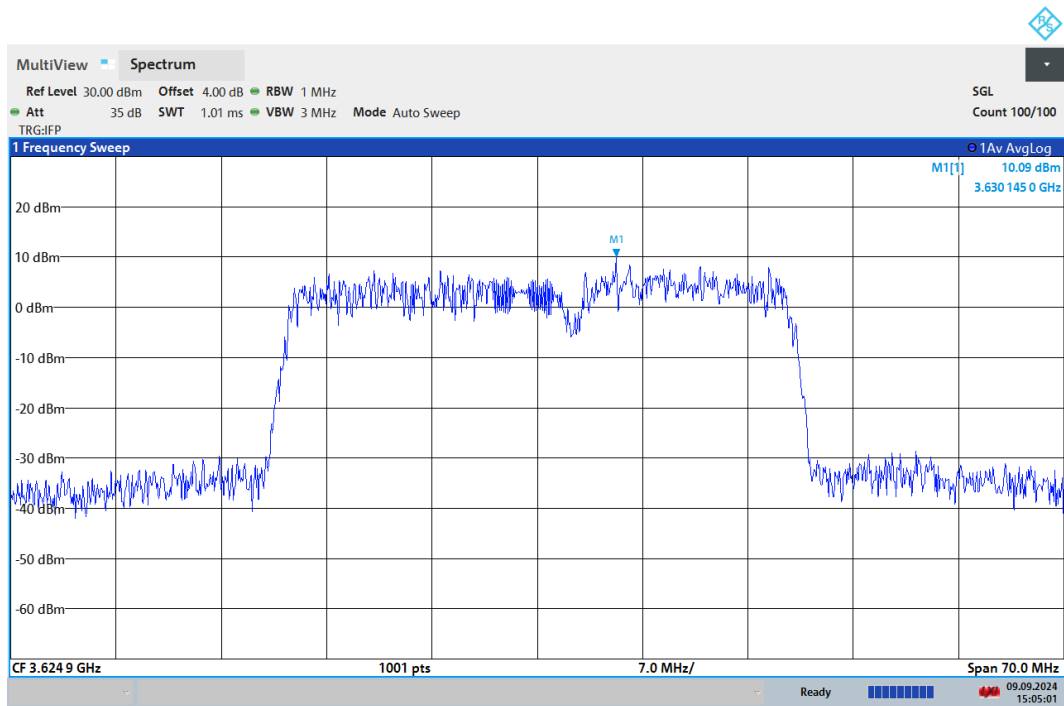
15:09:31 09.09.2024

CA_48C QPSK\20MHz+15MHz High



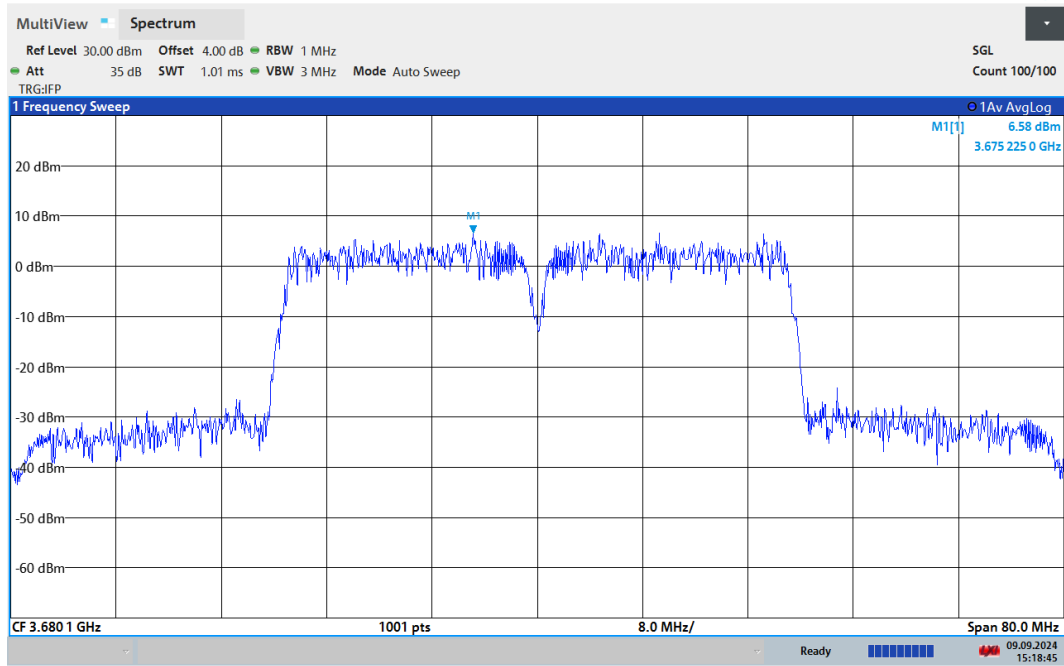
15:03:23 09.09.2024

CA_48C QPSK20MHz+15MHz Low



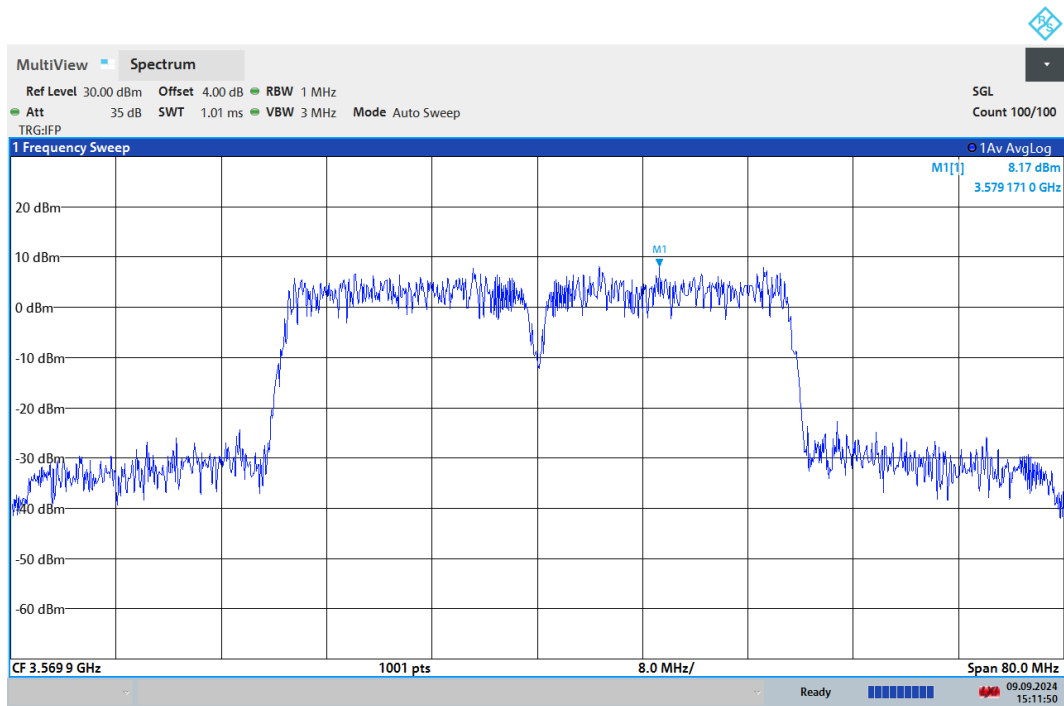
15:05:01 09.09.2024

CA_48C QPSK20MHz+15MHz Middle



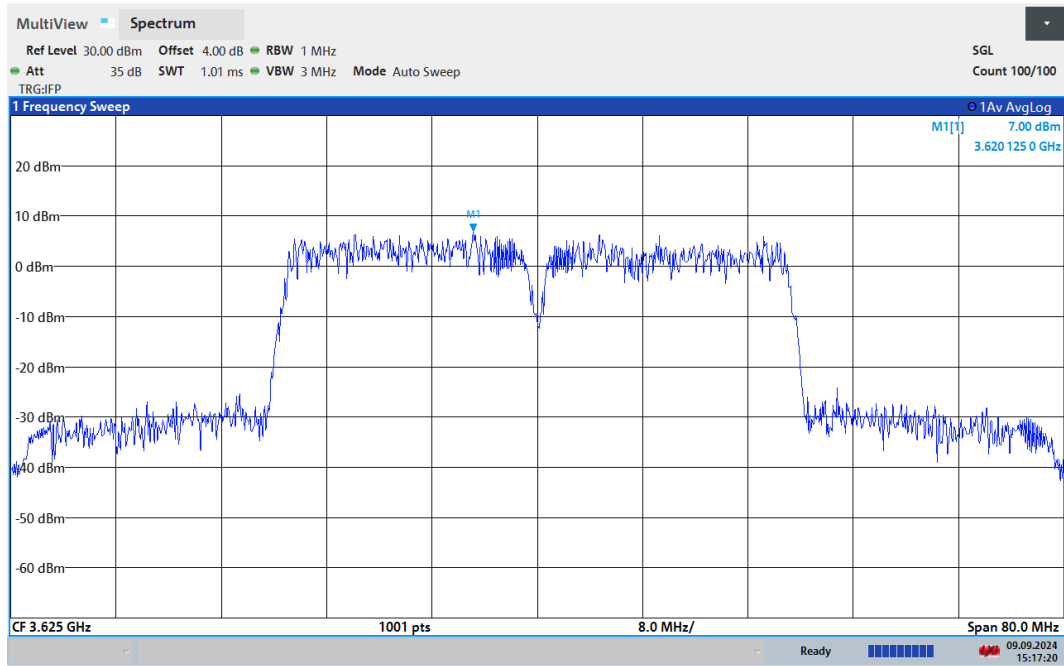
15:18:45 09.09.2024

CA_48C QPSK\20MHz+20MHz High



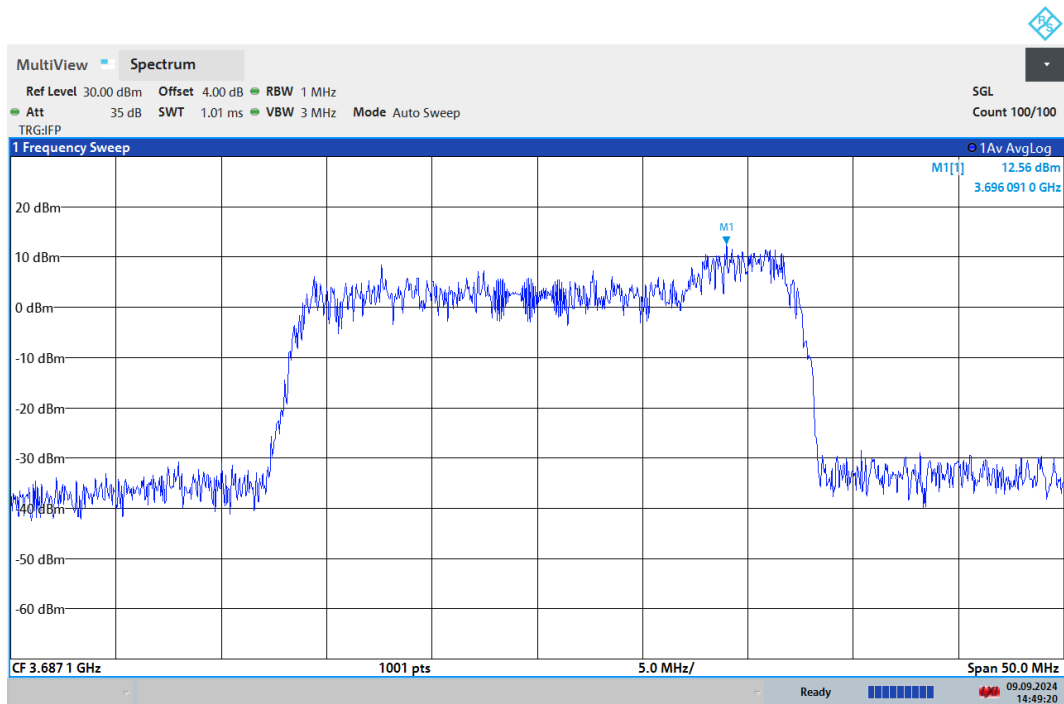
15:11:50 09.09.2024

CA_48C QPSK\20MHz+20MHz Low



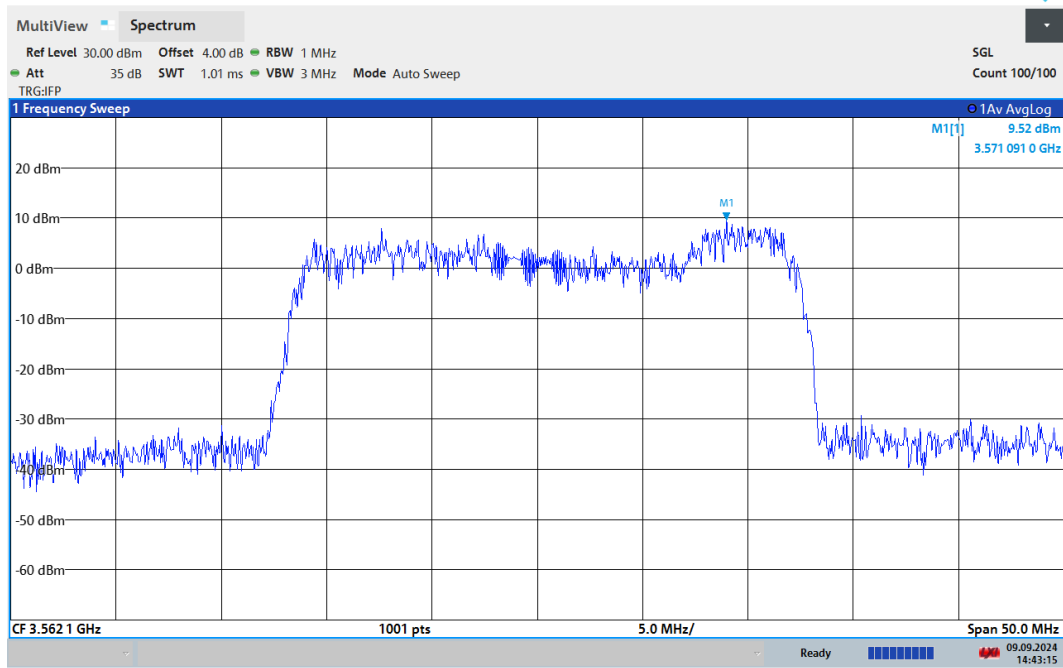
15:17:21 09.09.2024

CA_48C QPSK\20MHz+20MHz Middle

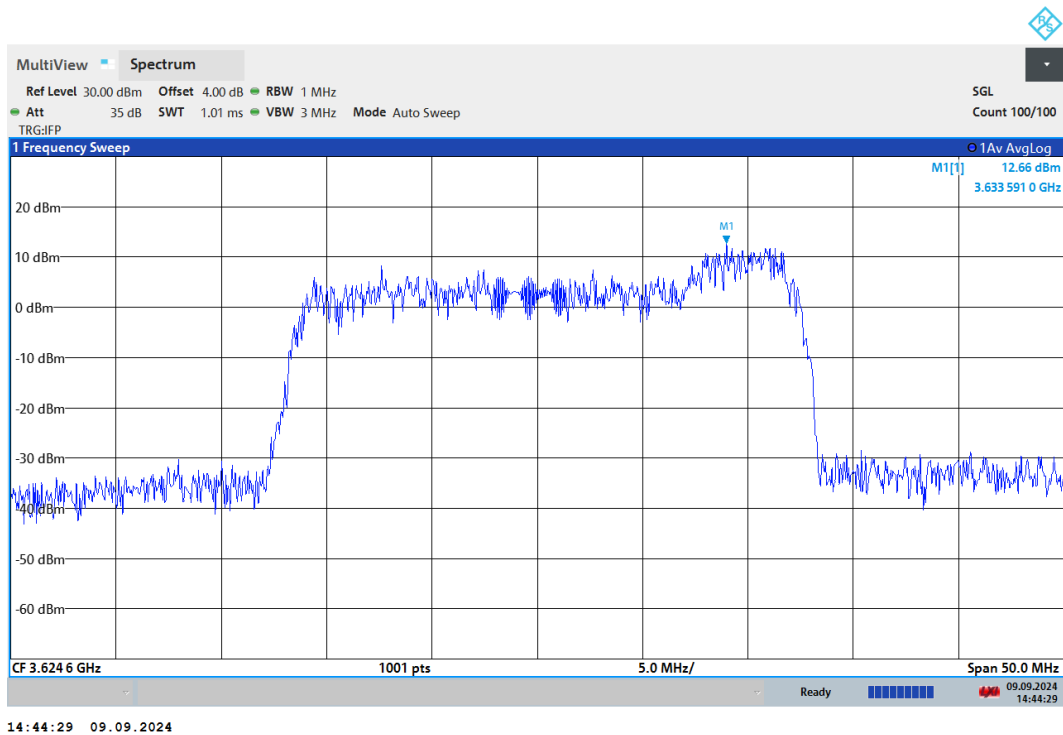


14:49:21 09.09.2024

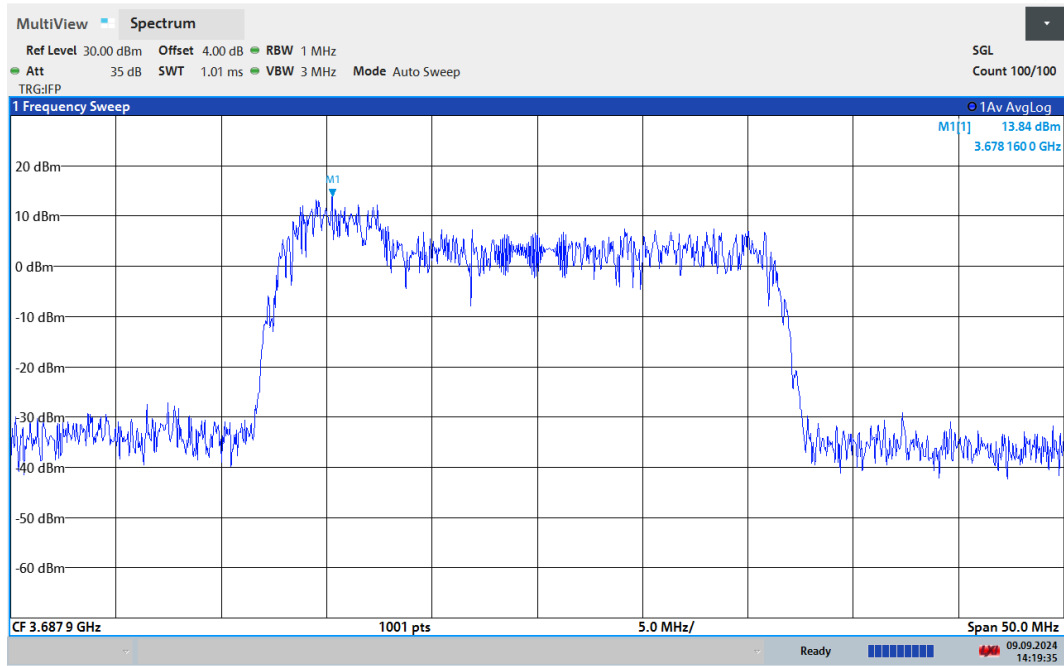
CA_48C QPSK\20MHz+5MHz High



CA_48C QPSK\20MHz+5MHz Low

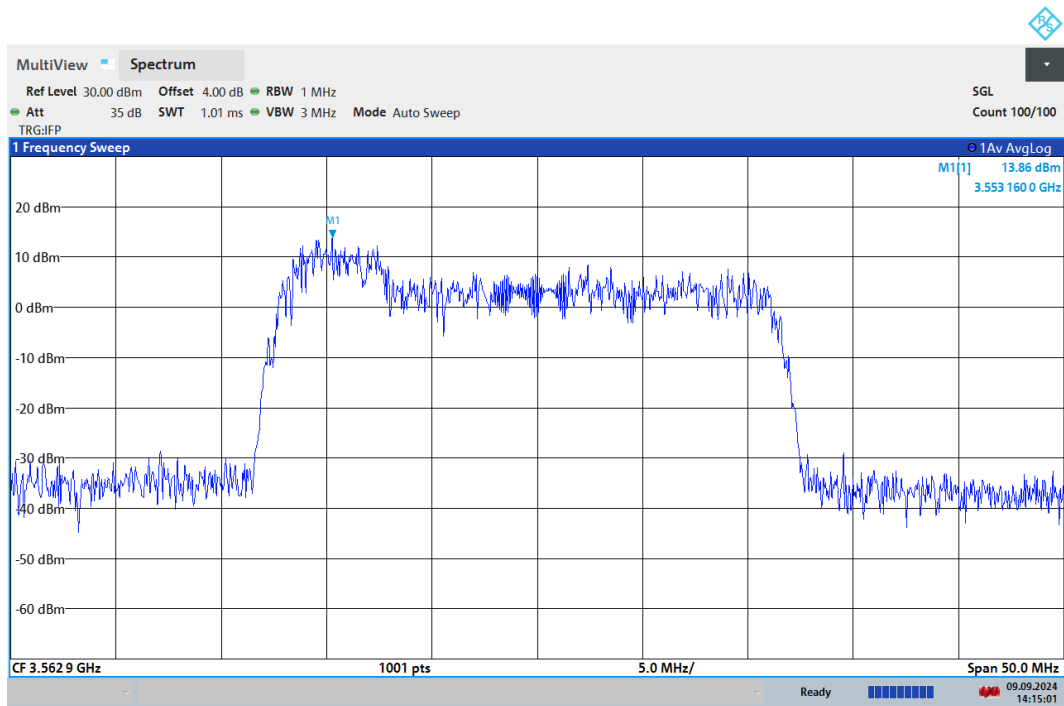


CA_48C QPSK\20MHz+5MHz Middle



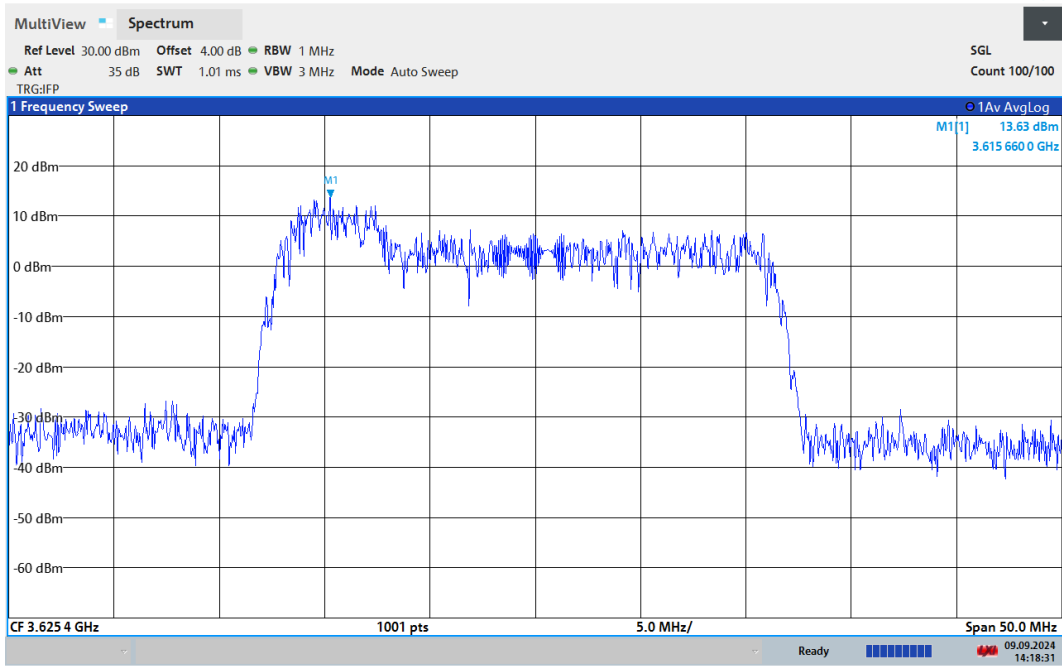
14:19:36 09.09.2024

CA_48C QPSK\5MHz+20MHz High



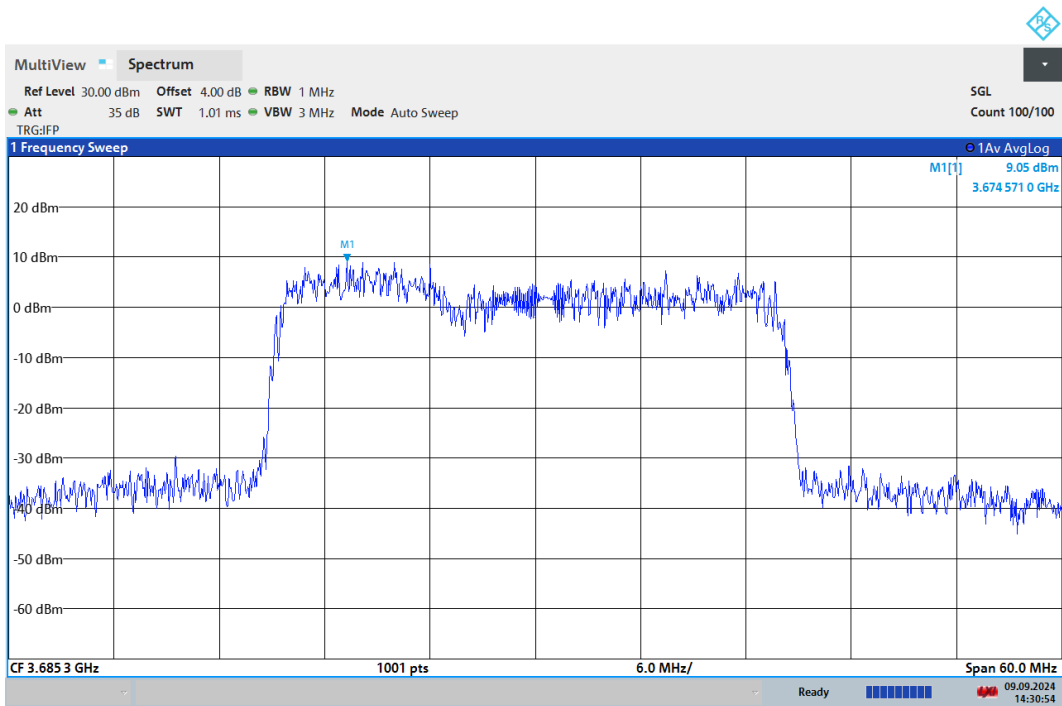
14:15:01 09.09.2024

CA_48C QPSK\5MHz+20MHz Low



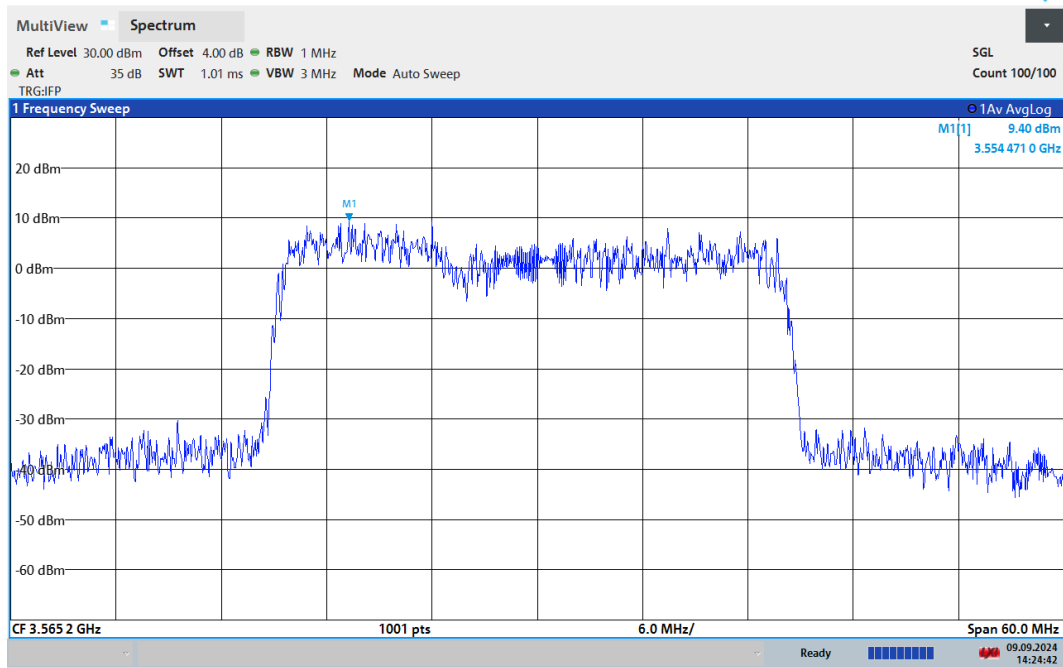
14:18:32 09.09.2024

CA_48C QPSK\5MHz+20MHz Middle



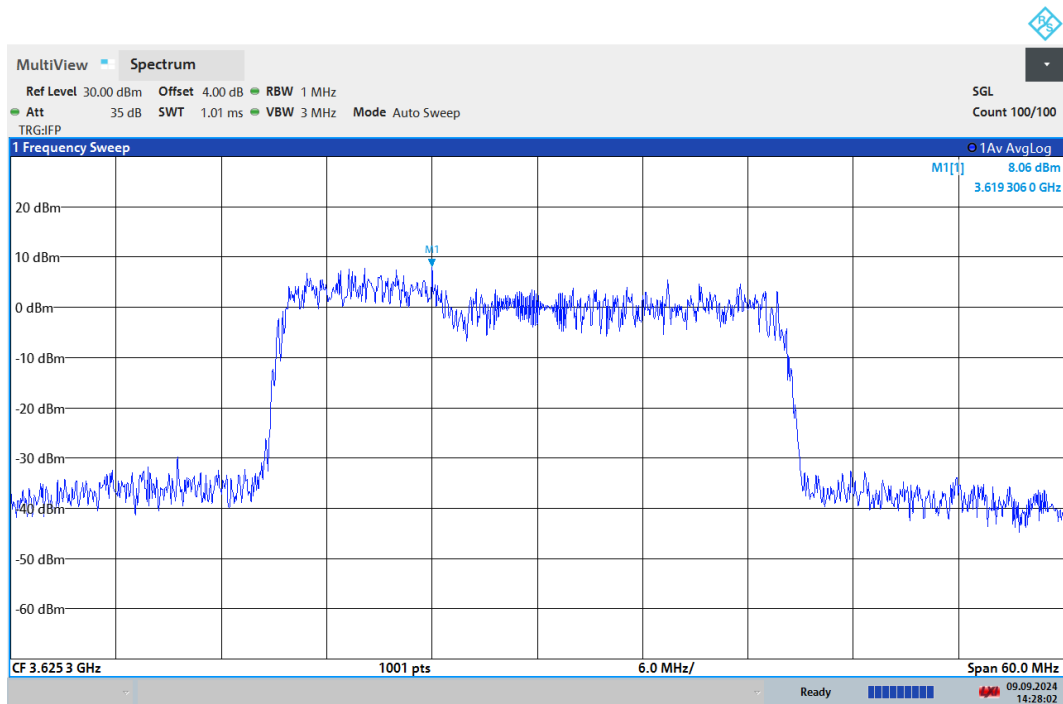
14:30:54 09.09.2024

CA_48C 16QAM\10MHz+20MHz High



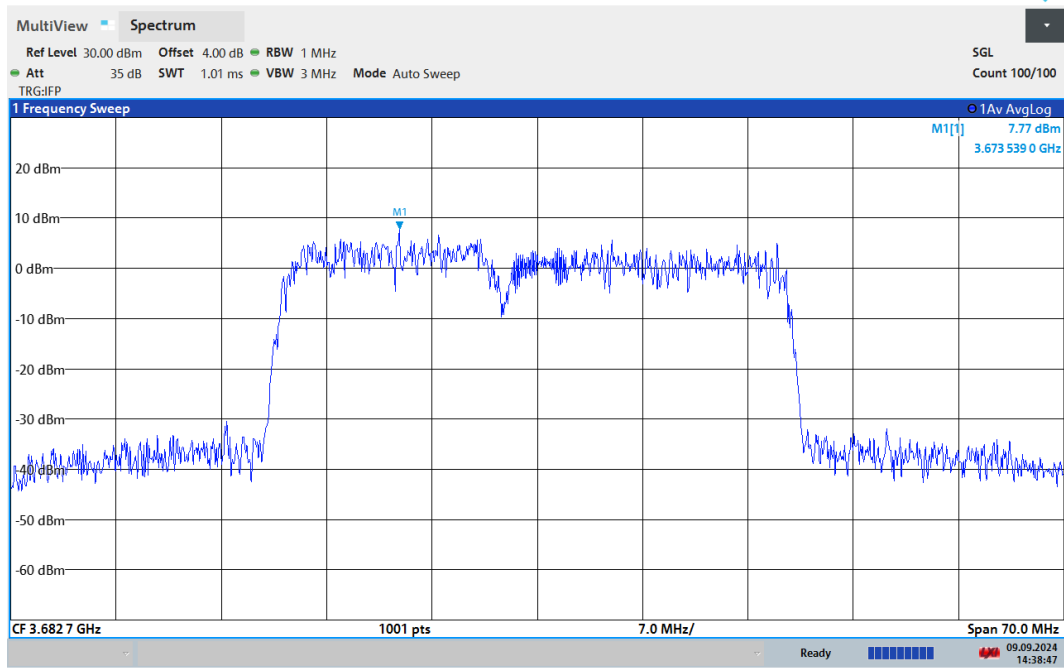
14:24:42 09.09.2024

CA_48C 16QAM\10MHz+20MHz Low



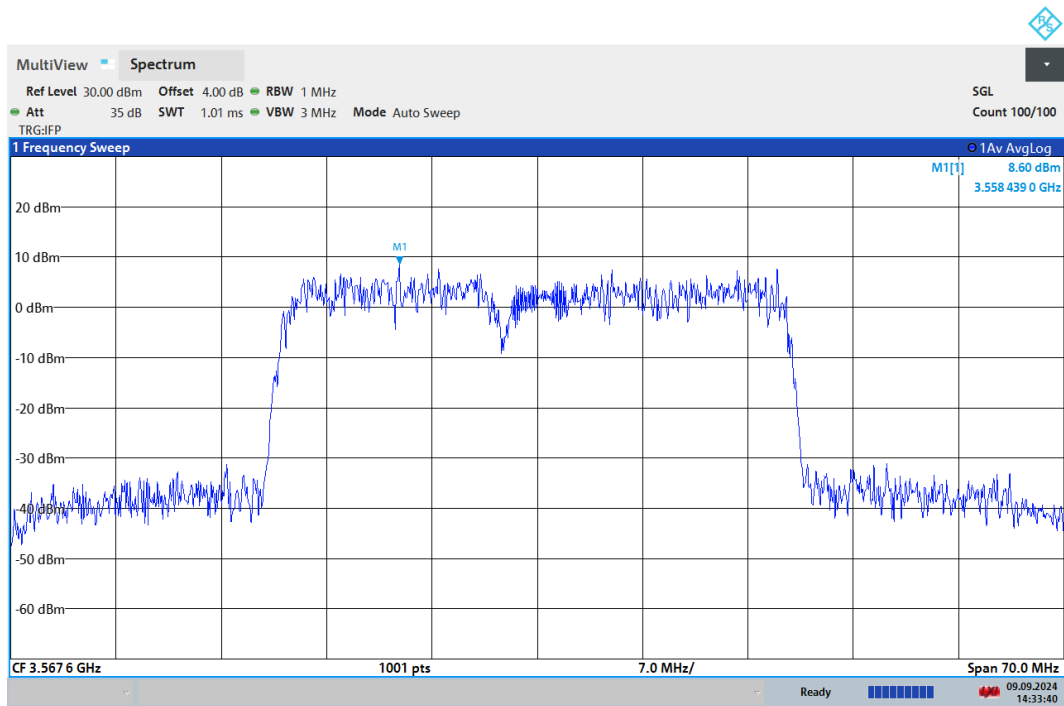
14:28:02 09.09.2024

CA_48C 16QAM\10MHz+20MHz Middle



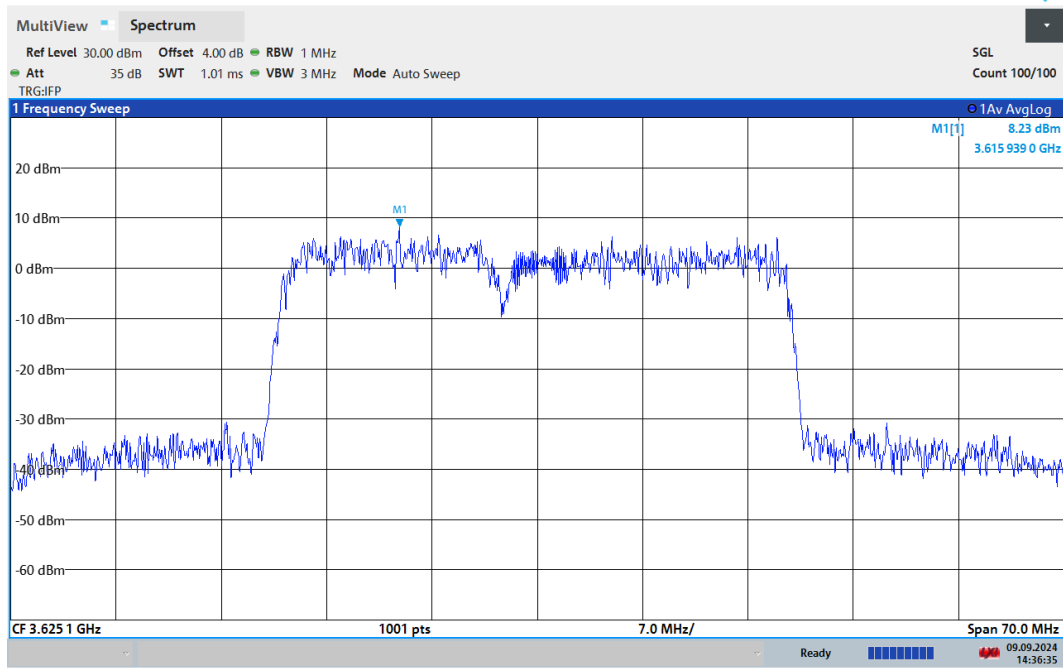
14:38:48 09.09.2024

CA_48C 16QAM\15MHz+20MHz High



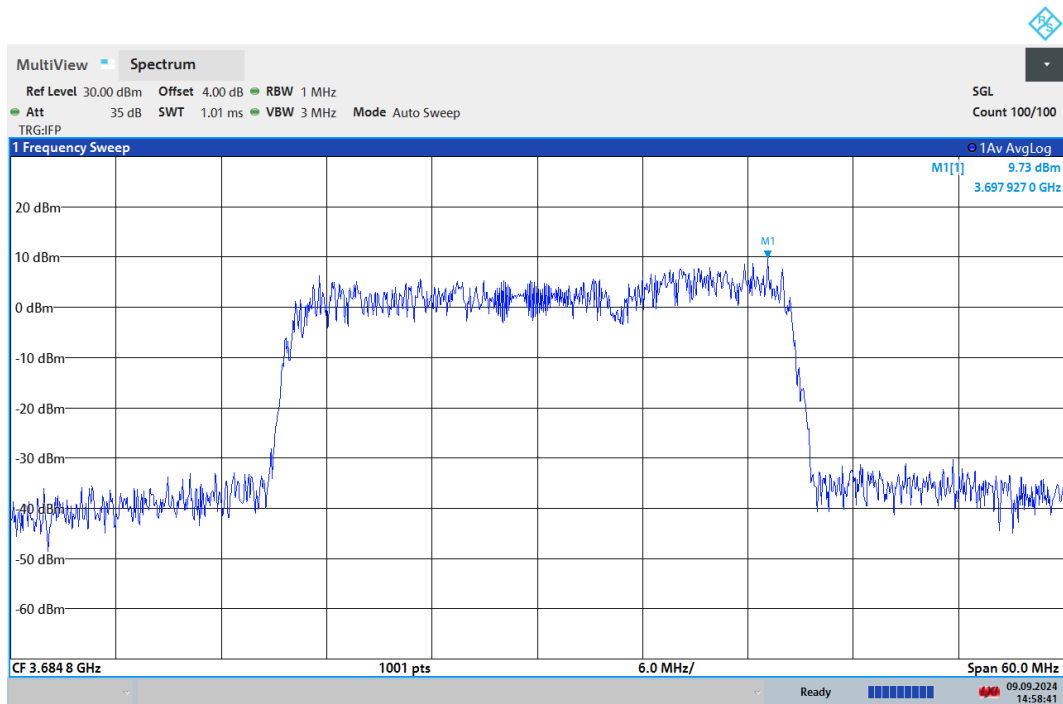
14:33:40 09.09.2024

CA_48C 16QAM\15MHz+20MHz Low



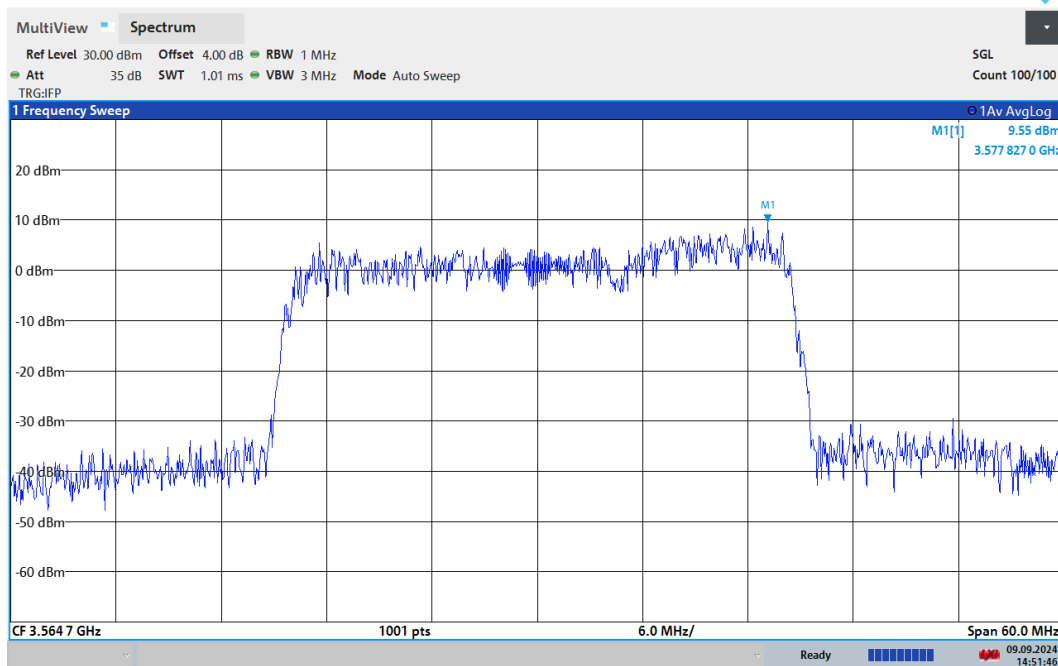
14:36:35 09.09.2024

CA_48C 16QAM\15MHz+20MHz Middle



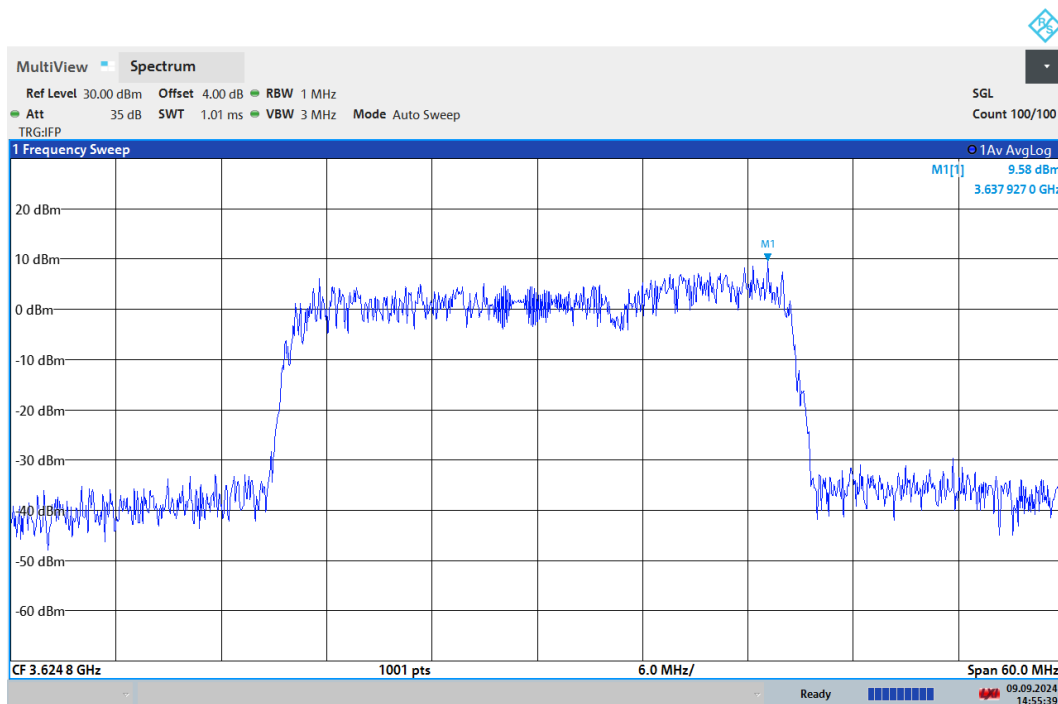
14:58:42 09.09.2024

