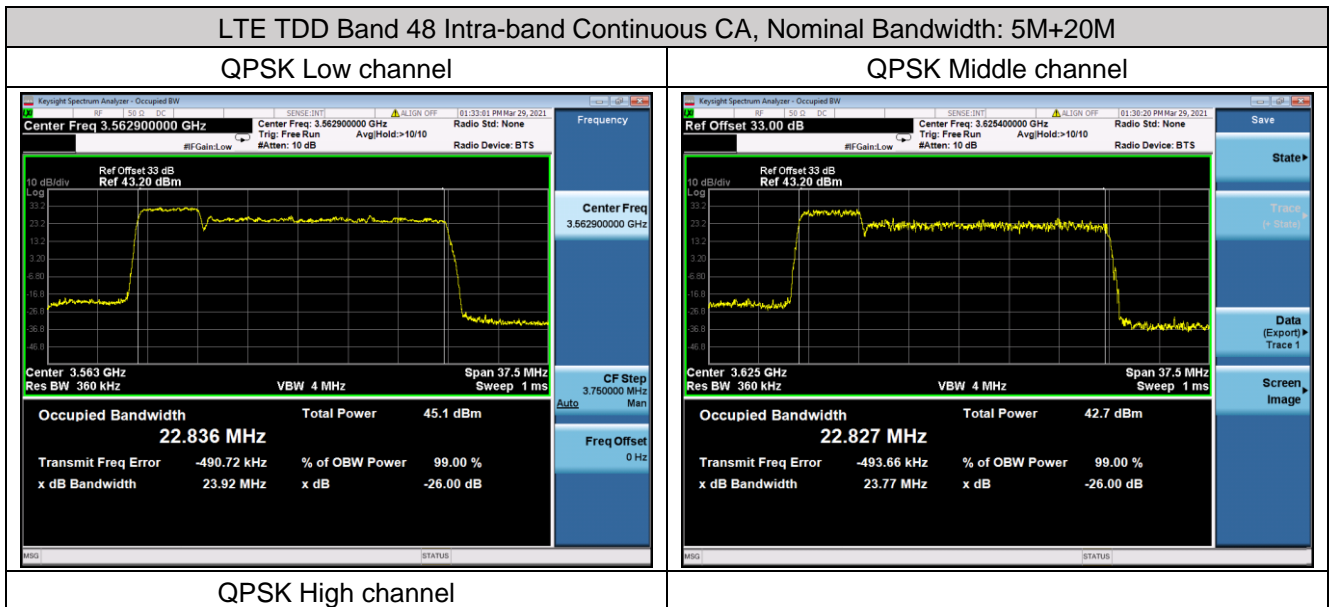




Appendix C-Bandwidth Data

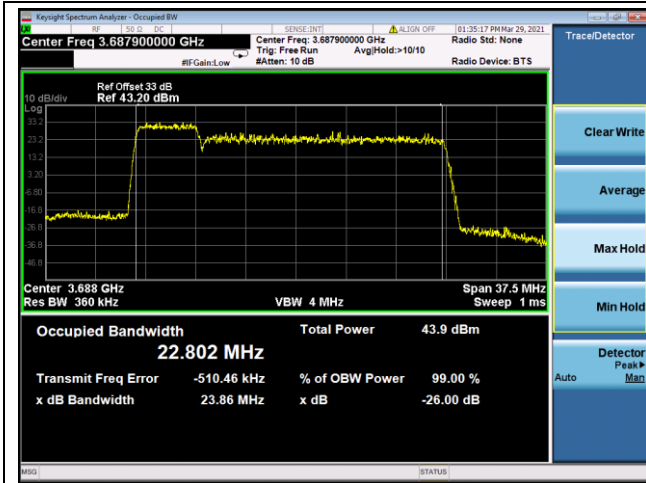
LTE TDD Band 48 Intra-band Continuous CA					
Nominal Bandwidth	Modulation	Test Item	Test result (MHz)		
			LCH	MCH	HCH
5 + 20	QPSK	OBW	22.836	22.827	22.802
		26dB bandwidth	23.920	23.770	23.860
20 + 5	QPSK	OBW	22.818	22.863	22.802
		26dB bandwidth	23.890	23.840	23.850
10 + 20	QPSK	OBW	27.698	27.662	27.699
		26dB bandwidth	29.390	29.110	28.840
20 + 10	QPSK	OBW	27.698	27.725	27.677
		26dB bandwidth	29.130	28.860	28.970
15 + 20	QPSK	OBW	32.634	32.561	32.573
		26dB bandwidth	34.290	34.100	34.110
20 + 15	QPSK	OBW	32.617	32.633	32.588
		26dB bandwidth	34.420	34.530	33.950
20 + 20	QPSK	OBW	37.483	37.501	37.545
		26dB bandwidth	39.300	39.180	39.120

