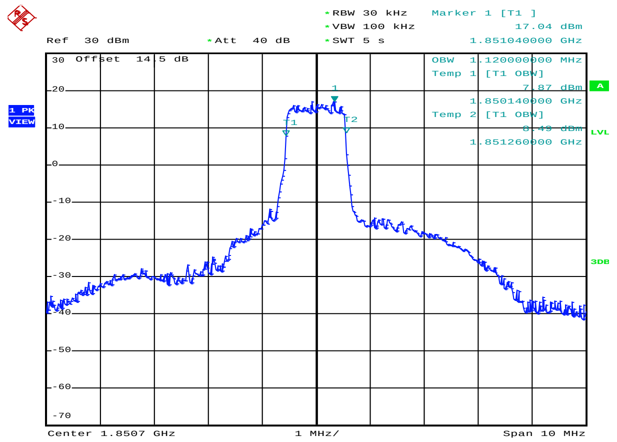
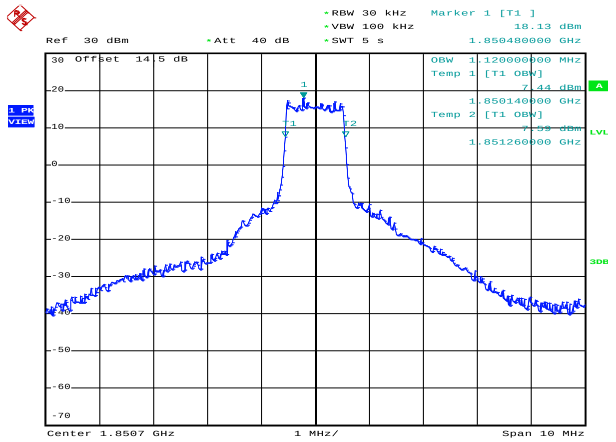
LTE FDD Band 2					
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
1.4 MHz	QPSK	OBW	1.12	1.10	1.12
		26dB bandwidth	1.38	1.30	1.36
	16QAM	OBW	1.12	1.10	1.10
		26dB bandwidth	1.40	1.32	1.34
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
3.0 MHz	QPSK	OBW	1.12	1.12	1.12
		26dB bandwidth	1.54	1.50	1.48
	16QAM	OBW	1.14	1.12	1.12
		26dB bandwidth	1.58	1.60	1.64
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
5.0 MHz	QPSK	OBW	1.14	1.14	1.14
		26dB bandwidth	1.50	1.58	1.46
	16QAM	OBW	1.14	1.16	1.16
		26dB bandwidth	1.52	1.48	1.48
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
10.0 MHz	QPSK	OBW	1.16	1.16	1.16
		26dB bandwidth	1.84	1.84	1.76
	16QAM	OBW	1.12	1.20	1.16
		26dB bandwidth	1.96	2.00	1.80
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
15.0 MHz	QPSK	OBW	1.20	1.16	1.12
		26dB bandwidth	1.84	2.00	1.68
	16QAM	OBW	1.24	1.24	1.16
		26dB bandwidth	2.12	1.92	2.00
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
20.0 MHz	QPSK	OBW	1.14	1.14	1.20
		26dB bandwidth	1.74	1.92	1.92
	16QAM	OBW	1.20	1.26	1.14
		26dB bandwidth	1.98	2.10	1.86

LTE FDD Band 2, Nominal Bandwidth: 1.4MHz, OBW

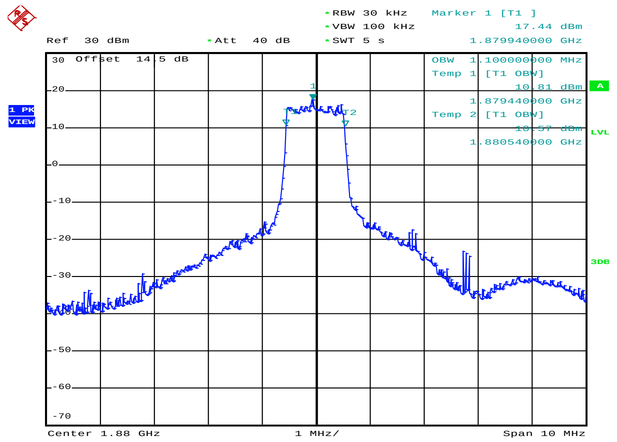
QPSK Low channel



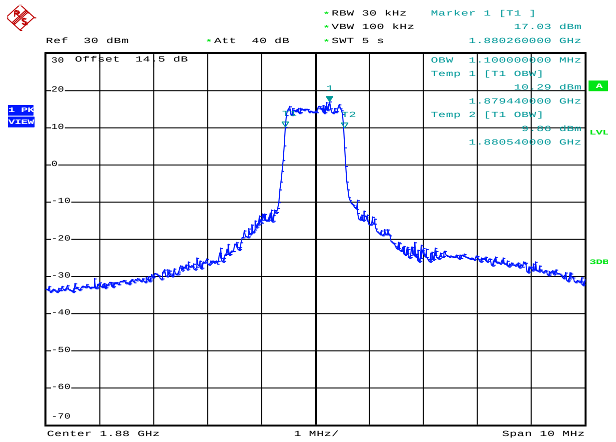
16QAM Low channel



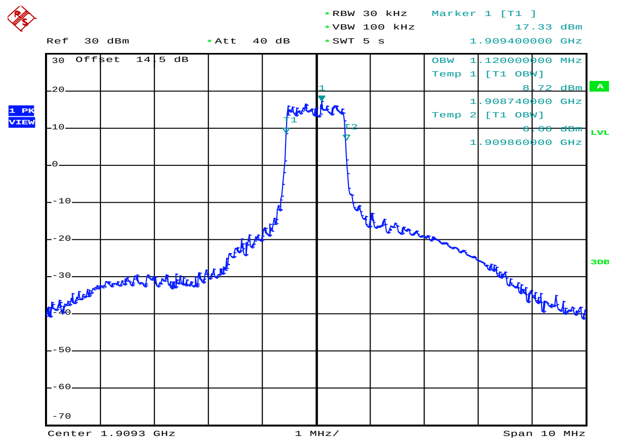
QPSK Middle channel



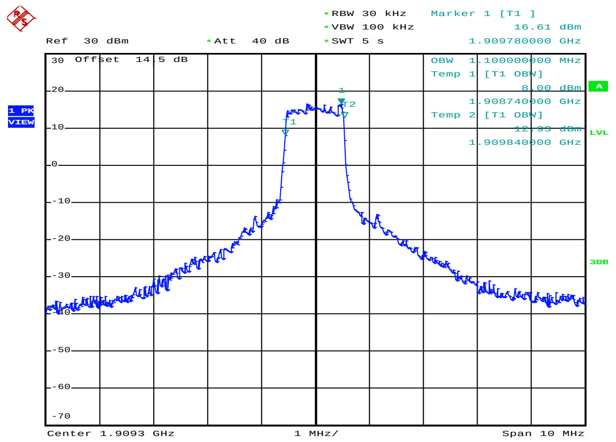
16QAM Middle channel

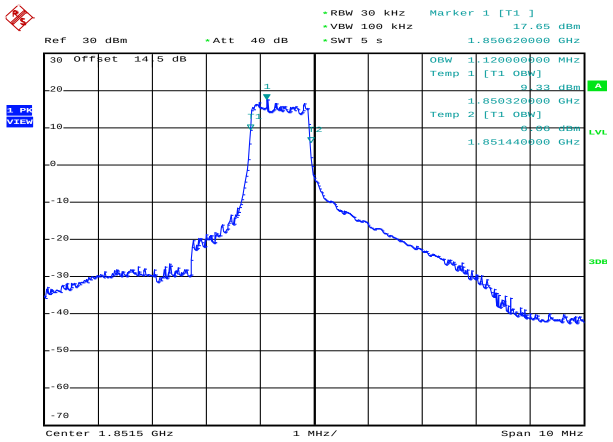
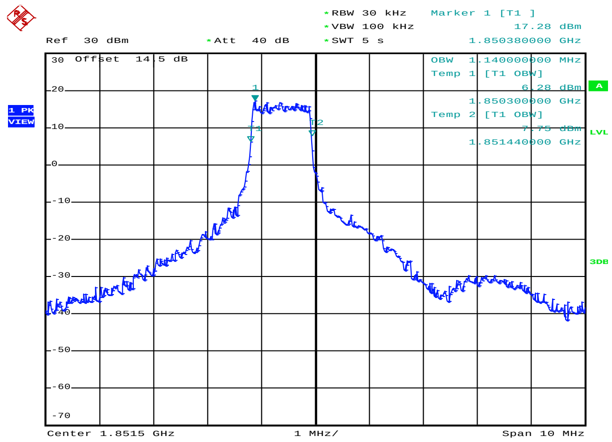


QPSK High channel



16QAM High channel



<table>
<tr><th colspan="2">LTE FDD Band 2, Nominal Bandwidth: 3.0MHz, OBW</th></tr>
<tr><td>QPSK Low channel</td><td>16QAM Low channel</td></tr>
<tr><td>
</td><td>
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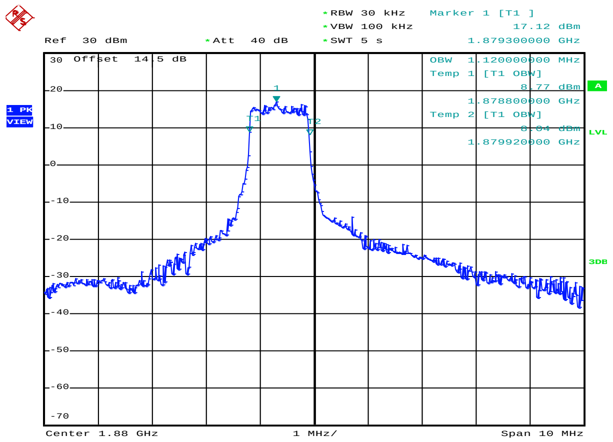
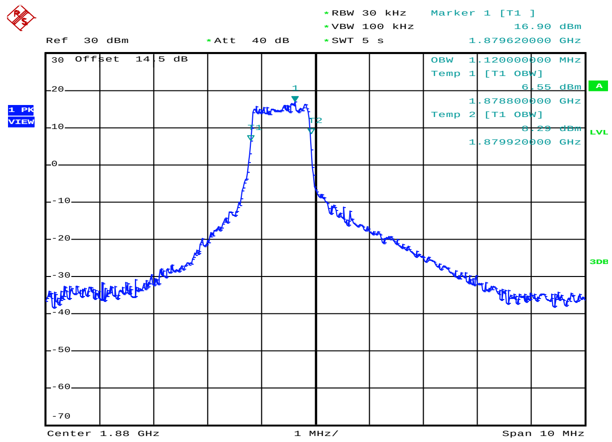
<tr><td>QPSK Middle channel</td><td>16QAM Middle channel</td></tr>
<tr><td>
</td><td>
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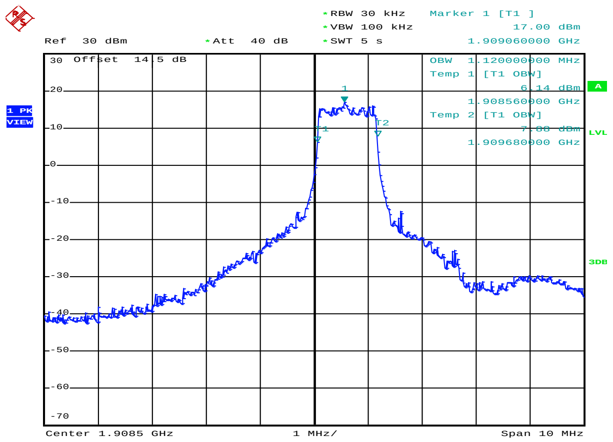
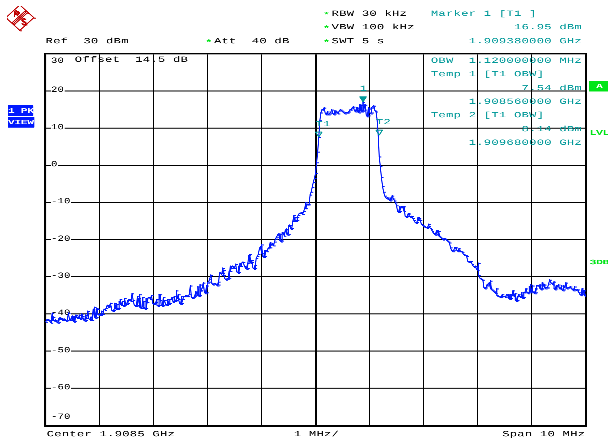
<tr><td>QPSK High channel</td><td>16QAM High channel</td></tr>
<tr><td>
</td><td>
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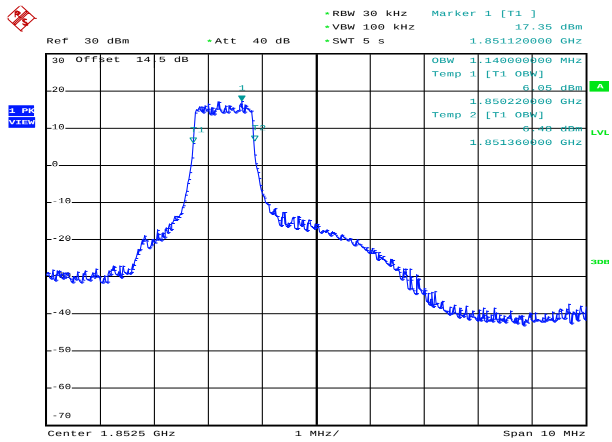
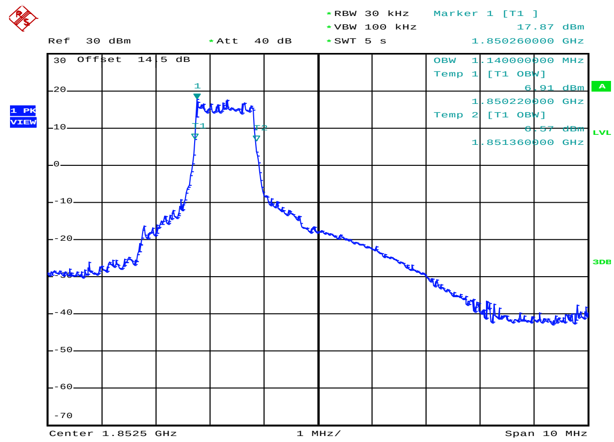
LTE FDD Band 2, Nominal Bandwidth: 5MHz, OBW

