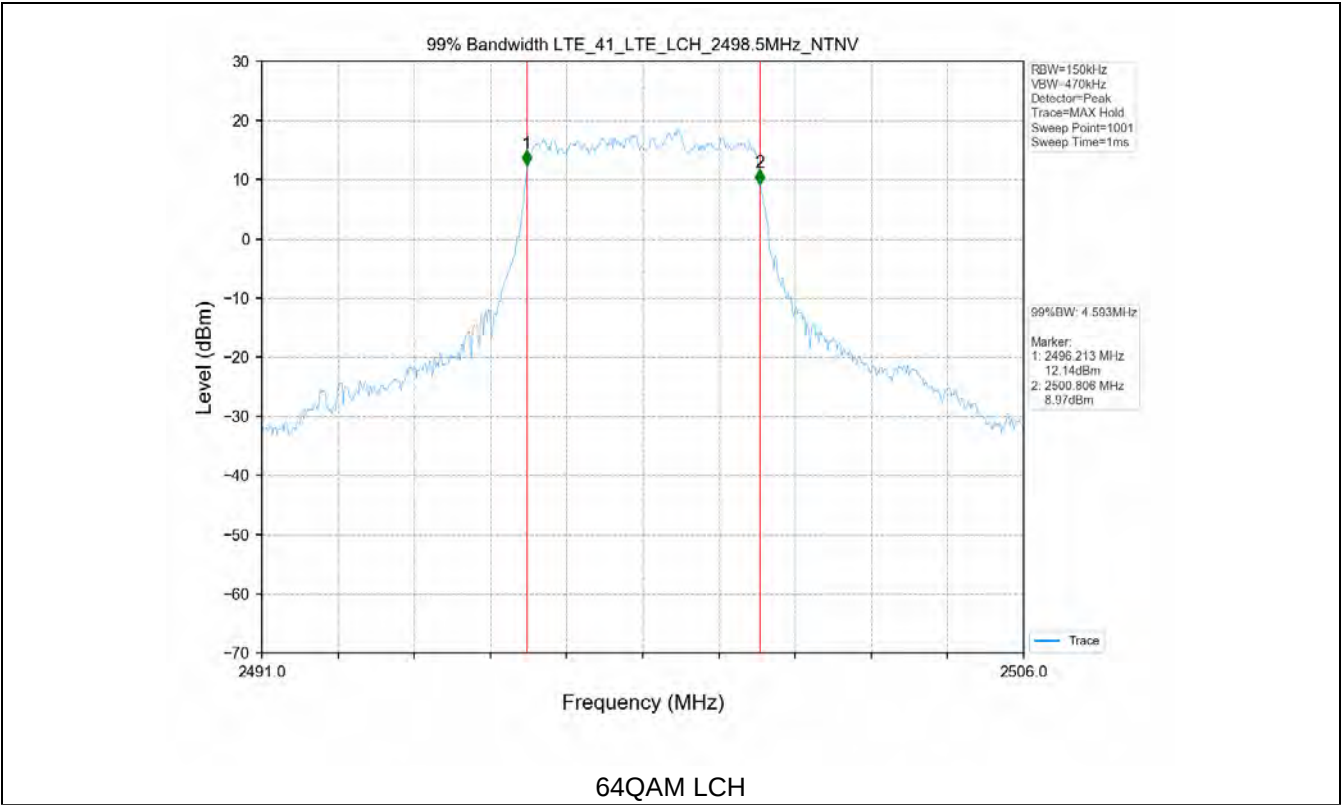
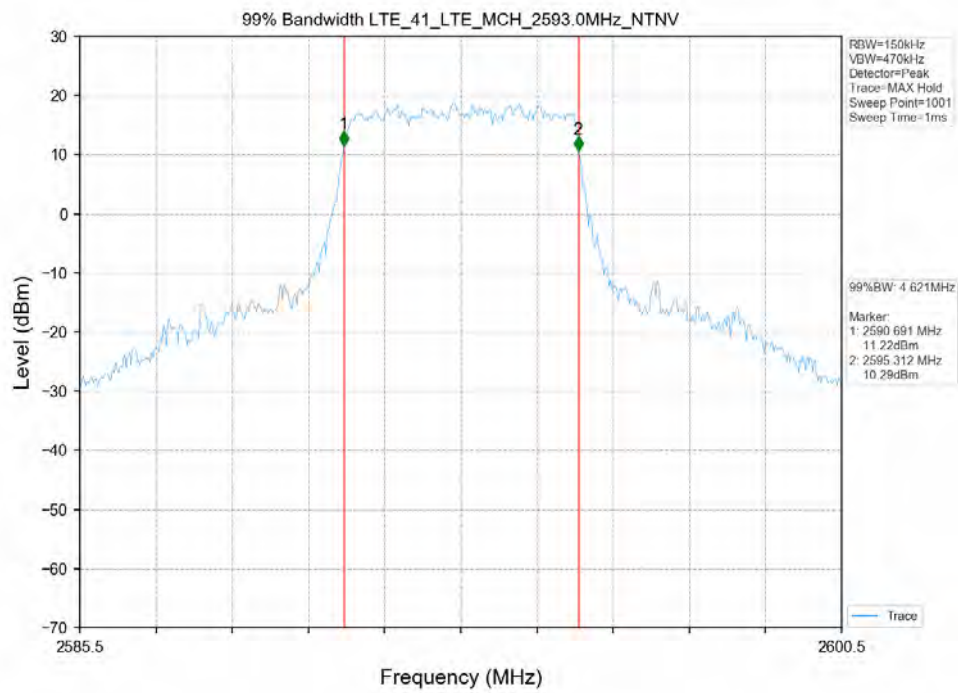


1. 99% & 26dB Bandwidth

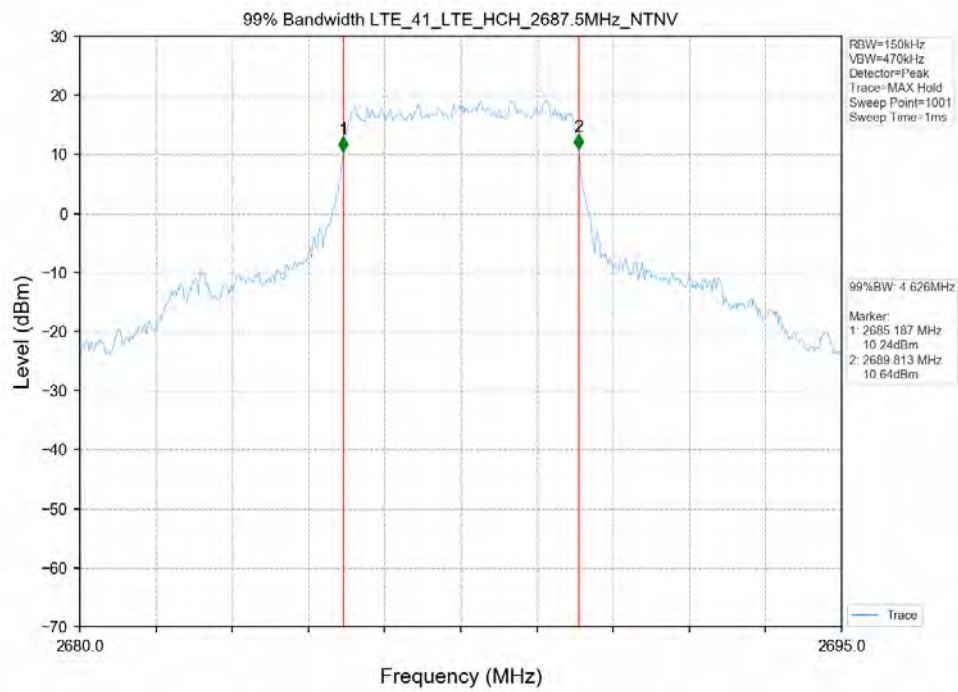
1.1 Test Result

Test Band: 41 _ 5MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
64QAM	25	0	4.590	4.620	4.630	N/A	PASS
16QAM	25	0	4.570	4.570	4.570	N/A	PASS
QPSK	25	0	4.610	4.570	4.610	N/A	PASS

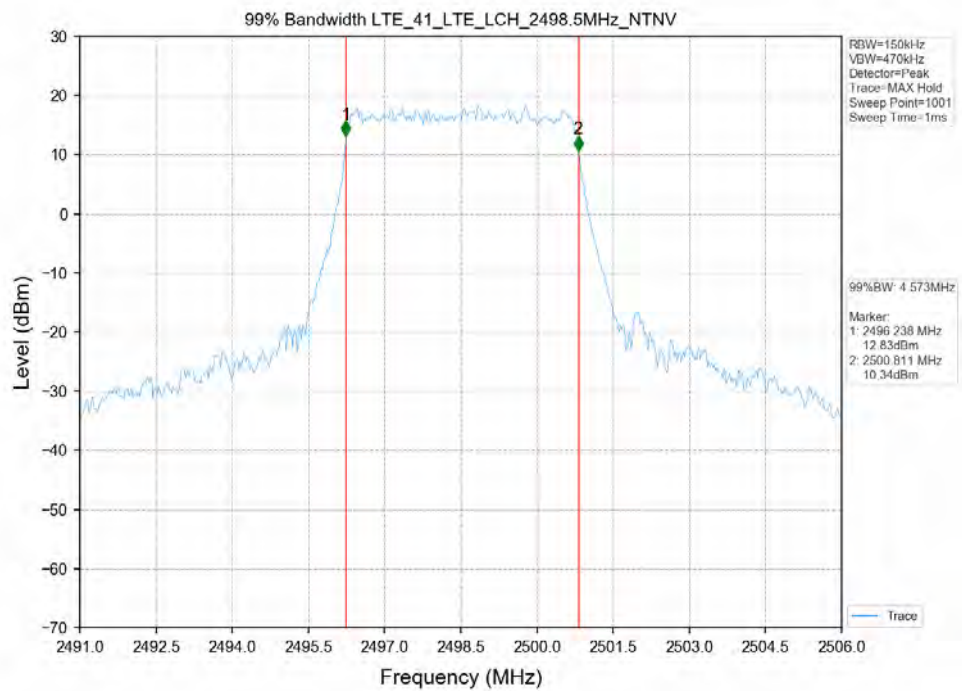




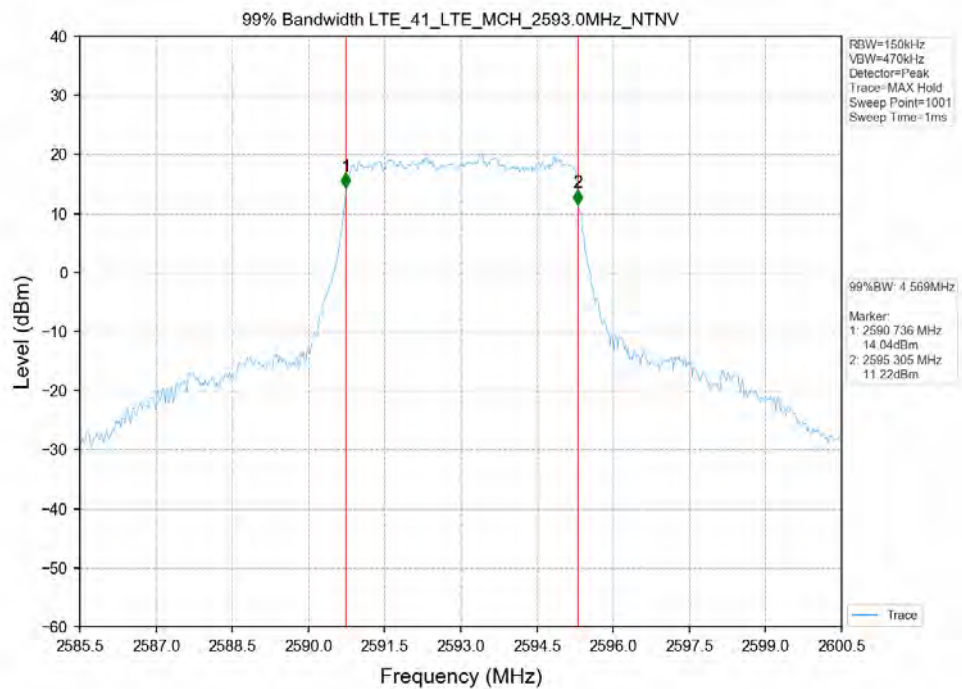
64QAM MCH



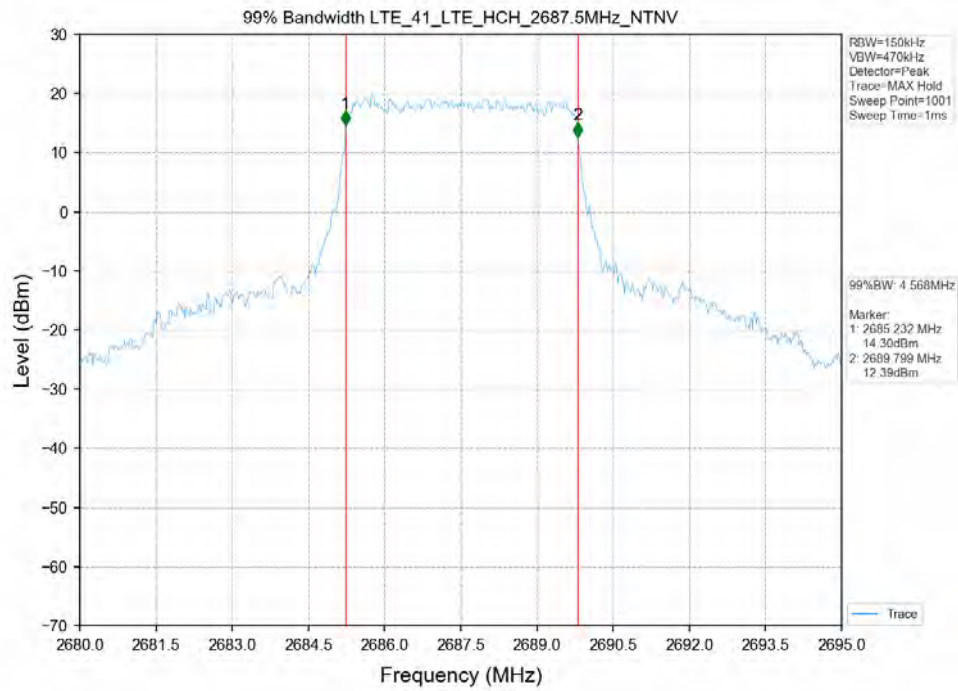
64QAM HCH



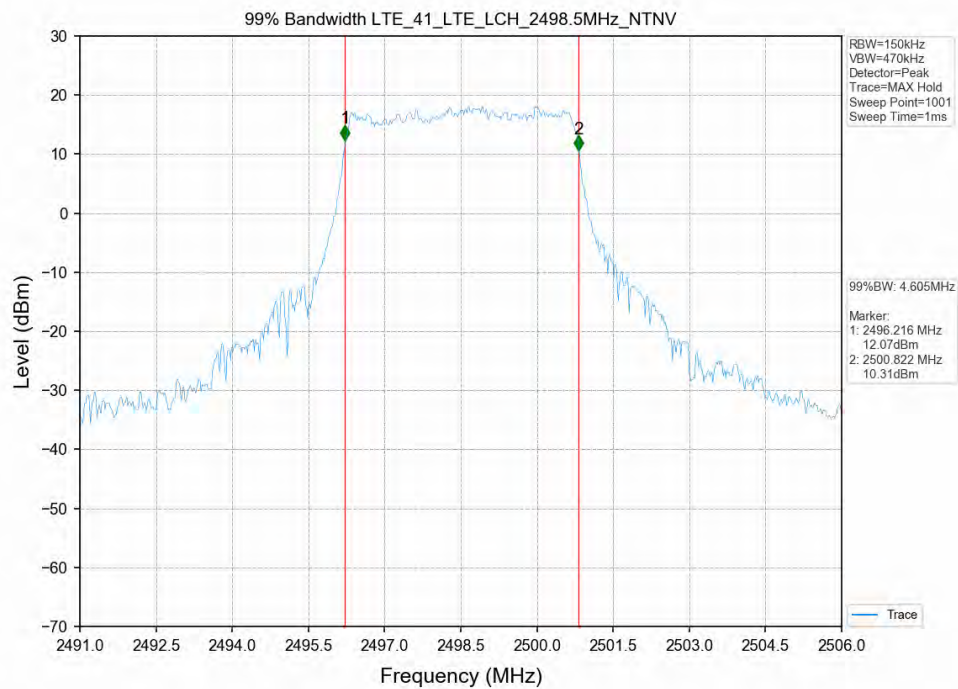
16QAM LCH



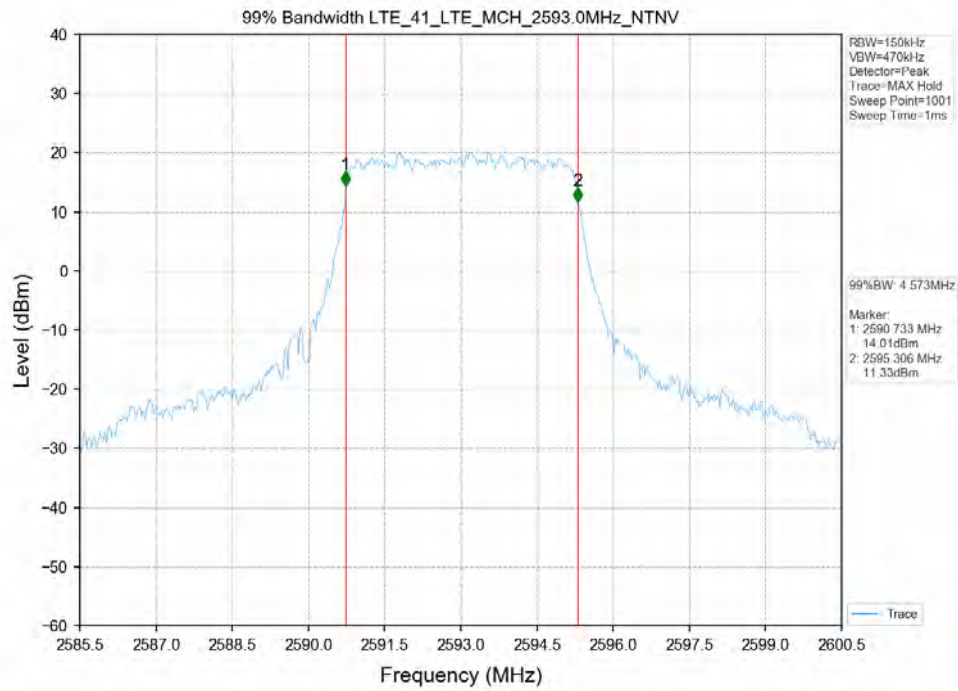
16QAM MCH



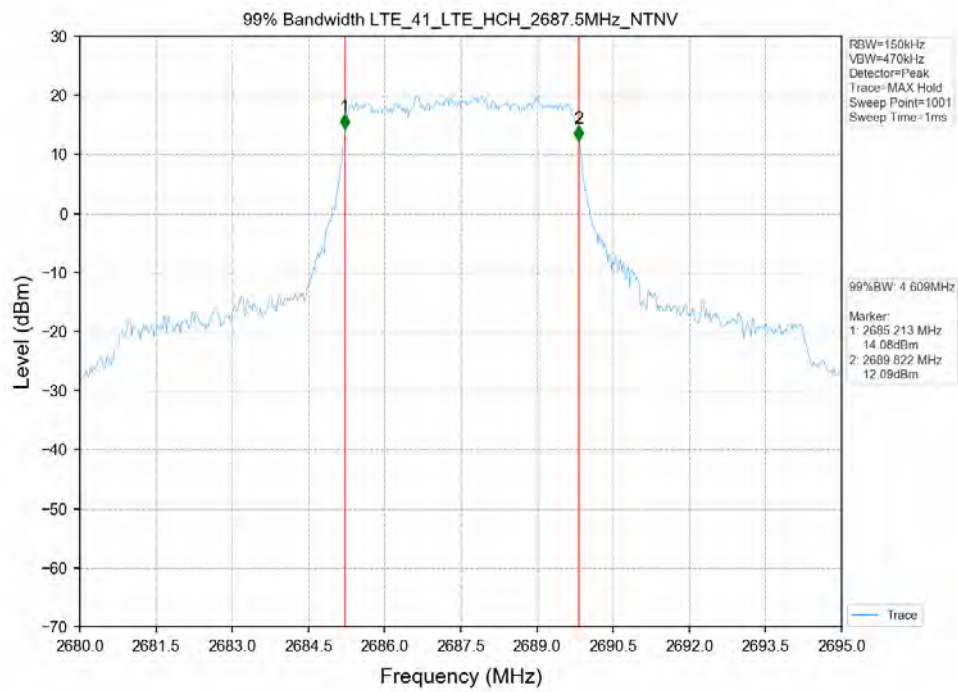
16QAM HCH



QPSK LCH

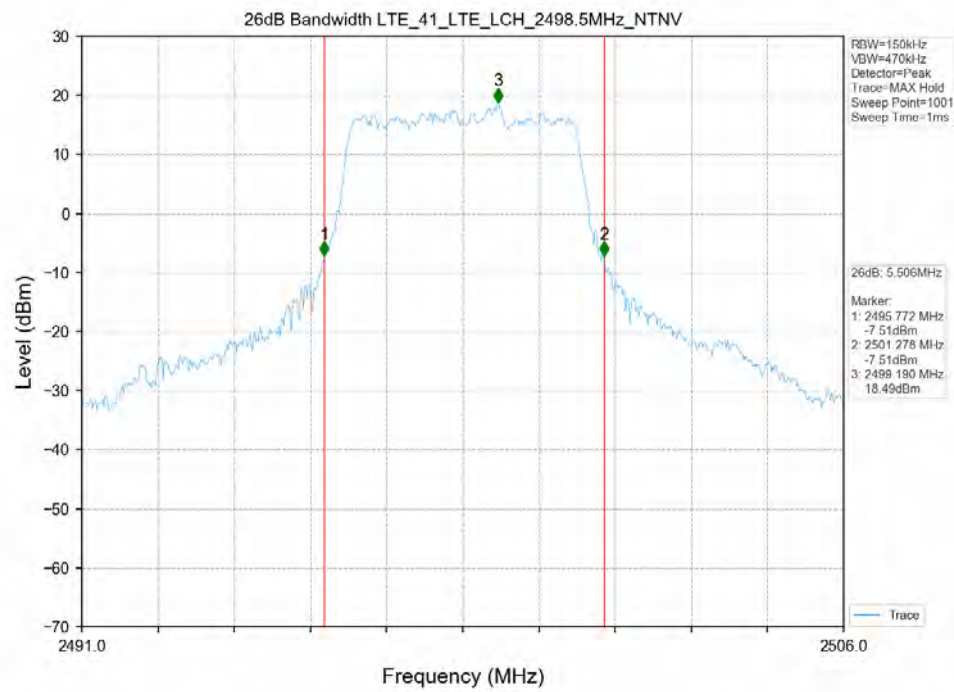


QPSK MCH

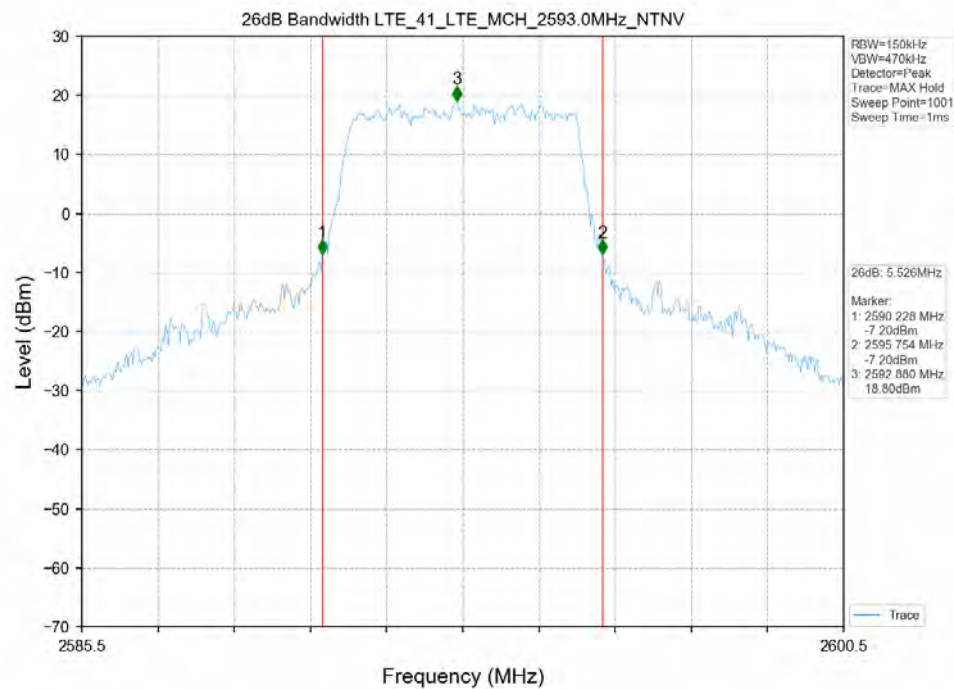


QPSK MCH

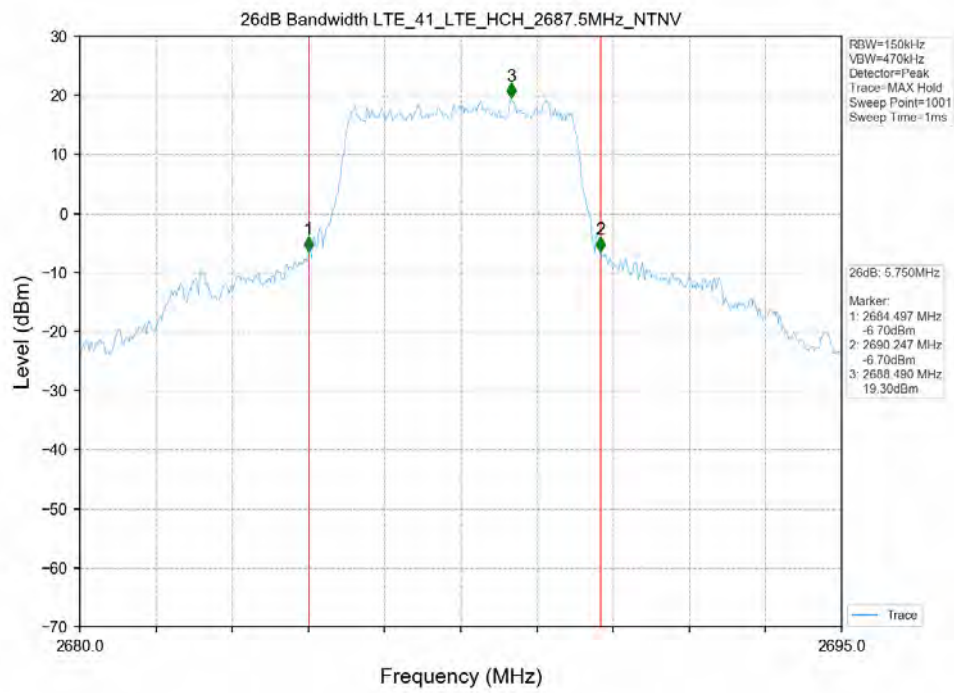
Test Band: 41 _ 5MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
64QAM	25	0	5.510	5.530	5.750	N/A	PASS
16QAM	25	0	5.420	5.440	5.480	N/A	PASS
QPSK	25	0	5.670	5.480	5.600	N/A	PASS



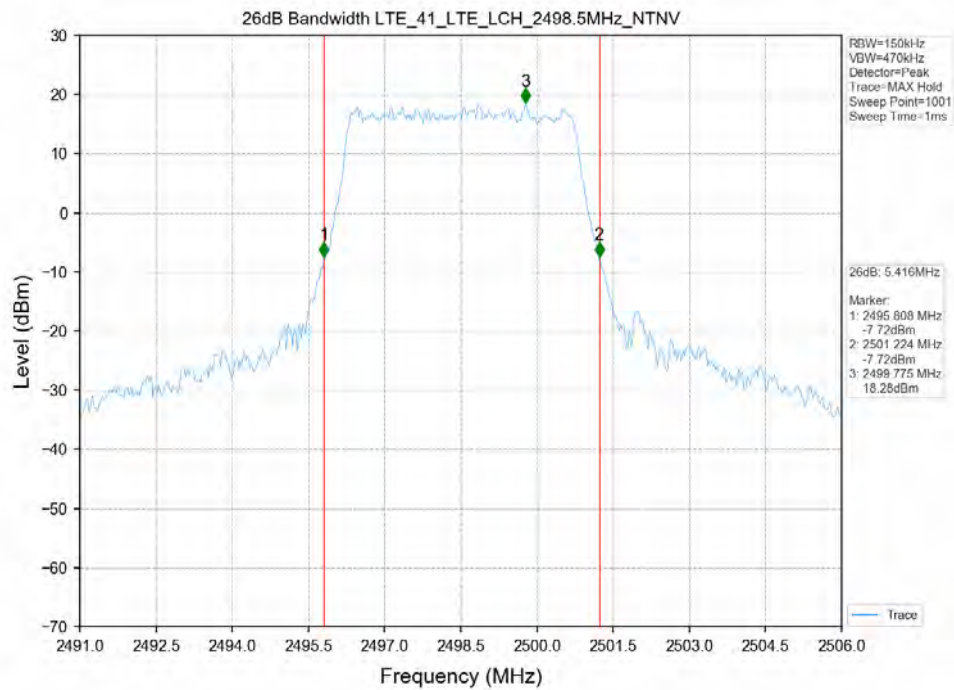
64QAM LCH



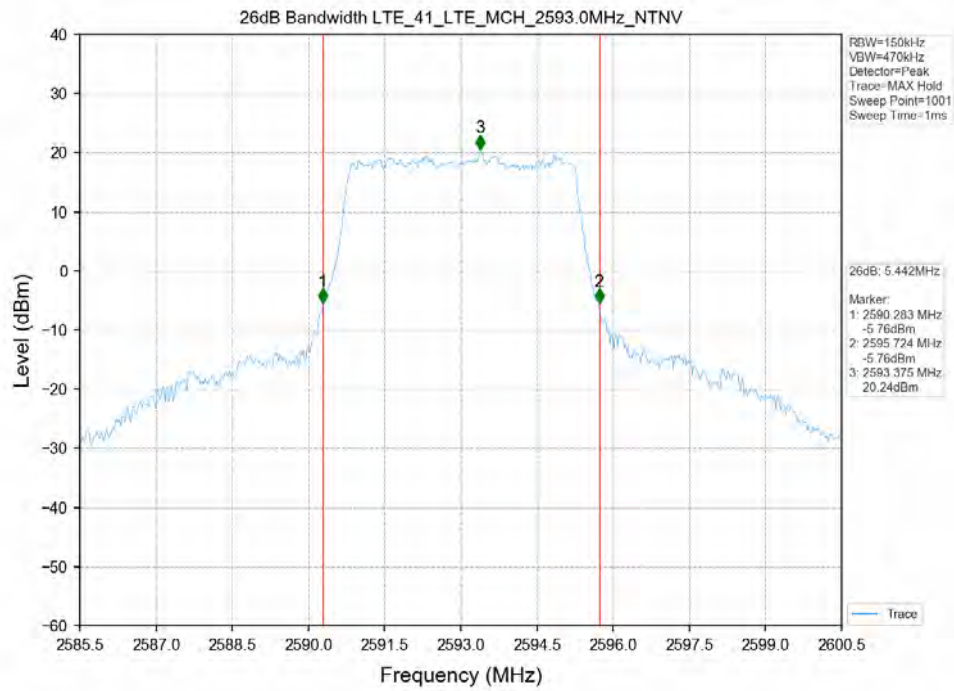
64QAM MCH



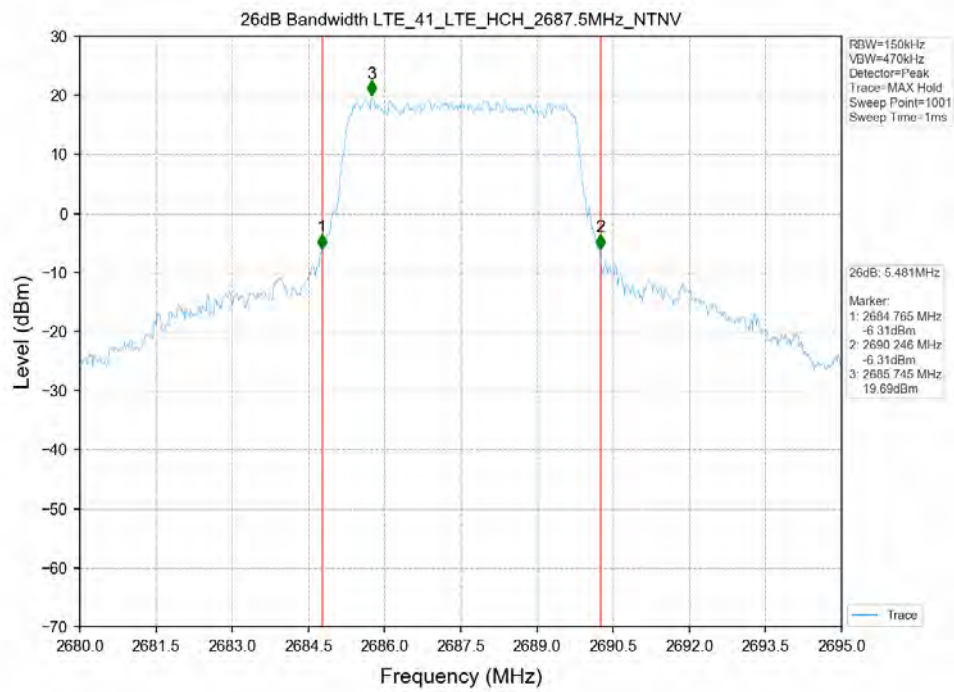
64QAM HCH



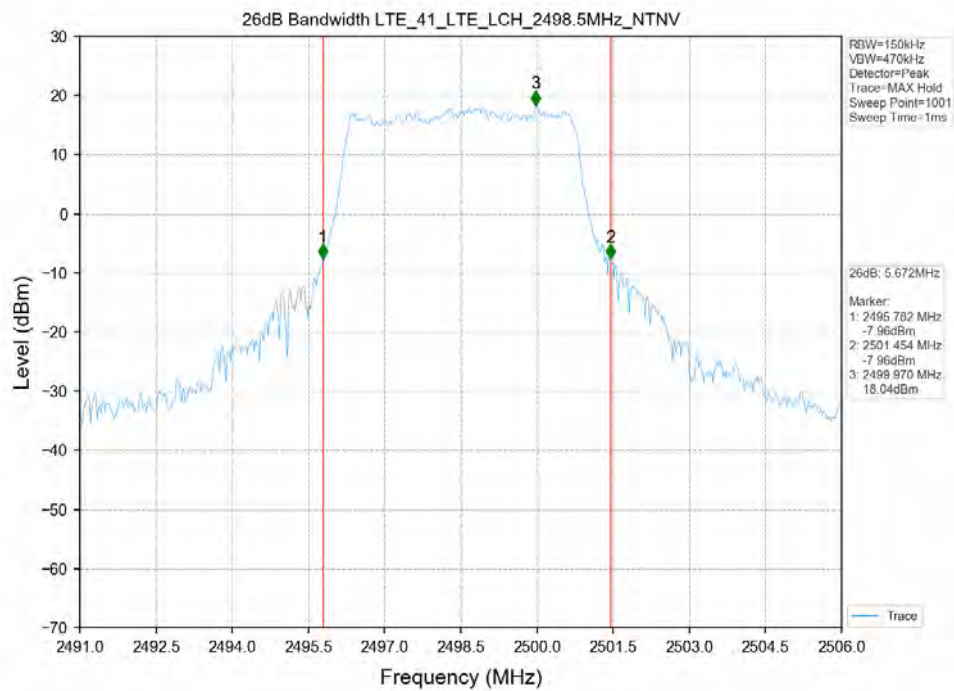
16QAM LCH



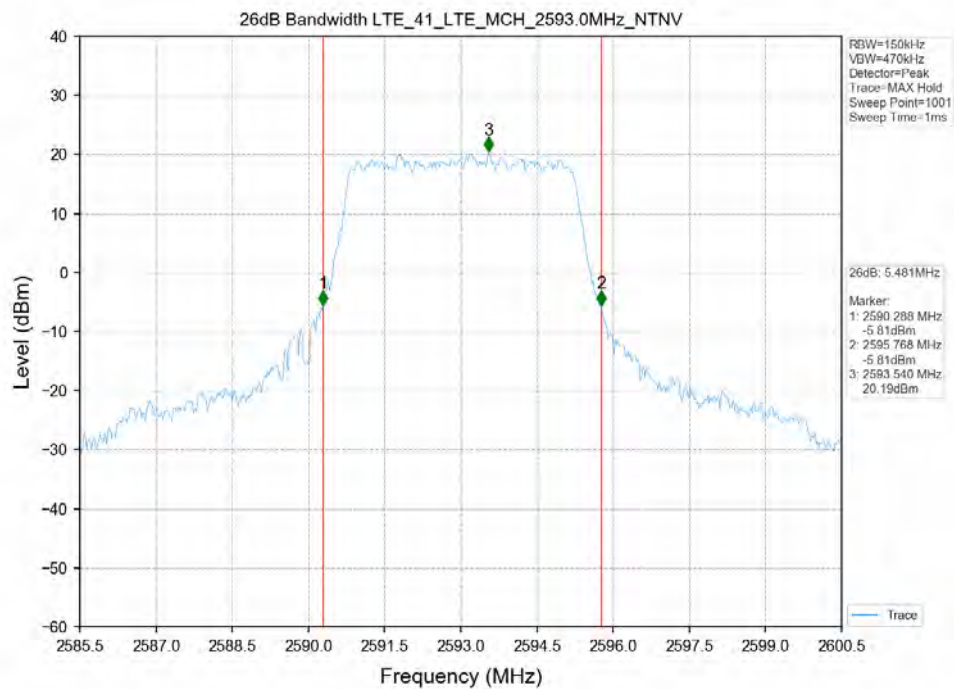
16QAM MCH



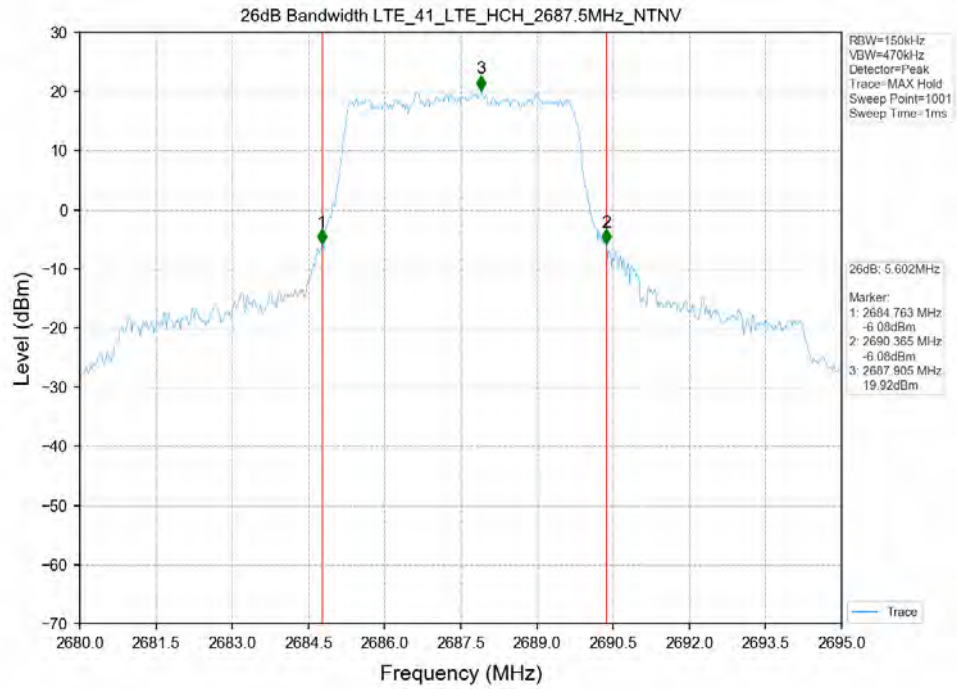
16QAM HCH



QPSK LCH



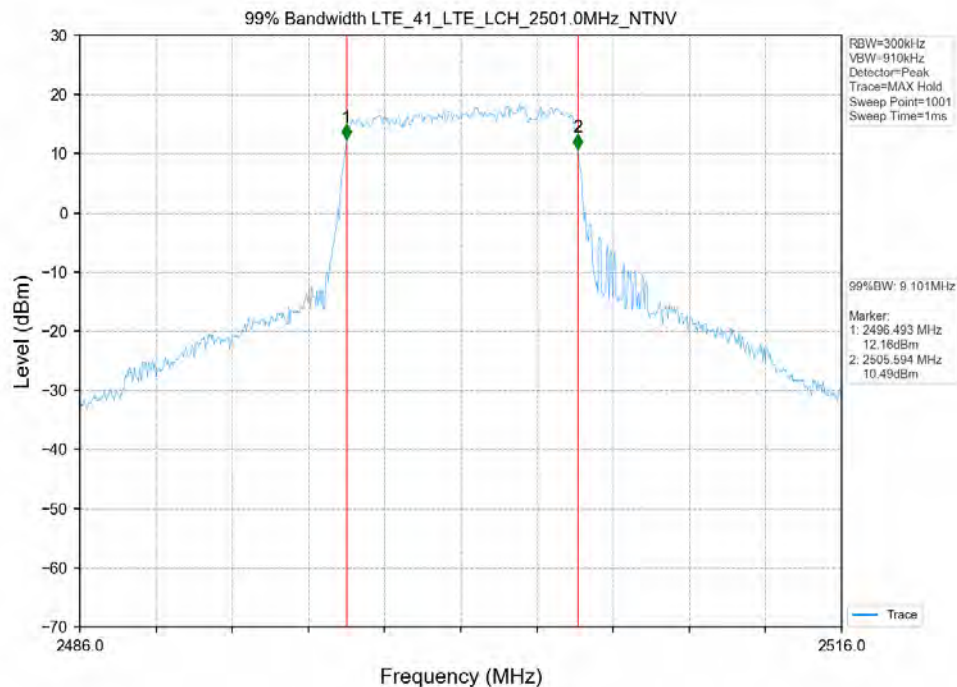
QPSK MCH



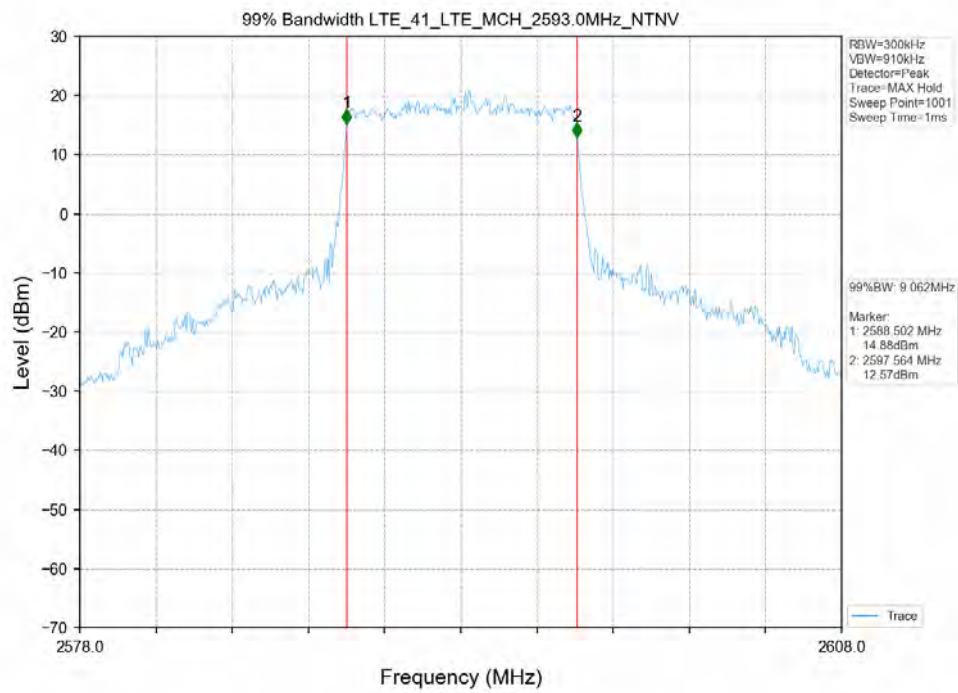
QPSK HCH

Test Band: 41 _ 10MHz Bandwidth

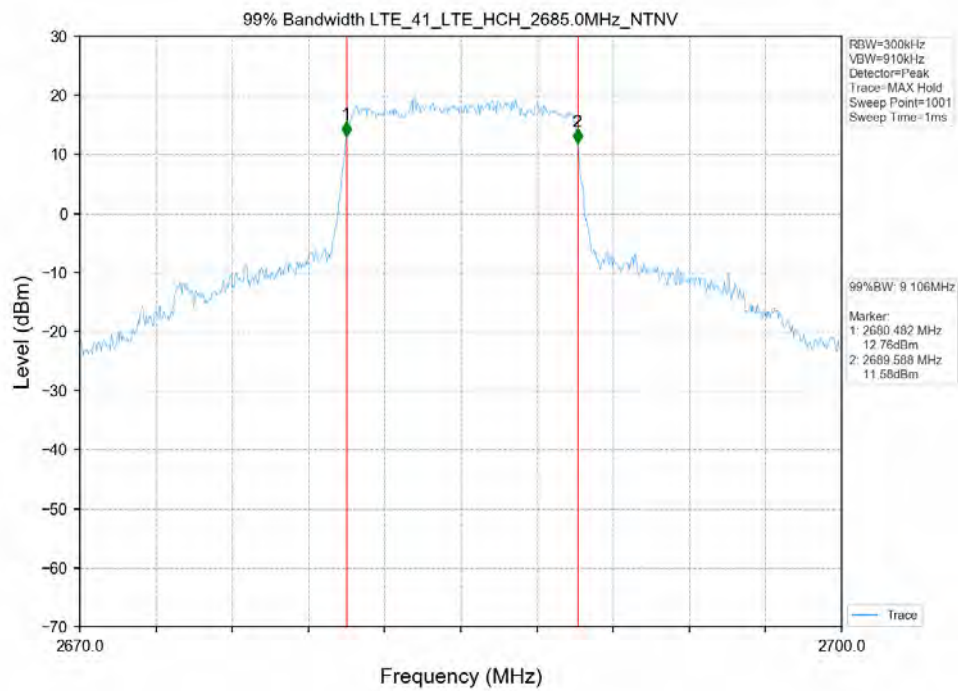
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
64QAM	50	0	9.100	9.060	9.110	N/A	PASS
16QAM	50	0	9.100	9.130	9.060	N/A	PASS
QPSK	50	0	9.100	9.040	9.090	N/A	PASS