Note:
 1) Test results of QPSK/16QAM/64QAM/256QAM have been evaluated, and only the worst results are recorded.



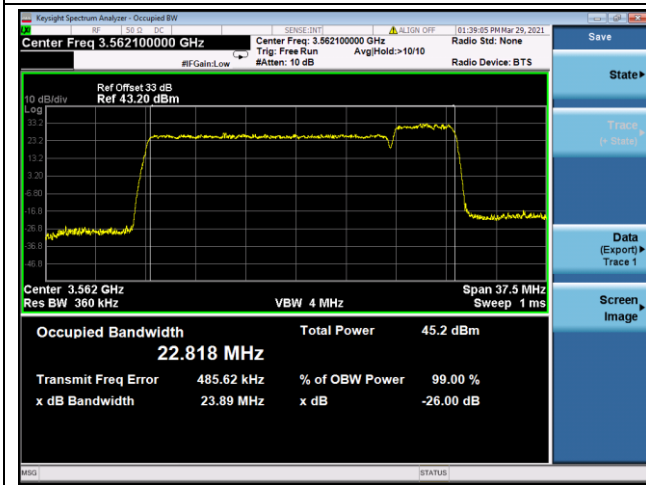
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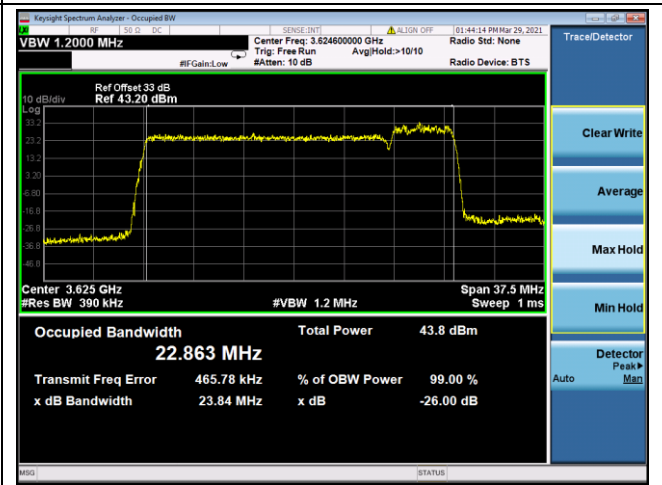