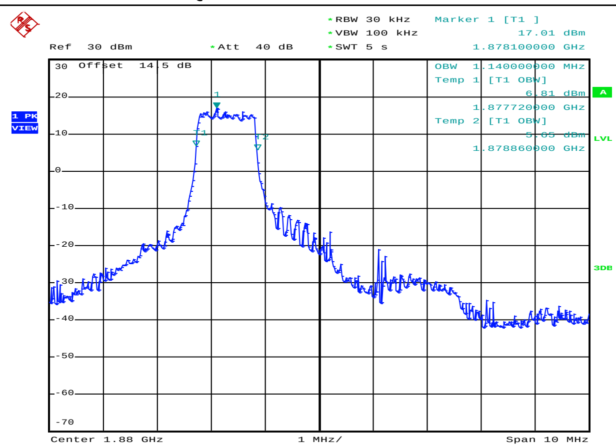
QPSK Low channel



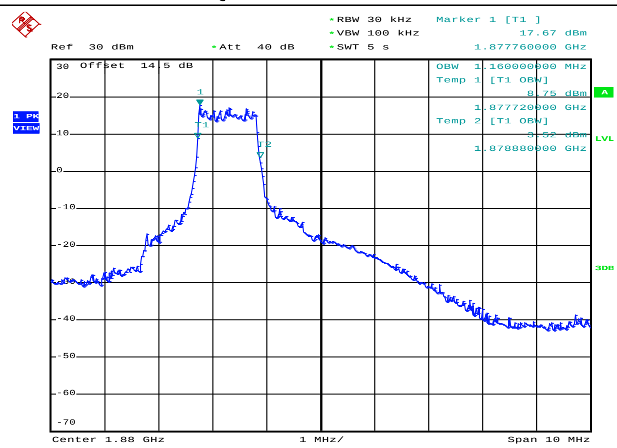
16QAM Low channel



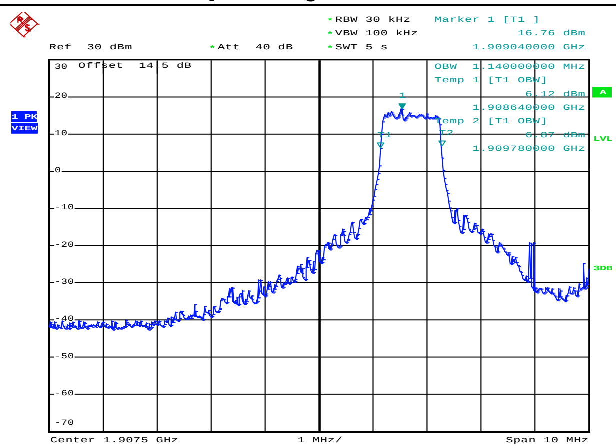
QPSK Middle channel



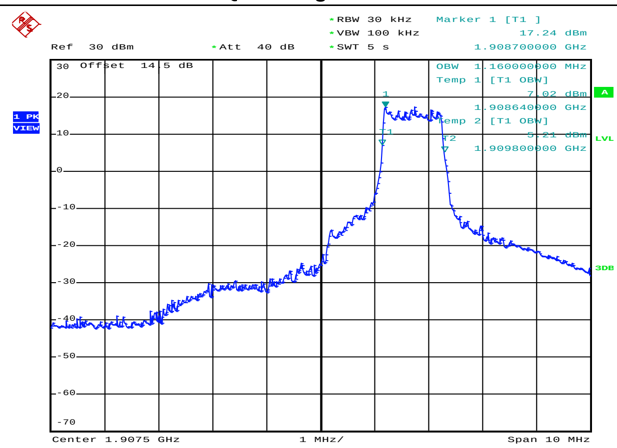
16QAM Middle channel



QPSK High channel

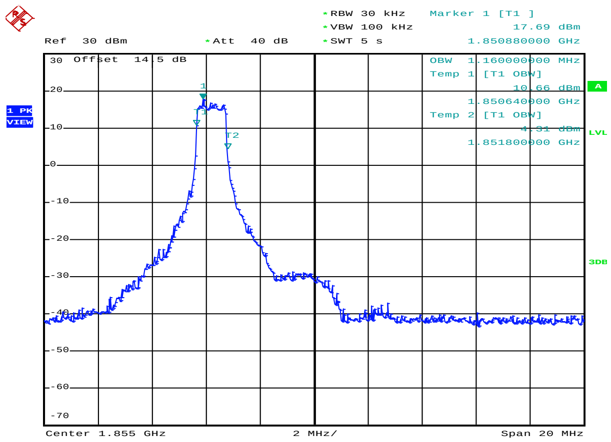


16QAM High channel

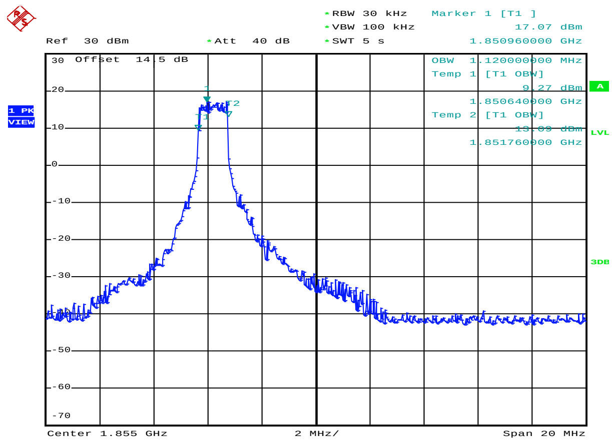


LTE FDD Band 2, Nominal Bandwidth: 10MHz, OBW

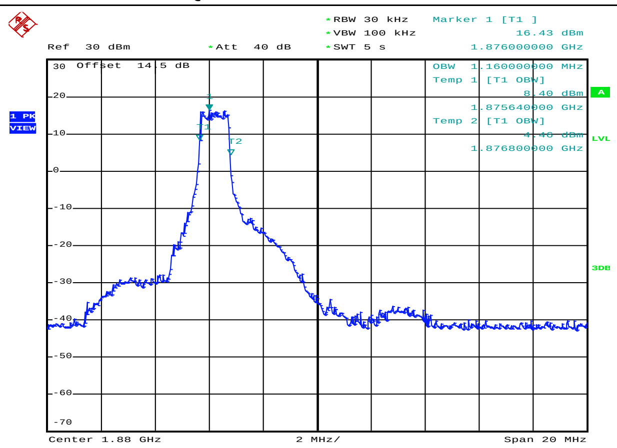
QPSK Low channel



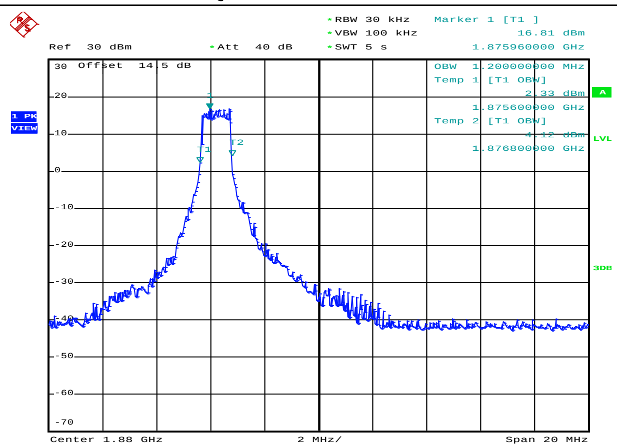
16QAM Low channel



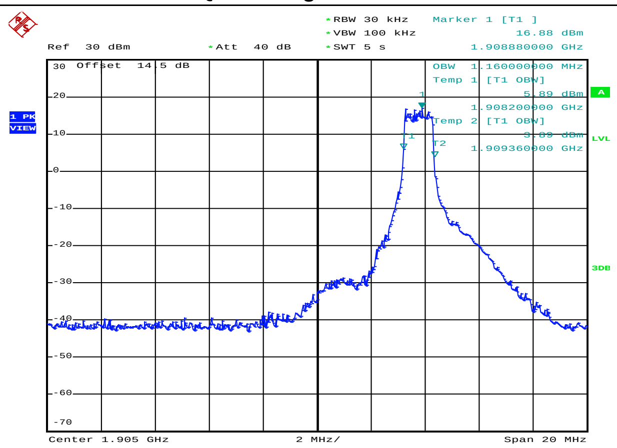
QPSK Middle channel



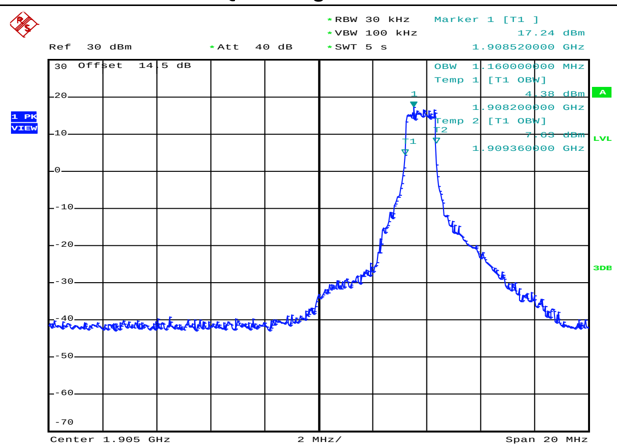
16QAM Middle channel



QPSK High channel

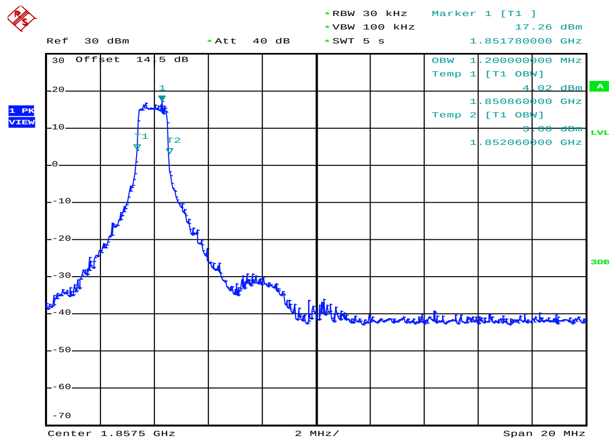


16QAM High channel

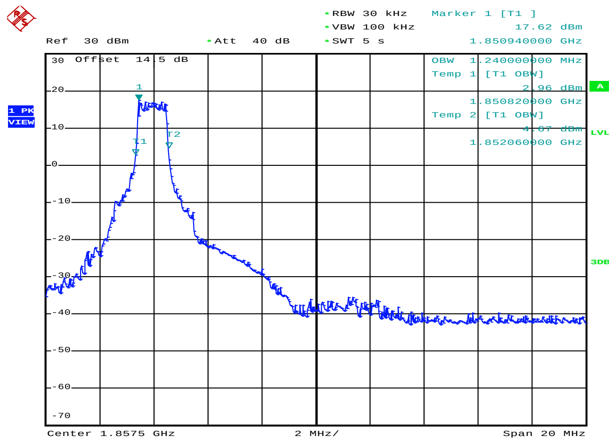


LTE FDD Band 2, Nominal Bandwidth: 15MHz, OBW

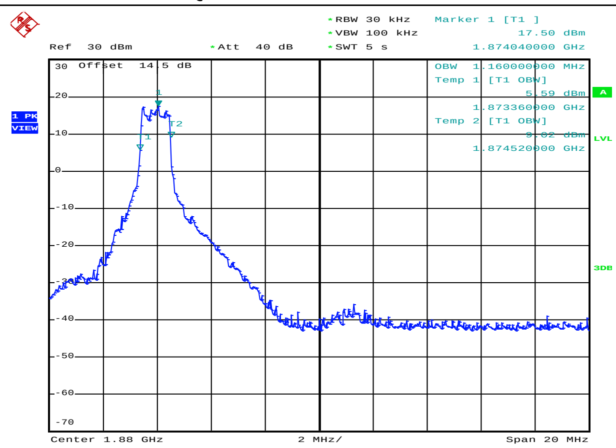
QPSK Low channel



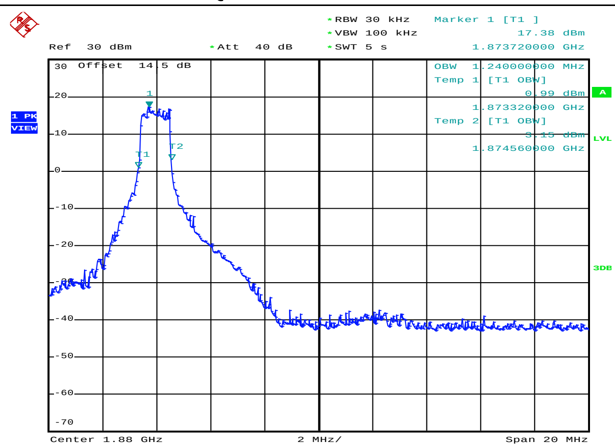
16QAM Low channel



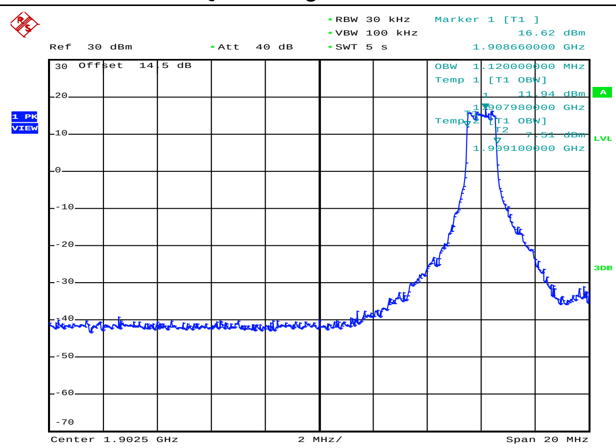
QPSK Middle channel



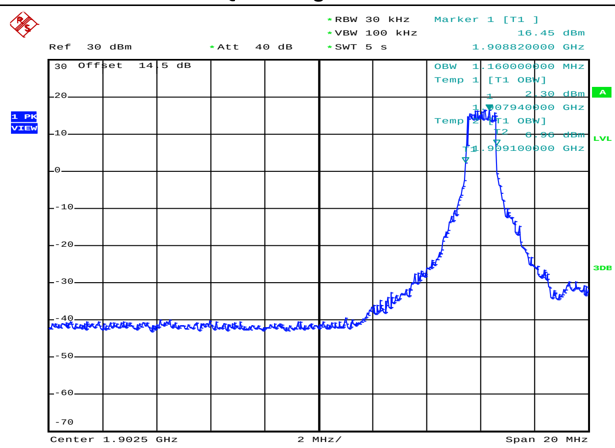
16QAM Middle channel

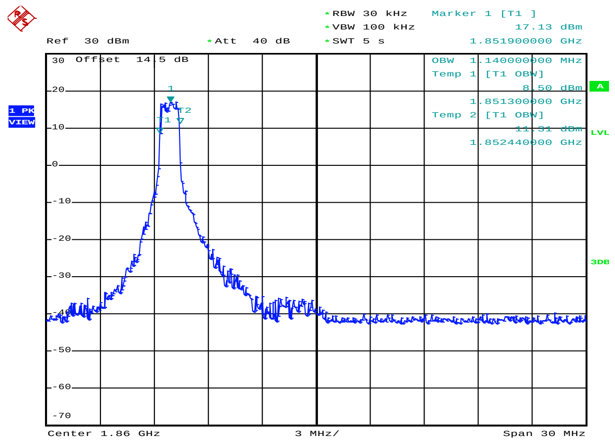
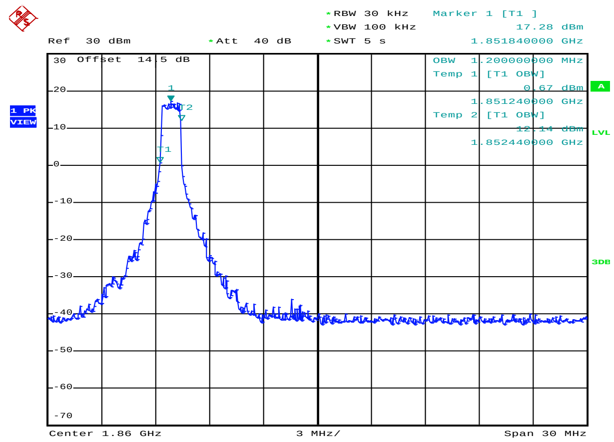
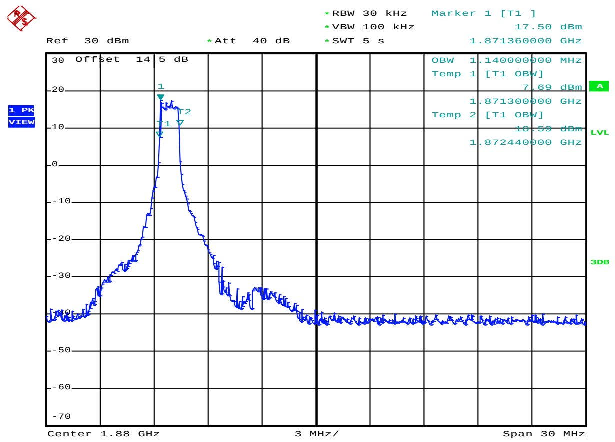
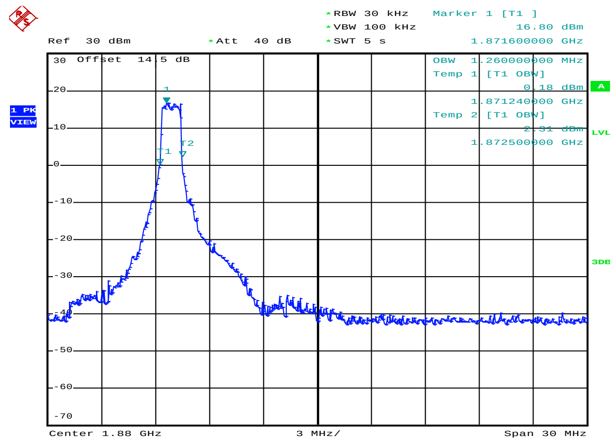
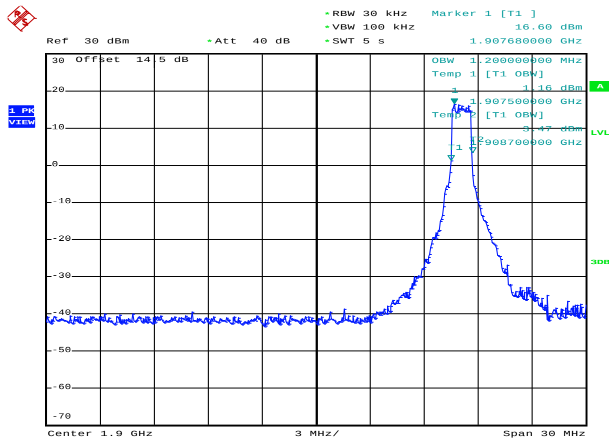
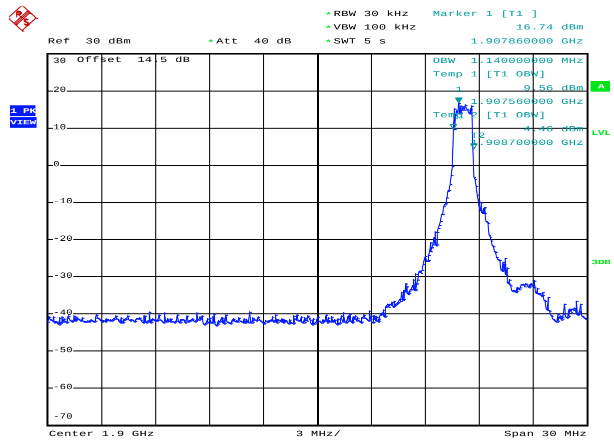


QPSK High channel



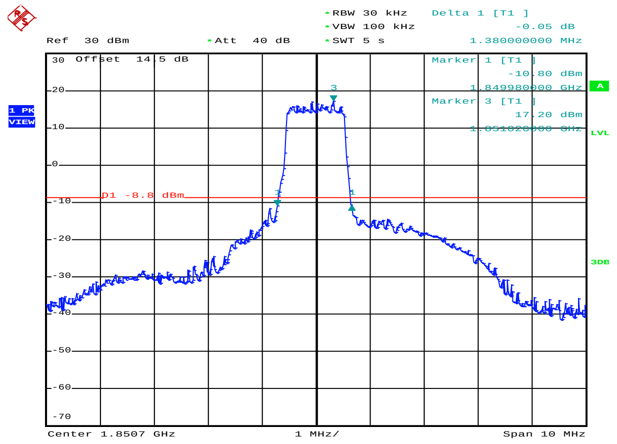
16QAM High channel



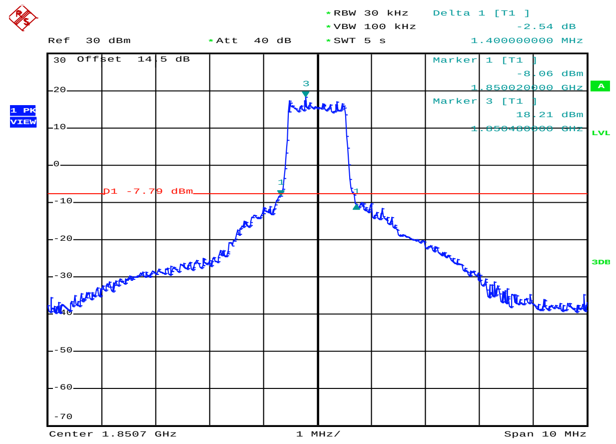
LTE FDD Band 2, Nominal Bandwidth: 20MHz, OBW	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