CA_48C 16QAM\20MHz+10MHz High



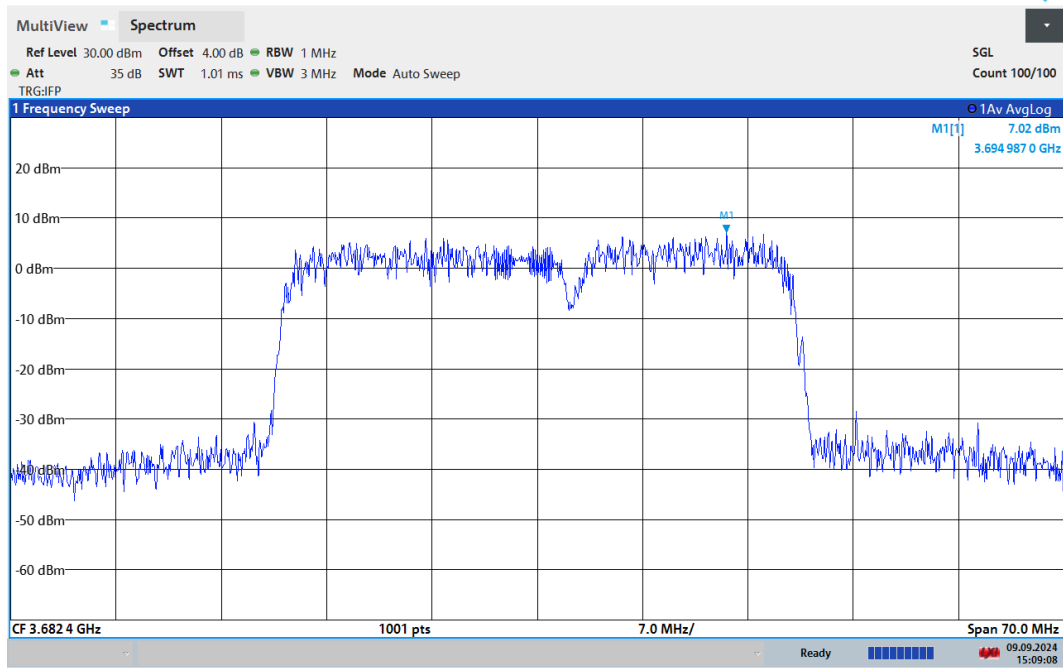
14:51:47 09.09.2024

CA_48C 16QAM\20MHz+10MHz Low



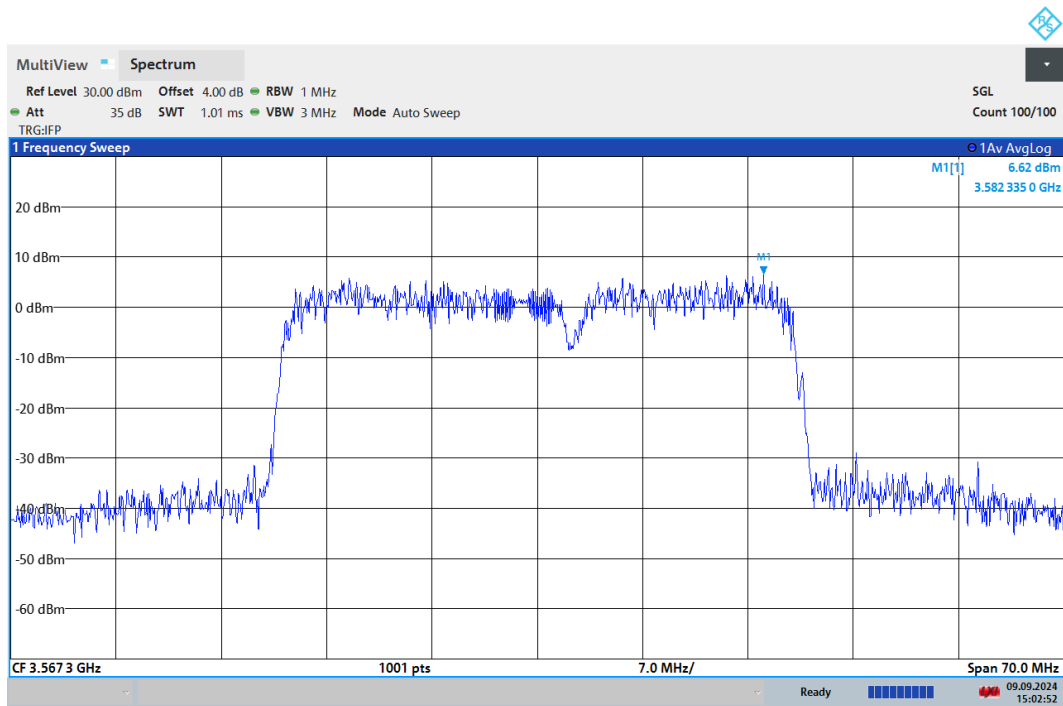
14:55:40 09.09.2024

CA_48C 16QAM\20MHz+10MHz Middle



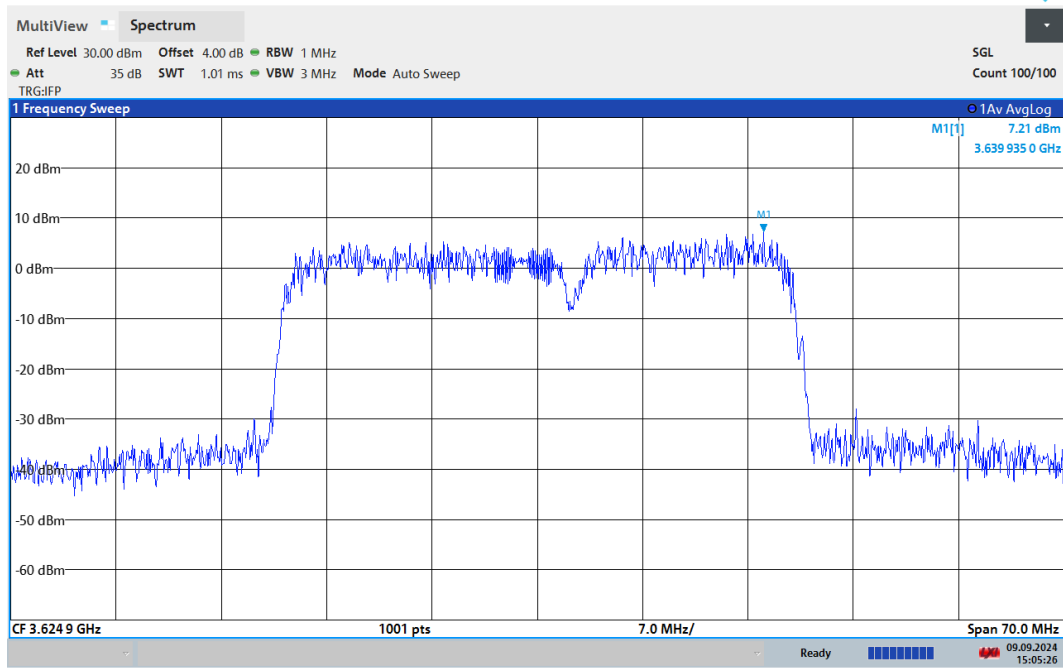
15:09:08 09.09.2024

CA_48C 16QAM\20MHz+15MHz High



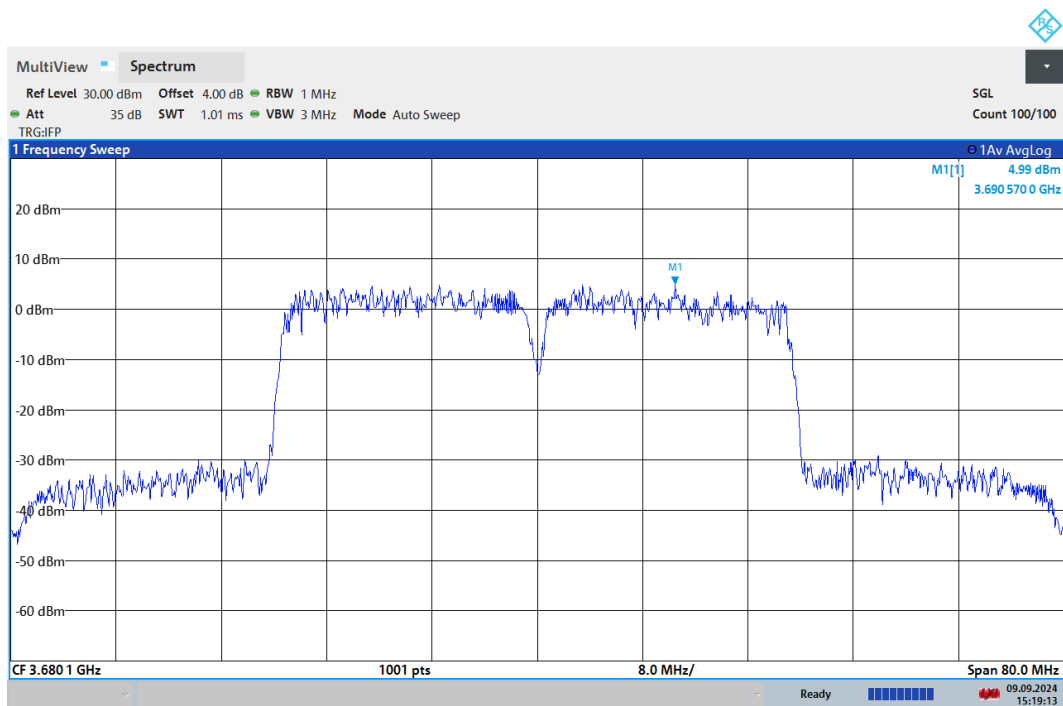
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CA_48C 16QAM\20MHz+15MHz Low



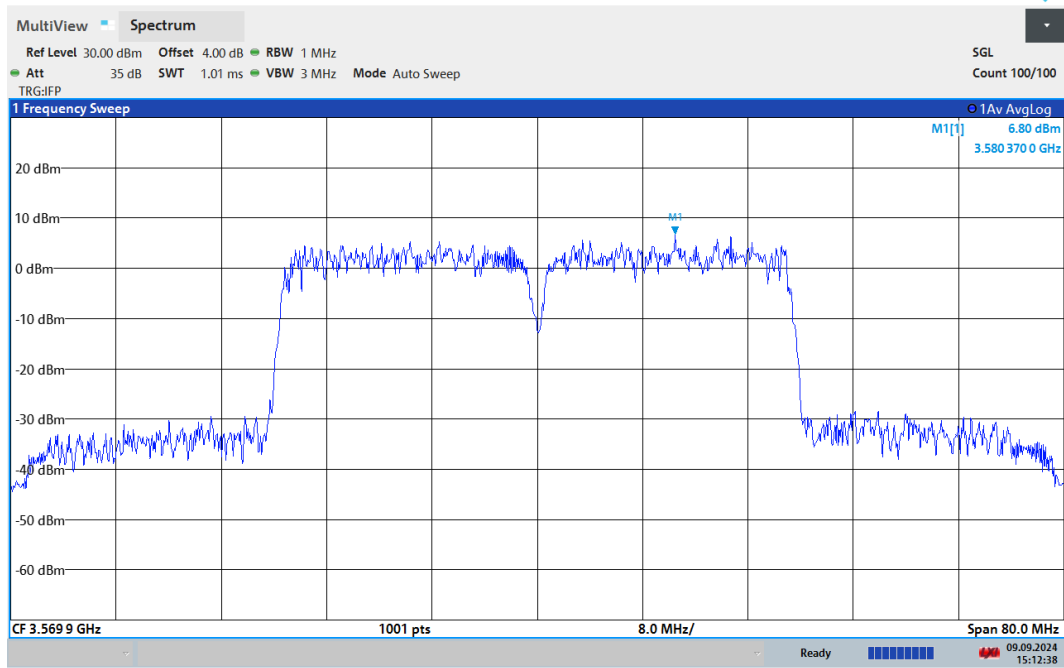
15:05:26 09.09.2024

CA_48C 16QAM\20MHz+15MHz Middle



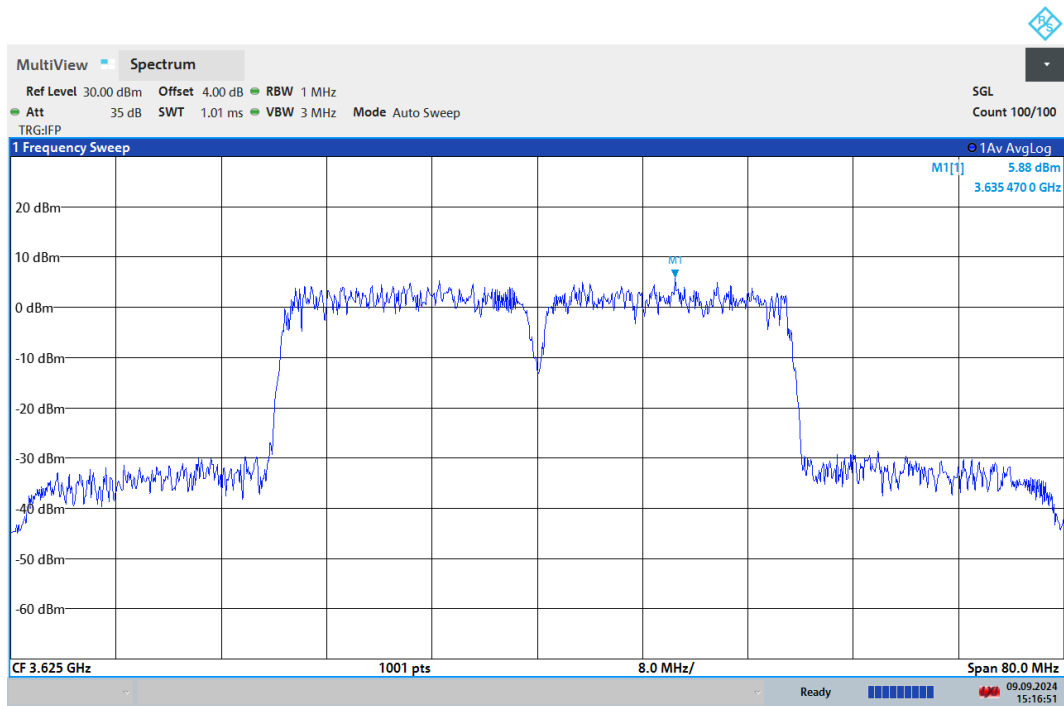
15:19:14 09.09.2024

CA_48C 16QAM\20MHz+20MHz High



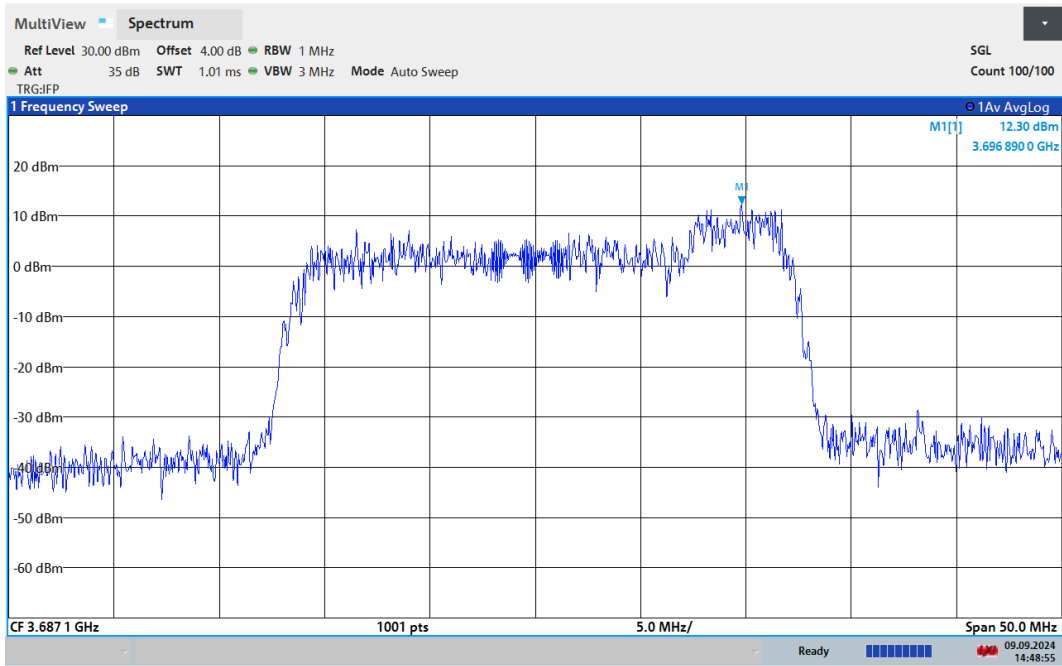
15:12:39 09.09.2024

CA_48C 16QAM\20MHz+20MHz Low



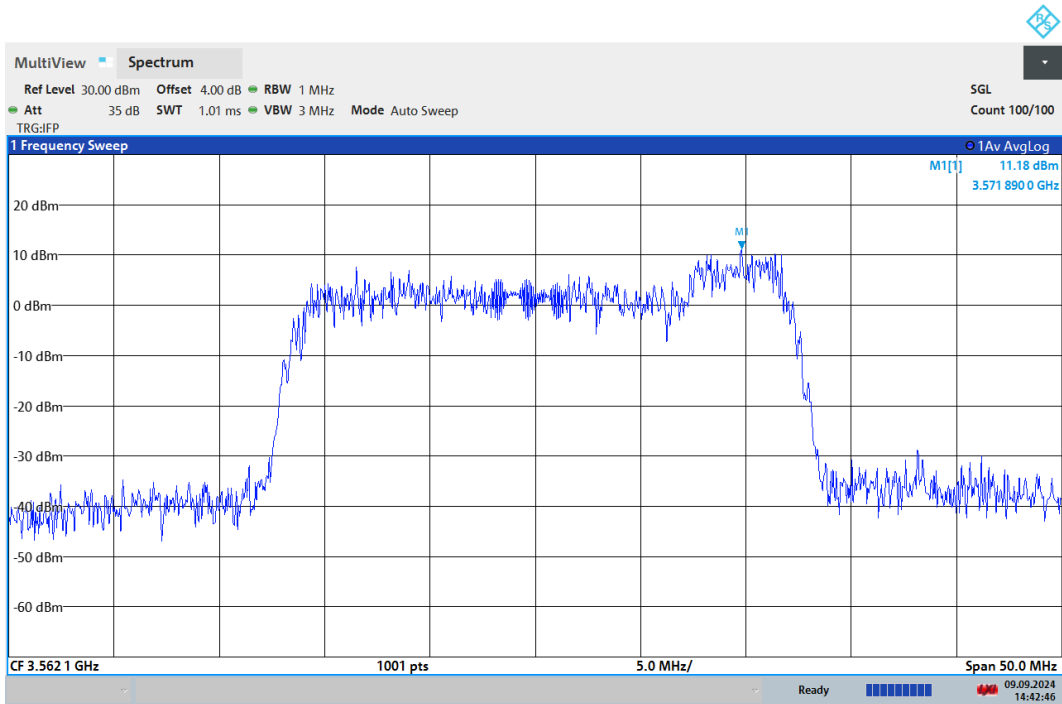
15:16:51 09.09.2024

CA_48C 16QAM\20MHz+20MHz Middle



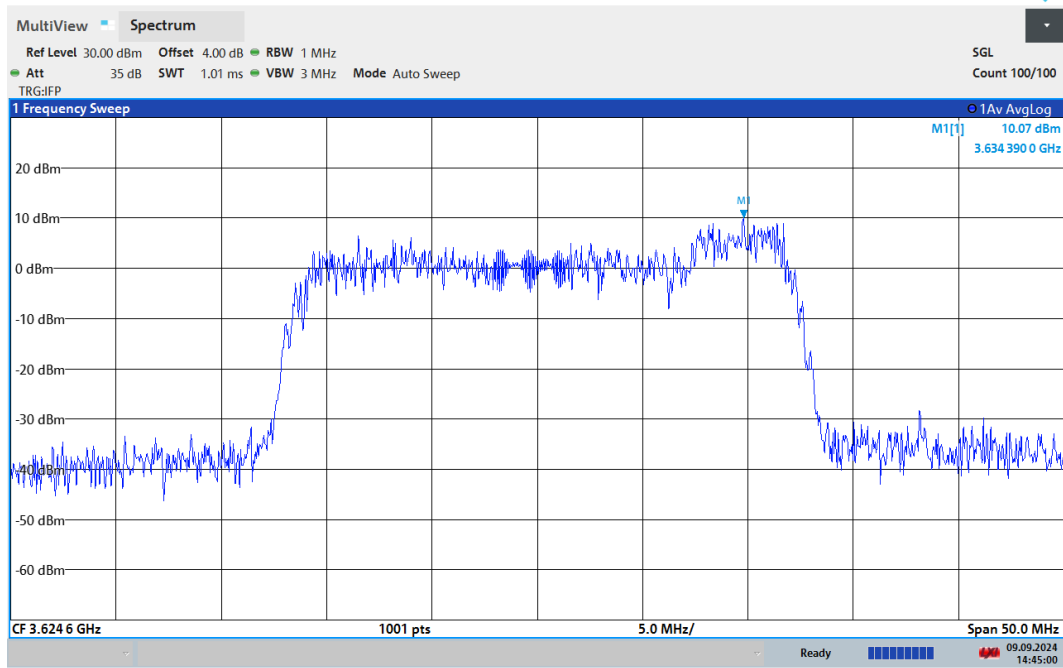
14:48:55 09.09.2024

CA_48C 16QAM\20MHz+5MHz High



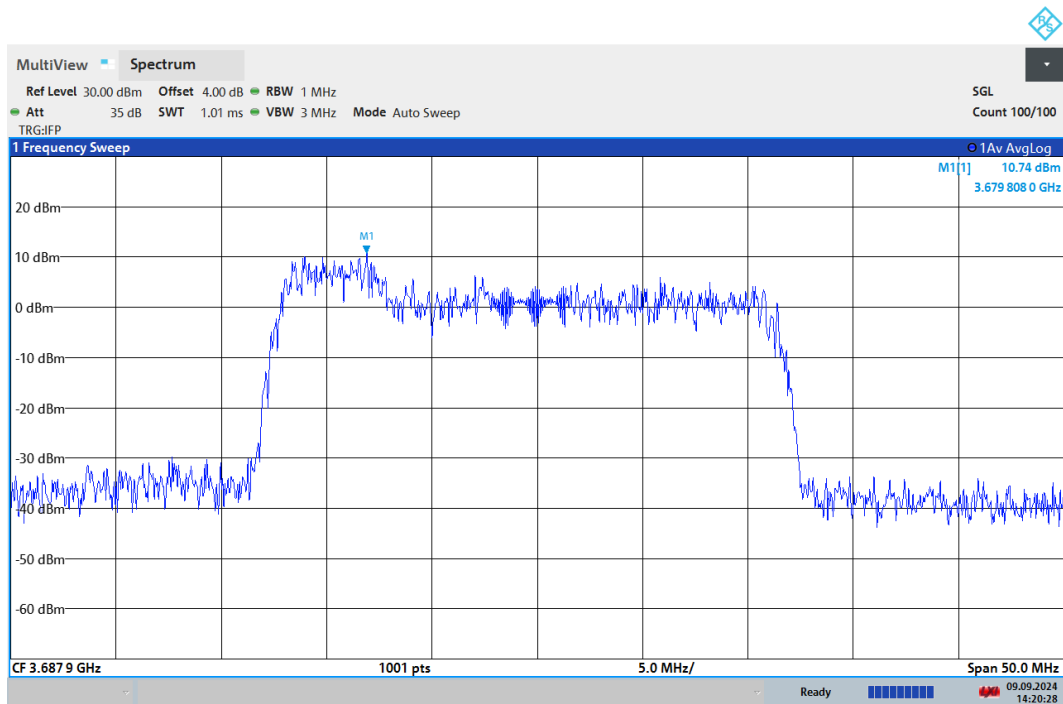
14:42:46 09.09.2024

CA_48C 16QAM\20MHz+5MHz Low



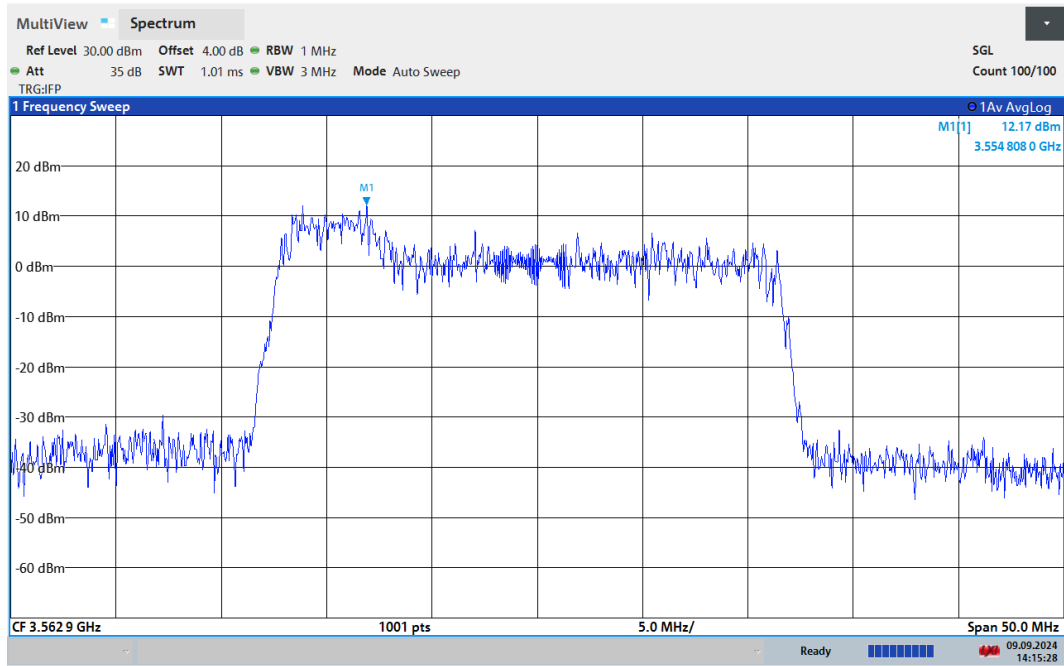
14:45:00 09.09.2024

CA_48C 16QAM20MHz+5MHz Middle



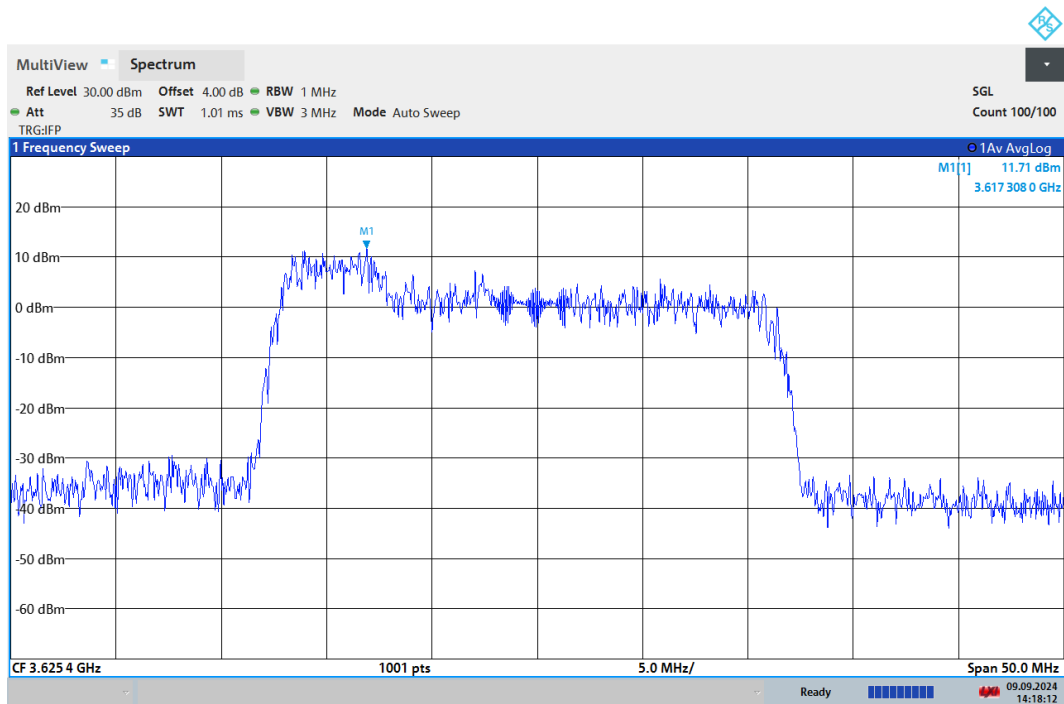
14:20:28 09.09.2024

CA_48C 16QAM\5MHz+20MHz High



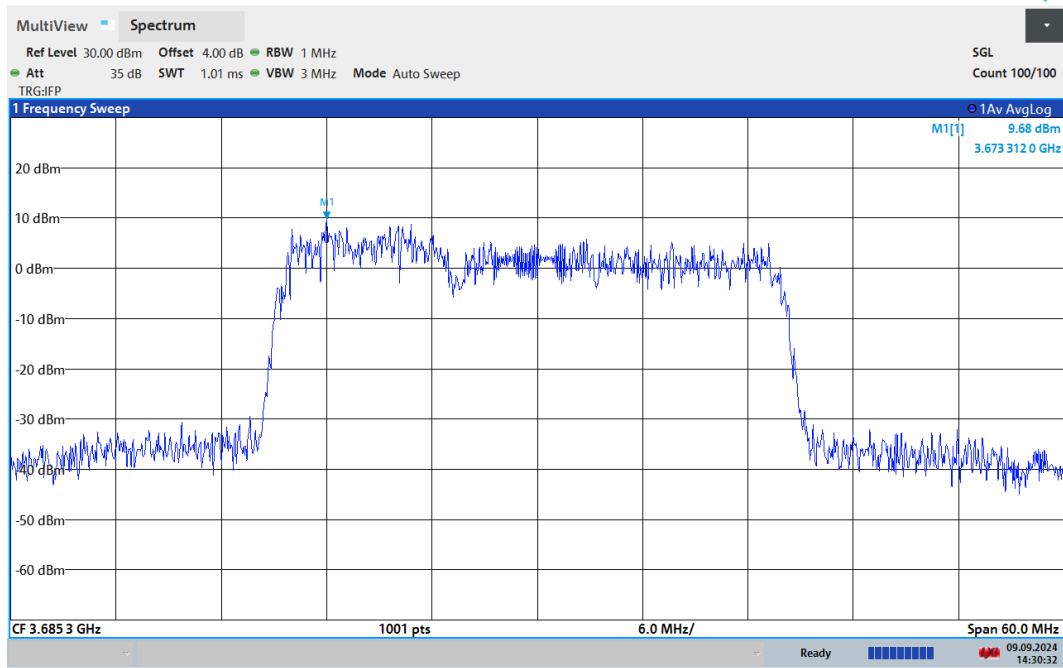
14:15:28 09.09.2024

CA_48C 16QAM5MHz+20MHz Low



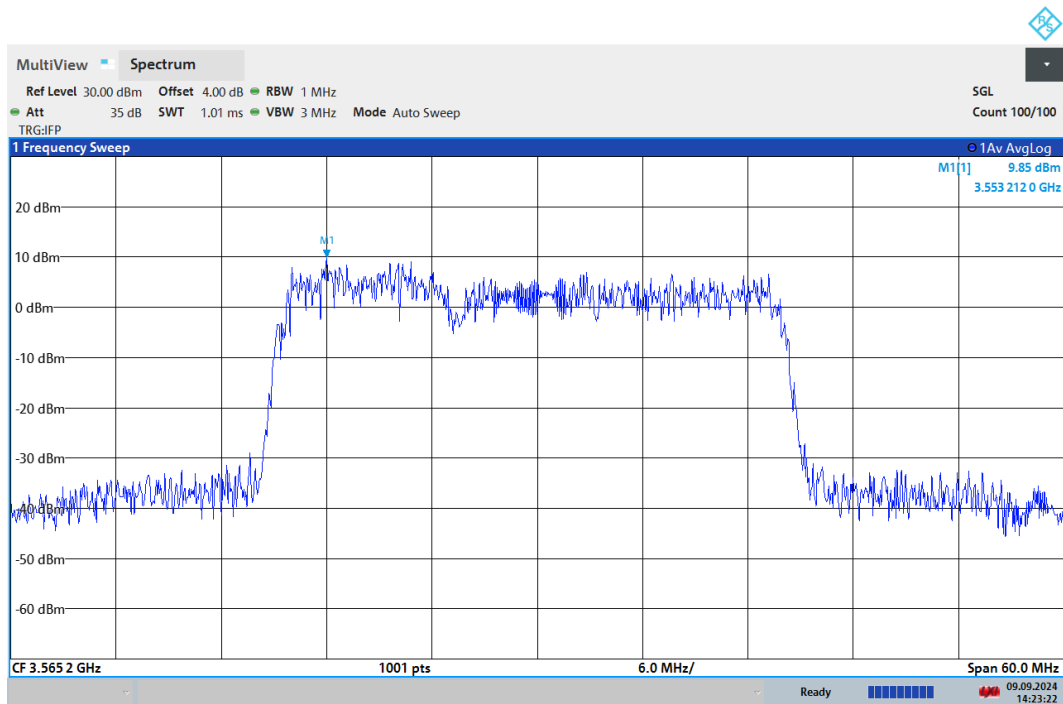
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CA_48C 16QAM5MHz+20MHz Middle



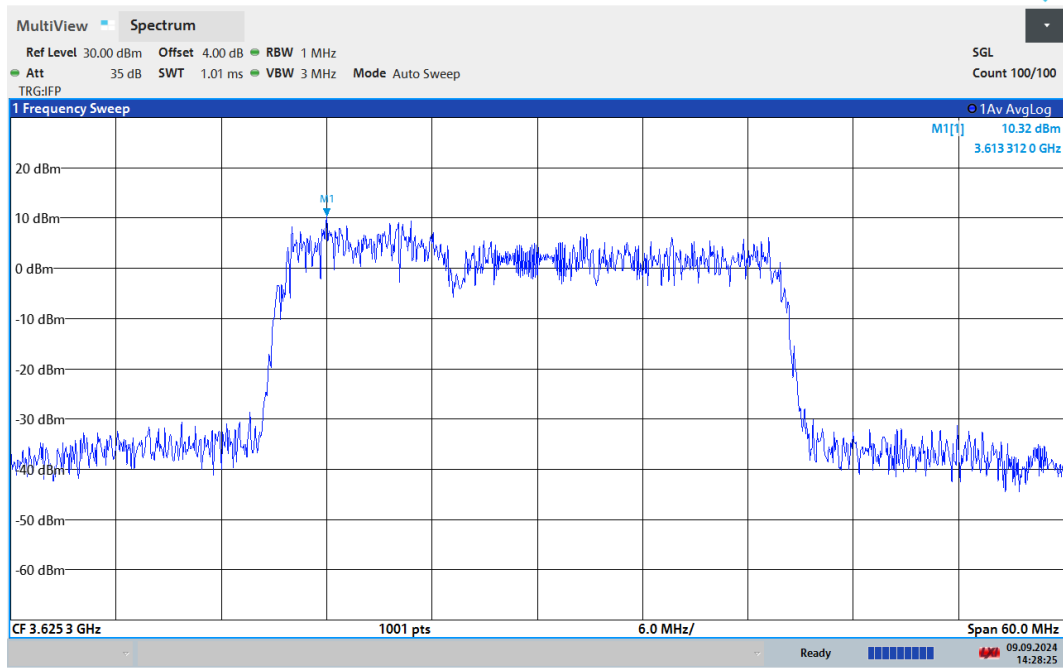
14:30:32 09.09.2024

CA_48C 64QAM\10MHz+20MHz High



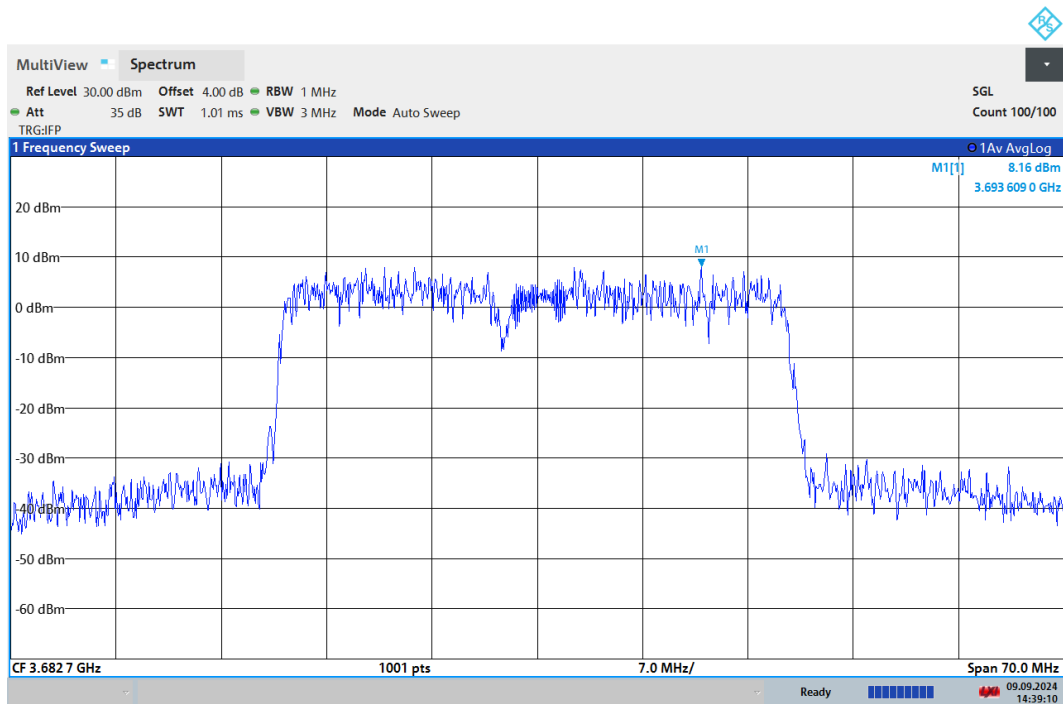
14:23:22 09.09.2024

CA_48C 64QAM\10MHz+20MHz Low



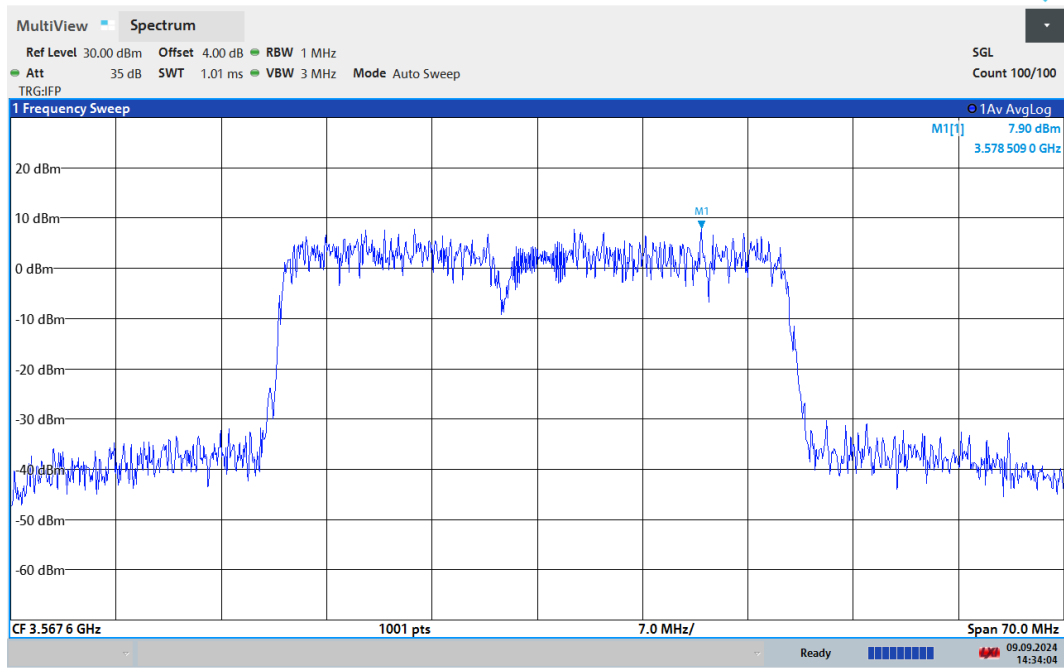
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CA_48C 64QAM\10MHz+20MHz Middle