LTE TDD Band 48 Intra-band Continuous CA, Nominal Bandwidth: 20M+5M

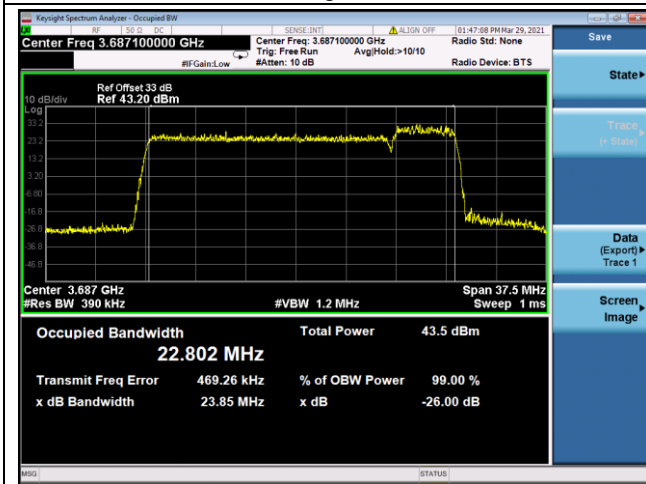
QPSK Low channel



QPSK Middle channel



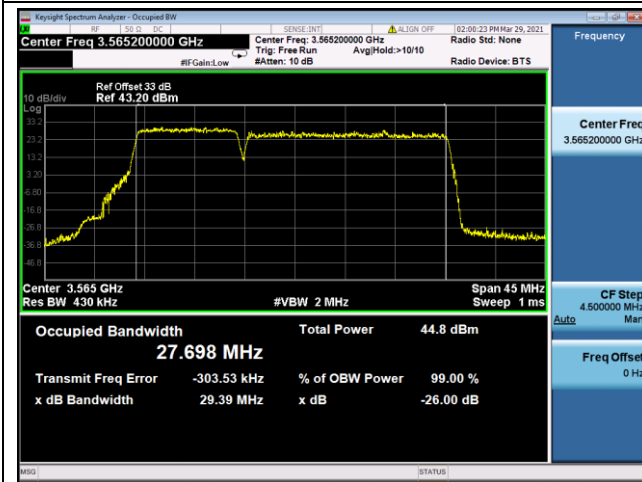
QPSK High channel





LTE TDD Band 48 Intra-band Continuous CA, Nominal Bandwidth: 10M+20M

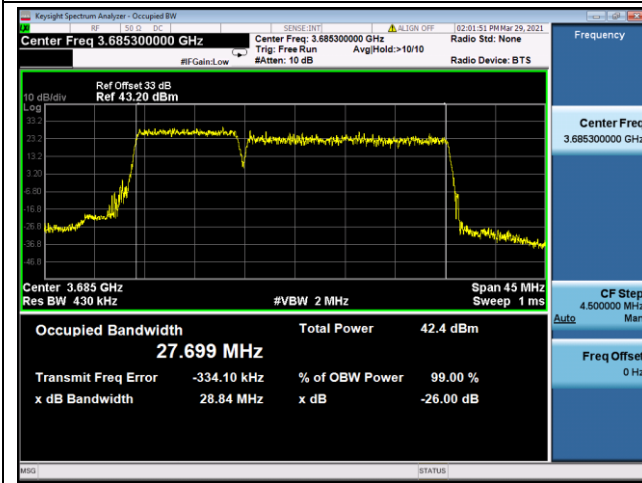
QPSK Low channel



QPSK Middle channel



QPSK High channel

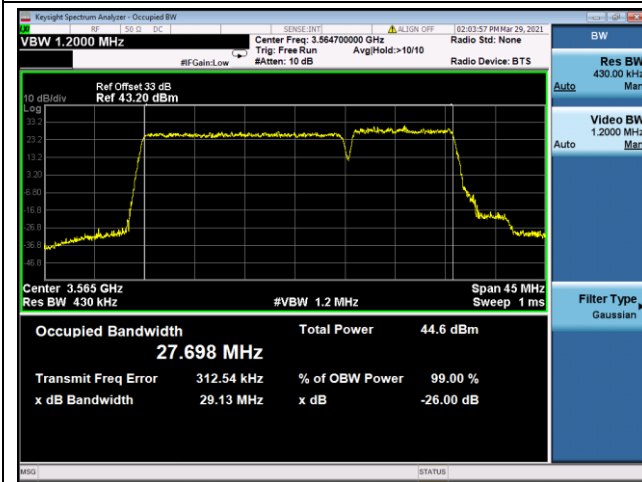