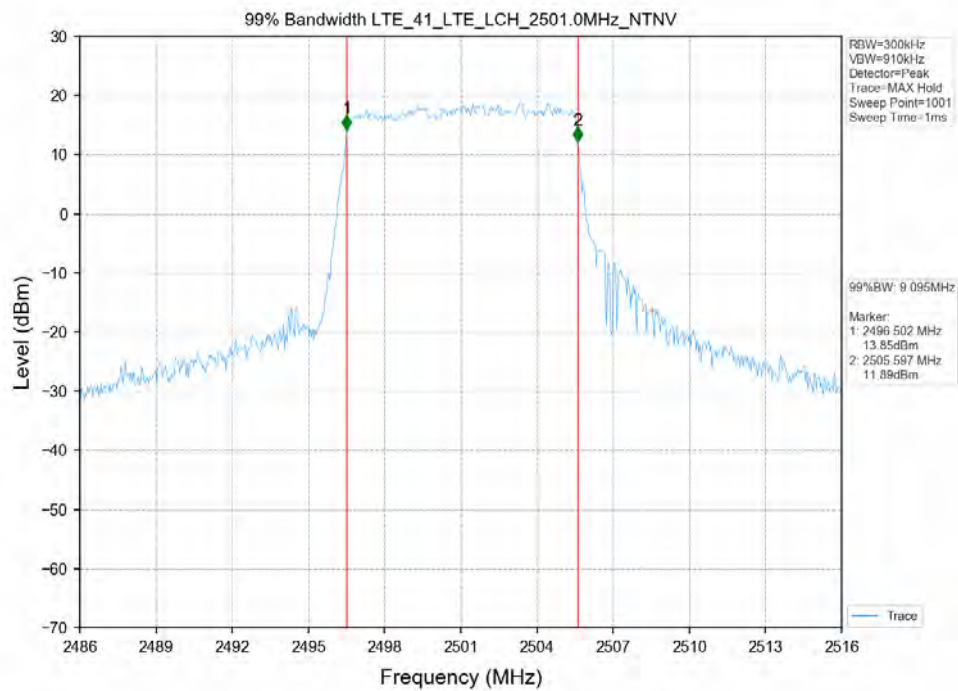
64QAM LCH



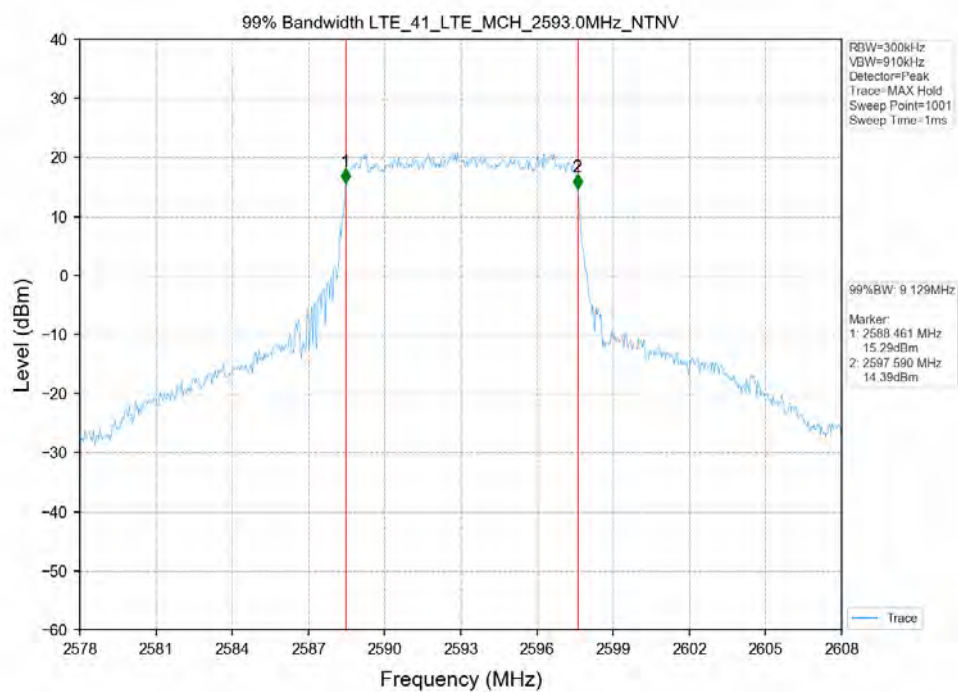
64QAM MCH



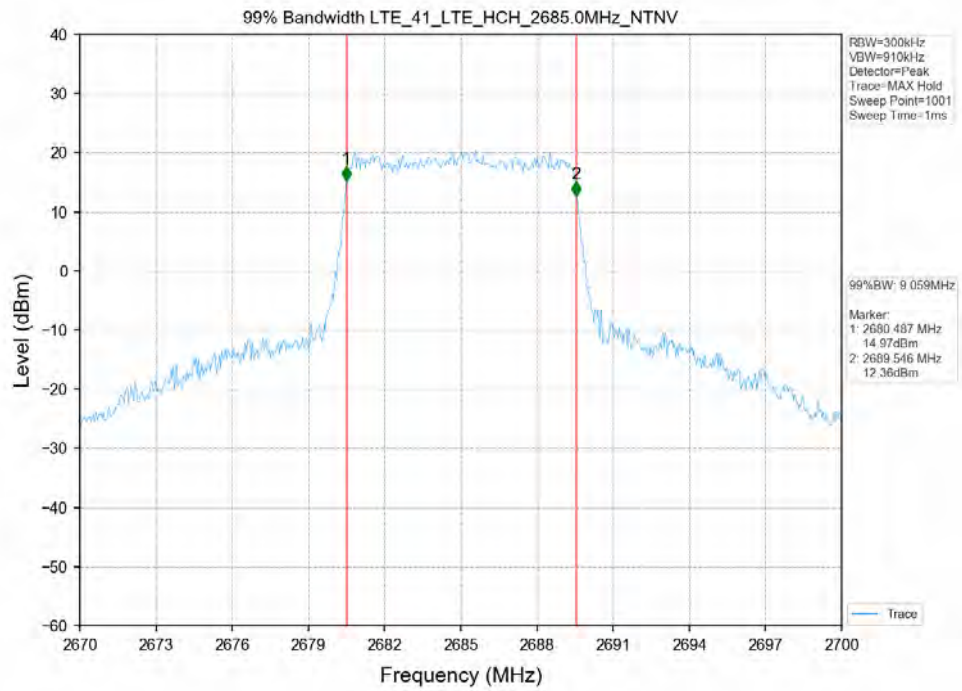
64QAM HCH



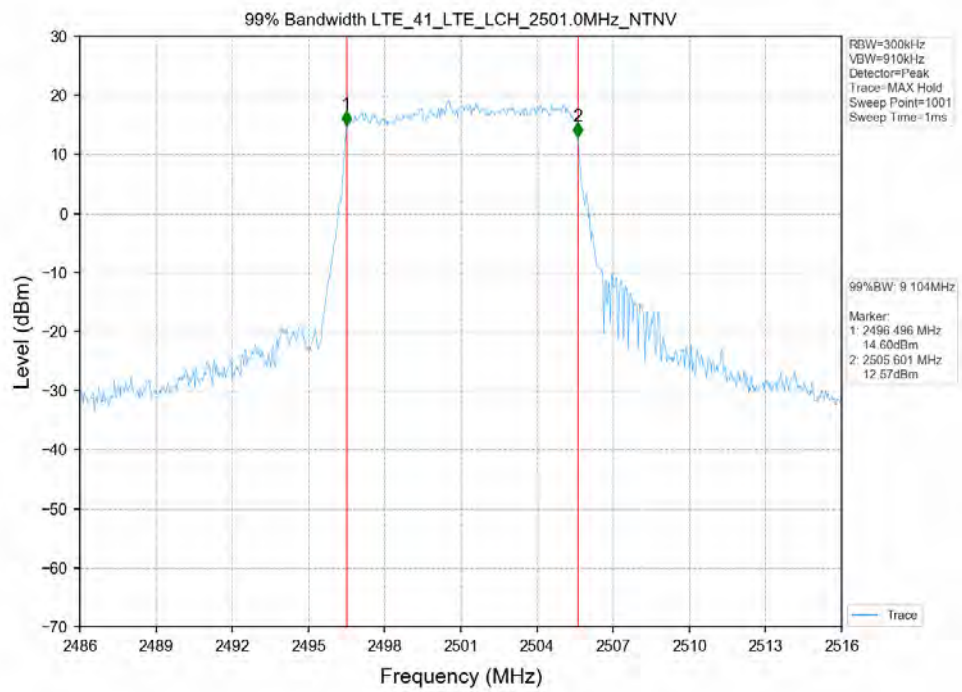
16QAM LCH



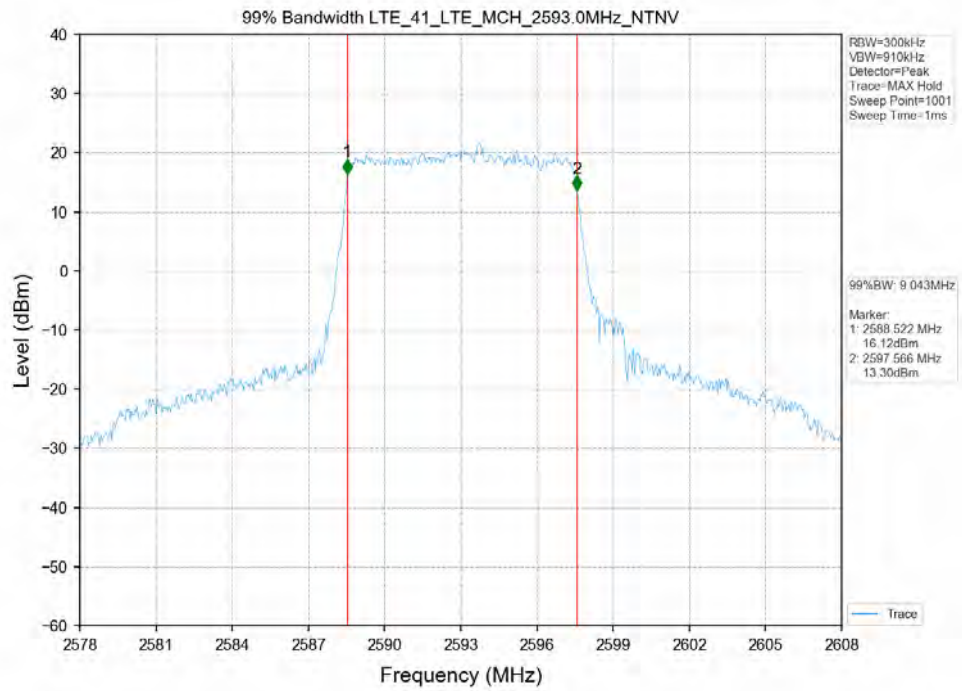
16QAM MCH



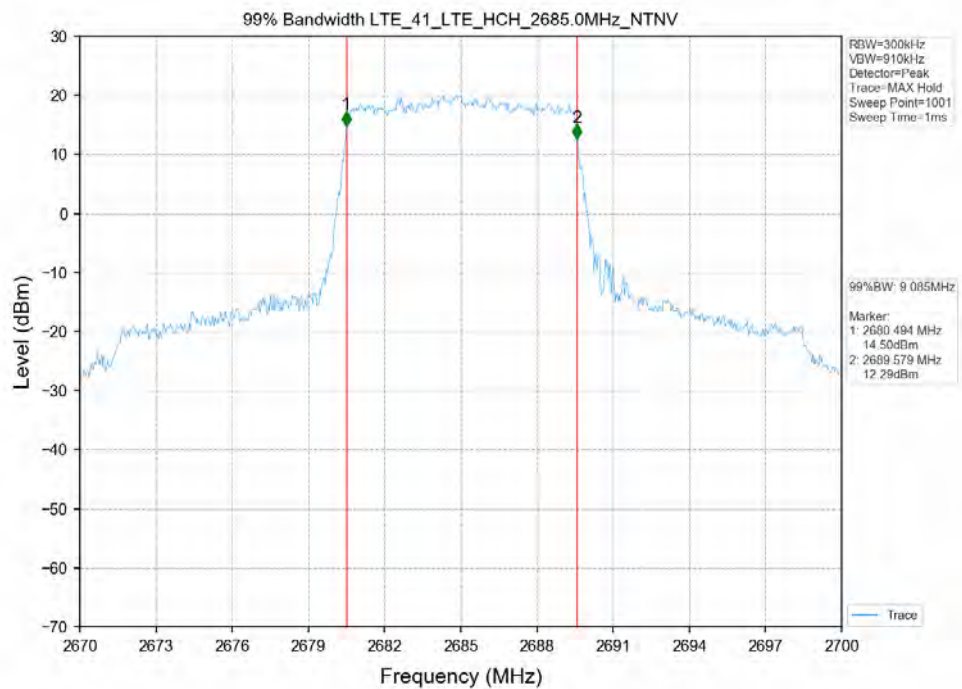
16QAM HCH



QPSK LCH



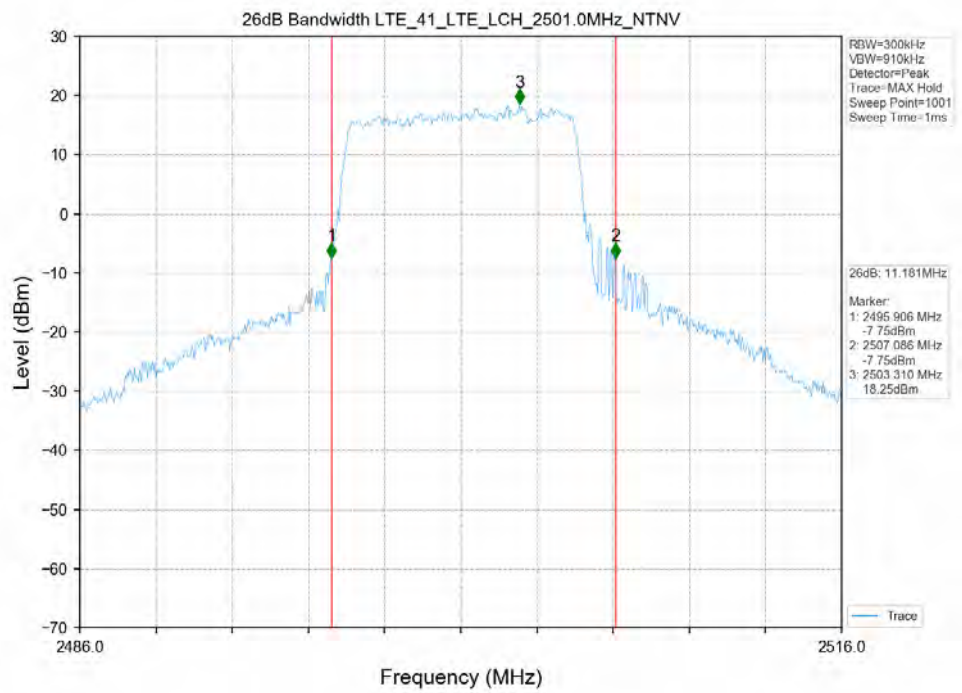
QPSK MCH



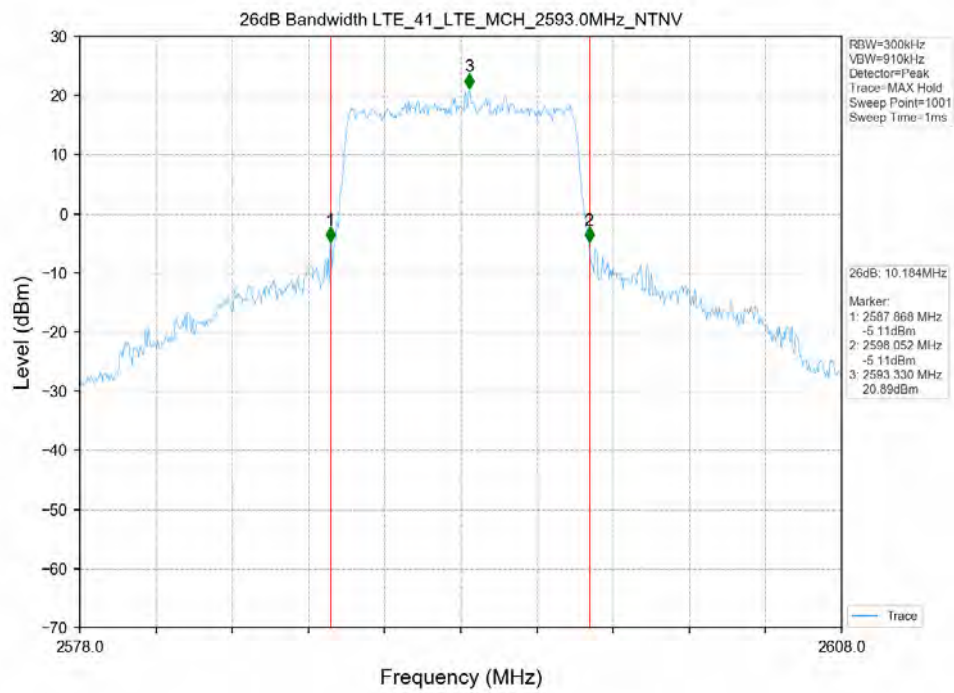
QPSK HCH

Test Band: 41 _ 10MHz Bandwidth

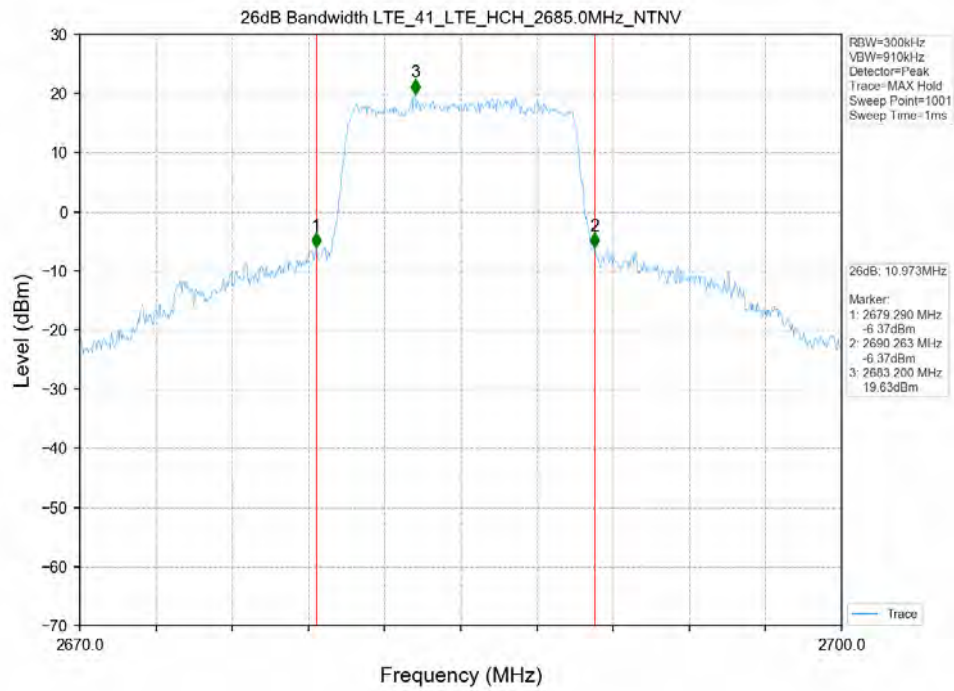
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
64QAM	50	0	11.180	10.180	10.970	N/A	PASS
16QAM	50	0	10.780	10.980	10.220	N/A	PASS
QPSK	50	0	10.310	10.220	10.270	N/A	PASS



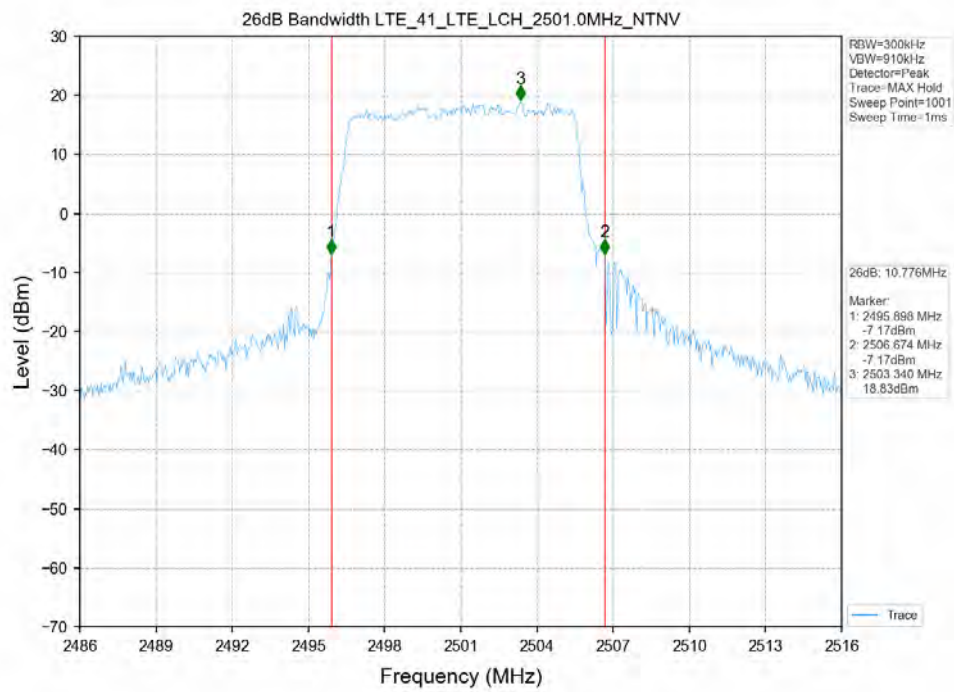
64QAM LCH



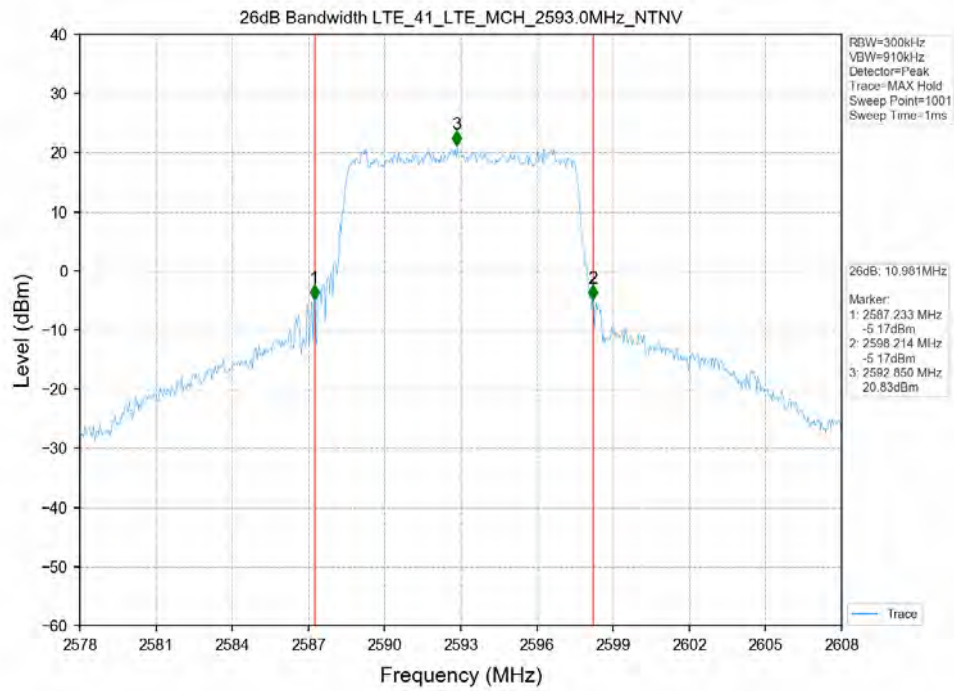
64QAM MCH



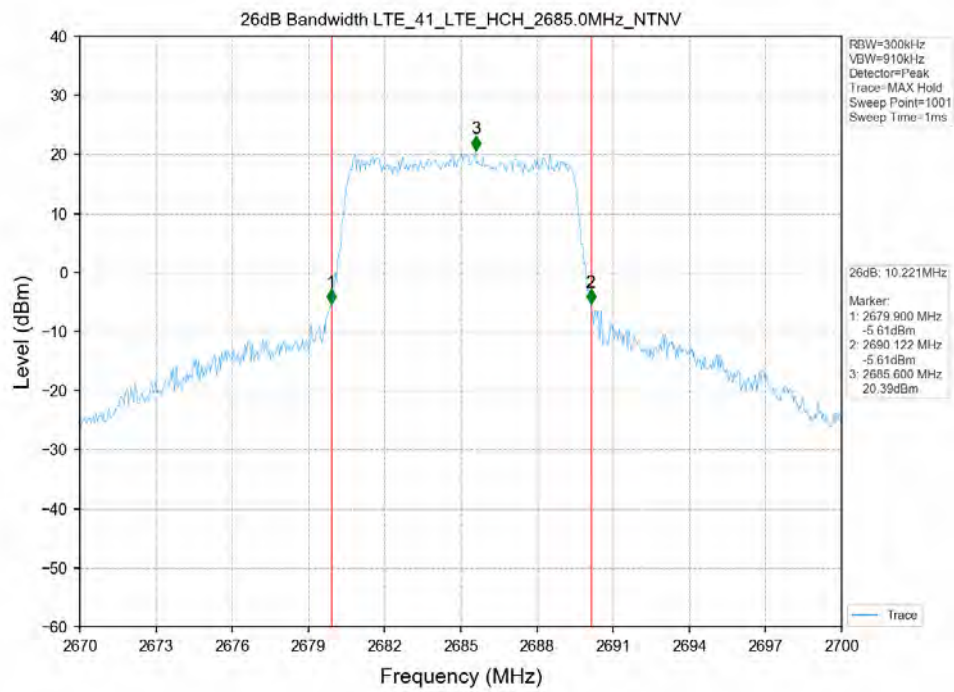
64QAM HCH



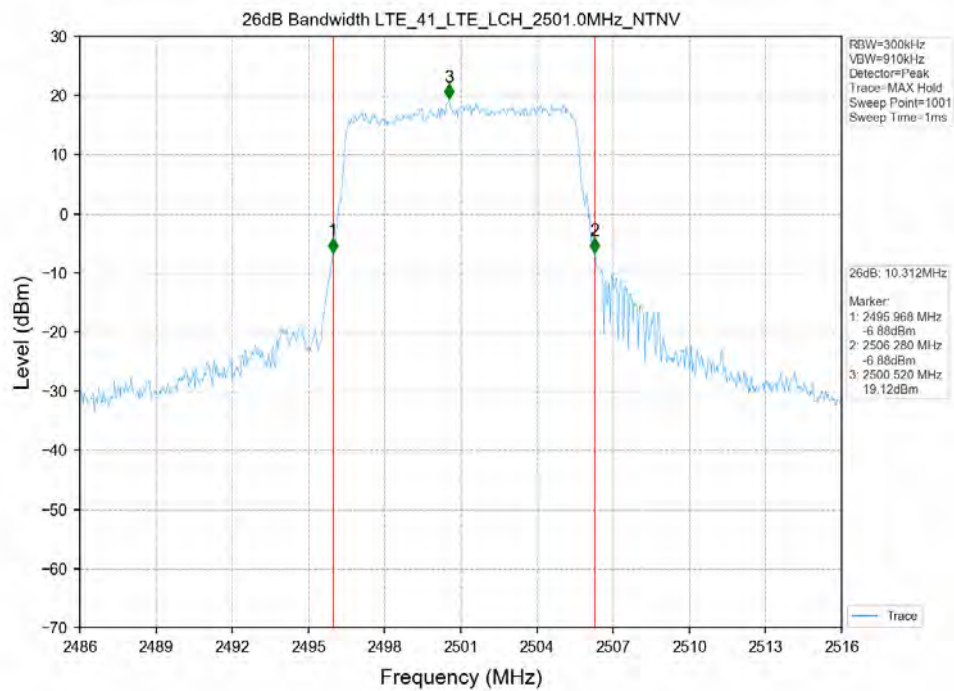
16QAM LCH



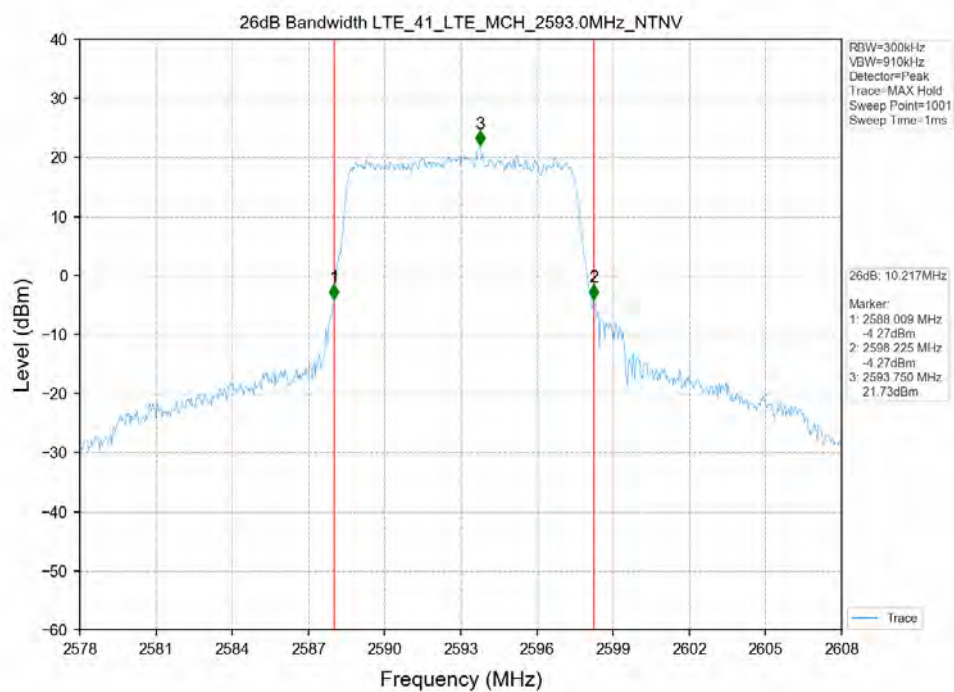
16QAM MCH



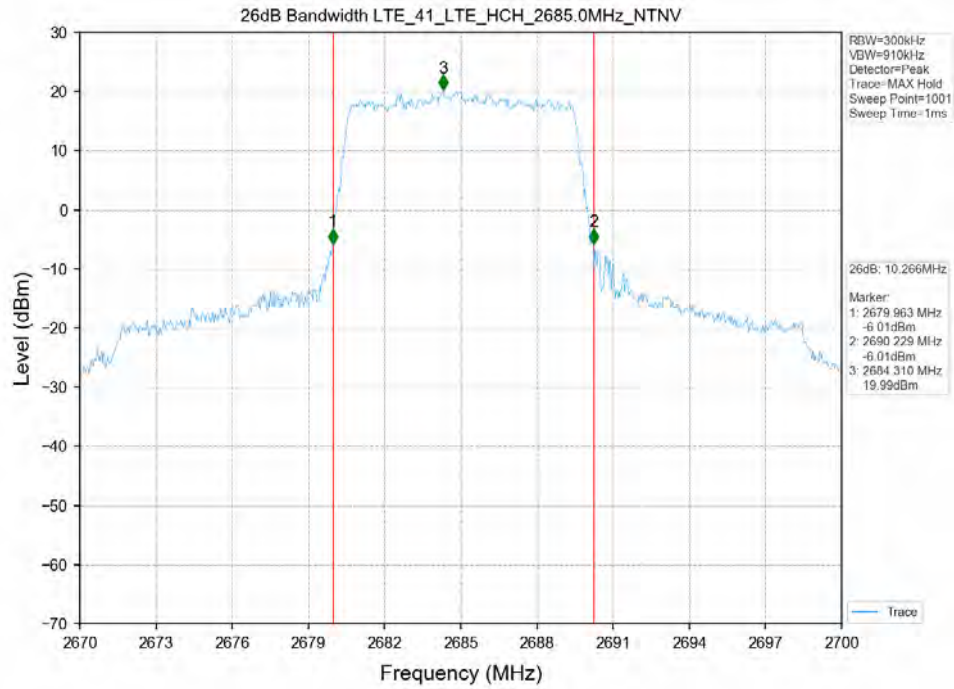
16QAM HCH



QPSK LCH



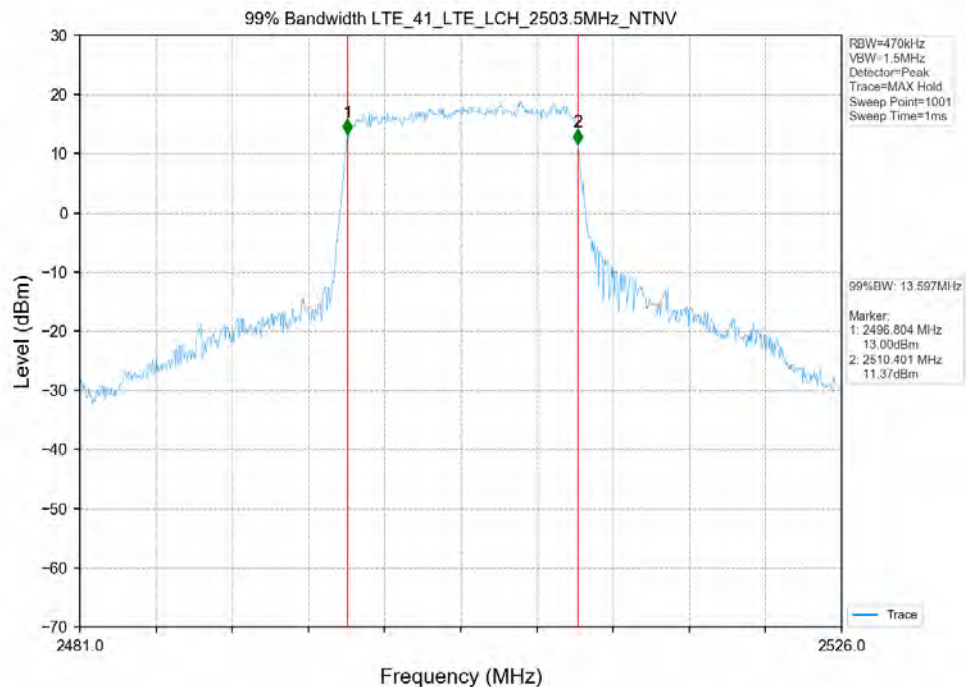
QPSK MCH



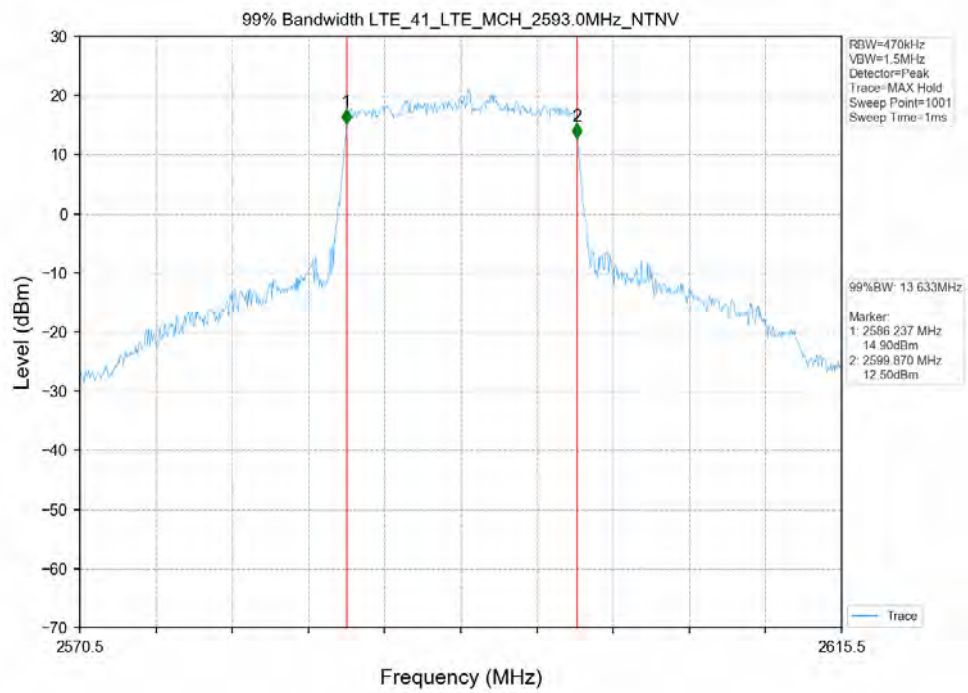
QPSK HCH

Test Band: 41 _ 15MHz Bandwidth

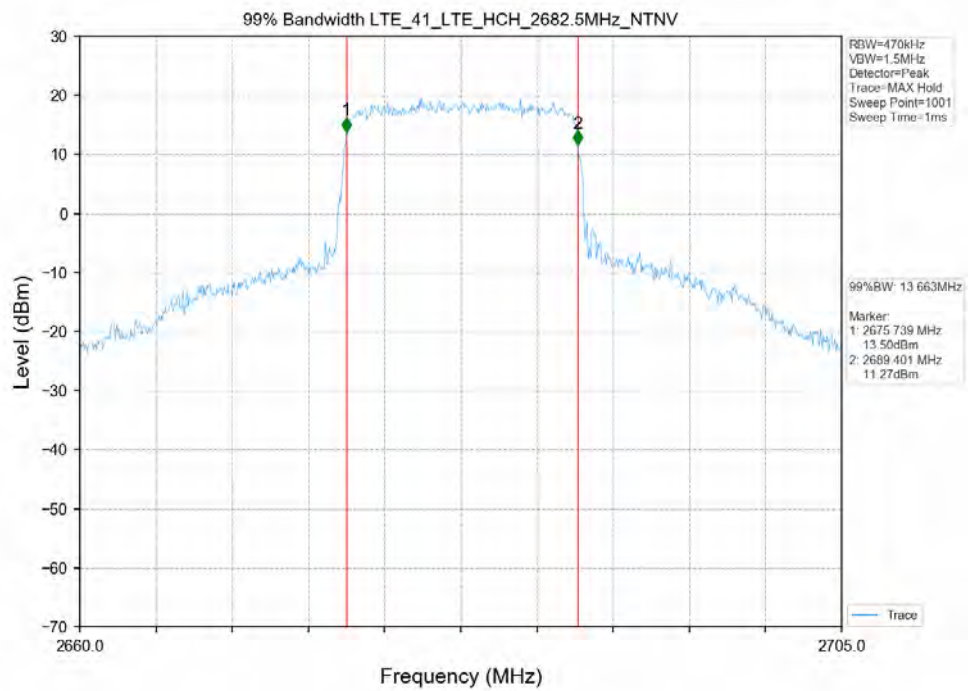
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
64QAM	75	0	13.600	13.630	13.660	N/A	PASS
16QAM	75	0	13.580	13.620	13.590	N/A	PASS
QPSK	75	0	13.580	13.590	13.600	N/A	PASS