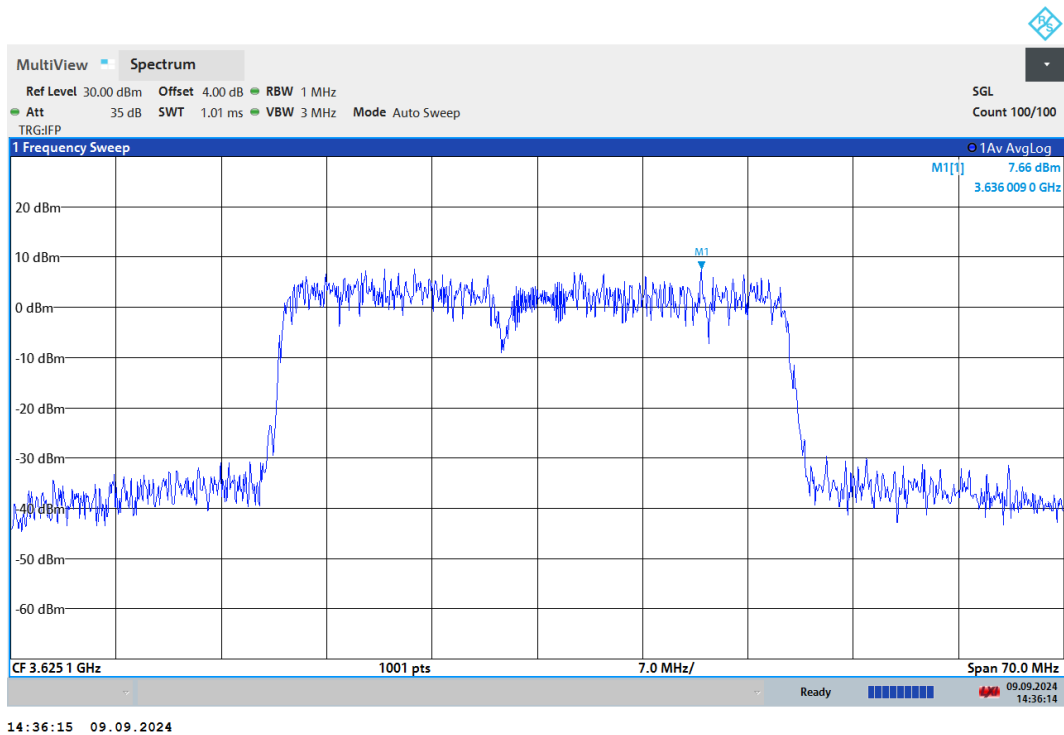


14:39:10 09.09.2024

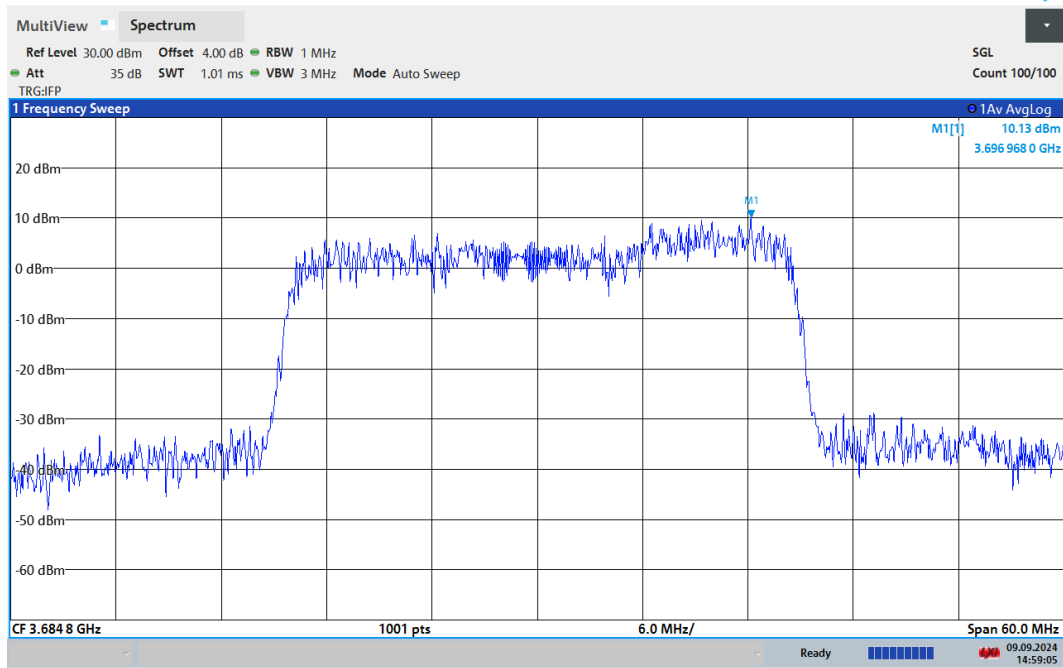
CA_48C 64QAM\15MHz+20MHz High



CA_48C 64QAM\15MHz+20MHz Low

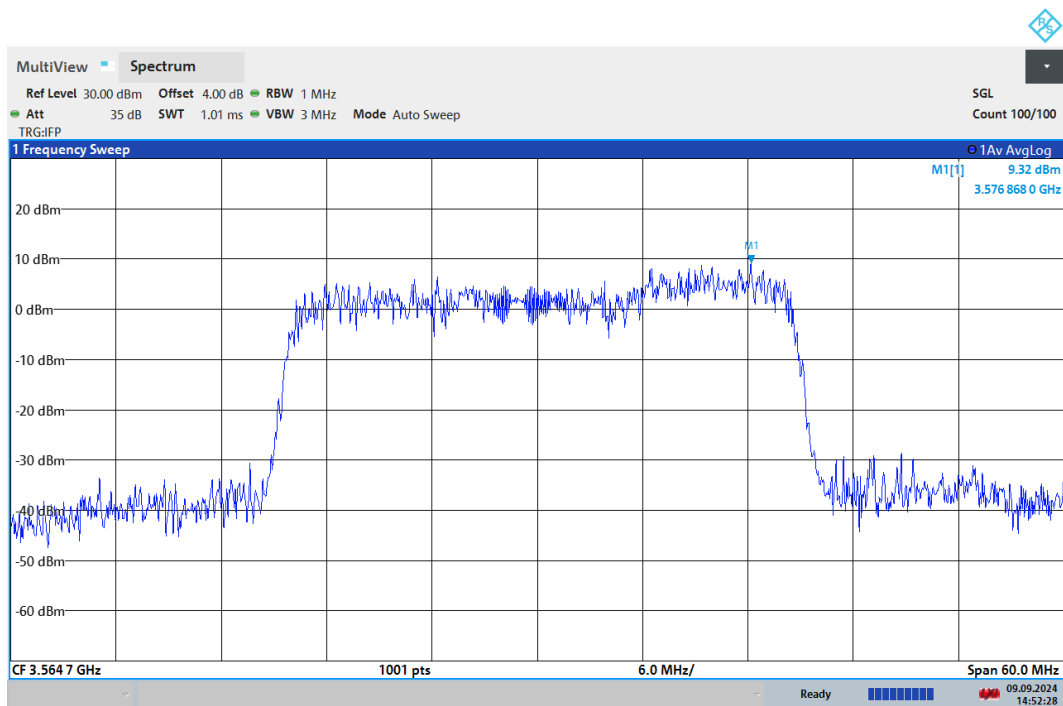


CA_48C 64QAM\15MHz+20MHz Middle



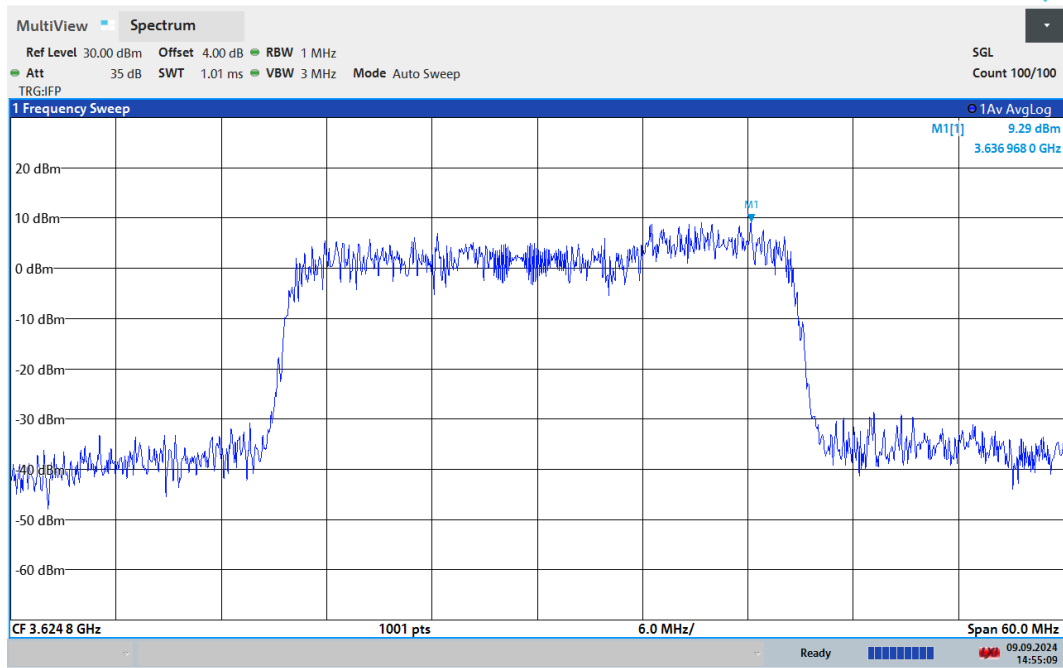
14:59:06 09.09.2024

CA_48C 64QAM\20MHz+10MHz High



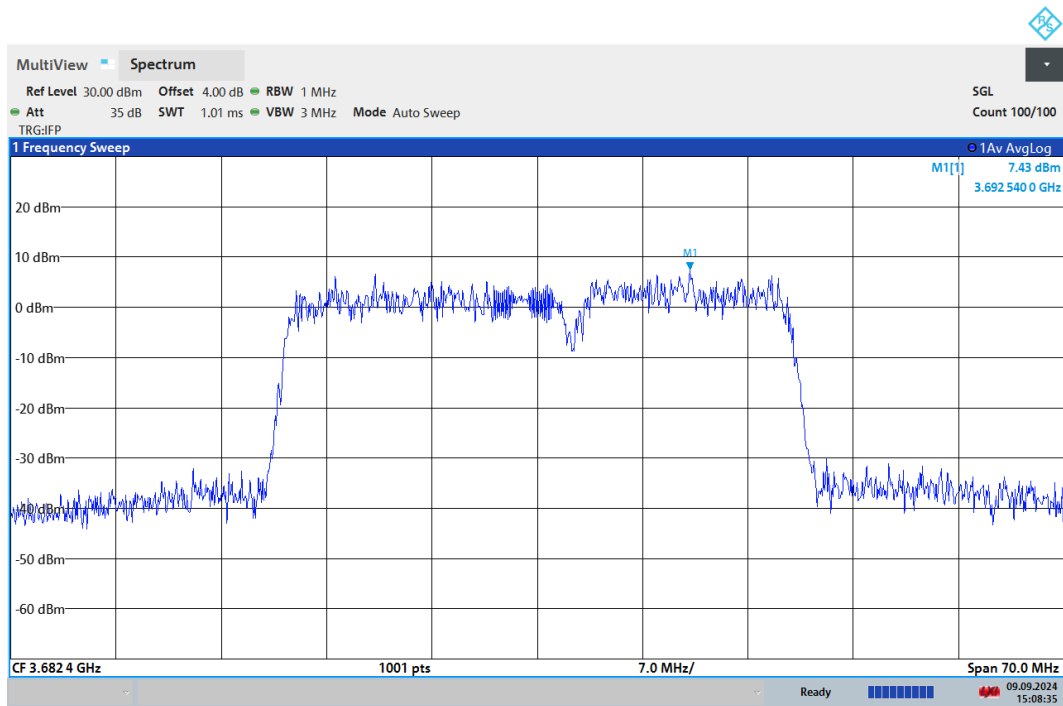
14:52:29 09.09.2024

CA_48C 64QAM\20MHz+10MHz Low



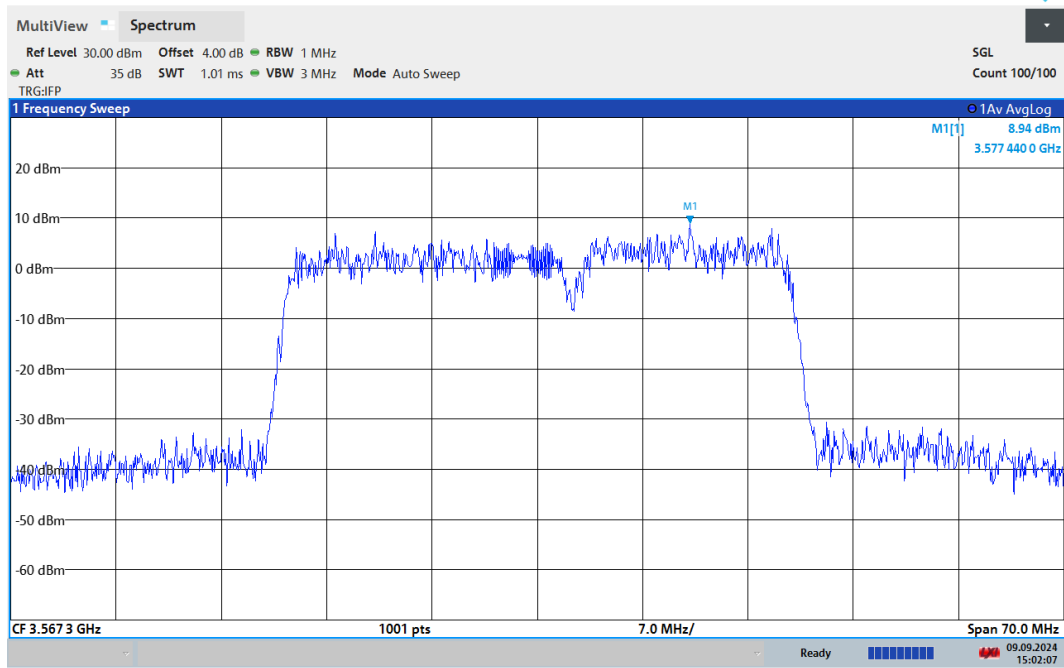
14:55:09 09.09.2024

CA_48C 64QAM\20MHz+10MHz Middle



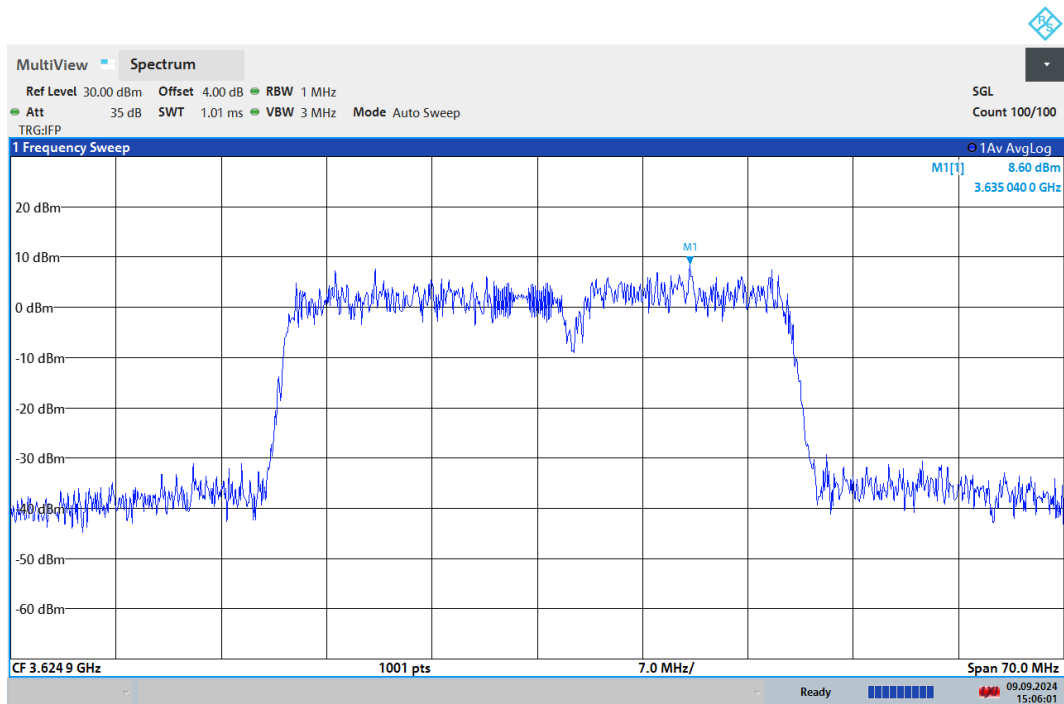
15:08:36 09.09.2024

CA_48C 64QAM\20MHz+15MHz High



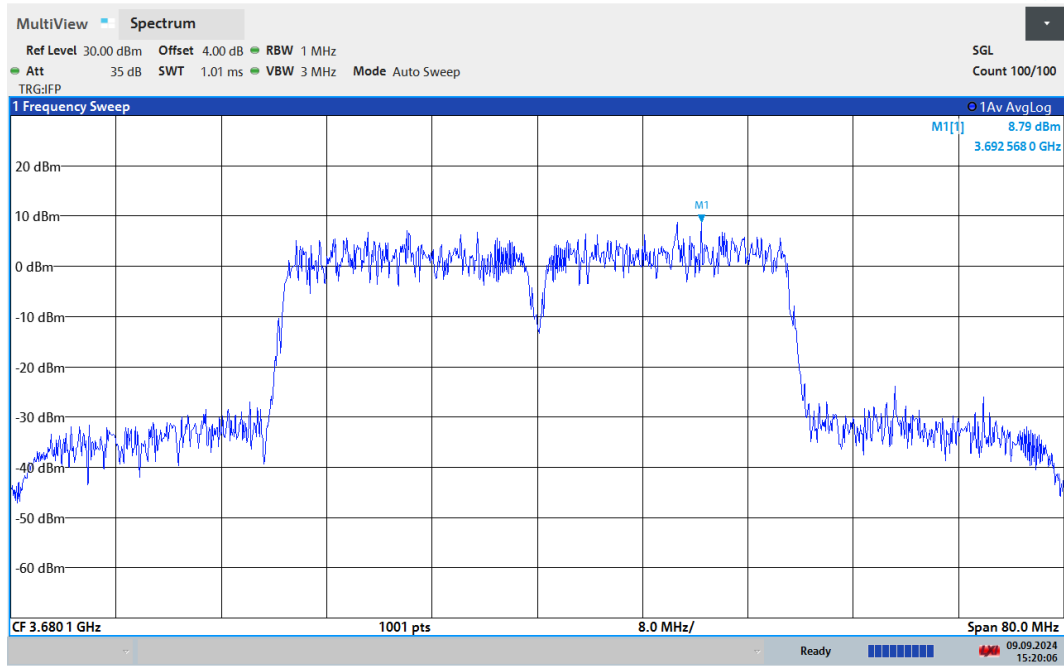
15:02:07 09.09.2024

CA_48C 64QAM\20MHz+15MHz Low



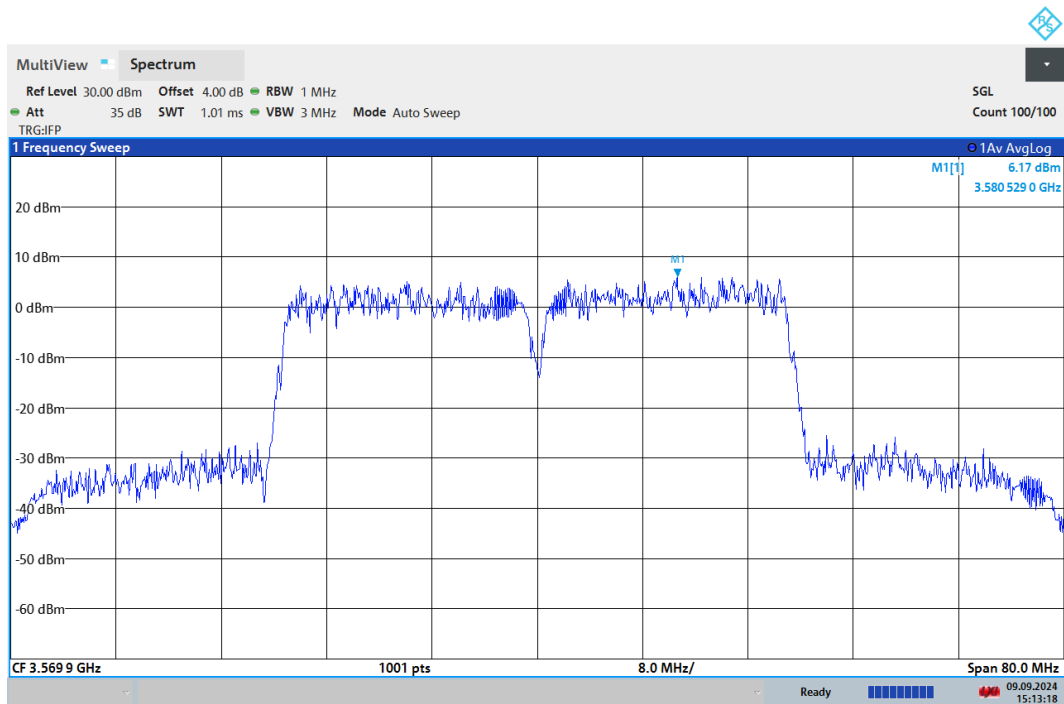
15:06:02 09.09.2024

CA_48C 64QAM\20MHz+15MHz Middle



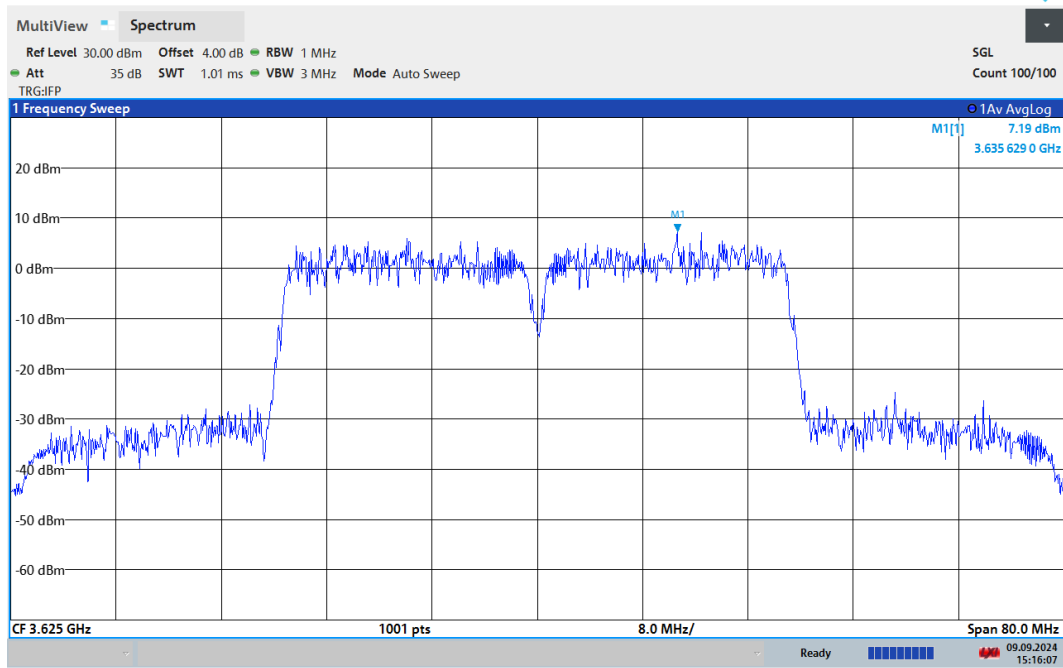
15:20:06 09.09.2024

CA_48C 64QAM\20MHz+20MHz High



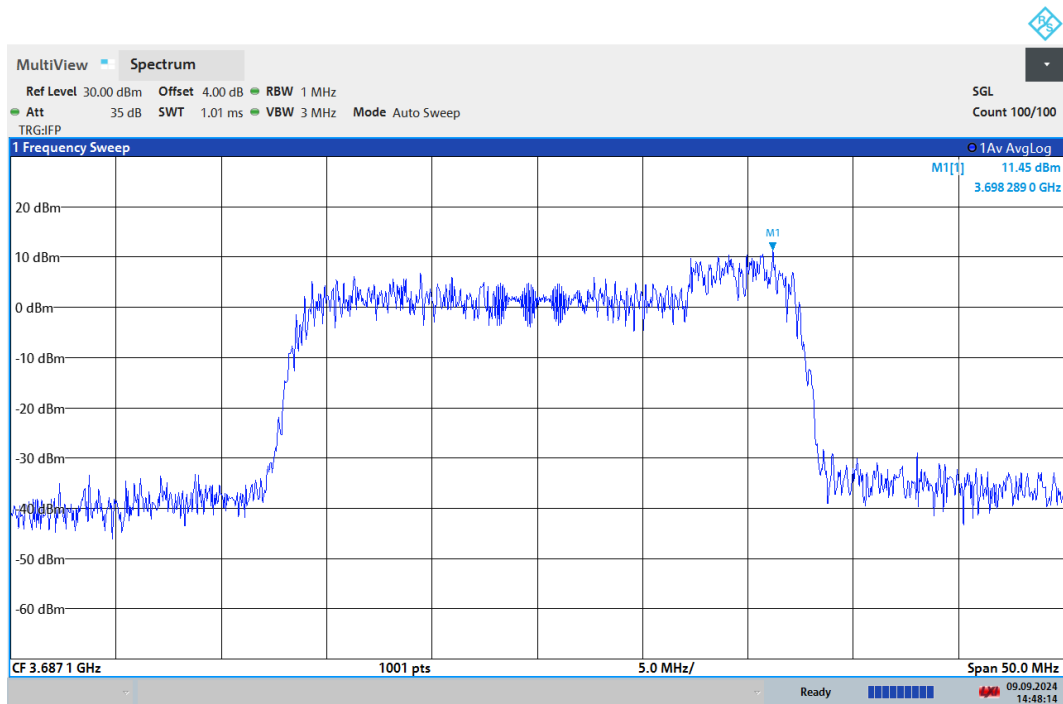
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CA_48C 64QAM\20MHz+20MHz Low



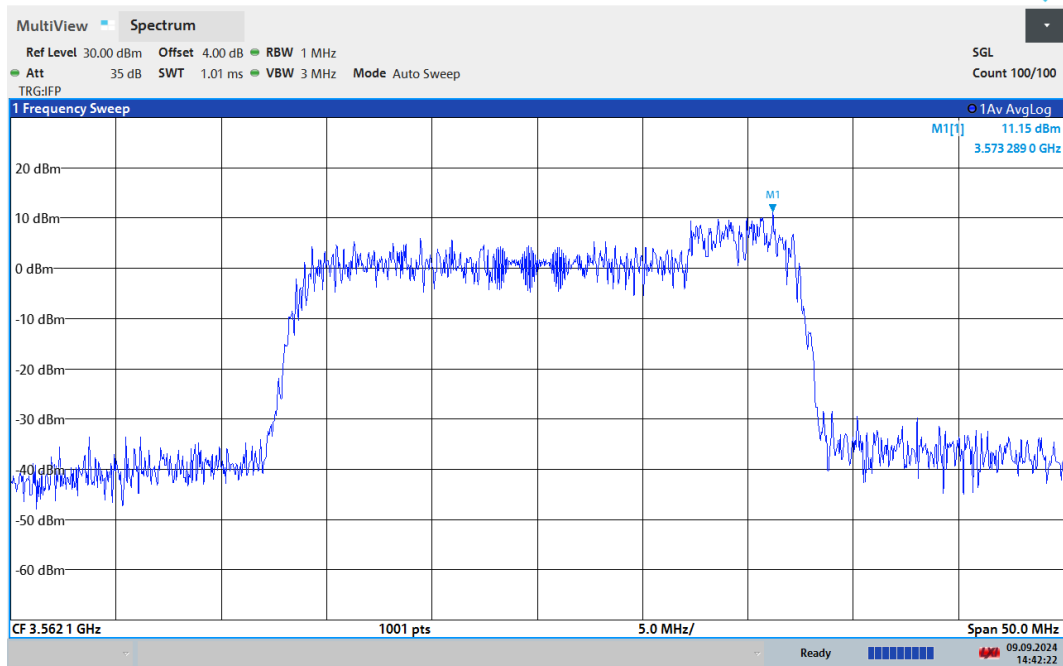
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CA_48C 64QAM\20MHz+20MHz Middle



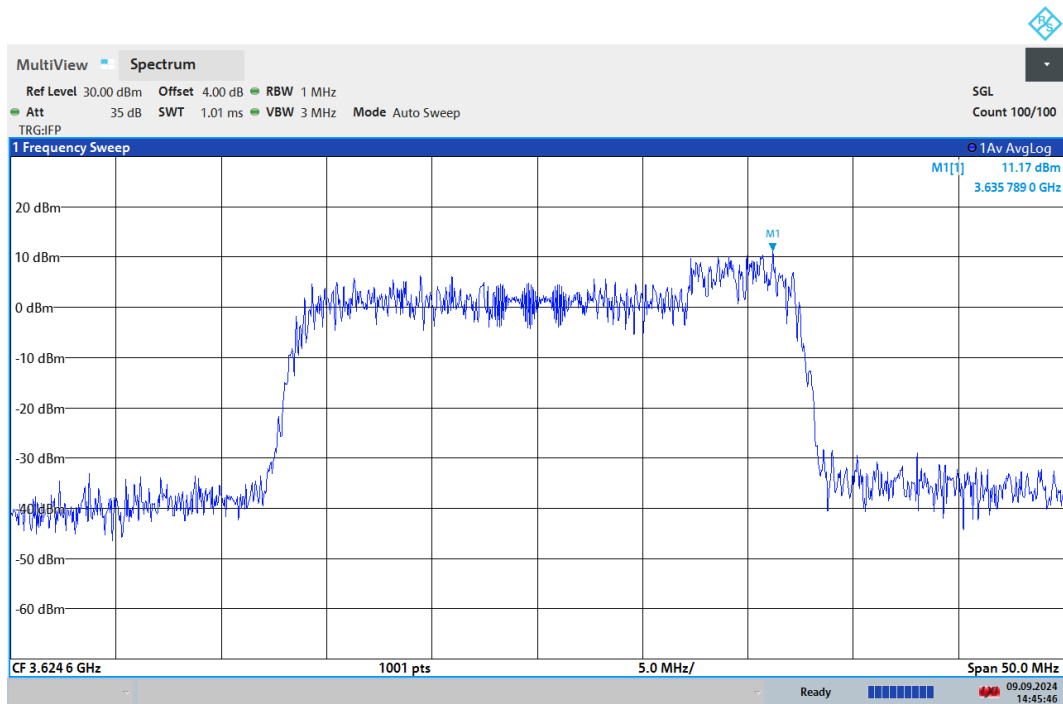
14:48:15 09.09.2024

CA_48C 64QAM\20MHz+5MHz High



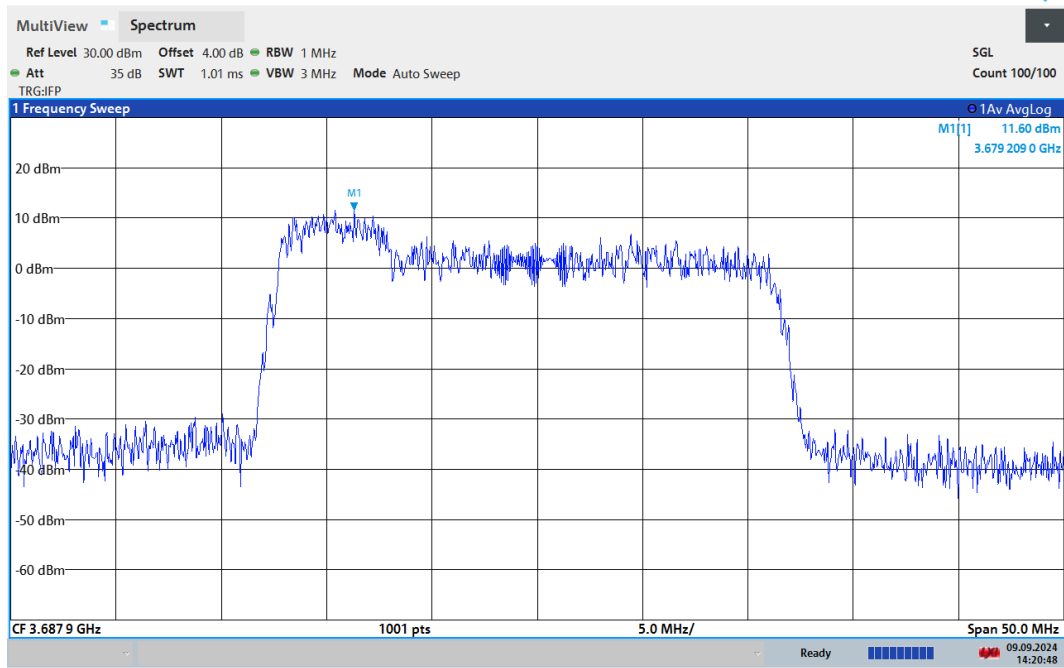
14:42:22 09.09.2024

CA_48C 64QAM20MHz+5MHz Low



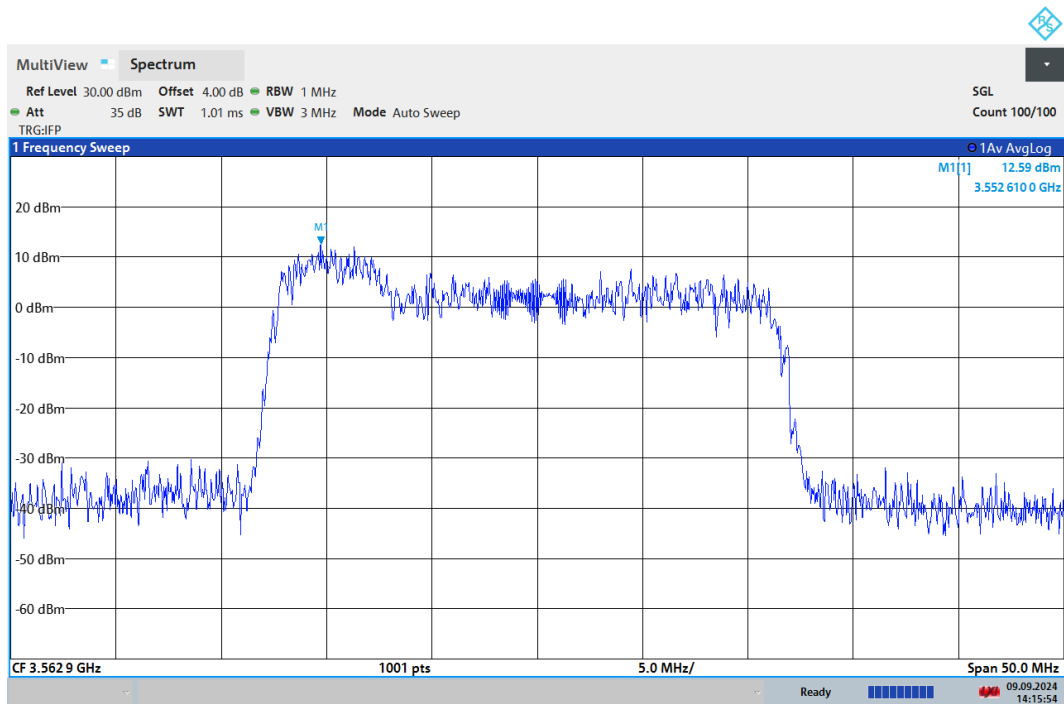
14:45:47 09.09.2024

CA_48C 64QAM20MHz+5MHz Middle



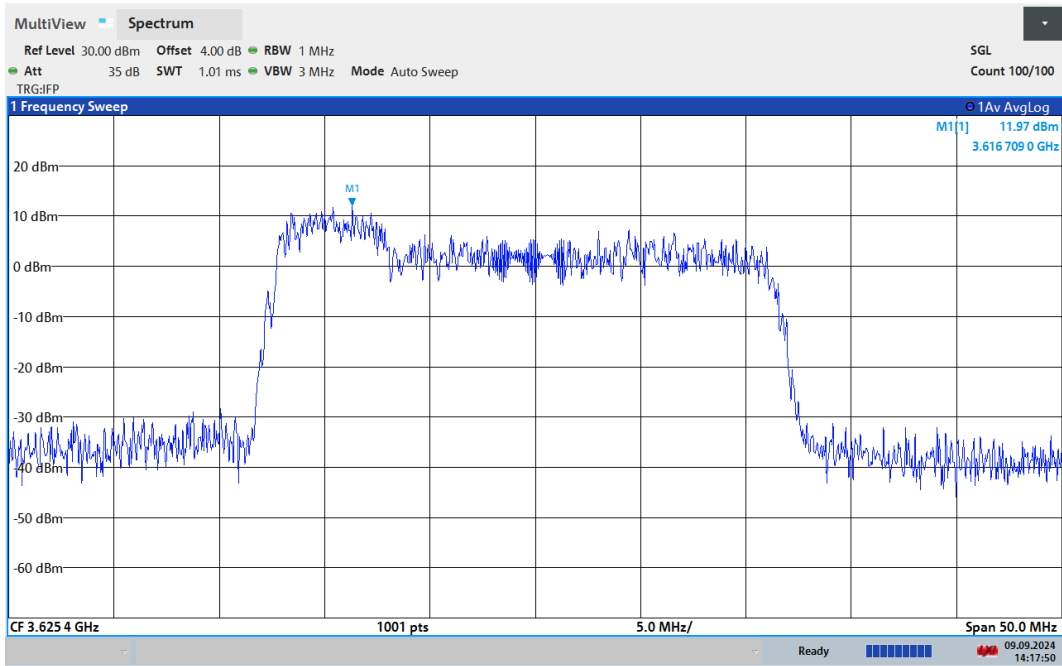
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CA_48C 64QAM\5MHz+20MHz High



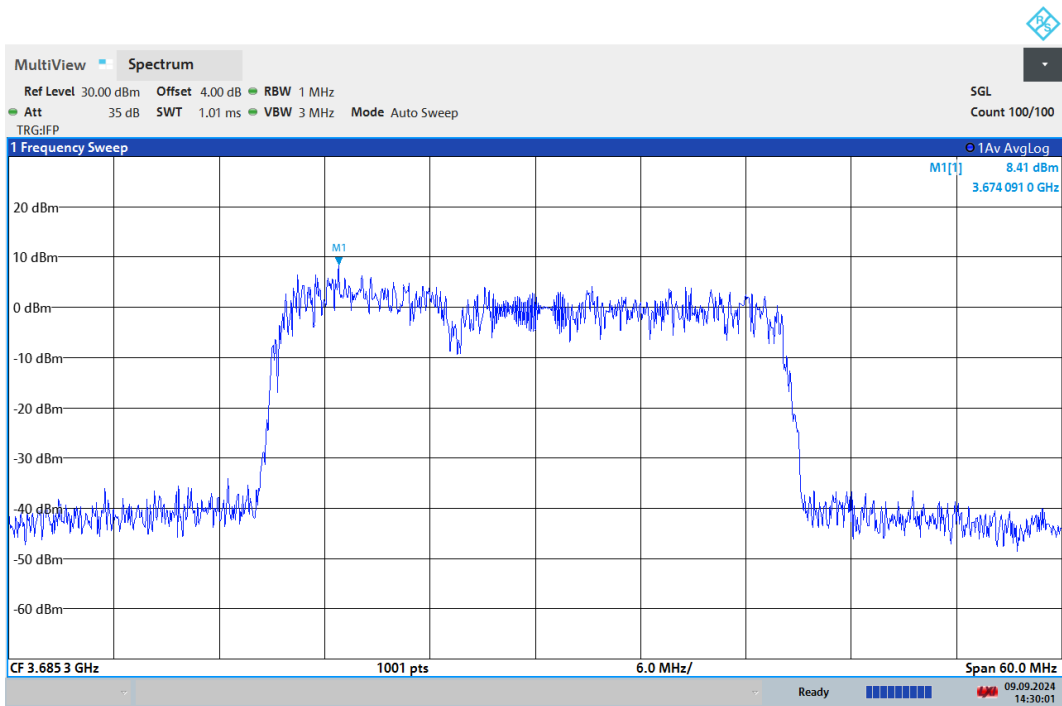
14:15:55 09.09.2024

CA_48C 64QAM\5MHz+20MHz Low



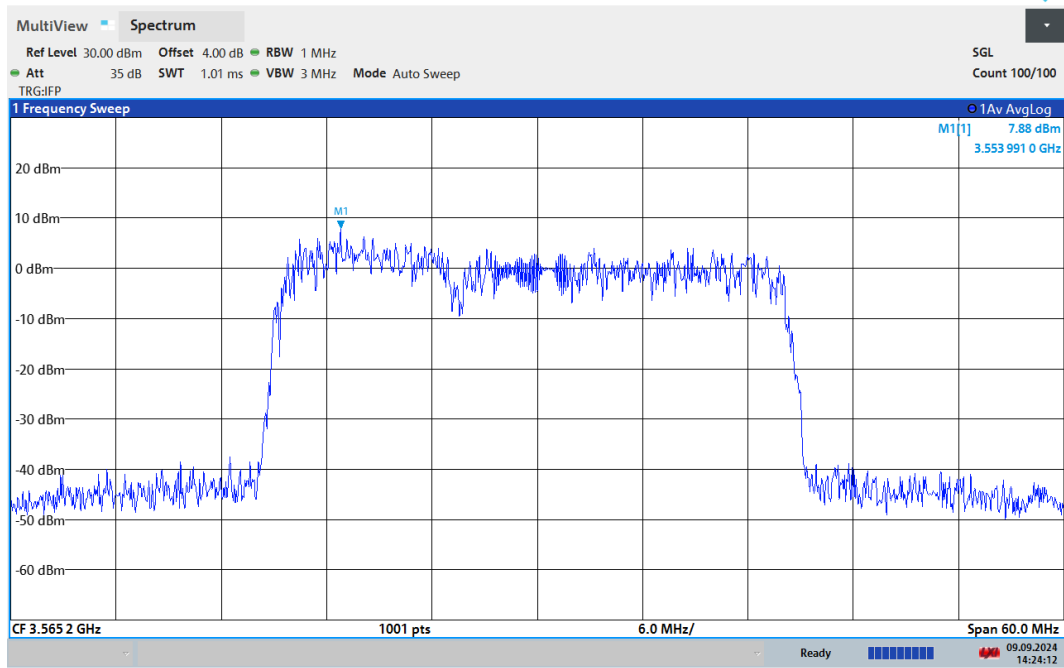
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CA_48C 64QAM5MHz+20MHz Middle



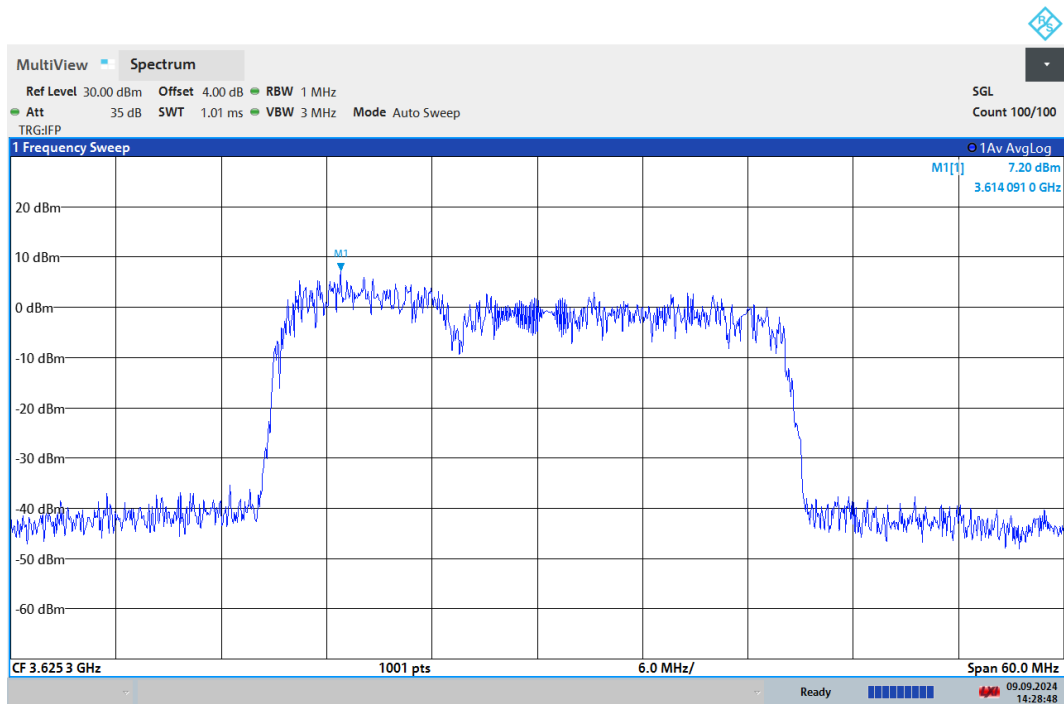
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CA_48C 256QAM10MHz+20MHz High



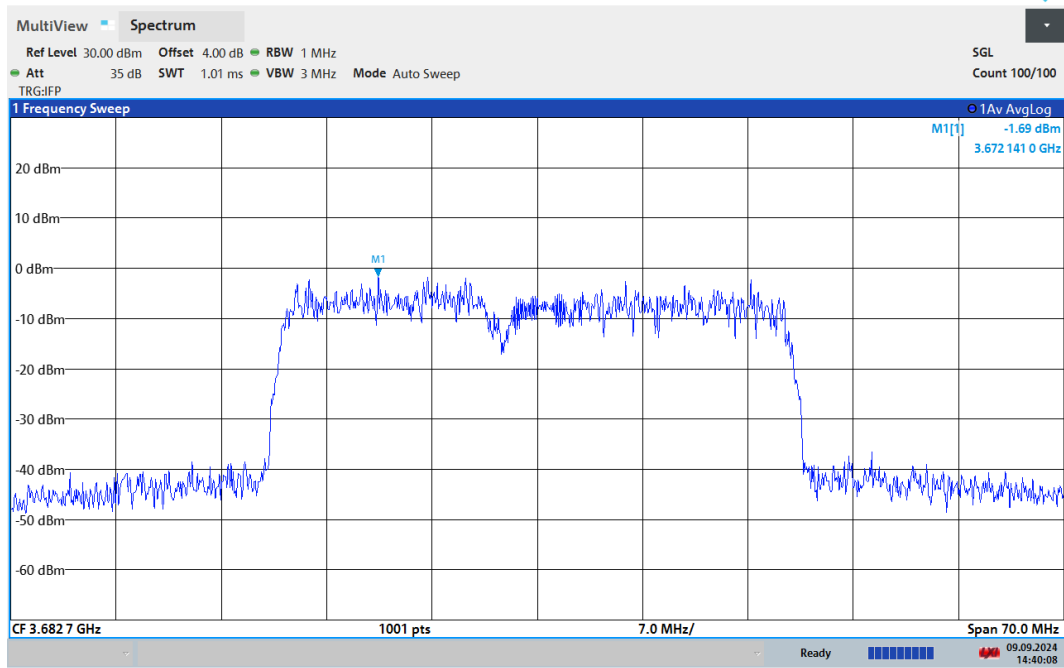
14:24:13 09.09.2024

CA_48C 256QAM\10MHz+20MHz Low



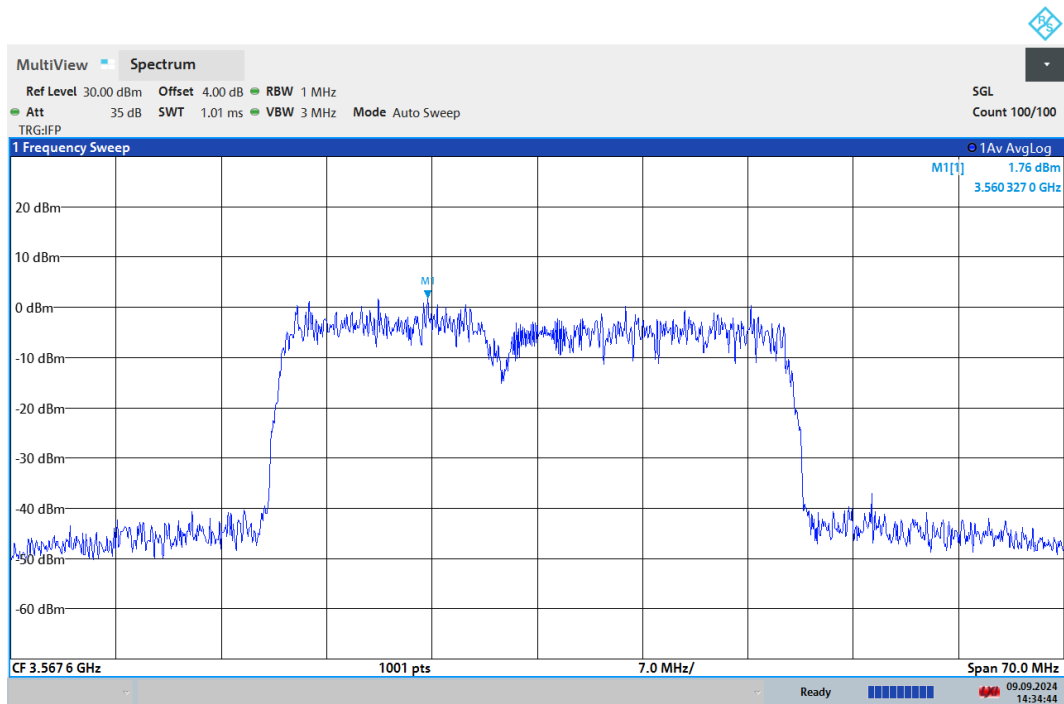
14:28:48 09.09.2024

CA_48C 256QAM\10MHz+20MHz Middle



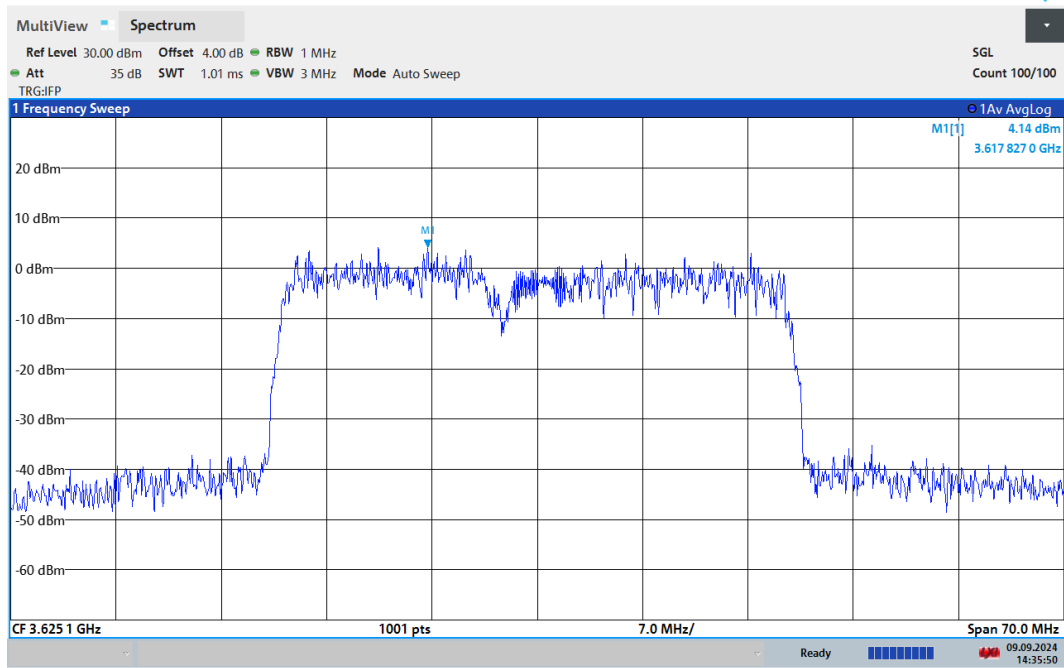
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CA_48C 256QAM\15MHz+20MHz High