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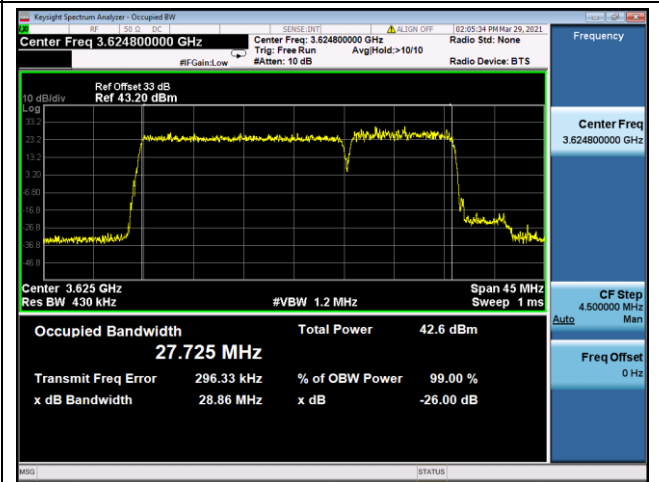


LTE TDD Band 48 Intra-band Continuous CA, Nominal Bandwidth: 20M+10M

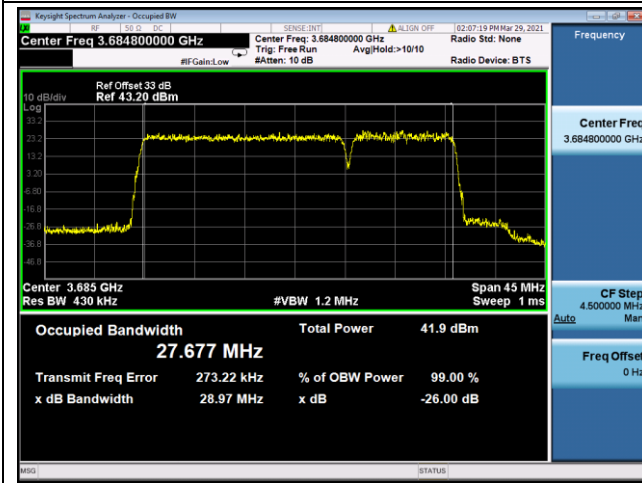
QPSK Low channel



QPSK Middle channel



QPSK High channel

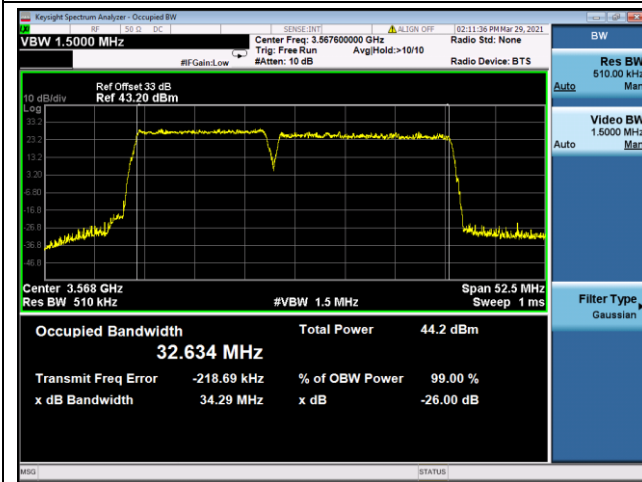


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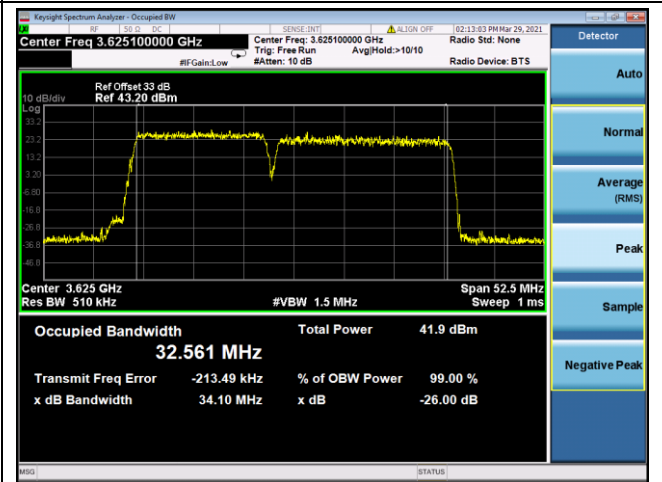