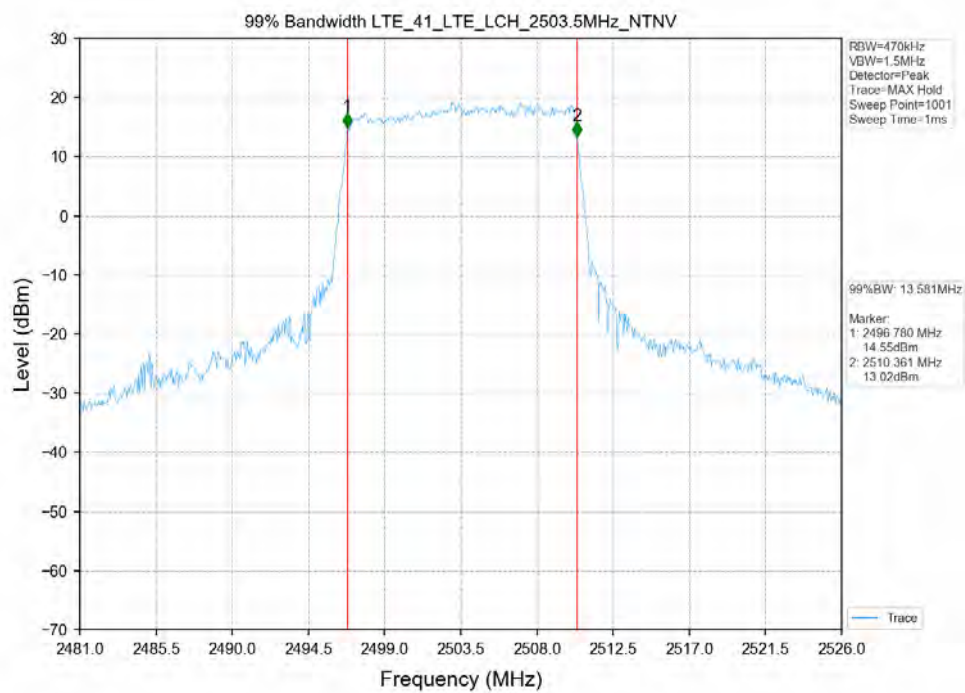
64QAM LCH



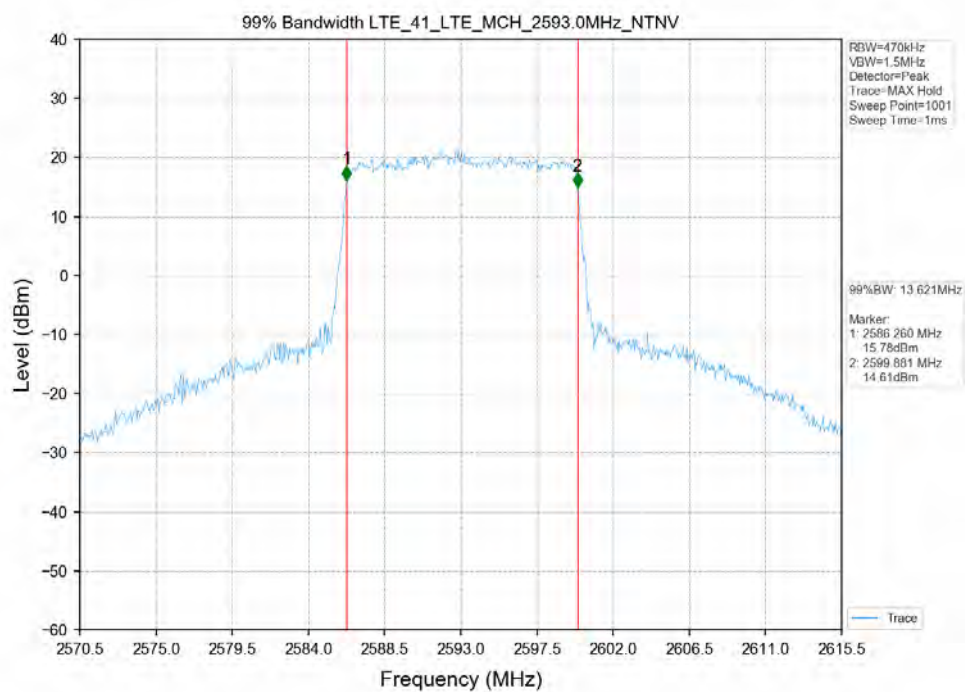
64QAM MCH



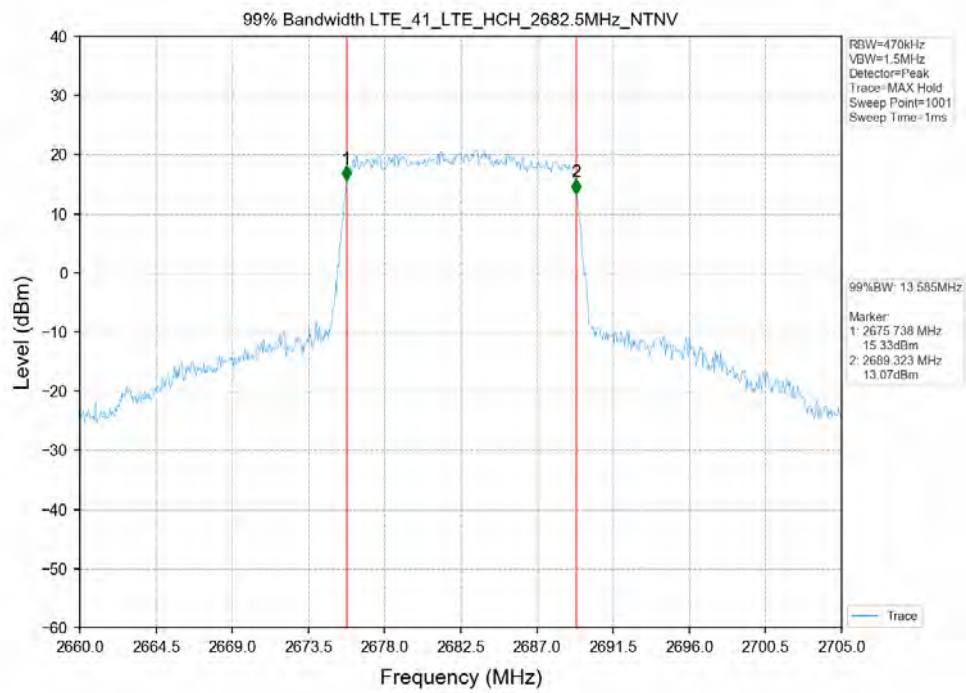
64QAM HCH



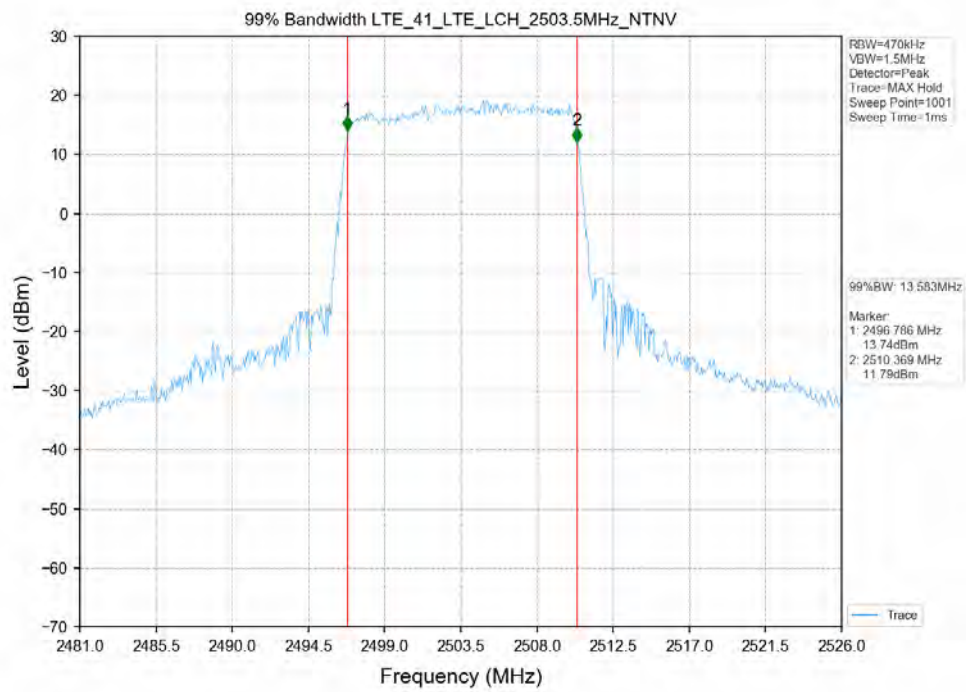
16QAM LCH



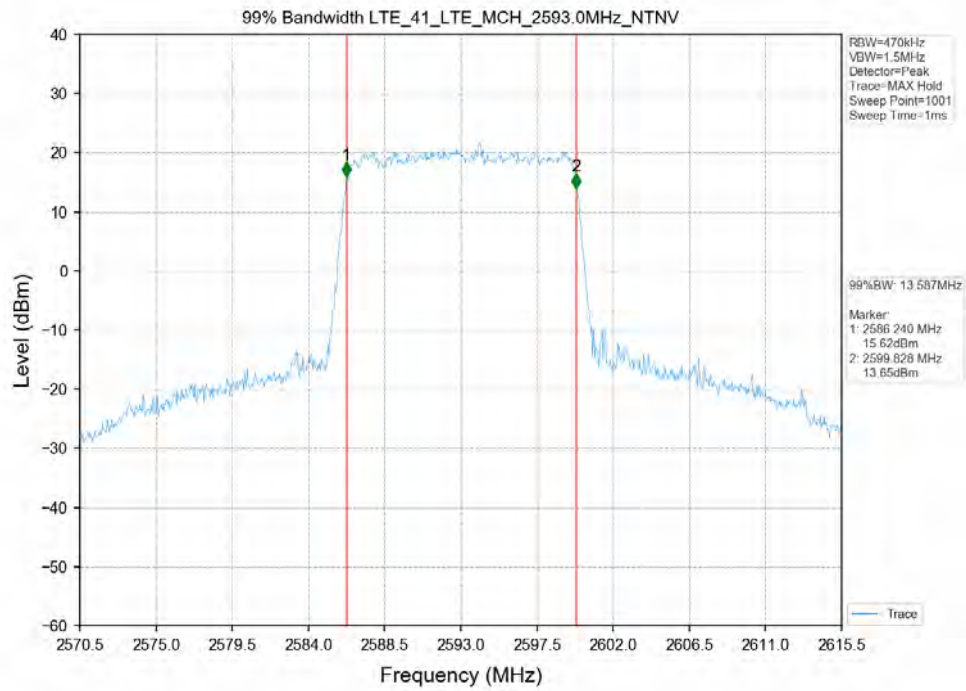
16QAM MCH



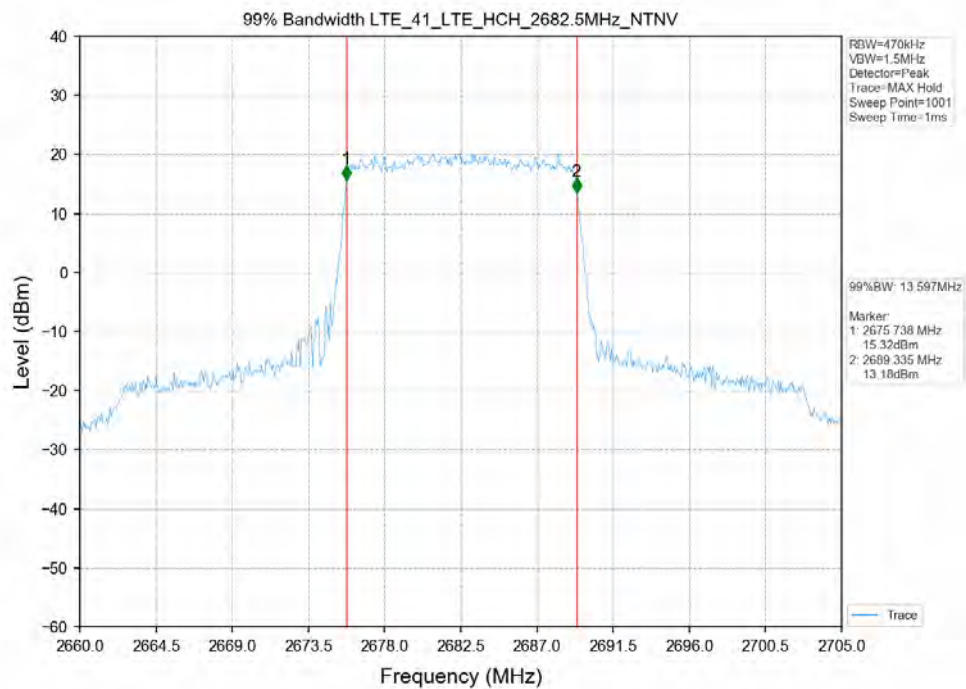
16QAM HCH



QPSK LCH



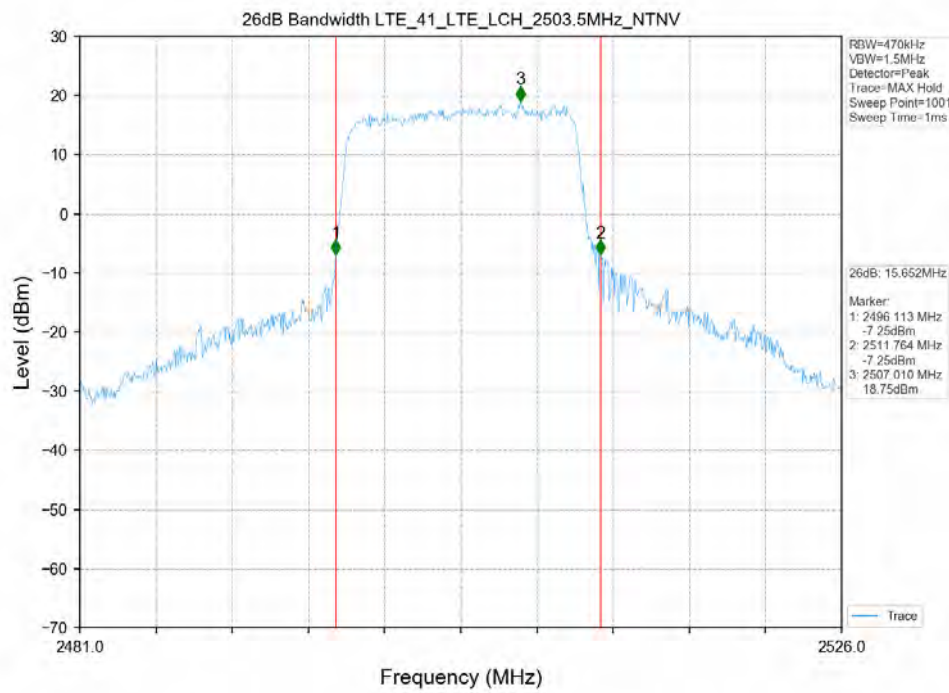
QPSK MCH



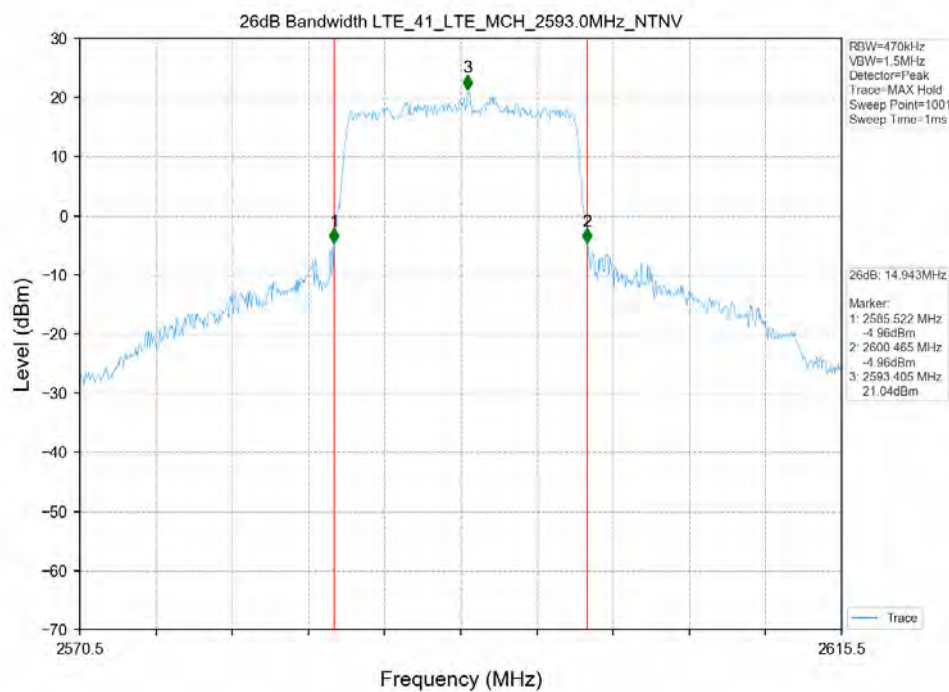
QPSK HCH

Test Band: 41 _ 15MHz Bandwidth

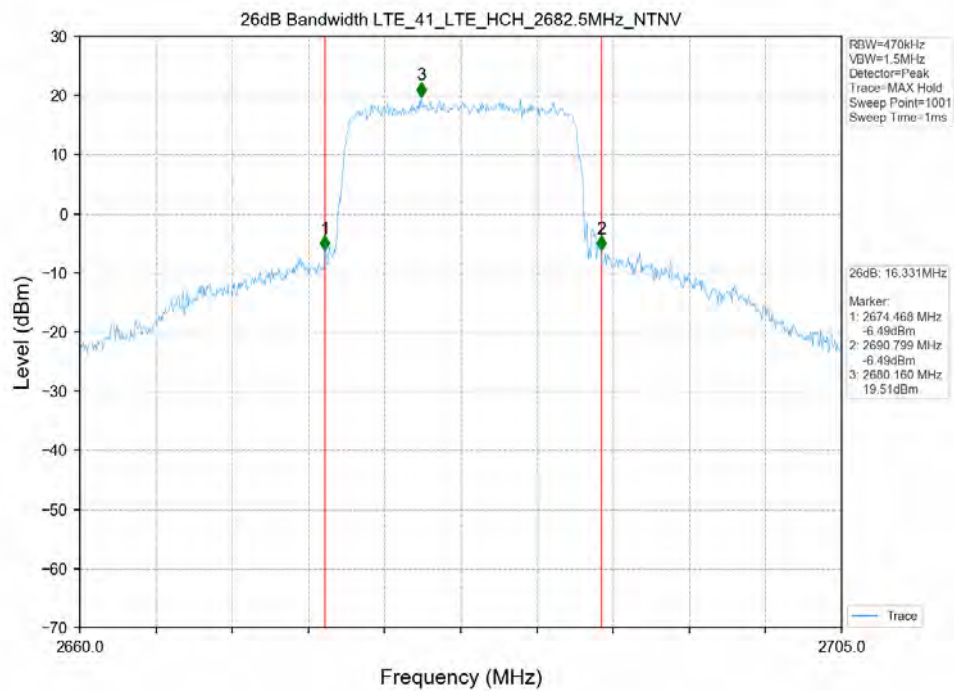
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
64QAM	75	0	15.650	14.940	16.330	N/A	PASS
16QAM	75	0	15.030	14.970	14.970	N/A	PASS
QPSK	75	0	15.010	14.930	15.530	N/A	PASS



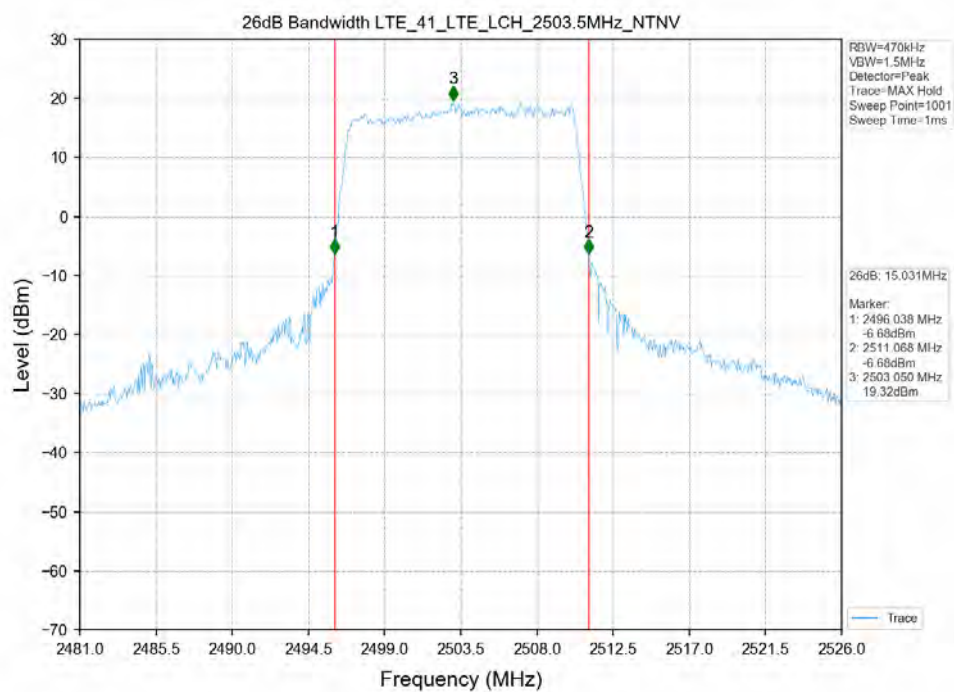
64QAM LCH



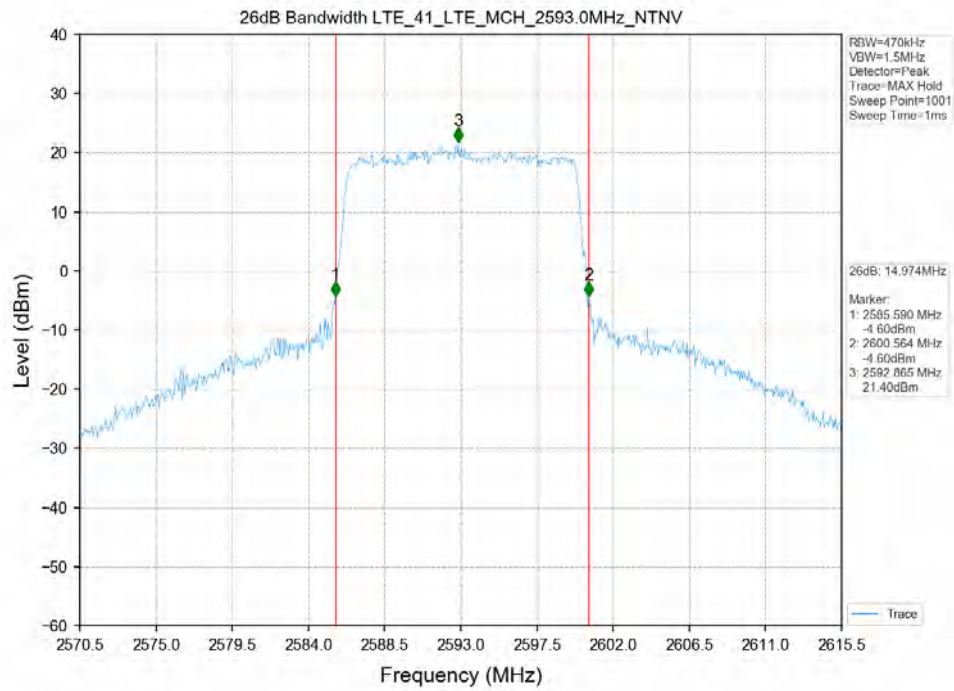
64QAM MCH



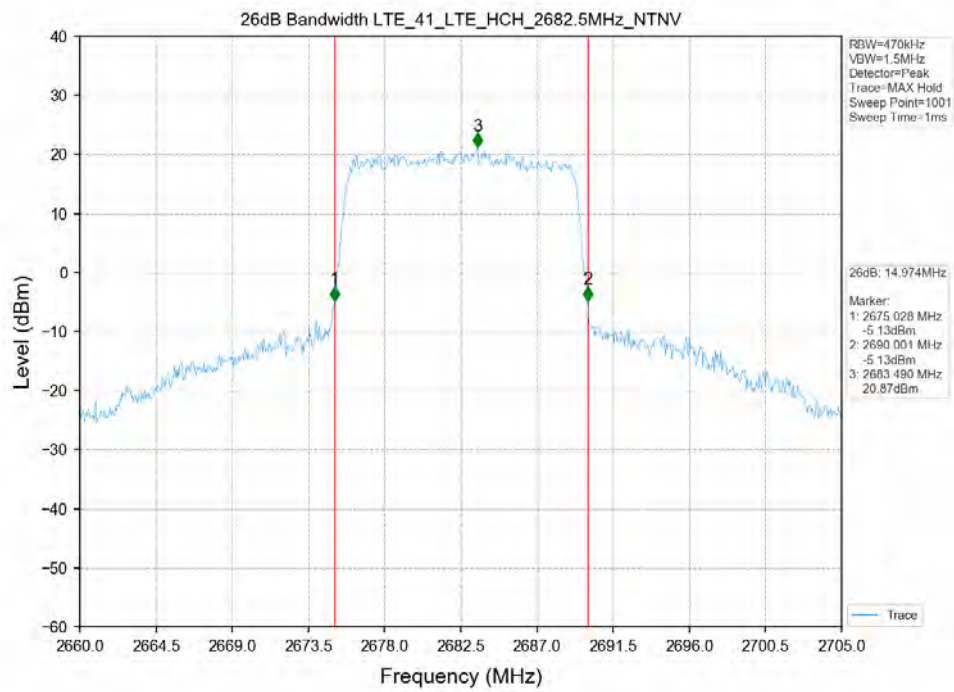
64QAM HCH



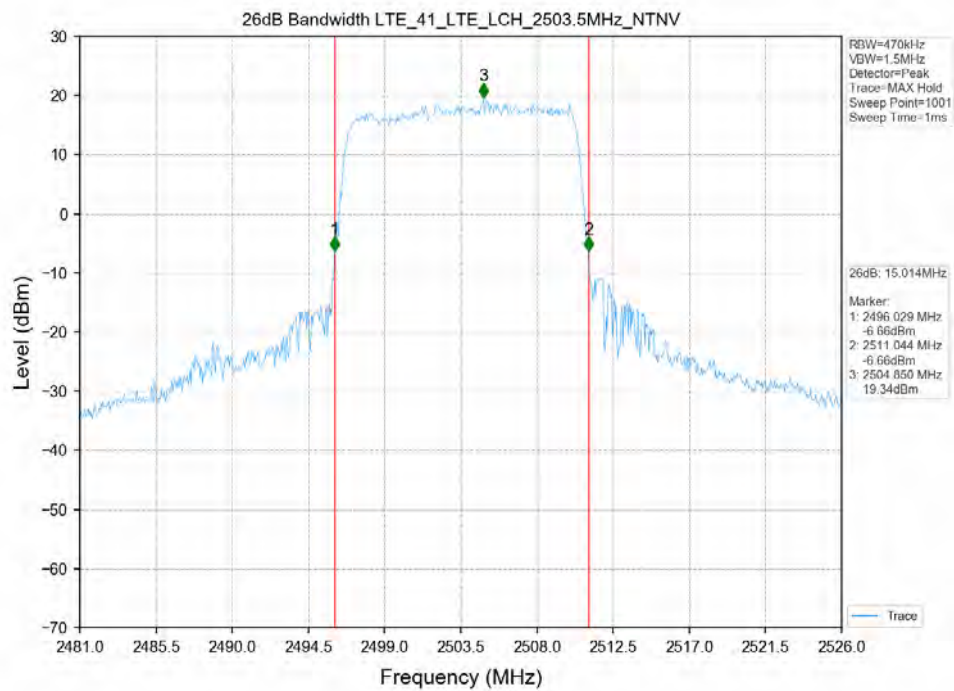
16QAM LCH



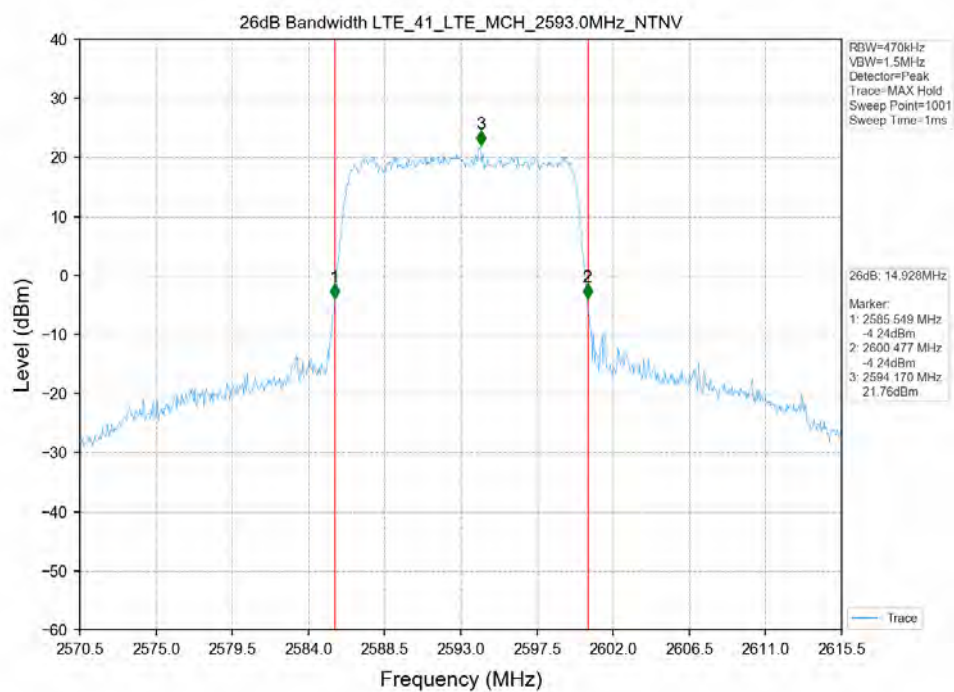
16QAM MCH



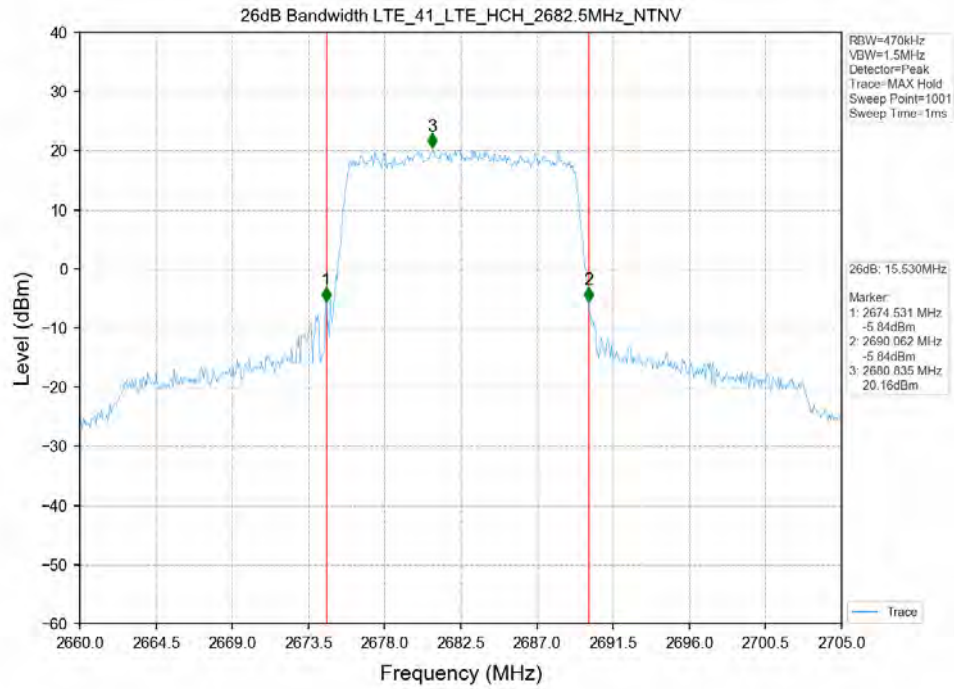
16QAM HCH



QPSK LCH



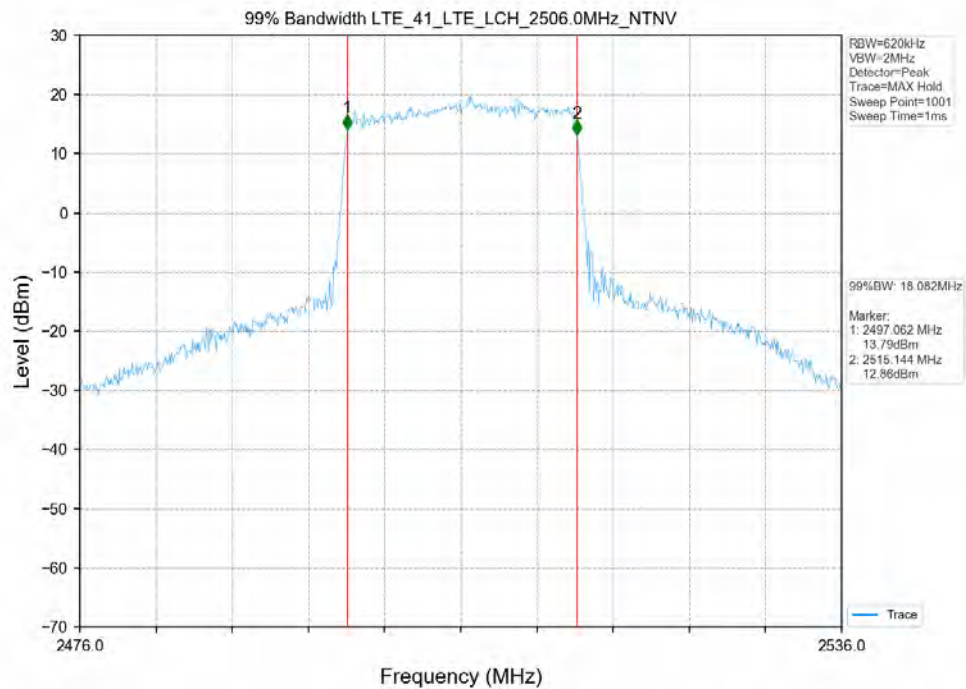
QPSK MCH



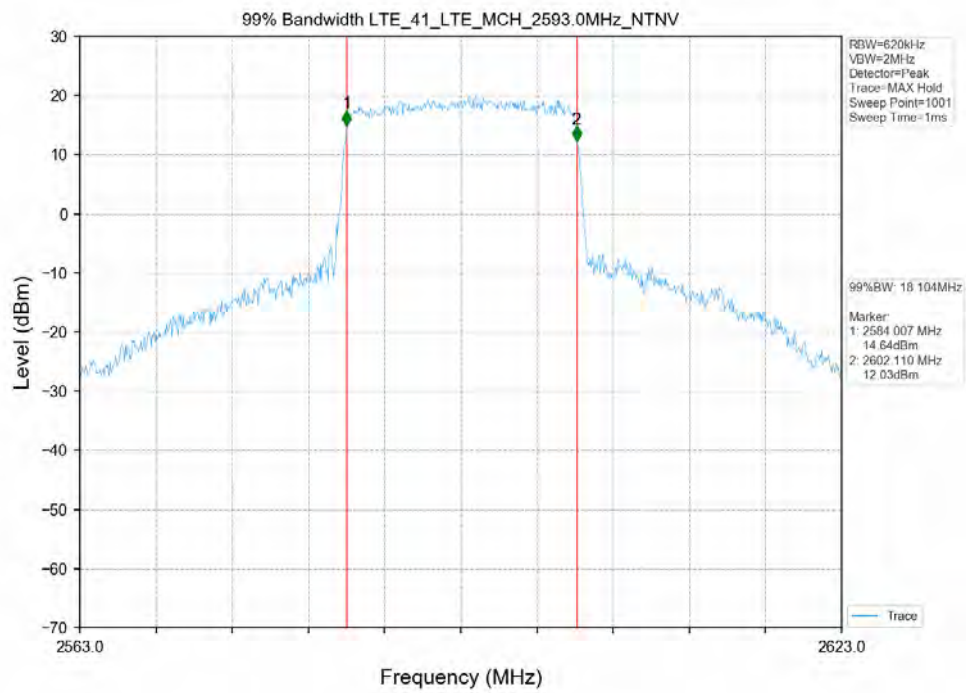
QPSK HCH

Test Band: 41 _ 20MHz Bandwidth

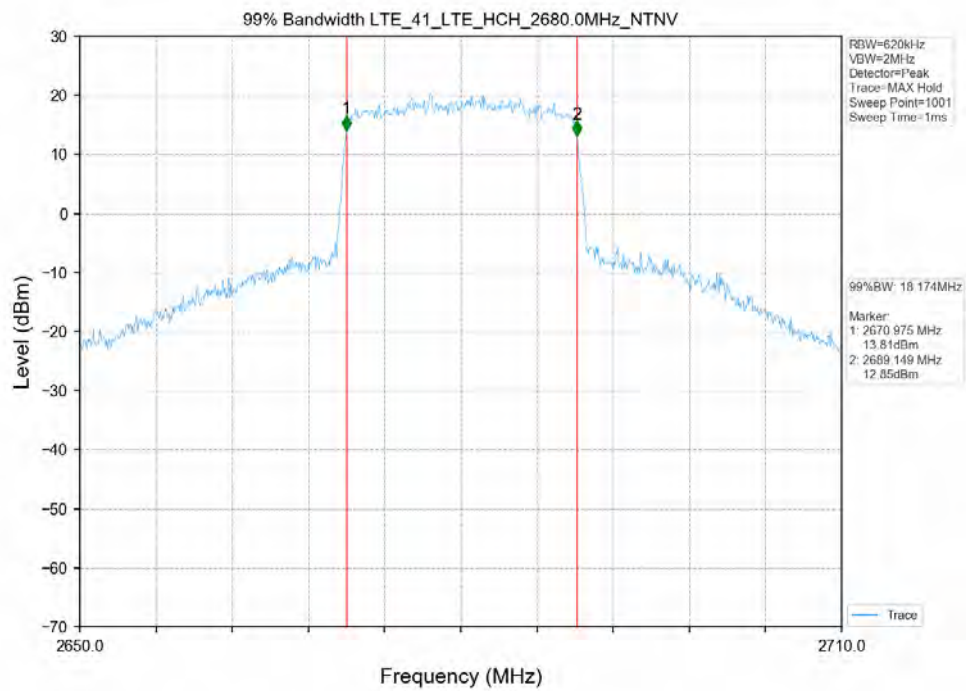
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
64QAM	100	0	18.080	18.100	18.170	N/A	PASS
16QAM	100	0	18.040	18.090	18.110	N/A	PASS
QPSK	100	0	18.070	18.090	18.080	N/A	PASS