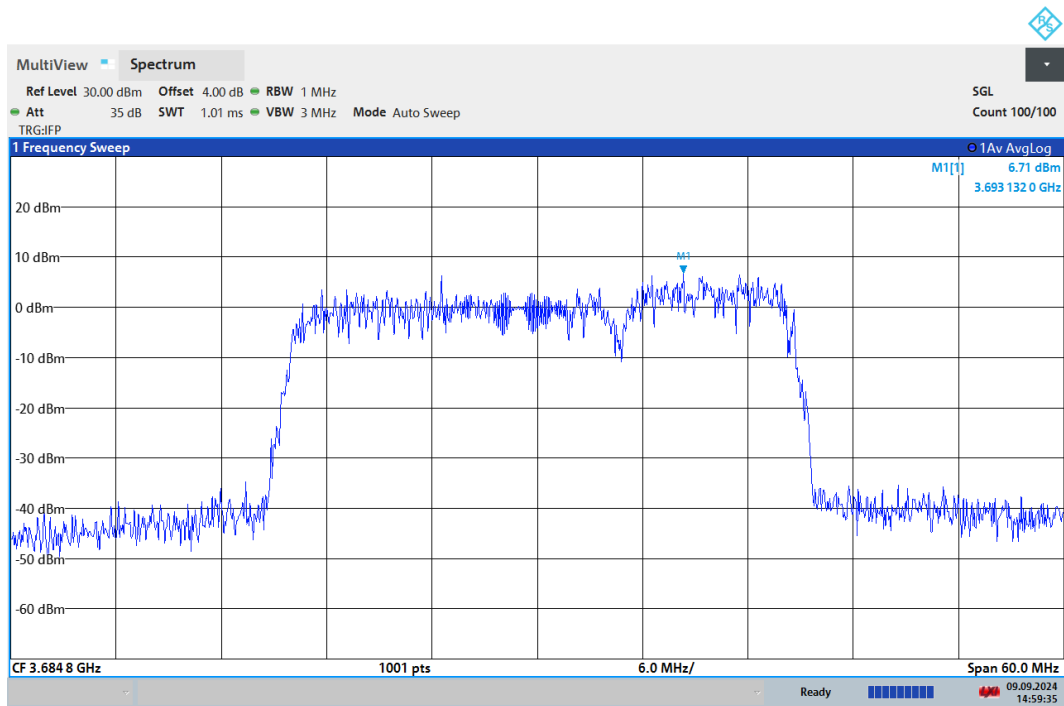
14:34:44 09.09.2024

CA_48C 256QAM\15MHz+20MHz Low



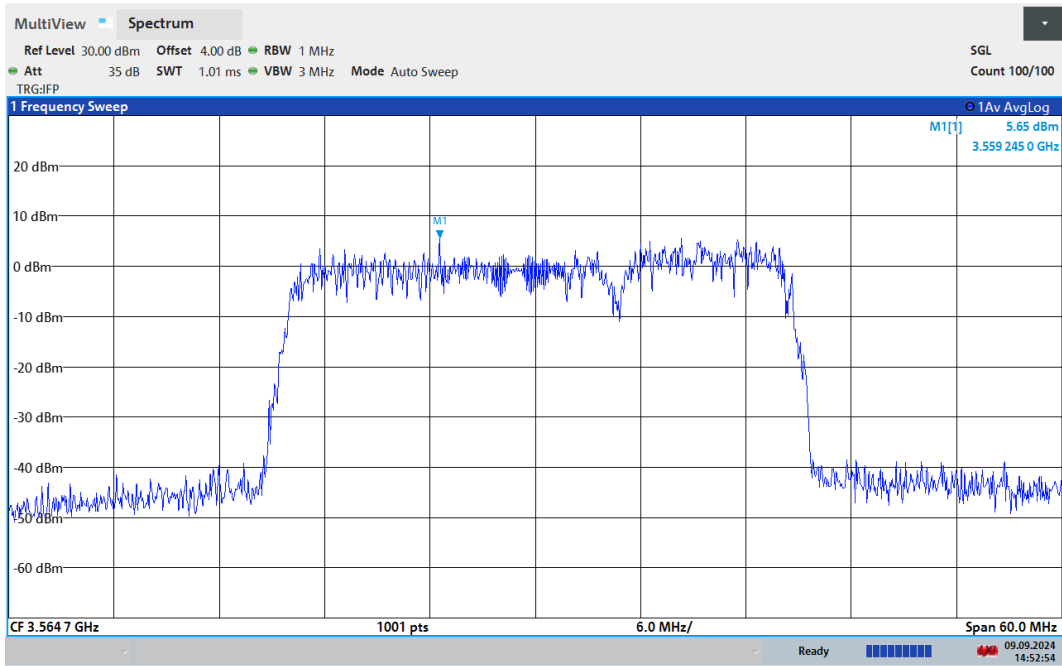
14:35:51 09.09.2024

CA_48C 256QAM\15MHz+20MHz Middle



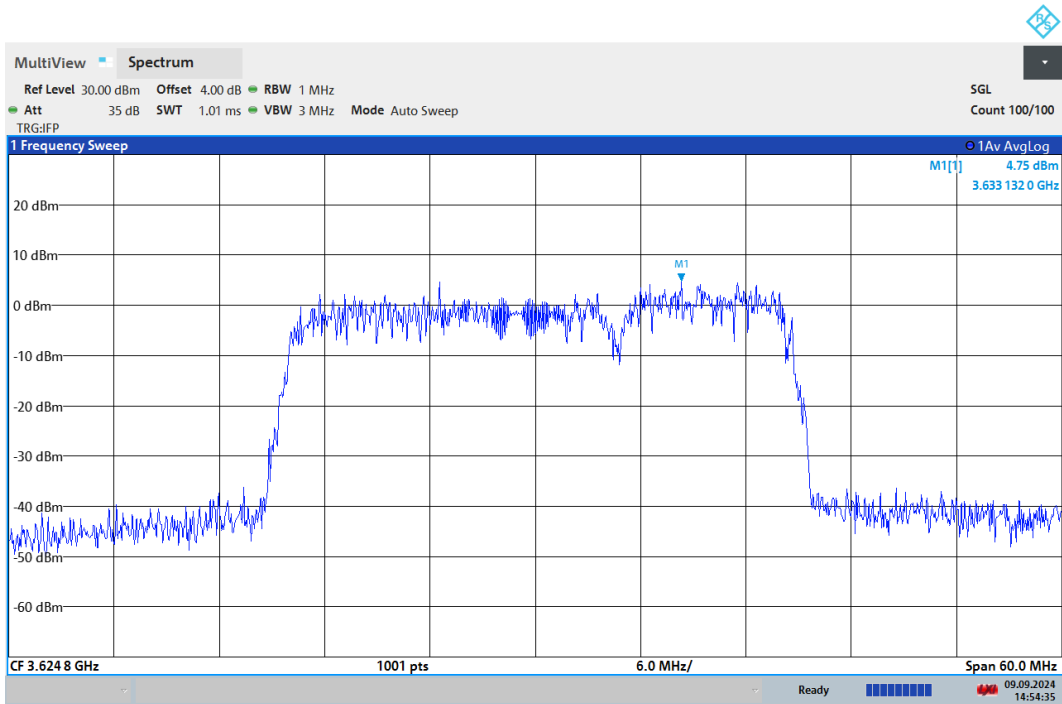
14:59:35 09.09.2024

CA_48C 256QAM\20MHz+10MHz High



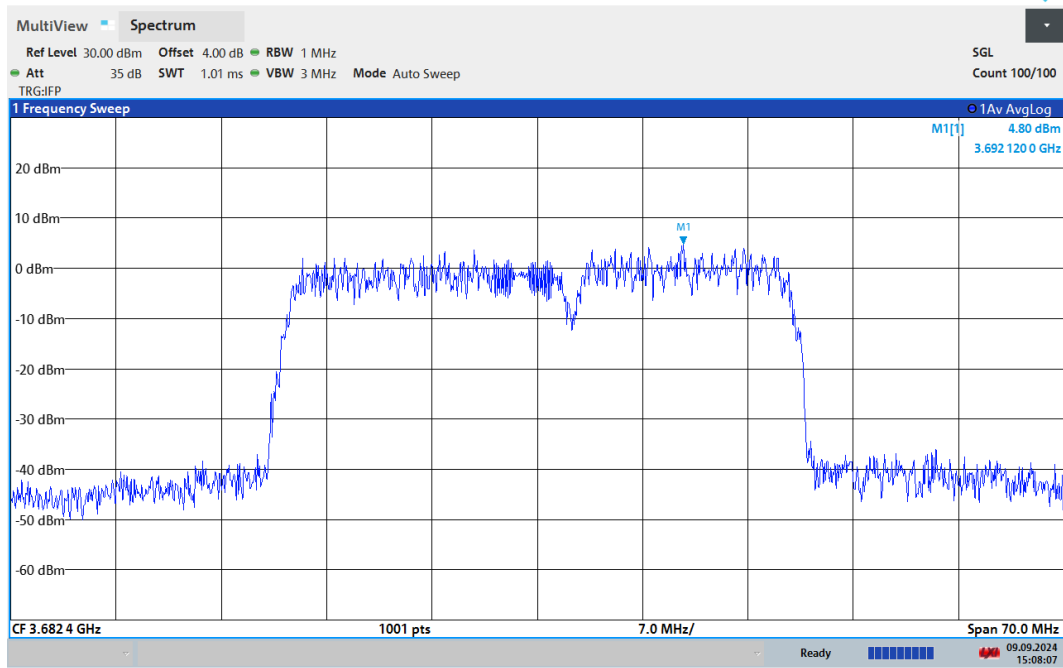
14:52:54 09.09.2024

CA_48C 256QAM20MHz+10MHz Low



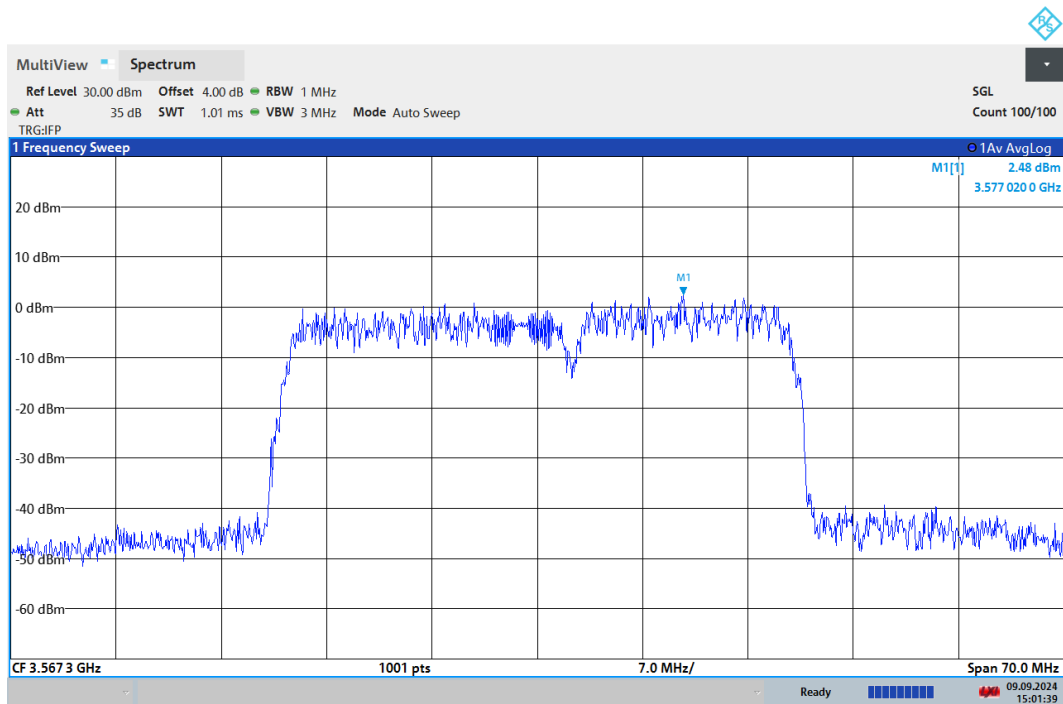
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CA_48C 256QAM20MHz+10MHz Middle



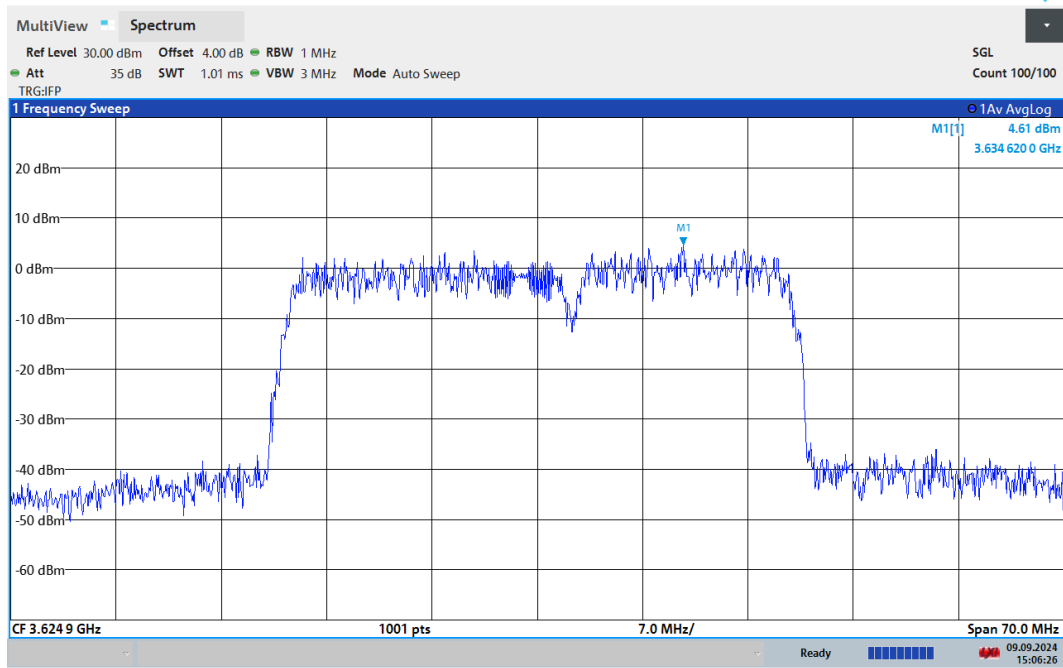
15:08:07 09.09.2024

CA_48C 256QAM\20MHz+15MHz High



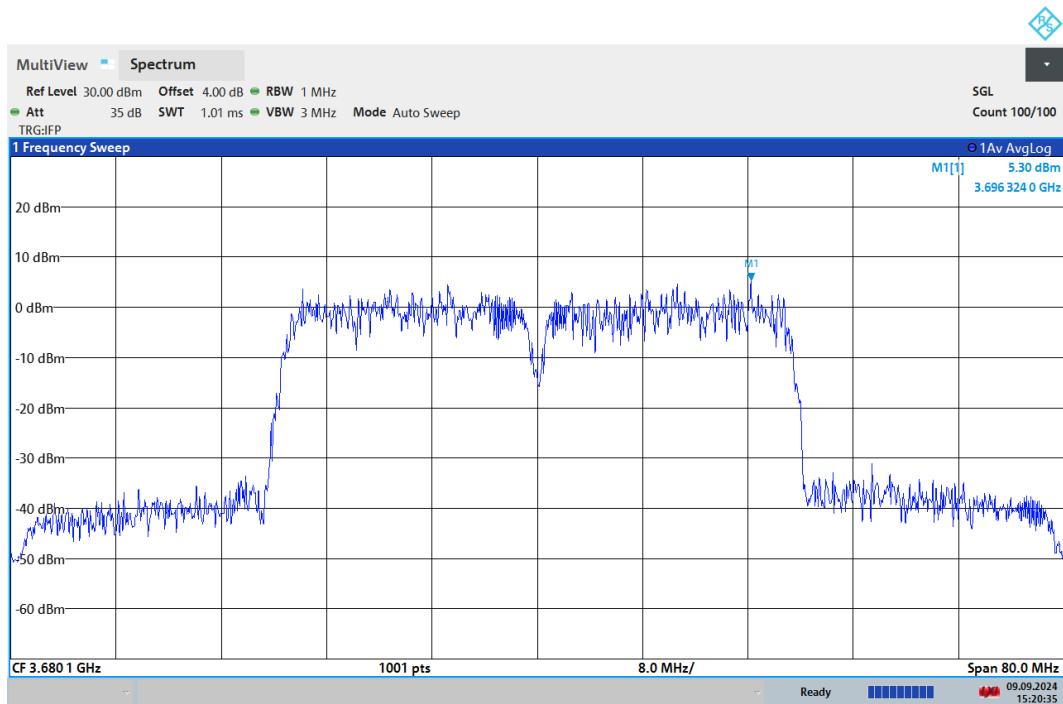
15:01:40 09.09.2024

CA_48C 256QAM\20MHz+15MHz Low



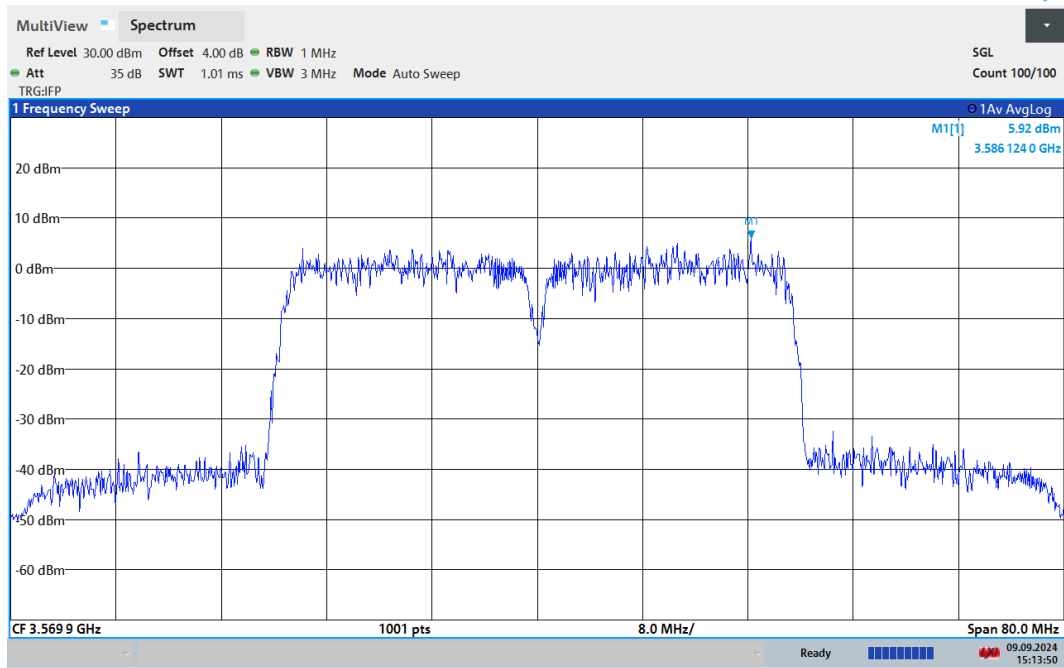
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CA_48C 256QAM\20MHz+15MHz Middle



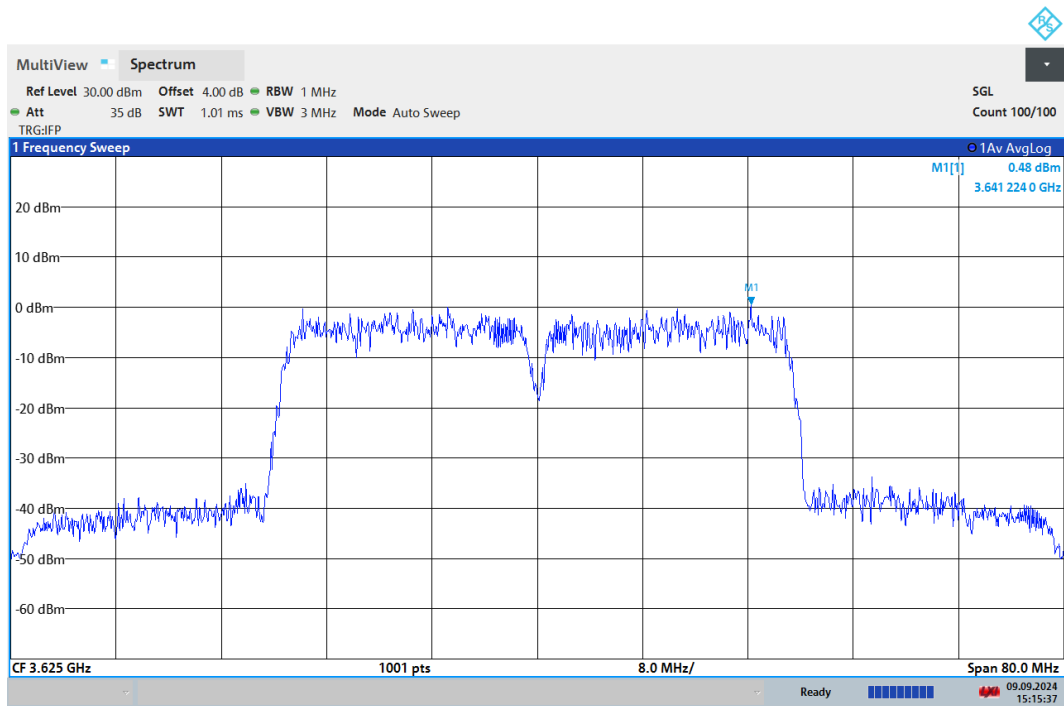
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CA_48C 256QAM\20MHz+20MHz High



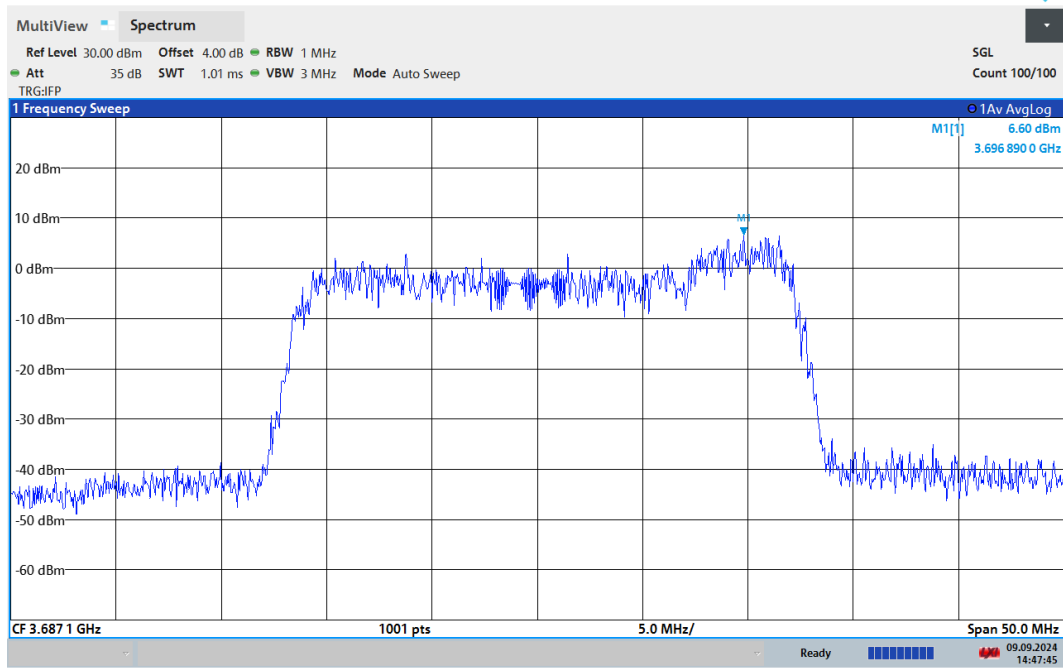
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CA_48C 256QAM20MHz+20MHz Low



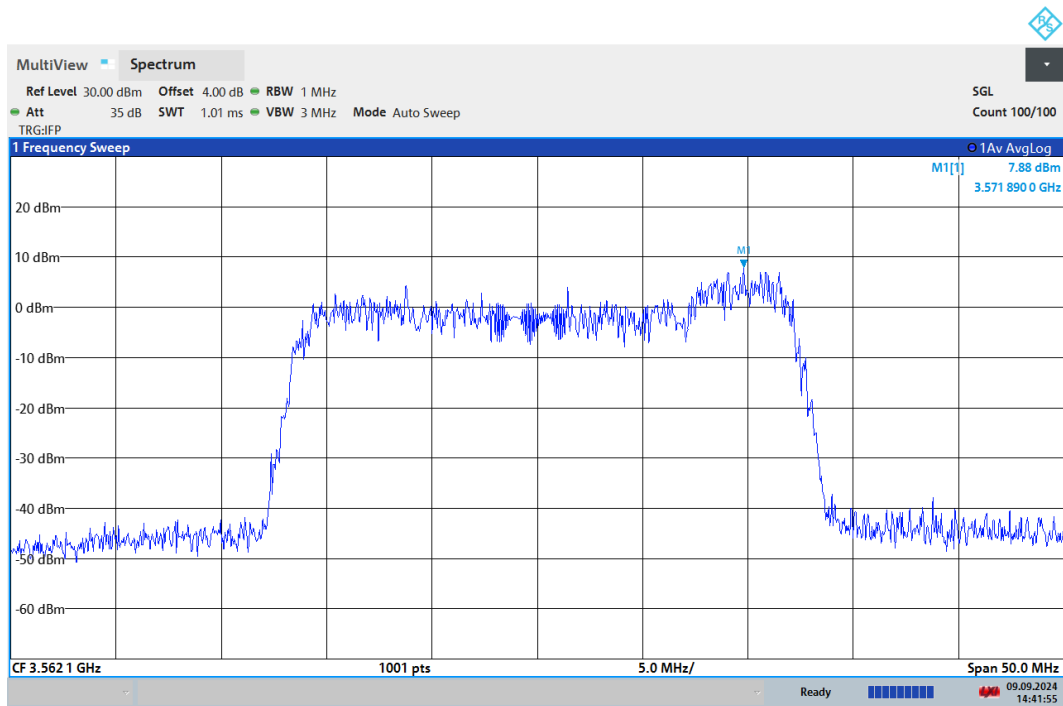
15:15:37 09.09.2024

CA_48C 256QAM20MHz+20MHz Middle



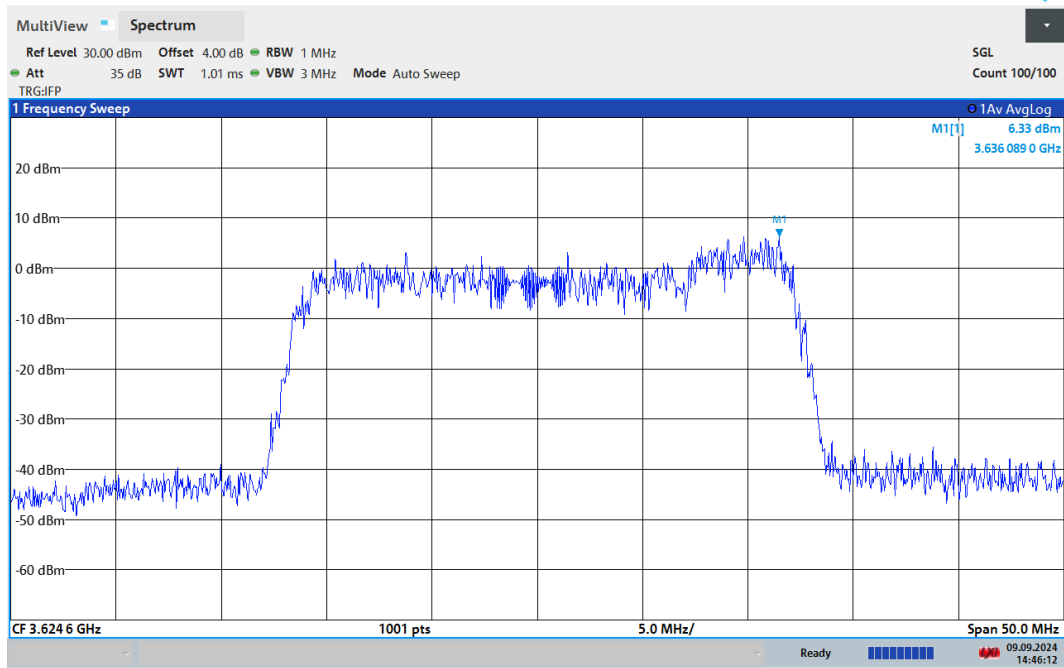
14:47:46 09.09.2024

CA_48C 256QAM\20MHz+5MHz High

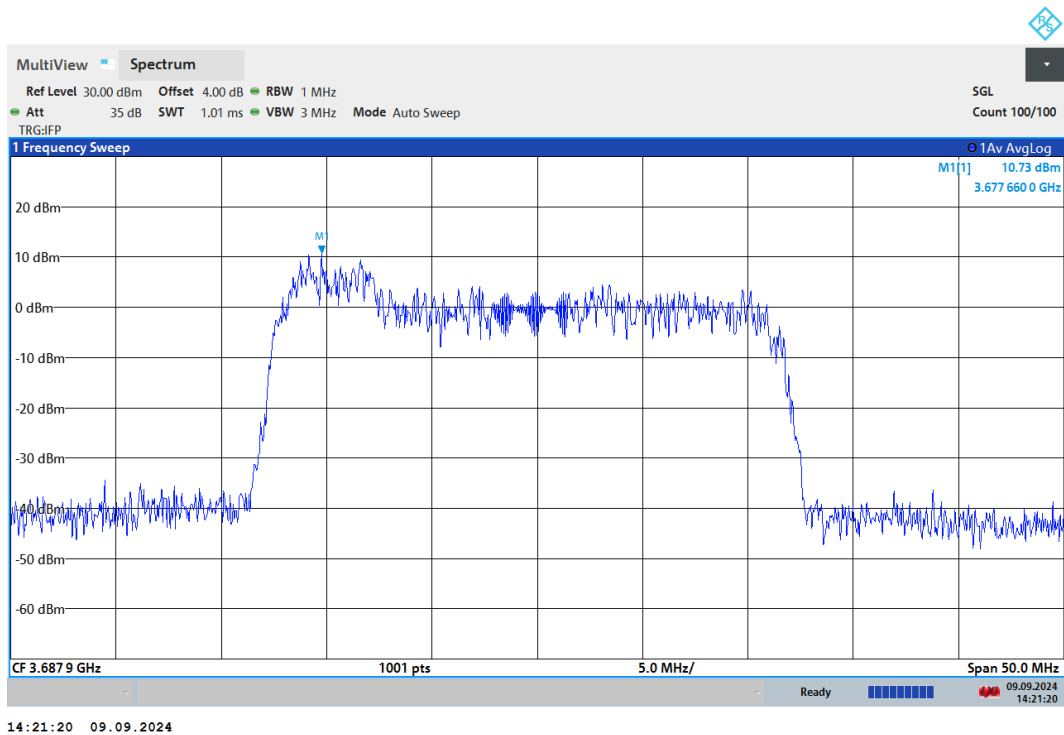


14:41:55 09.09.2024

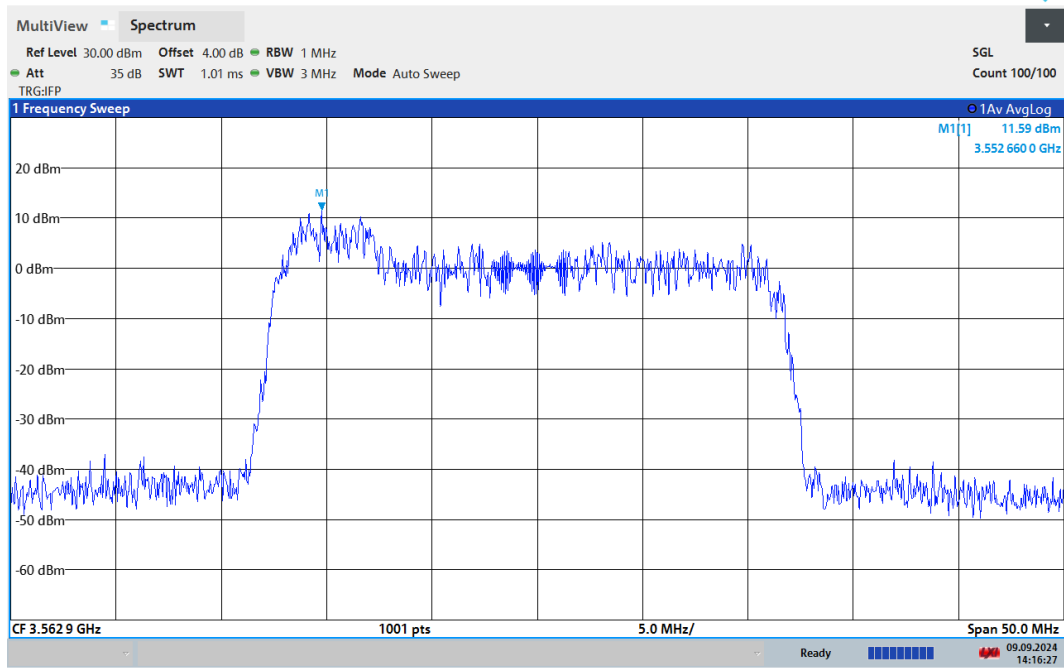
CA_48C 256QAM\20MHz+5MHz Low



CA_48C 256QAM\20MHz+5MHz Middle

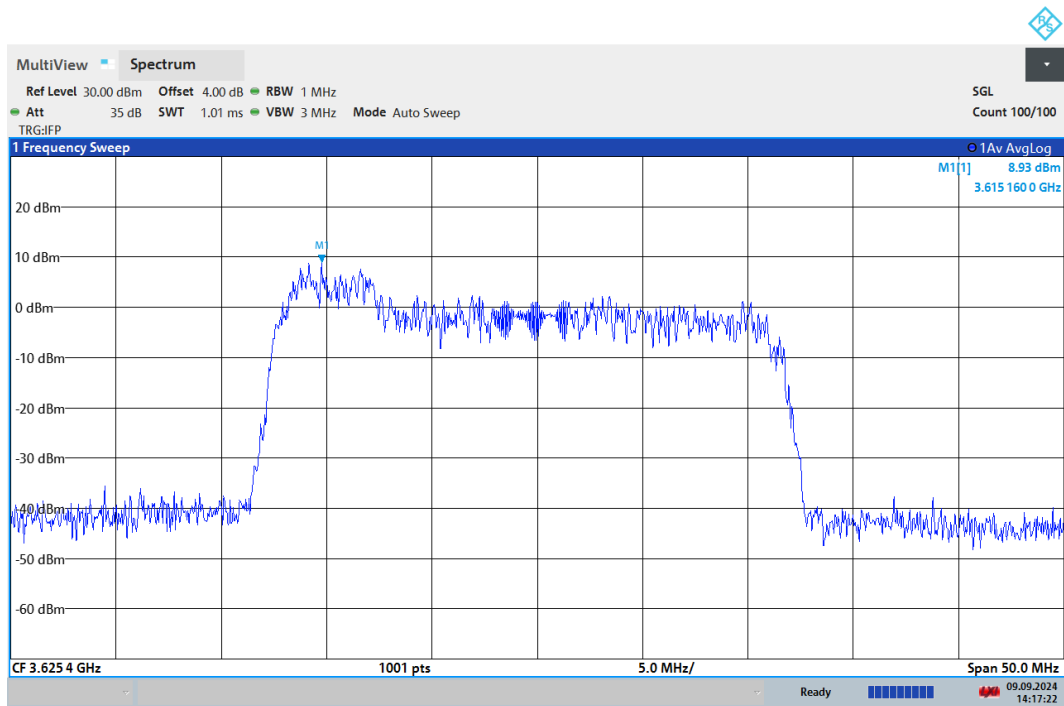


CA_48C 256QAM\5MHz+20MHz High



14:16:28 09.09.2024

CA_48C 256QAM\5MHz+20MHz Low



14:17:23 09.09.2024

CA_48C 256QAM\5MHz+20MHz Middle

6.3. Occupied Bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)
LTE Band 48	5	55265	25	#0	QPSK	4.493	4.962
LTE Band 48	5	55265	25	#0	16QAM	4.499	4.908
LTE Band 48	5	55265	25	#0	64QAM	4.483	4.934
LTE Band 48	5	55990	25	#0	QPSK	4.501	4.993
LTE Band 48	5	55990	25	#0	16QAM	4.496	4.947
LTE Band 48	5	55990	25	#0	64QAM	4.510	4.892
LTE Band 48	5	56715	25	#0	QPSK	4.496	4.922
LTE Band 48	5	56715	25	#0	16QAM	4.510	5.034
LTE Band 48	5	56715	25	#0	64QAM	4.498	4.924
LTE Band 48	10	55290	50	#0	QPSK	8.976	9.700
LTE Band 48	10	55290	50	#0	16QAM	8.989	12.801
LTE Band 48	10	55290	50	#0	64QAM	8.976	10.240
LTE Band 48	10	55990	50	#0	QPSK	8.973	9.750
LTE Band 48	10	55990	50	#0	16QAM	8.965	10.142
LTE Band 48	10	55990	50	#0	64QAM	8.989	10.379
LTE Band 48	10	56690	50	#0	QPSK	8.979	9.654
LTE Band 48	10	56690	50	#0	16QAM	8.990	10.222
LTE Band 48	10	56690	50	#0	64QAM	8.984	10.410
LTE Band 48	15	55315	75	#0	QPSK	13.480	15.243
LTE Band 48	15	55315	75	#0	16QAM	13.456	17.523
LTE Band 48	15	55315	75	#0	64QAM	13.468	18.881
LTE Band 48	15	55990	75	#0	QPSK	13.482	14.641
LTE Band 48	15	55990	75	#0	16QAM	13.462	14.759
LTE Band 48	15	55990	75	#0	64QAM	13.439	15.190
LTE Band 48	15	56665	75	#0	QPSK	13.475	14.440
LTE Band 48	15	56665	75	#0	16QAM	13.436	14.595
LTE Band 48	15	56665	75	#0	64QAM	13.449	15.476
LTE Band 48	20	55340	100	#0	QPSK	17.941	20.425
LTE Band 48	20	55340	100	#0	16QAM	17.928	20.988
LTE Band 48	20	55340	100	#0	64QAM	17.943	19.353
LTE Band 48	20	55990	100	#0	QPSK	17.936	19.600
LTE Band 48	20	55990	100	#0	16QAM	17.949	19.475
LTE Band 48	20	55990	100	#0	64QAM	17.987	20.185
LTE Band 48	20	56640	100	#0	QPSK	17.938	21.281
LTE Band 48	20	56640	100	#0	16QAM	17.900	20.124
LTE Band 48	20	56640	100	#0	64QAM	17.986	19.574
LTE Band 48	5	55265	25	#0	256QAM	4.516	4.953
LTE Band 48	5	55990	25	#0	256QAM	4.500	4.932

LTE Band 48	5	56715	25	#0	256QAM	4.506	4.980
LTE Band 48	10	55290	50	#0	256QAM	9.001	10.209
LTE Band 48	10	55990	50	#0	256QAM	9.001	10.366
LTE Band 48	10	56690	50	#0	256QAM	8.998	10.083
LTE Band 48	15	55315	75	#0	256QAM	13.453	14.744
LTE Band 48	15	55990	75	#0	256QAM	13.437	14.684
LTE Band 48	15	56665	75	#0	256QAM	13.473	16.883
LTE Band 48	20	55340	100	#0	256QAM	17.931	20.161
LTE Band 48	20	55990	100	#0	256QAM	17.939	19.216
LTE Band 48	20	56640	100	#0	256QAM	17.931	19.488

CA_48B	PCC		SCC1		PCC RB	SCC1 RB	Bandwidth (MHz)	
	Frequency (MHz)	Channel	Frequency (MHz)	Channel			99% Power	-26dBc
CA_48B_10MHz+10MHz_QPSK	3555	55290	3564.9	55389	50#0	50#0	19.4260	36.2500
CA_48B_10MHz+10MHz_16QAM	3555	55290	3564.9	55389	50#0	50#0	19.4050	36.5800
CA_48B_10MHz+10MHz_64QAM	3555	55290	3564.9	55389	50#0	50#0	19.3930	37.4000
CA_48B_10MHz+10MHz_256QAM	3555	55290	3564.9	55389	50#0	50#0	19.3130	34.3600
CA_48B_10MHz+10MHz_QPSK	3630.1	56041	3640	56140	50#0	50#0	19.3830	35.8400
CA_48B_10MHz+10MHz_16QAM	3630.1	56041	3640	56140	50#0	50#0	19.3180	33.1000
CA_48B_10MHz+10MHz_64QAM	3630.1	56041	3640	56140	50#0	50#0	19.3160	26.7500
CA_48B_10MHz+10MHz_256QAM	3630.1	56041	3640	56140	50#0	50#0	19.2700	30.0400
CA_48B_10MHz+10MHz_QPSK	3685.1	56591	3695	56690	50#0	50#0	19.3490	30.2300
CA_48B_10MHz+10MHz_16QAM	3685.1	56591	3695	56690	50#0	50#0	19.3890	38.8800
CA_48B_10MHz+10MHz_64QAM	3685.1	56591	3695	56690	50#0	50#0	19.3300	33.3700
CA_48B_10MHz+10MHz_256QAM	3685.1	56591	3695	56690	50#0	50#0	19.2450	33.3900

CA_48C	PCC		SCC1		PCC RB	SCC1 RB	Bandwidth (MHz)	
	Frequency (MHz)	Channel	Frequency (MHz)	Channel			99% Power	-26dBc
CA_48C_5MHz+20MHz_QPSK	3553.3	55273	3565	55390	25#0	100#0	23.322	26.43
CA_48C_5MHz+20MHz_16QAM	3553.3	55273	3565	55390	25#0	100#0	23.327	28.65
CA_48C_5MHz+20MHz_64QAM	3553.3	55273	3565	55390	25#0	100#0	23.277	25.04
CA_48C_5MHz+20MHz_256QAM	3553.3	55273	3565	55390	25#0	100#0	23.252	27.69
CA_48C_5MHz+20MHz_QPSK	3615.8	55898	3627.5	56015	25#0	100#0	23.297	25.06
CA_48C_5MHz+20MHz_16QAM	3615.8	55898	3627.5	56015	25#0	100#0	23.294	28.21
CA_48C_5MHz+20MHz_64QAM	3615.8	55898	3627.5	56015	25#0	100#0	23.276	25.36
CA_48C_5MHz+20MHz_256QAM	3615.8	55898	3627.5	56015	25#0	100#0	23.228	26.25
CA_48C_5MHz+20MHz_QPSK	3678.3	56523	3690	56640	25#0	100#0	23.235	26.68
CA_48C_5MHz+20MHz_16QAM	3678.3	56523	3690	56640	25#0	100#0	23.330	27.53
CA_48C_5MHz+20MHz_64QAM	3678.3	56523	3690	56640	25#0	100#0	23.323	26.09

CA_48C_5MHz+20MHz_256QAM	3678.3	56523	3690	56640	25#0	100#0	23.294	34.85
CA_48C_10MHz+20MHz_QPSK	3555.5	55295	3569.9	55439	50#0	100#0	28.077	30.84
CA_48C_10MHz+20MHz_16QAM	3555.5	55295	3569.9	55439	50#0	100#0	28.016	32.01
CA_48C_10MHz+20MHz_64QAM	3555.5	55295	3569.9	55439	50#0	100#0	28.017	30.25
CA_48C_10MHz+20MHz_256QAM	3555.5	55295	3569.9	55439	50#0	100#0	27.956	32.48
CA_48C_10MHz+20MHz_QPSK	3615.6	55896	3630	56040	50#0	100#0	28.031	30.00
CA_48C_10MHz+20MHz_16QAM	3615.6	55896	3630	56040	50#0	100#0	28.074	30.93
CA_48C_10MHz+20MHz_64QAM	3615.6	55896	3630	56040	50#0	100#0	28.018	30.53
CA_48C_10MHz+20MHz_256QAM	3615.6	55896	3630	56040	50#0	100#0	27.996	30.22
CA_48C_10MHz+20MHz_QPSK	3675.6	56496	3690	56640	50#0	100#0	27.951	32.00
CA_48C_10MHz+20MHz_16QAM	3675.6	56496	3690	56640	50#0	100#0	23.009	33.15
CA_48C_10MHz+20MHz_64QAM	3675.6	56496	3690	56640	50#0	100#0	28.004	30.23
CA_48C_10MHz+20MHz_256QAM	3675.6	56496	3690	56640	50#0	100#0	28.012	30.01
CA_48C_15MHz+20MHz_QPSK	3557.8	55318	3574.9	55489	75#0	100#0	32.814	34.95
CA_48C_15MHz+20MHz_16QAM	3557.8	55318	3574.9	55489	75#0	100#0	32.735	34.91
CA_48C_15MHz+20MHz_64QAM	3557.8	55318	3574.9	55489	75#0	100#0	32.727	35.92
CA_48C_15MHz+20MHz_256QAM	3557.8	55318	3574.9	55489	75#0	100#0	32.906	36.34
CA_48C_15MHz+20MHz_QPSK	3615.3	55893	3632.4	56064	75#0	100#0	32.897	38.56
CA_48C_15MHz+20MHz_16QAM	3615.3	55893	3632.4	56064	75#0	100#0	32.817	35.01
CA_48C_15MHz+20MHz_64QAM	3615.3	55893	3632.4	56064	75#0	100#0	32.803	35.08
CA_48C_15MHz+20MHz_256QAM	3615.3	55893	3632.4	56064	75#0	100#0	32.799	34.94
CA_48C_15MHz+20MHz_QPSK	3672.9	56469	3690	56640	75#0	100#0	32.823	35.18
CA_48C_15MHz+20MHz_16QAM	3672.9	56469	3690	56640	75#0	100#0	32.850	35.06
CA_48C_15MHz+20MHz_64QAM	3672.9	56469	3690	56640	75#0	100#0	32.895	35.03
CA_48C_15MHz+20MHz_256QAM	3672.9	56469	3690	56640	75#0	100#0	32.876	36.01
CA_48C_20MHz+5MHz_QPSK	3560	55340	3571.7	55457	100#0	25#0	23.330	26.91
CA_48C_20MHz+5MHz_16QAM	3560	55340	3571.7	55457	100#0	25#0	23.279	26.97
CA_48C_20MHz+5MHz_64QAM	3560	55340	3571.7	55457	100#0	25#0	23.208	26.00
CA_48C_20MHz+5MHz_256QAM	3560	55340	3571.7	55457	100#0	25#0	23.257	29.10
CA_48C_20MHz+5MHz_QPSK	3622.5	55965	3634.2	56082	100#0	25#0	23.267	25.34
CA_48C_20MHz+5MHz_16QAM	3622.5	55965	3634.2	56082	100#0	25#0	23.266	27.57
CA_48C_20MHz+5MHz_64QAM	3622.5	55965	3634.2	56082	100#0	25#0	23.261	24.99
CA_48C_20MHz+5MHz_256QAM	3622.5	55965	3634.2	56082	100#0	25#0	23.251	30.35
CA_48C_20MHz+5MHz_QPSK	3685	56590	3696.7	56707	100#0	25#0	23.338	30.32
CA_48C_20MHz+5MHz_16QAM	3685	56590	3696.7	56707	100#0	25#0	23.265	27.65
CA_48C_20MHz+5MHz_64QAM	3685	56590	3696.7	56707	100#0	25#0	23.248	25.01
CA_48C_20MHz+5MHz_256QAM	3685	56590	3696.7	56707	100#0	25#0	23.247	29.61
CA_48C_20MHz+10MHz_QPSK	3560	55340	3574.4	55484	100#0	50#0	27.997	30.12
CA_48C_20MHz+10MHz_16QAM	3560	55340	3574.4	55484	100#0	50#0	28.050	31.98
CA_48C_20MHz+10MHz_64QAM	3560	55340	3574.4	55484	100#0	50#0	27.964	30.04
CA_48C_20MHz+10MHz_256QAM	3560	55340	3574.4	55484	100#0	50#0	28.025	30.44
CA_48C_20MHz+10MHz_QPSK	3620.1	55941	3634.5	56085	100#0	50#0	28.087	30.20
CA_48C_20MHz+10MHz_16QAM	3620.1	55941	3634.5	56085	100#0	50#0	27.863	30.50