LTE FDD Band 2, Nominal Bandwidth: 1.4MHz, 26dB bandwidth

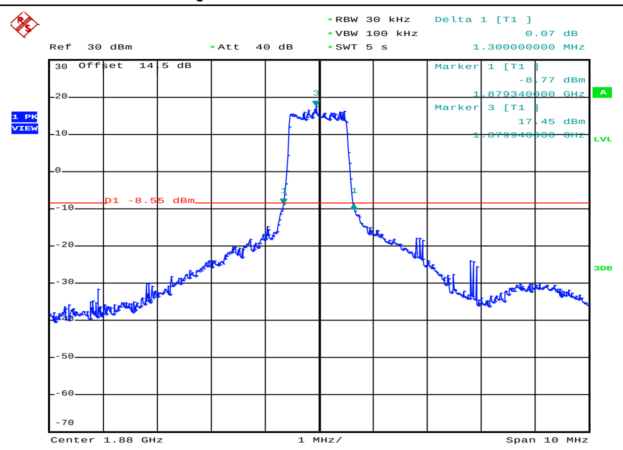
QPSK Low channel



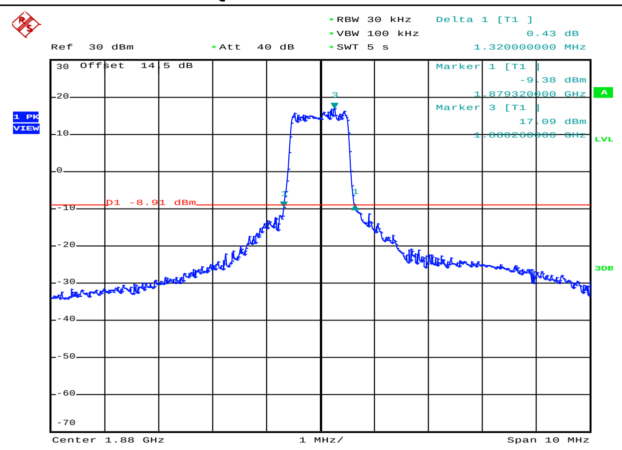
16QAM Low channel



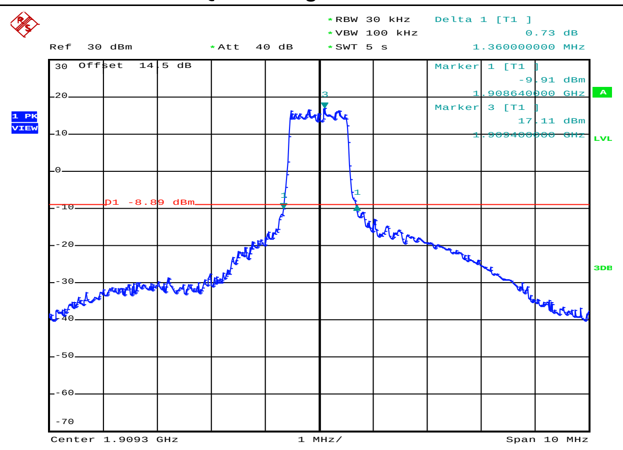
QPSK Middle channel



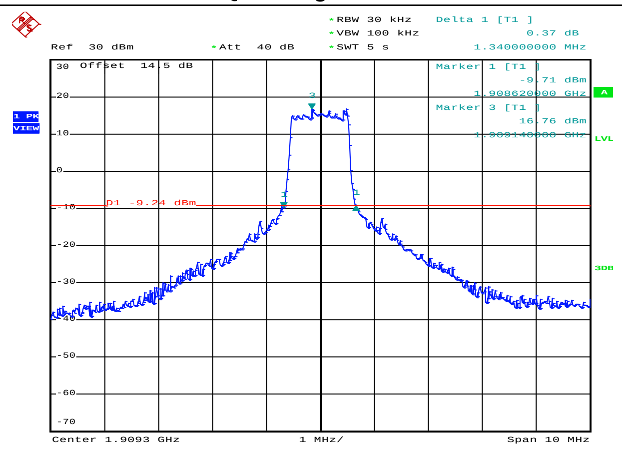
16QAM Middle channel



QPSK High channel

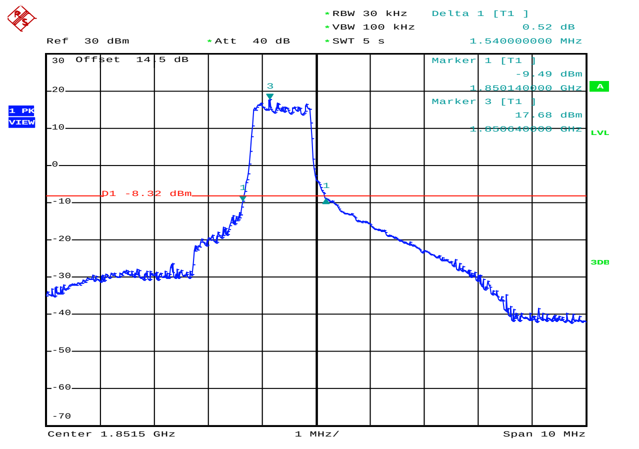


16QAM High channel

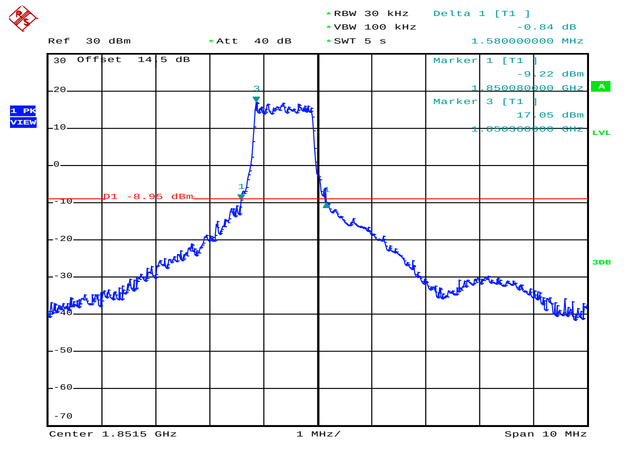


LTE FDD Band 2, Nominal Bandwidth: 3.0MHz, 26dB bandwidth

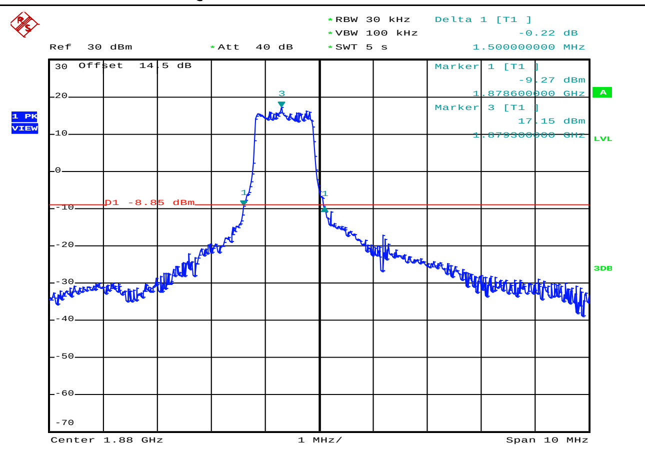
QPSK Low channel



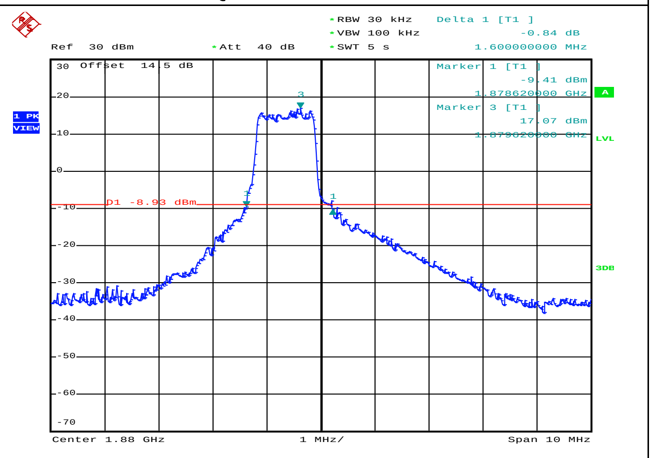
16QAM Low channel



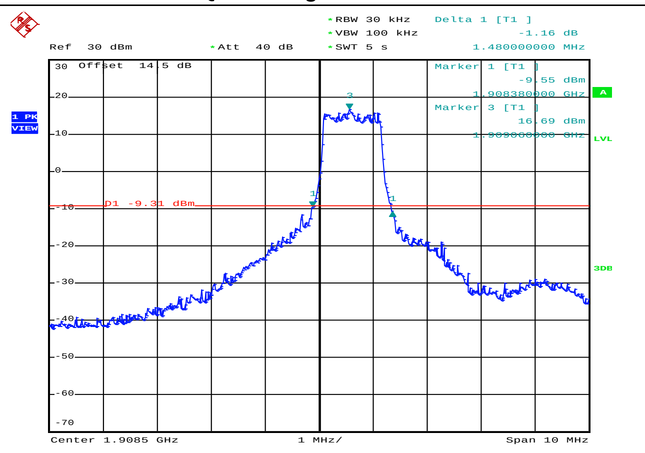
QPSK Middle channel



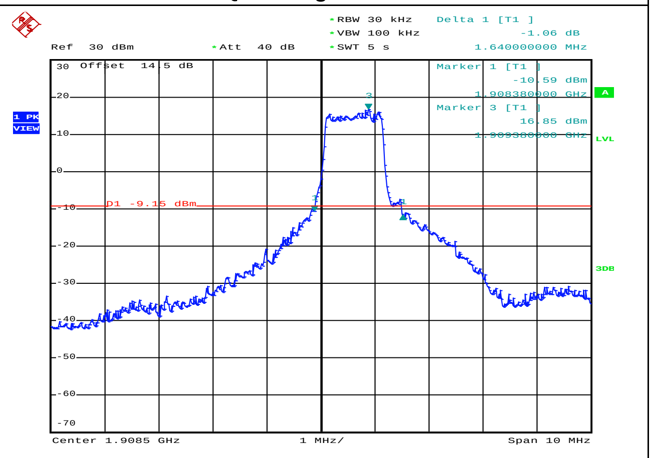
16QAM Middle channel

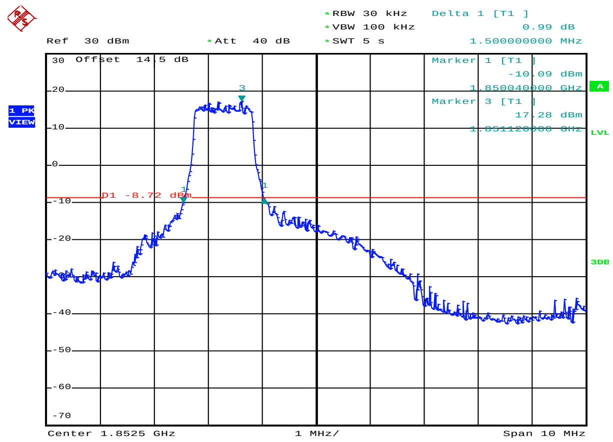
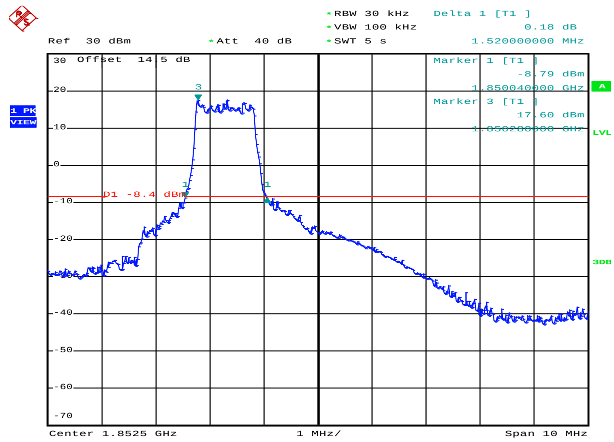
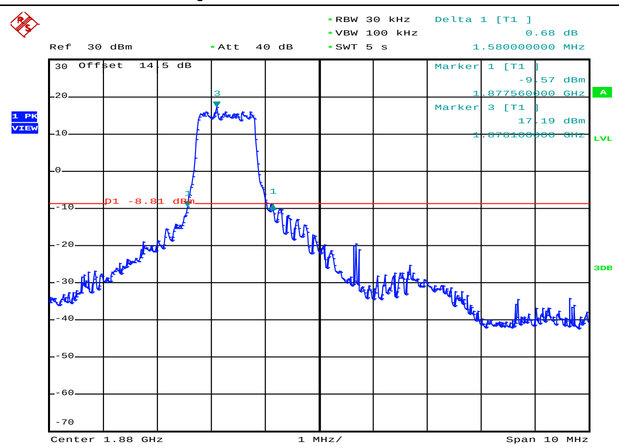
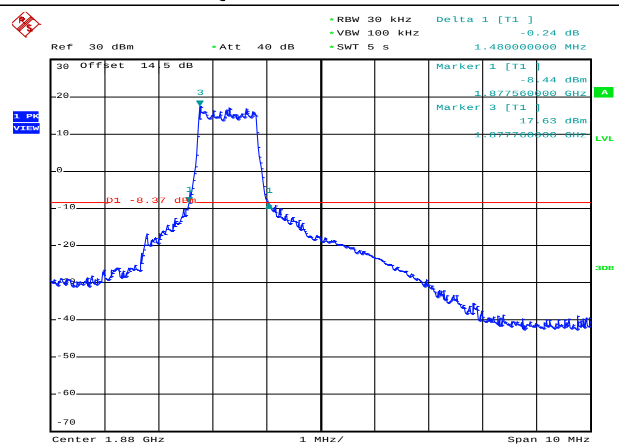
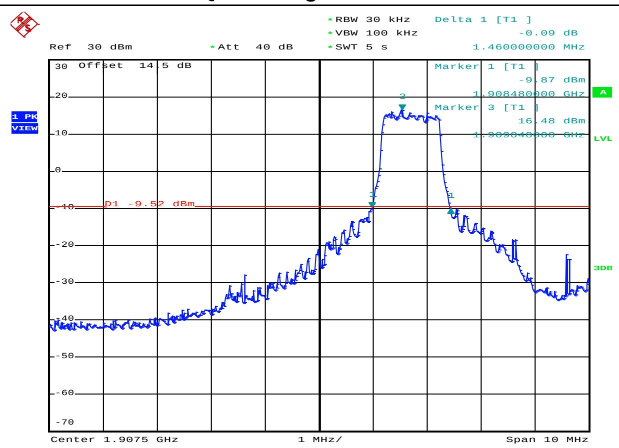
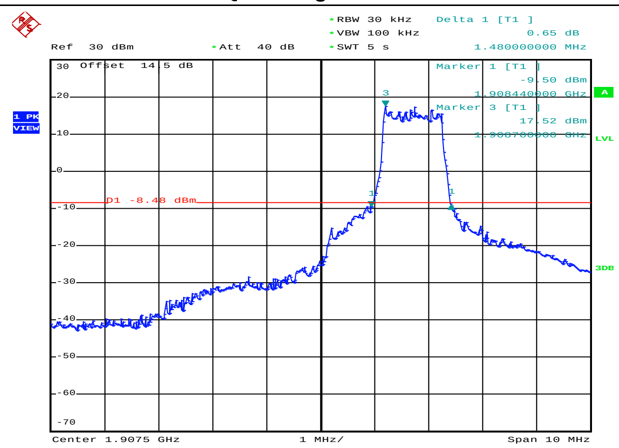