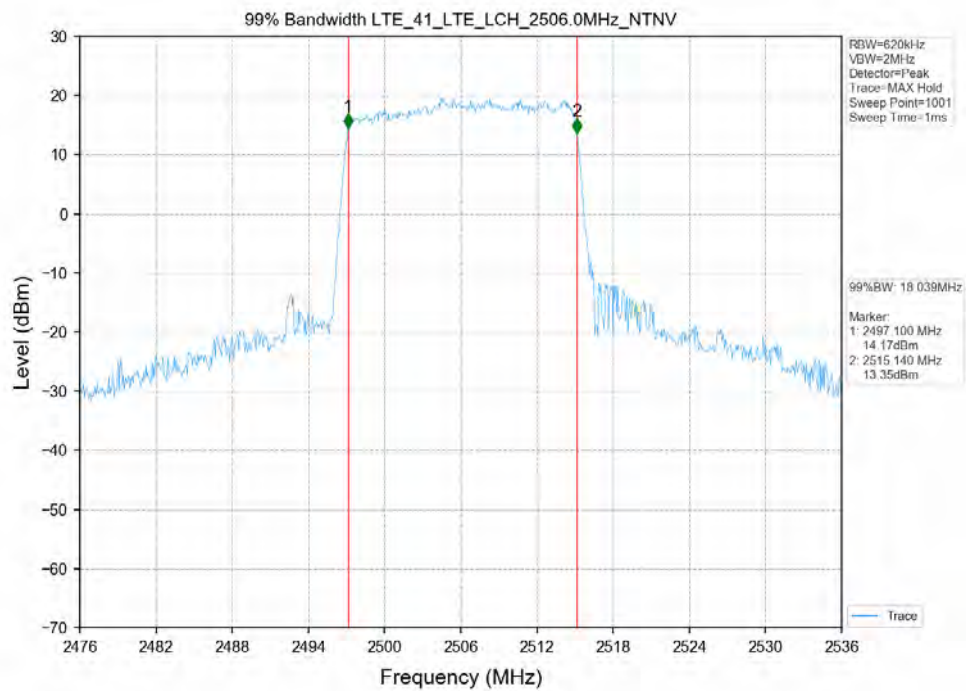
64QAM LCH



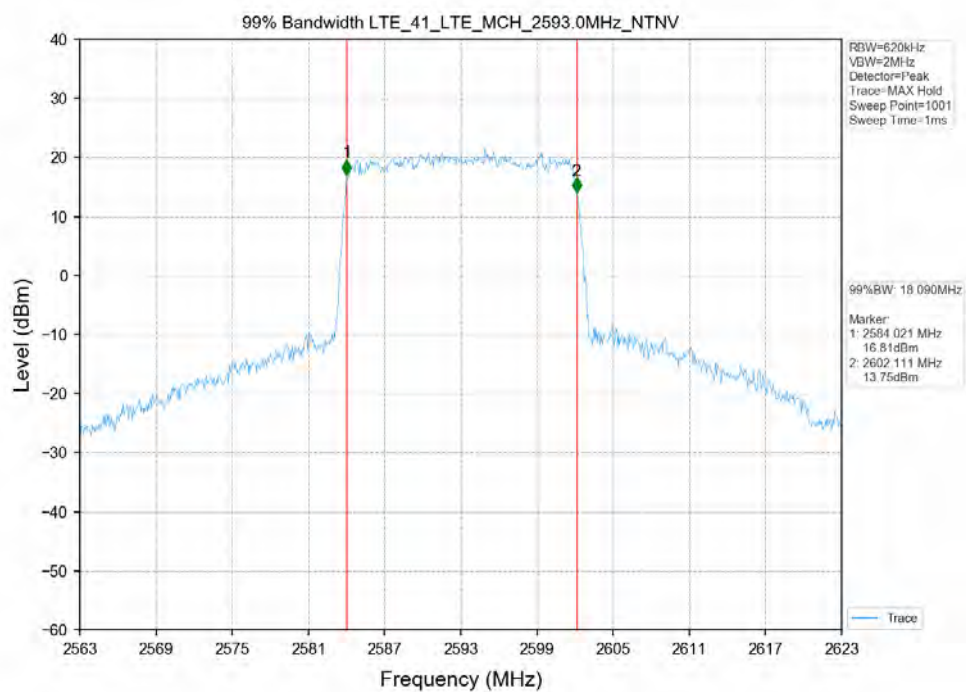
64QAM MCH



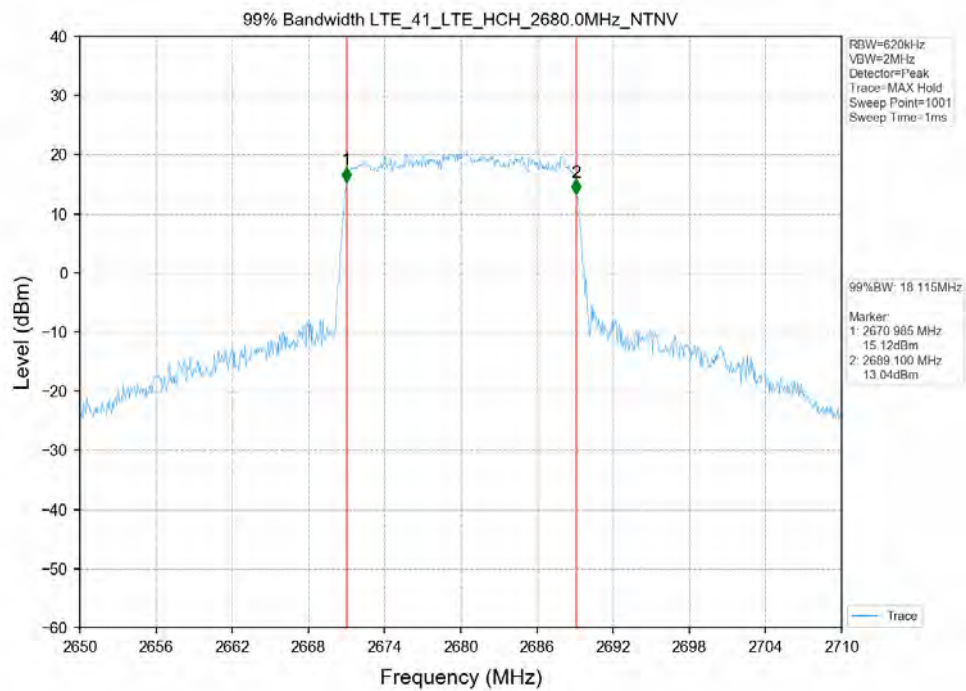
64QAM HCH



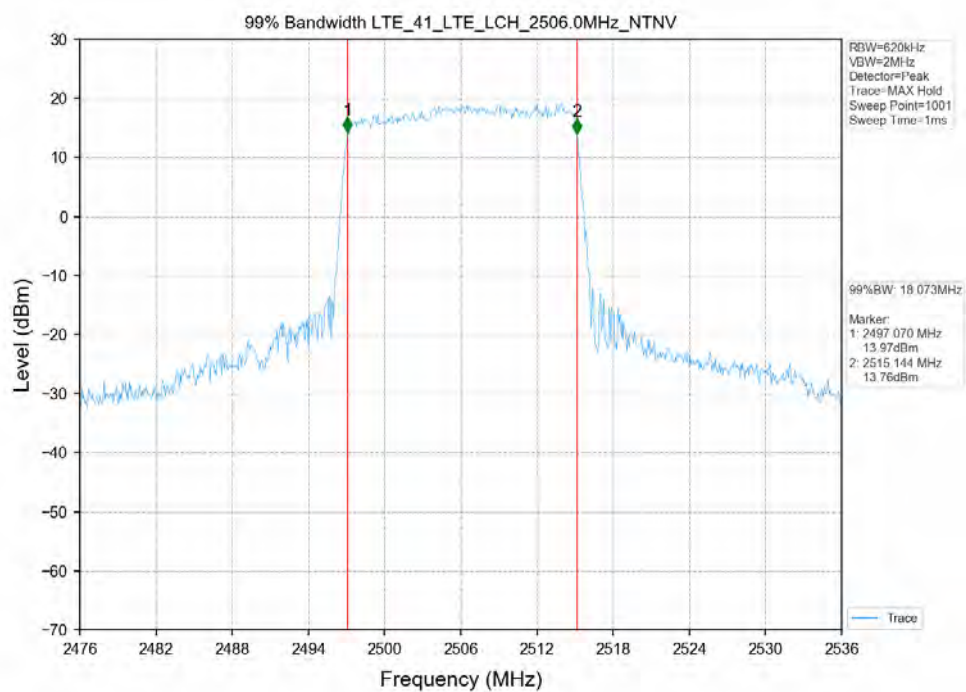
16QAM LCH



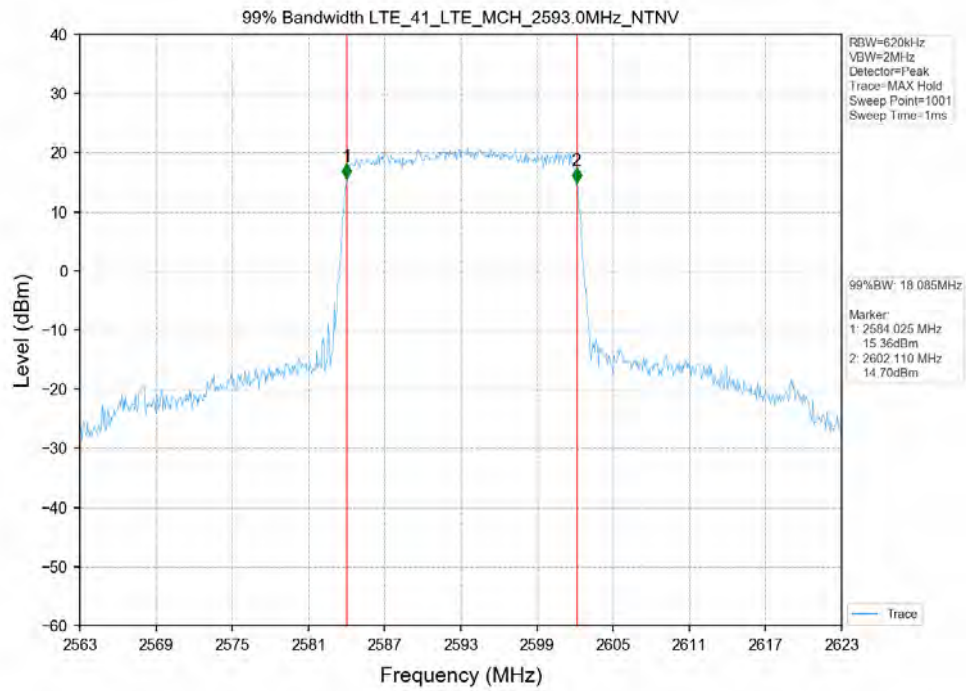
16QAM MCH



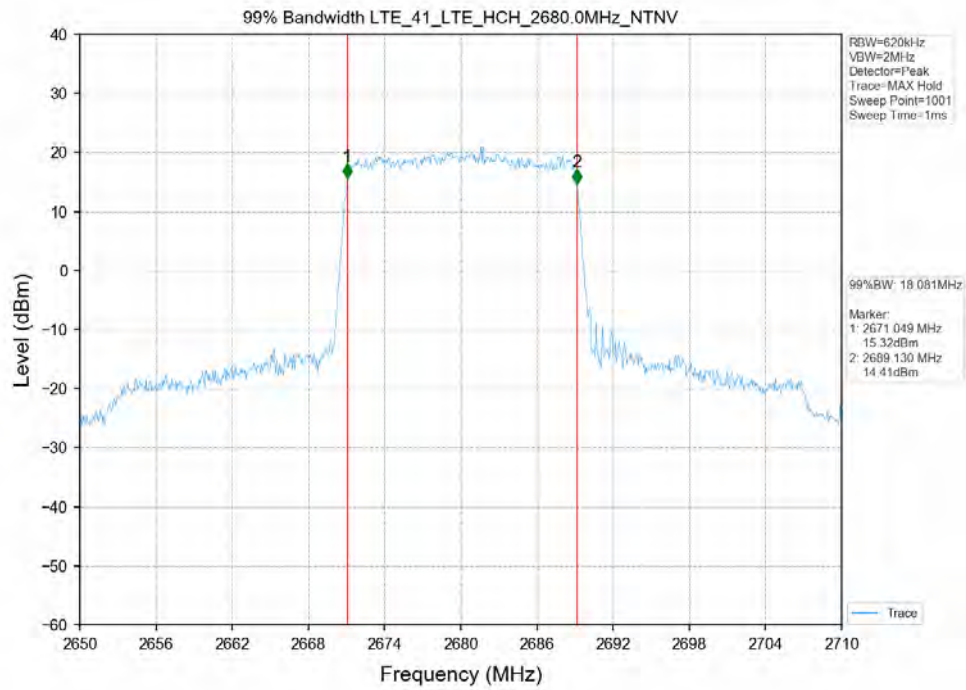
16QAM HCH



QPSK LCH



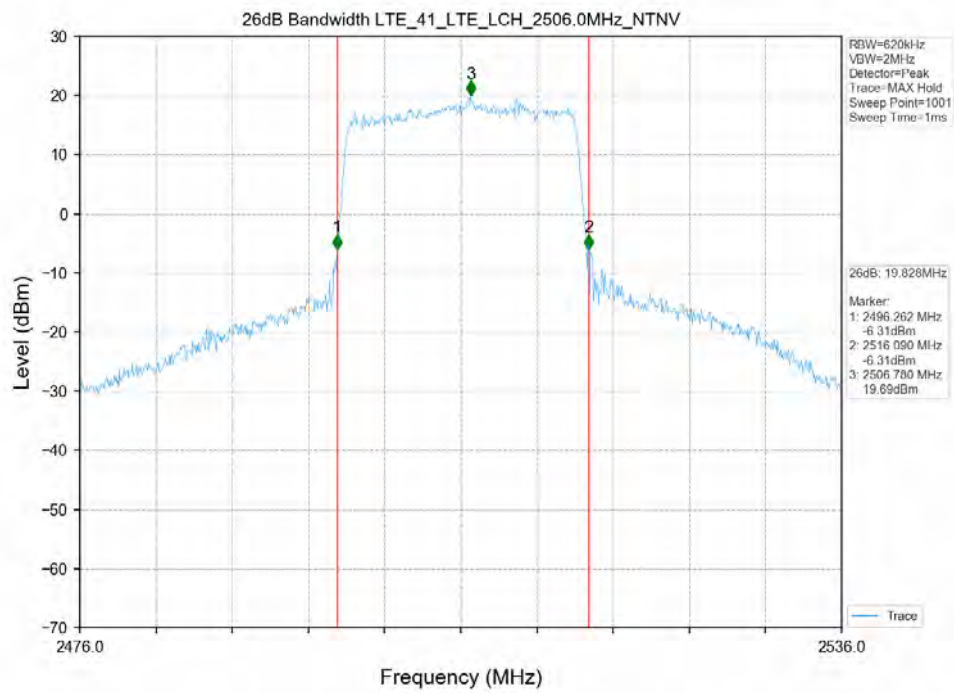
QPSK MCH



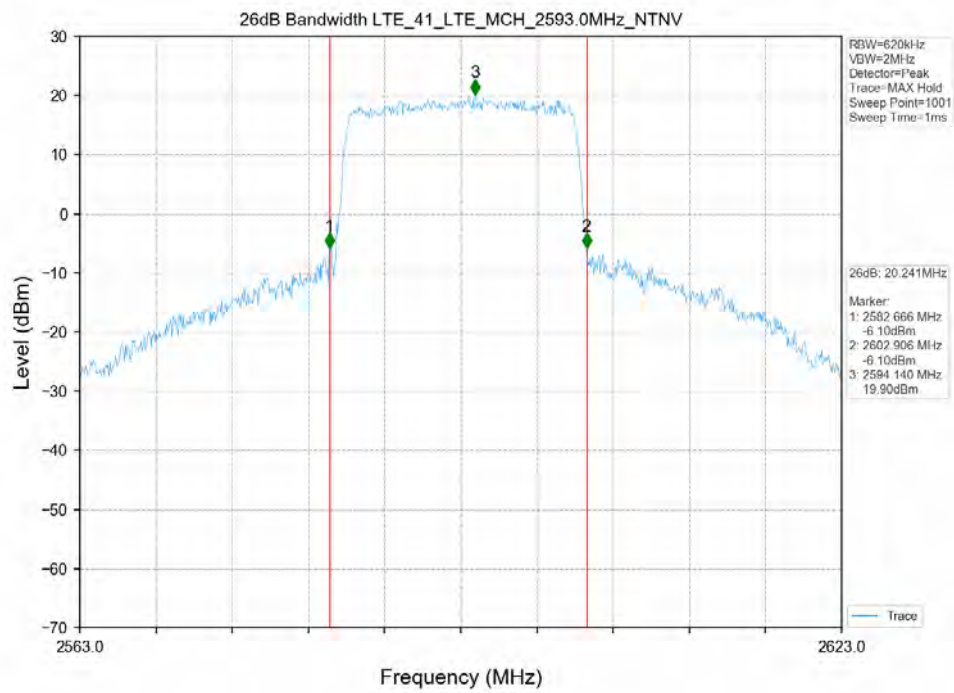
QPSK HCH

Test Band: 41 _ 20MHz Bandwidth

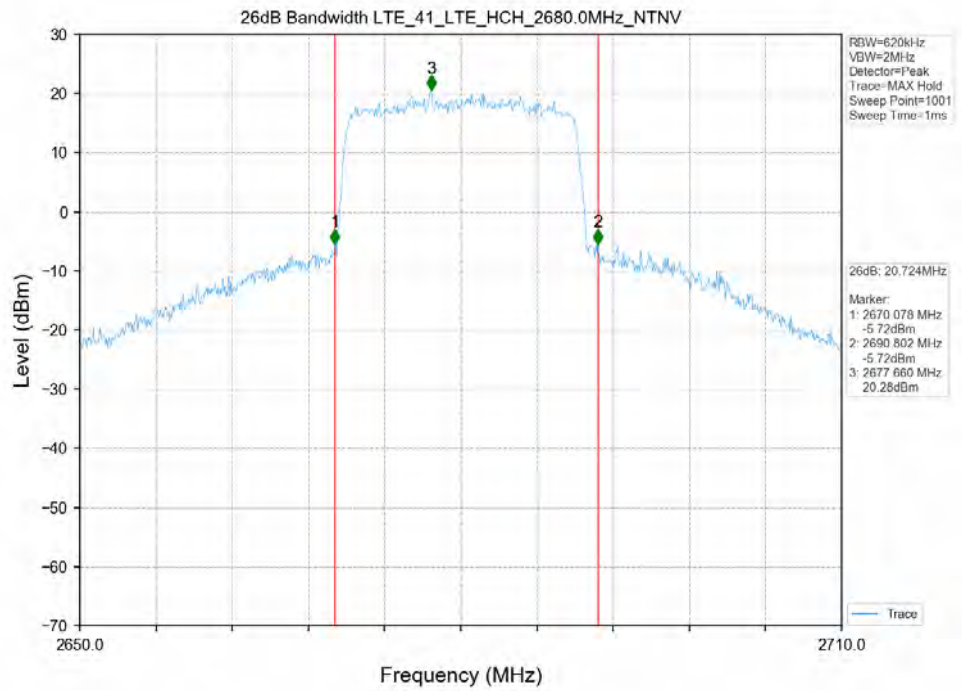
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
64QAM	100	0	19.830	20.240	20.720	N/A	PASS
16QAM	100	0	19.730	19.580	20.110	N/A	PASS
QPSK	100	0	19.710	19.690	19.630	N/A	PASS



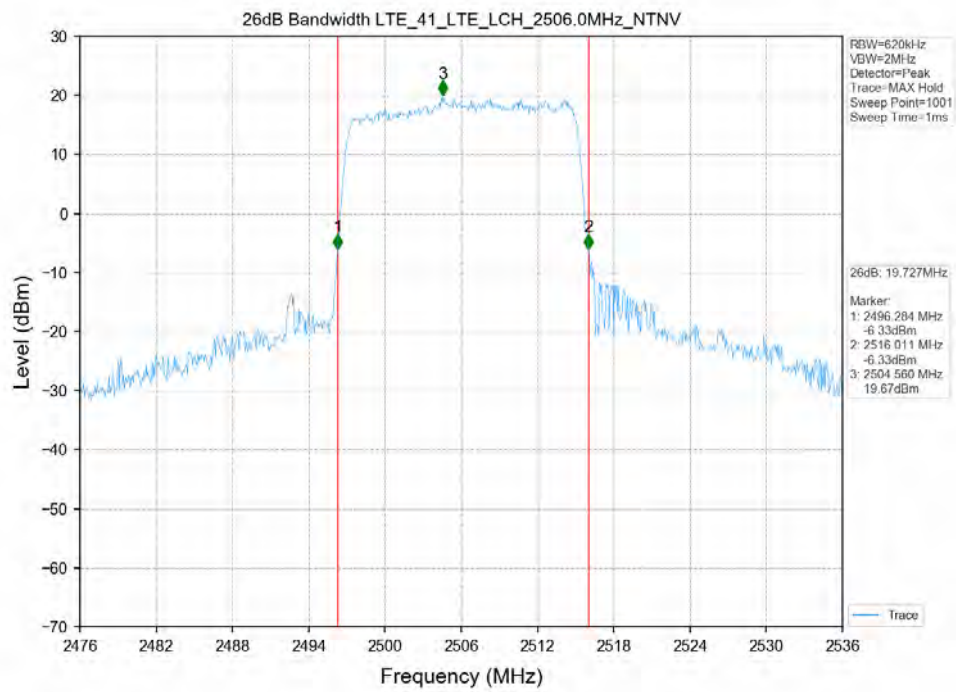
64QAM LCH



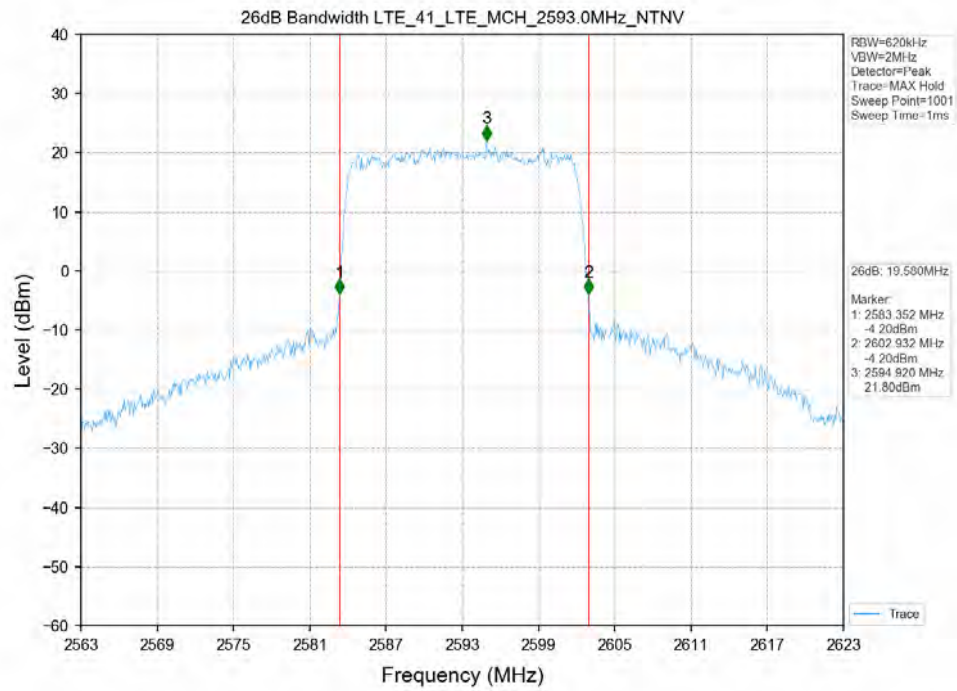
64QAM MCH



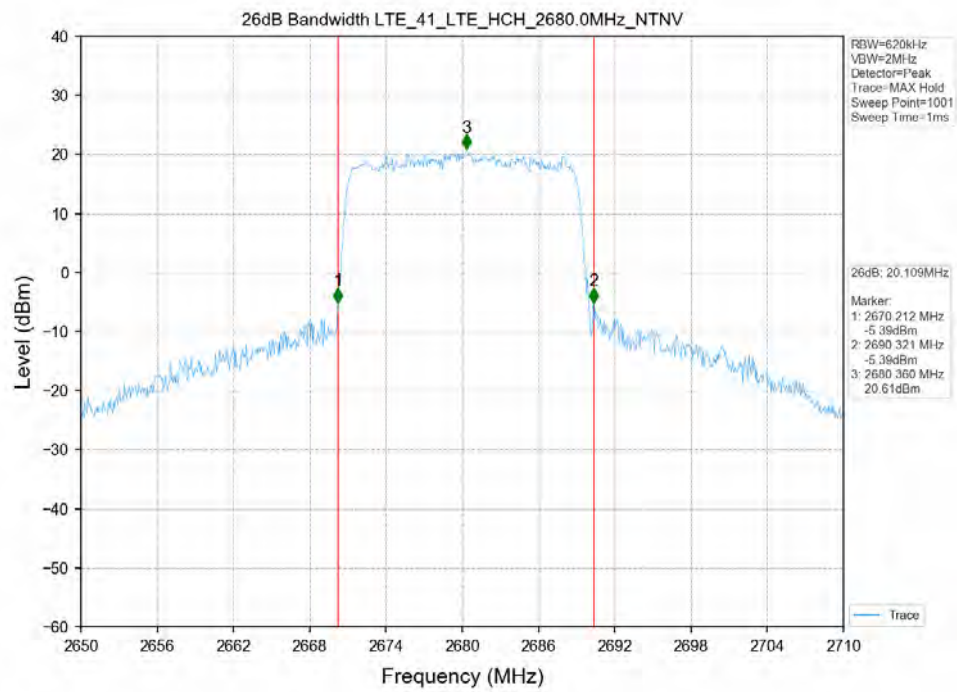
64QAM HCH



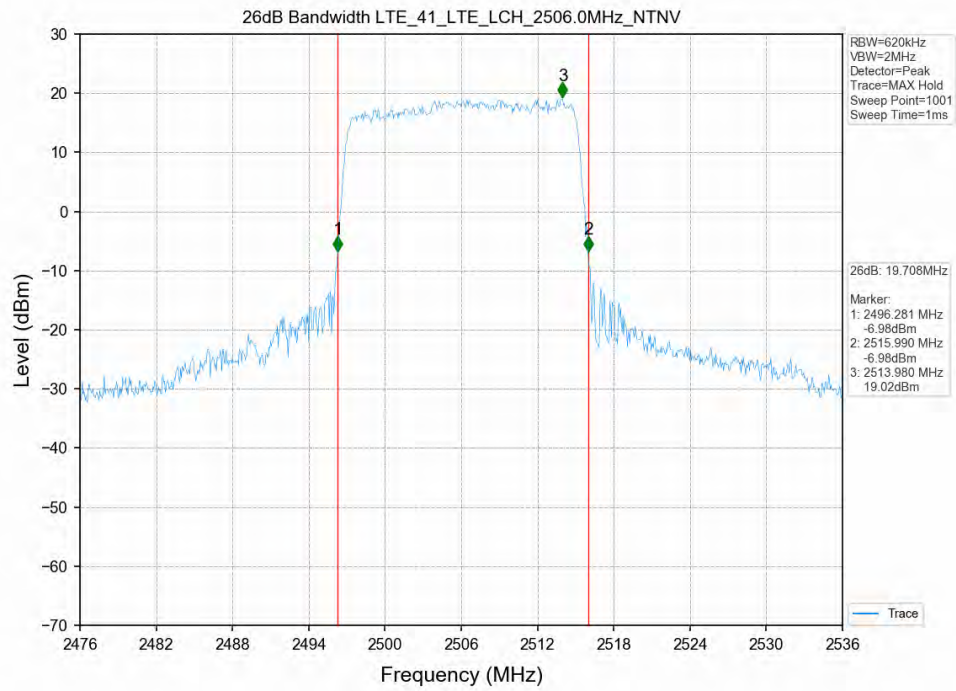
16QAM LCH



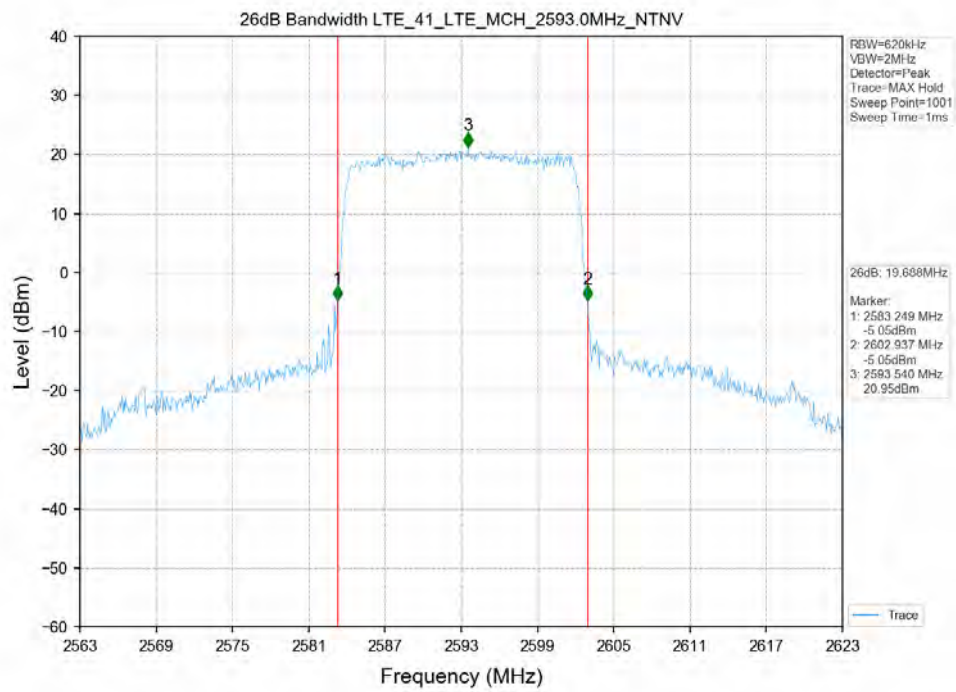
16QAM MCH



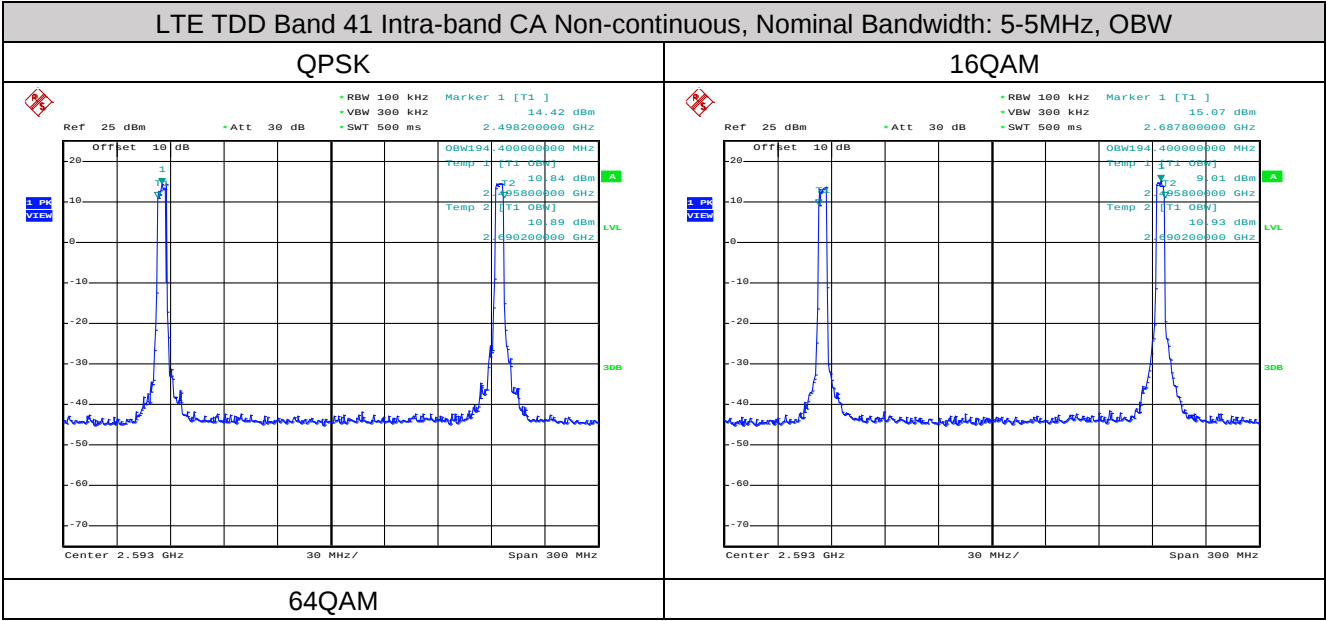
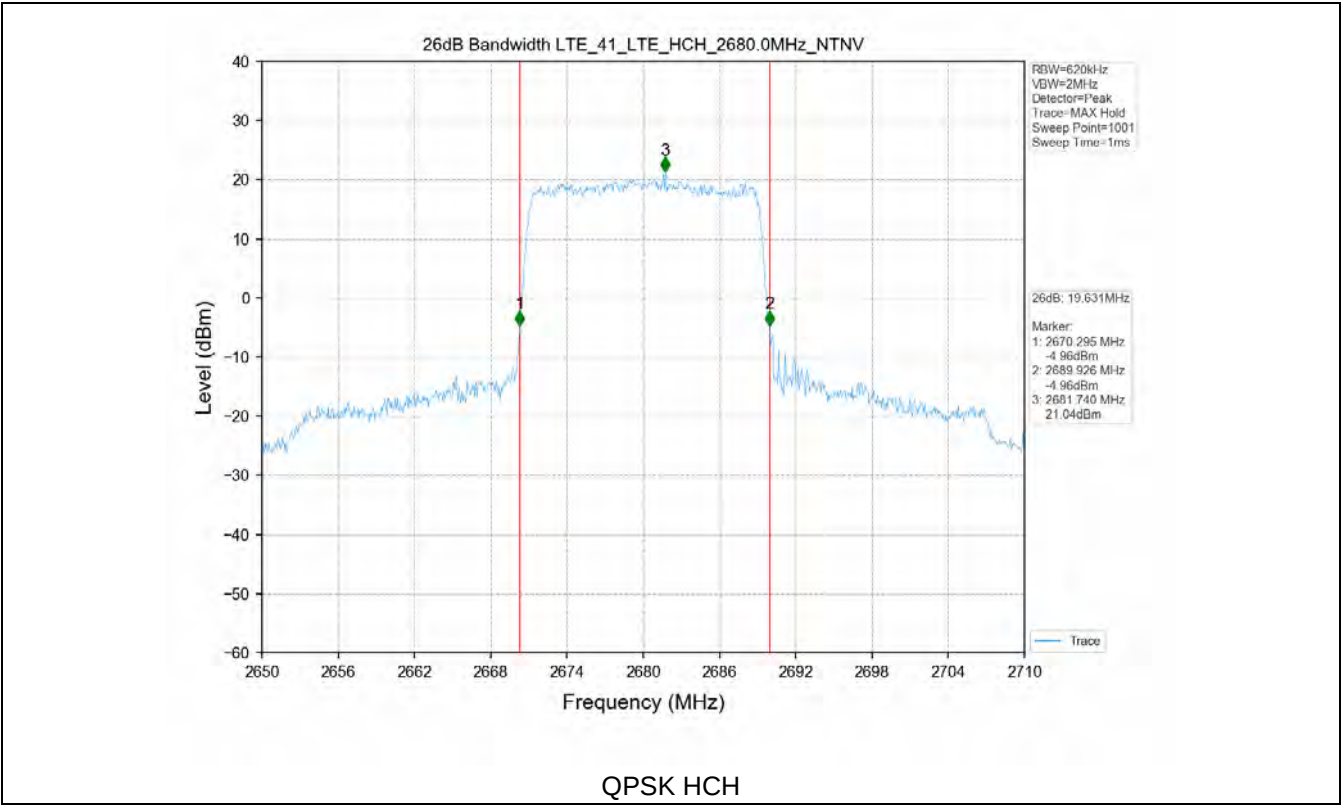
16QAM HCH