CA_48C_20MHz+10MHz_64QAM	3620.1	55941	3634.5	56085	100#0	50#0	27.966	30.24
CA_48C_20MHz+10MHz_256QAM	3620.1	55941	3634.5	56085	100#0	50#0	27.935	29.98
CA_48C_20MHz+10MHz_QPSK	3680.1	56541	3694.5	56685	100#0	50#0	28.056	30.52
CA_48C_20MHz+10MHz_16QAM	3680.1	56541	3694.5	56685	100#0	50#0	27.990	30.14
CA_48C_20MHz+10MHz_64QAM	3680.1	56541	3694.5	56685	100#0	50#0	27.981	30.66
CA_48C_20MHz+10MHz_256QAM	3680.1	56541	3694.5	56685	100#0	50#0	28.097	30.36
CA_48C_20MHz+15MHz_QPSK	3560	55340	3577.1	55511	100#0	75#0	32.754	34.93
CA_48C_20MHz+15MHz_16QAM	3560	55340	3577.1	55511	100#0	75#0	32.772	34.98
CA_48C_20MHz+15MHz_64QAM	3560	55340	3577.1	55511	100#0	75#0	32.859	34.94
CA_48C_20MHz+15MHz_256QAM	3560	55340	3577.1	55511	100#0	75#0	32.785	35.80
CA_48C_20MHz+15MHz_QPSK	3617.6	55916	3634.7	56087	100#0	75#0	32.792	35.05
CA_48C_20MHz+15MHz_16QAM	3617.6	55916	3634.7	56087	100#0	75#0	32.808	36.17
CA_48C_20MHz+15MHz_64QAM	3617.6	55916	3634.7	56087	100#0	75#0	32.967	34.96
CA_48C_20MHz+15MHz_256QAM	3617.6	55916	3634.7	56087	100#0	75#0	32.928	36.54
CA_48C_20MHz+15MHz_QPSK	3675.1	56491	3692.2	56662	100#0	75#0	32.861	35.01
CA_48C_20MHz+15MHz_16QAM	3675.1	56491	3692.2	56662	100#0	75#0	33.009	35.16
CA_48C_20MHz+15MHz_64QAM	3675.1	56491	3692.2	56662	100#0	75#0	32.857	35.09
CA_48C_20MHz+15MHz_256QAM	3675.1	56491	3692.2	56662	100#0	75#0	32.778	34.93
CA_48C_20MHz+20MHz_QPSK	3560	55340	3579.8	55538	100#0	100#0	37.653	43.70
CA_48C_20MHz+20MHz_16QAM	3560	55340	3579.8	55538	100#0	100#0	37.662	40.05
CA_48C_20MHz+20MHz_64QAM	3560	55340	3579.8	55538	100#0	100#0	37.684	39.98
CA_48C_20MHz+20MHz_256QAM	3560	55340	3579.8	55538	100#0	100#0	37.609	39.96
CA_48C_20MHz+20MHz_QPSK	3615.1	55891	3634.9	56089	100#0	100#0	37.723	41.17
CA_48C_20MHz+20MHz_16QAM	3615.1	55891	3634.9	56089	100#0	100#0	37.665	40.03
CA_48C_20MHz+20MHz_64QAM	3615.1	55891	3634.9	56089	100#0	100#0	37.796	40.54
CA_48C_20MHz+20MHz_256QAM	3615.1	55891	3634.9	56089	100#0	100#0	37.557	40.02
CA_48C_20MHz+20MHz_QPSK	3670.2	56442	3690	56640	100#0	100#0	37.710	40.10
CA_48C_20MHz+20MHz_16QAM	3670.2	56442	3690	56640	100#0	100#0	37.719	39.95
CA_48C_20MHz+20MHz_64QAM	3670.2	56442	3690	56640	100#0	100#0	37.691	42.02
CA_48C_20MHz+20MHz_256QAM	3670.2	56442	3690	56640	100#0	100#0	37.681	42.92

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)
SA NR n48	30	10	637000	24@0	DFT_BPSK	8.628	9.368
SA NR n48	30	10	637000	1@0	DFT_BPSK	1.131	1.648
SA NR n48	30	10	637000	24@0	DFT_QPSK	8.587	9.494
SA NR n48	30	10	637000	1@0	DFT_QPSK	1.229	1.830
SA NR n48	30	10	637000	24@0	DFT_16QAM	8.559	9.509
SA NR n48	30	10	637000	1@0	DFT_16QAM	1.130	1.693
SA NR n48	30	10	637000	24@0	DFT_64QAM	8.587	9.280
SA NR n48	30	10	637000	1@0	DFT_64QAM	1.046	1.508

SA NR n48	30	10	637000	24@0	DFT_256QAM	8.599	11.097
SA NR n48	30	10	637000	1@0	DFT_256QAM	1.061	1.623
SA NR n48	30	10	641666	24@0	DFT_BPSK	8.634	9.521
SA NR n48	30	10	641666	1@0	DFT_BPSK	1.145	1.680
SA NR n48	30	10	641666	24@0	DFT_QPSK	8.621	9.586
SA NR n48	30	10	641666	1@0	DFT_QPSK	1.150	1.693
SA NR n48	30	10	641666	24@0	DFT_16QAM	8.637	9.494
SA NR n48	30	10	641666	1@0	DFT_16QAM	1.208	1.592
SA NR n48	30	10	641666	24@0	DFT_64QAM	8.594	9.672
SA NR n48	30	10	641666	1@0	DFT_64QAM	1.013	1.680
SA NR n48	30	10	641666	24@0	DFT_256QAM	8.640	9.781
SA NR n48	30	10	641666	1@0	DFT_256QAM	1.098	1.587
SA NR n48	30	10	646332	24@0	DFT_BPSK	8.579	9.548
SA NR n48	30	10	646332	1@0	DFT_BPSK	1.125	1.755
SA NR n48	30	10	646332	24@0	DFT_QPSK	8.609	9.436
SA NR n48	30	10	646332	1@0	DFT_QPSK	1.169	1.719
SA NR n48	30	10	646332	24@0	DFT_16QAM	8.556	9.717
SA NR n48	30	10	646332	1@0	DFT_16QAM	1.106	1.717
SA NR n48	30	10	646332	24@0	DFT_64QAM	8.592	9.656
SA NR n48	30	10	646332	1@0	DFT_64QAM	0.970	1.494
SA NR n48	30	10	646332	24@0	DFT_256QAM	8.607	10.806
SA NR n48	30	10	646332	1@0	DFT_256QAM	1.009	1.446
SA NR n48	30	15	637168	36@0	DFT_BPSK	12.925	14.169
SA NR n48	30	15	637168	1@0	DFT_BPSK	1.618	2.348
SA NR n48	30	15	637168	36@0	DFT_QPSK	12.930	14.464
SA NR n48	30	15	637168	1@0	DFT_QPSK	1.462	2.004
SA NR n48	30	15	637168	36@0	DFT_16QAM	12.919	14.062
SA NR n48	30	15	637168	1@0	DFT_16QAM	1.398	2.079
SA NR n48	30	15	637168	36@0	DFT_64QAM	12.935	14.040
SA NR n48	30	15	637168	1@0	DFT_64QAM	1.321	1.940
SA NR n48	30	15	637168	36@0	DFT_256QAM	12.954	14.224
SA NR n48	30	15	637168	1@0	DFT_256QAM	1.324	2.176
SA NR n48	30	15	641666	36@0	DFT_BPSK	12.911	14.022
SA NR n48	30	15	641666	1@0	DFT_BPSK	1.408	2.055
SA NR n48	30	15	641666	36@0	DFT_QPSK	12.916	13.967
SA NR n48	30	15	641666	1@0	DFT_QPSK	1.266	1.984
SA NR n48	30	15	641666	36@0	DFT_16QAM	12.884	14.134
SA NR n48	30	15	641666	1@0	DFT_16QAM	1.382	1.942
SA NR n48	30	15	641666	36@0	DFT_64QAM	12.877	14.051
SA NR n48	30	15	641666	1@0	DFT_64QAM	1.427	2.064
SA NR n48	30	15	641666	36@0	DFT_256QAM	12.951	14.176
SA NR n48	30	15	641666	1@0	DFT_256QAM	1.400	2.043
SA NR n48	30	15	646166	36@0	DFT_BPSK	12.944	14.199

SA NR n48	30	15	646166	1@0	DFT_BPSK	1.452	2.176
SA NR n48	30	15	646166	36@0	DFT_QPSK	12.934	13.978
SA NR n48	30	15	646166	1@0	DFT_QPSK	1.411	2.148
SA NR n48	30	15	646166	36@0	DFT_16QAM	12.950	13.937
SA NR n48	30	15	646166	1@0	DFT_16QAM	1.420	1.901
SA NR n48	30	15	646166	36@0	DFT_64QAM	12.919	14.389
SA NR n48	30	15	646166	1@0	DFT_64QAM	1.435	2.241
SA NR n48	30	15	646166	36@0	DFT_256QAM	12.949	14.419
SA NR n48	30	15	646166	1@0	DFT_256QAM	1.291	1.967
SA NR n48	30	20	637334	50@0	DFT_BPSK	17.931	19.466
SA NR n48	30	20	637334	1@0	DFT_BPSK	1.960	2.982
SA NR n48	30	20	637334	50@0	DFT_QPSK	17.993	19.087
SA NR n48	30	20	637334	1@0	DFT_QPSK	1.765	2.573
SA NR n48	30	20	637334	50@0	DFT_16QAM	17.971	19.319
SA NR n48	30	20	637334	1@0	DFT_16QAM	1.898	2.628
SA NR n48	30	20	637334	50@0	DFT_64QAM	17.960	19.332
SA NR n48	30	20	637334	1@0	DFT_64QAM	1.754	2.682
SA NR n48	30	20	637334	50@0	DFT_256QAM	17.976	19.349
SA NR n48	30	20	637334	1@0	DFT_256QAM	1.810	2.451
SA NR n48	30	20	641666	50@0	DFT_BPSK	17.965	19.092
SA NR n48	30	20	641666	1@0	DFT_BPSK	1.656	2.522
SA NR n48	30	20	641666	50@0	DFT_QPSK	17.986	19.540
SA NR n48	30	20	641666	1@0	DFT_QPSK	1.759	2.523
SA NR n48	30	20	641666	50@0	DFT_16QAM	18.019	19.313
SA NR n48	30	20	641666	1@0	DFT_16QAM	1.842	2.438
SA NR n48	30	20	641666	50@0	DFT_64QAM	17.857	18.994
SA NR n48	30	20	641666	1@0	DFT_64QAM	1.791	2.711
SA NR n48	30	20	641666	50@0	DFT_256QAM	17.981	27.440
SA NR n48	30	20	641666	1@0	DFT_256QAM	1.608	2.629
SA NR n48	30	20	646000	50@0	DFT_BPSK	17.951	19.225
SA NR n48	30	20	646000	1@0	DFT_BPSK	1.807	2.778
SA NR n48	30	20	646000	50@0	DFT_QPSK	17.966	19.280
SA NR n48	30	20	646000	1@0	DFT_QPSK	1.853	2.550
SA NR n48	30	20	646000	50@0	DFT_16QAM	17.986	19.771
SA NR n48	30	20	646000	1@0	DFT_16QAM	1.756	2.755
SA NR n48	30	20	646000	50@0	DFT_64QAM	17.958	19.218
SA NR n48	30	20	646000	1@0	DFT_64QAM	1.536	2.382
SA NR n48	30	20	646000	50@0	DFT_256QAM	17.974	19.432
SA NR n48	30	20	646000	1@0	DFT_256QAM	1.830	2.657
SA NR n48	30	30	637668	75@0	DFT_BPSK	26.958	28.682
SA NR n48	30	30	637668	1@0	DFT_BPSK	2.324	3.042
SA NR n48	30	30	637668	75@0	DFT_QPSK	26.904	28.803
SA NR n48	30	30	637668	1@0	DFT_QPSK	2.325	3.196

SA NR n48	30	30	637668	75@0	DFT_16QAM	26.999	28.375
SA NR n48	30	30	637668	1@0	DFT_16QAM	2.123	3.170
SA NR n48	30	30	637668	75@0	DFT_64QAM	26.967	28.678
SA NR n48	30	30	637668	1@0	DFT_64QAM	2.069	3.574
SA NR n48	30	30	637668	75@0	DFT_256QAM	26.903	28.670
SA NR n48	30	30	637668	1@0	DFT_256QAM	2.305	3.584
SA NR n48	30	30	641666	75@0	DFT_BPSK	26.992	28.785
SA NR n48	30	30	641666	1@0	DFT_BPSK	2.405	3.142
SA NR n48	30	30	641666	75@0	DFT_QPSK	27.007	28.837
SA NR n48	30	30	641666	1@0	DFT_QPSK	2.367	3.244
SA NR n48	30	30	641666	75@0	DFT_16QAM	26.983	29.121
SA NR n48	30	30	641666	1@0	DFT_16QAM	2.141	3.190
SA NR n48	30	30	641666	75@0	DFT_64QAM	26.982	28.917
SA NR n48	30	30	641666	1@0	DFT_64QAM	2.175	3.305
SA NR n48	30	30	641666	75@0	DFT_256QAM	26.968	28.761
SA NR n48	30	30	641666	1@0	DFT_256QAM	2.003	3.030
SA NR n48	30	30	645666	75@0	DFT_BPSK	26.959	28.706
SA NR n48	30	30	645666	1@0	DFT_BPSK	2.412	3.715
SA NR n48	30	30	645666	75@0	DFT_QPSK	27.024	28.854
SA NR n48	30	30	645666	1@0	DFT_QPSK	2.423	3.325
SA NR n48	30	30	645666	75@0	DFT_16QAM	26.989	29.006
SA NR n48	30	30	645666	1@0	DFT_16QAM	1.861	3.674
SA NR n48	30	30	645666	75@0	DFT_64QAM	26.922	28.764
SA NR n48	30	30	645666	1@0	DFT_64QAM	2.202	3.072
SA NR n48	30	30	645666	75@0	DFT_256QAM	26.979	28.635
SA NR n48	30	30	645666	1@0	DFT_256QAM	2.153	2.950
SA NR n48	30	40	638000	100@0	DFT_BPSK	35.857	38.110
SA NR n48	30	40	638000	1@0	DFT_BPSK	2.524	5.713
SA NR n48	30	40	638000	100@0	DFT_QPSK	35.907	39.808
SA NR n48	30	40	638000	1@0	DFT_QPSK	2.500	5.365
SA NR n48	30	40	638000	100@0	DFT_16QAM	35.853	38.160
SA NR n48	30	40	638000	1@0	DFT_16QAM	2.640	5.455
SA NR n48	30	40	638000	100@0	DFT_64QAM	35.984	38.206
SA NR n48	30	40	638000	1@0	DFT_64QAM	2.116	4.655
SA NR n48	30	40	638000	100@0	DFT_256QAM	35.874	37.918
SA NR n48	30	40	638000	1@0	DFT_256QAM	2.864	5.515
SA NR n48	30	40	641666	100@0	DFT_BPSK	35.953	37.896
SA NR n48	30	40	641666	1@0	DFT_BPSK	2.179	5.060
SA NR n48	30	40	641666	100@0	DFT_QPSK	35.997	39.429
SA NR n48	30	40	641666	1@0	DFT_QPSK	2.694	6.027
SA NR n48	30	40	641666	100@0	DFT_16QAM	35.883	38.015
SA NR n48	30	40	641666	1@0	DFT_16QAM	2.216	5.187
SA NR n48	30	40	641666	100@0	DFT_64QAM	35.853	38.027

SA NR n48	30	40	641666	1@0	DFT_64QAM	2.426	3.200
SA NR n48	30	40	641666	100@0	DFT_256QAM	35.925	38.019
SA NR n48	30	40	641666	1@0	DFT_256QAM	2.425	3.008
SA NR n48	30	40	645332	100@0	DFT_BPSK	35.848	37.979
SA NR n48	30	40	645332	1@0	DFT_BPSK	2.502	4.983
SA NR n48	30	40	645332	100@0	DFT_QPSK	35.889	37.912
SA NR n48	30	40	645332	1@0	DFT_QPSK	2.685	5.299
SA NR n48	30	40	645332	100@0	DFT_16QAM	35.879	38.613
SA NR n48	30	40	645332	1@0	DFT_16QAM	2.525	3.196
SA NR n48	30	40	645332	100@0	DFT_64QAM	35.904	38.096
SA NR n48	30	40	645332	1@0	DFT_64QAM	2.552	3.197
SA NR n48	30	40	645332	100@0	DFT_256QAM	35.922	37.811
SA NR n48	30	40	645332	1@0	DFT_256QAM	2.702	6.759
SA NR n48	30	50	638334	128@0	DFT_BPSK	45.796	48.595
SA NR n48	30	50	638334	1@0	DFT_BPSK	3.625	4.675
SA NR n48	30	50	638334	128@0	DFT_QPSK	45.864	48.615
SA NR n48	30	50	638334	1@0	DFT_QPSK	3.533	5.272
SA NR n48	30	50	638334	128@0	DFT_16QAM	45.752	48.762
SA NR n48	30	50	638334	1@0	DFT_16QAM	3.418	5.189
SA NR n48	30	50	638334	128@0	DFT_64QAM	46.032	48.741
SA NR n48	30	50	638334	1@0	DFT_64QAM	3.218	5.068
SA NR n48	30	50	638334	128@0	DFT_256QAM	45.889	48.826
SA NR n48	30	50	638334	1@0	DFT_256QAM	3.149	4.806
SA NR n48	30	50	641666	128@0	DFT_BPSK	45.855	48.259
SA NR n48	30	50	641666	1@0	DFT_BPSK	3.603	5.134
SA NR n48	30	50	641666	128@0	DFT_QPSK	45.853	48.500
SA NR n48	30	50	641666	1@0	DFT_QPSK	3.616	4.904
SA NR n48	30	50	641666	128@0	DFT_16QAM	45.820	48.584
SA NR n48	30	50	641666	1@0	DFT_16QAM	3.525	5.028
SA NR n48	30	50	641666	128@0	DFT_64QAM	45.906	50.311
SA NR n48	30	50	641666	1@0	DFT_64QAM	3.396	4.999
SA NR n48	30	50	641666	128@0	DFT_256QAM	45.837	48.610
SA NR n48	30	50	641666	1@0	DFT_256QAM	3.405	4.782
SA NR n48	30	50	645000	128@0	DFT_BPSK	45.977	48.410
SA NR n48	30	50	645000	1@0	DFT_BPSK	3.220	5.217
SA NR n48	30	50	645000	128@0	DFT_QPSK	45.880	48.521
SA NR n48	30	50	645000	1@0	DFT_QPSK	3.506	5.107
SA NR n48	30	50	645000	128@0	DFT_16QAM	45.800	48.997
SA NR n48	30	50	645000	1@0	DFT_16QAM	3.426	5.264
SA NR n48	30	50	645000	128@0	DFT_64QAM	45.868	48.402
SA NR n48	30	50	645000	1@0	DFT_64QAM	3.319	4.897
SA NR n48	30	50	645000	128@0	DFT_256QAM	45.885	48.499
SA NR n48	30	50	645000	1@0	DFT_256QAM	2.988	4.907

SA NR n48	30	60	638668	162@0	DFT_BPSK	57.956	60.932
SA NR n48	30	60	638668	1@0	DFT_BPSK	4.888	7.088
SA NR n48	30	60	638668	162@0	DFT_QPSK	57.818	60.919
SA NR n48	30	60	638668	1@0	DFT_QPSK	4.900	6.549
SA NR n48	30	60	638668	162@0	DFT_16QAM	57.975	61.250
SA NR n48	30	60	638668	1@0	DFT_16QAM	5.090	6.632
SA NR n48	30	60	638668	162@0	DFT_64QAM	58.013	60.962
SA NR n48	30	60	638668	1@0	DFT_64QAM	4.982	6.511
SA NR n48	30	60	638668	162@0	DFT_256QAM	57.923	61.005
SA NR n48	30	60	638668	1@0	DFT_256QAM	4.383	6.274
SA NR n48	30	60	641666	162@0	DFT_BPSK	57.948	61.498
SA NR n48	30	60	641666	1@0	DFT_BPSK	5.467	6.740
SA NR n48	30	60	641666	162@0	DFT_QPSK	57.864	60.950
SA NR n48	30	60	641666	1@0	DFT_QPSK	5.388	7.188
SA NR n48	30	60	641666	162@0	DFT_16QAM	57.985	60.971
SA NR n48	30	60	641666	1@0	DFT_16QAM	4.822	6.840
SA NR n48	30	60	641666	162@0	DFT_64QAM	57.925	61.029
SA NR n48	30	60	641666	1@0	DFT_64QAM	4.954	6.639
SA NR n48	30	60	641666	162@0	DFT_256QAM	58.105	60.901
SA NR n48	30	60	641666	1@0	DFT_256QAM	4.157	6.735
SA NR n48	30	60	644666	162@0	DFT_BPSK	58.147	61.881
SA NR n48	30	60	644666	1@0	DFT_BPSK	5.268	6.569
SA NR n48	30	60	644666	162@0	DFT_QPSK	58.036	60.968
SA NR n48	30	60	644666	1@0	DFT_QPSK	5.154	6.870
SA NR n48	30	60	644666	162@0	DFT_16QAM	57.999	60.913
SA NR n48	30	60	644666	1@0	DFT_16QAM	5.103	6.503
SA NR n48	30	60	644666	162@0	DFT_64QAM	57.867	61.097
SA NR n48	30	60	644666	1@0	DFT_64QAM	4.716	6.530
SA NR n48	30	60	644666	162@0	DFT_256QAM	58.019	61.112
SA NR n48	30	60	644666	1@0	DFT_256QAM	4.467	6.284
SA NR n48	30	80	639334	216@0	DFT_BPSK	77.203	81.377
SA NR n48	30	80	639334	1@0	DFT_BPSK	6.766	8.869
SA NR n48	30	80	639334	216@0	DFT_QPSK	77.239	81.138
SA NR n48	30	80	639334	1@0	DFT_QPSK	6.675	8.606
SA NR n48	30	80	639334	216@0	DFT_16QAM	77.178	81.149
SA NR n48	30	80	639334	1@0	DFT_16QAM	5.822	7.935
SA NR n48	30	80	639334	216@0	DFT_64QAM	77.220	81.439
SA NR n48	30	80	639334	1@0	DFT_64QAM	6.662	8.836
SA NR n48	30	80	639334	216@0	DFT_256QAM	77.073	81.134
SA NR n48	30	80	639334	1@0	DFT_256QAM	5.907	9.134
SA NR n48	30	80	641666	216@0	DFT_BPSK	77.246	81.406
SA NR n48	30	80	641666	1@0	DFT_BPSK	6.281	8.540
SA NR n48	30	80	641666	216@0	DFT_QPSK	77.372	81.340

SA NR n48	30	80	641666	1@0	DFT_QPSK	6.801	9.396
SA NR n48	30	80	641666	216@0	DFT_16QAM	77.091	81.253
SA NR n48	30	80	641666	1@0	DFT_16QAM	6.360	8.718
SA NR n48	30	80	641666	216@0	DFT_64QAM	77.169	81.043
SA NR n48	30	80	641666	1@0	DFT_64QAM	6.200	8.717
SA NR n48	30	80	641666	216@0	DFT_256QAM	77.277	81.251
SA NR n48	30	80	641666	1@0	DFT_256QAM	5.791	9.210
SA NR n48	30	80	644000	216@0	DFT_BPSK	77.082	80.899
SA NR n48	30	80	644000	1@0	DFT_BPSK	6.588	8.923
SA NR n48	30	80	644000	216@0	DFT_QPSK	77.314	81.240
SA NR n48	30	80	644000	1@0	DFT_QPSK	6.711	8.329
SA NR n48	30	80	644000	216@0	DFT_16QAM	77.053	81.090
SA NR n48	30	80	644000	1@0	DFT_16QAM	5.638	8.933
SA NR n48	30	80	644000	216@0	DFT_64QAM	77.145	81.128
SA NR n48	30	80	644000	1@0	DFT_64QAM	6.249	8.461
SA NR n48	30	80	644000	216@0	DFT_256QAM	77.226	81.196
SA NR n48	30	80	644000	1@0	DFT_256QAM	6.474	9.132
SA NR n48	30	90	639668	240@0	DFT_BPSK	85.977	90.165
SA NR n48	30	90	639668	1@0	DFT_BPSK	7.254	10.702
SA NR n48	30	90	639668	240@0	DFT_QPSK	85.717	90.587
SA NR n48	30	90	639668	1@0	DFT_QPSK	7.719	9.584
SA NR n48	30	90	639668	240@0	DFT_16QAM	85.932	90.256
SA NR n48	30	90	639668	1@0	DFT_16QAM	7.475	9.368
SA NR n48	30	90	639668	240@0	DFT_64QAM	85.718	90.306
SA NR n48	30	90	639668	1@0	DFT_64QAM	7.118	9.423
SA NR n48	30	90	639668	240@0	DFT_256QAM	86.101	90.496
SA NR n48	30	90	639668	1@0	DFT_256QAM	6.752	8.519
SA NR n48	30	90	641666	240@0	DFT_BPSK	85.839	90.351
SA NR n48	30	90	641666	1@0	DFT_BPSK	8.363	10.081
SA NR n48	30	90	641666	240@0	DFT_QPSK	85.684	90.303
SA NR n48	30	90	641666	1@0	DFT_QPSK	8.054	9.857
SA NR n48	30	90	641666	240@0	DFT_16QAM	85.613	90.613
SA NR n48	30	90	641666	1@0	DFT_16QAM	8.049	9.606
SA NR n48	30	90	641666	240@0	DFT_64QAM	85.741	90.143
SA NR n48	30	90	641666	1@0	DFT_64QAM	7.531	9.370
SA NR n48	30	90	641666	240@0	DFT_256QAM	86.055	90.338
SA NR n48	30	90	641666	1@0	DFT_256QAM	7.834	9.718
SA NR n48	30	90	643666	240@0	DFT_BPSK	85.883	90.406
SA NR n48	30	90	643666	1@0	DFT_BPSK	8.101	10.356
SA NR n48	30	90	643666	240@0	DFT_QPSK	85.729	90.360
SA NR n48	30	90	643666	1@0	DFT_QPSK	8.076	9.810
SA NR n48	30	90	643666	240@0	DFT_16QAM	85.917	90.392
SA NR n48	30	90	643666	1@0	DFT_16QAM	7.142	9.705

SA NR n48	30	90	643666	240@0	DFT_64QAM	85.950	90.313
SA NR n48	30	90	643666	1@0	DFT_64QAM	8.165	9.647
SA NR n48	30	90	643666	240@0	DFT_256QAM	85.979	90.933
SA NR n48	30	90	643666	1@0	DFT_256QAM	7.538	9.665
SA NR n48	30	100	640000	270@0	DFT_BPSK	96.461	101.487
SA NR n48	30	100	640000	1@0	DFT_BPSK	8.510	10.573
SA NR n48	30	100	640000	270@0	DFT_QPSK	96.529	101.463
SA NR n48	30	100	640000	1@0	DFT_QPSK	8.027	10.969
SA NR n48	30	100	640000	270@0	DFT_16QAM	96.505	101.536
SA NR n48	30	100	640000	1@0	DFT_16QAM	7.847	9.976
SA NR n48	30	100	640000	270@0	DFT_64QAM	96.499	101.449
SA NR n48	30	100	640000	1@0	DFT_64QAM	8.001	11.549
SA NR n48	30	100	640000	270@0	DFT_256QAM	96.291	101.429
SA NR n48	30	100	640000	1@0	DFT_256QAM	8.055	9.685
SA NR n48	30	100	641666	270@0	DFT_BPSK	96.217	101.241
SA NR n48	30	100	641666	1@0	DFT_BPSK	8.437	10.214
SA NR n48	30	100	641666	270@0	DFT_QPSK	96.389	102.703
SA NR n48	30	100	641666	1@0	DFT_QPSK	7.936	10.243
SA NR n48	30	100	641666	270@0	DFT_16QAM	96.420	101.624
SA NR n48	30	100	641666	1@0	DFT_16QAM	8.040	10.405
SA NR n48	30	100	641666	270@0	DFT_64QAM	96.521	101.389
SA NR n48	30	100	641666	1@0	DFT_64QAM	8.080	10.141
SA NR n48	30	100	641666	270@0	DFT_256QAM	96.195	101.462
SA NR n48	30	100	641666	1@0	DFT_256QAM	7.492	9.697
SA NR n48	30	100	643332	270@0	DFT_BPSK	96.664	101.643
SA NR n48	30	100	643332	1@0	DFT_BPSK	8.053	11.896
SA NR n48	30	100	643332	270@0	DFT_QPSK	96.536	101.333
SA NR n48	30	100	643332	1@0	DFT_QPSK	8.392	10.099
SA NR n48	30	100	643332	270@0	DFT_16QAM	96.547	101.485
SA NR n48	30	100	643332	1@0	DFT_16QAM	7.709	9.806
SA NR n48	30	100	643332	270@0	DFT_64QAM	96.481	101.582
SA NR n48	30	100	643332	1@0	DFT_64QAM	7.803	11.160
SA NR n48	30	100	643332	270@0	DFT_256QAM	96.401	101.443
SA NR n48	30	100	643332	1@0	DFT_256QAM	7.595	8.777

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)
MIMO NR n48	30	10	637000	24@0	CP_QPSK	8.630	9.603
MIMO NR n48	30	10	637000	1@0	CP_QPSK	1.253	1.816
MIMO NR n48	30	10	637000	24@0	CP_16QAM	8.628	9.562
MIMO NR n48	30	10	637000	1@0	CP_16QAM	1.033	1.539

MIMO NR n48	30	10	637000	24@0	CP_64QAM	8.624	9.388
MIMO NR n48	30	10	637000	1@0	CP_64QAM	1.183	1.730
MIMO NR n48	30	10	637000	24@0	CP_256QAM	8.618	9.534
MIMO NR n48	30	10	637000	1@0	CP_256QAM	1.030	1.544
MIMO NR n48	30	10	641666	24@0	CP_QPSK	8.625	9.369
MIMO NR n48	30	10	641666	1@0	CP_QPSK	1.049	1.482
MIMO NR n48	30	10	641666	24@0	CP_16QAM	8.615	9.514
MIMO NR n48	30	10	641666	1@0	CP_16QAM	1.008	1.553
MIMO NR n48	30	10	641666	24@0	CP_64QAM	8.626	9.598
MIMO NR n48	30	10	641666	1@0	CP_64QAM	1.111	1.725
MIMO NR n48	30	10	641666	24@0	CP_256QAM	8.593	9.465
MIMO NR n48	30	10	641666	1@0	CP_256QAM	0.930	1.479
MIMO NR n48	30	10	646332	24@0	CP_QPSK	8.619	9.647
MIMO NR n48	30	10	646332	1@0	CP_QPSK	1.098	1.462
MIMO NR n48	30	10	646332	24@0	CP_16QAM	8.614	9.505
MIMO NR n48	30	10	646332	1@0	CP_16QAM	1.235	1.800
MIMO NR n48	30	10	646332	24@0	CP_64QAM	8.657	9.533
MIMO NR n48	30	10	646332	1@0	CP_64QAM	1.105	1.526
MIMO NR n48	30	10	646332	24@0	CP_256QAM	8.599	9.603
MIMO NR n48	30	10	646332	1@0	CP_256QAM	0.942	1.350
MIMO NR n48	30	15	637168	38@0	CP_QPSK	13.618	14.627
MIMO NR n48	30	15	637168	1@0	CP_QPSK	1.378	1.981
MIMO NR n48	30	15	637168	38@0	CP_16QAM	13.615	14.783
MIMO NR n48	30	15	637168	1@0	CP_16QAM	1.336	2.174
MIMO NR n48	30	15	637168	38@0	CP_64QAM	13.637	14.849
MIMO NR n48	30	15	637168	1@0	CP_64QAM	1.414	2.205
MIMO NR n48	30	15	637168	38@0	CP_256QAM	13.657	14.722
MIMO NR n48	30	15	637168	1@0	CP_256QAM	1.382	2.020
MIMO NR n48	30	15	641666	38@0	CP_QPSK	13.624	14.656
MIMO NR n48	30	15	641666	1@0	CP_QPSK	1.324	1.955
MIMO NR n48	30	15	641666	38@0	CP_16QAM	13.613	14.582
MIMO NR n48	30	15	641666	1@0	CP_16QAM	1.343	2.130
MIMO NR n48	30	15	641666	38@0	CP_64QAM	13.636	14.600
MIMO NR n48	30	15	641666	1@0	CP_64QAM	1.497	1.956
MIMO NR n48	30	15	641666	38@0	CP_256QAM	13.588	14.559
MIMO NR n48	30	15	641666	1@0	CP_256QAM	1.272	1.604
MIMO NR n48	30	15	646166	38@0	CP_QPSK	13.633	14.685
MIMO NR n48	30	15	646166	1@0	CP_QPSK	1.155	1.713
MIMO NR n48	30	15	646166	38@0	CP_16QAM	13.631	14.515
MIMO NR n48	30	15	646166	1@0	CP_16QAM	1.399	2.087
MIMO NR n48	30	15	646166	38@0	CP_64QAM	13.639	14.728
MIMO NR n48	30	15	646166	1@0	CP_64QAM	1.421	2.127
MIMO NR n48	30	15	646166	38@0	CP_256QAM	13.618	14.591

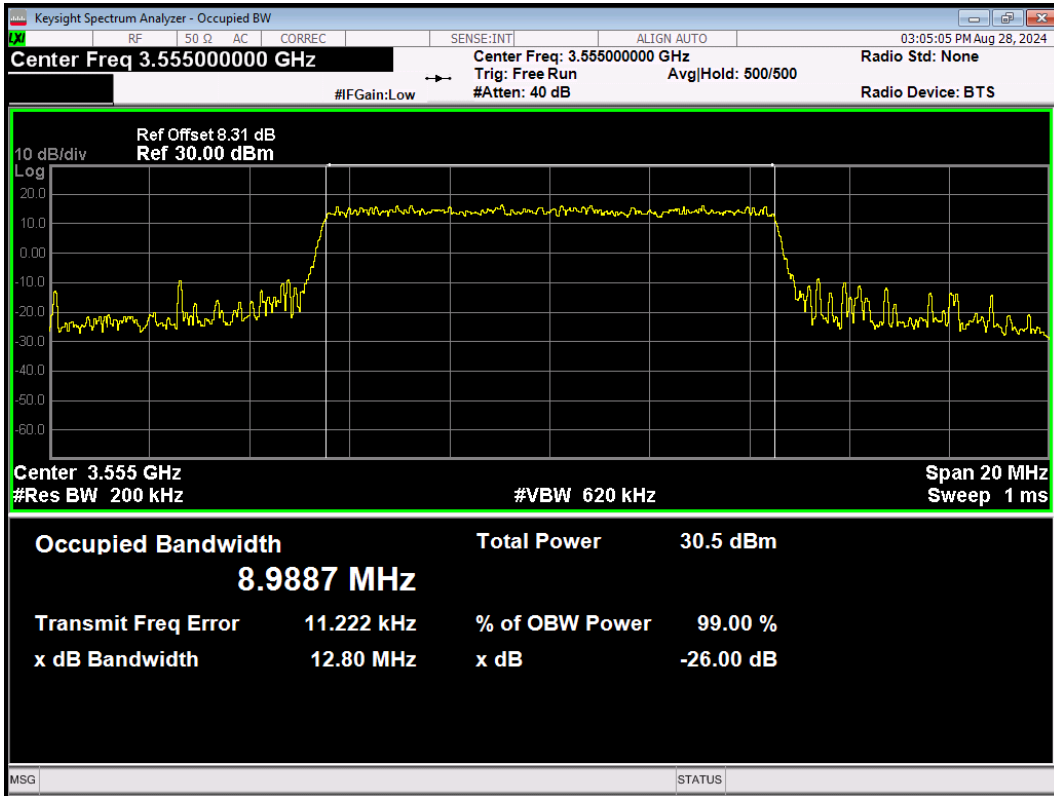
MIMO NR n48	30	15	646166	1@0	CP_256QAM	1.298	1.975
MIMO NR n48	30	20	637334	51@0	CP_QPSK	18.281	19.713
MIMO NR n48	30	20	637334	1@0	CP_QPSK	1.668	2.573
MIMO NR n48	30	20	637334	51@0	CP_16QAM	18.323	19.537
MIMO NR n48	30	20	637334	1@0	CP_16QAM	1.770	2.998
MIMO NR n48	30	20	637334	51@0	CP_64QAM	18.337	19.568
MIMO NR n48	30	20	637334	1@0	CP_64QAM	1.866	2.764
MIMO NR n48	30	20	637334	51@0	CP_256QAM	18.261	19.665
MIMO NR n48	30	20	637334	1@0	CP_256QAM	1.716	2.350
MIMO NR n48	30	20	641666	51@0	CP_QPSK	18.303	21.136
MIMO NR n48	30	20	641666	1@0	CP_QPSK	1.696	2.503
MIMO NR n48	30	20	641666	51@0	CP_16QAM	18.275	19.615
MIMO NR n48	30	20	641666	1@0	CP_16QAM	1.467	2.404
MIMO NR n48	30	20	641666	51@0	CP_64QAM	18.346	19.556
MIMO NR n48	30	20	641666	1@0	CP_64QAM	1.543	2.489
MIMO NR n48	30	20	641666	51@0	CP_256QAM	18.255	19.884
MIMO NR n48	30	20	641666	1@0	CP_256QAM	1.352	1.836
MIMO NR n48	30	20	646000	51@0	CP_QPSK	18.348	19.756
MIMO NR n48	30	20	646000	1@0	CP_QPSK	1.739	2.436
MIMO NR n48	30	20	646000	51@0	CP_16QAM	18.272	19.520
MIMO NR n48	30	20	646000	1@0	CP_16QAM	1.814	2.333
MIMO NR n48	30	20	646000	51@0	CP_64QAM	18.304	19.599
MIMO NR n48	30	20	646000	1@0	CP_64QAM	1.678	2.590
MIMO NR n48	30	20	646000	51@0	CP_256QAM	18.296	19.715
MIMO NR n48	30	20	646000	1@0	CP_256QAM	1.485	2.345
MIMO NR n48	30	30	637668	78@0	CP_QPSK	27.954	29.772
MIMO NR n48	30	30	637668	1@0	CP_QPSK	2.420	3.533
MIMO NR n48	30	30	637668	78@0	CP_16QAM	28.000	29.977
MIMO NR n48	30	30	637668	1@0	CP_16QAM	2.152	3.188
MIMO NR n48	30	30	637668	78@0	CP_64QAM	28.012	29.956
MIMO NR n48	30	30	637668	1@0	CP_64QAM	1.921	3.377
MIMO NR n48	30	30	637668	78@0	CP_256QAM	27.940	29.920
MIMO NR n48	30	30	637668	1@0	CP_256QAM	1.906	2.929
MIMO NR n48	30	30	641666	78@0	CP_QPSK	27.934	29.873
MIMO NR n48	30	30	641666	1@0	CP_QPSK	1.778	2.945
MIMO NR n48	30	30	641666	78@0	CP_16QAM	27.939	29.575
MIMO NR n48	30	30	641666	1@0	CP_16QAM	2.309	3.032
MIMO NR n48	30	30	641666	78@0	CP_64QAM	27.960	29.663
MIMO NR n48	30	30	641666	1@0	CP_64QAM	2.259	3.171
MIMO NR n48	30	30	641666	78@0	CP_256QAM	27.877	29.726
MIMO NR n48	30	30	641666	1@0	CP_256QAM	2.036	4.959
MIMO NR n48	30	30	645666	78@0	CP_QPSK	27.982	29.575
MIMO NR n48	30	30	645666	1@0	CP_QPSK	2.324	2.979

MIMO NR n48	30	30	645666	78@0	CP_16QAM	27.884	29.701
MIMO NR n48	30	30	645666	1@0	CP_16QAM	2.020	3.363
MIMO NR n48	30	30	645666	78@0	CP_64QAM	27.989	29.744
MIMO NR n48	30	30	645666	1@0	CP_64QAM	2.479	3.185
MIMO NR n48	30	30	645666	78@0	CP_256QAM	27.921	29.868
MIMO NR n48	30	30	645666	1@0	CP_256QAM	1.866	3.465
MIMO NR n48	30	40	638000	106@0	CP_QPSK	37.979	40.010
MIMO NR n48	30	40	638000	1@0	CP_QPSK	2.209	5.331
MIMO NR n48	30	40	638000	106@0	CP_16QAM	37.985	41.317
MIMO NR n48	30	40	638000	1@0	CP_16QAM	2.266	5.402
MIMO NR n48	30	40	638000	106@0	CP_64QAM	38.049	40.245
MIMO NR n48	30	40	638000	1@0	CP_64QAM	2.301	3.839
MIMO NR n48	30	40	638000	106@0	CP_256QAM	38.068	40.277
MIMO NR n48	30	40	638000	1@0	CP_256QAM	2.532	5.526
MIMO NR n48	30	40	641666	106@0	CP_QPSK	37.865	39.924
MIMO NR n48	30	40	641666	1@0	CP_QPSK	2.306	3.088
MIMO NR n48	30	40	641666	106@0	CP_16QAM	37.948	39.924
MIMO NR n48	30	40	641666	1@0	CP_16QAM	2.701	5.634
MIMO NR n48	30	40	641666	106@0	CP_64QAM	37.884	40.180
MIMO NR n48	30	40	641666	1@0	CP_64QAM	2.125	4.849
MIMO NR n48	30	40	641666	106@0	CP_256QAM	37.948	42.611
MIMO NR n48	30	40	641666	1@0	CP_256QAM	2.101	5.157
MIMO NR n48	30	40	645332	106@0	CP_QPSK	37.876	39.855
MIMO NR n48	30	40	645332	1@0	CP_QPSK	2.223	3.051
MIMO NR n48	30	40	645332	106@0	CP_16QAM	38.008	39.997
MIMO NR n48	30	40	645332	1@0	CP_16QAM	2.344	5.437
MIMO NR n48	30	40	645332	106@0	CP_64QAM	37.940	40.038
MIMO NR n48	30	40	645332	1@0	CP_64QAM	2.050	4.651
MIMO NR n48	30	40	645332	106@0	CP_256QAM	38.002	40.154
MIMO NR n48	30	40	645332	1@0	CP_256QAM	2.205	3.023
MIMO NR n48	30	50	638334	133@0	CP_QPSK	47.613	52.732
MIMO NR n48	30	50	638334	1@0	CP_QPSK	3.326	4.488
MIMO NR n48	30	50	638334	133@0	CP_16QAM	47.616	50.514
MIMO NR n48	30	50	638334	1@0	CP_16QAM	3.324	4.421
MIMO NR n48	30	50	638334	133@0	CP_64QAM	47.630	50.165
MIMO NR n48	30	50	638334	1@0	CP_64QAM	3.550	4.974
MIMO NR n48	30	50	638334	133@0	CP_256QAM	47.625	56.371
MIMO NR n48	30	50	638334	1@0	CP_256QAM	2.997	4.386
MIMO NR n48	30	50	641666	133@0	CP_QPSK	47.570	50.303
MIMO NR n48	30	50	641666	1@0	CP_QPSK	3.612	5.007
MIMO NR n48	30	50	641666	133@0	CP_16QAM	47.618	50.225
MIMO NR n48	30	50	641666	1@0	CP_16QAM	3.272	4.483
MIMO NR n48	30	50	641666	133@0	CP_64QAM	47.623	50.278