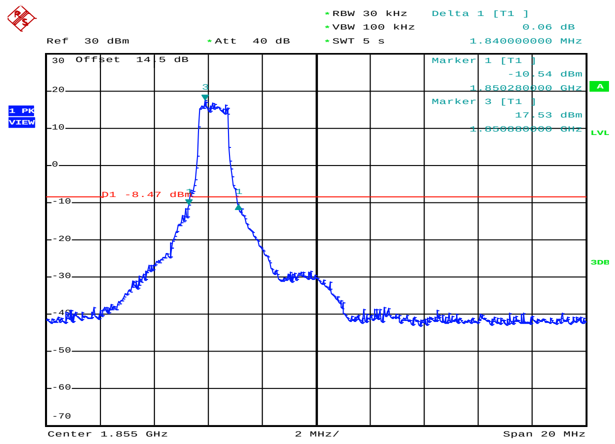
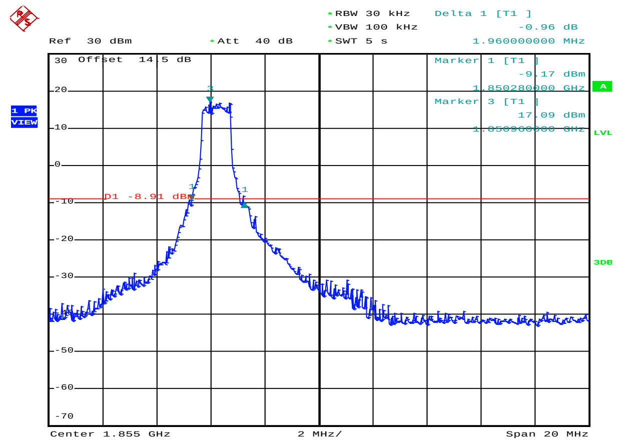
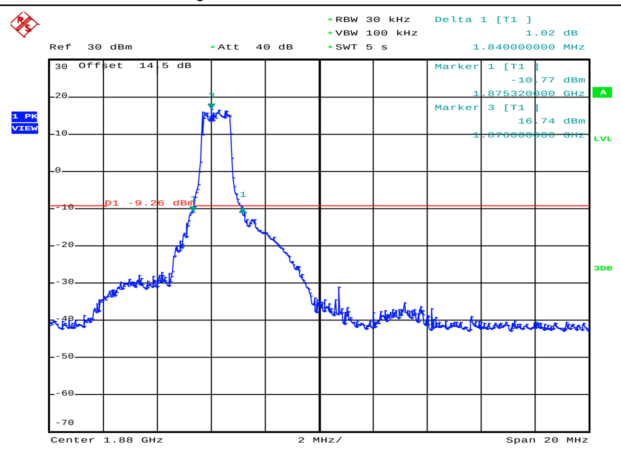
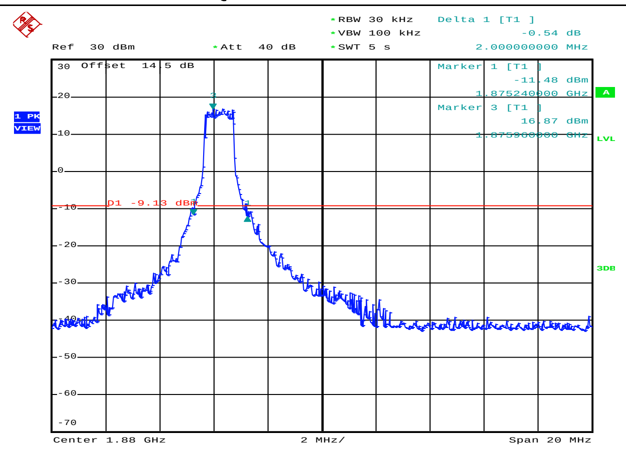
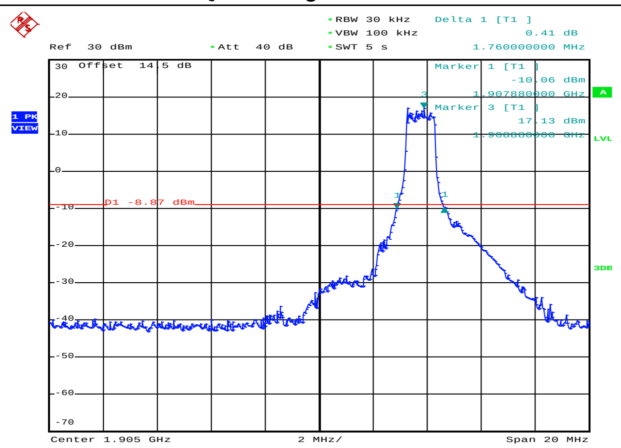
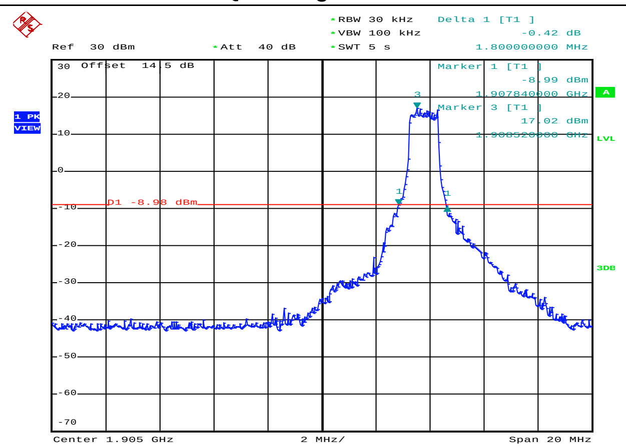
QPSK High channel



16QAM High channel

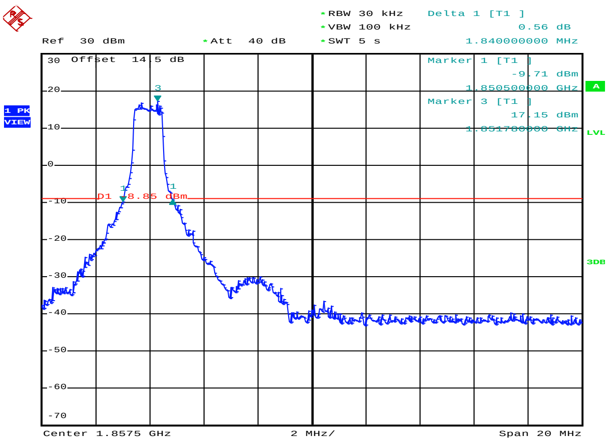


LTE FDD Band 2, Nominal Bandwidth: 5MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

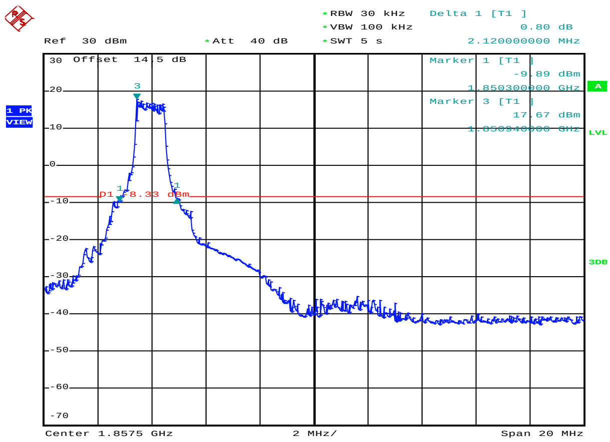
LTE FDD Band 2, Nominal Bandwidth: 10MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

LTE FDD Band 2, Nominal Bandwidth: 15MHz, 26dB bandwidth

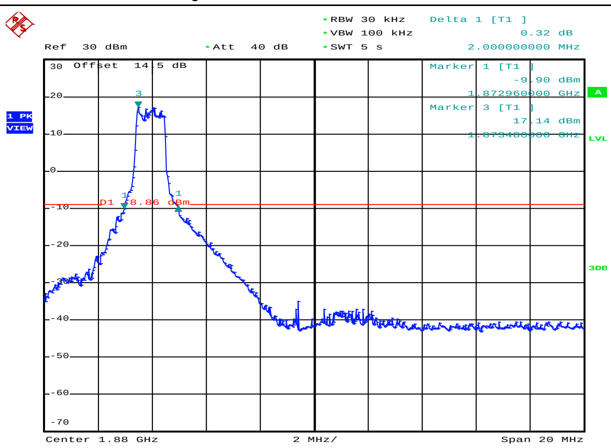
QPSK Low channel



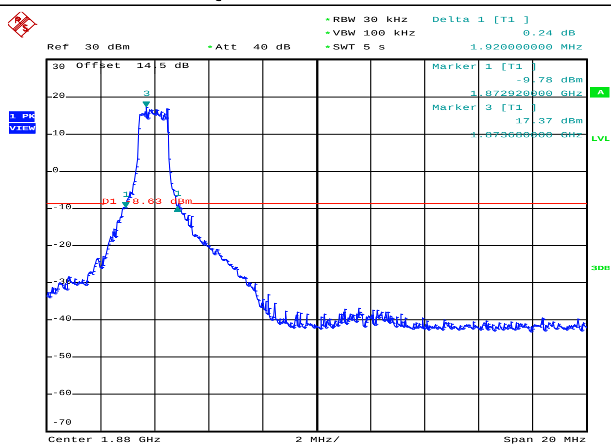
16QAM Low channel



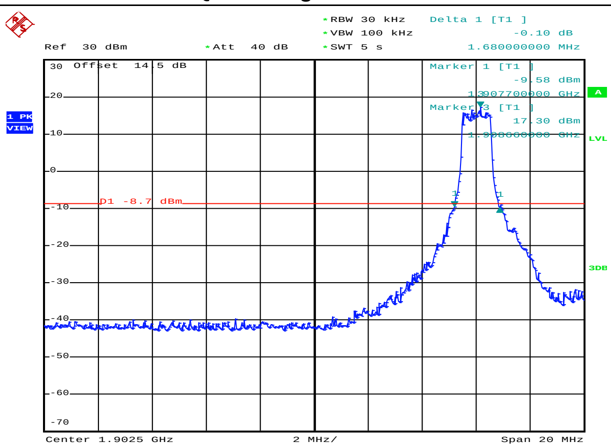
QPSK Middle channel



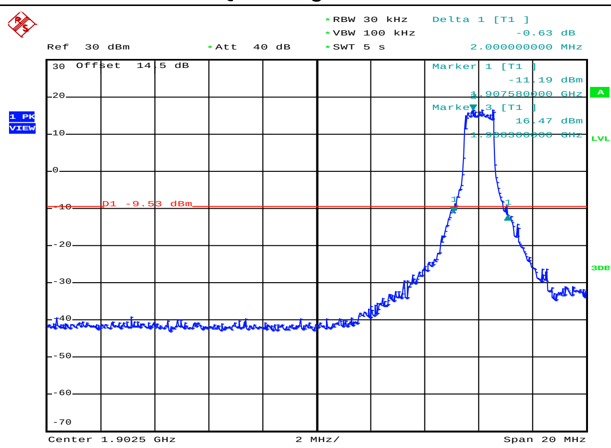
16QAM Middle channel

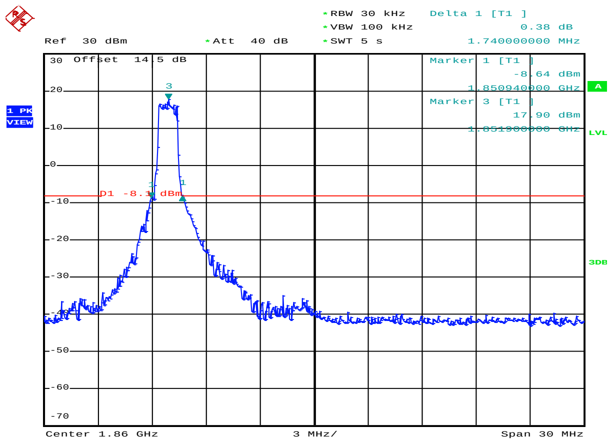
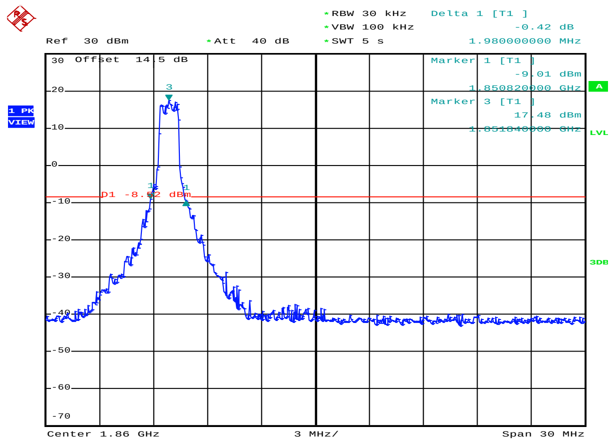
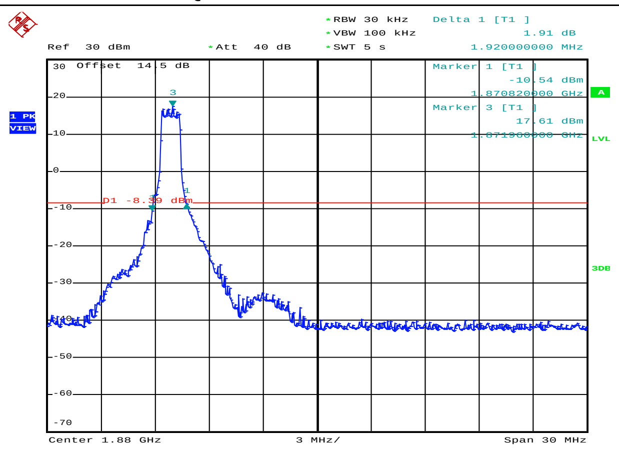
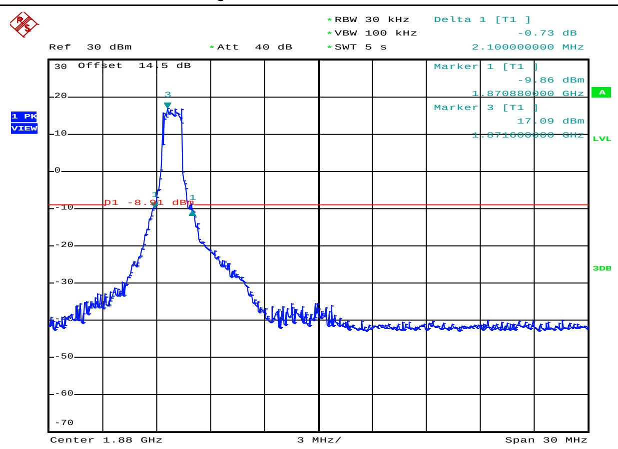
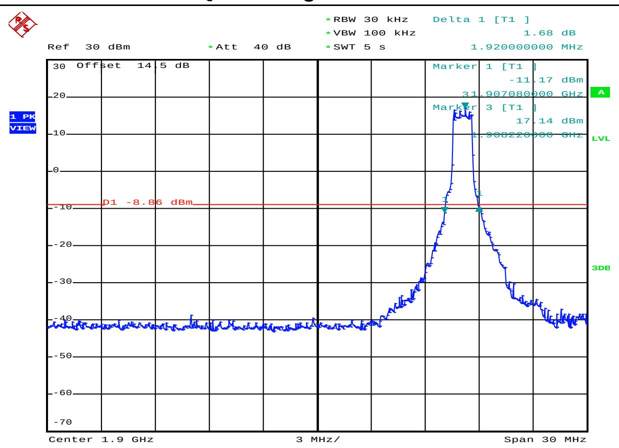
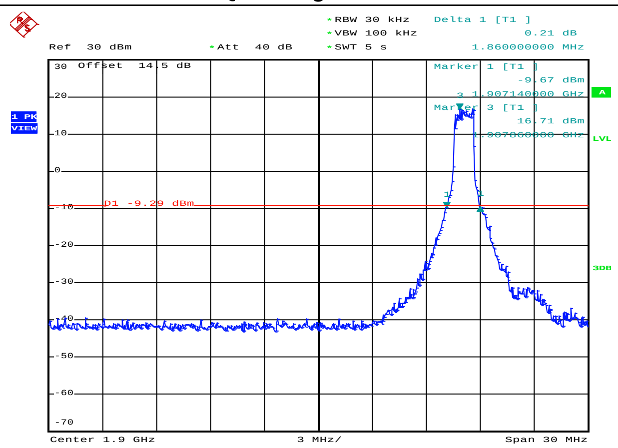


QPSK High channel



16QAM High channel

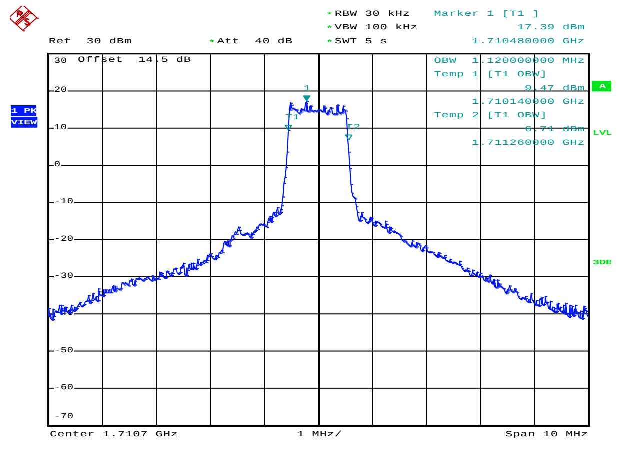


LTE FDD Band 2, Nominal Bandwidth: 20MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

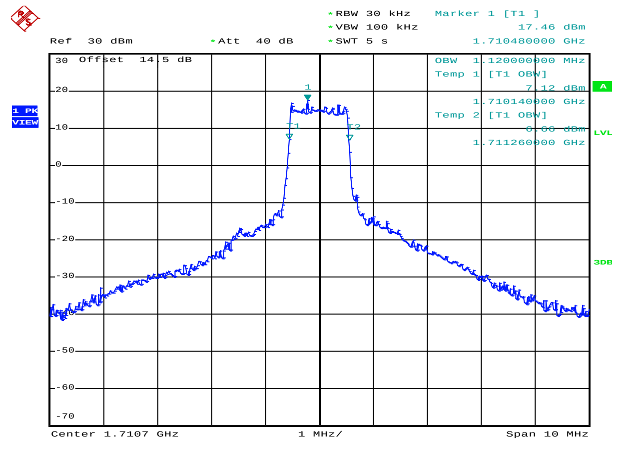
LTE FDD Band 4					
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
1.4 MHz	QPSK	OBW	1.12	1.10	1.12
		26dB bandwidth	1.40	1.36	1.38
	16QAM	OBW	1.12	1.10	1.12
		26dB bandwidth	1.36	1.34	1.52
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
3.0 MHz	QPSK	OBW	1.12	1.10	1.12
		26dB bandwidth	1.50	1.52	1.50
	16QAM	OBW	1.12	1.12	1.12
		26dB bandwidth	1.44	1.56	1.60
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
5.0 MHz	QPSK	OBW	1.12	1.12	1.14
		26dB bandwidth	1.40	1.54	1.54
	16QAM	OBW	1.12	1.12	1.14
		26dB bandwidth	1.46	1.48	1.52
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
10.0 MHz	QPSK	OBW	1.16	1.16	1.16
		26dB bandwidth	1.72	1.68	1.76
	16QAM	OBW	1.16	1.20	1.16
		26dB bandwidth	1.84	1.96	1.92
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
15.0 MHz	QPSK	OBW	1.12	1.16	1.16
		26dB bandwidth	1.68	1.80	1.88
	16QAM	OBW	1.24	1.20	1.16
		26dB bandwidth	1.84	1.80	1.92
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
20.0 MHz	QPSK	OBW	1.14	1.14	1.20
		26dB bandwidth	1.62	1.92	2.10
	16QAM	OBW	1.14	1.20	1.20
		26dB bandwidth	2.10	1.98	2.10