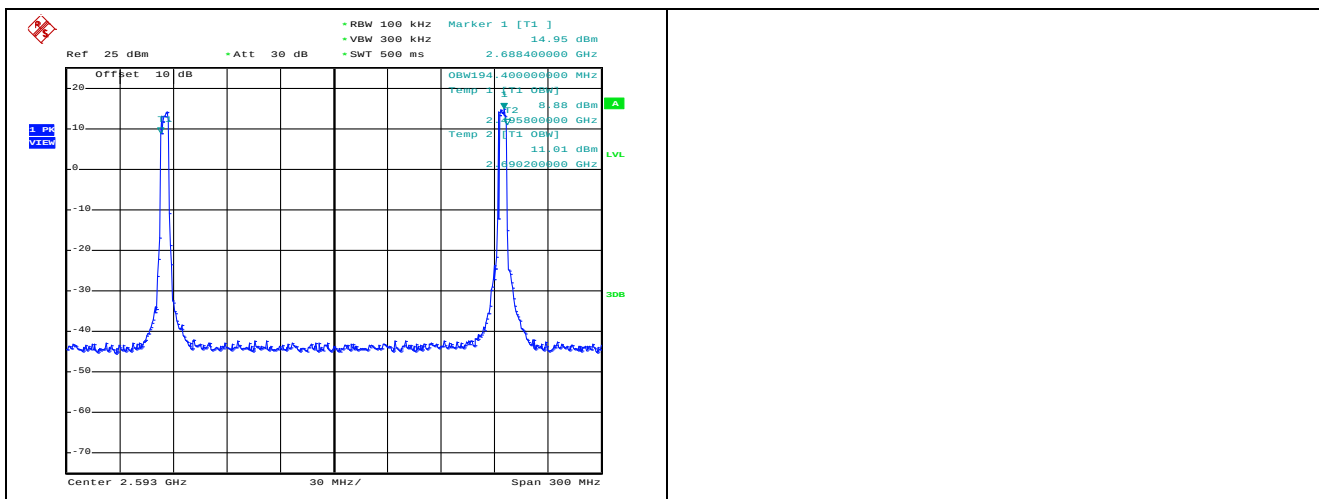


QPSK LCH



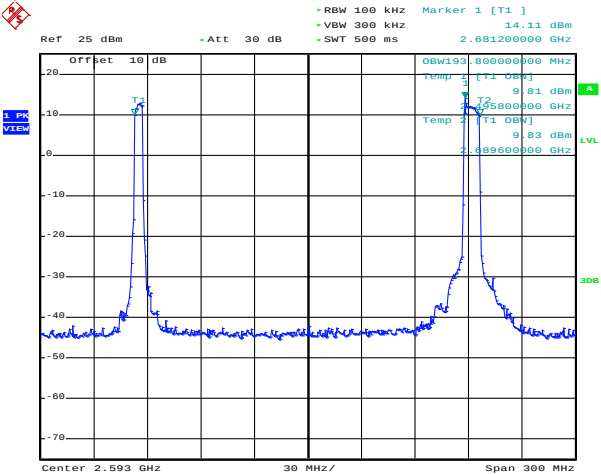
QPSK MCH



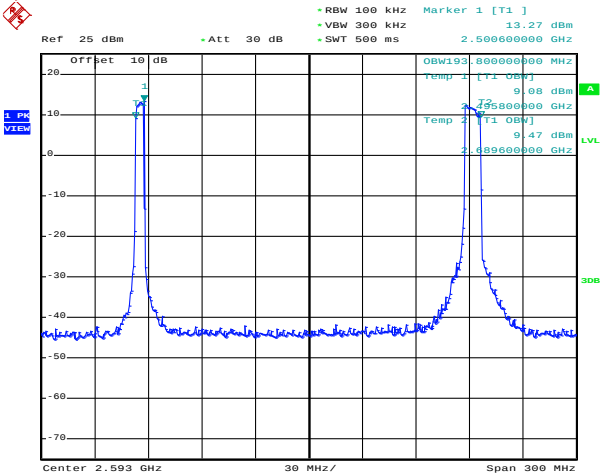


LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 5-10MHz, OBW

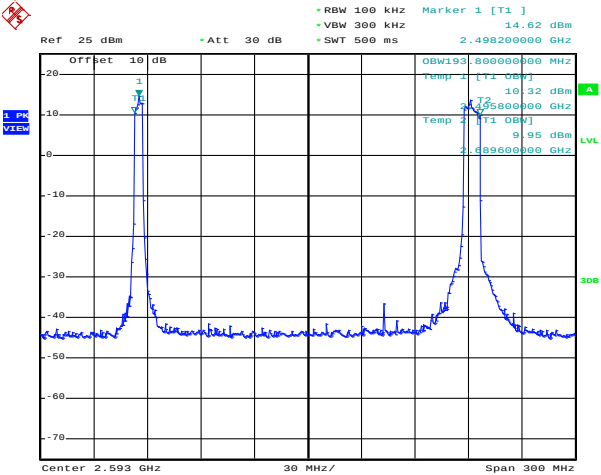
QPSK



16QAM

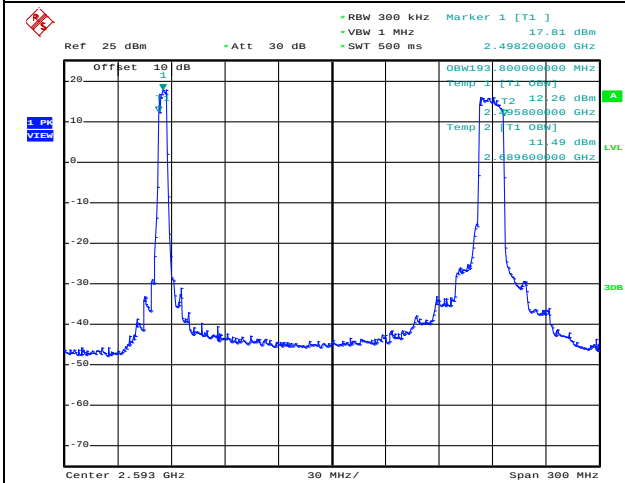


64QAM

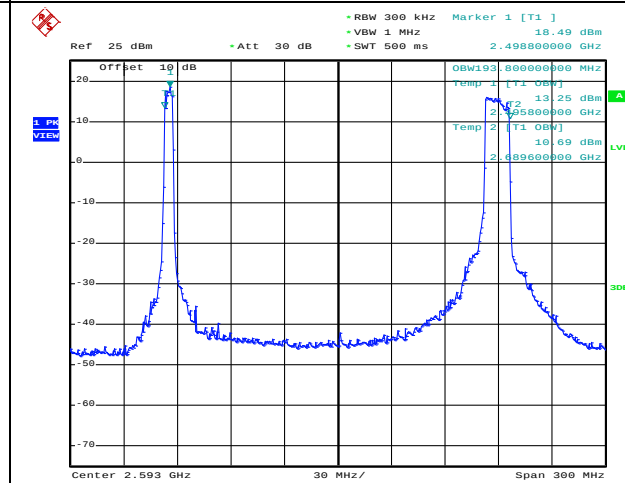


LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 5-15MHz, OBW

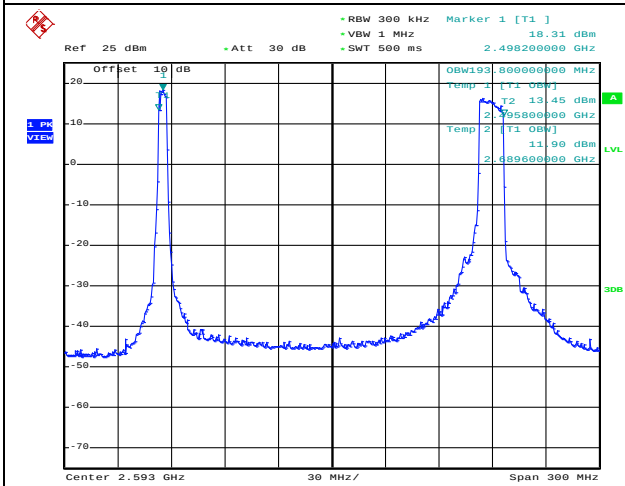
QPSK



16QAM

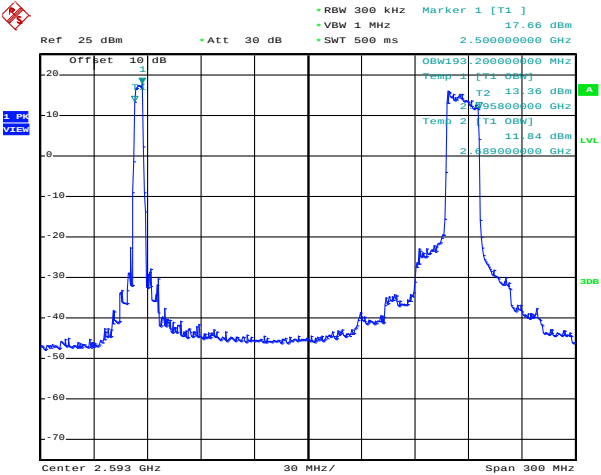


64QAM

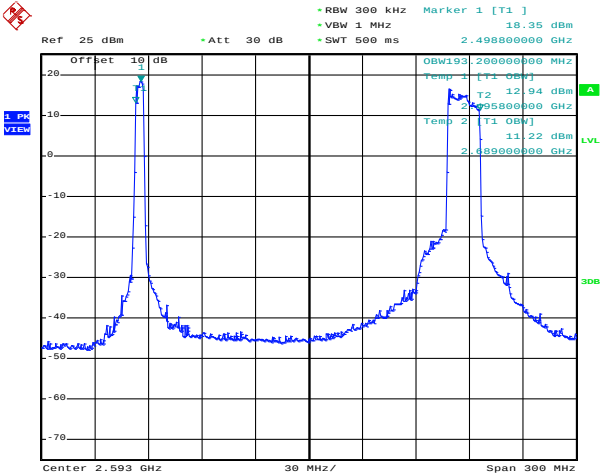


LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 5-20MHz, OBW

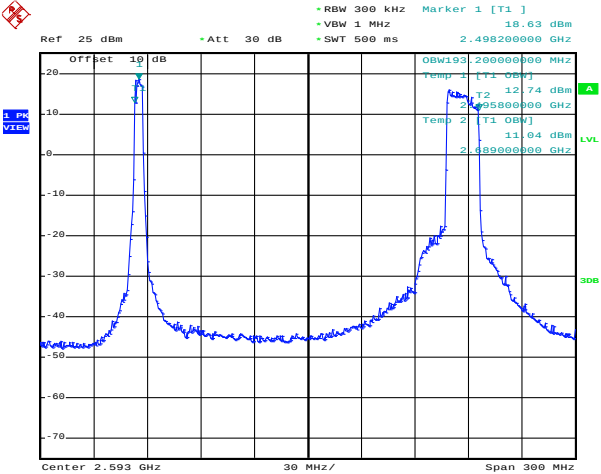
QPSK



16QAM

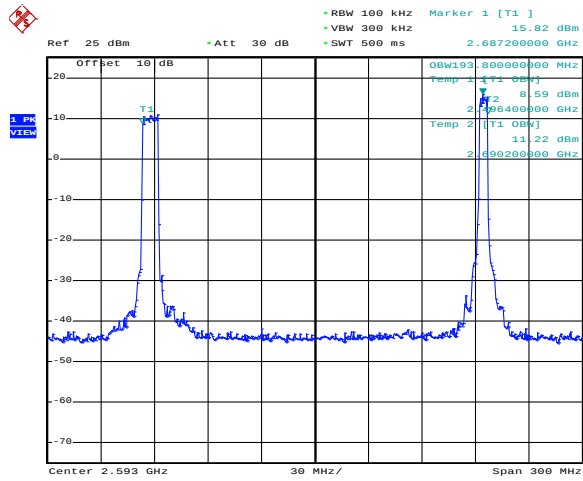


64QAM

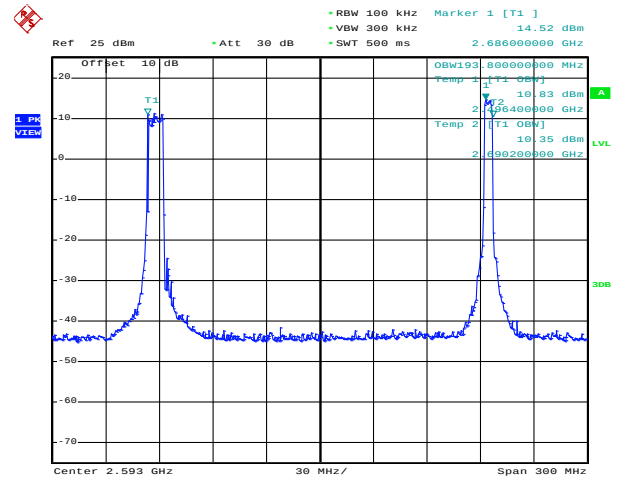


LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 10-5MHz, OBW

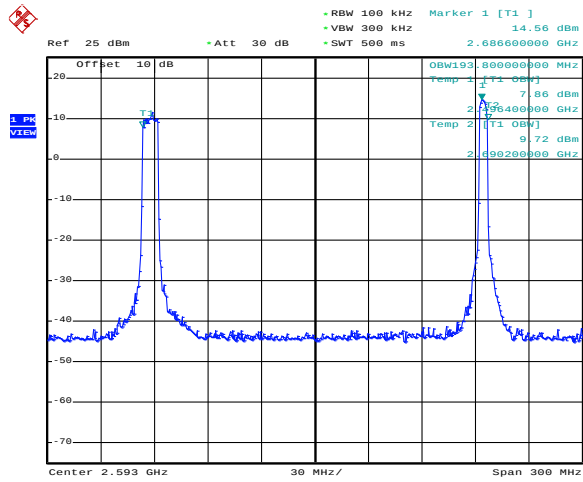
QPSK



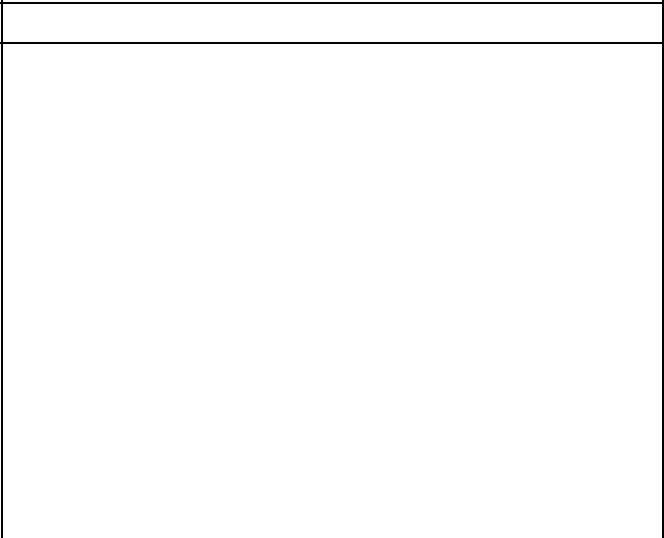
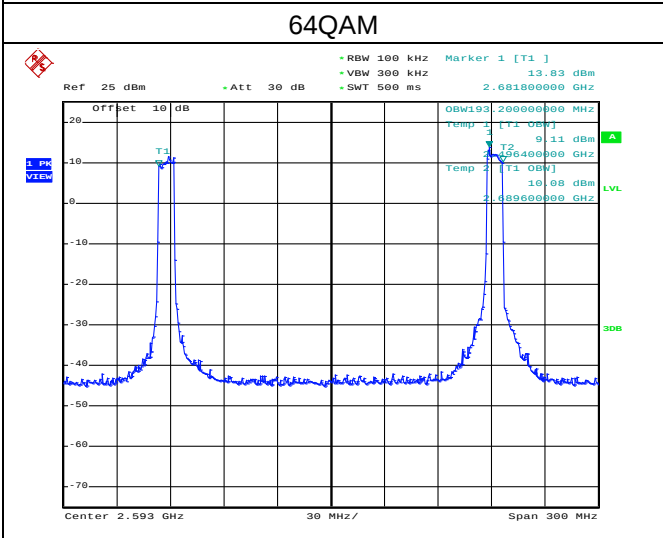
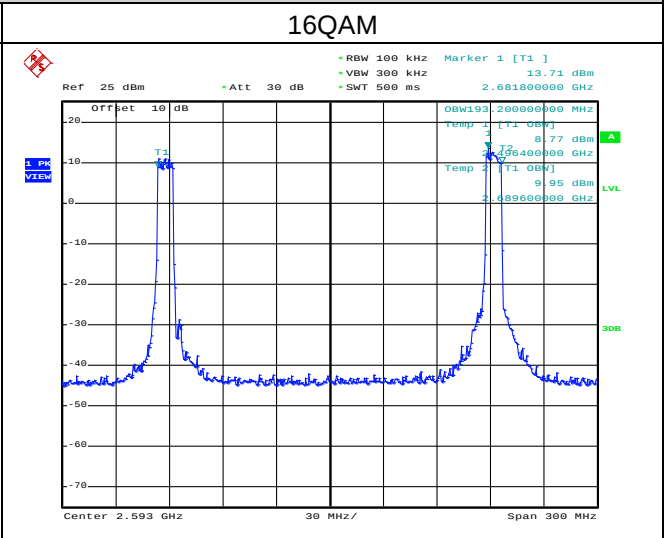
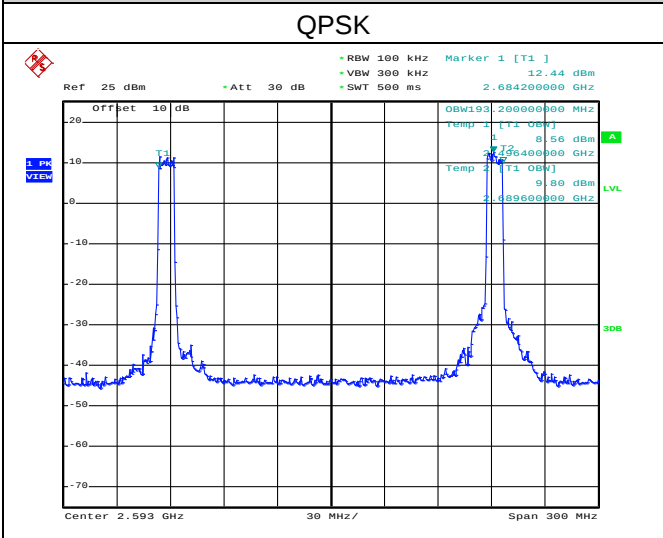
16QAM



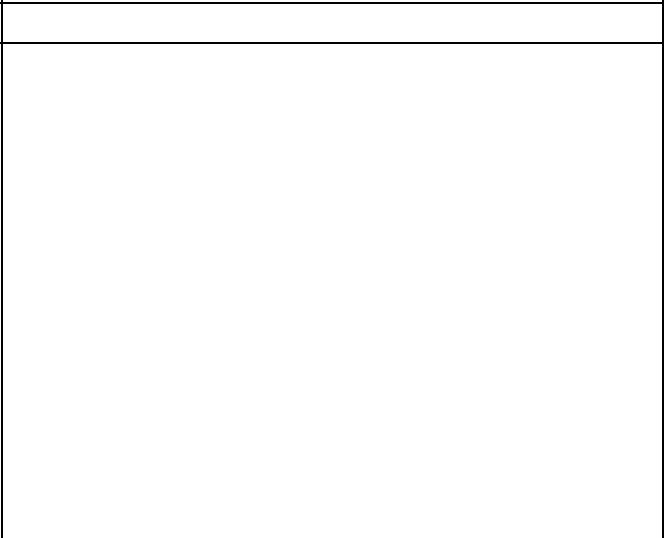
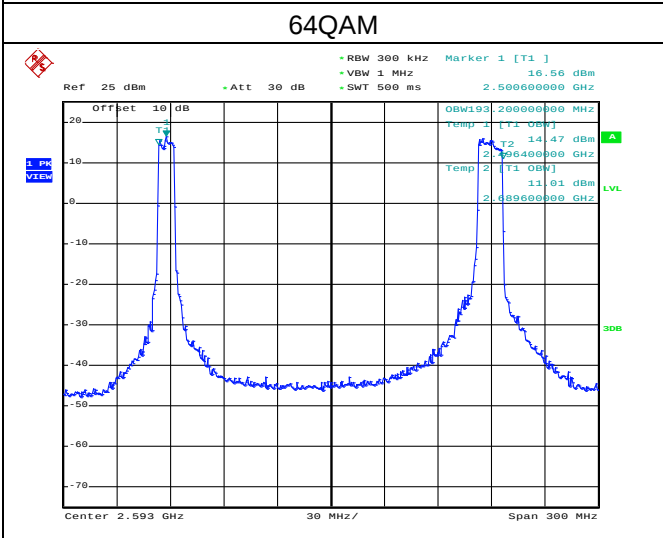
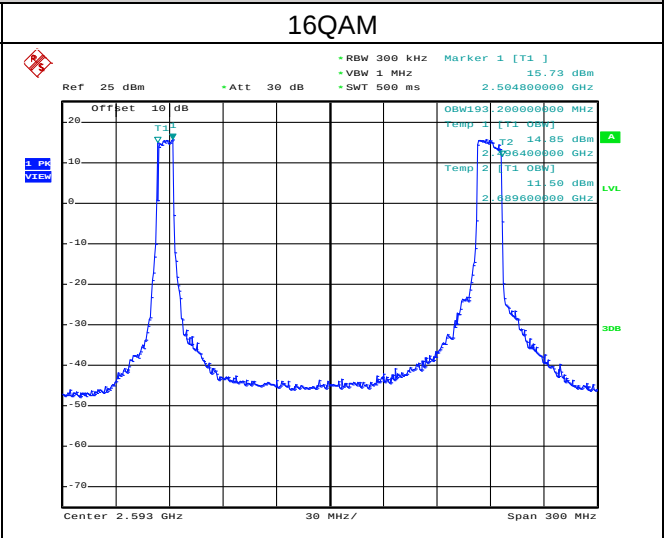
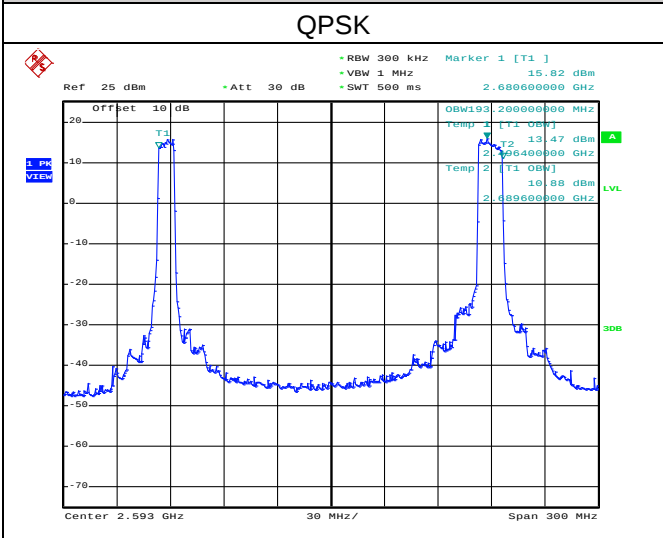
64QAM



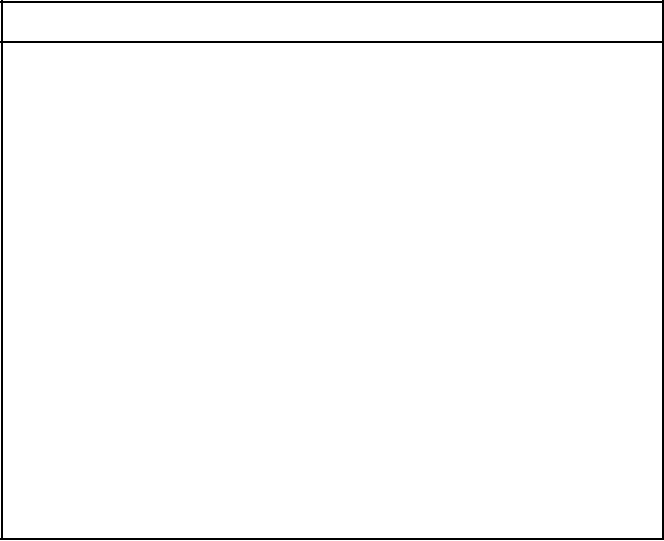
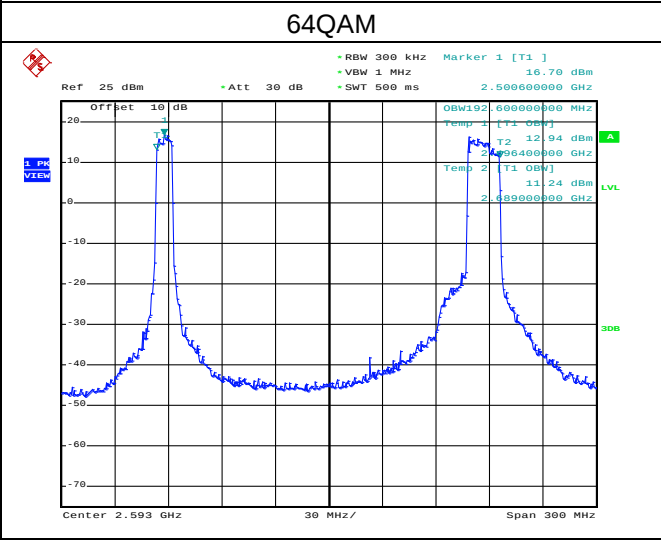
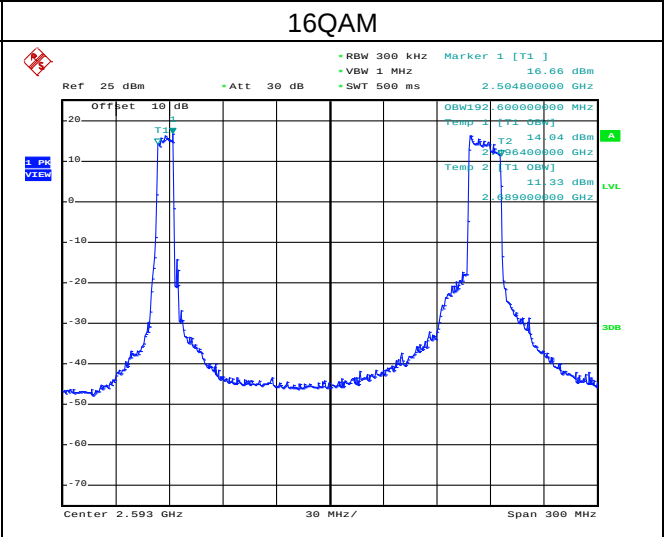
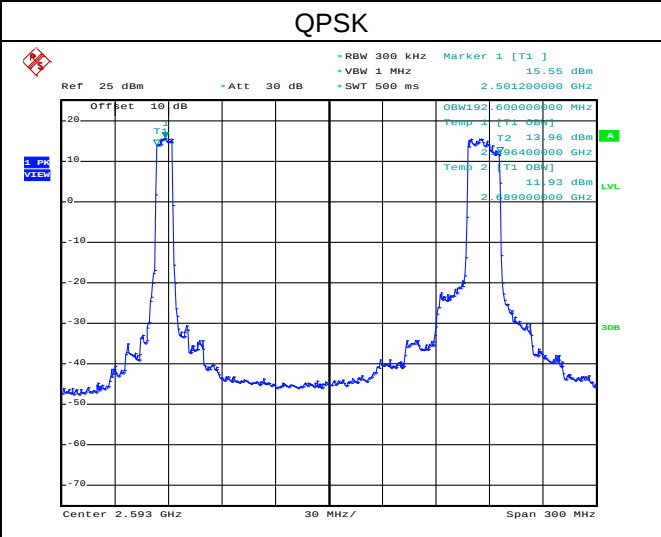
LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 10-10MHz, OBW



LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 10-15MHz, OBW

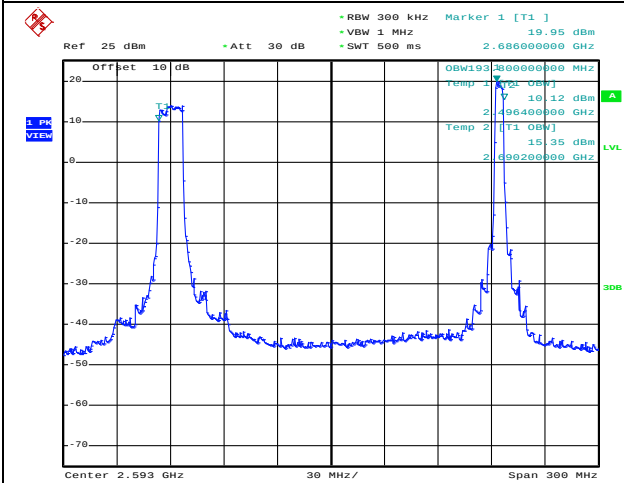


LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 10-20MHz, OBW

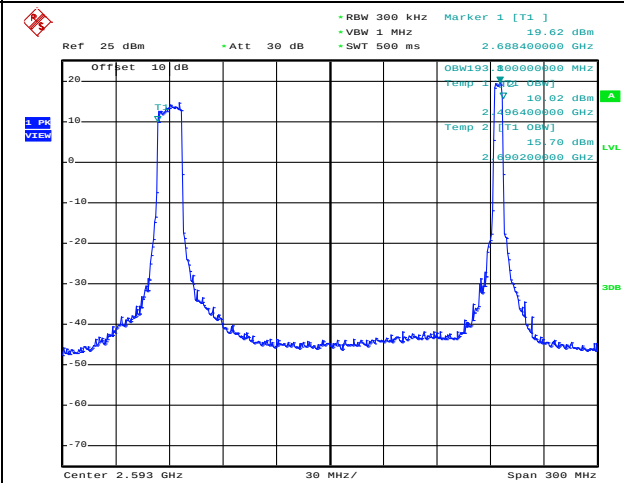


LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 15-5MHz, OBW

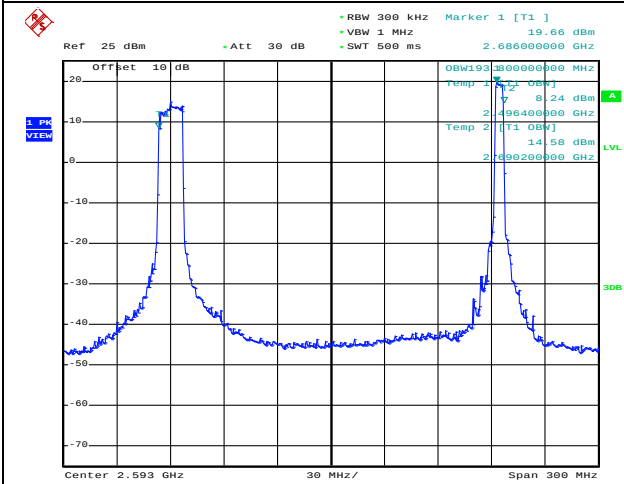
QPSK



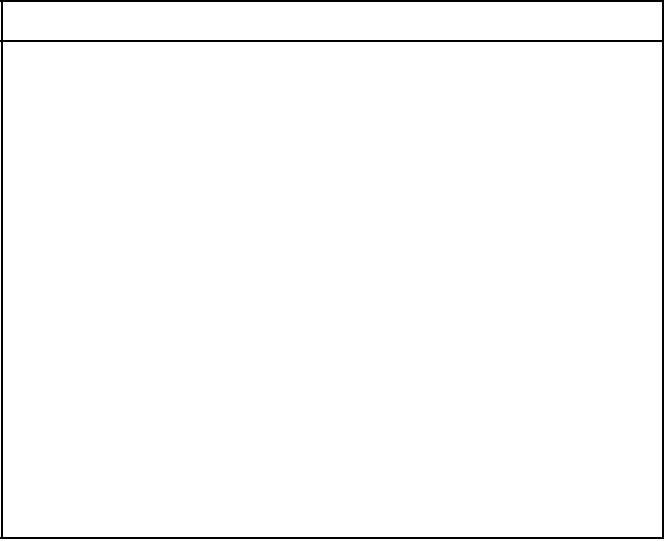
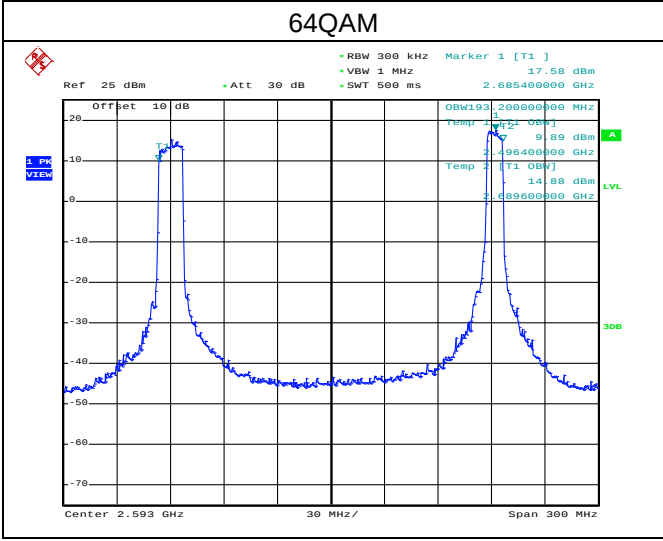
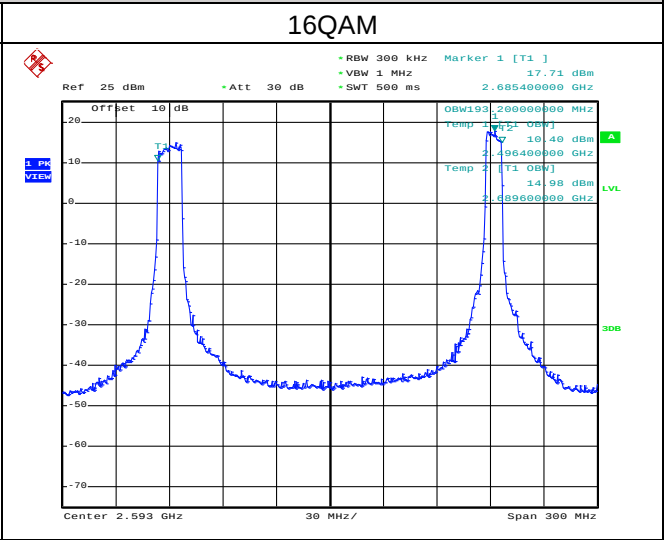
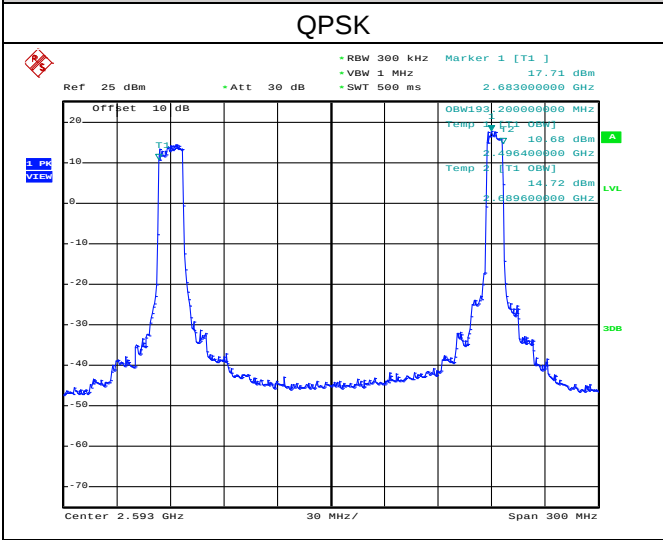
16QAM



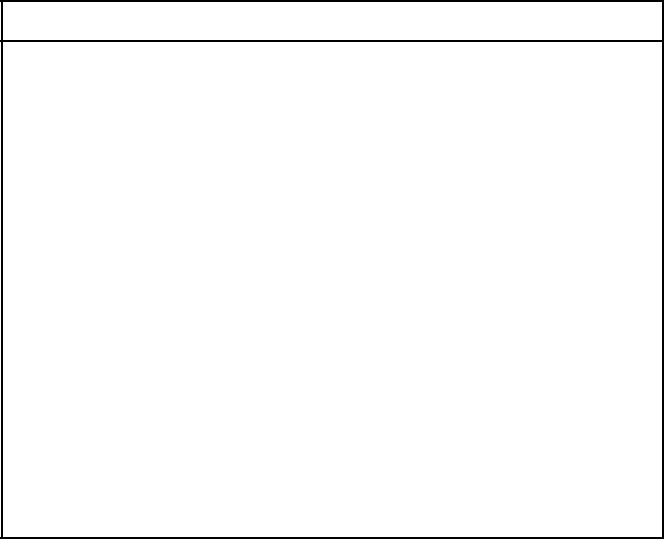
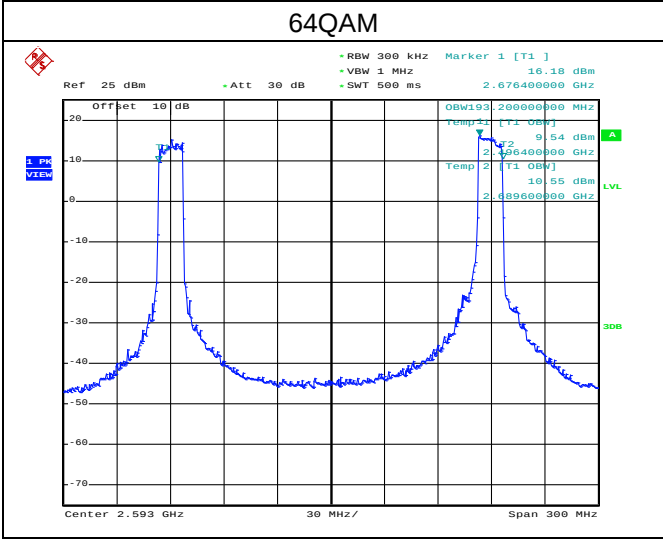
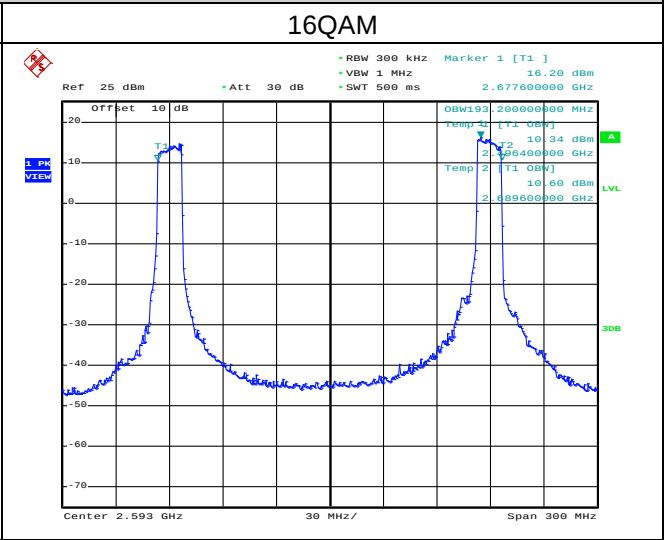
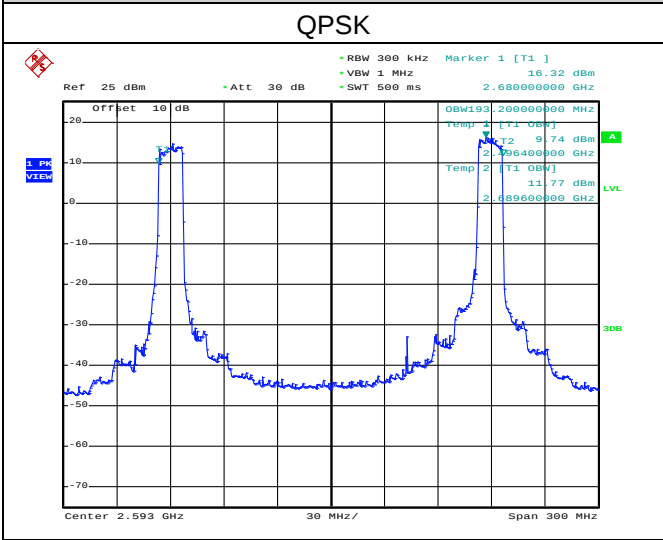
64QAM



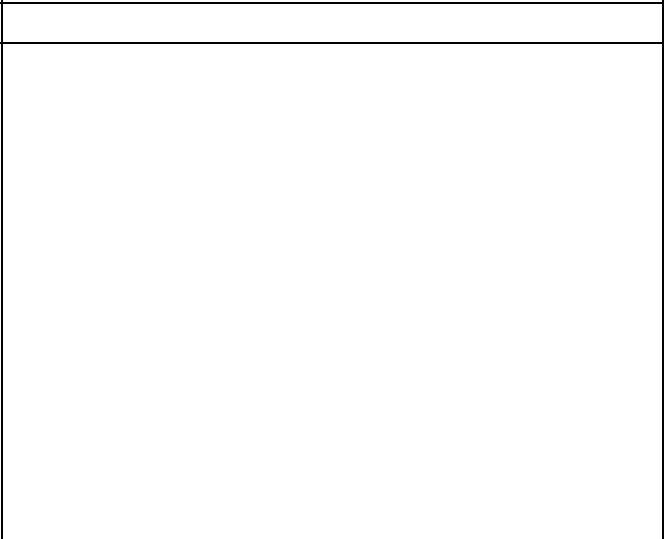
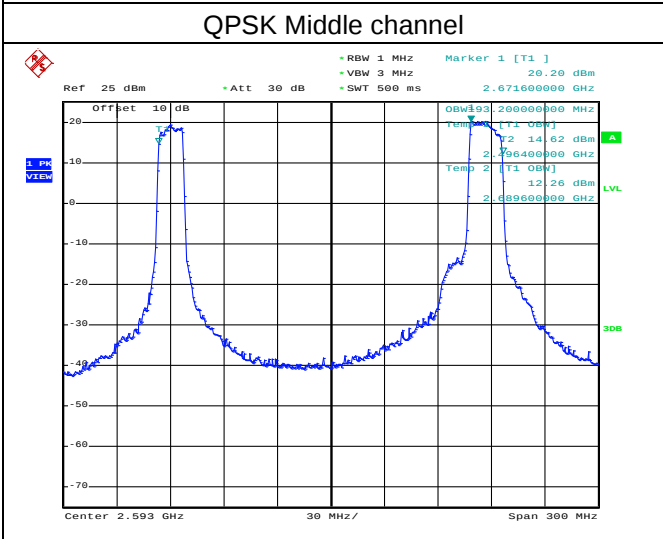
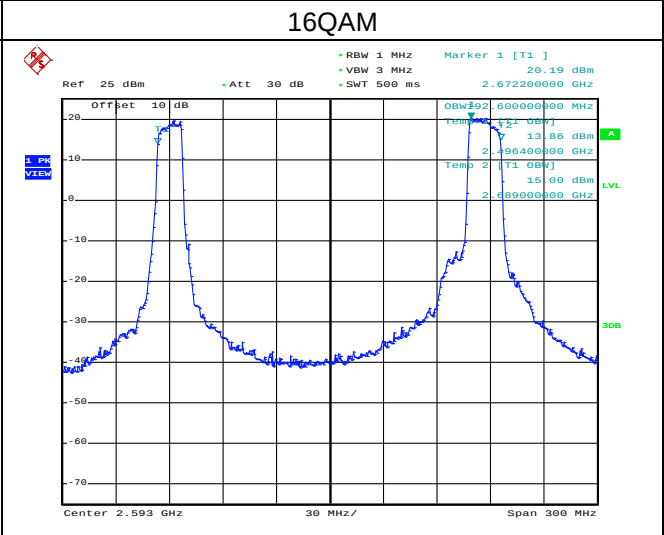
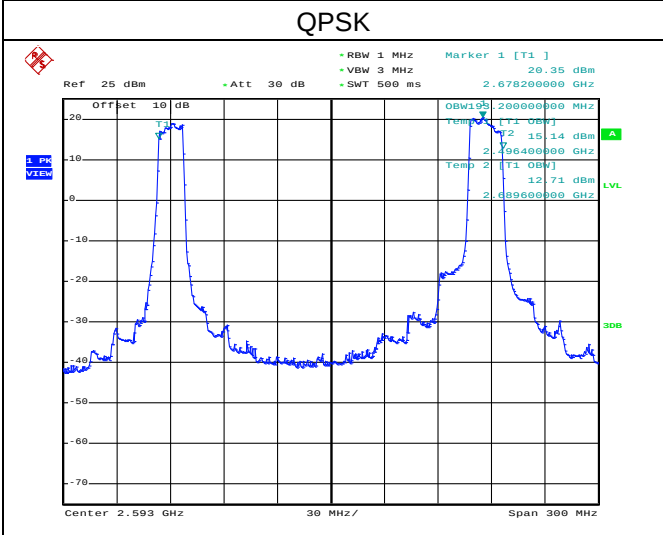
LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 15-10MHz, OBW



LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 15-15MHz, OBW

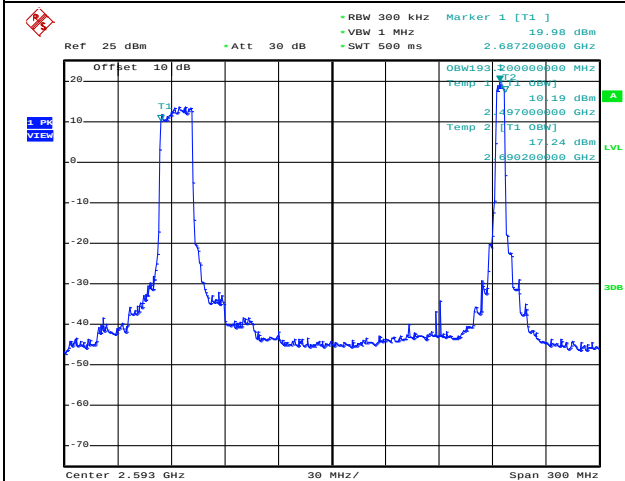


LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 15-20MHz, OBW

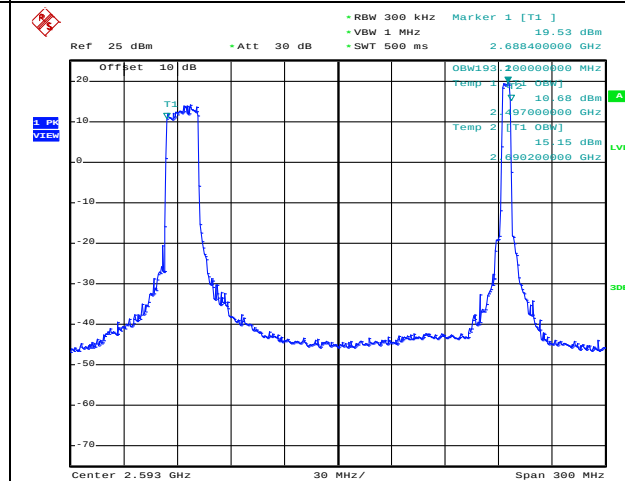


LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 20-5MHz, OBW

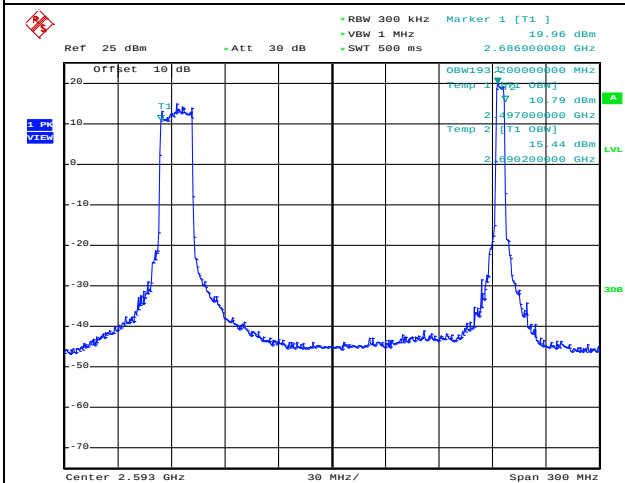
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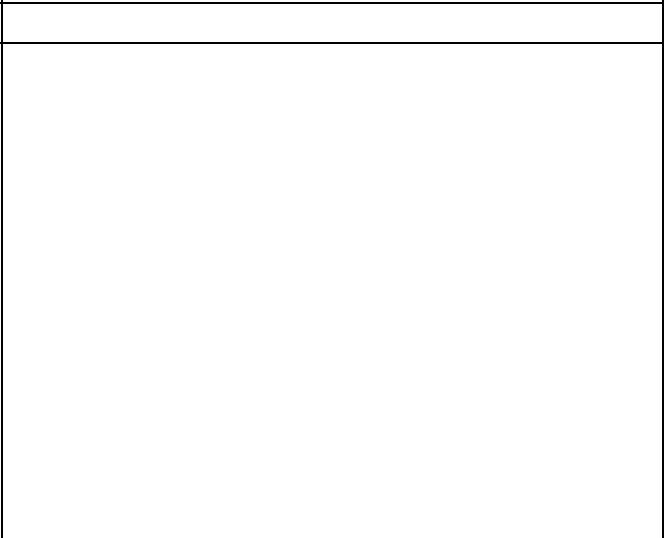
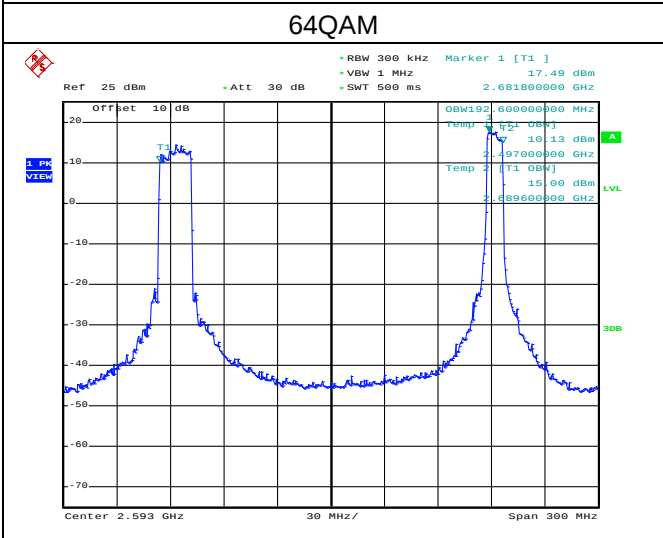
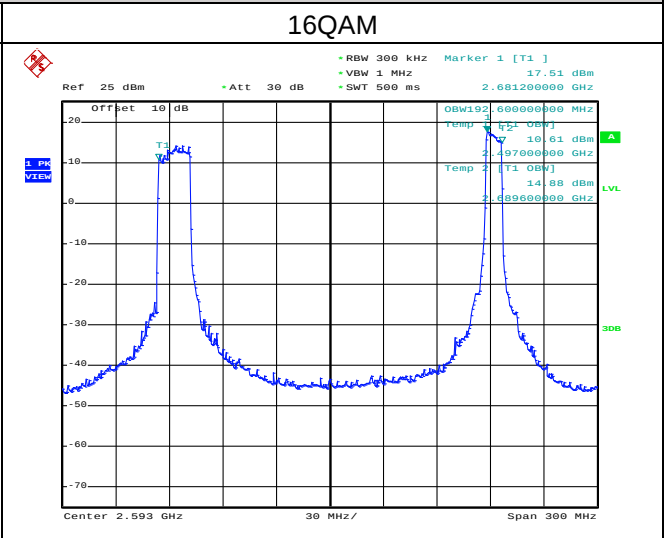
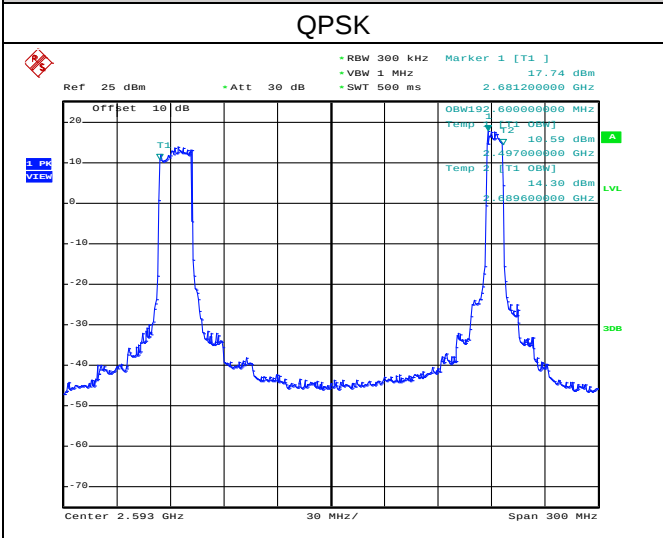
16QAM