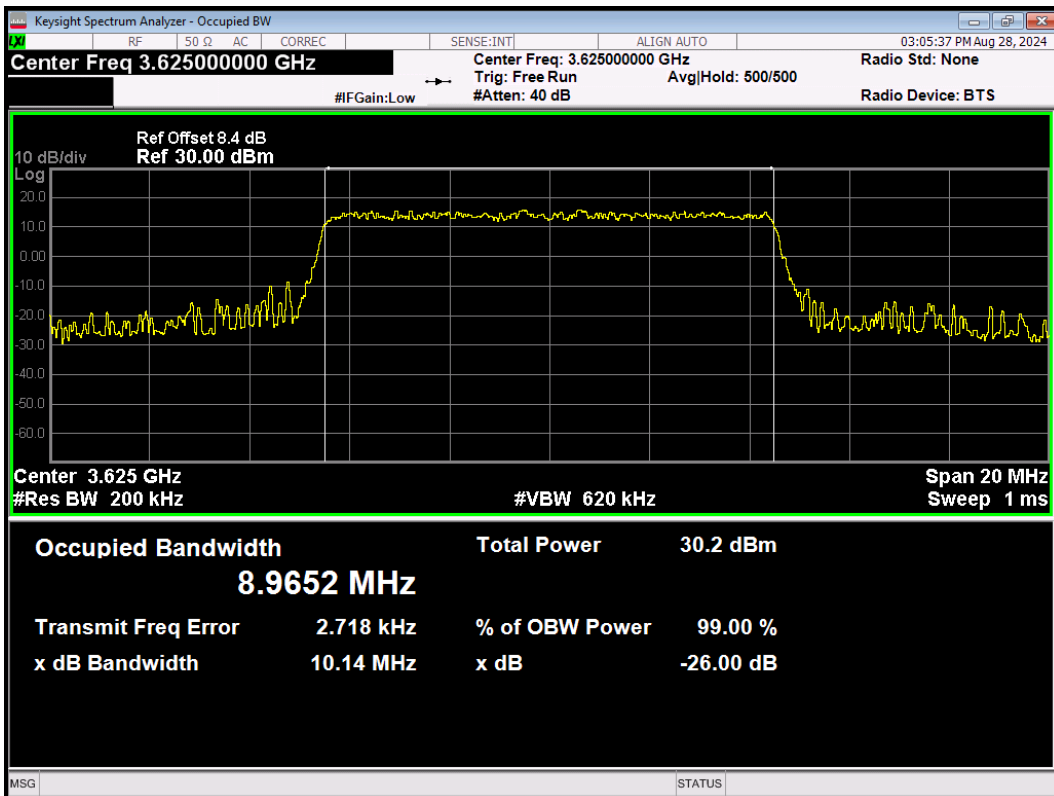
MIMO NR n48	30	50	641666	1@0	CP_64QAM	3.191	4.769
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MIMO NR n48	30	50	641666	1@0	CP_256QAM	3.291	4.852
MIMO NR n48	30	50	645000	133@0	CP_QPSK	47.581	50.177
MIMO NR n48	30	50	645000	1@0	CP_QPSK	3.161	4.780
MIMO NR n48	30	50	645000	133@0	CP_16QAM	47.747	50.450
MIMO NR n48	30	50	645000	1@0	CP_16QAM	3.422	4.712
MIMO NR n48	30	50	645000	133@0	CP_64QAM	47.615	50.464
MIMO NR n48	30	50	645000	1@0	CP_64QAM	3.000	5.238
MIMO NR n48	30	50	645000	133@0	CP_256QAM	47.592	50.129
MIMO NR n48	30	50	645000	1@0	CP_256QAM	3.185	4.222
MIMO NR n48	30	60	638668	162@0	CP_QPSK	57.851	60.968
MIMO NR n48	30	60	638668	1@0	CP_QPSK	4.608	6.290
MIMO NR n48	30	60	638668	162@0	CP_16QAM	58.021	60.966
MIMO NR n48	30	60	638668	1@0	CP_16QAM	4.565	6.403
MIMO NR n48	30	60	638668	162@0	CP_64QAM	57.910	60.777
MIMO NR n48	30	60	638668	1@0	CP_64QAM	4.490	6.319
MIMO NR n48	30	60	638668	162@0	CP_256QAM	57.996	60.854
MIMO NR n48	30	60	638668	1@0	CP_256QAM	2.593	5.196
MIMO NR n48	30	60	641666	162@0	CP_QPSK	57.921	60.810
MIMO NR n48	30	60	641666	1@0	CP_QPSK	5.300	6.069
MIMO NR n48	30	60	641666	162@0	CP_16QAM	57.906	60.849
MIMO NR n48	30	60	641666	1@0	CP_16QAM	4.667	6.217
MIMO NR n48	30	60	641666	162@0	CP_64QAM	57.878	61.055
MIMO NR n48	30	60	641666	1@0	CP_64QAM	3.371	6.344
MIMO NR n48	30	60	641666	162@0	CP_256QAM	57.911	60.853
MIMO NR n48	30	60	641666	1@0	CP_256QAM	5.186	6.608
MIMO NR n48	30	60	644666	162@0	CP_QPSK	57.954	61.063
MIMO NR n48	30	60	644666	1@0	CP_QPSK	4.508	6.375
MIMO NR n48	30	60	644666	162@0	CP_16QAM	57.954	60.872
MIMO NR n48	30	60	644666	1@0	CP_16QAM	4.295	6.531
MIMO NR n48	30	60	644666	162@0	CP_64QAM	58.066	60.884
MIMO NR n48	30	60	644666	1@0	CP_64QAM	5.049	6.375
MIMO NR n48	30	60	644666	162@0	CP_256QAM	57.812	60.822
MIMO NR n48	30	60	644666	1@0	CP_256QAM	4.980	6.455
MIMO NR n48	30	80	639334	217@0	CP_QPSK	77.595	82.508
MIMO NR n48	30	80	639334	1@0	CP_QPSK	6.963	8.556
MIMO NR n48	30	80	639334	217@0	CP_16QAM	77.576	81.129
MIMO NR n48	30	80	639334	1@0	CP_16QAM	6.566	9.207
MIMO NR n48	30	80	639334	217@0	CP_64QAM	77.464	81.478
MIMO NR n48	30	80	639334	1@0	CP_64QAM	3.619	8.006
MIMO NR n48	30	80	639334	217@0	CP_256QAM	77.585	82.971
MIMO NR n48	30	80	639334	1@0	CP_256QAM	3.728	7.434

MIMO NR n48	30	80	641666	217@0	CP_QPSK	77.454	81.354
MIMO NR n48	30	80	641666	1@0	CP_QPSK	5.957	7.296
MIMO NR n48	30	80	641666	217@0	CP_16QAM	77.743	81.407
MIMO NR n48	30	80	641666	1@0	CP_16QAM	6.046	8.887
MIMO NR n48	30	80	641666	217@0	CP_64QAM	77.638	83.186
MIMO NR n48	30	80	641666	1@0	CP_64QAM	5.536	7.640
MIMO NR n48	30	80	641666	217@0	CP_256QAM	77.468	81.968
MIMO NR n48	30	80	641666	1@0	CP_256QAM	5.912	7.999
MIMO NR n48	30	80	644000	217@0	CP_QPSK	77.588	81.497
MIMO NR n48	30	80	644000	1@0	CP_QPSK	4.311	7.314
MIMO NR n48	30	80	644000	217@0	CP_16QAM	77.713	81.175
MIMO NR n48	30	80	644000	1@0	CP_16QAM	5.592	8.883
MIMO NR n48	30	80	644000	217@0	CP_64QAM	77.624	81.463
MIMO NR n48	30	80	644000	1@0	CP_64QAM	4.502	8.250
MIMO NR n48	30	80	644000	217@0	CP_256QAM	77.604	81.612
MIMO NR n48	30	80	644000	1@0	CP_256QAM	3.760	8.819
MIMO NR n48	30	90	639668	245@0	CP_QPSK	87.604	92.135
MIMO NR n48	30	90	639668	1@0	CP_QPSK	7.841	9.918
MIMO NR n48	30	90	639668	245@0	CP_16QAM	87.853	91.976
MIMO NR n48	30	90	639668	1@0	CP_16QAM	7.669	8.628
MIMO NR n48	30	90	639668	245@0	CP_64QAM	87.552	92.007
MIMO NR n48	30	90	639668	1@0	CP_64QAM	6.785	9.139
MIMO NR n48	30	90	639668	245@0	CP_256QAM	87.574	91.853
MIMO NR n48	30	90	639668	1@0	CP_256QAM	7.035	9.967
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MIMO NR n48	30	90	641666	245@0	CP_16QAM	87.782	91.963
MIMO NR n48	30	90	641666	1@0	CP_16QAM	6.260	8.985
MIMO NR n48	30	90	641666	245@0	CP_64QAM	87.580	92.055
MIMO NR n48	30	90	641666	1@0	CP_64QAM	7.551	9.724
MIMO NR n48	30	90	641666	245@0	CP_256QAM	87.678	92.120
MIMO NR n48	30	90	641666	1@0	CP_256QAM	7.285	8.539
MIMO NR n48	30	90	643666	245@0	CP_QPSK	87.497	92.277
MIMO NR n48	30	90	643666	1@0	CP_QPSK	7.486	8.867
MIMO NR n48	30	90	643666	245@0	CP_16QAM	87.788	92.086
MIMO NR n48	30	90	643666	1@0	CP_16QAM	7.466	9.354
MIMO NR n48	30	90	643666	245@0	CP_64QAM	87.693	92.168
MIMO NR n48	30	90	643666	1@0	CP_64QAM	7.649	9.358
MIMO NR n48	30	90	643666	245@0	CP_256QAM	87.460	92.143
MIMO NR n48	30	90	643666	1@0	CP_256QAM	7.402	8.702
MIMO NR n48	30	100	640000	273@0	CP_QPSK	97.585	105.425
MIMO NR n48	30	100	640000	1@0	CP_QPSK	6.471	10.077
MIMO NR n48	30	100	640000	273@0	CP_16QAM	97.708	102.448

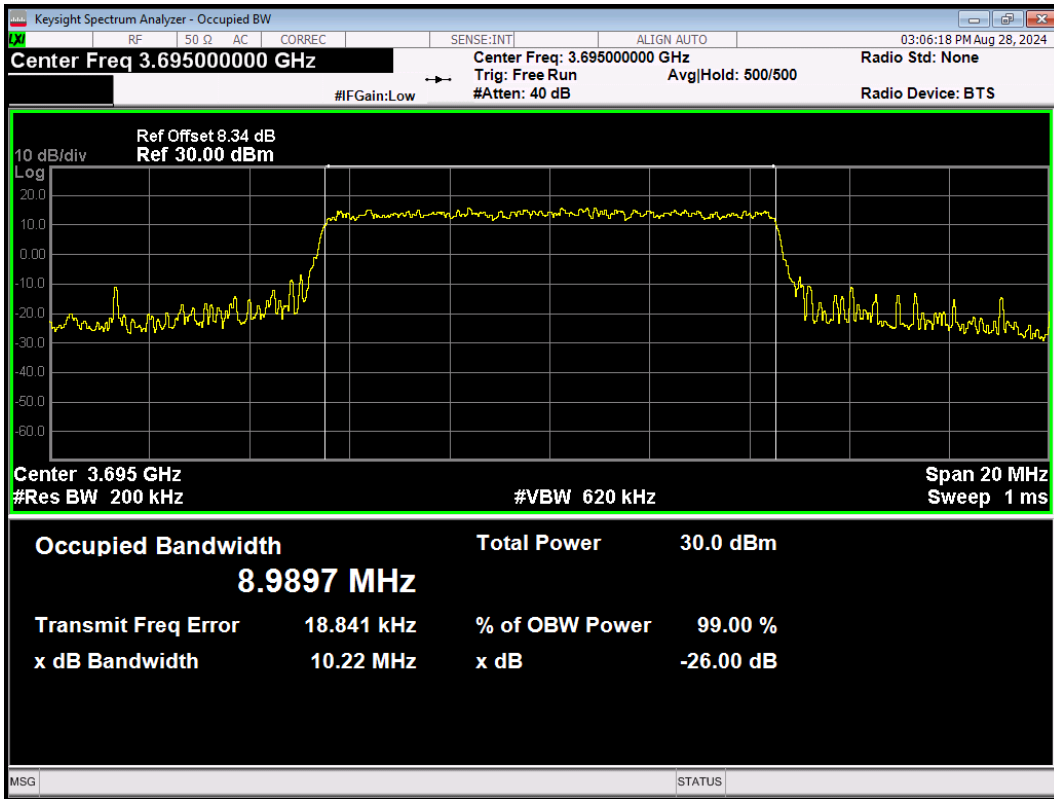
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MIMO NR n48	30	100	640000	1@0	CP_64QAM	7.256	10.261
MIMO NR n48	30	100	640000	273@0	CP_256QAM	97.468	102.494
MIMO NR n48	30	100	640000	1@0	CP_256QAM	7.714	9.259
MIMO NR n48	30	100	641666	273@0	CP_QPSK	97.576	102.641
MIMO NR n48	30	100	641666	1@0	CP_QPSK	6.709	9.974
MIMO NR n48	30	100	641666	273@0	CP_16QAM	97.508	102.630
MIMO NR n48	30	100	641666	1@0	CP_16QAM	7.901	9.773
MIMO NR n48	30	100	641666	273@0	CP_64QAM	97.594	102.368
MIMO NR n48	30	100	641666	1@0	CP_64QAM	7.737	9.028
MIMO NR n48	30	100	641666	273@0	CP_256QAM	97.361	102.332
MIMO NR n48	30	100	641666	1@0	CP_256QAM	7.475	10.271
MIMO NR n48	30	100	643332	273@0	CP_QPSK	97.741	102.670
MIMO NR n48	30	100	643332	1@0	CP_QPSK	7.708	10.004
MIMO NR n48	30	100	643332	273@0	CP_16QAM	97.549	102.540
MIMO NR n48	30	100	643332	1@0	CP_16QAM	7.297	9.897
MIMO NR n48	30	100	643332	273@0	CP_64QAM	97.712	102.619
MIMO NR n48	30	100	643332	1@0	CP_64QAM	7.150	8.847
MIMO NR n48	30	100	643332	273@0	CP_256QAM	97.962	106.543
MIMO NR n48	30	100	643332	1@0	CP_256QAM	7.118	9.319



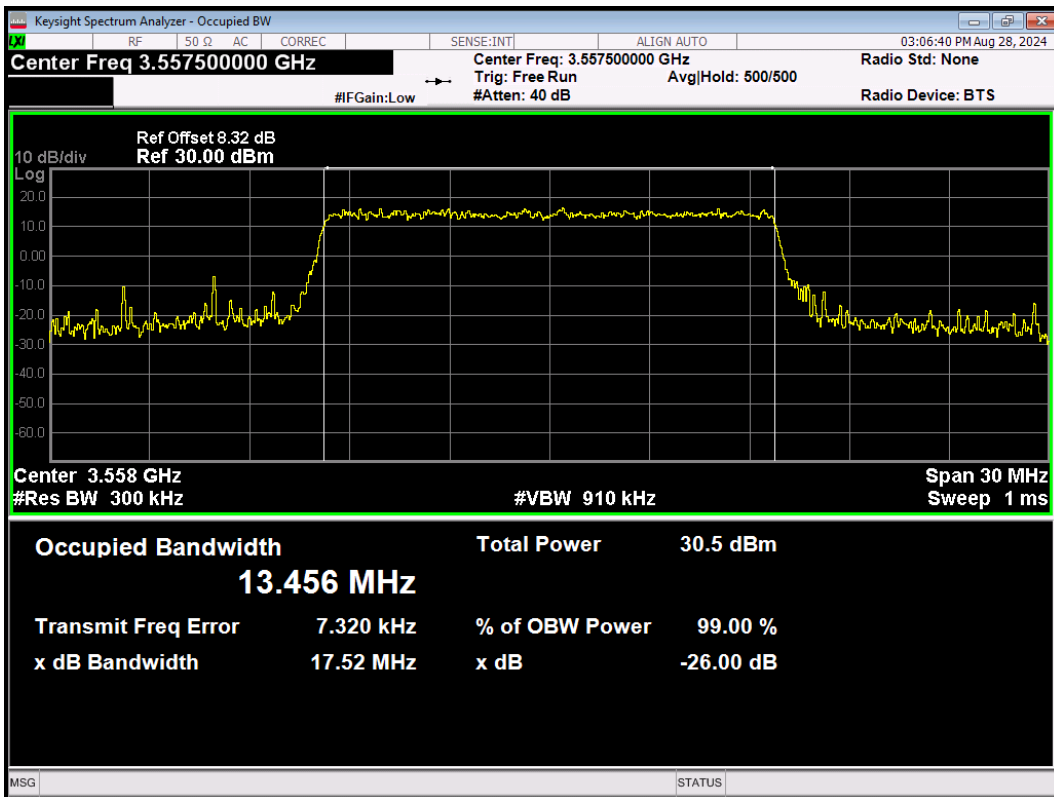
LTE Band 48 16QAM BW=10MHz Channel=55290 RB Size=50 Position=#0



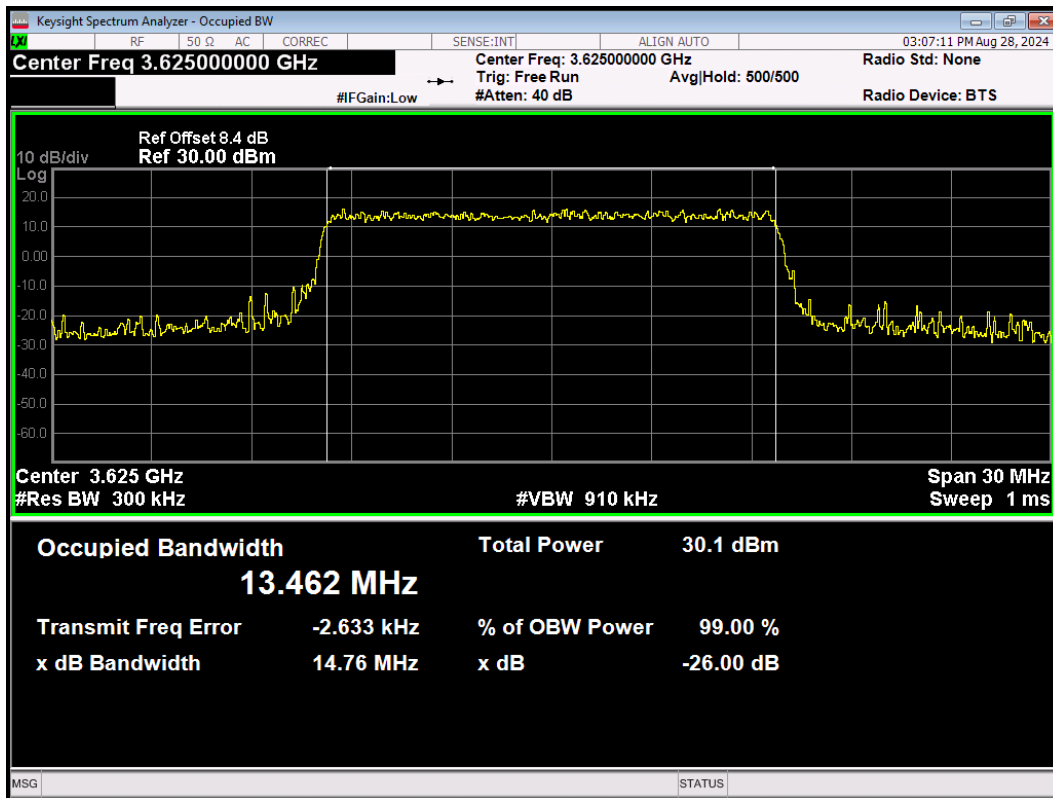
LTE Band 48 16QAM BW=10MHz Channel=55990 RB Size=50 Position=#0



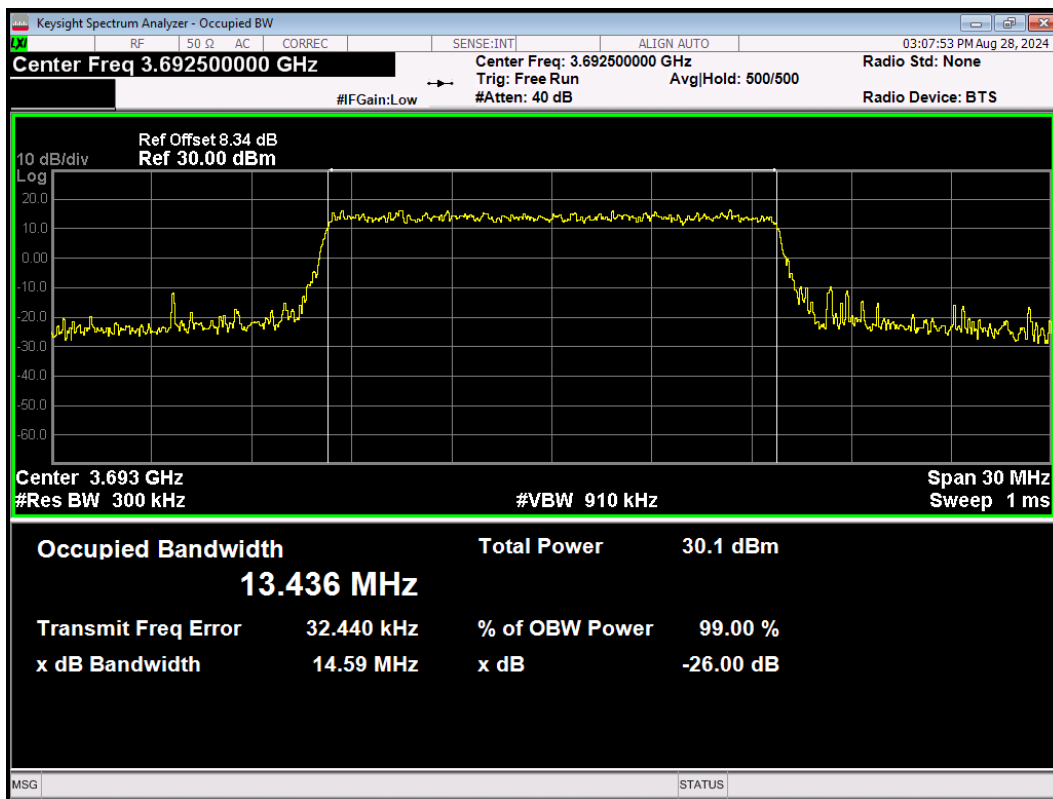
LTE Band 48 16QAM BW=10MHz Channel=56690 RB Size=50 Position=#0



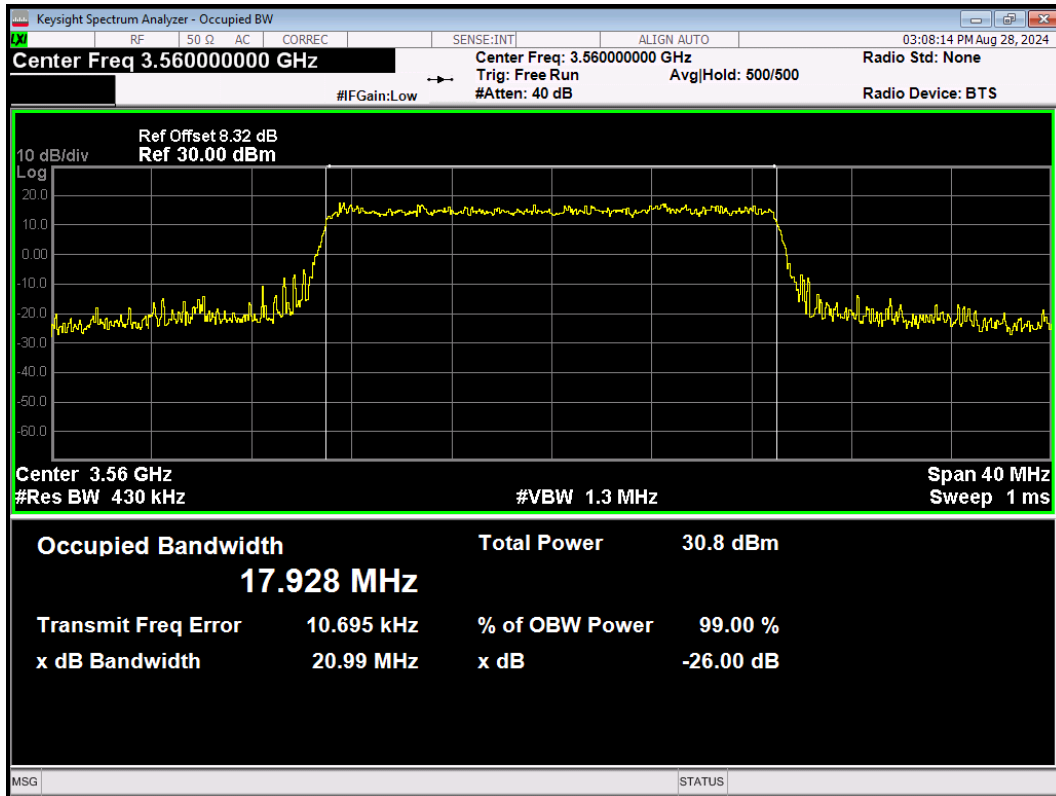
LTE Band 48 16QAM BW=15MHz Channel=55315 RB Size=75 Position=#0



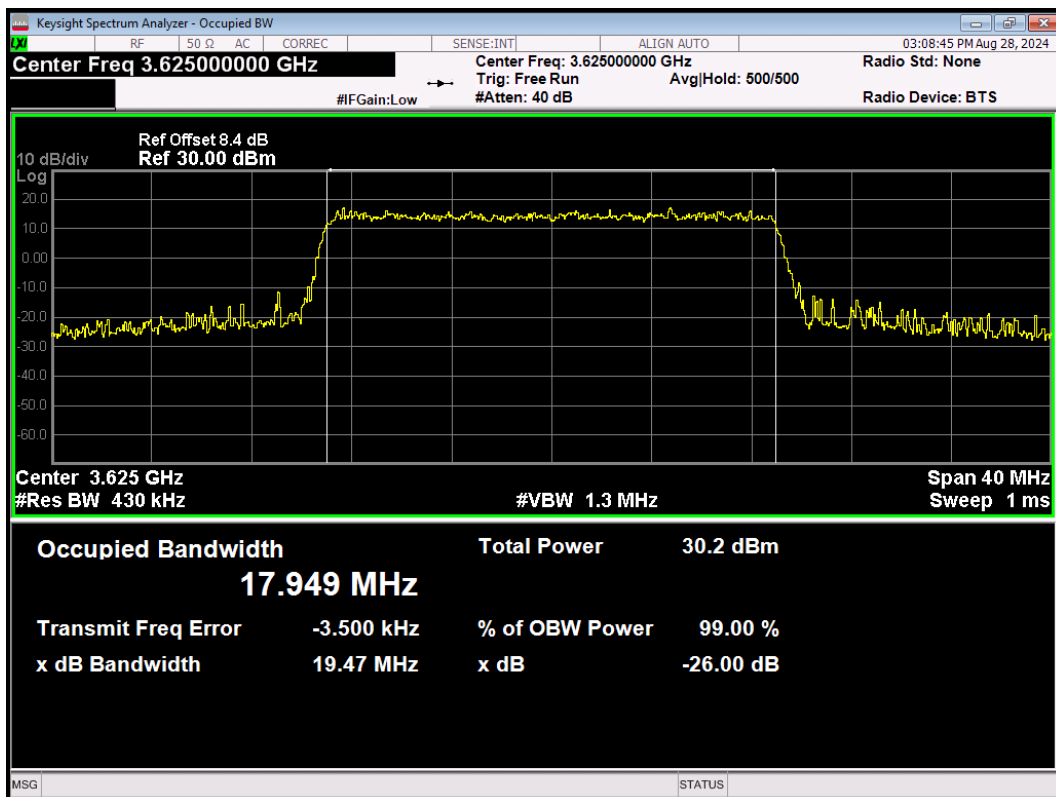
LTE Band 48 16QAM BW=15MHz Channel=55990 RB Size=75 Position=#0



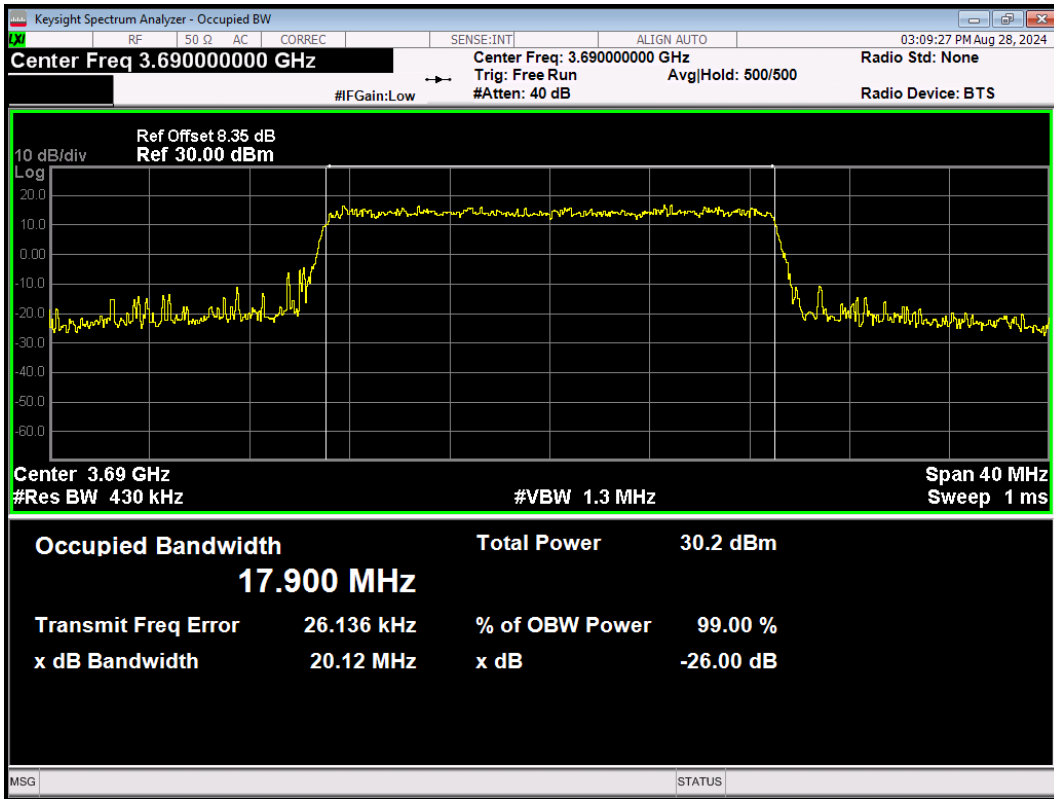
LTE Band 48 16QAM BW=15MHz Channel=56665 RB Size=75 Position=#0



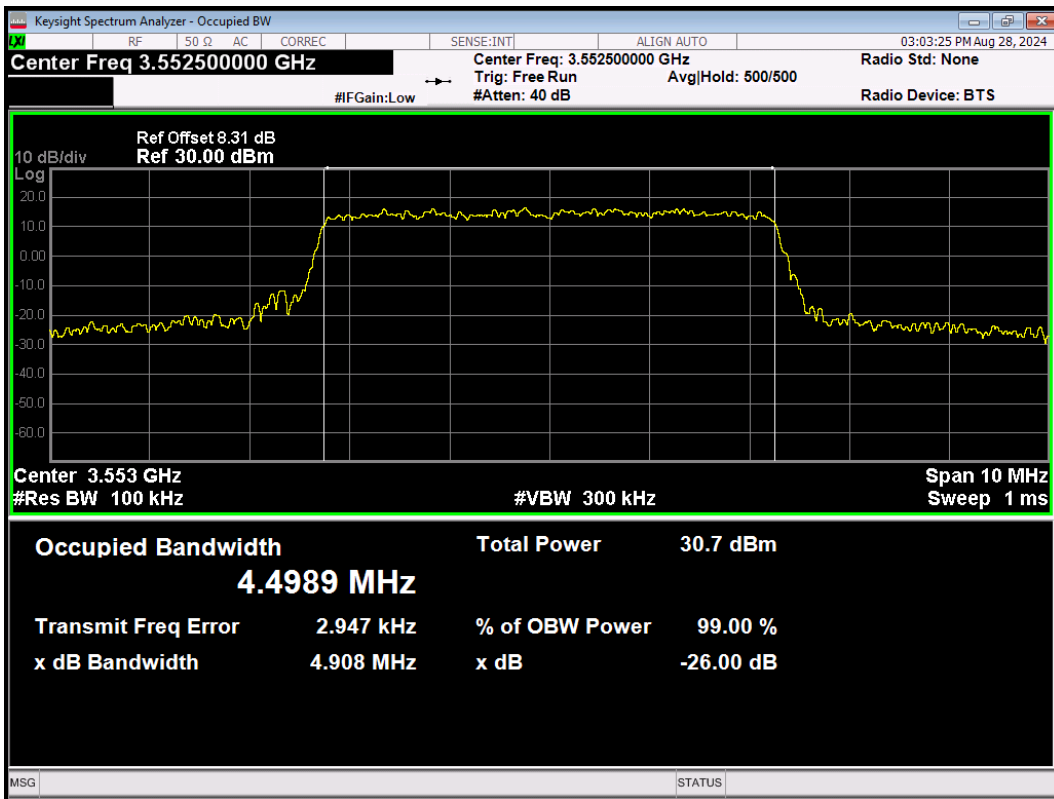
LTE Band 48 16QAM BW=20MHz Channel=55340 RB Size=100 Position=#0



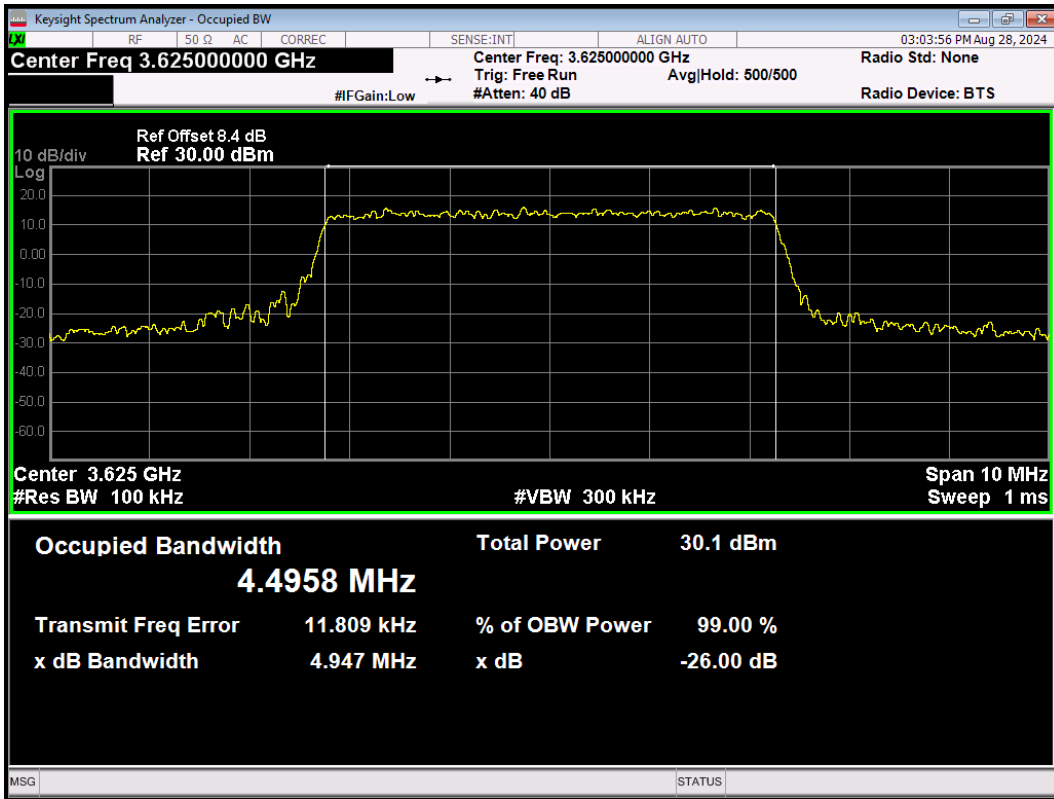
LTE Band 48 16QAM BW=20MHz Channel=55990 RB Size=100 Position=#0



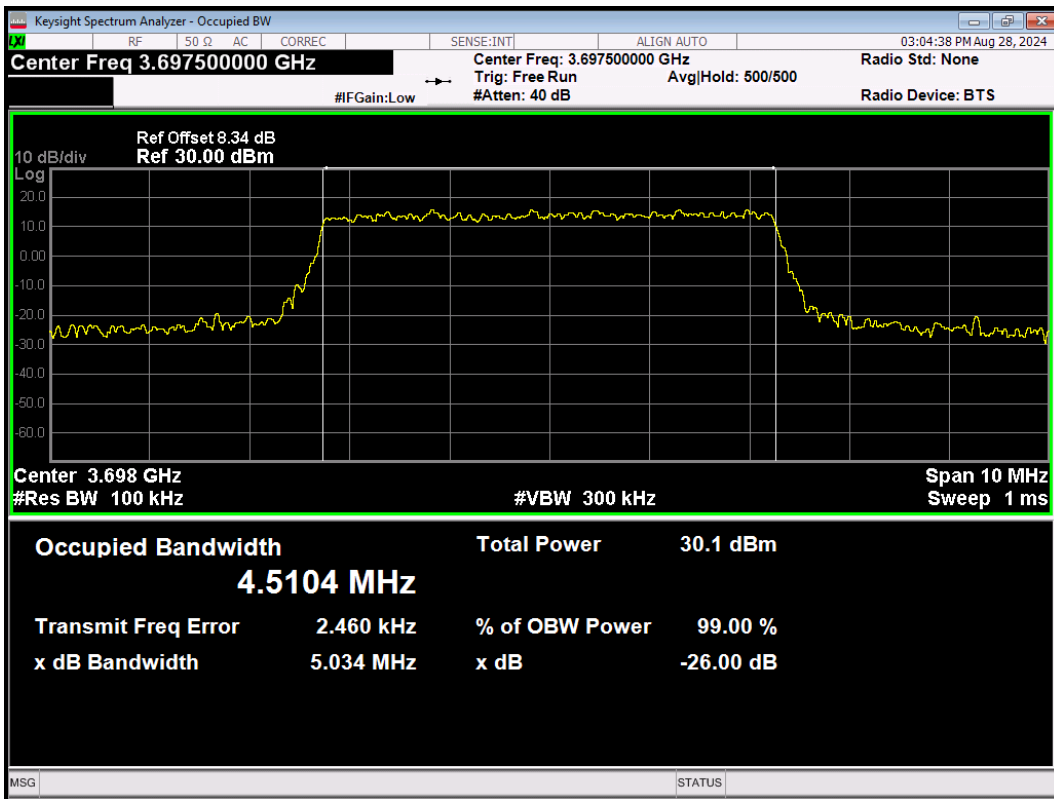
LTE Band 48 16QAM BW=20MHz Channel=56640 RB Size=100 Position=#0



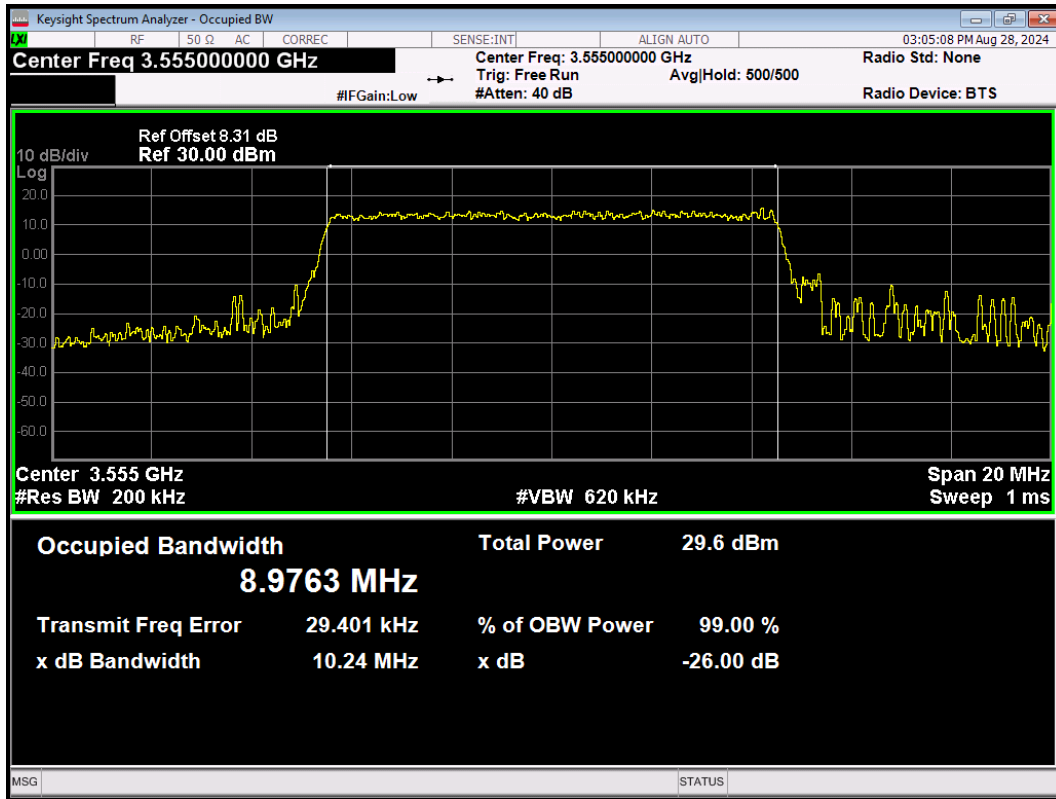
LTE Band 48 16QAM BW=5MHz Channel=55265 RB Size=25 Position=#0



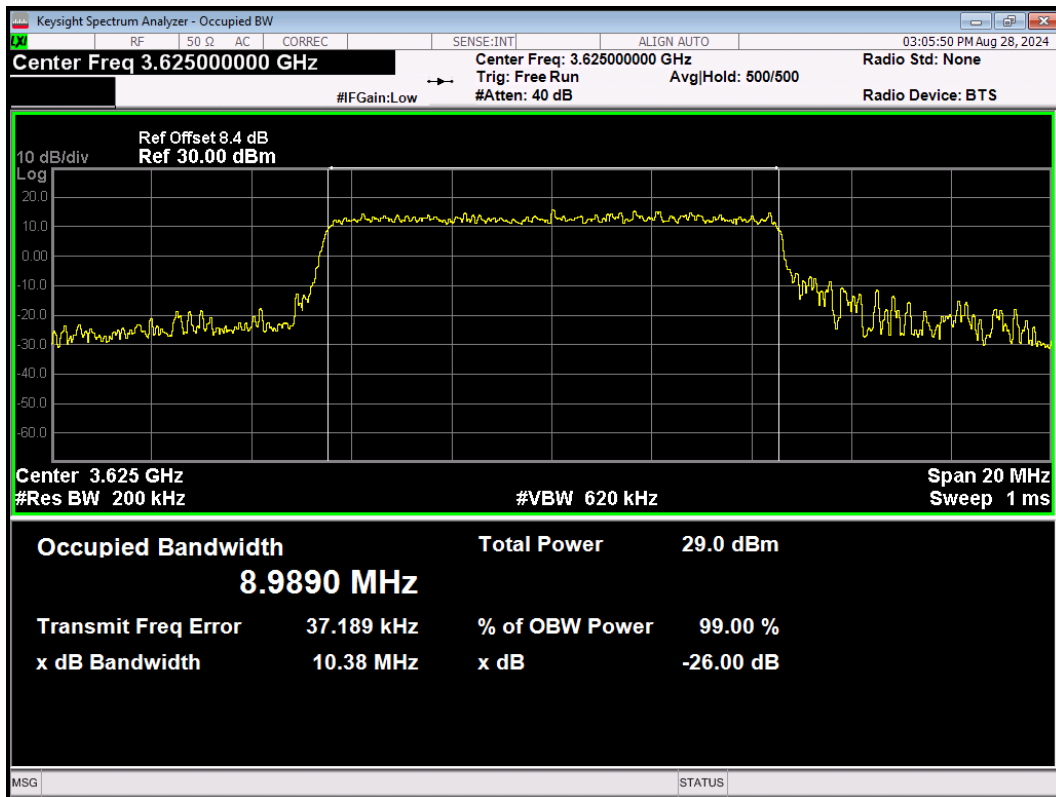
LTE Band 48 16QAM BW=5MHz Channel=55990 RB Size=25 Position=#0



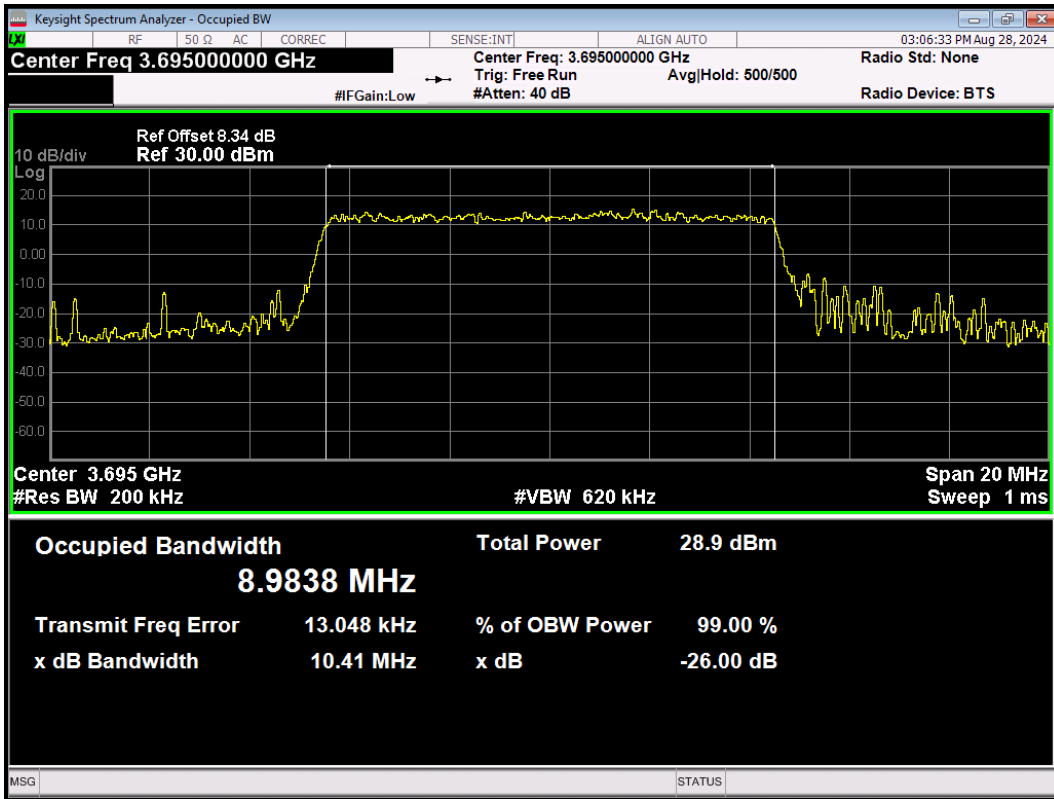
LTE Band 48 16QAM BW=5MHz Channel=56715 RB Size=25 Position=#0