LTE TDD Band 48 Intra-band Continuous CA, Nominal Bandwidth: 15M+20M

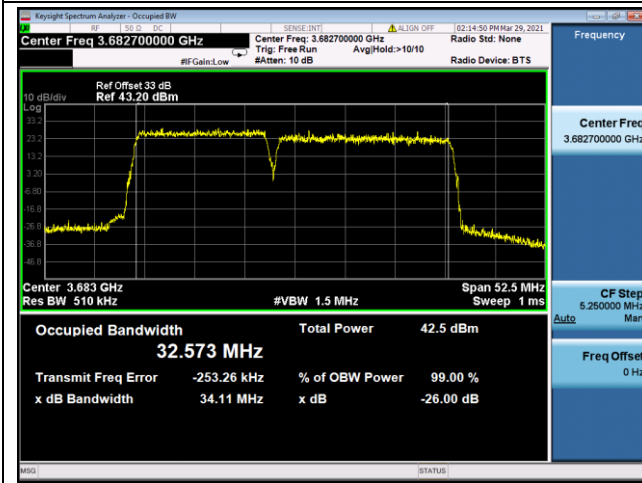
QPSK Low channel



QPSK Middle channel



QPSK High channel

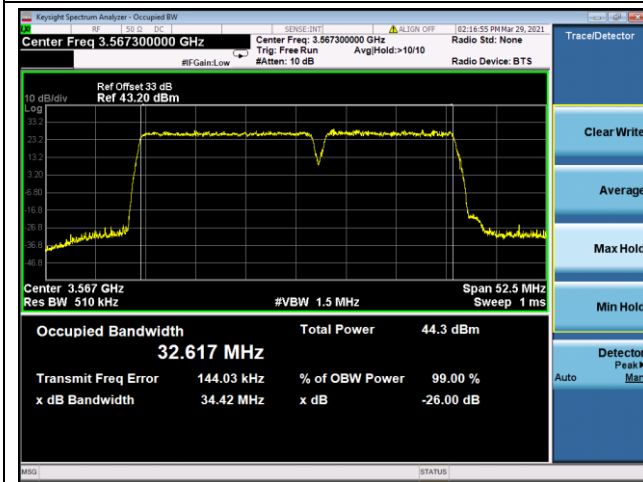


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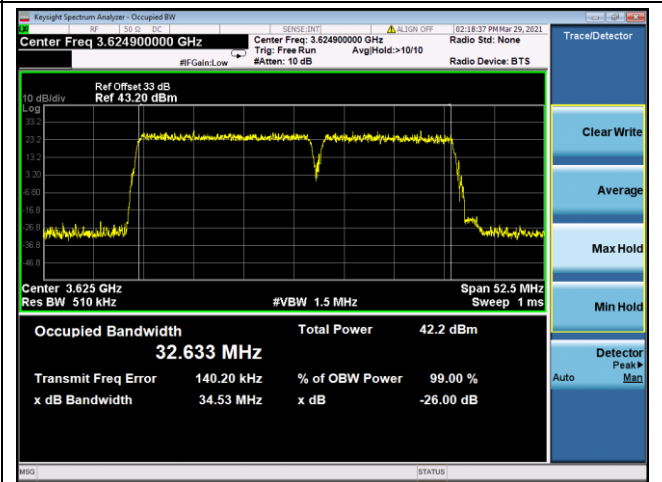