LTE FDD Band 4, Nominal Bandwidth: 1.4MHz, OBW

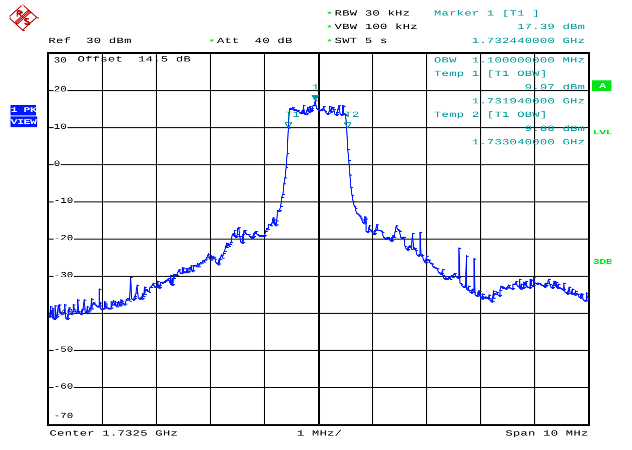
QPSK Low channel



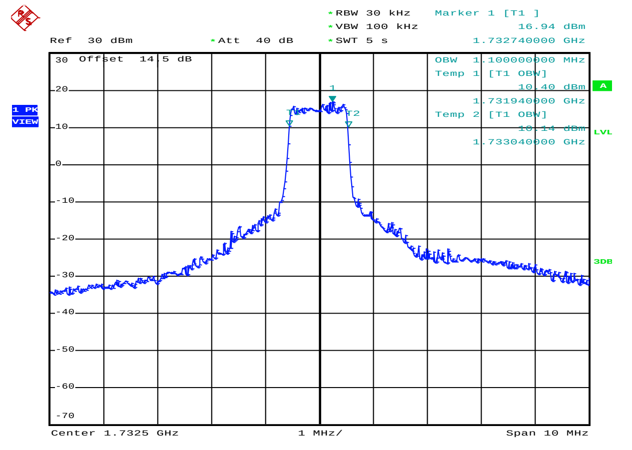
16QAM Low channel



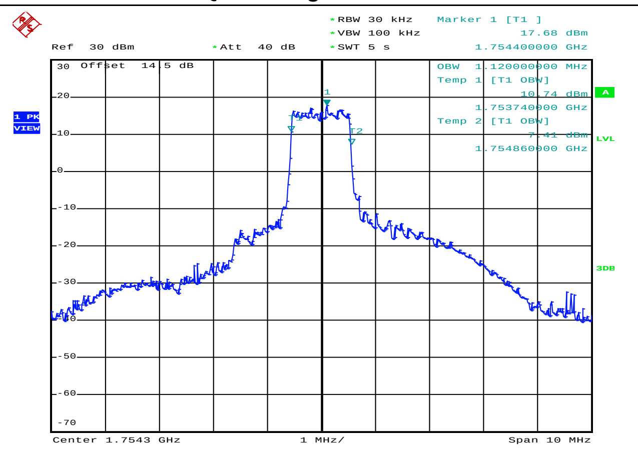
QPSK Middle channel



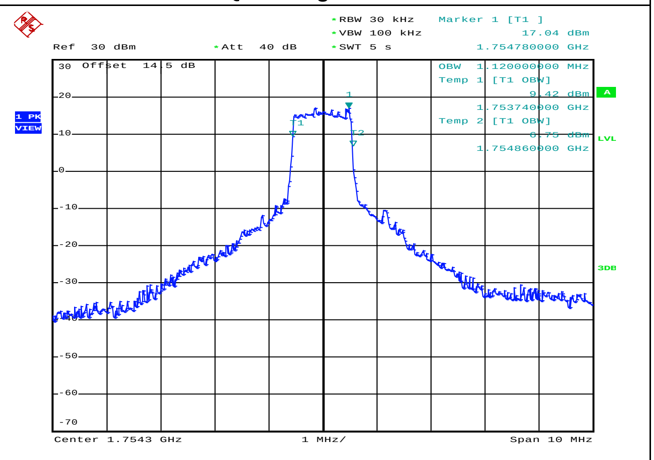
16QAM Middle channel



QPSK High channel

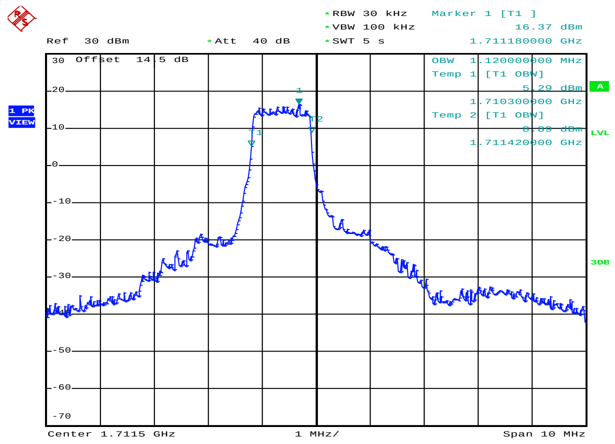


16QAM High channel

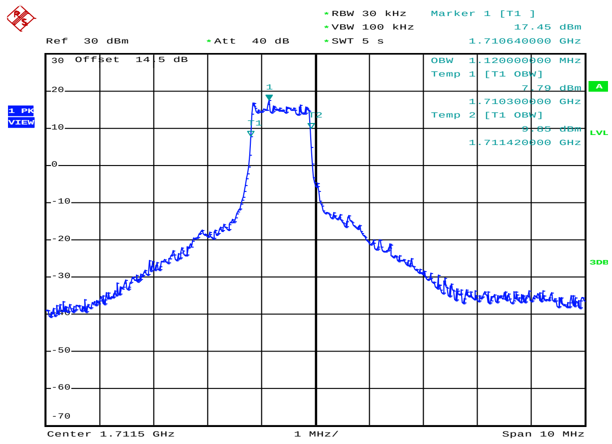


LTE FDD Band 4, Nominal Bandwidth: 3.0MHz, OBW

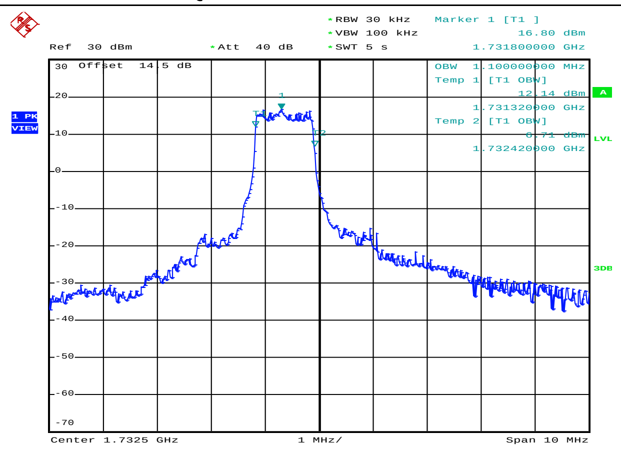
QPSK Low channel



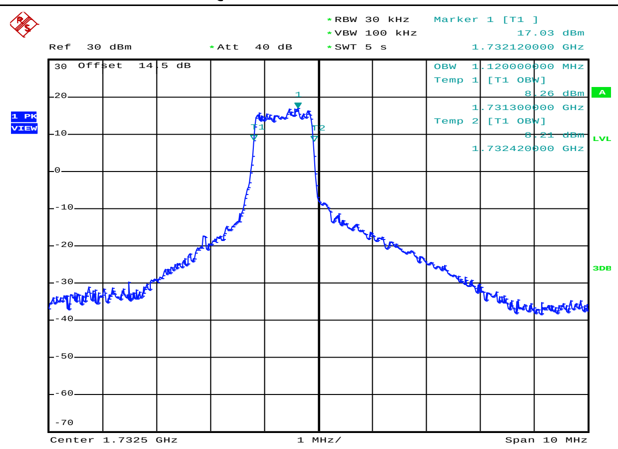
16QAM Low channel



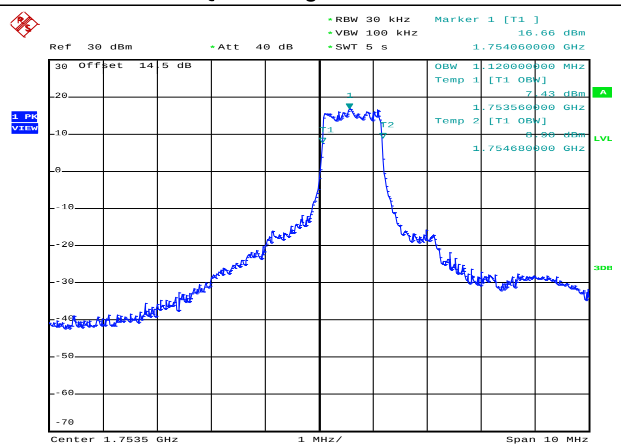
QPSK Middle channel



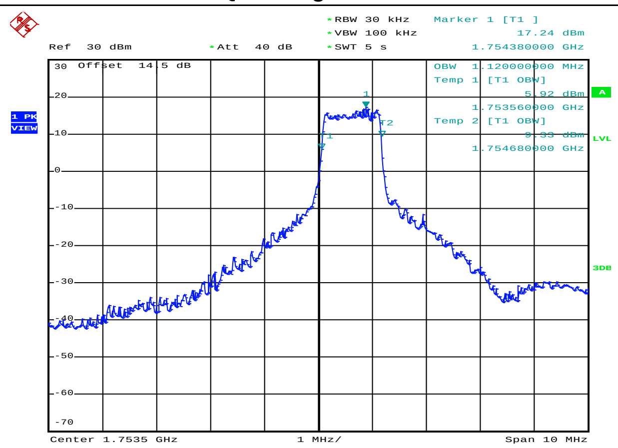
16QAM Middle channel



QPSK High channel

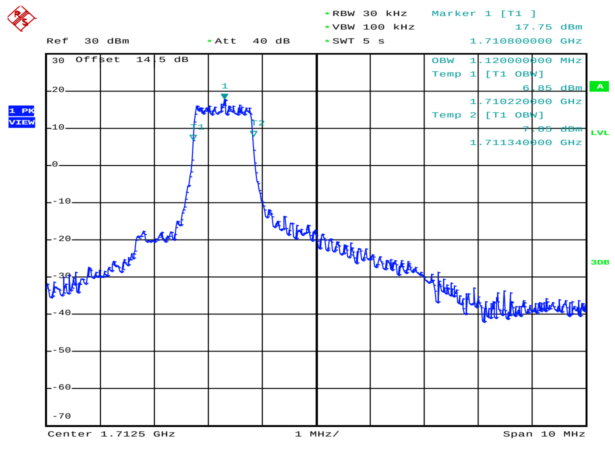


16QAM High channel

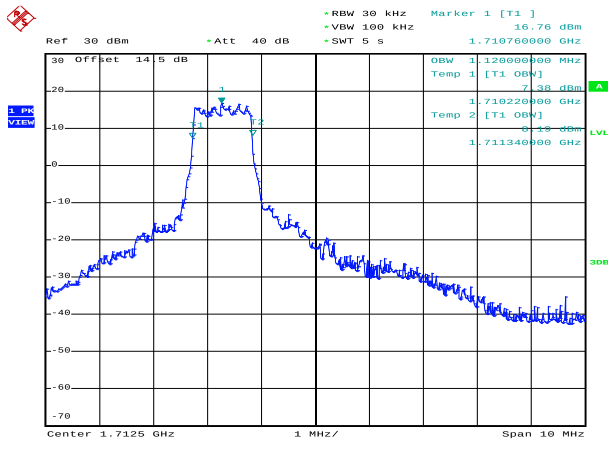


LTE FDD Band 4, Nominal Bandwidth: 5MHz, OBW

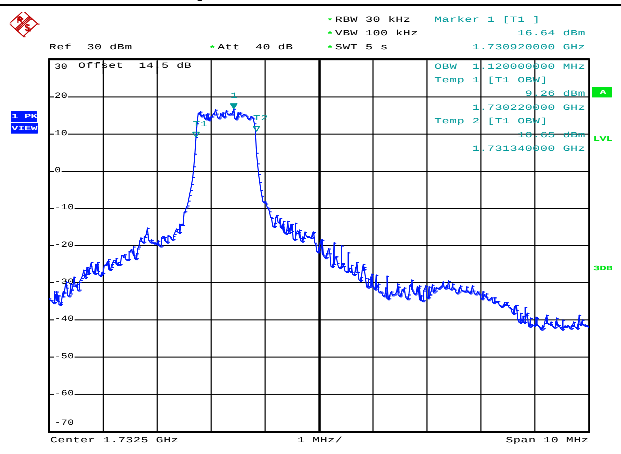
QPSK Low channel



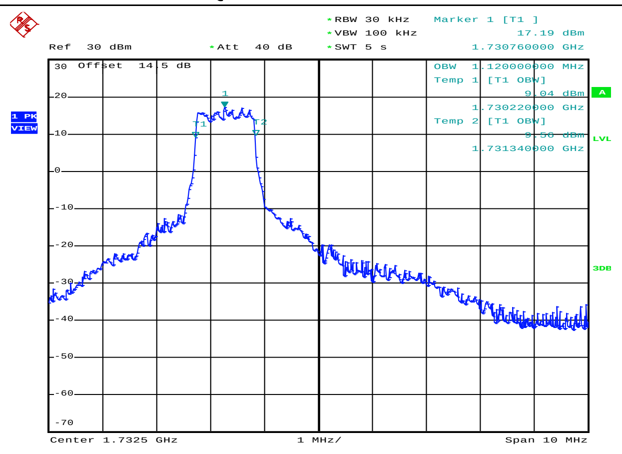
16QAM Low channel



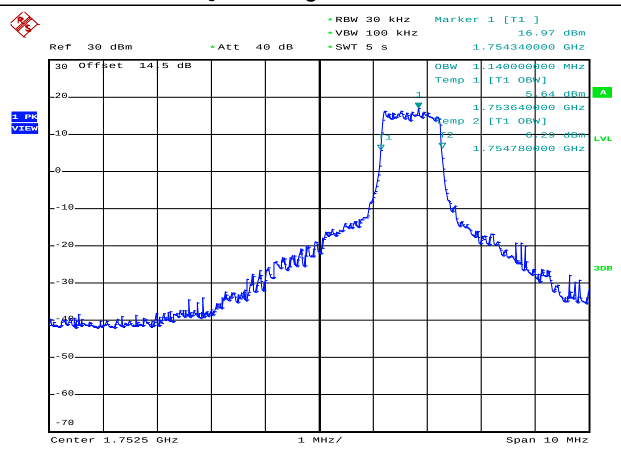
QPSK Middle channel



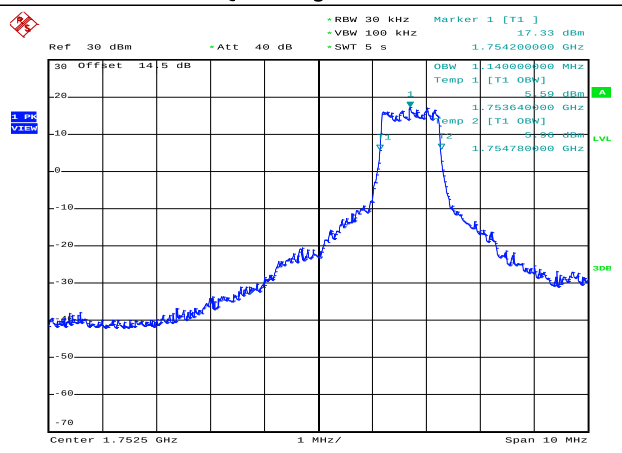
16QAM Middle channel



QPSK High channel

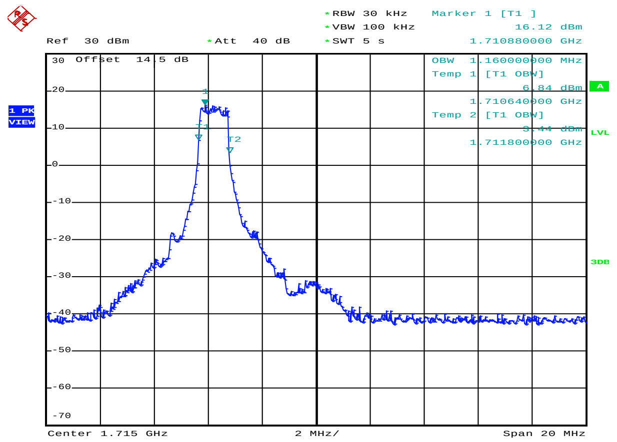


16QAM High channel

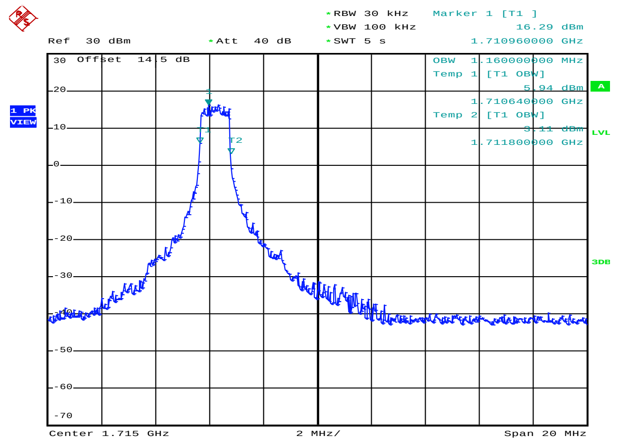


LTE FDD Band 4, Nominal Bandwidth: 10MHz, OBW