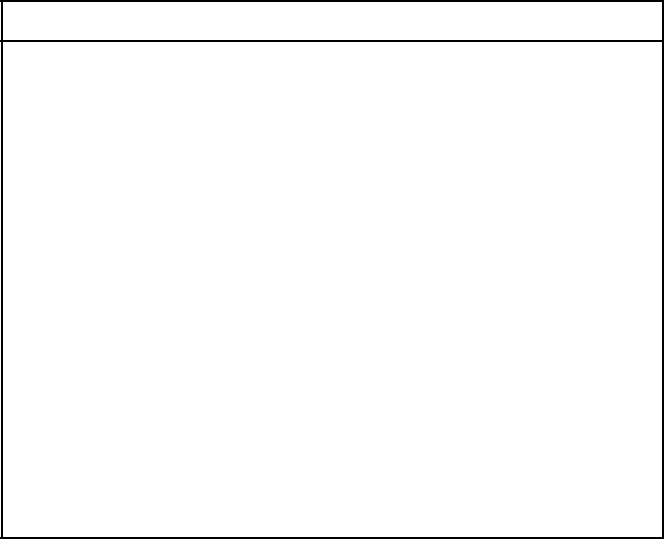
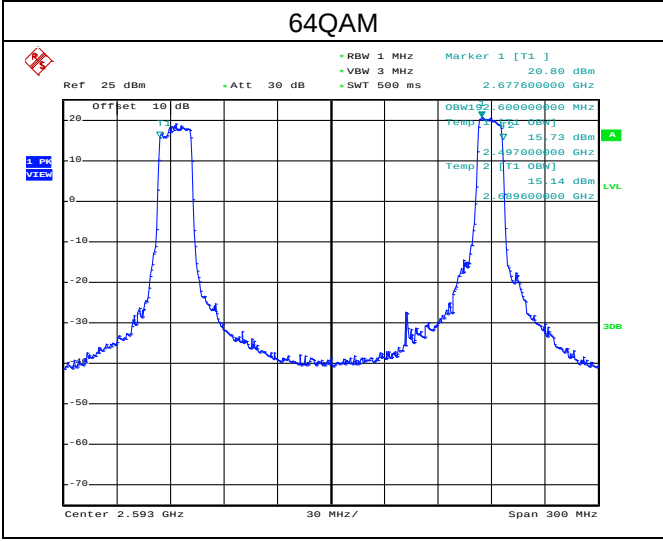
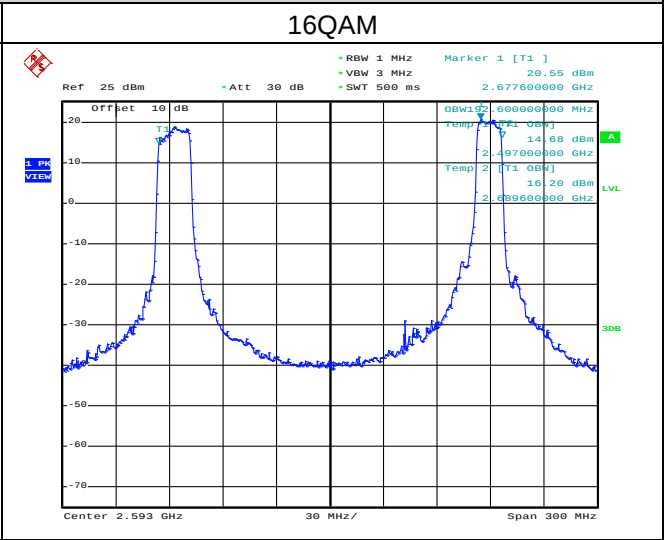
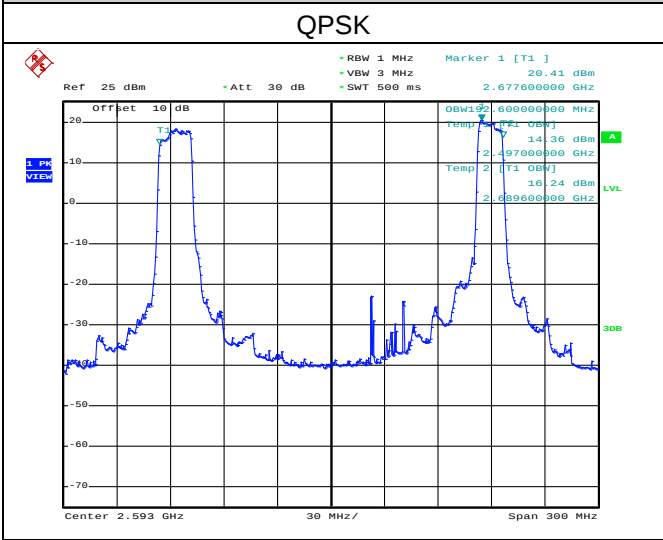
64QAM



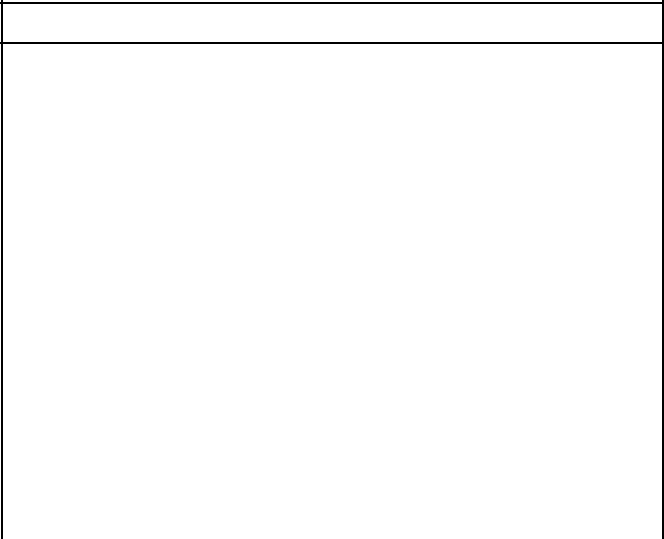
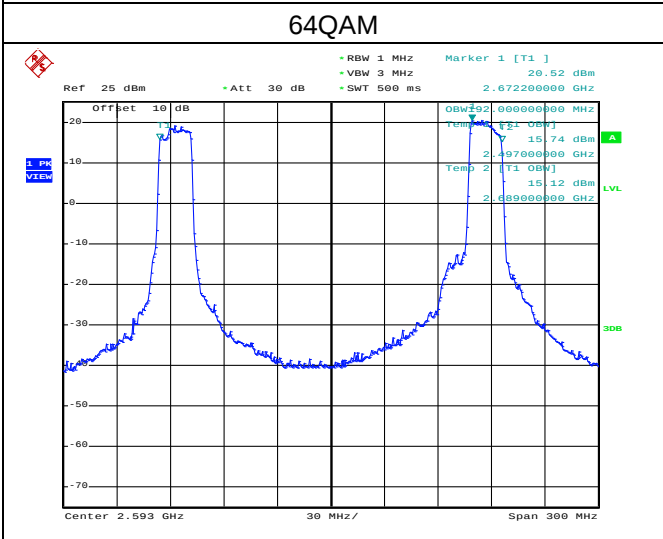
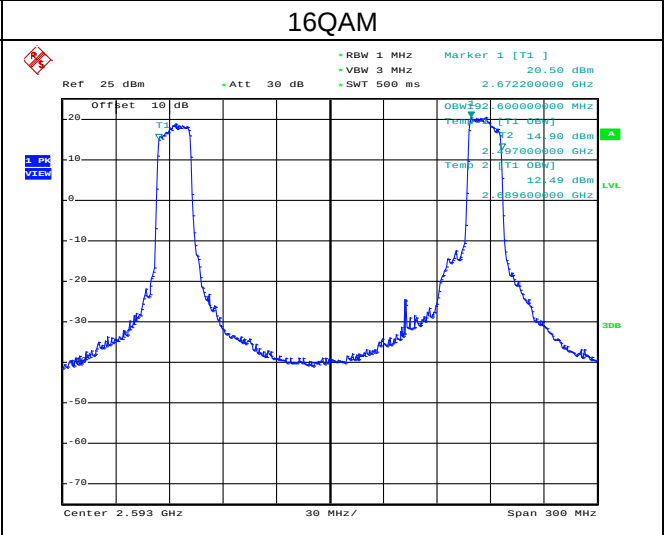
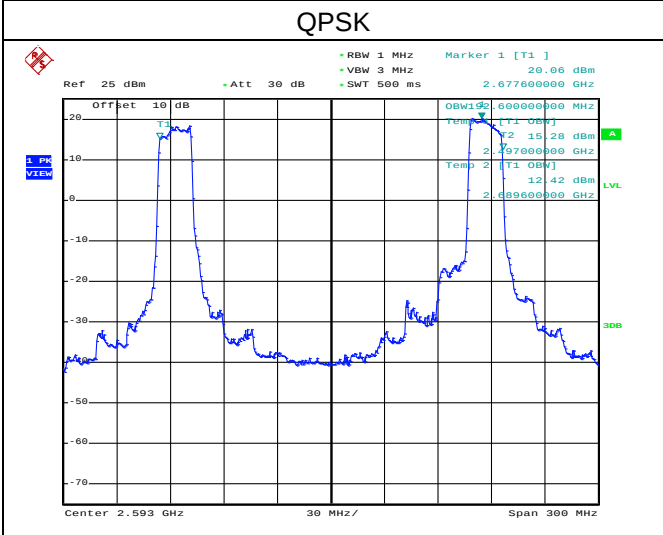
LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 20-10MHz, OBW



LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 20-15MHz, OBW

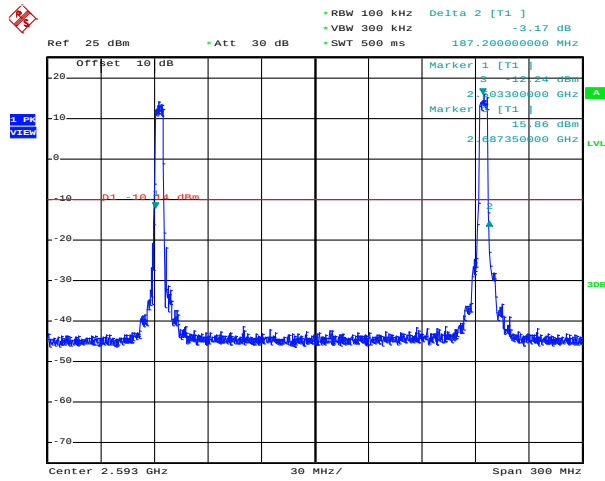


LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 20-20MHz, OBW

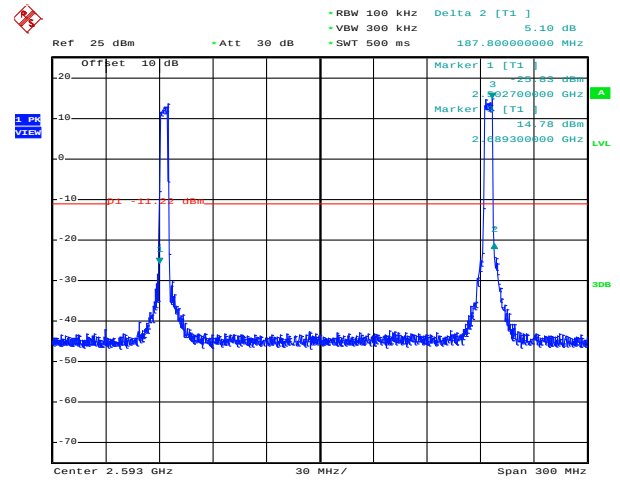


LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 5-5MHz, 26DB

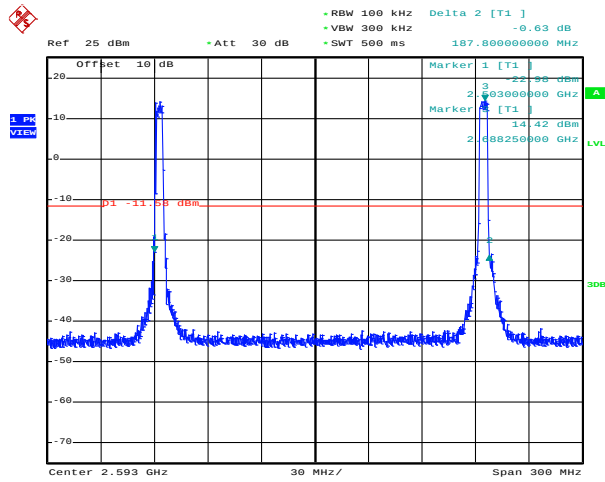
QPSK



16QAM

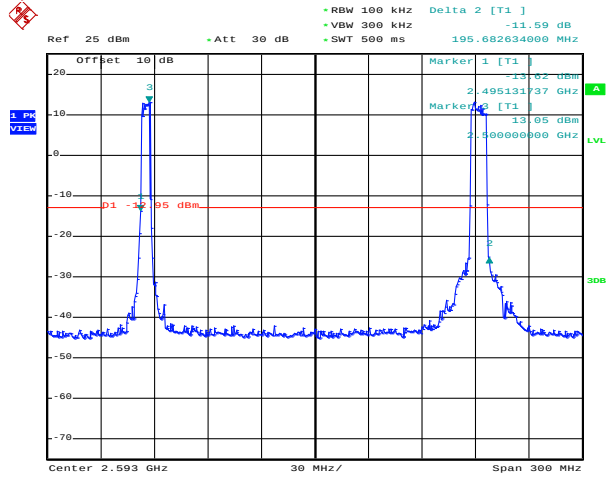


64QAM

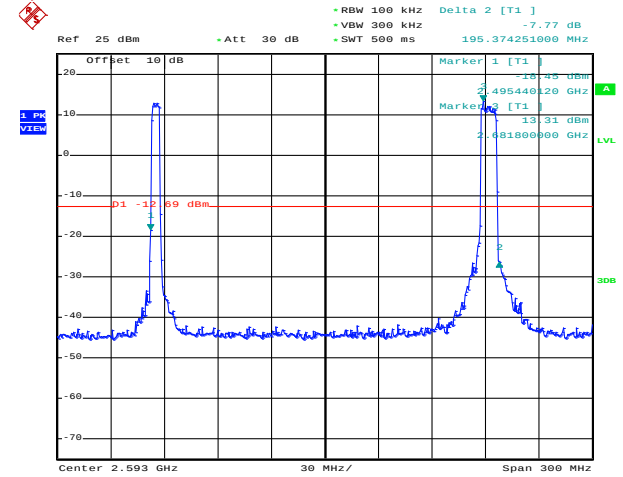


LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 5-10MHz, 26DB

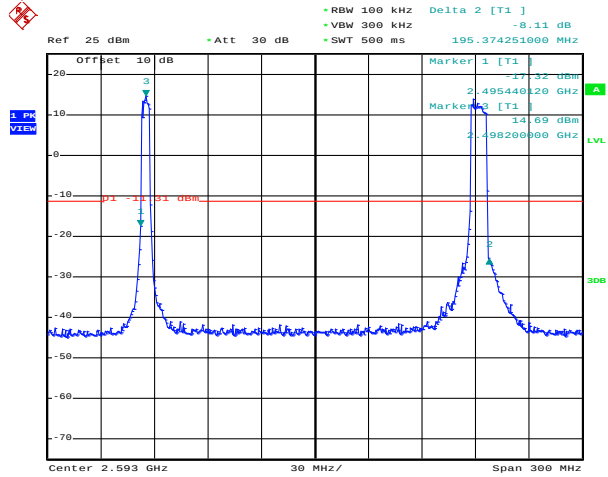
QPSK



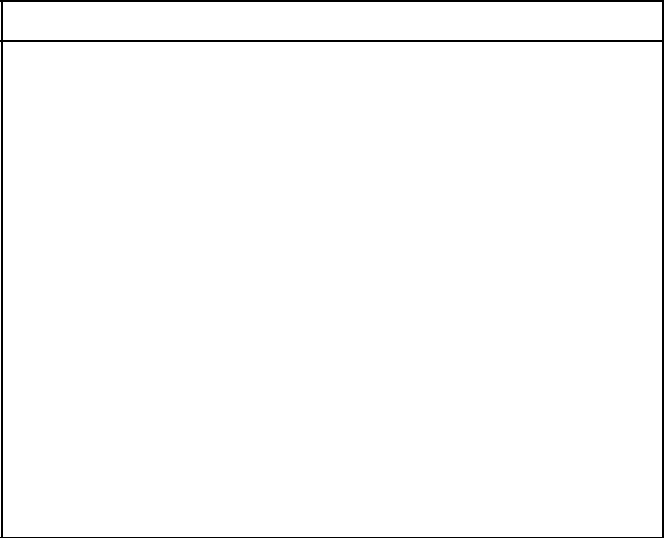
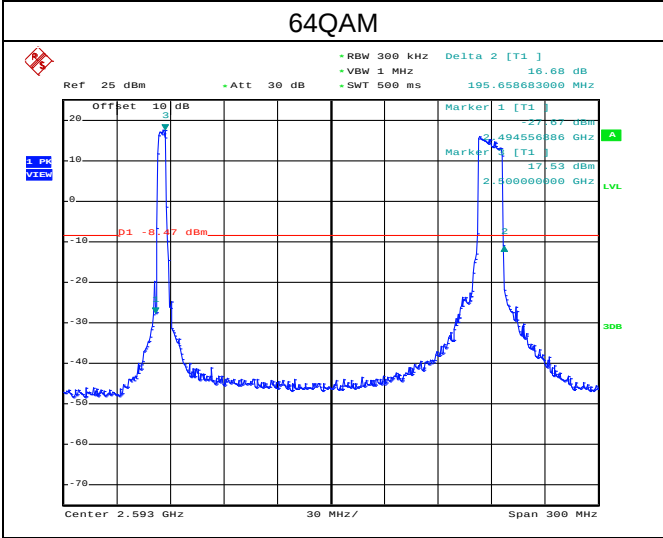
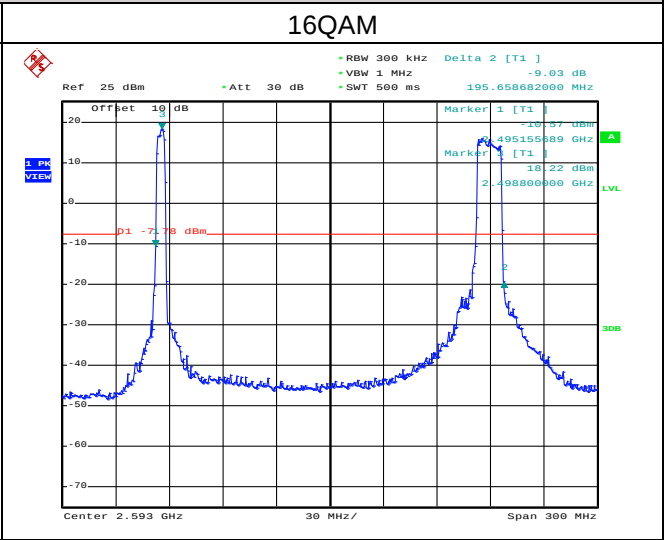
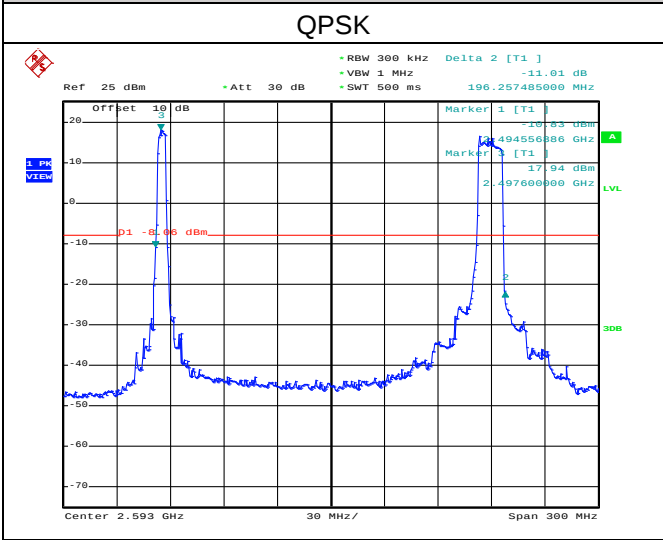
16QAM



64QAM

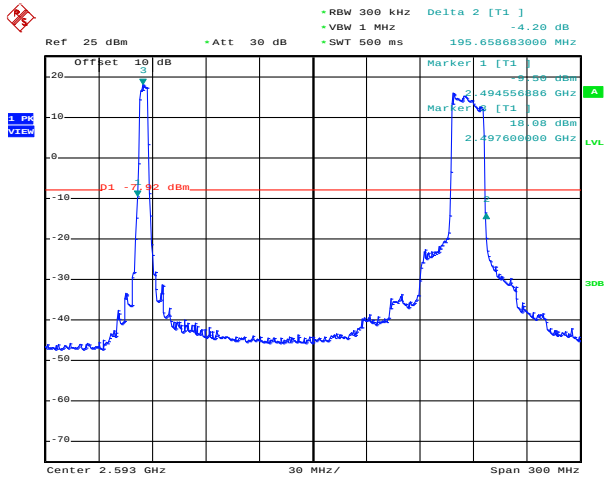


LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 5-15MHz, 26DB

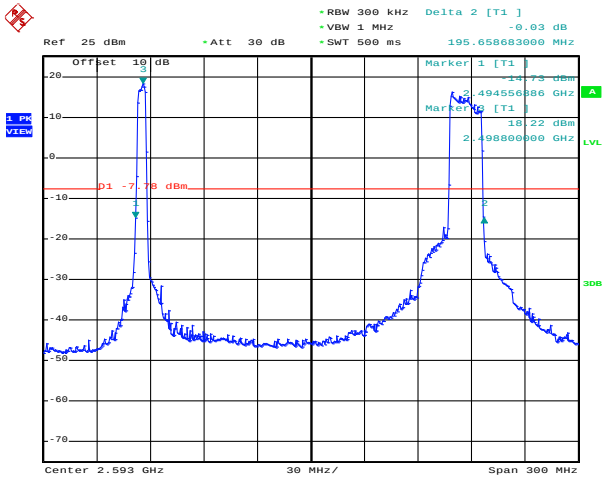


LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 5-20MHz, 26DB

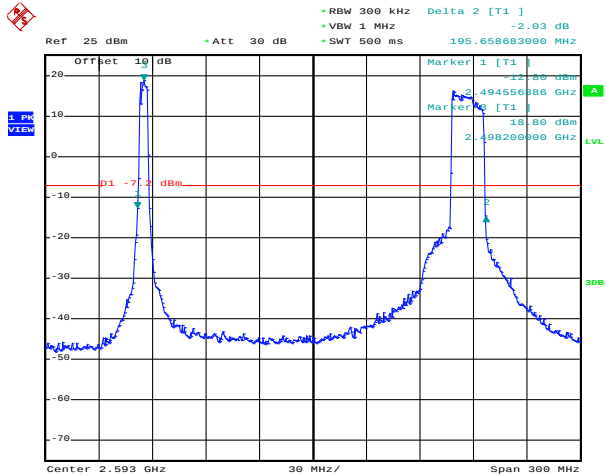
QPSK



16QAM

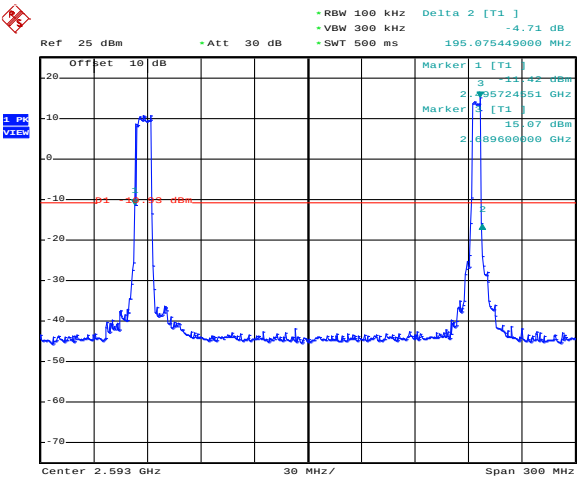


64QAM

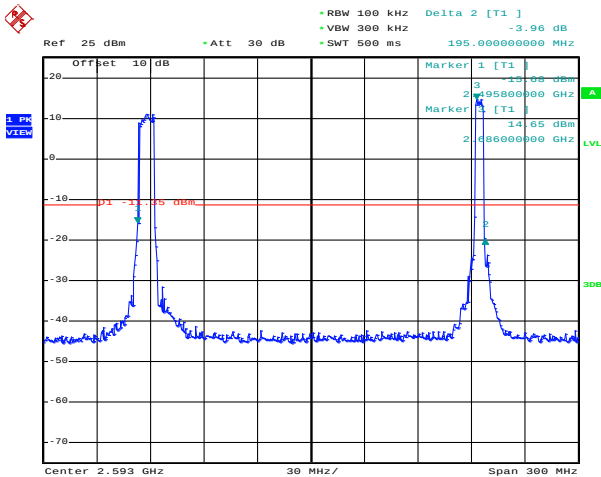


LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 10-5MHz, 26DB

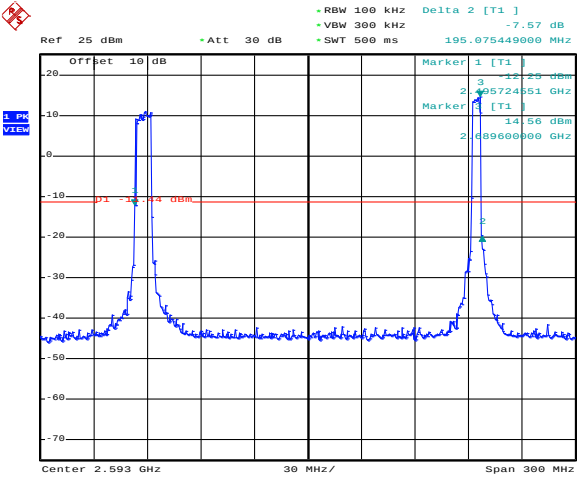
QPSK



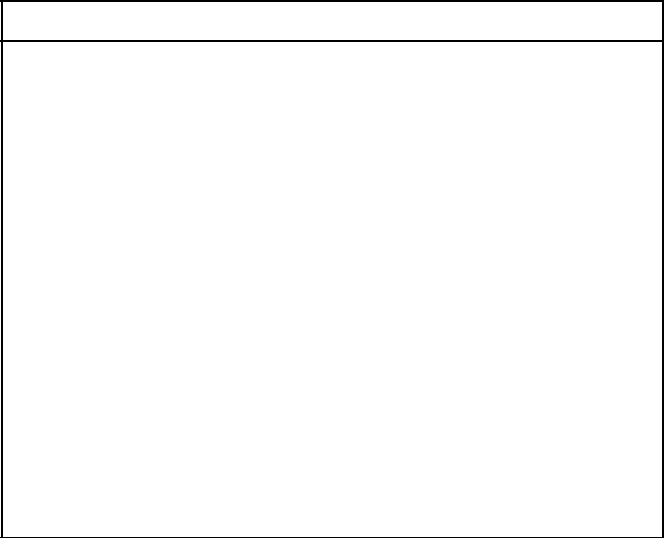
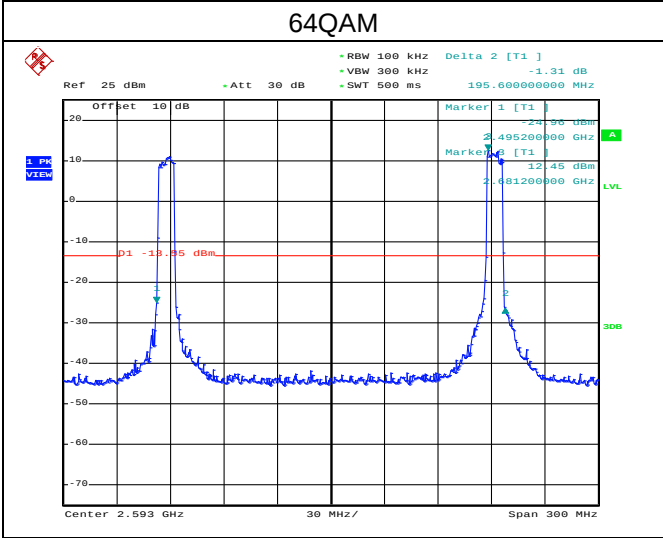
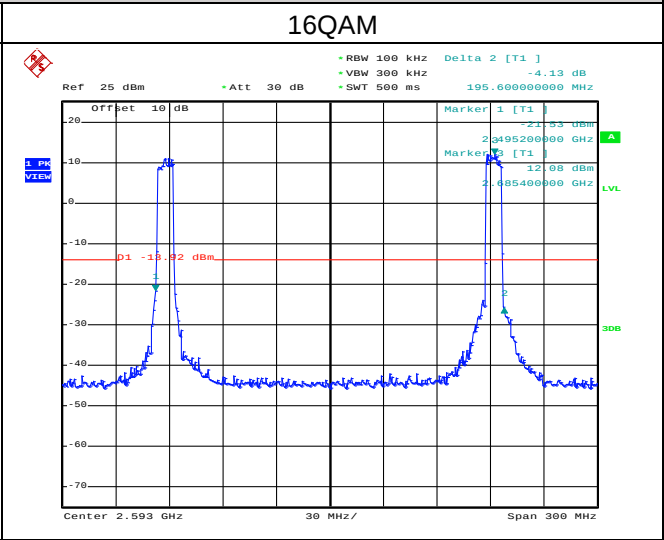
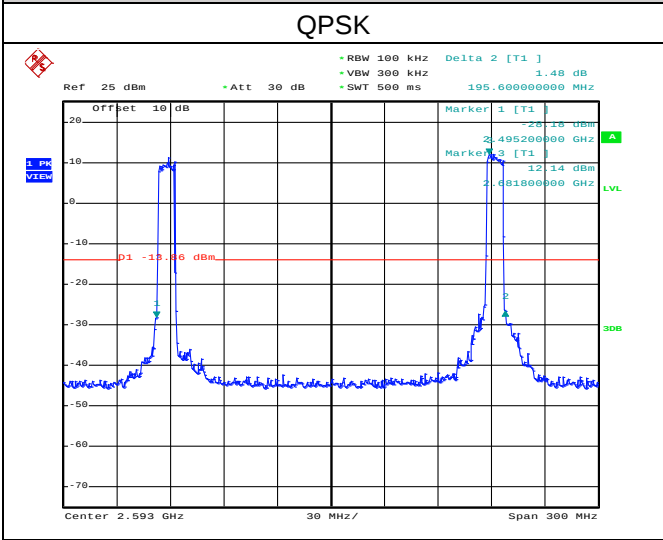
16QAM



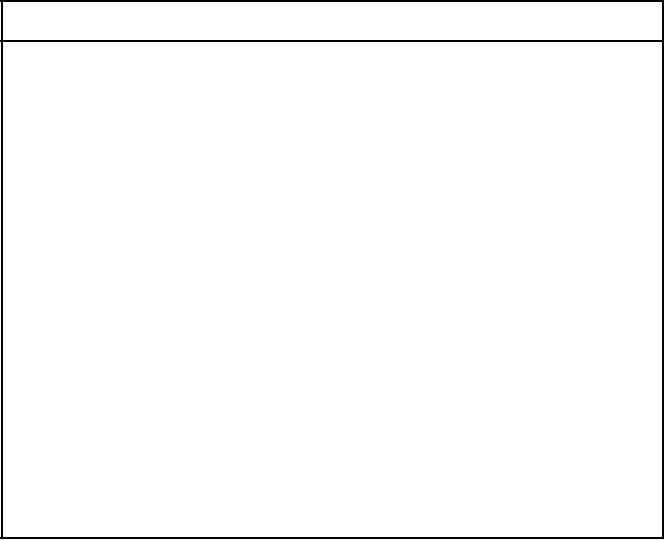
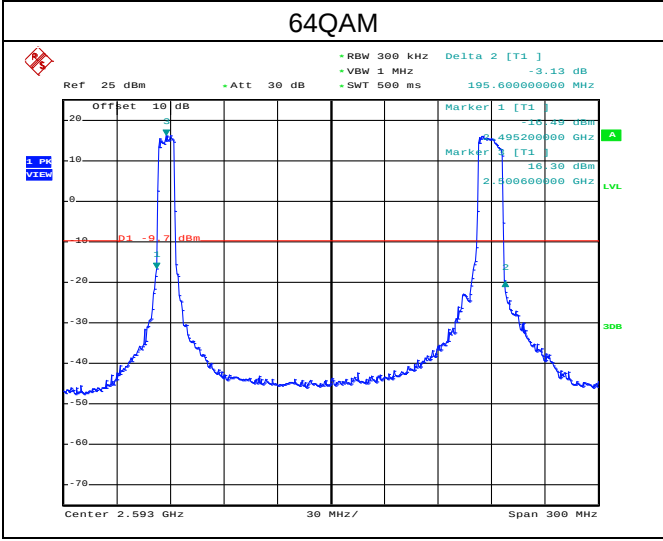
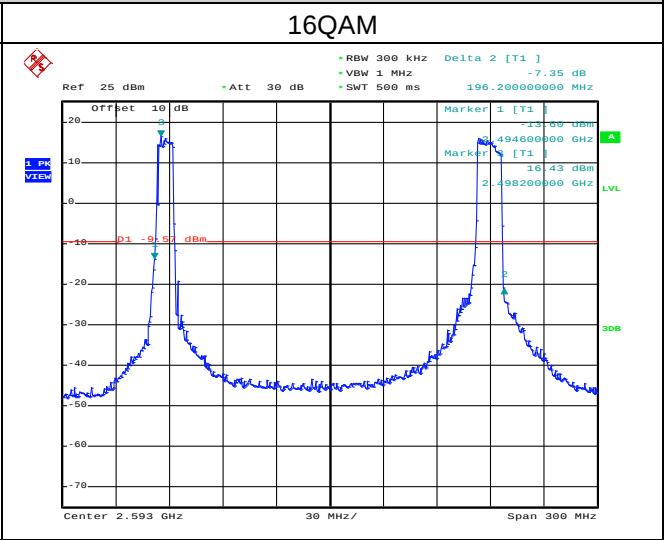
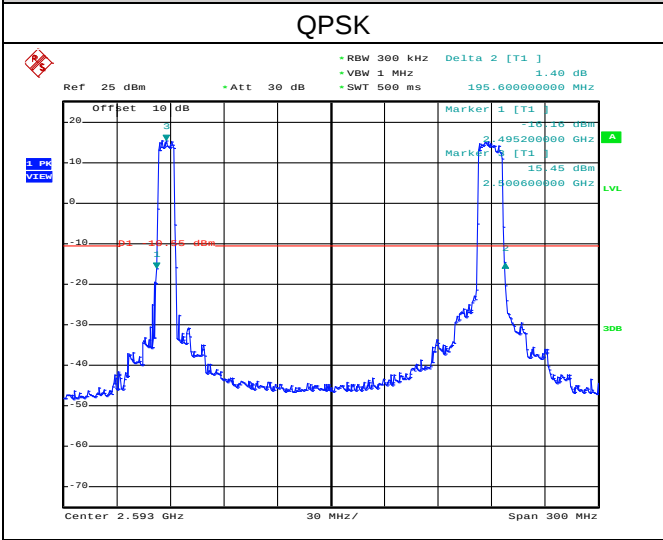
64QAM



LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 10-10MHz, 26DB

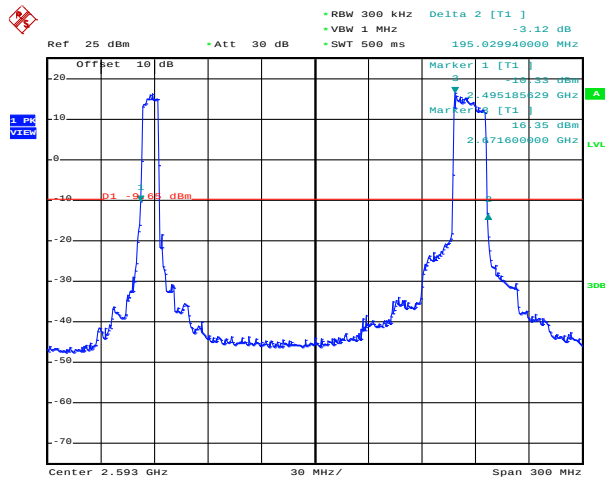


LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 10-15MHz, 26DB

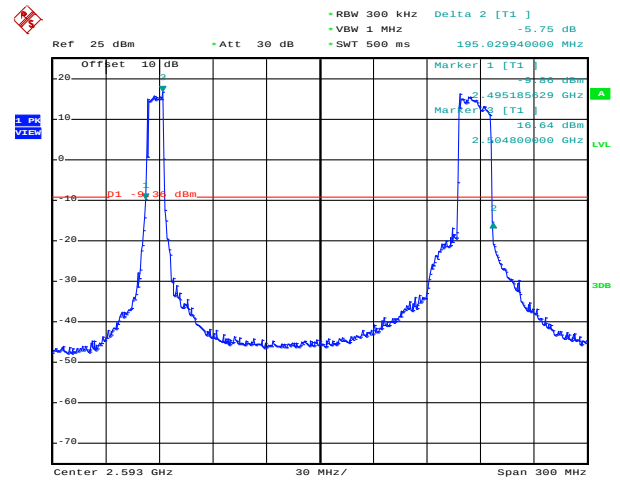


LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 10-20MHz, 26DB

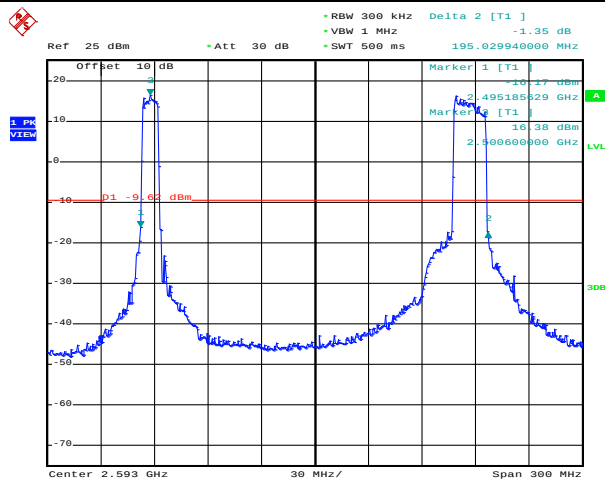
QPSK



16QAM

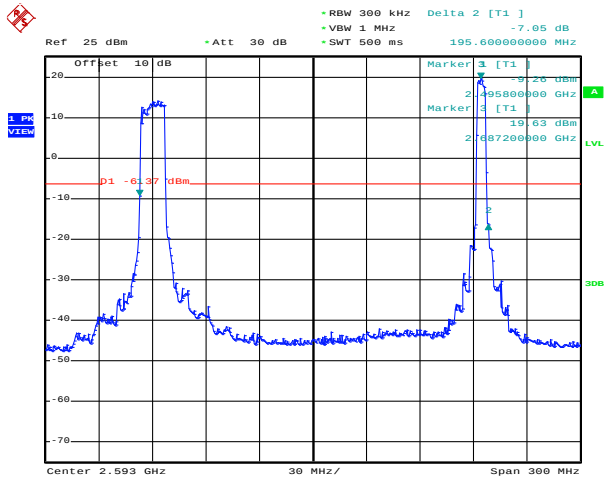


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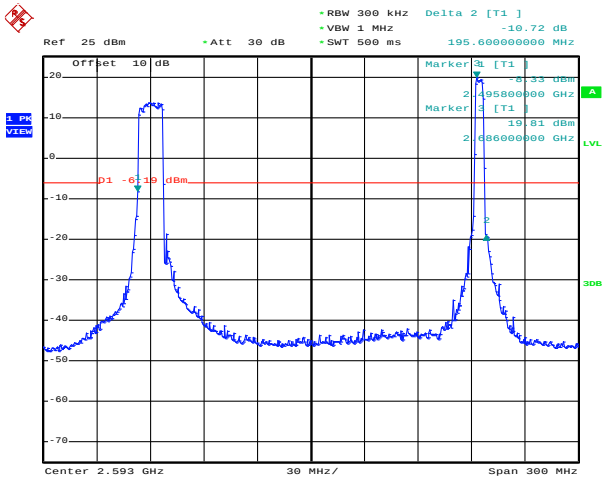


LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 15-5MHz, 26DB

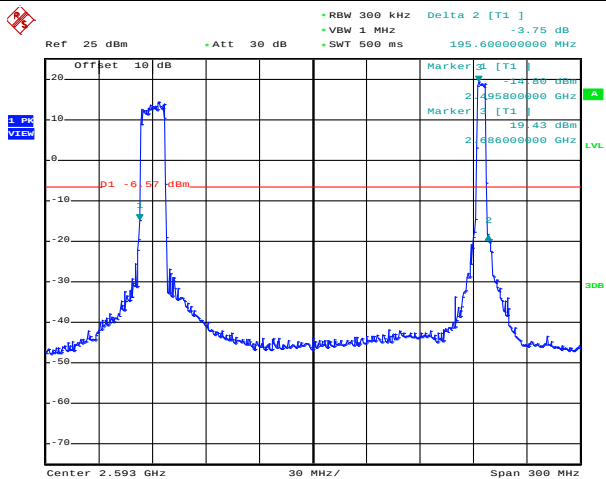
QPSK



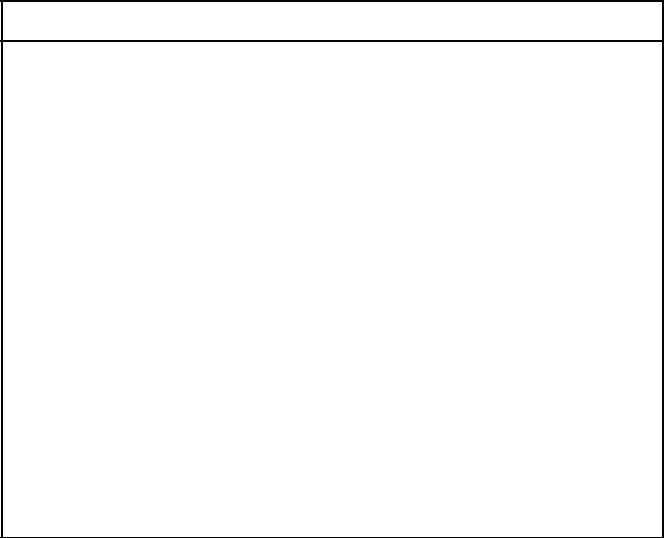
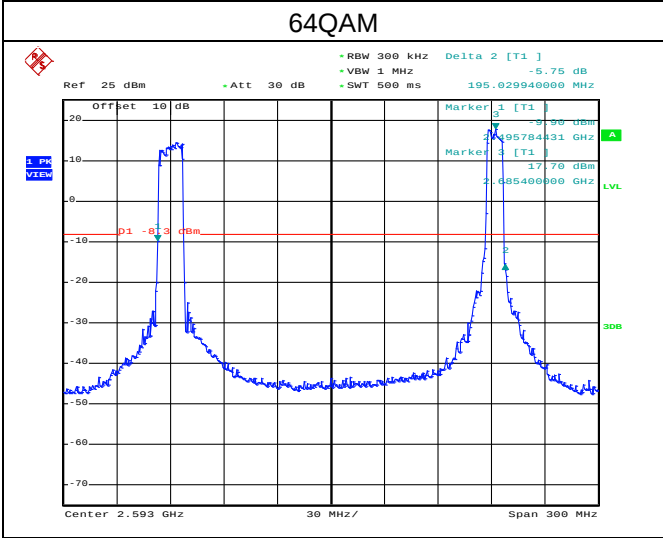
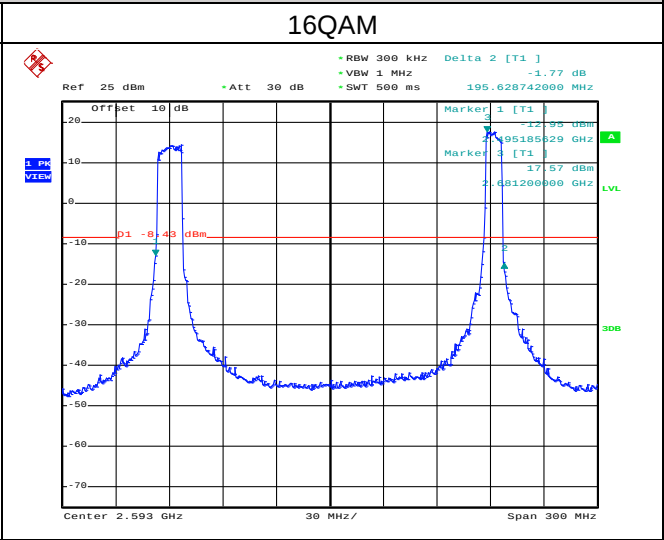
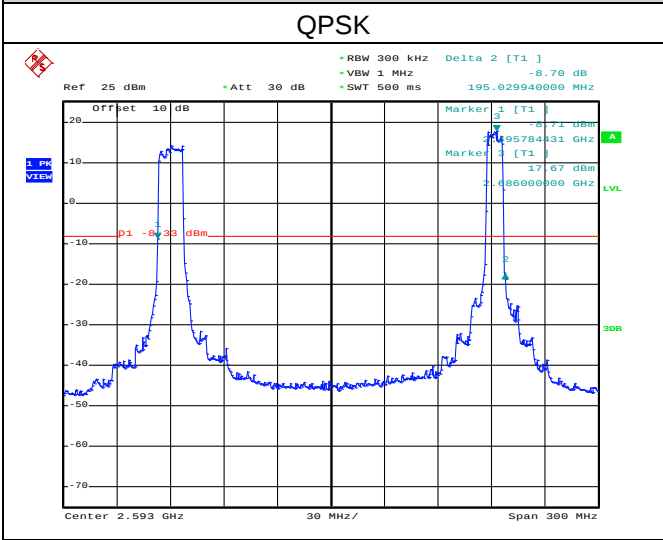
16QAM