LTE TDD Band 48 Intra-band Continuous CA, Nominal Bandwidth: 20M+15M

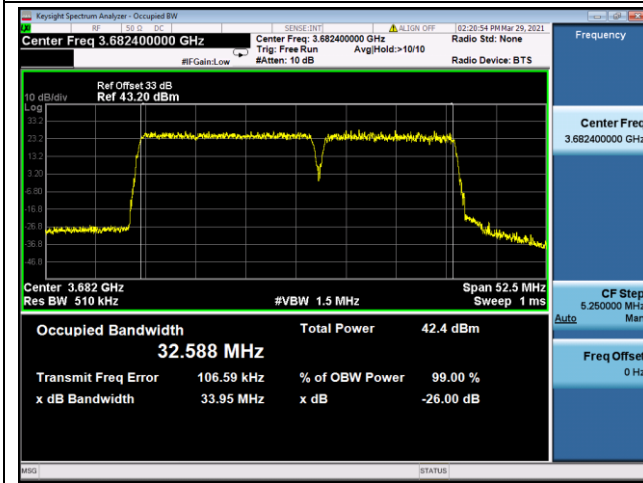
QPSK Low channel



QPSK Middle channel



QPSK High channel



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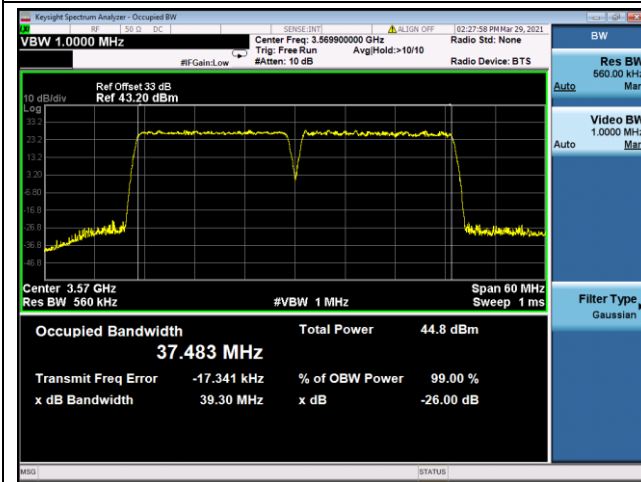
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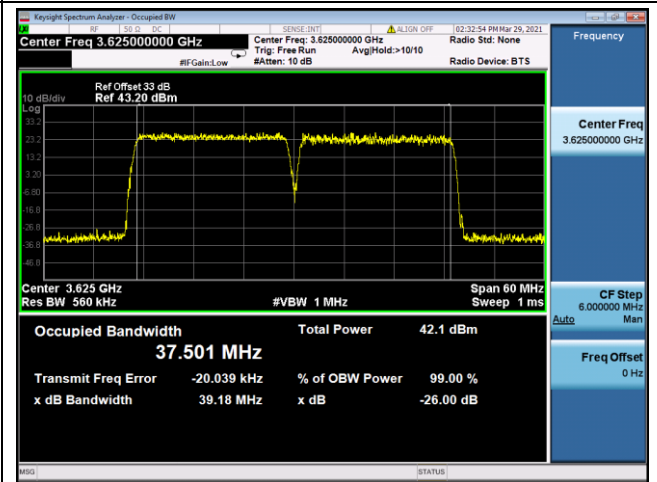


LTE TDD Band 48 Intra-band Continuous CA, Nominal Bandwidth: 20M+20M

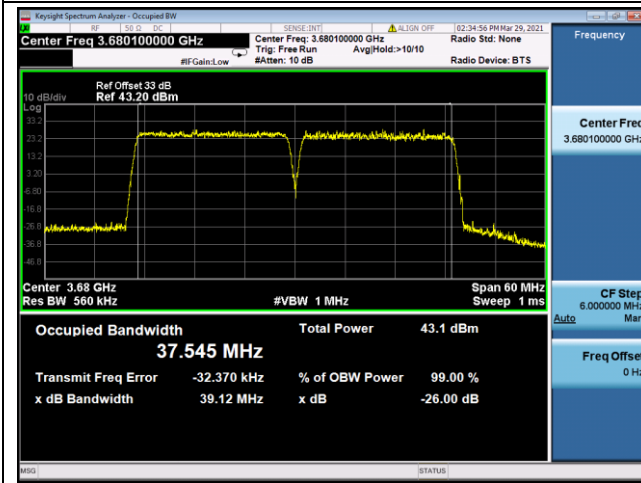
QPSK Low channel



QPSK Middle channel



QPSK High channel



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