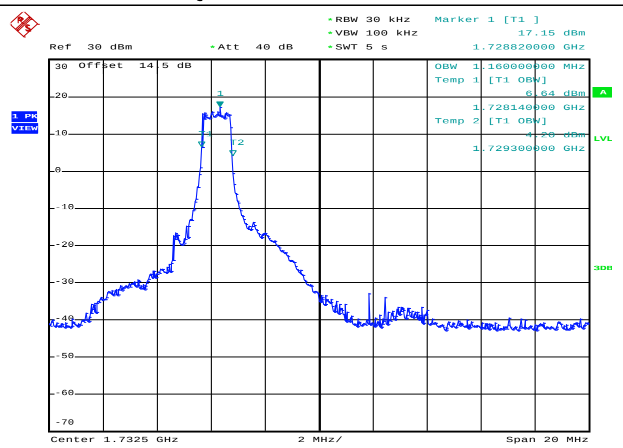
QPSK Low channel



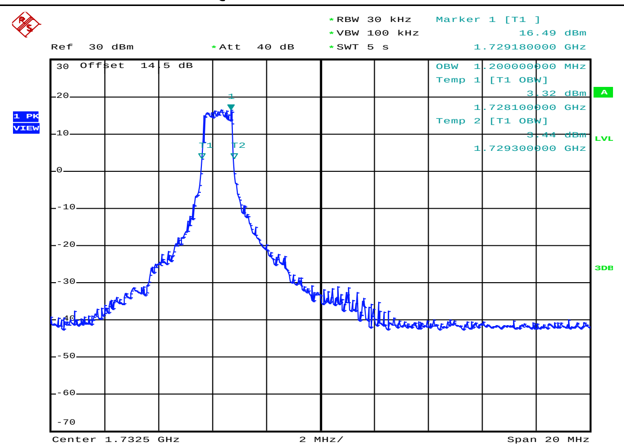
16QAM Low channel



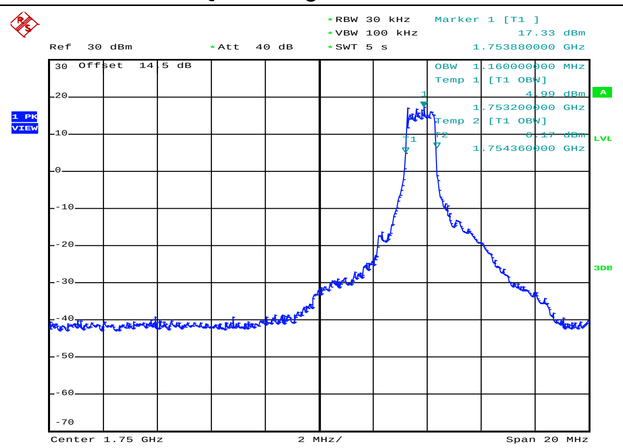
QPSK Middle channel



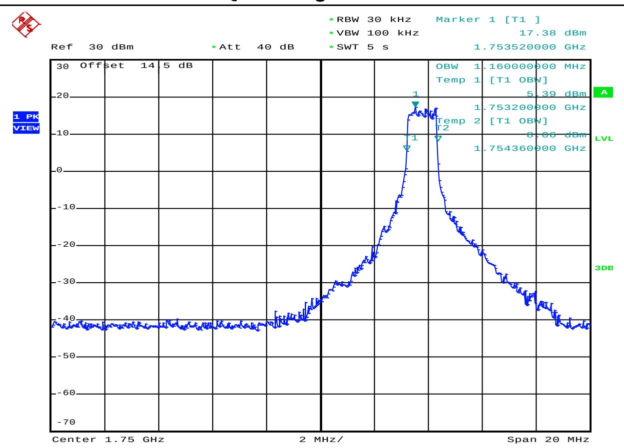
16QAM Middle channel



QPSK High channel

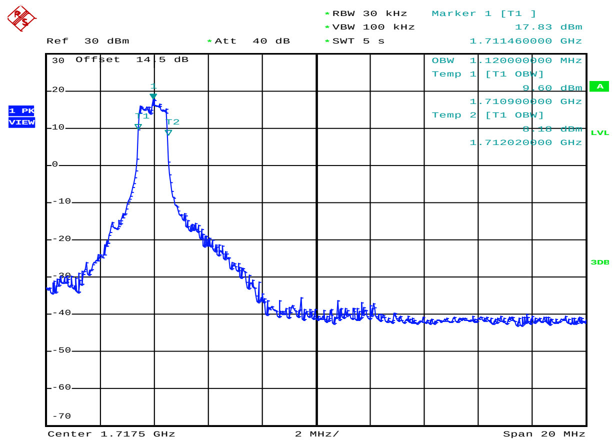


16QAM High channel

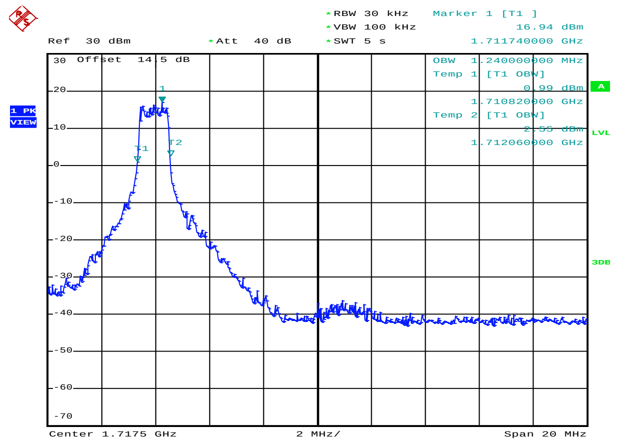


LTE FDD Band 4, Nominal Bandwidth: 15MHz, OBW

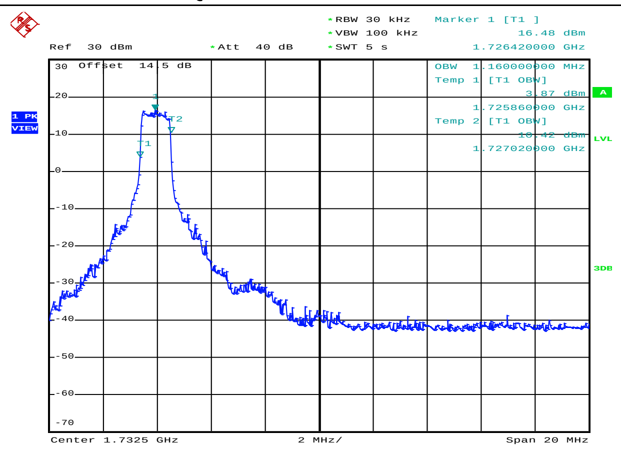
QPSK Low channel



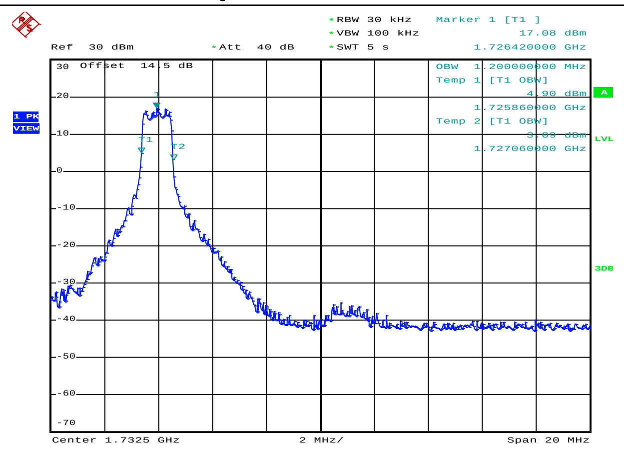
16QAM Low channel



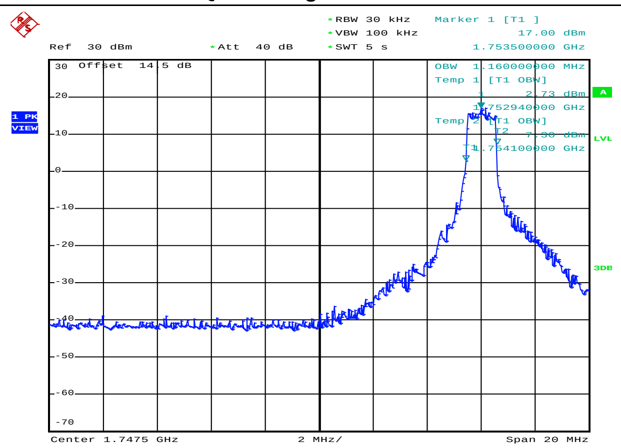
QPSK Middle channel



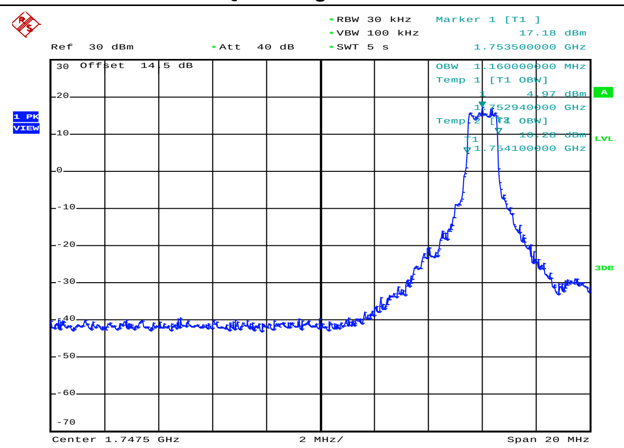
16QAM Middle channel



QPSK High channel

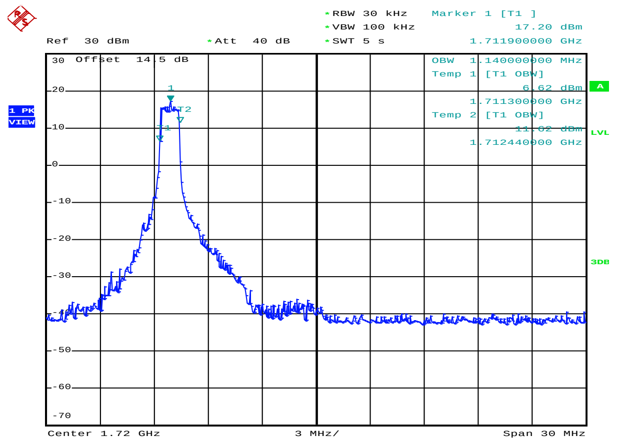


16QAM High channel

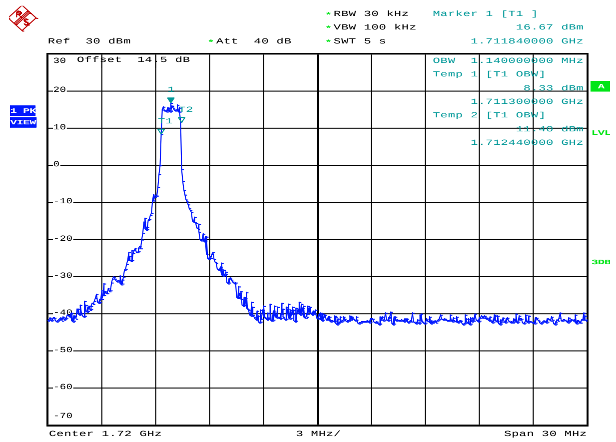


LTE FDD Band 4, Nominal Bandwidth: 20MHz, OBW

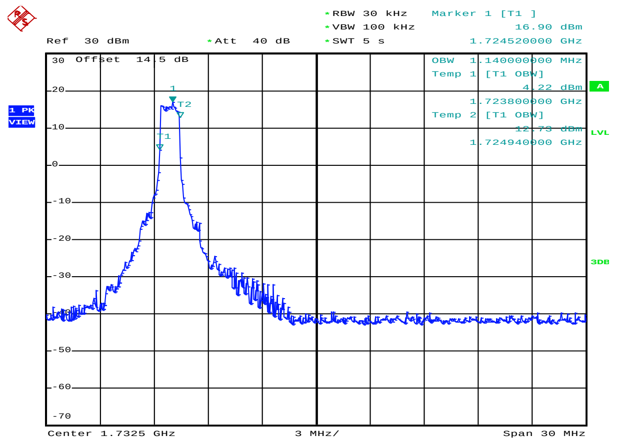
QPSK Low channel



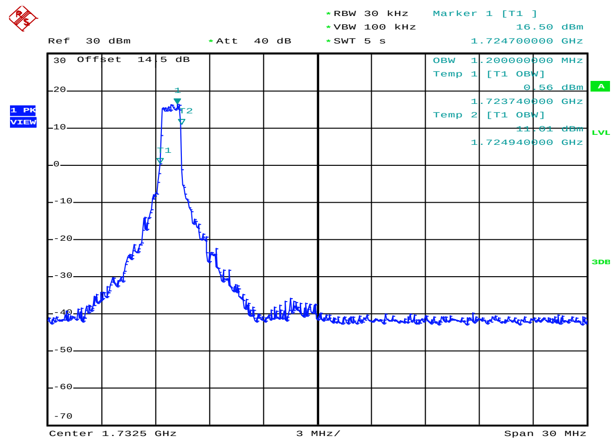
16QAM Low channel



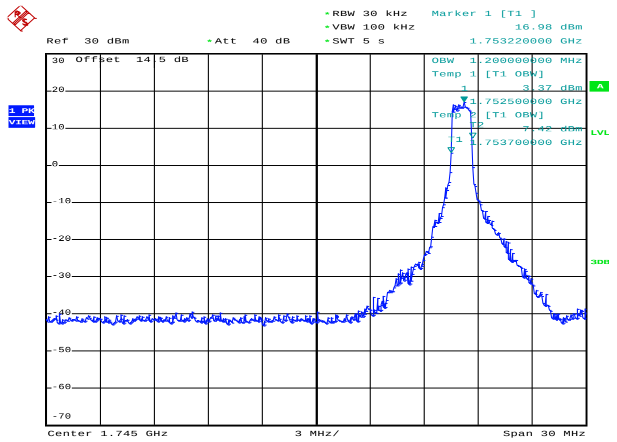
QPSK Middle channel



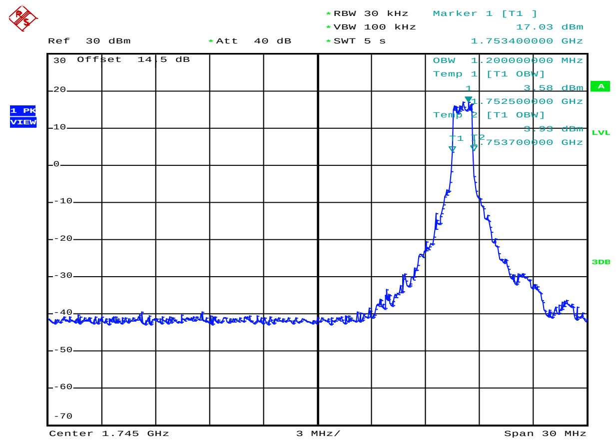
16QAM Middle channel



QPSK High channel

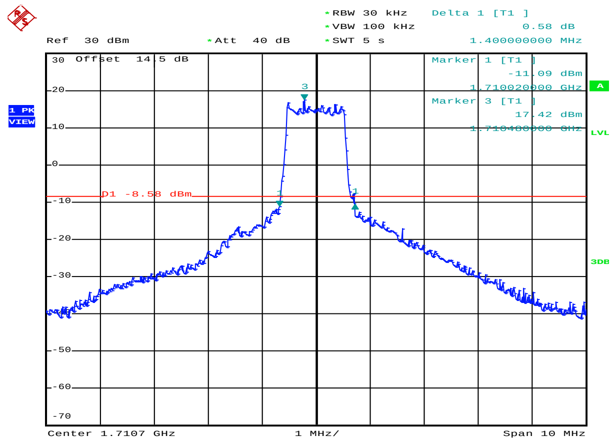


16QAM High channel

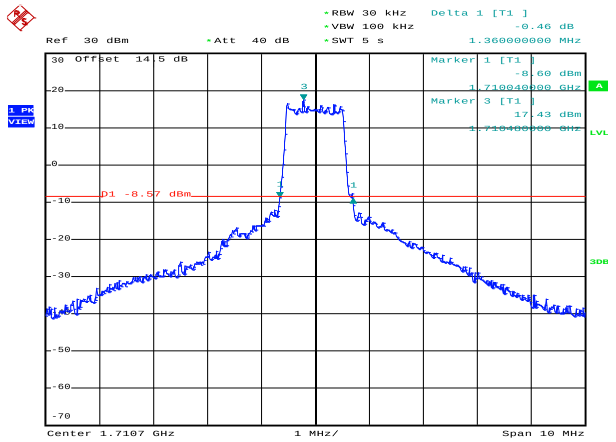


LTE FDD Band 4, Nominal Bandwidth: 1.4MHz, 26dB bandwidth

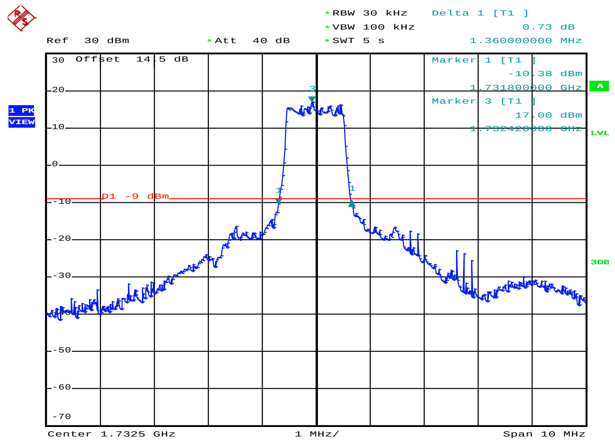