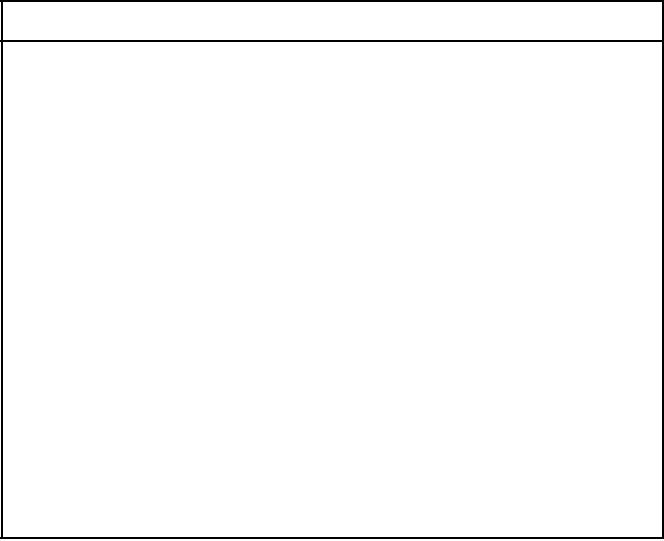
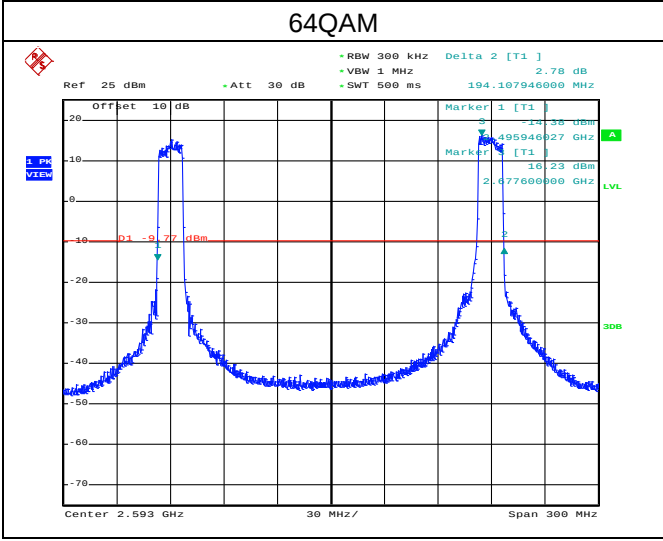
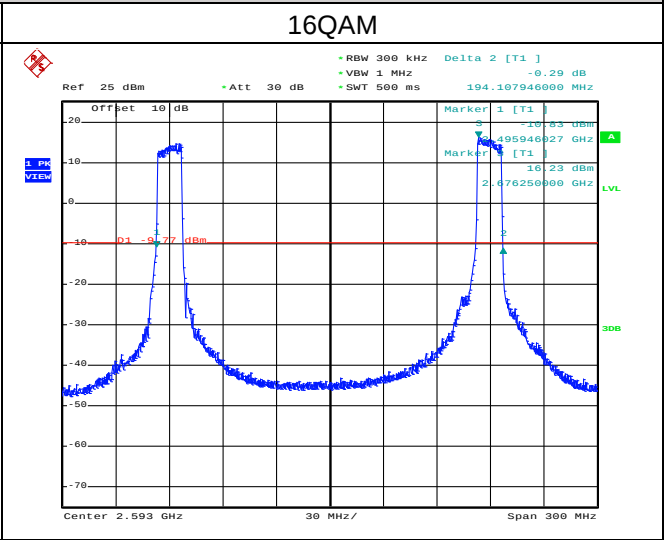
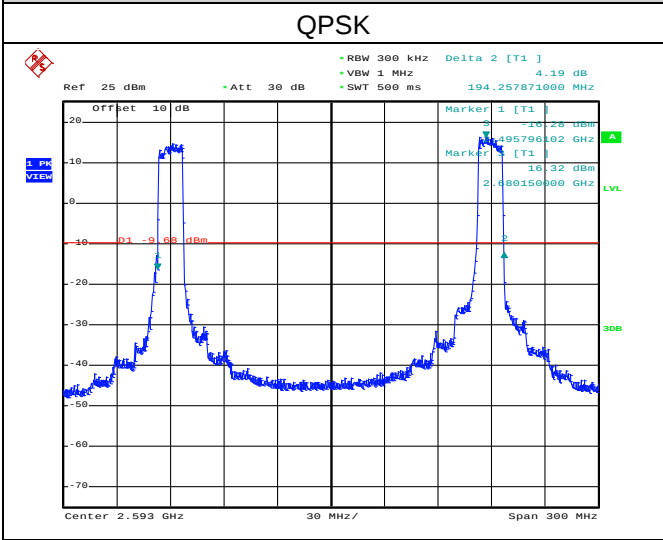
64QAM



LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 15-10MHz, 26DB

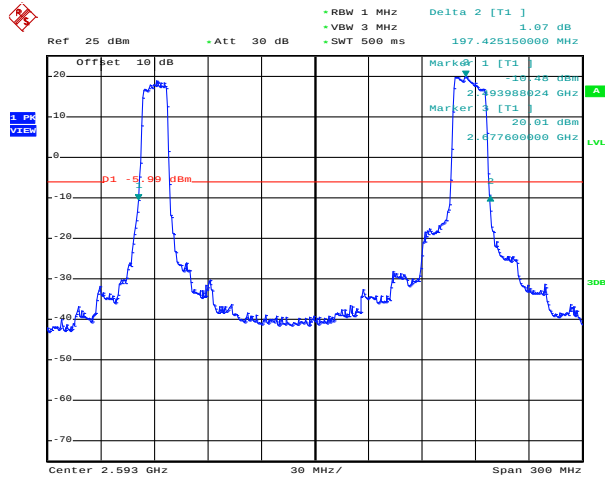


LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 15-15MHz, 26DB

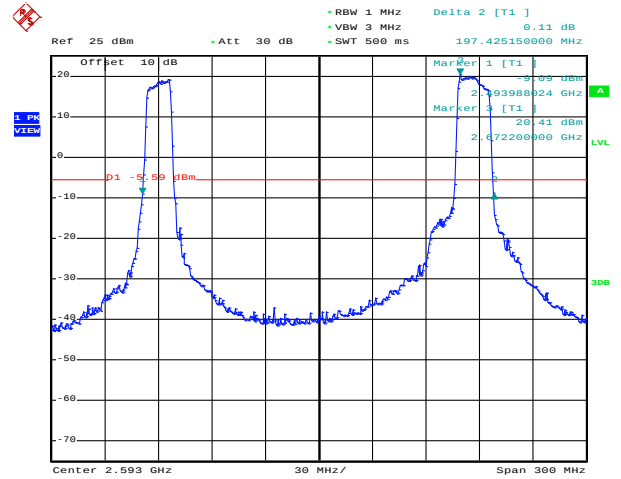


LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 15-20MHz, 26DB

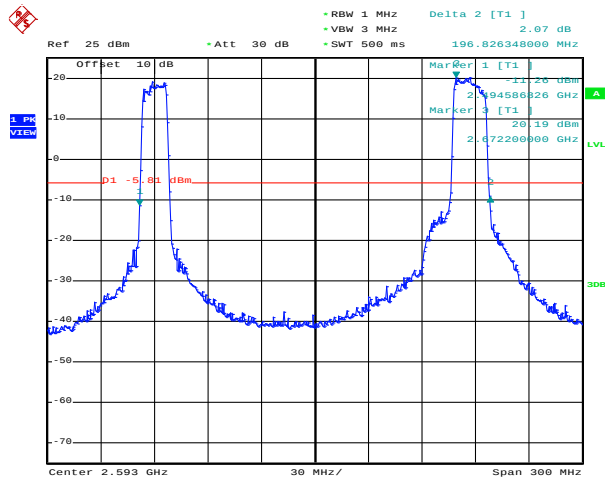
QPSK



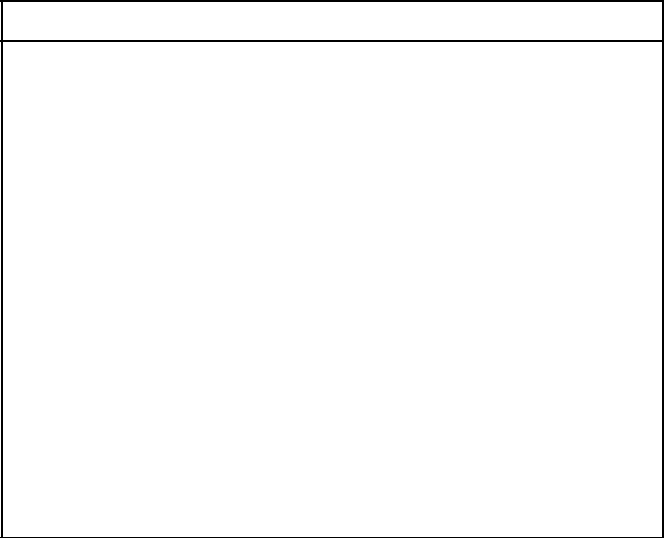
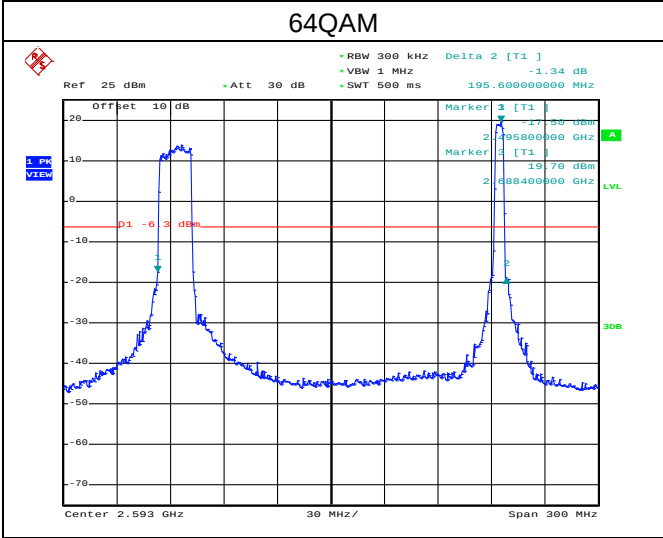
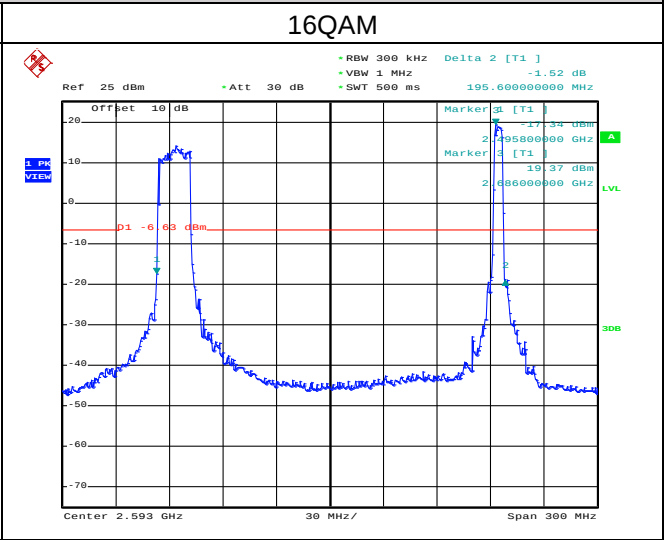
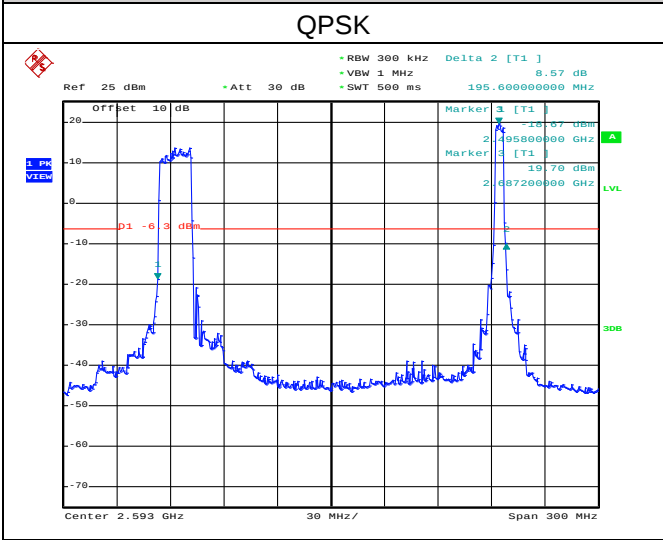
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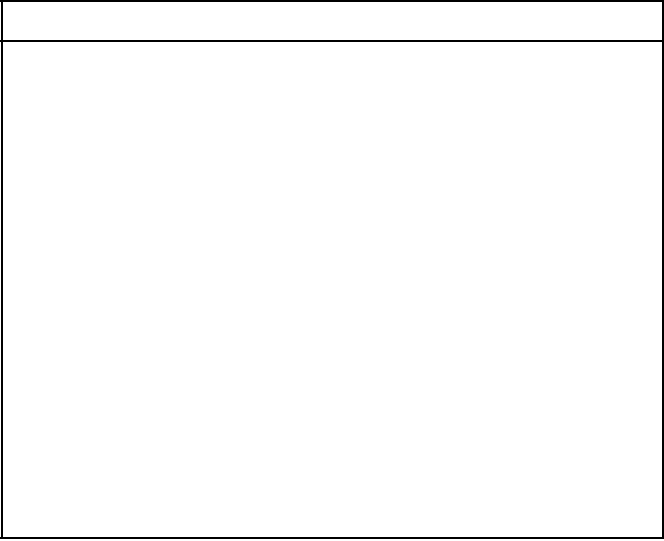
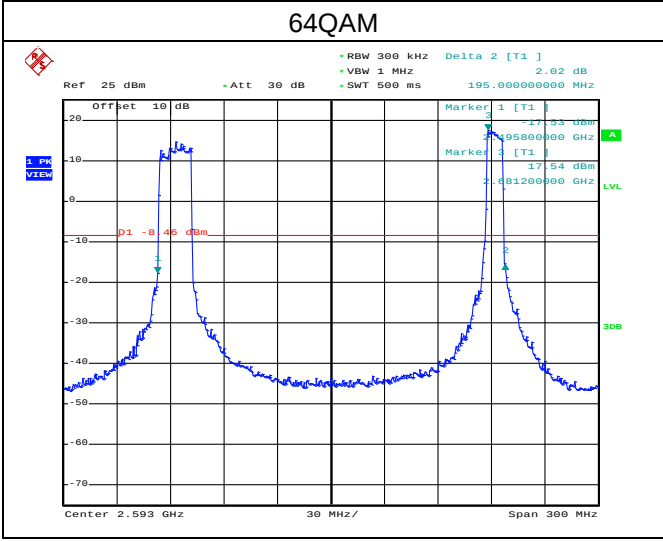
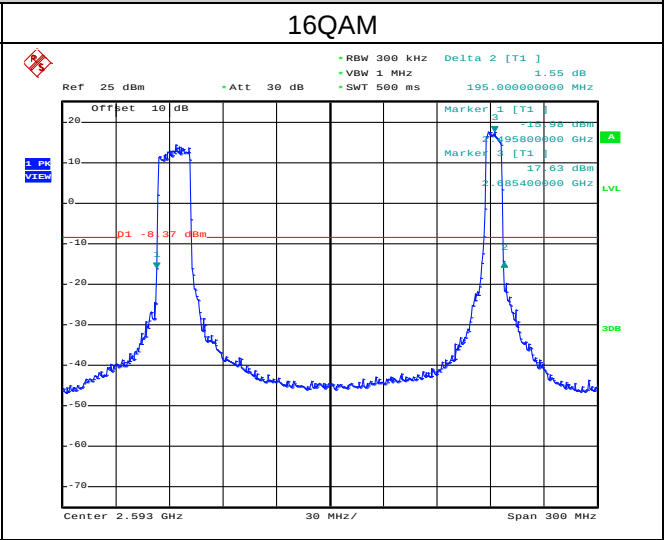
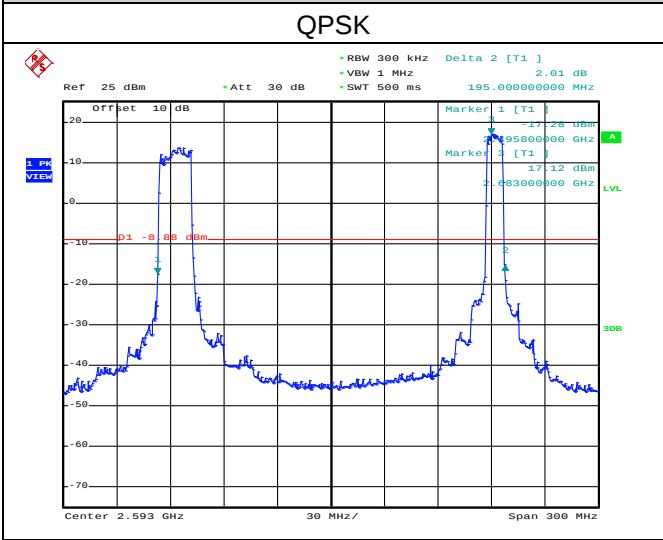
QPSK Middle channel



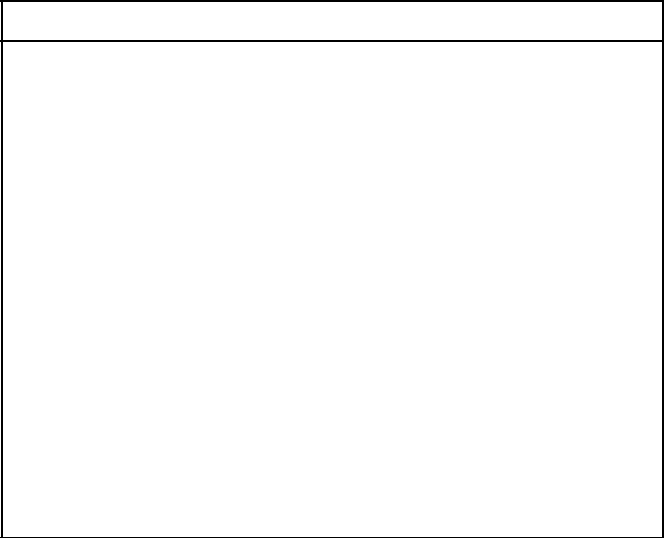
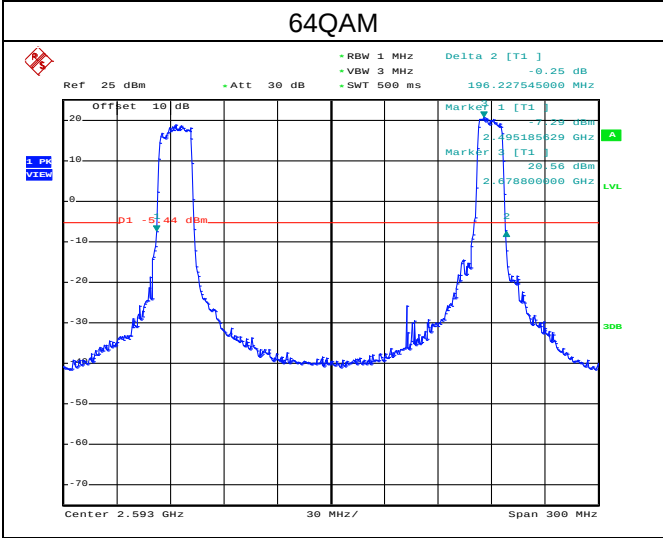
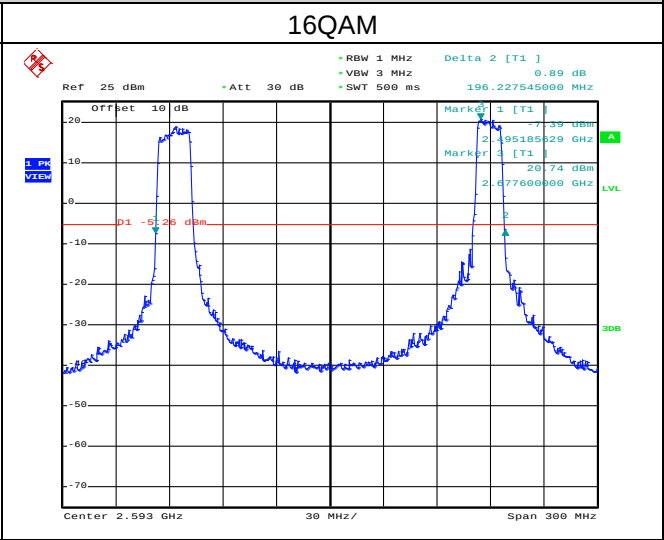
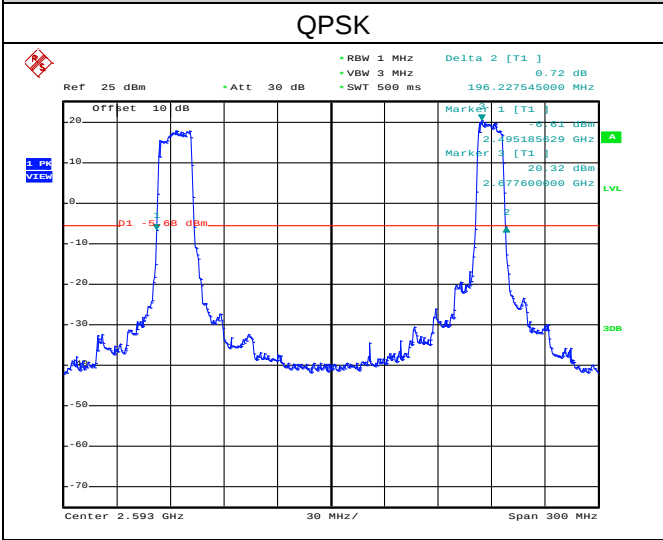
LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 20-5MHz, 26DB



LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 20-10MHz, 26DB

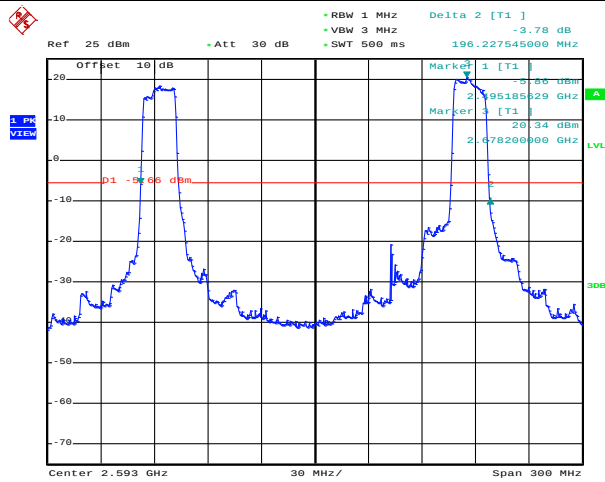


LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 20-15MHz, 26DB

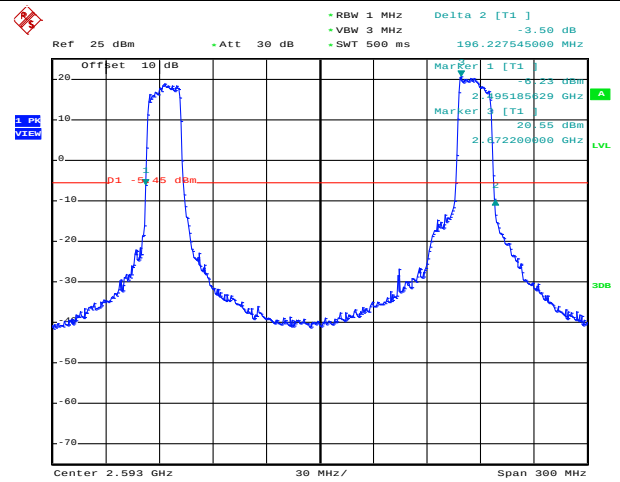


LTE TDD Band 41 Intra-band CA Non-continuous, Nominal Bandwidth: 20-20MHz, 26DB

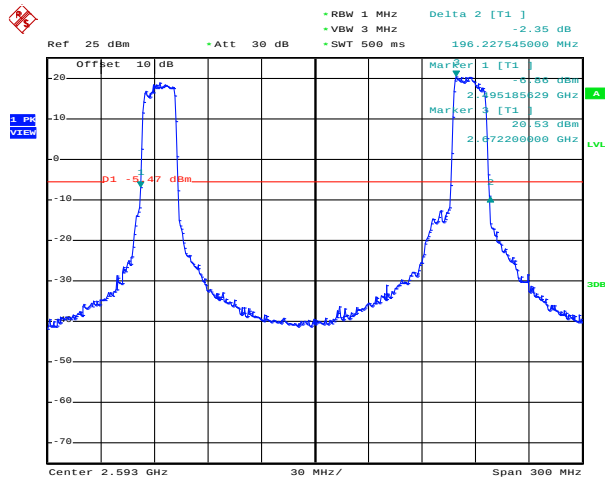
QPSK



16QAM

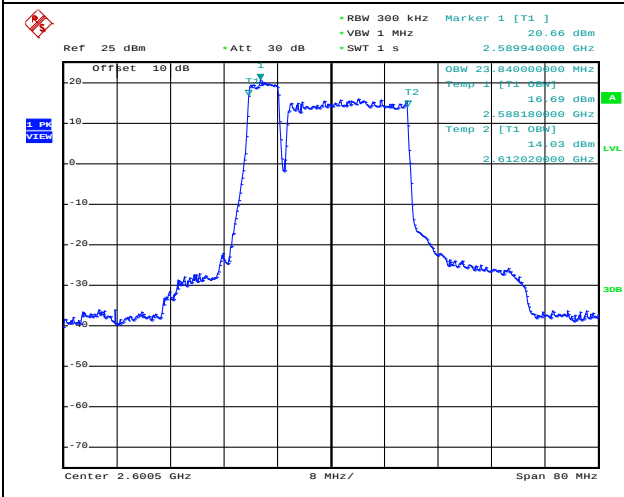


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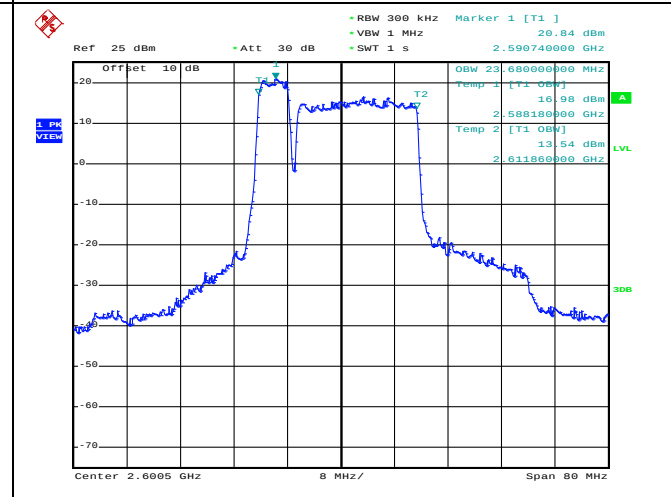


LTE TDD Band 41 Intra-band CA continuous, Nominal Bandwidth: 5-20MHz, OBW

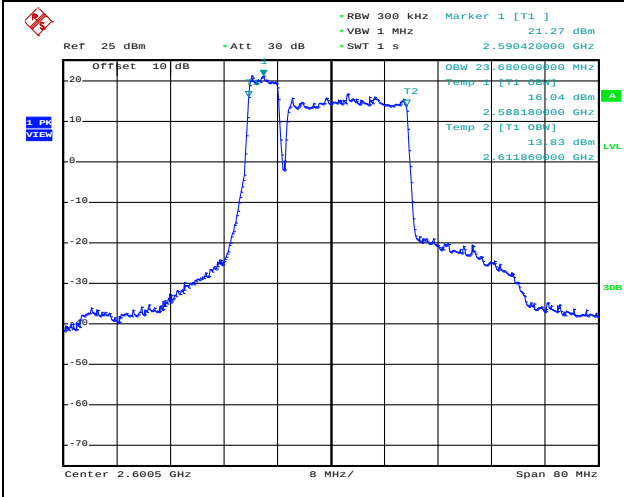
QPSK



16QAM

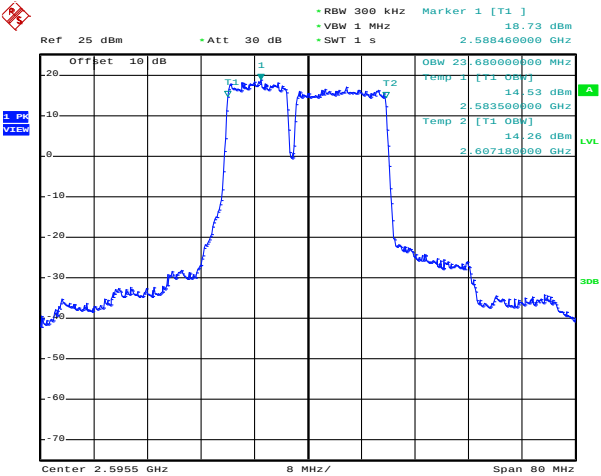


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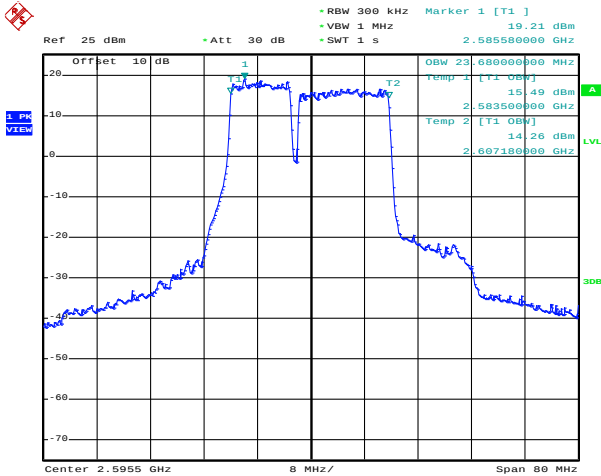


LTE TDD Band 41 Intra-band CA continuous, Nominal Bandwidth: 10-15MHz, OBW

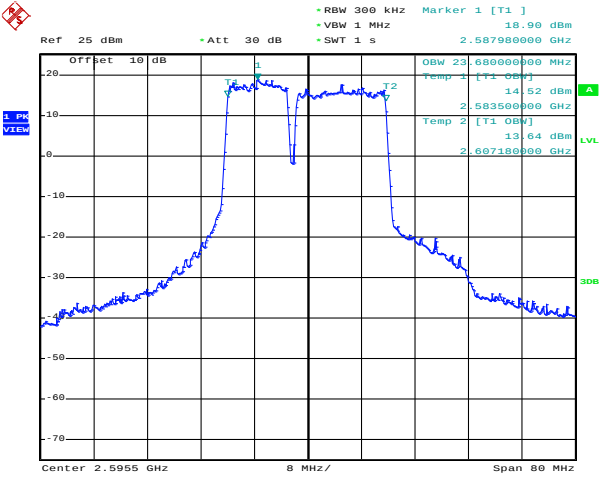
QPSK



16QAM

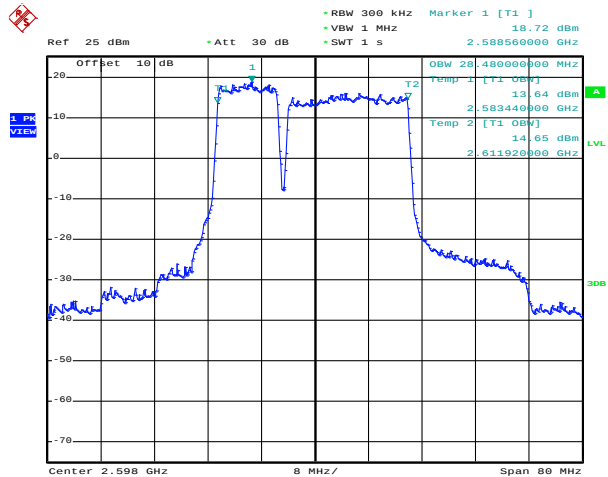


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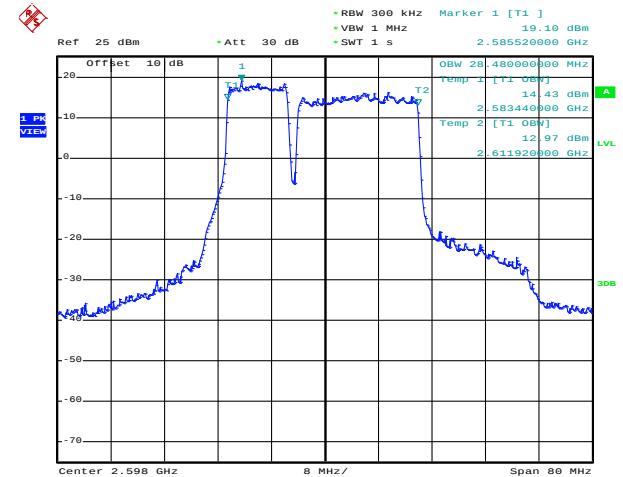


LTE TDD Band 41 Intra-band CA continuous, Nominal Bandwidth: 10-20MHz, OBW

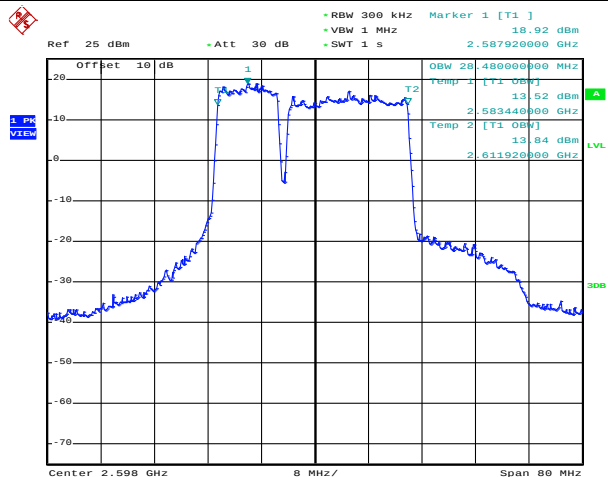
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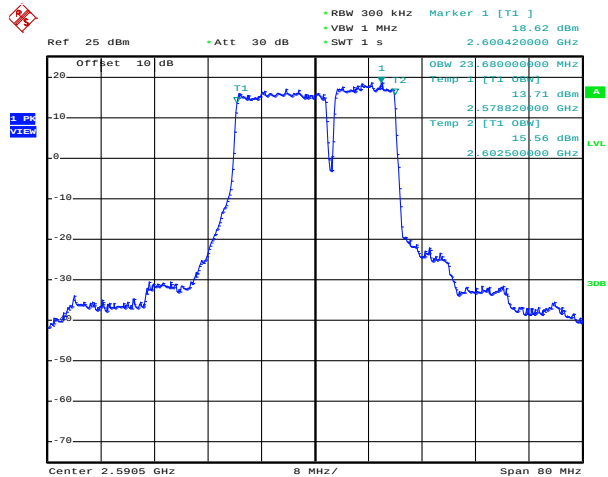


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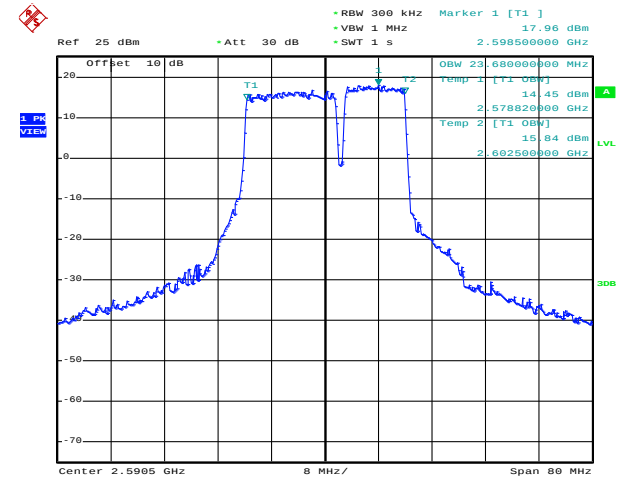


LTE TDD Band 41 Intra-band CA continuous, Nominal Bandwidth: 15-10MHz, OBW

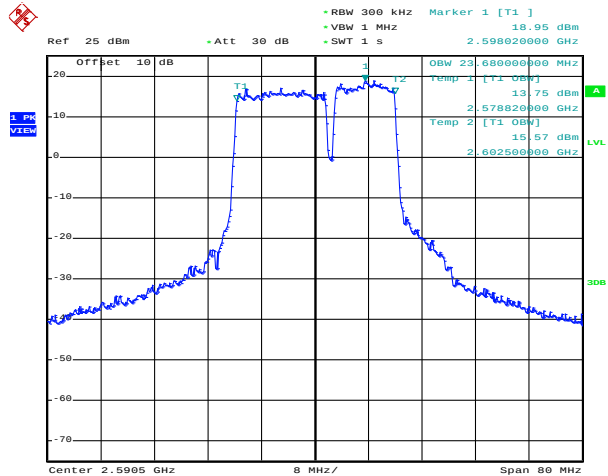
QPSK



16QAM

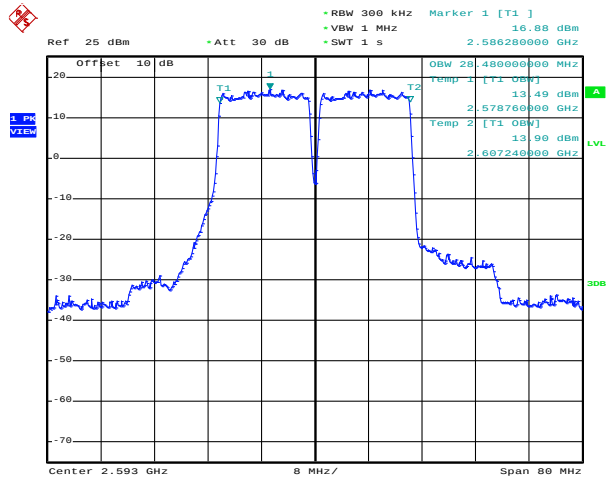


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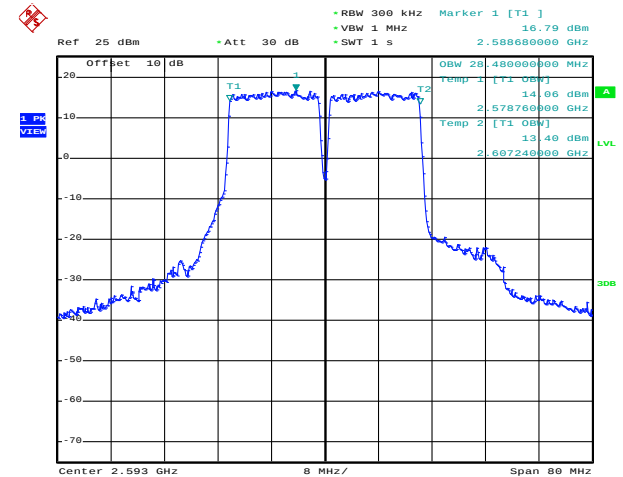


LTE TDD Band 41 Intra-band CA continuous, Nominal Bandwidth: 15-15MHz, OBW

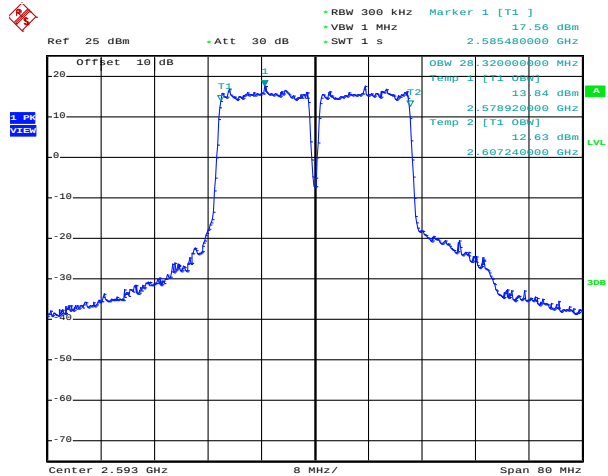
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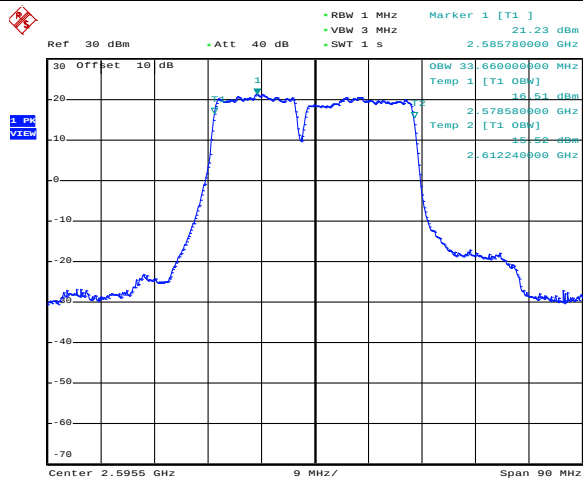