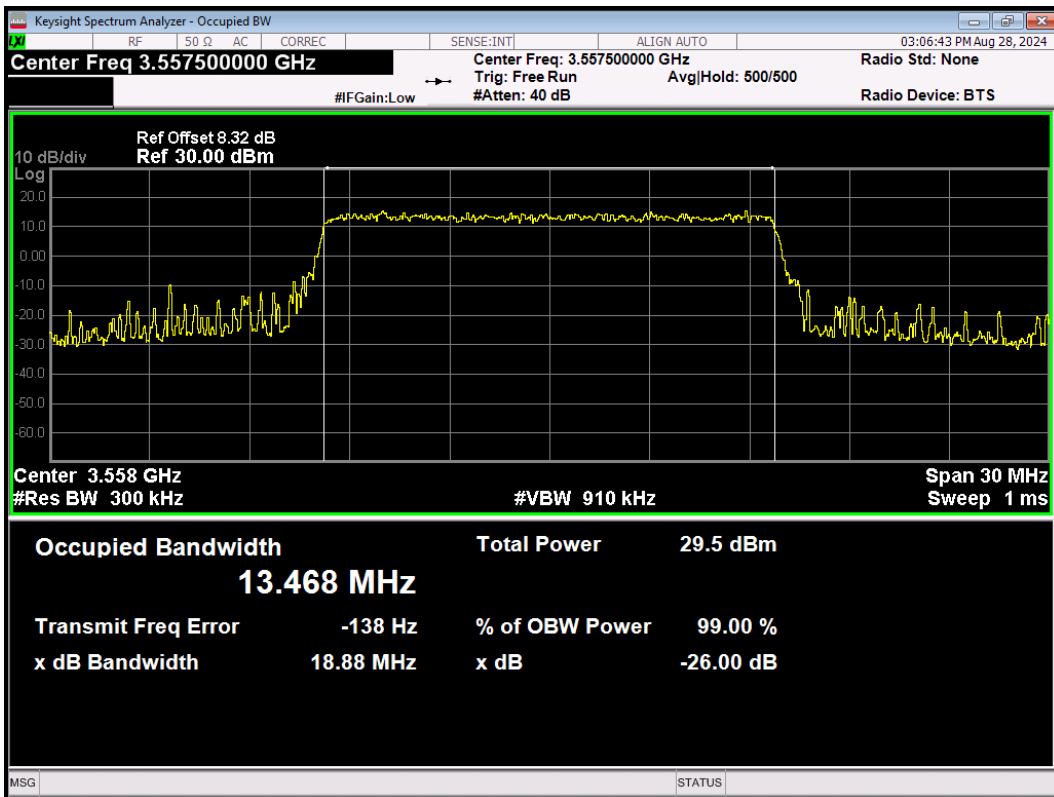
LTE Band 48 64QAM BW=10MHz Channel=55290 RB Size=50 Position=#0



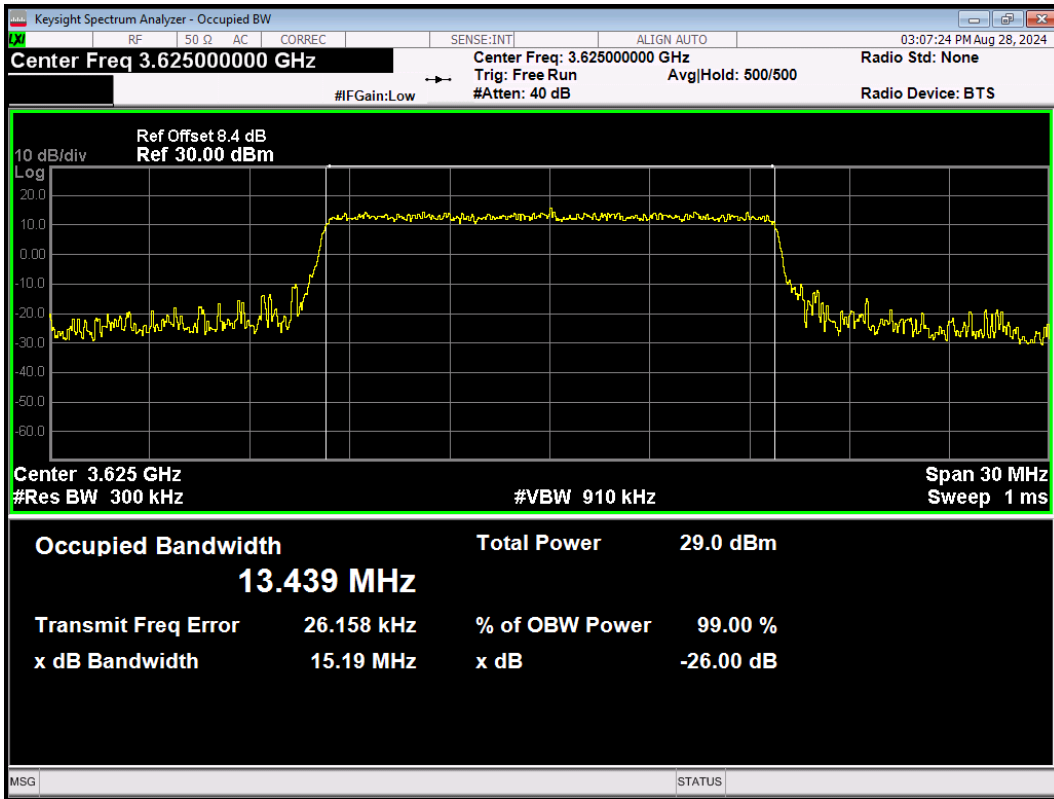
LTE Band 48 64QAM BW=10MHz Channel=55990 RB Size=50 Position=#0



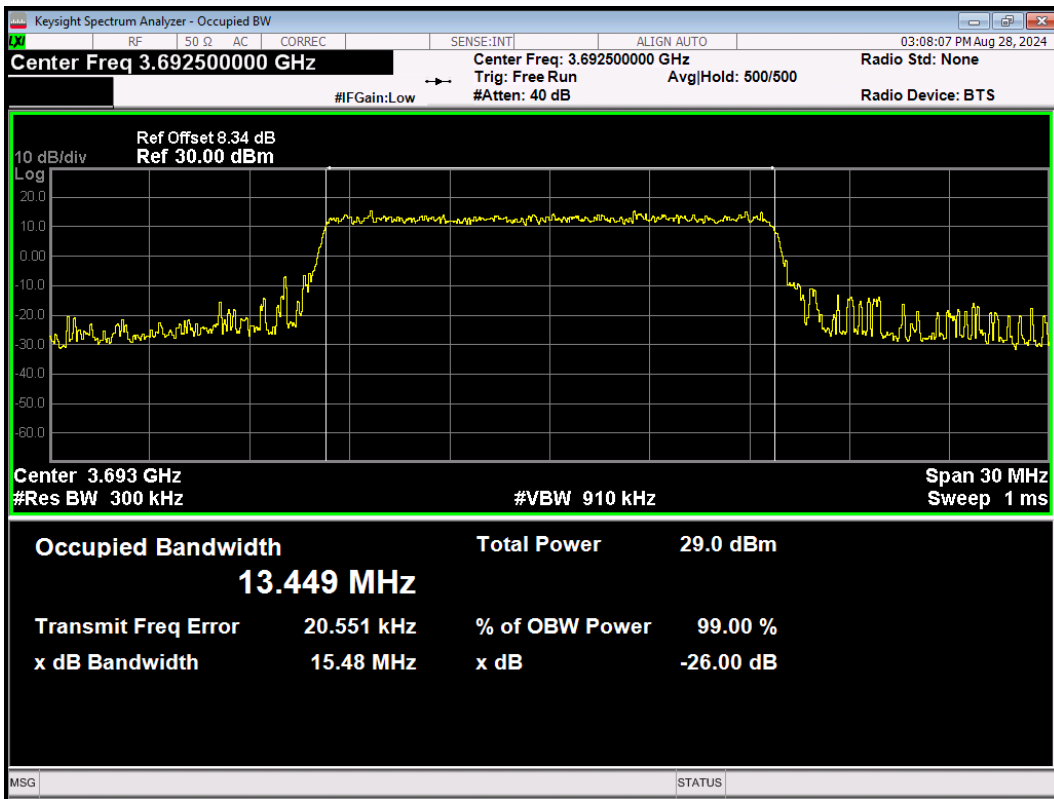
LTE Band 48 64QAM BW=10MHz Channel=56690 RB Size=50 Position=#0



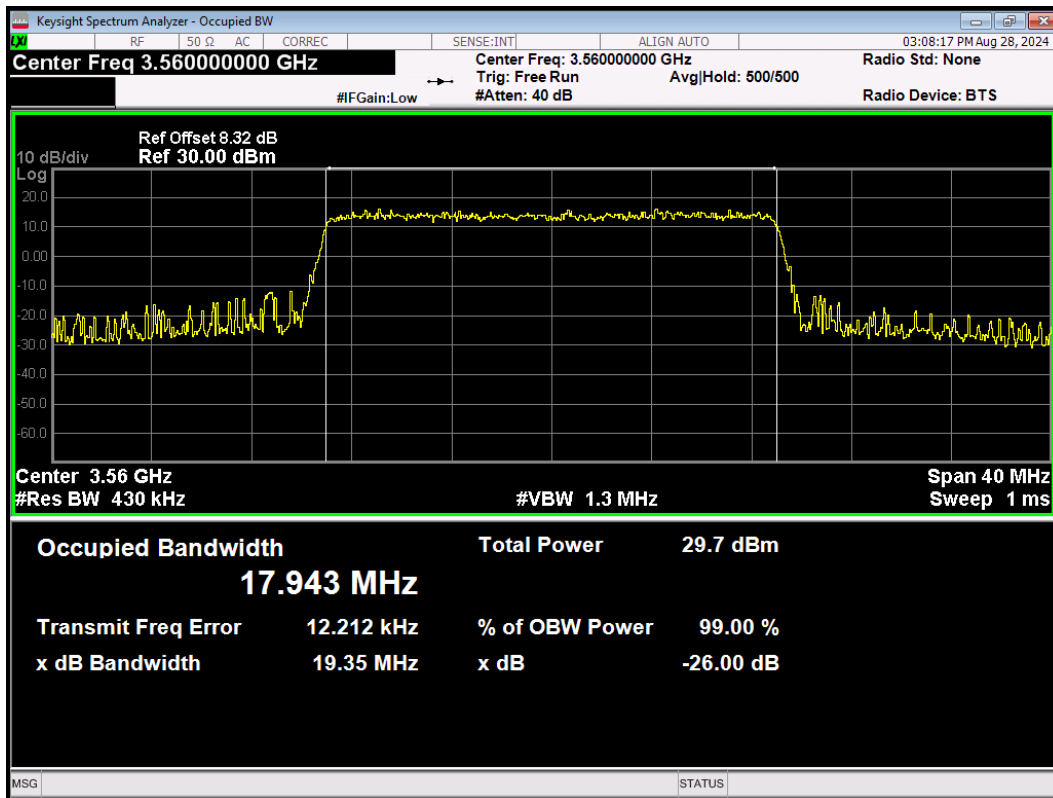
LTE Band 48 64QAM BW=15MHz Channel=55315 RB Size=75 Position=#0



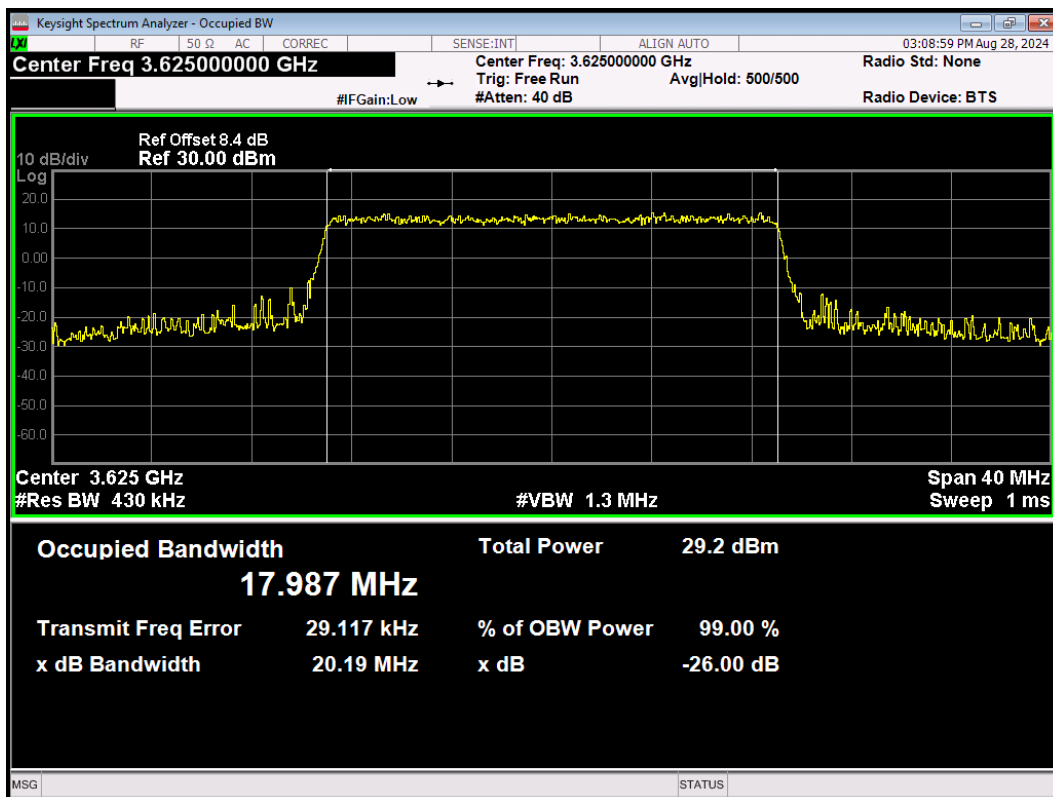
LTE Band 48 64QAM BW=15MHz Channel=55990 RB Size=75 Position=#0



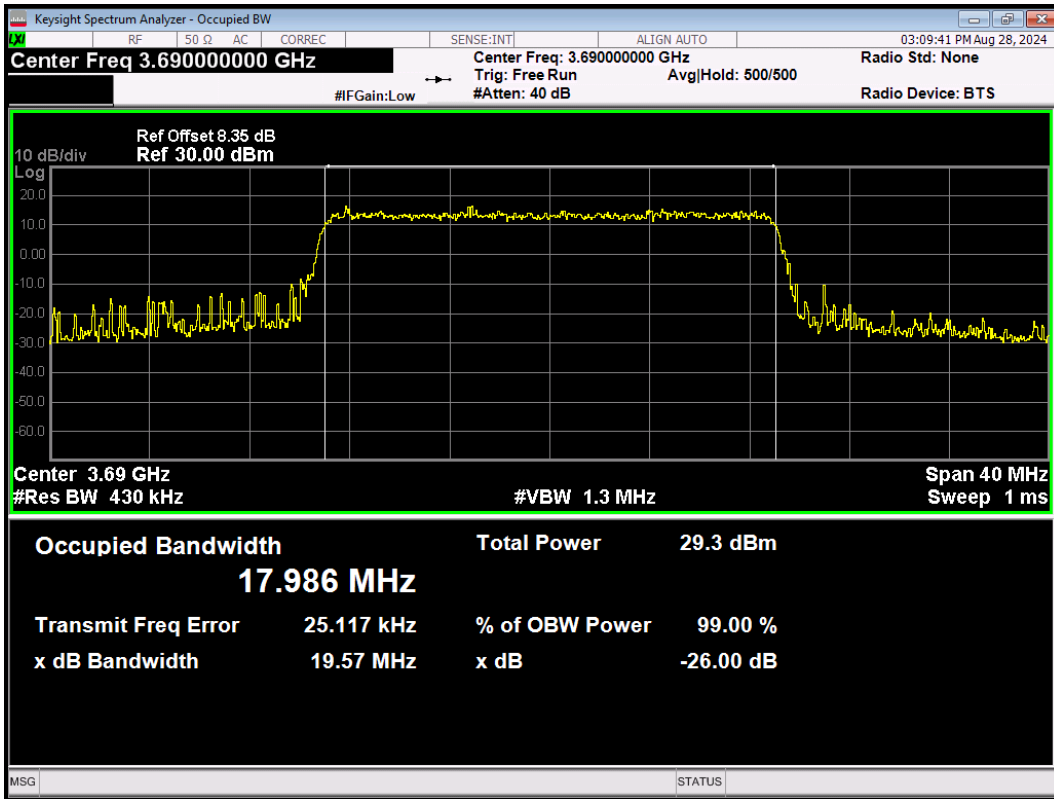
LTE Band 48 64QAM BW=15MHz Channel=56665 RB Size=75 Position=#0



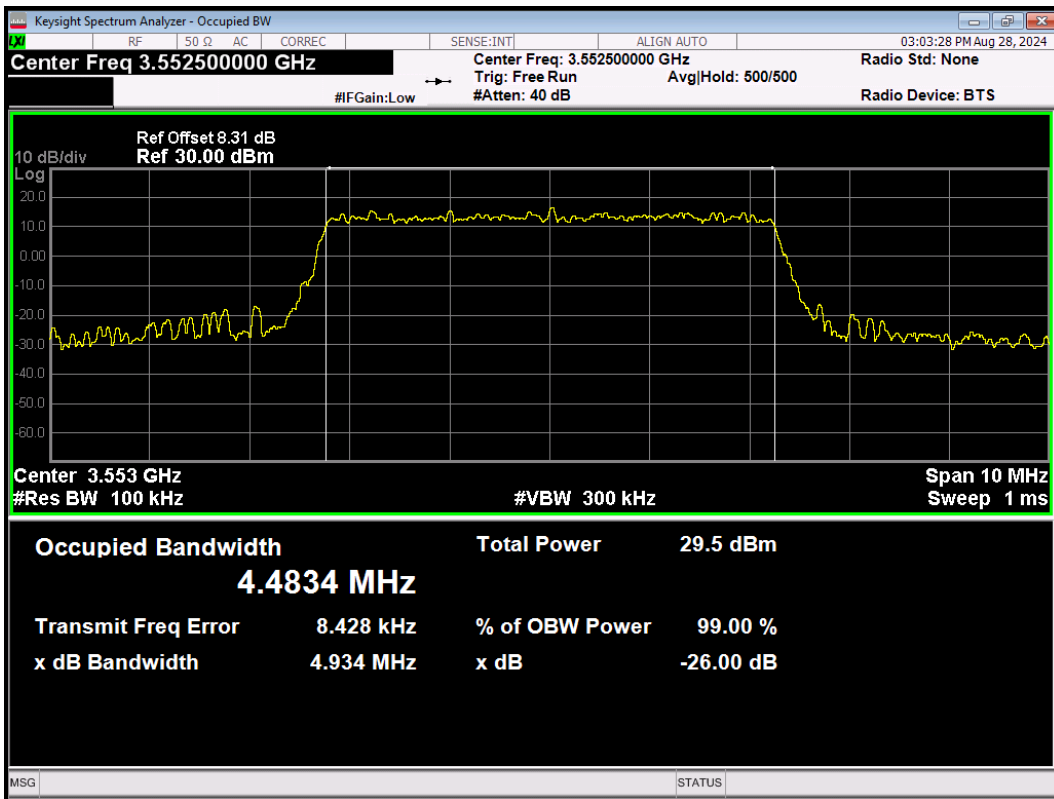
LTE Band 48 64QAM BW=20MHz Channel=55340 RB Size=100 Position=#0



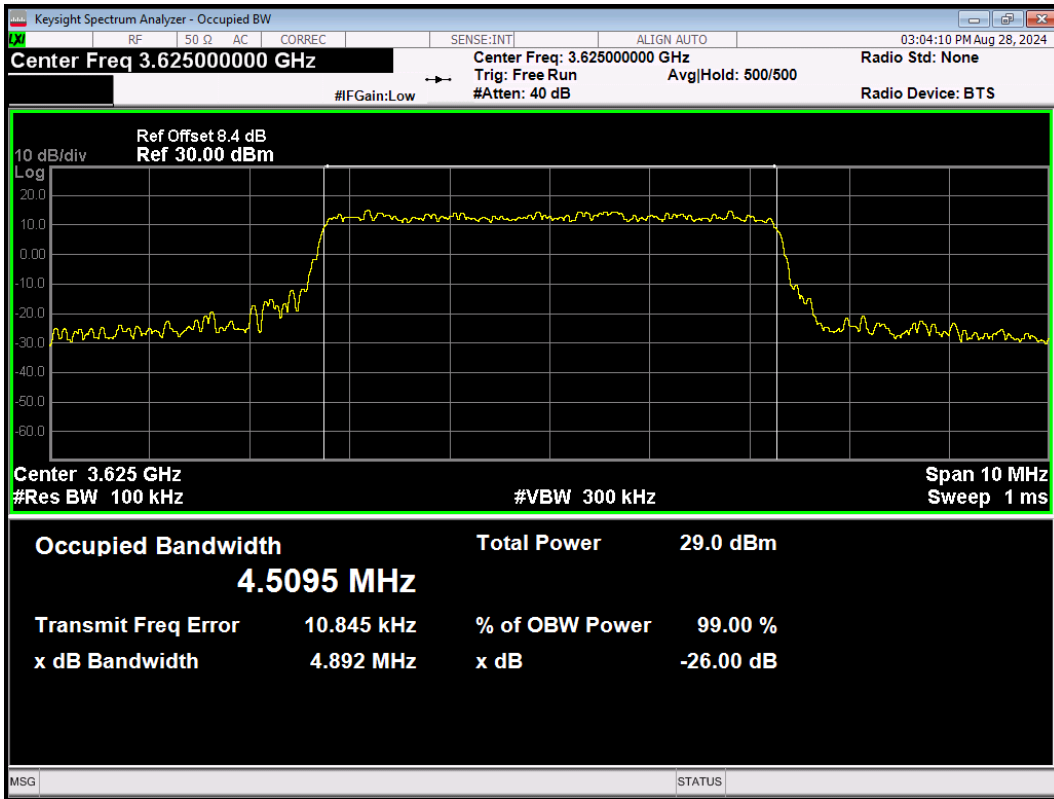
LTE Band 48 64QAM BW=20MHz Channel=55990 RB Size=100 Position=#0



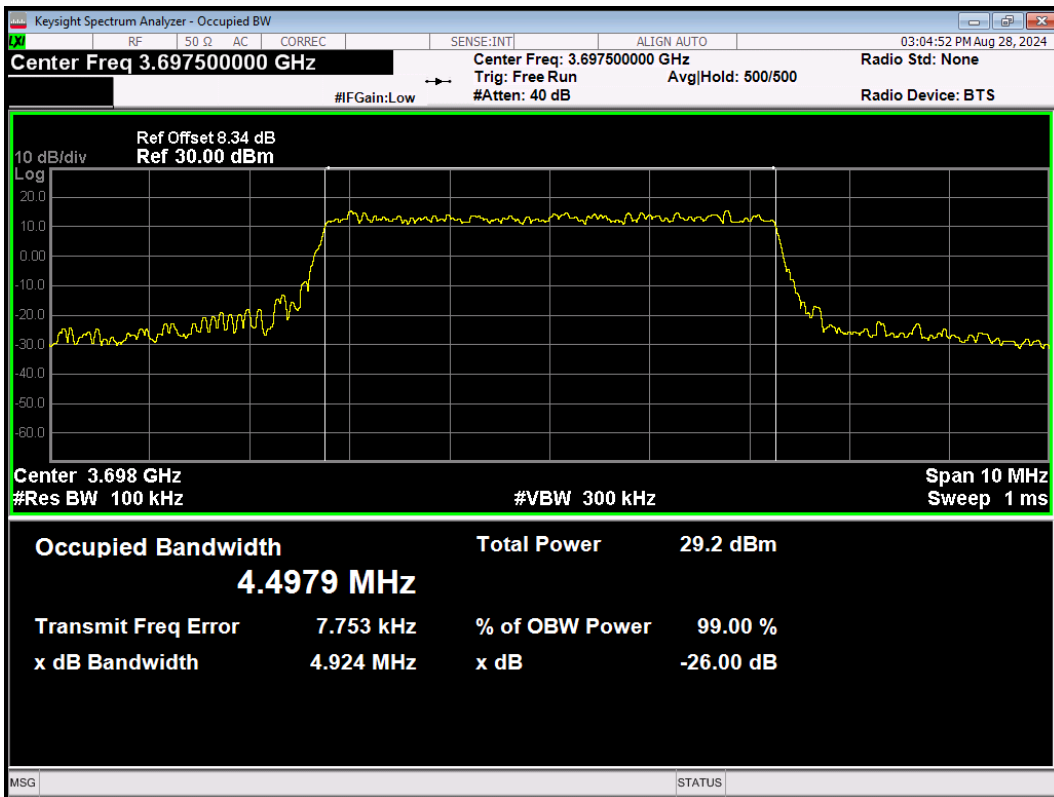
LTE Band 48 64QAM BW=20MHz Channel=56640 RB Size=100 Position=#0



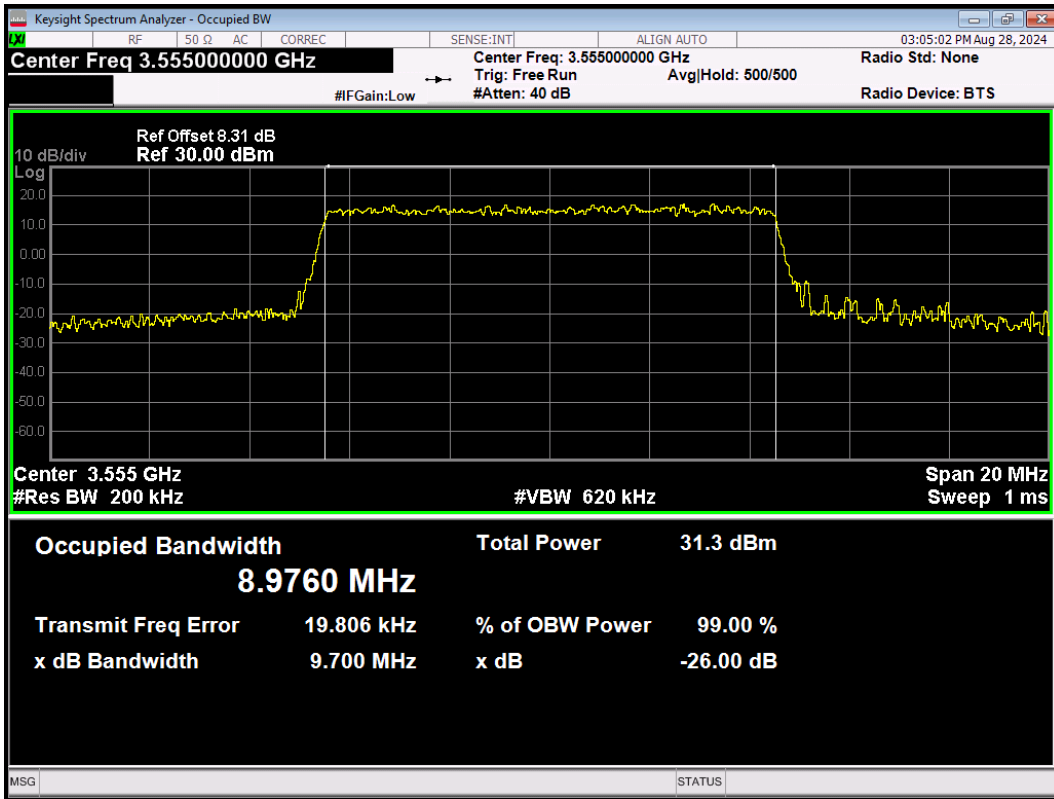
LTE Band 48 64QAM BW=5MHz Channel=55265 RB Size=25 Position=#0



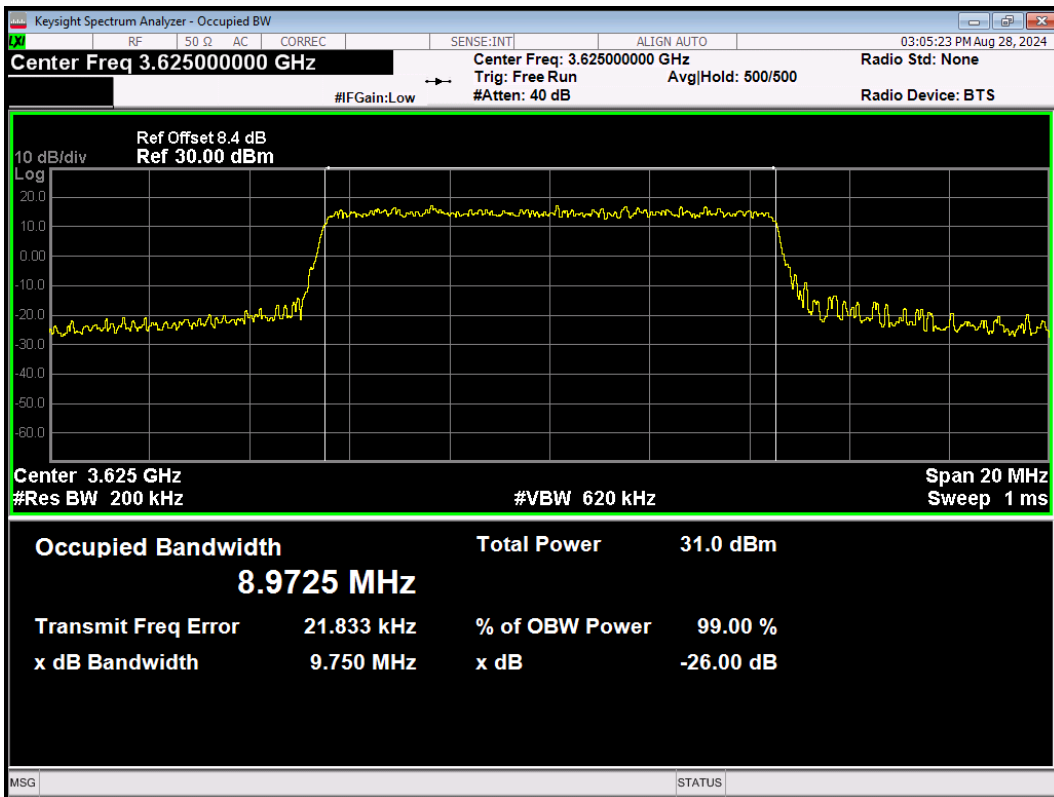
LTE Band 48 64QAM BW=5MHz Channel=55990 RB Size=25 Position=#0



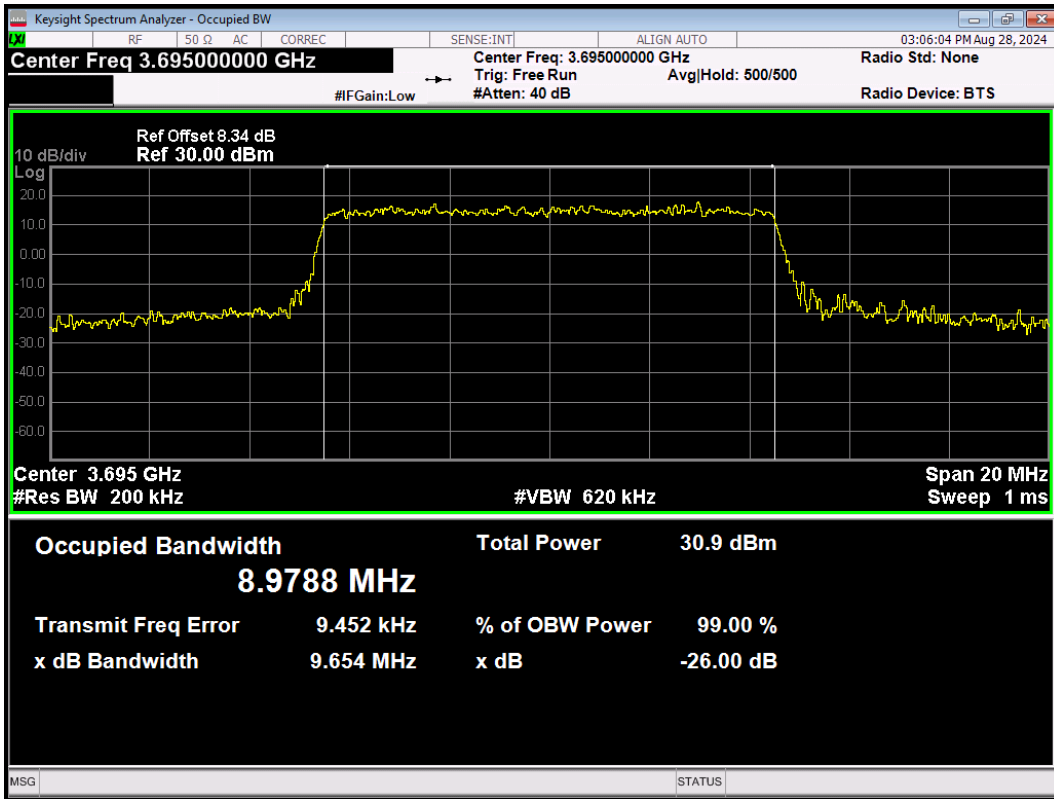
LTE Band 48 64QAM BW=5MHz Channel=56715 RB Size=25 Position=#0



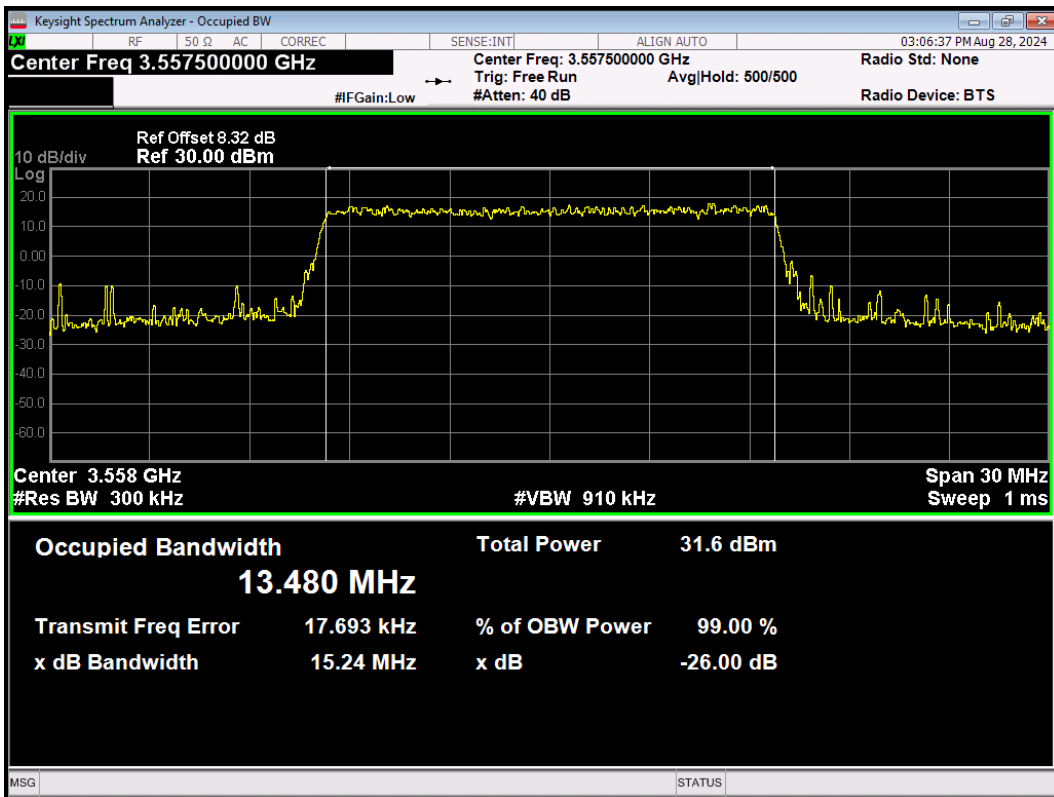
LTE Band 48 QPSK BW=10MHz Channel=55290 RB Size=50 Position=#0



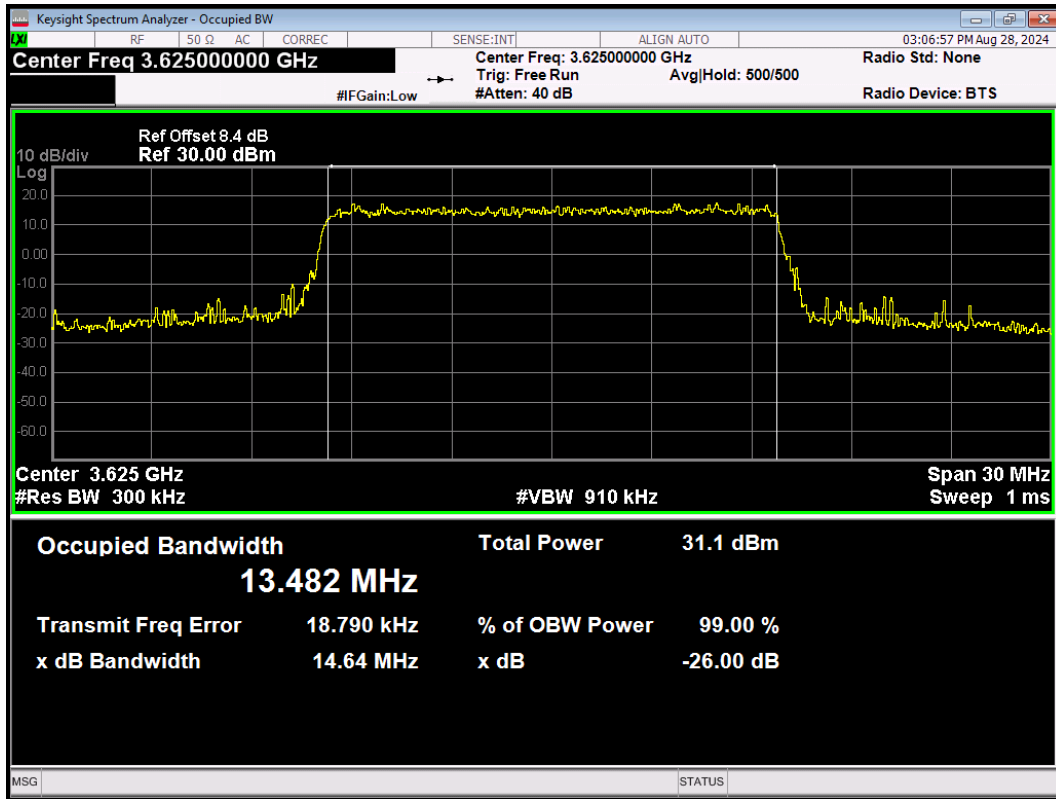
LTE Band 48 QPSK BW=10MHz Channel=55990 RB Size=50 Position=#0



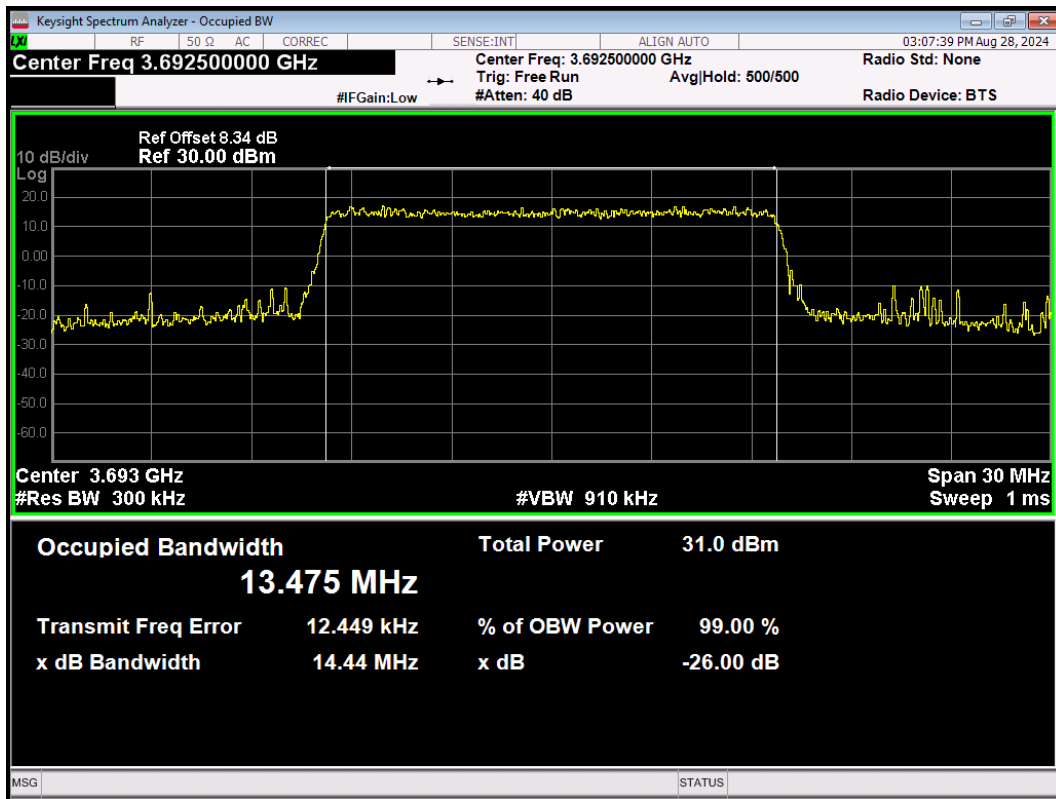
LTE Band 48 QPSK BW=10MHz Channel=56690 RB Size=50 Position=#0



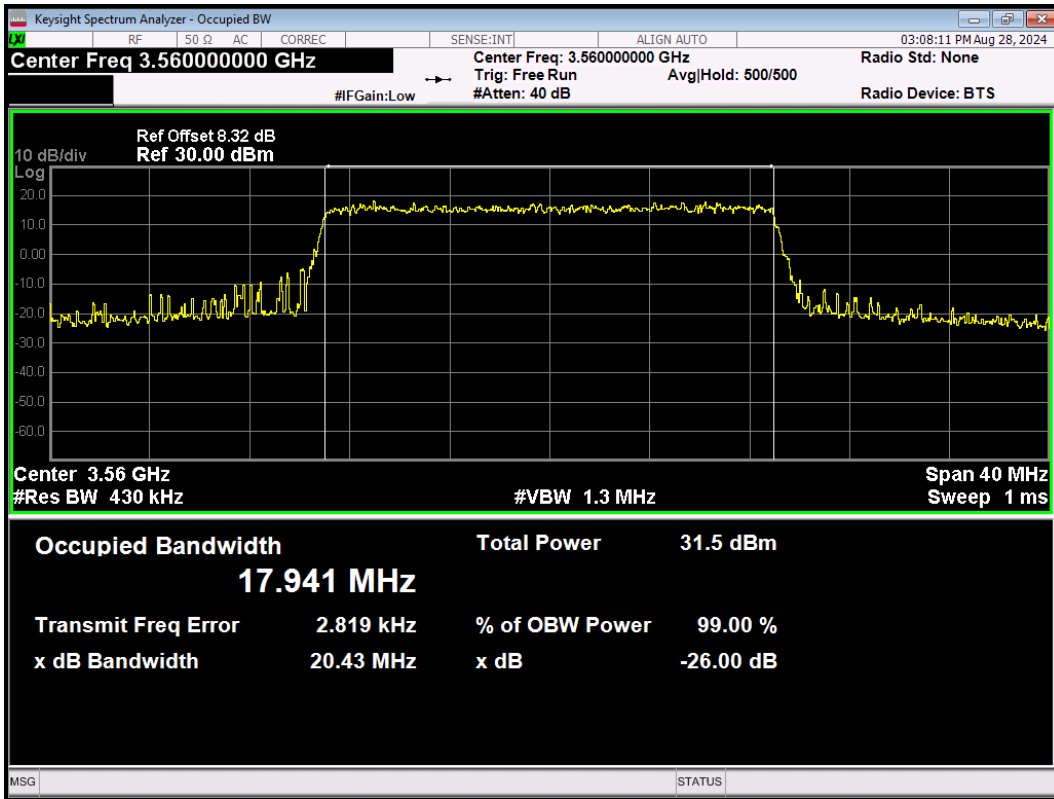
LTE Band 48 QPSK BW=15MHz Channel=55315 RB Size=75 Position=#0