QPSK Low channel



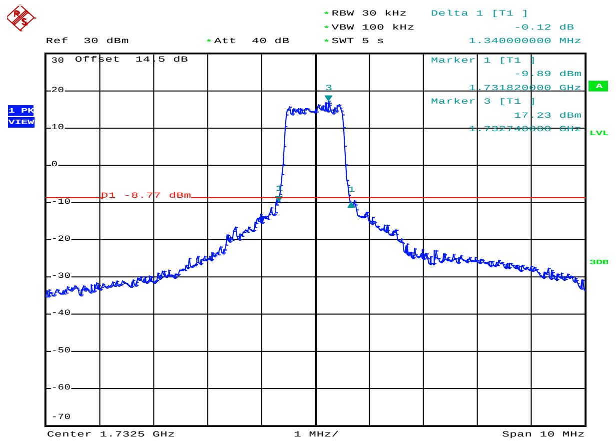
16QAM Low channel



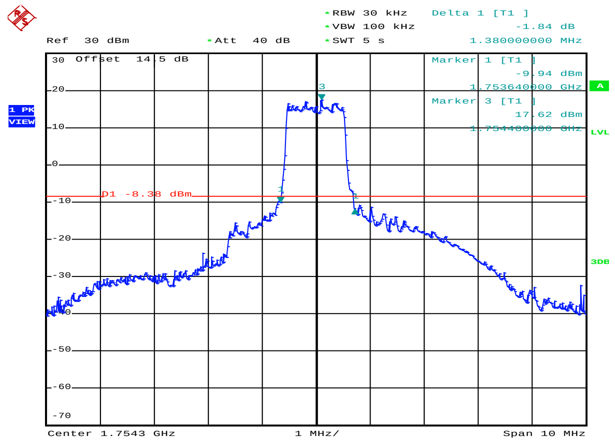
QPSK Middle channel



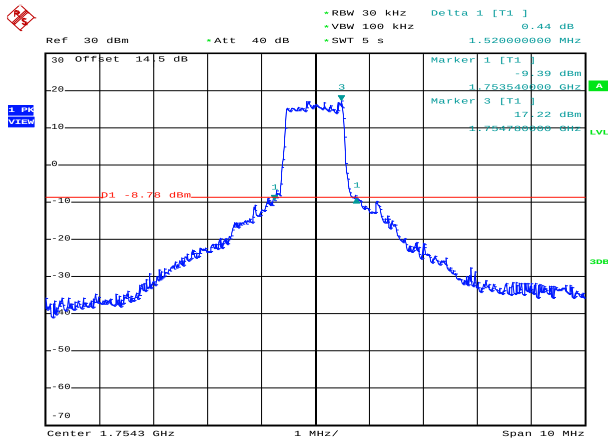
16QAM Middle channel



QPSK High channel

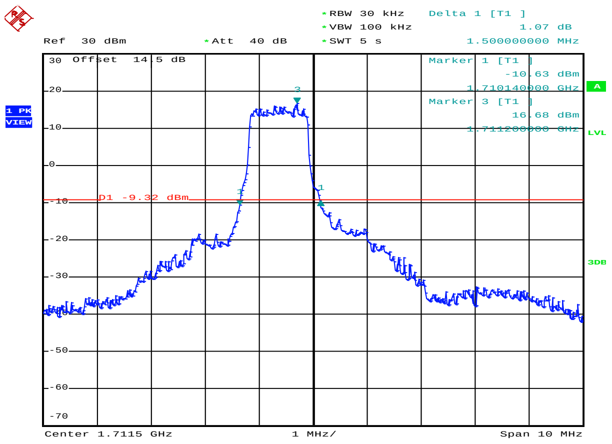


16QAM High channel

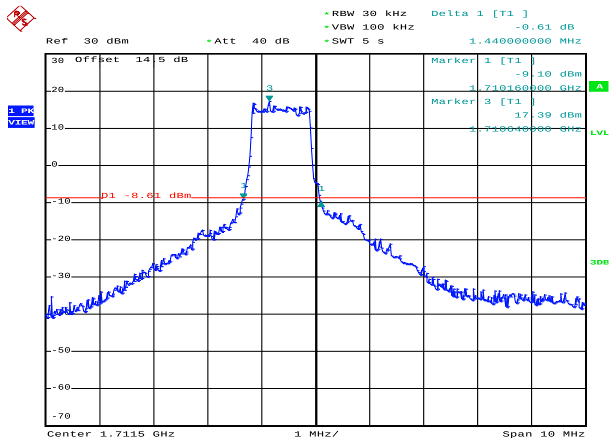


LTE FDD Band 4, Nominal Bandwidth: 3.0MHz, 26dB bandwidth

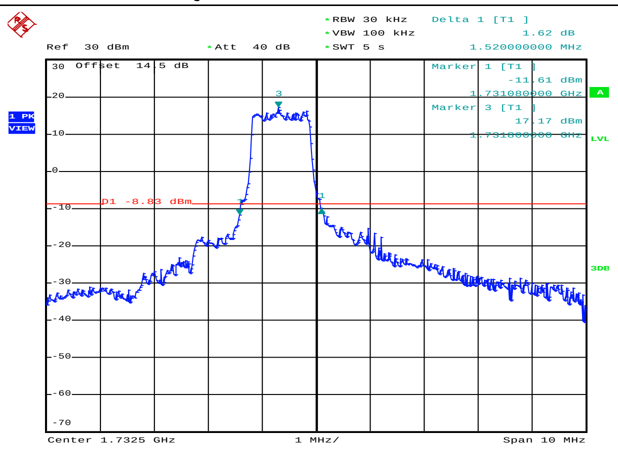
QPSK Low channel



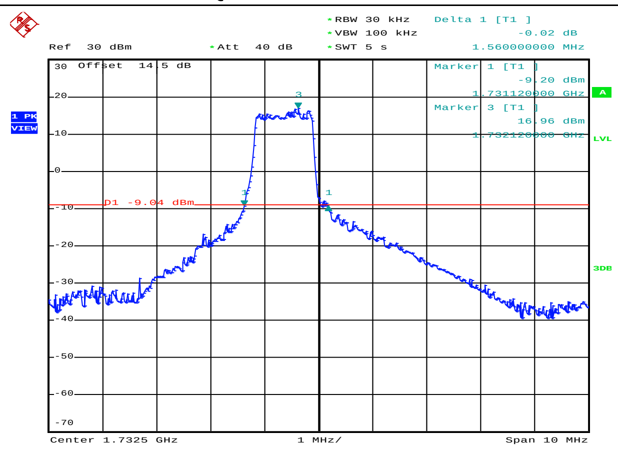
16QAM Low channel



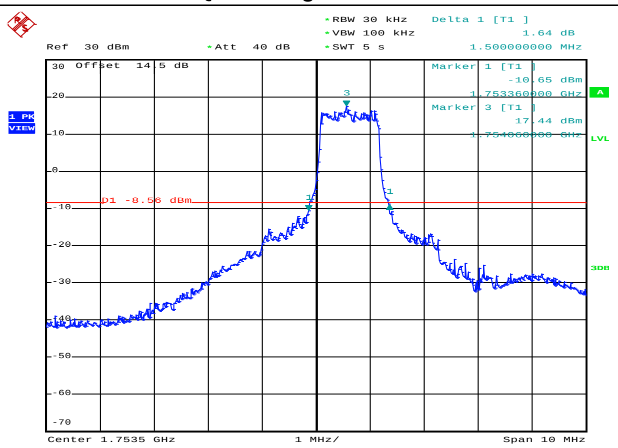
QPSK Middle channel



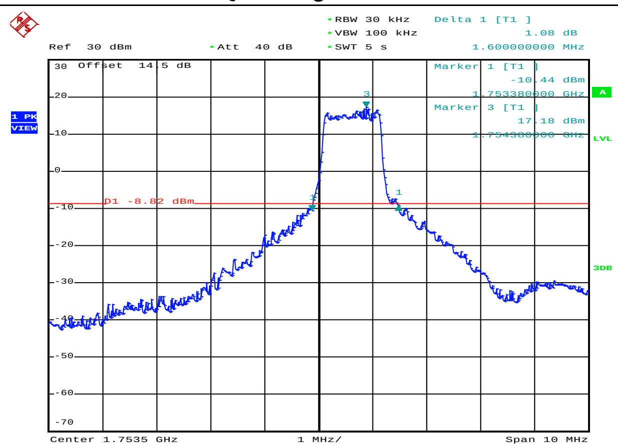
16QAM Middle channel



QPSK High channel

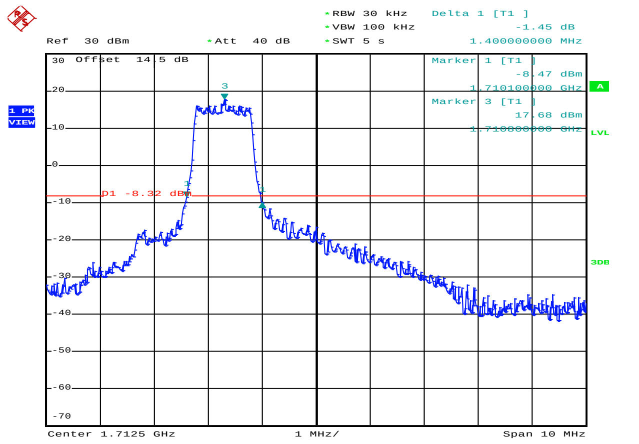


16QAM High channel

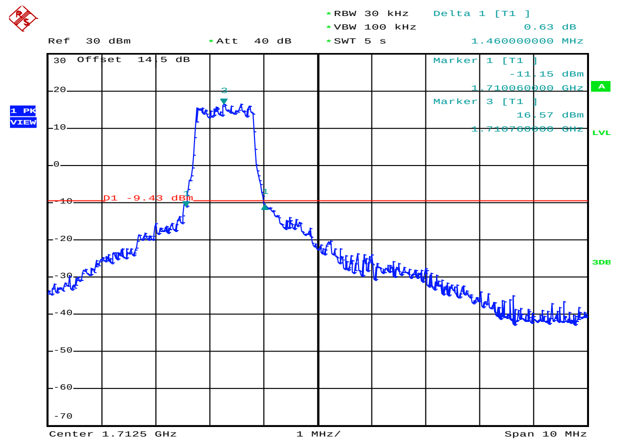


LTE FDD Band 4, Nominal Bandwidth: 5MHz, 26dB bandwidth

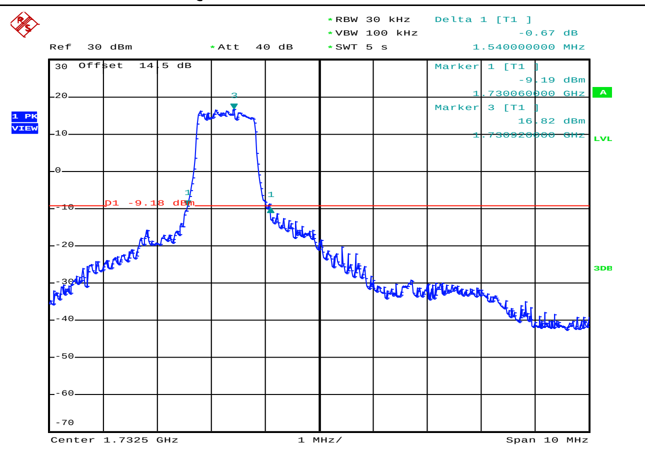
QPSK Low channel



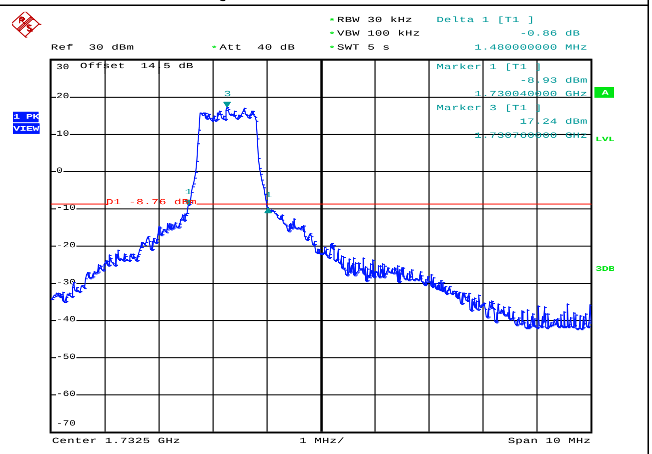
16QAM Low channel



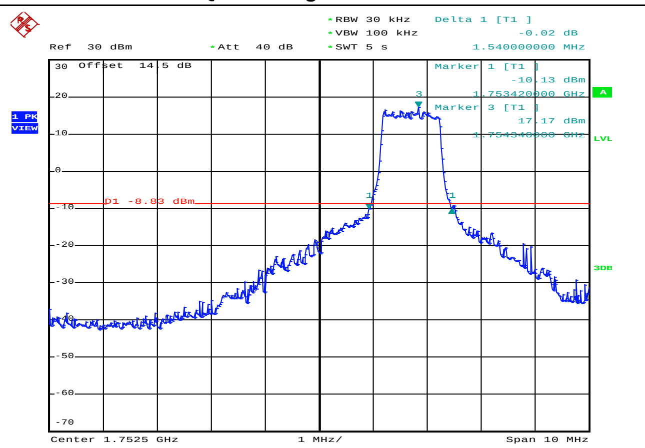
QPSK Middle channel



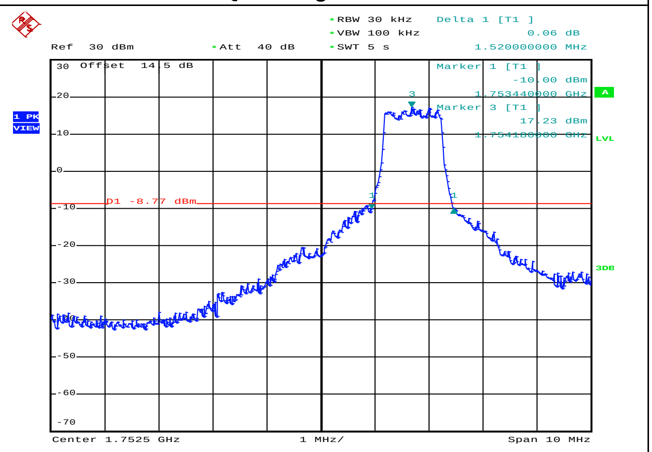
16QAM Middle channel

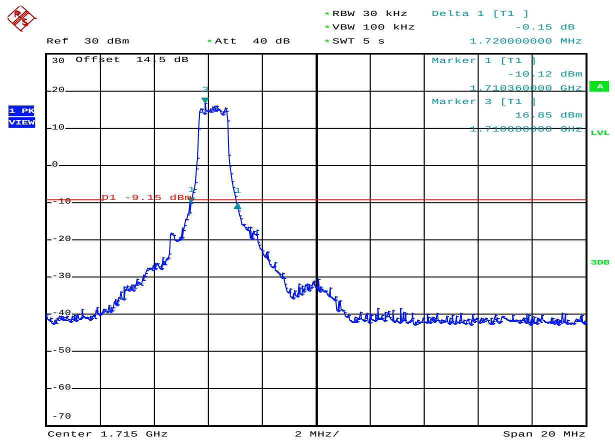
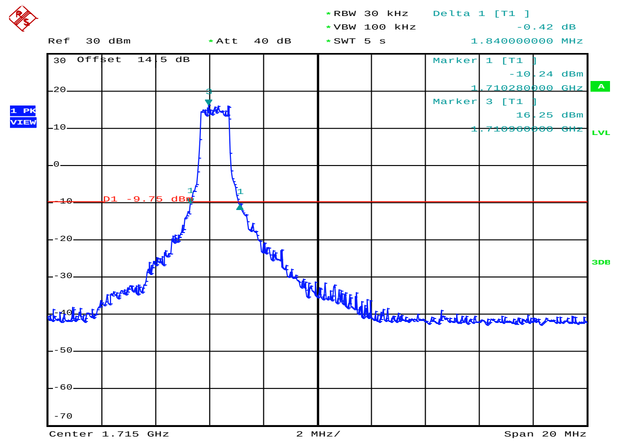
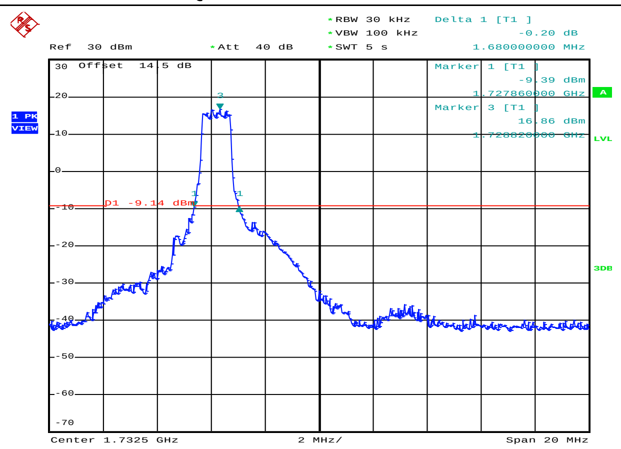
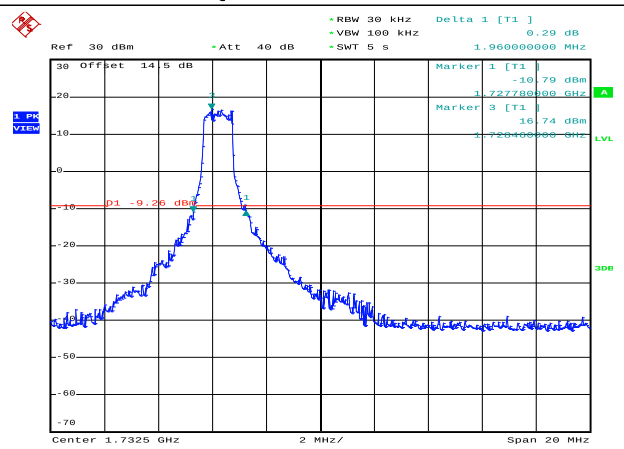
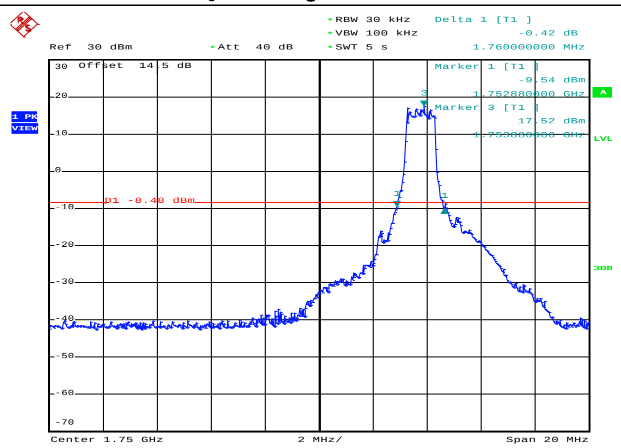
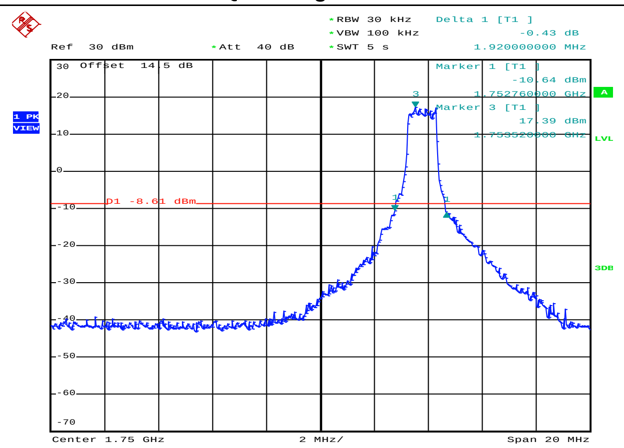