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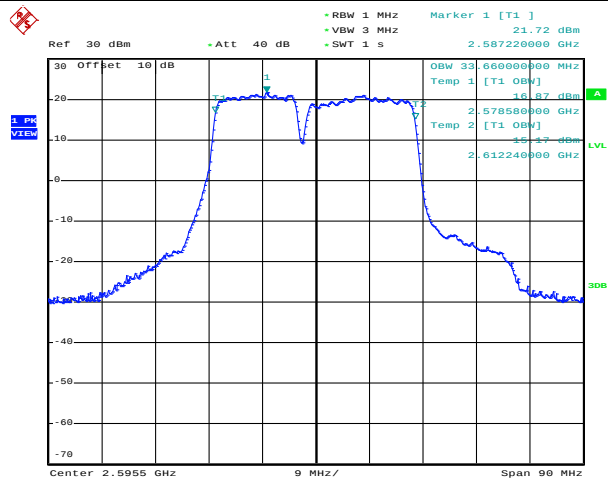


LTE TDD Band 41 Intra-band CA continuous, Nominal Bandwidth: 15-20MHz, OBW

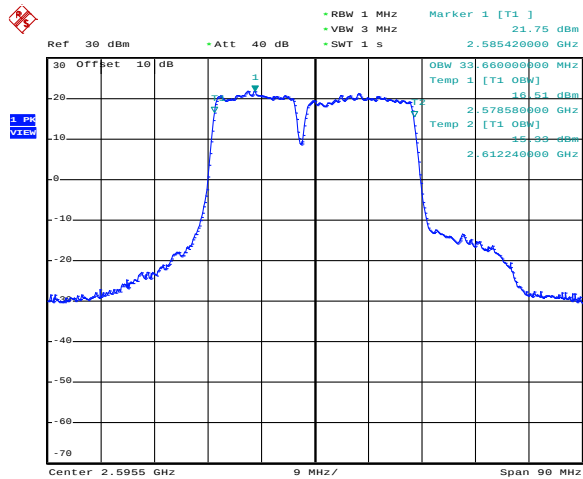
QPSK



16QAM

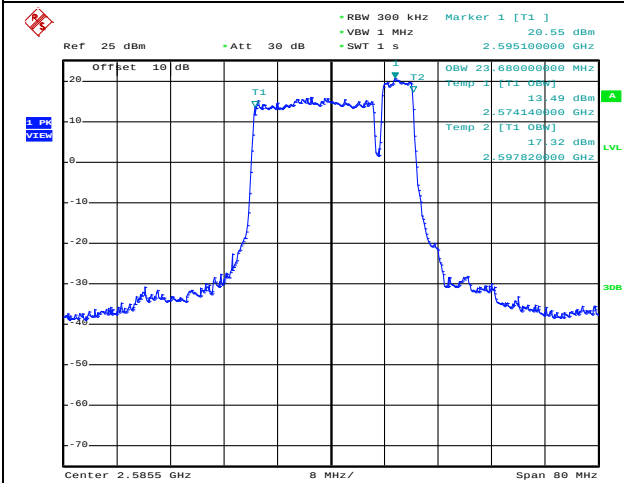


QPSK Middle channel

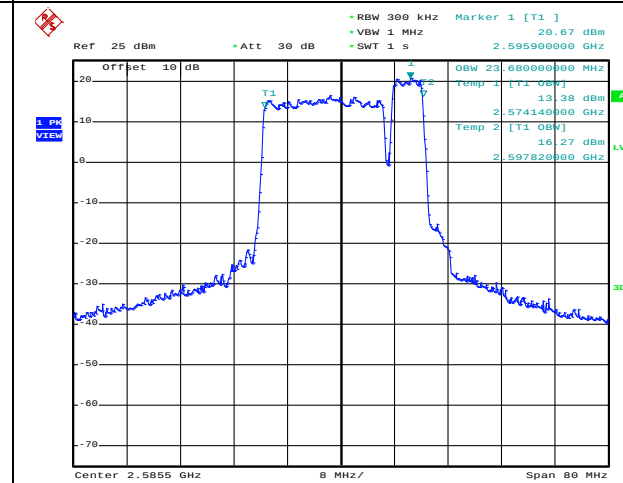


LTE TDD Band 41 Intra-band CA continuous, Nominal Bandwidth: 20-5MHz, OBW

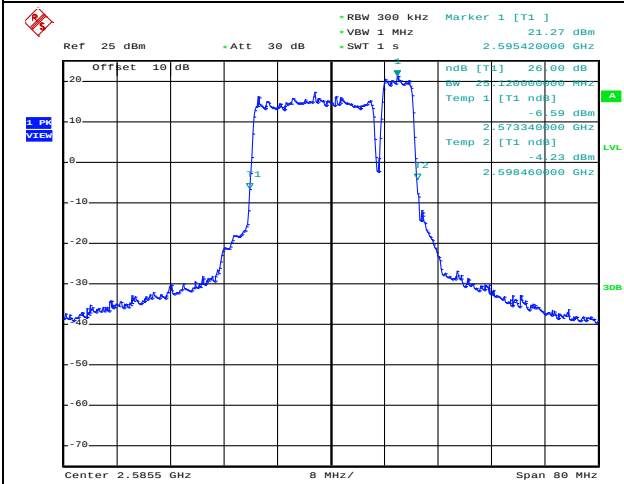
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16QAM

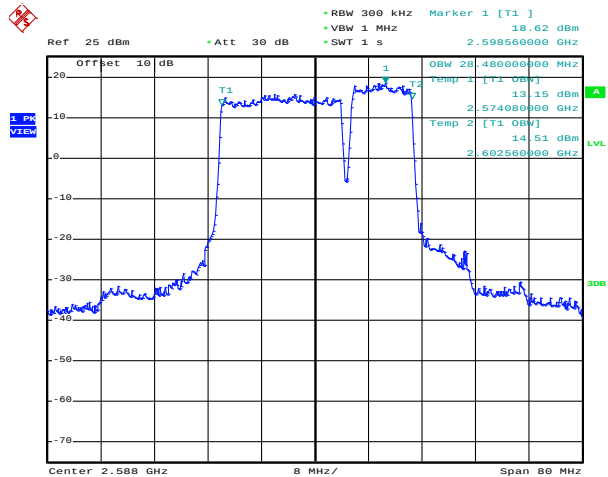


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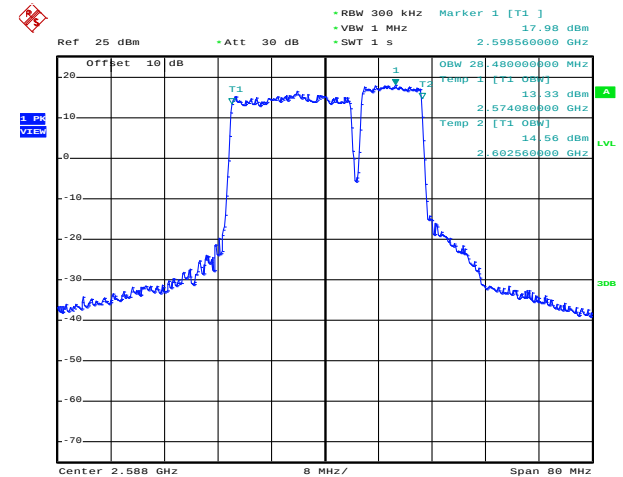


LTE TDD Band 41 Intra-band CA continuous, Nominal Bandwidth: 20-10MHz, OBW

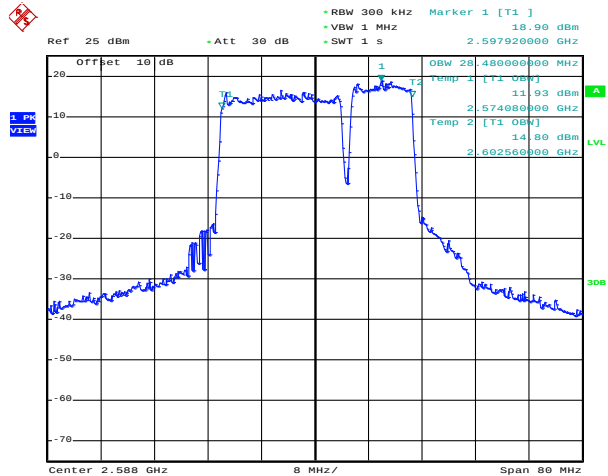
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16QAM

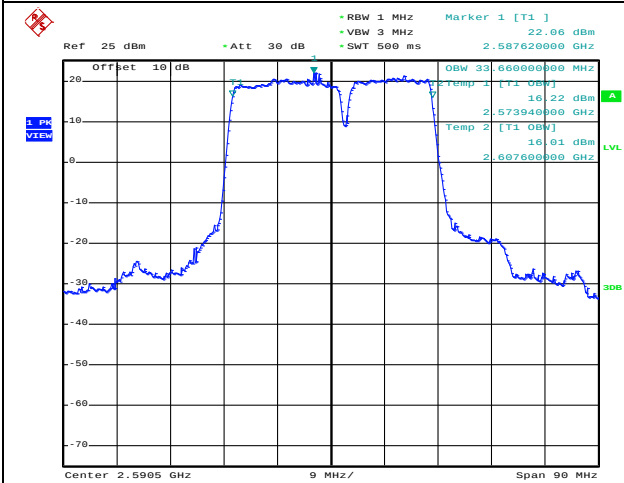


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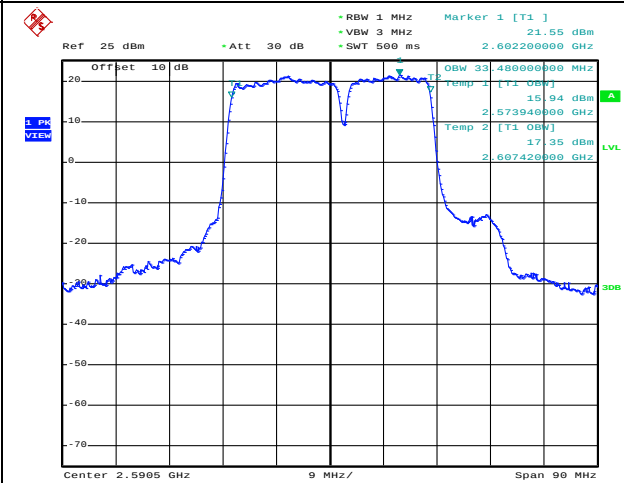


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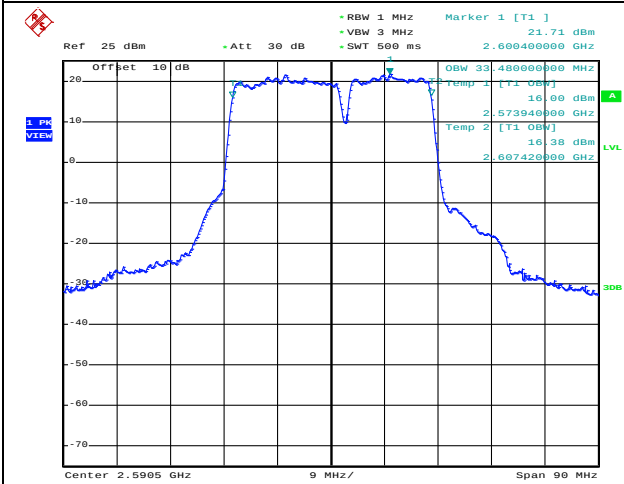
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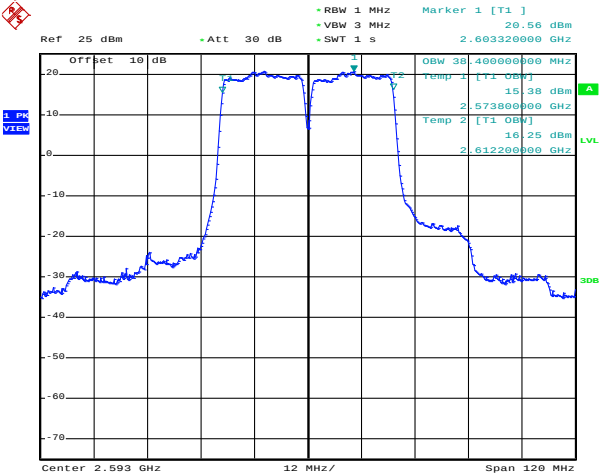


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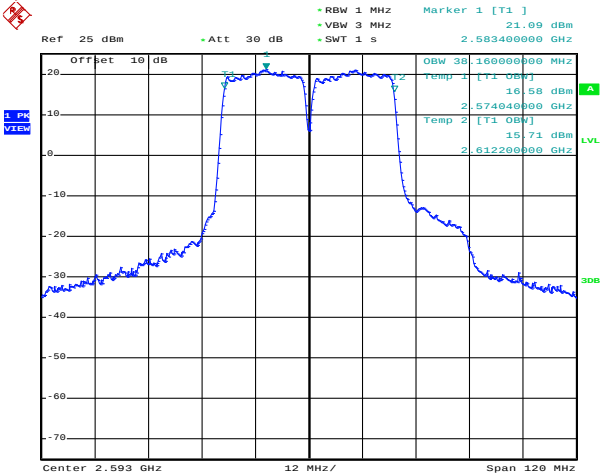


LTE TDD Band 41 Intra-band CA continuous, Nominal Bandwidth: 20-20MHz, OBW

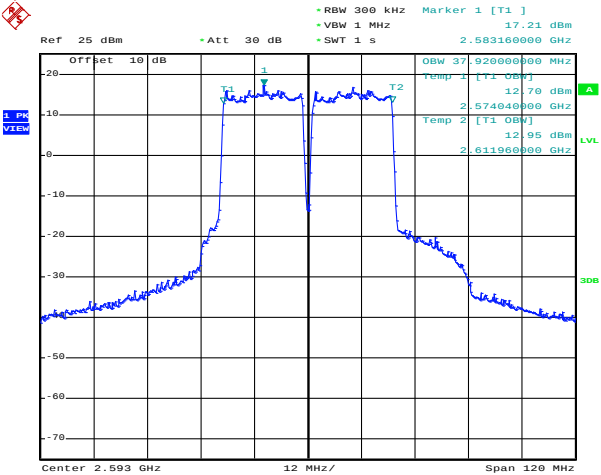
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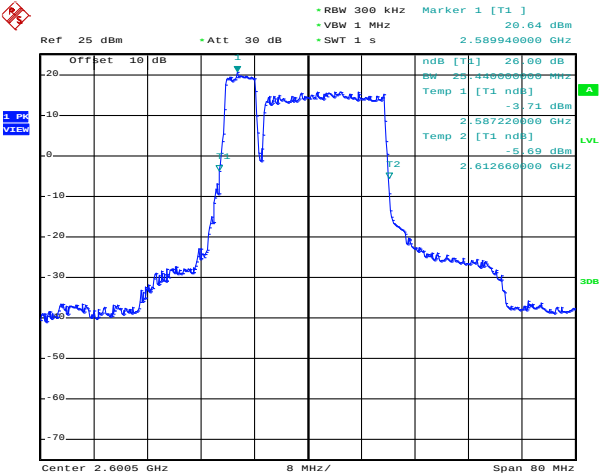


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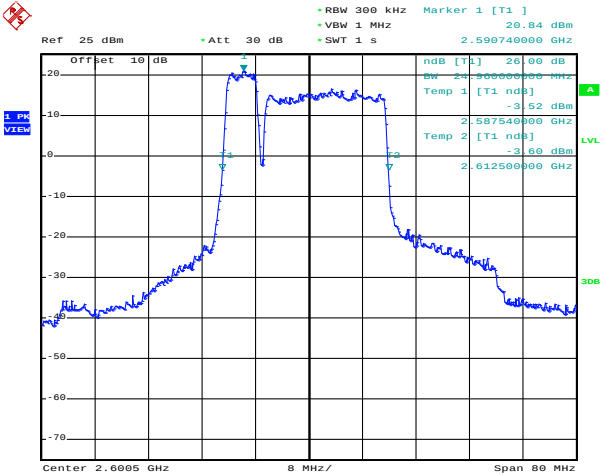


LTE TDD Band 41 Intra-band CA continuous, Nominal Bandwidth: 5-20MHz, 26DB

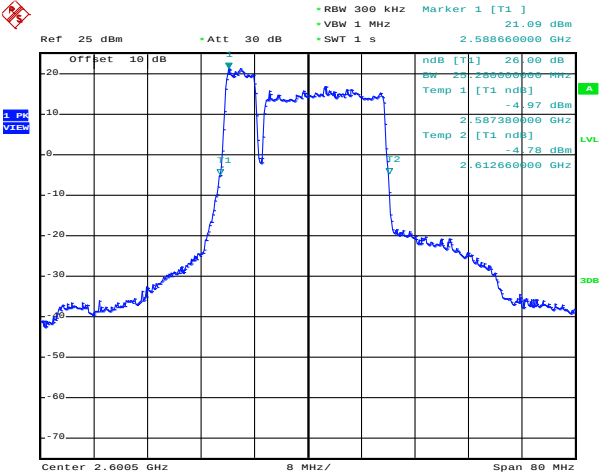
QPSK



16QAM

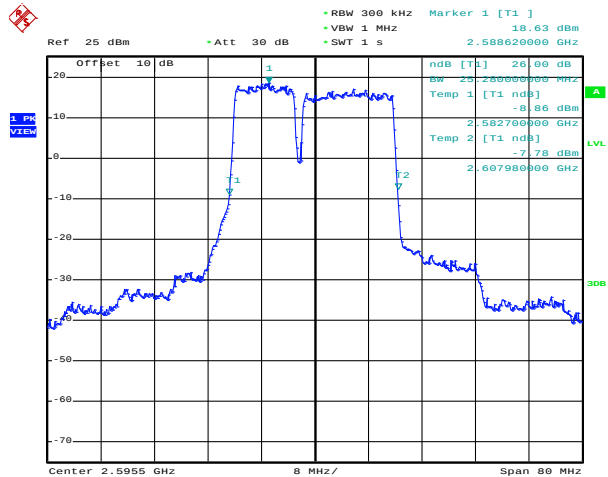


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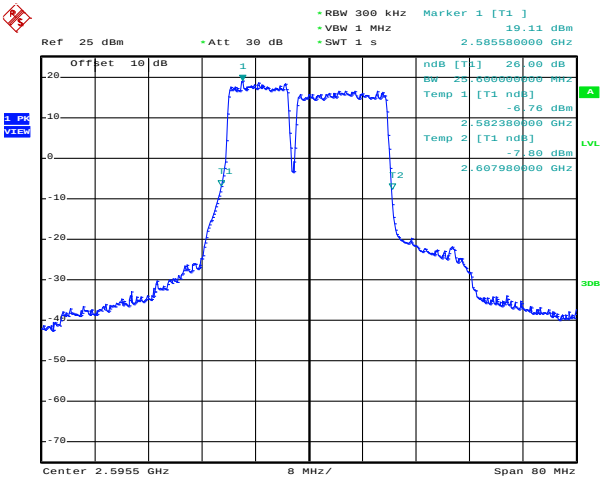


LTE TDD Band 41 Intra-band CA continuous, Nominal Bandwidth: 10-15MHz, 26DB

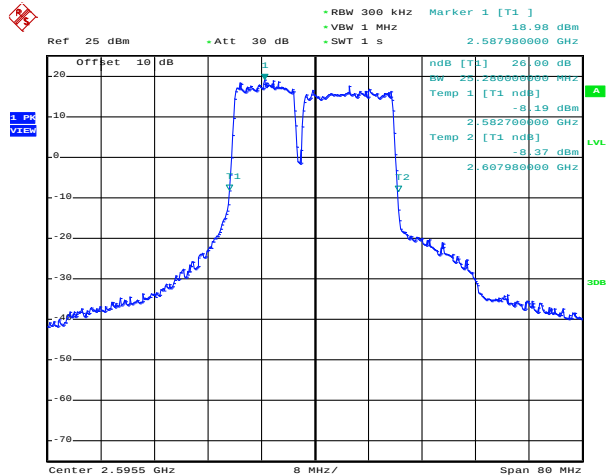
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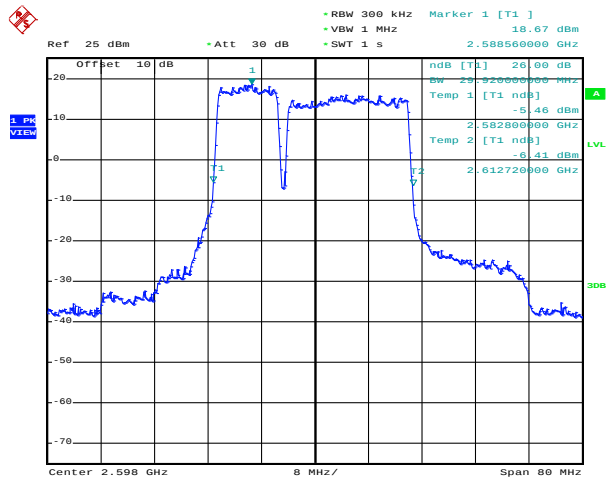


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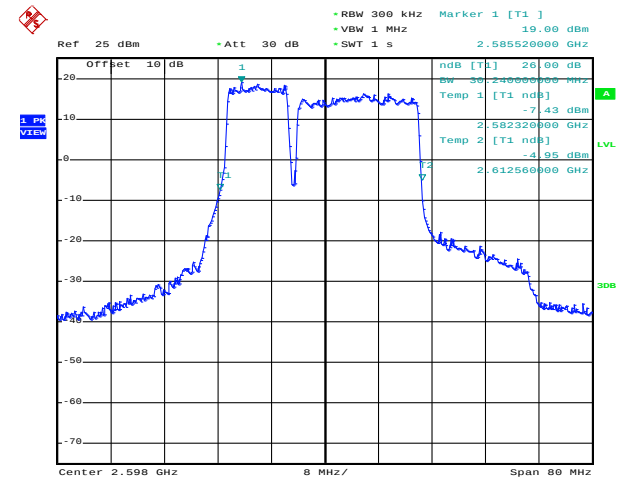


LTE TDD Band 41 Intra-band CA continuous, Nominal Bandwidth: 10-20MHz, 26DB

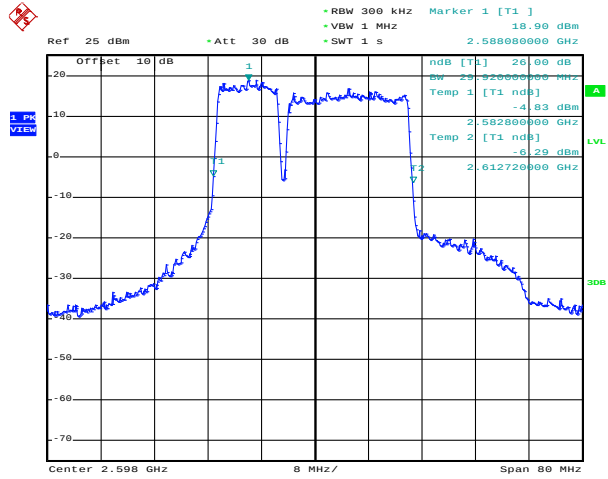
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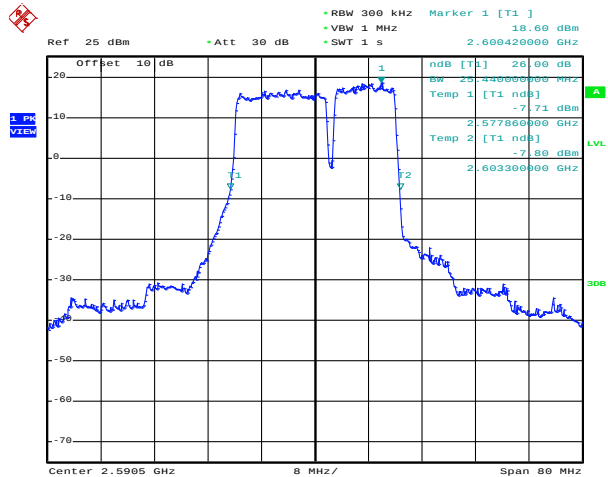


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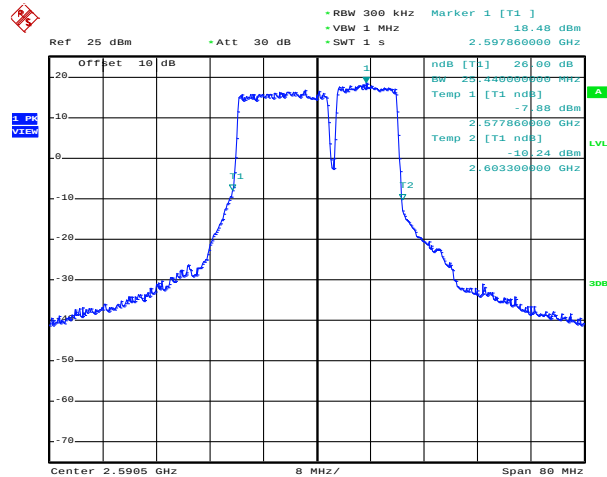


LTE TDD Band 41 Intra-band CA continuous, Nominal Bandwidth: 15-10MHz, 26DB

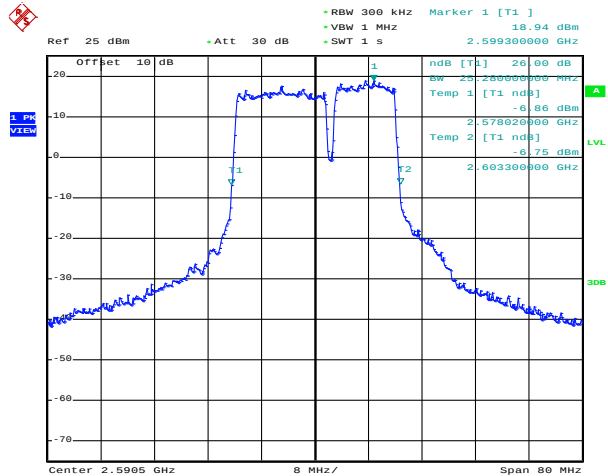
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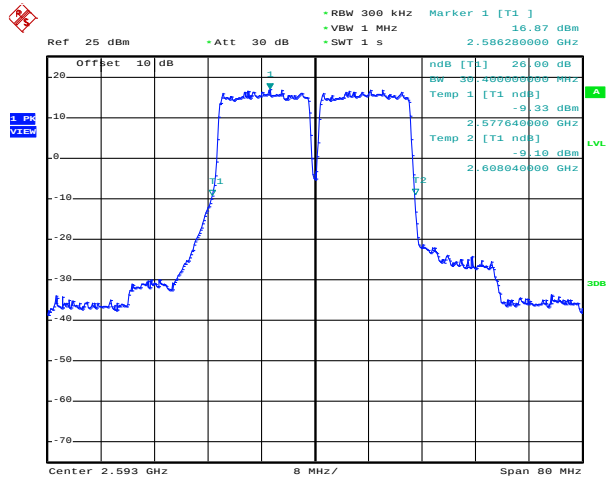


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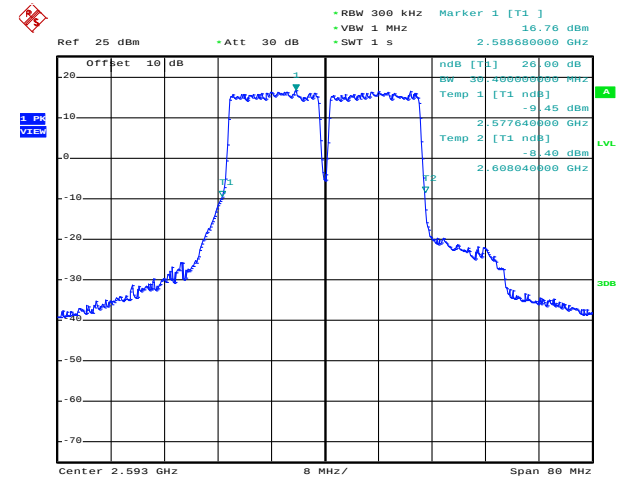


LTE TDD Band 41 Intra-band CA continuous, Nominal Bandwidth: 15-15MHz, 26DB

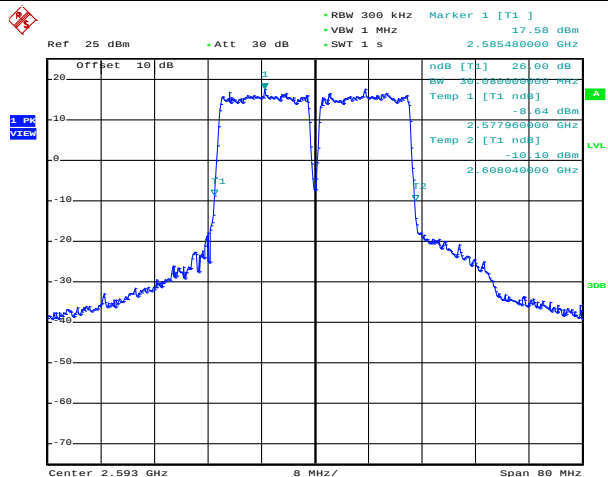
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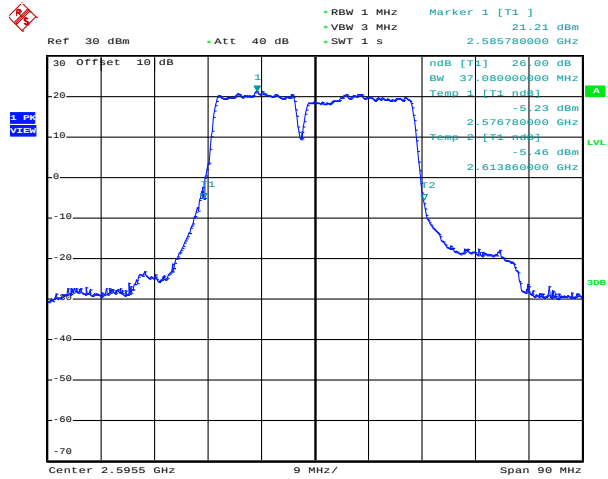


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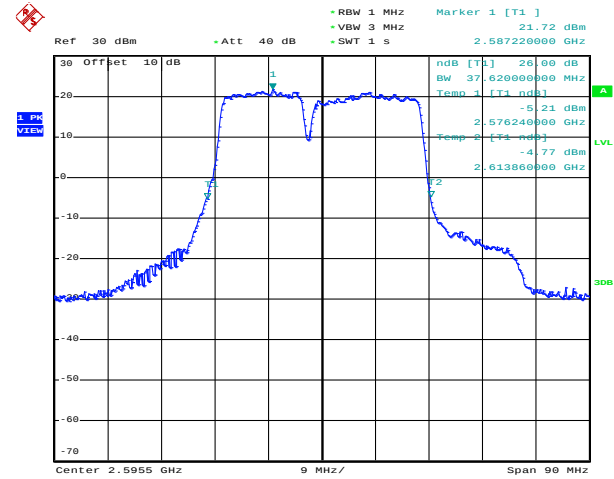


LTE TDD Band 41 Intra-band CA continuous, Nominal Bandwidth: 15-20MHz, 26DB

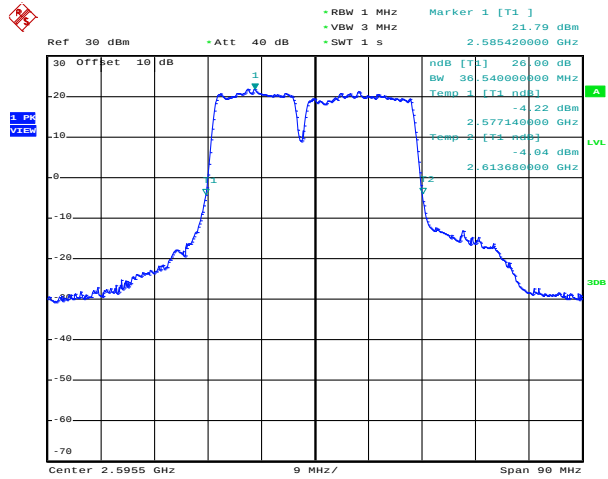
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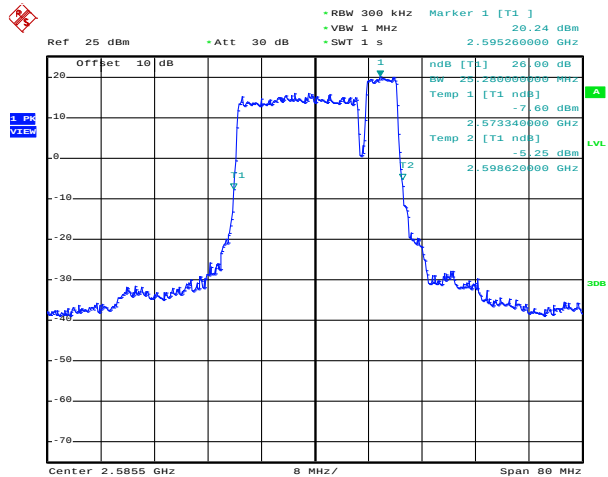


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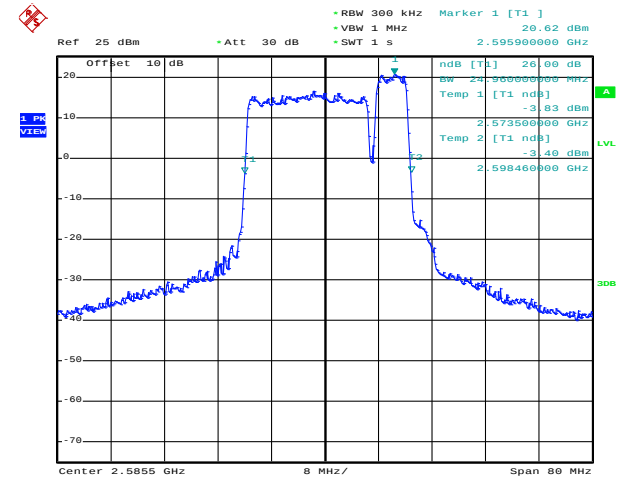


LTE TDD Band 41 Intra-band CA continuous, Nominal Bandwidth: 20-5MHz, 26DB

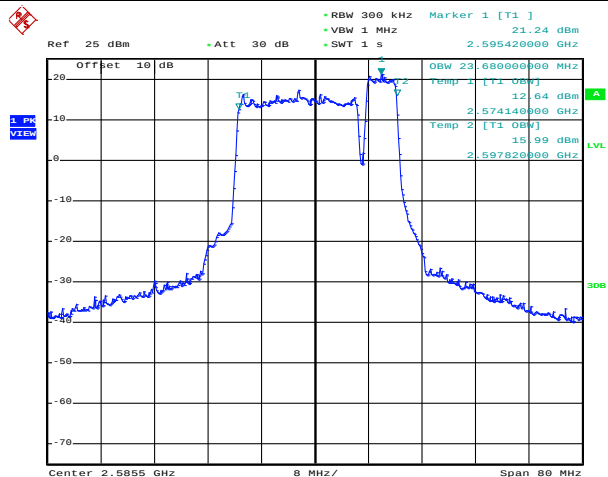
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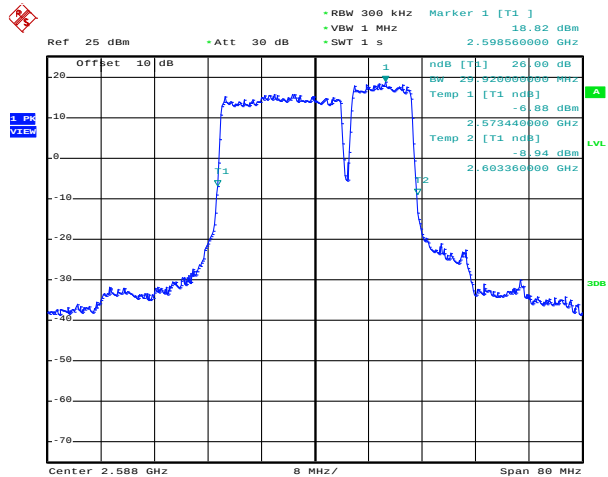


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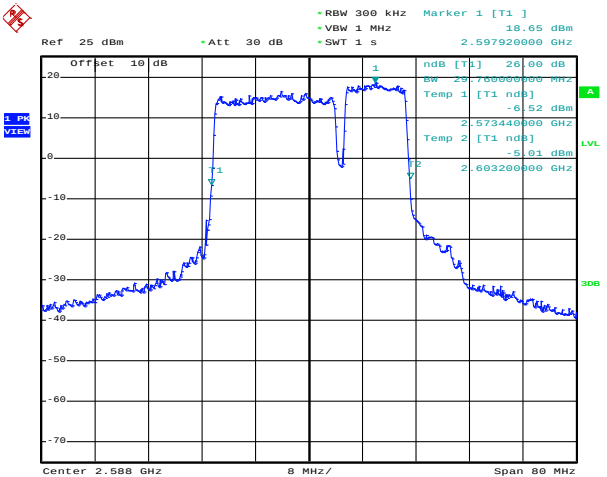


LTE TDD Band 41 Intra-band CA continuous, Nominal Bandwidth: 20-10MHz, 26DB

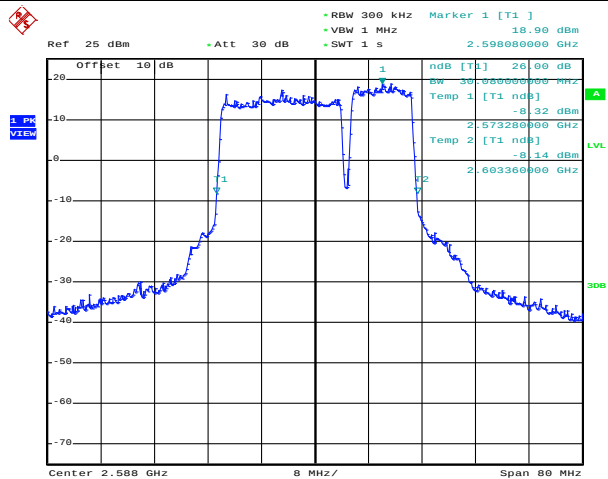
QPSK



16QAM

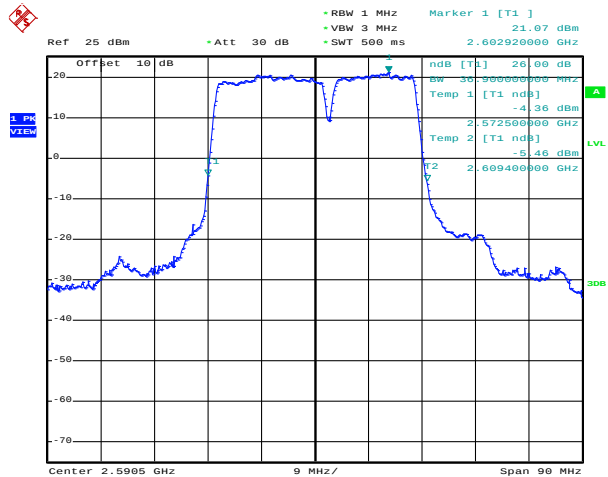


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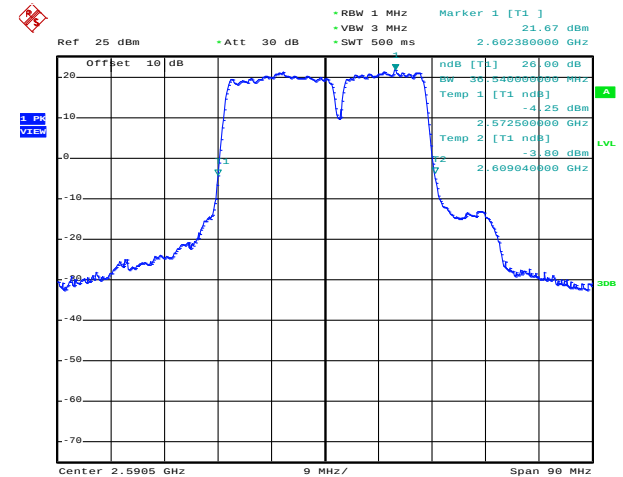


LTE TDD Band 41 Intra-band CA continuous, Nominal Bandwidth: 20-15MHz, 26DB

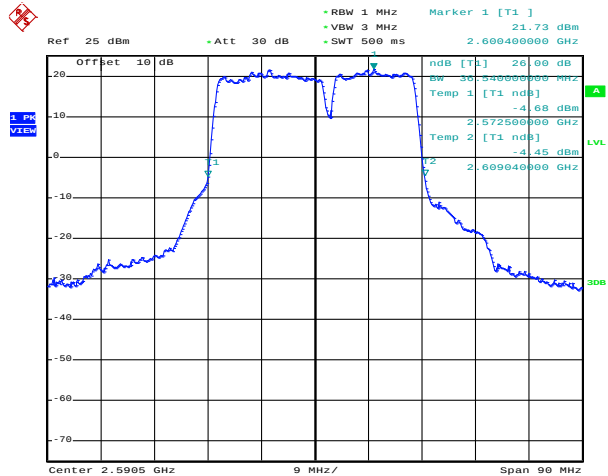
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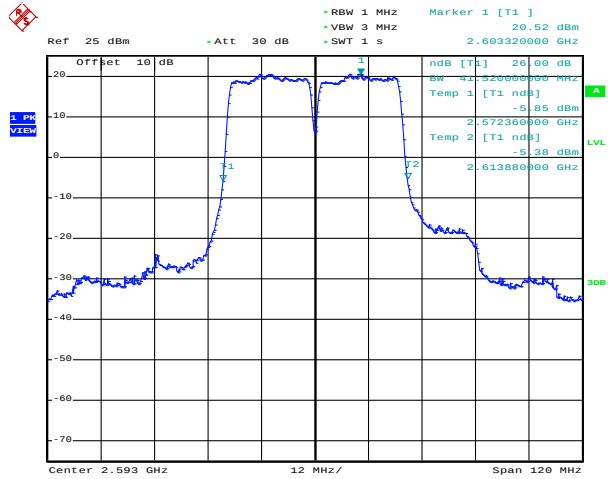


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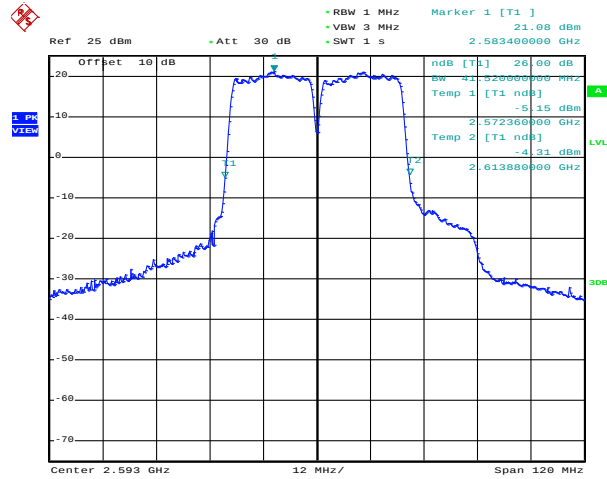


LTE TDD Band 41 Intra-band CA continuous, Nominal Bandwidth: 20-20MHz, 26DB

QPSK



16QAM



64QAM