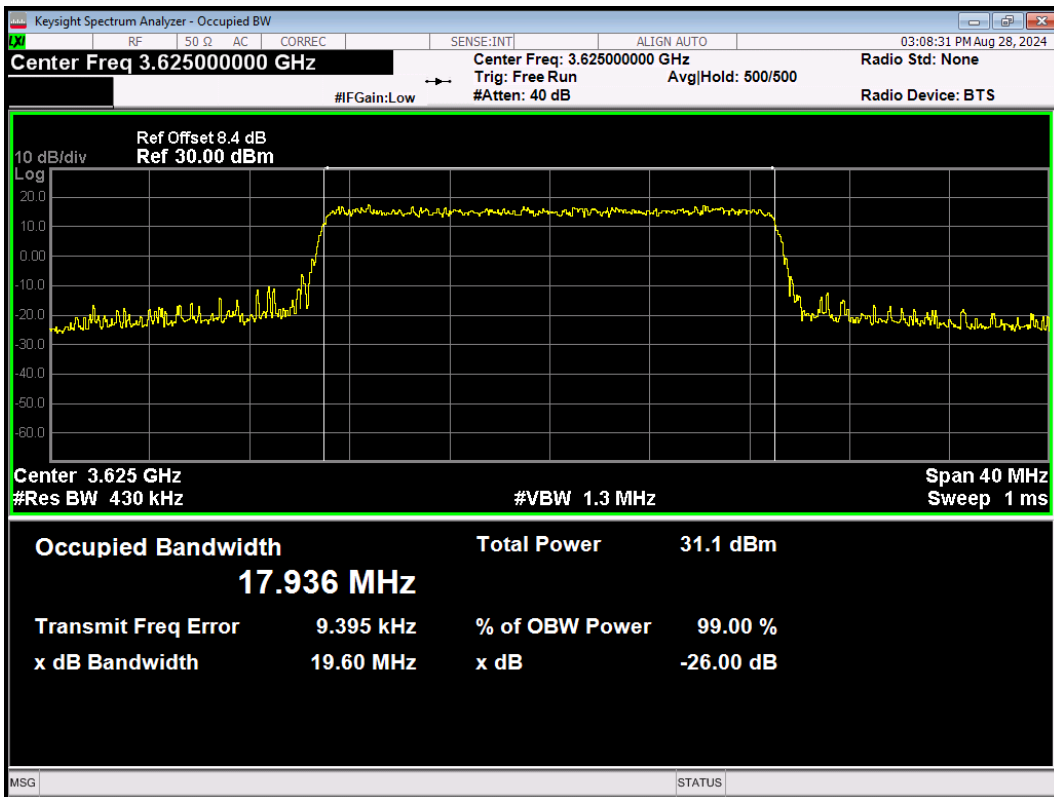
LTE Band 48 QPSK BW=15MHz Channel=55990 RB Size=75 Position=#0



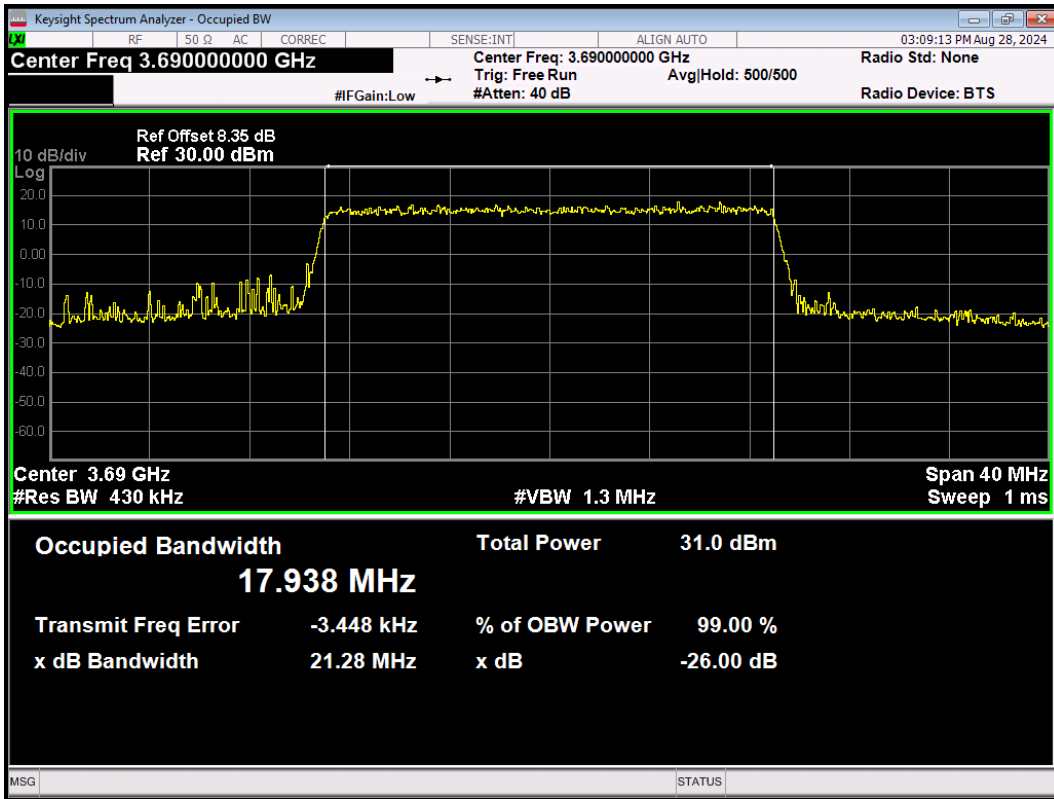
LTE Band 48 QPSK BW=15MHz Channel=56665 RB Size=75 Position=#0



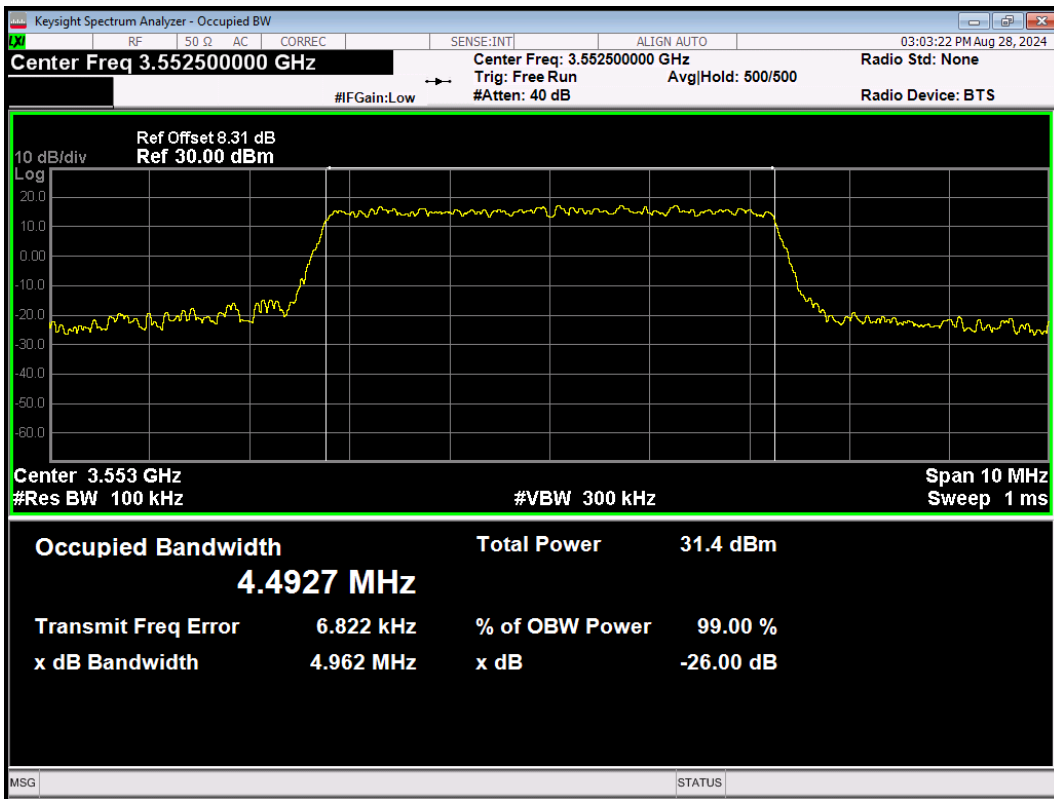
LTE Band 48 QPSK BW=20MHz Channel=55340 RB Size=100 Position=#0



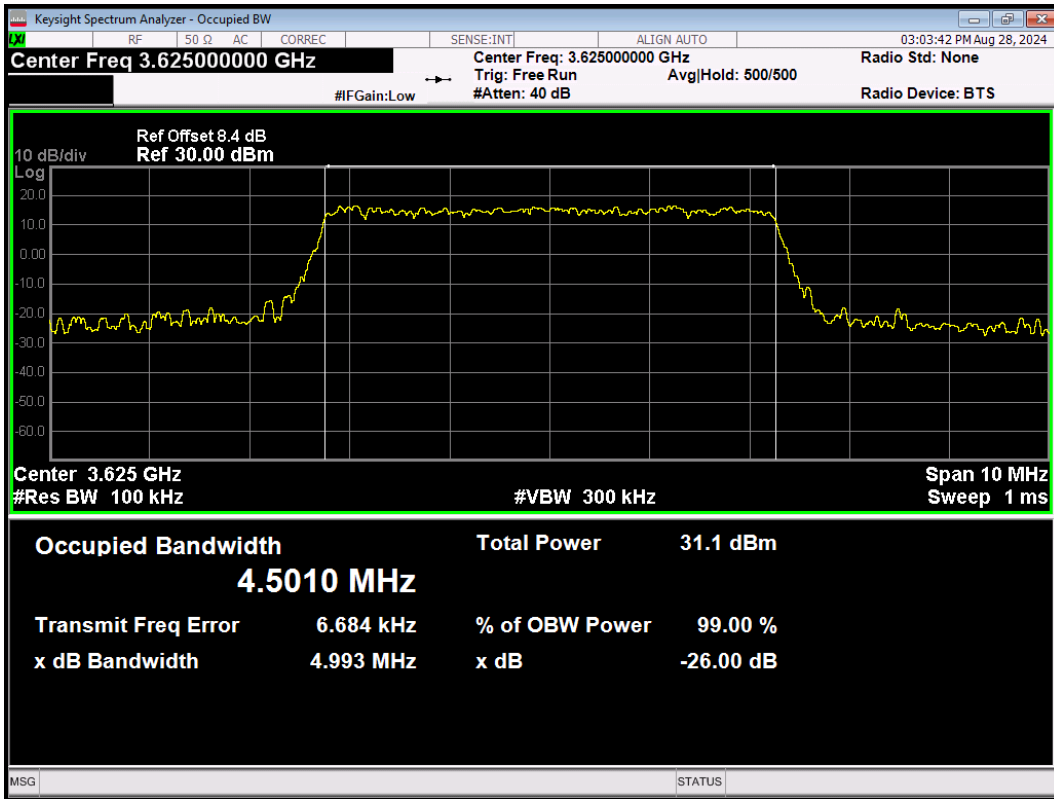
LTE Band 48 QPSK BW=20MHz Channel=55990 RB Size=100 Position=#0



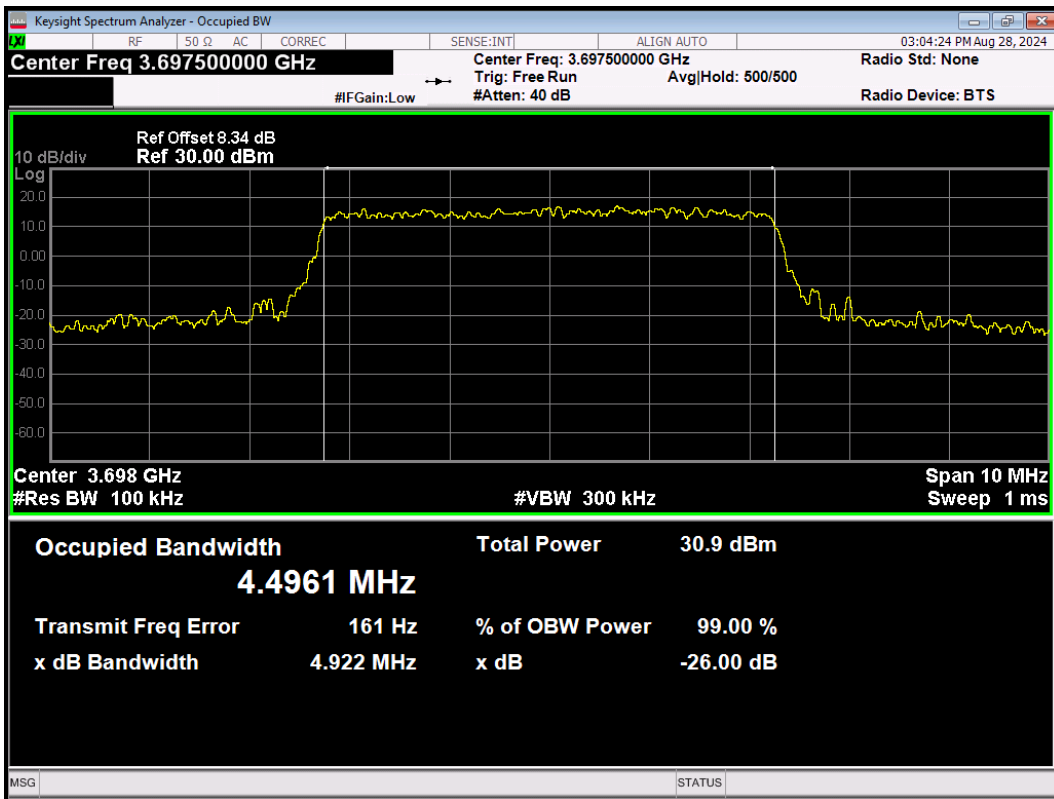
LTE Band 48 QPSK BW=20MHz Channel=56640 RB Size=100 Position=#0



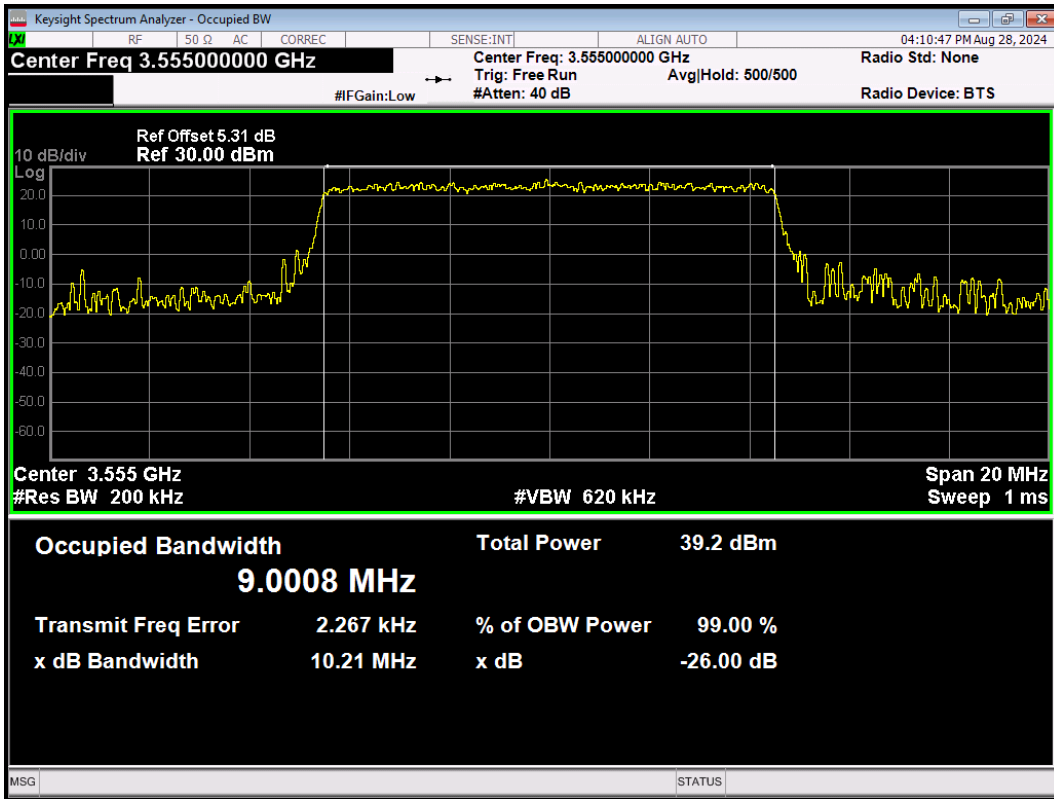
LTE Band 48 QPSK BW=5MHz Channel=55265 RB Size=25 Position=#0



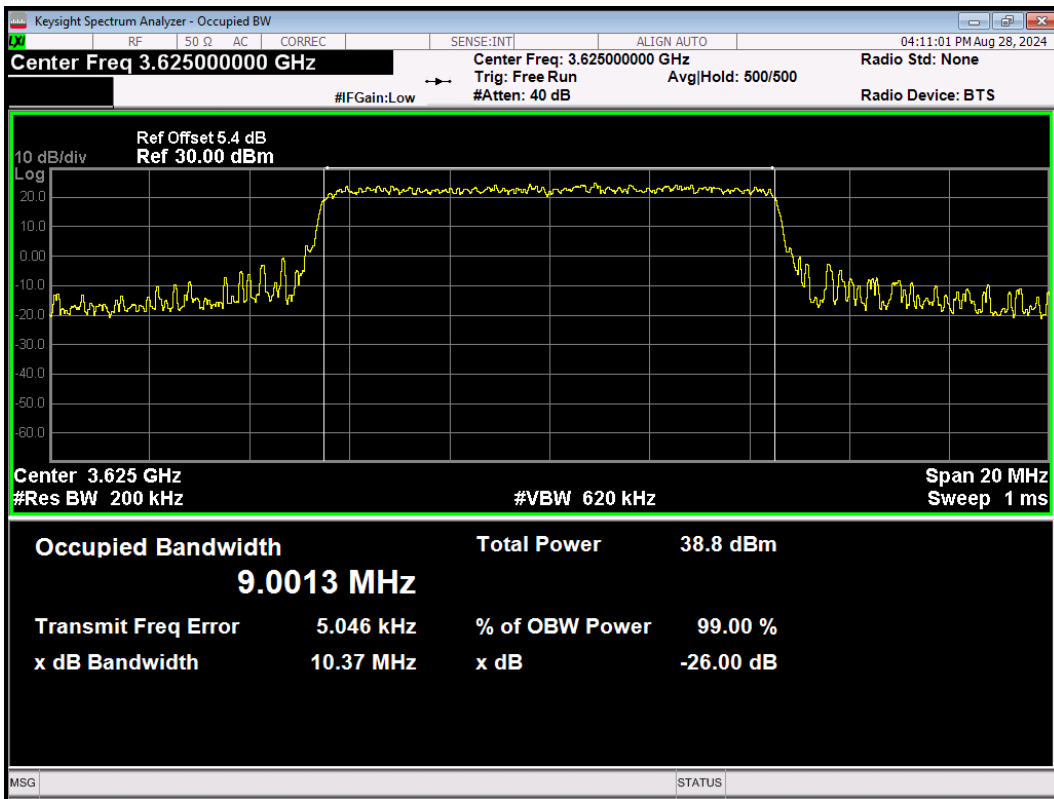
LTE Band 48 QPSK BW=5MHz Channel=55990 RB Size=25 Position=#0



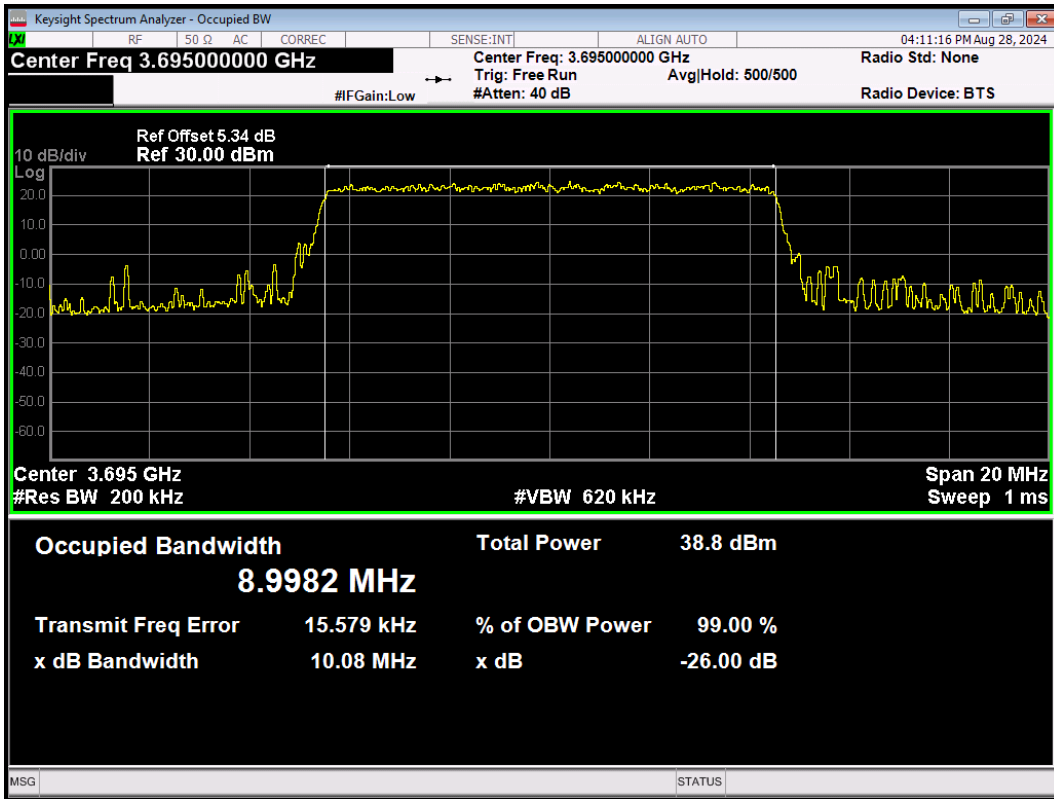
LTE Band 48 QPSK BW=5MHz Channel=56715 RB Size=25 Position=#0



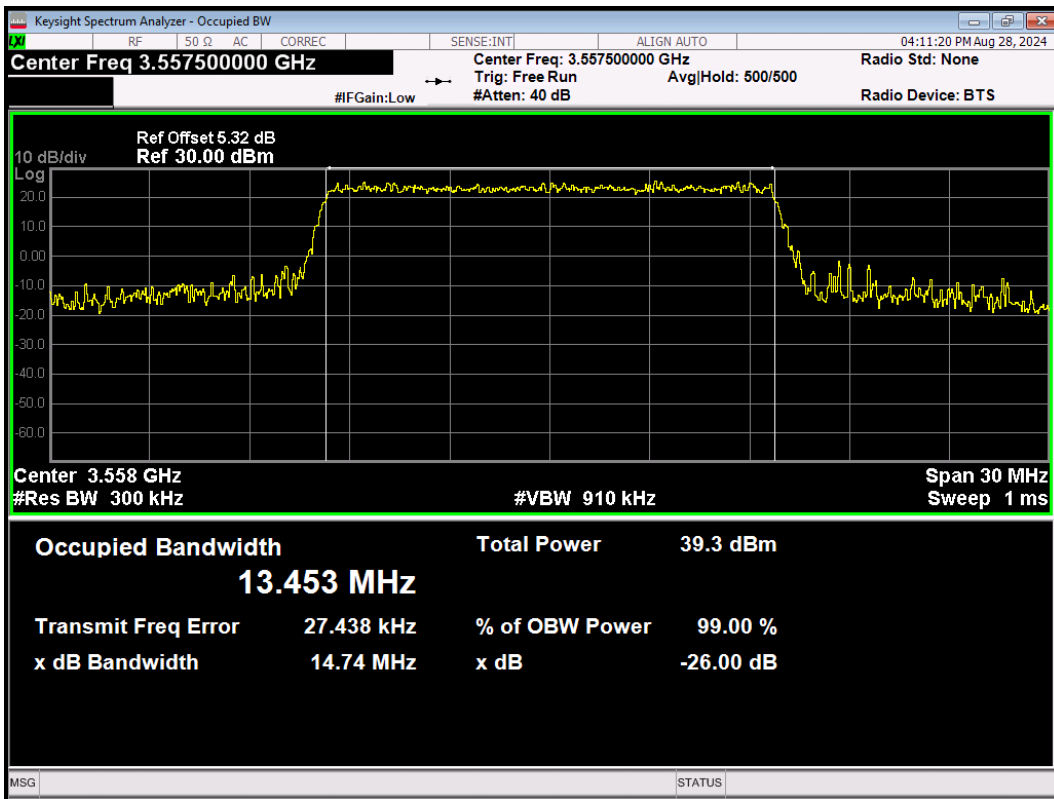
LTE Band 48 256QAM BW=10MHz Channel=55290 RB Size=50 Position=#0



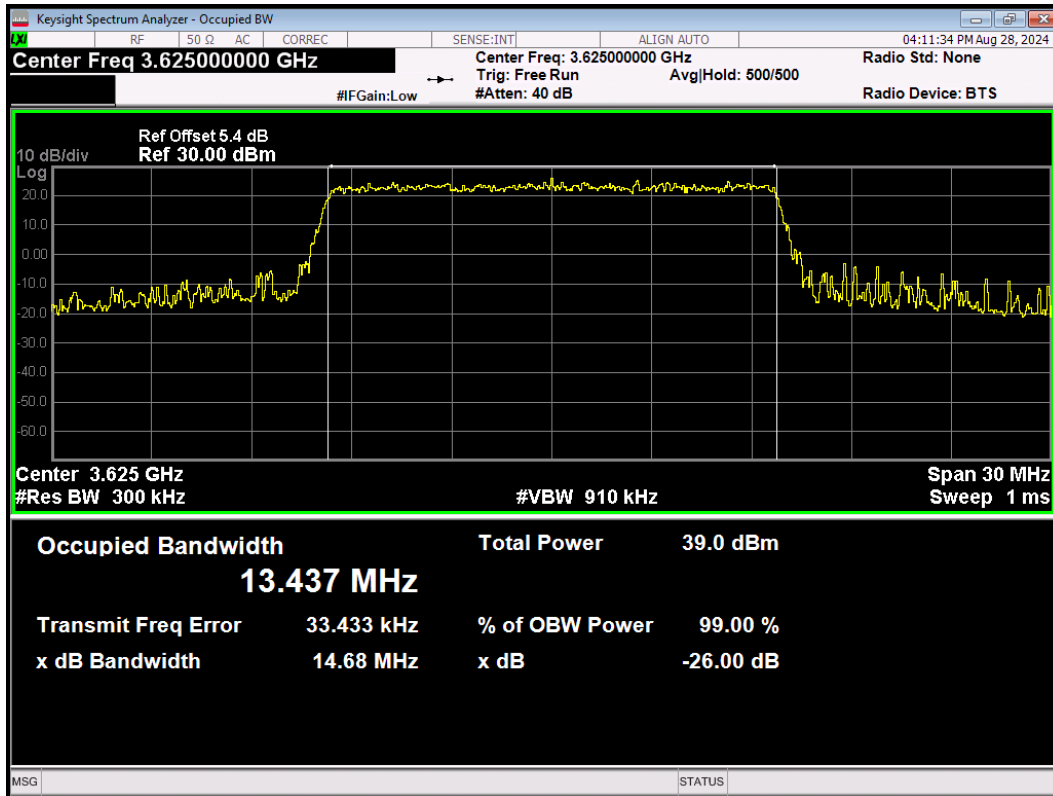
LTE Band 48 256QAM BW=10MHz Channel=55990 RB Size=50 Position=#0



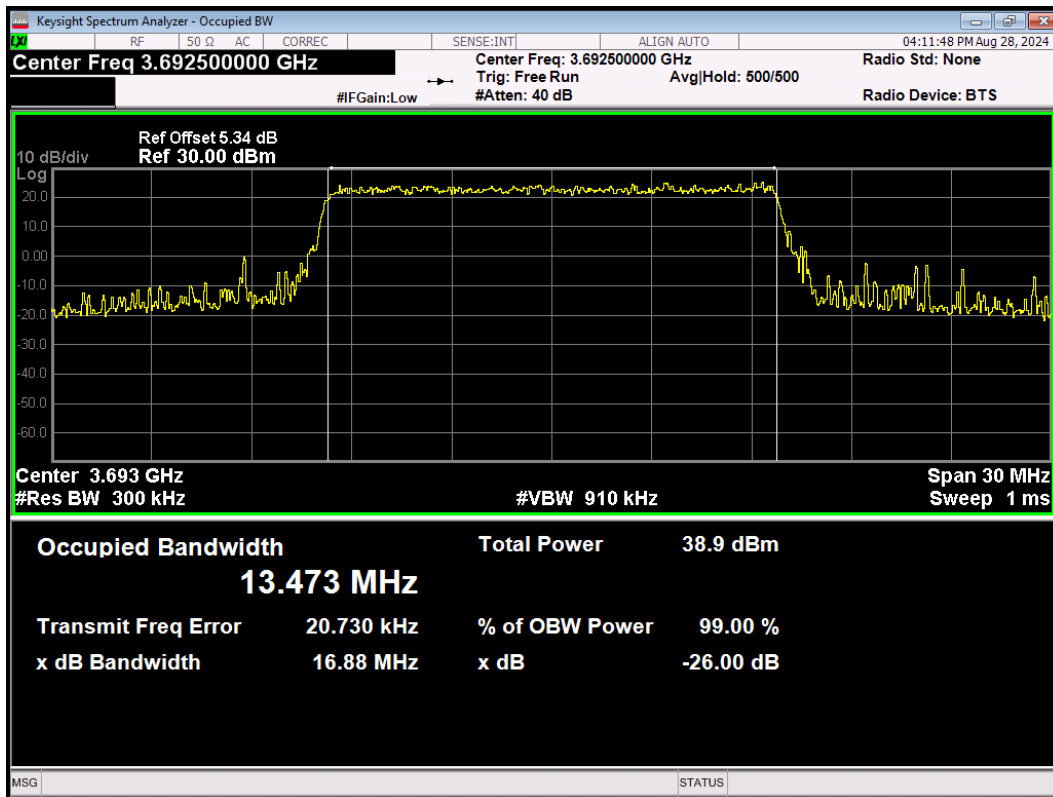
LTE Band 48 256QAM BW=10MHz Channel=56690 RB Size=50 Position=#0



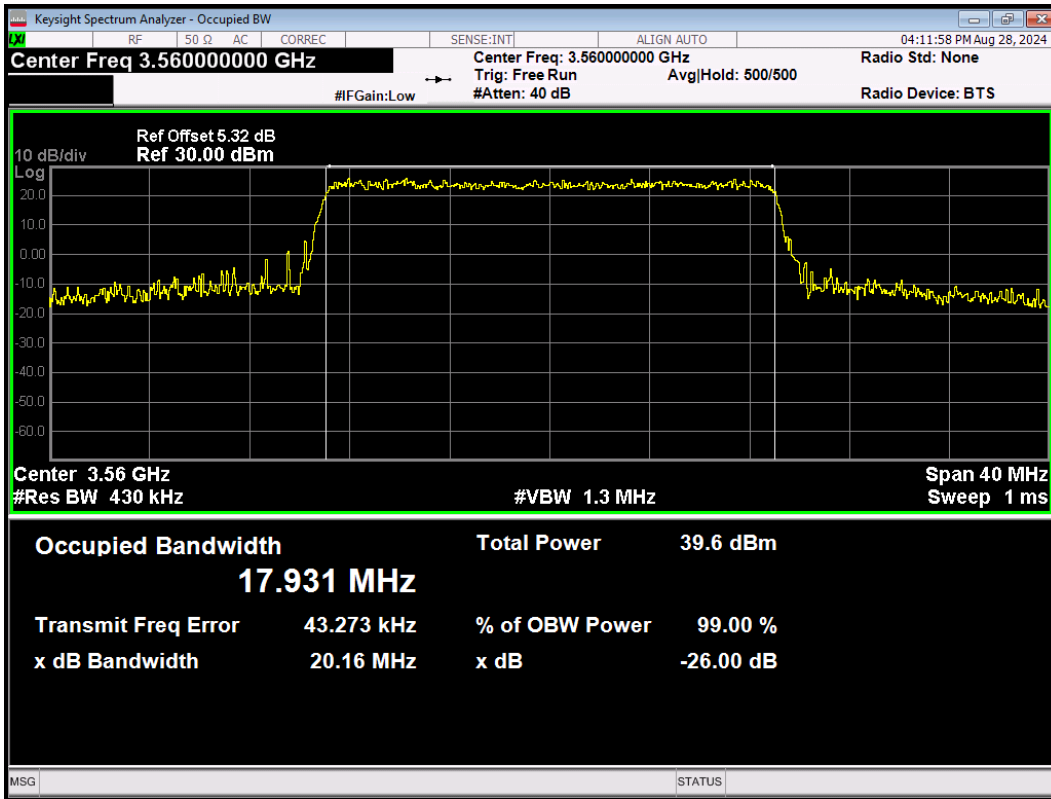
LTE Band 48 256QAM BW=15MHz Channel=55315 RB Size=75 Position=#0



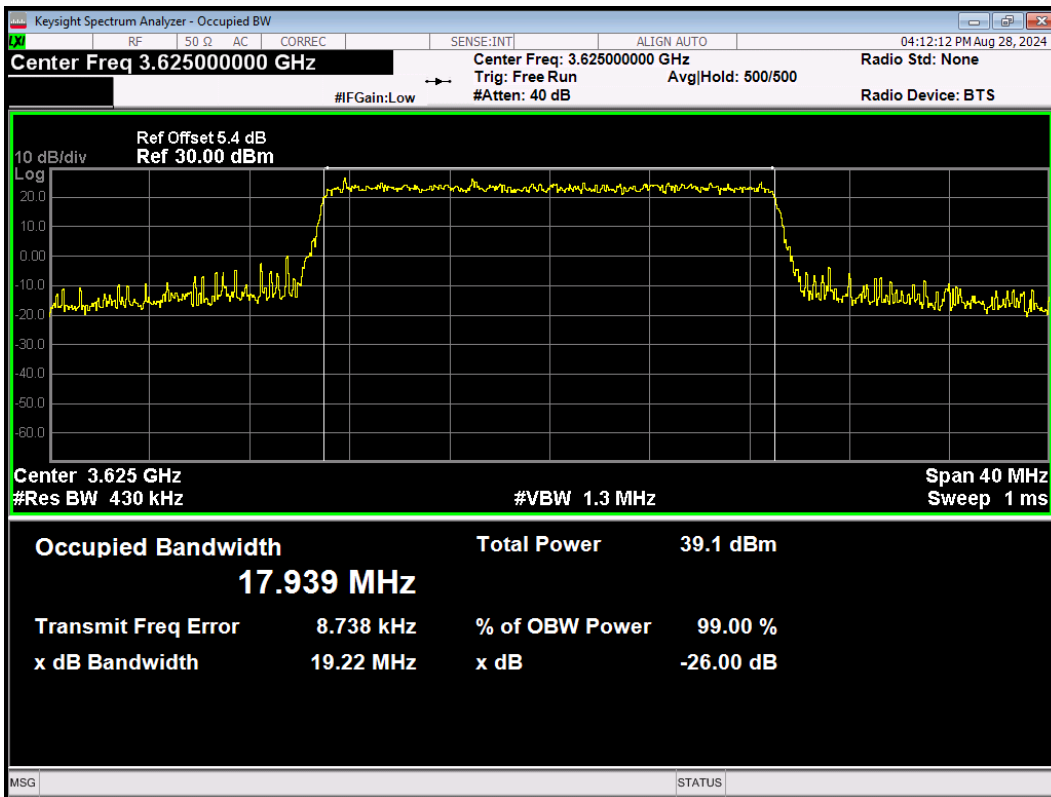
LTE Band 48 256QAM BW=15MHz Channel=55990 RB Size=75 Position=#0



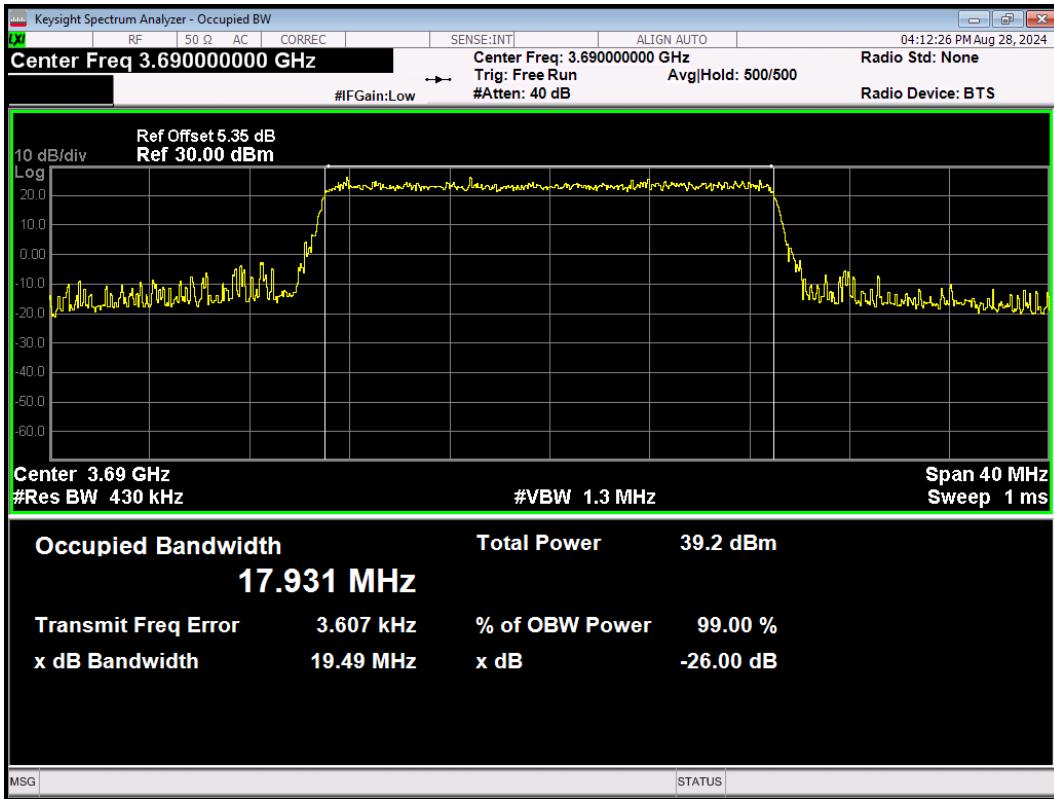
LTE Band 48 256QAM BW=15MHz Channel=56665 RB Size=75 Position=#0



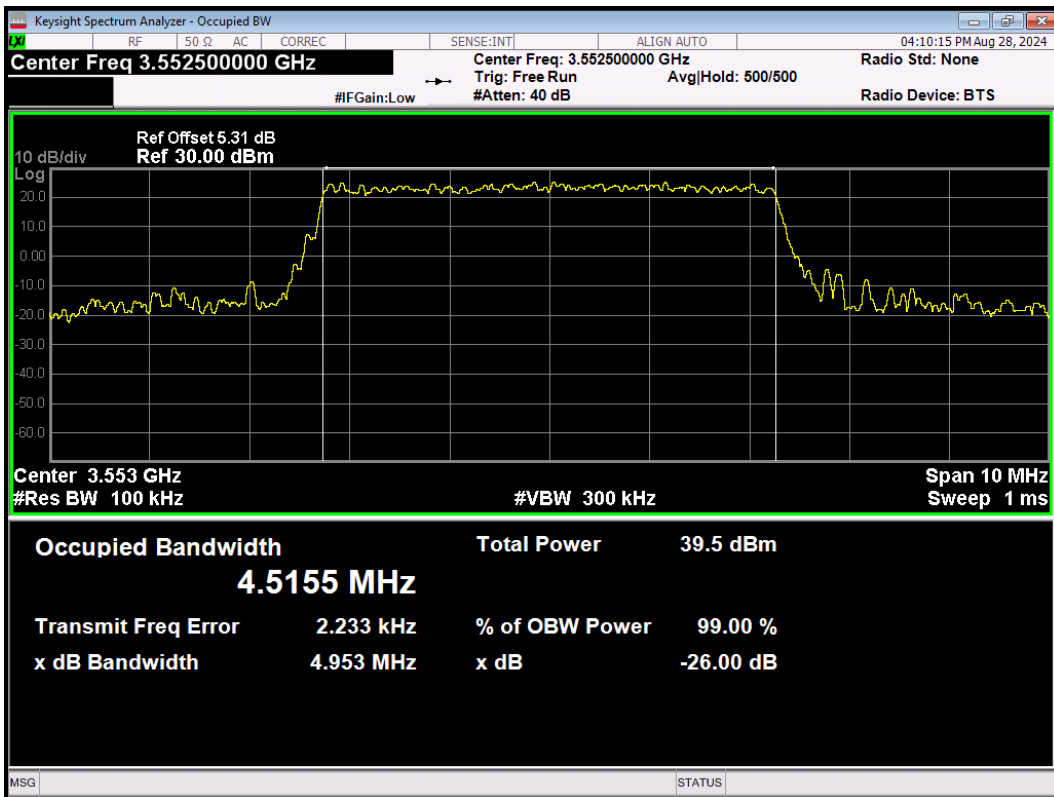
LTE Band 48 256QAM BW=20MHz Channel=55340 RB Size=100 Position=#0



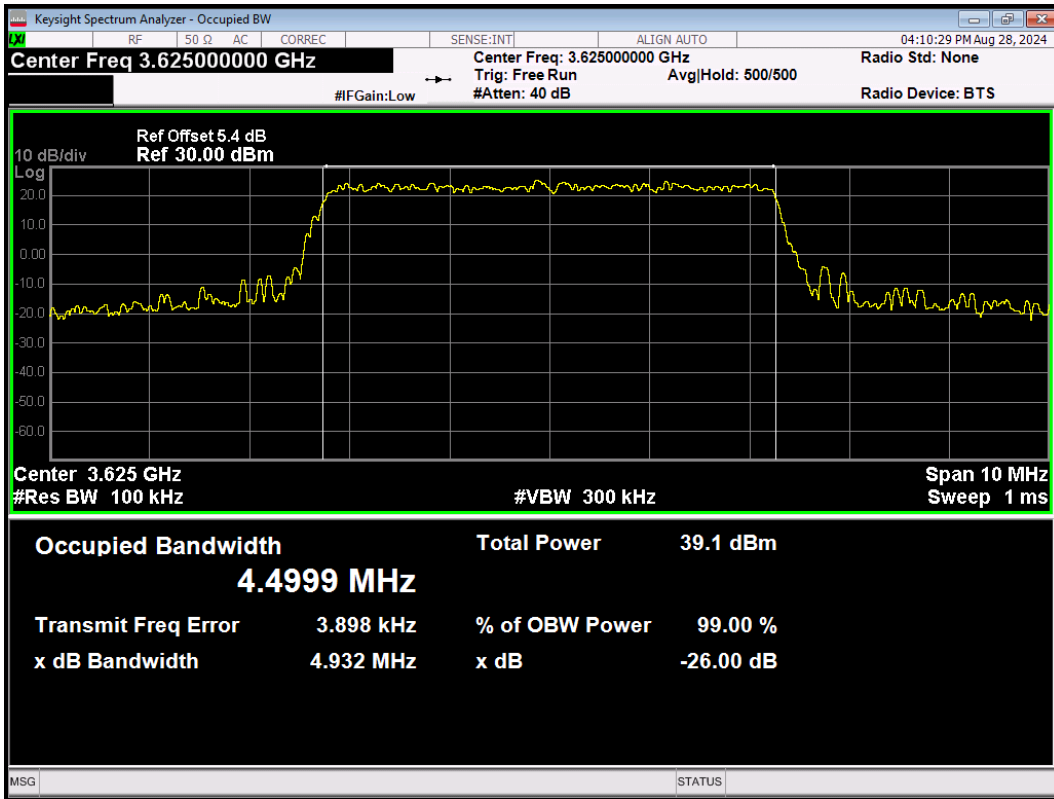
LTE Band 48 256QAM BW=20MHz Channel=55990 RB Size=100 Position=#0



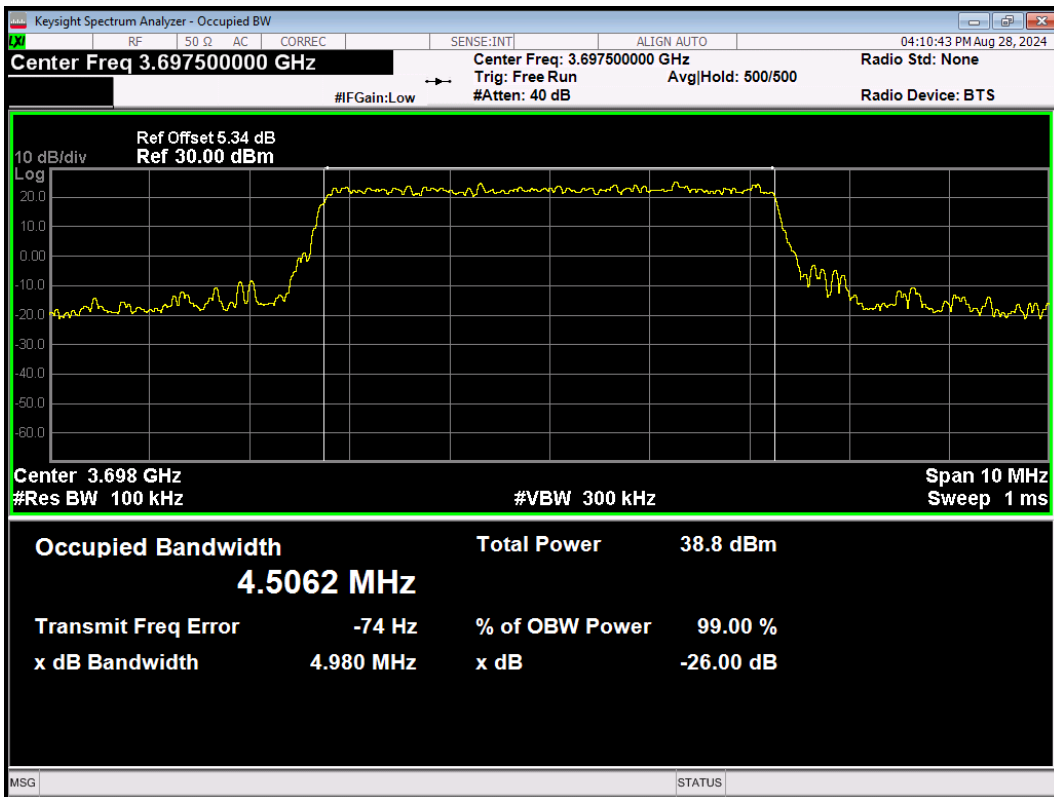
LTE Band 48 256QAM BW=20MHz Channel=56640 RB Size=100 Position=#0



LTE Band 48 256QAM BW=5MHz Channel=55265 RB Size=25 Position=#0



LTE Band 48 256QAM BW=5MHz Channel=55990 RB Size=25 Position=#0



LTE Band 48 256QAM BW=5MHz Channel=56715 RB Size=25 Position=#0