QPSK High channel



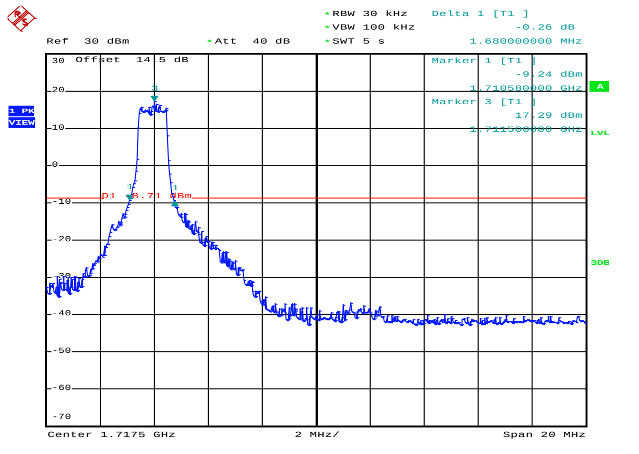
16QAM High channel



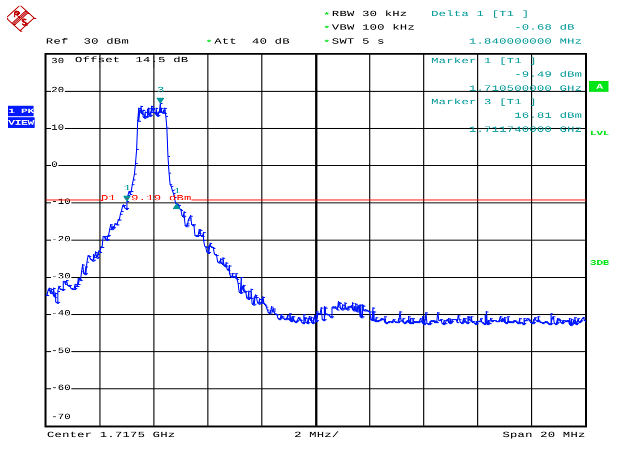
LTE FDD Band 4, Nominal Bandwidth: 10MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

LTE FDD Band 4, Nominal Bandwidth: 15MHz, 26dB bandwidth

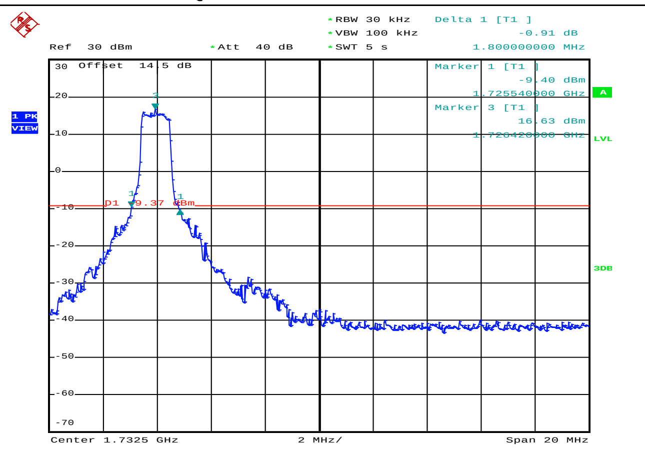
QPSK Low channel



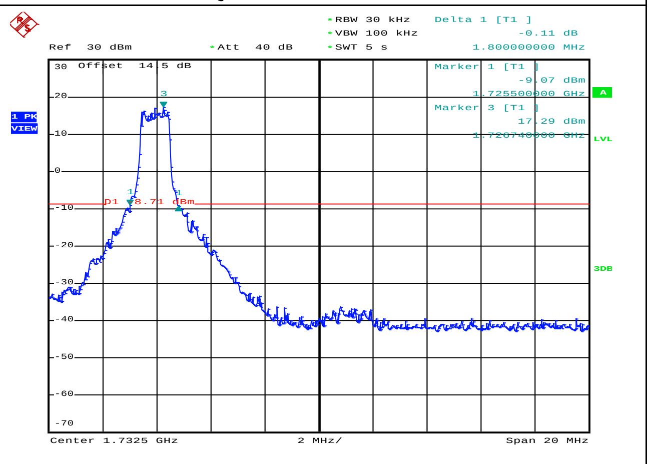
16QAM Low channel



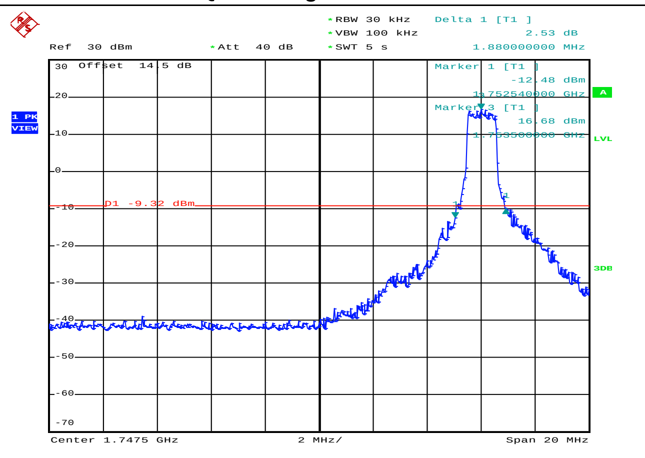
QPSK Middle channel



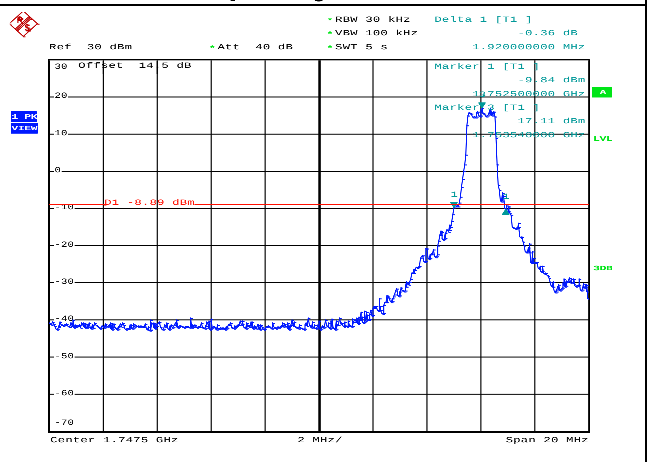
16QAM Middle channel



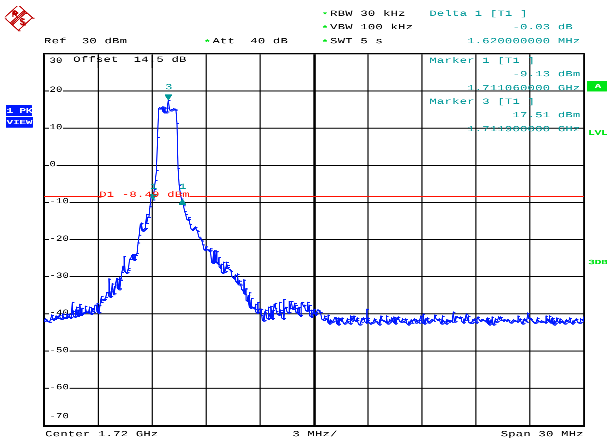
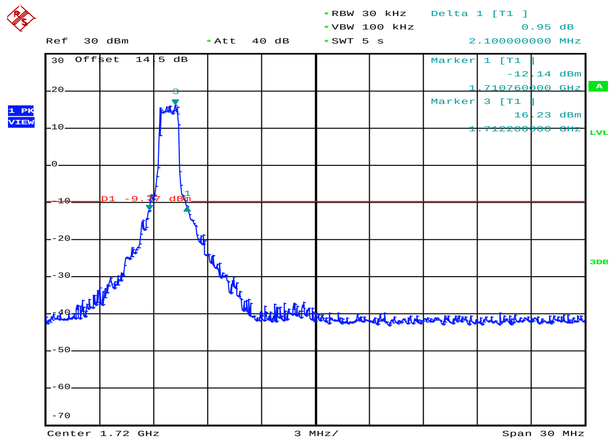
QPSK High channel

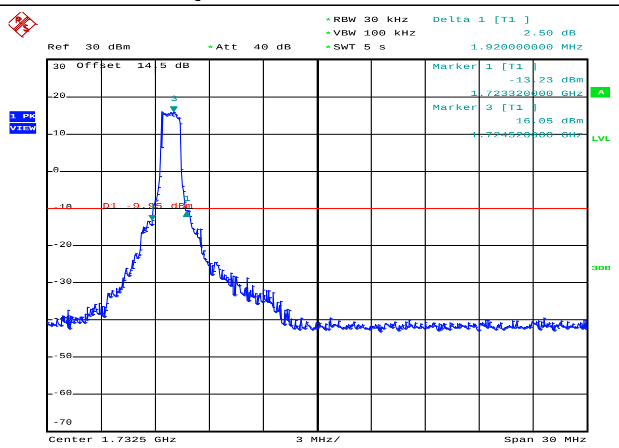
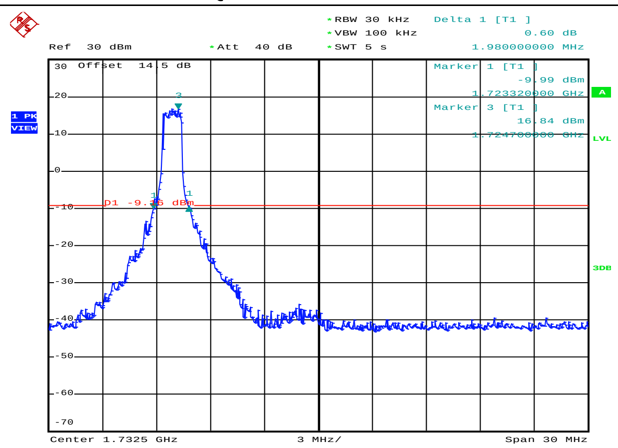


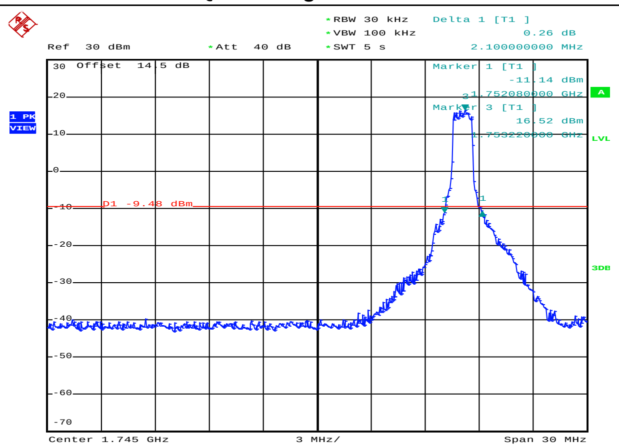
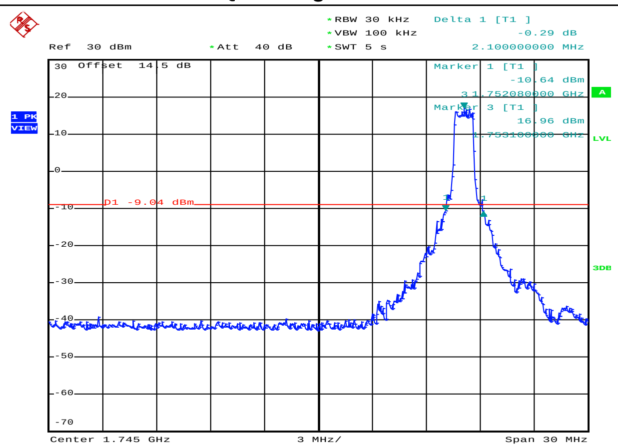
16QAM High channel



LTE FDD Band 4, Nominal Bandwidth: 20MHz, 26dB bandwidth

QPSK Low channel	16QAM Low channel
	

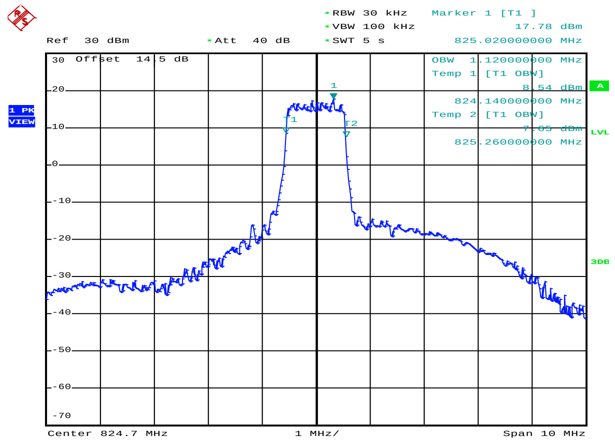
QPSK Middle channel	16QAM Middle channel
	

QPSK High channel	16QAM High channel
	

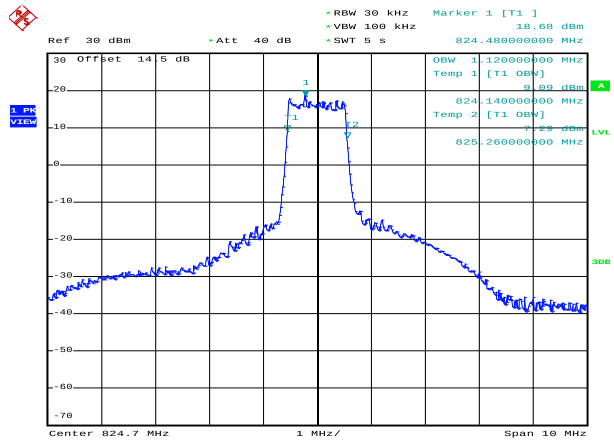
LTE FDD Band 5					
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
1.4 MHz	QPSK	OBW	1.12	1.10	1.10
		26dB bandwidth	1.38	1.32	1.32
	16QAM	OBW	1.12	1.10	1.10
		26dB bandwidth	1.34	1.32	1.32
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
3.0 MHz	QPSK	OBW	1.14	1.12	1.10
		26dB bandwidth	1.44	1.50	1.46
	16QAM	OBW	1.12	1.12	1.12
		26dB bandwidth	1.50	1.50	1.50
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
5.0 MHz	QPSK	OBW	1.14	1.12	1.14
		26dB bandwidth	1.48	1.48	1.46
	16QAM	OBW	1.14	1.14	1.14
		26dB bandwidth	1.48	1.52	1.54
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
10.0 MHz	QPSK	OBW	1.12	1.16	1.16
		26dB bandwidth	1.56	1.64	1.72
	16QAM	OBW	1.16	1.16	1.16
		26dB bandwidth	1.84	1.84	1.80

LTE FDD Band 5, Nominal Bandwidth: 1.4MHz, OBW

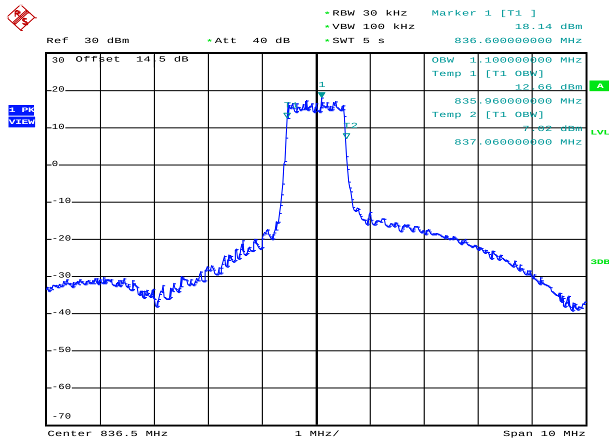
QPSK Low channel



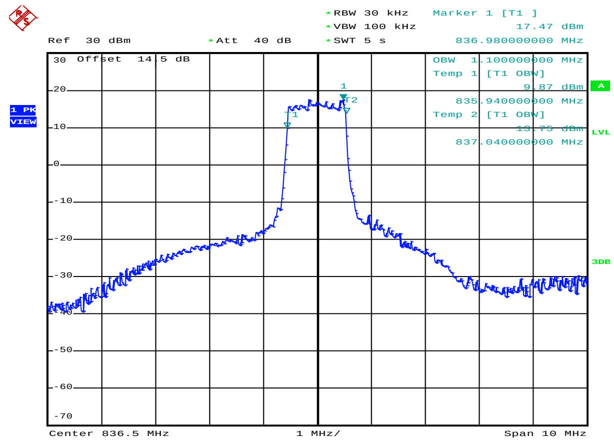
16QAM Low channel



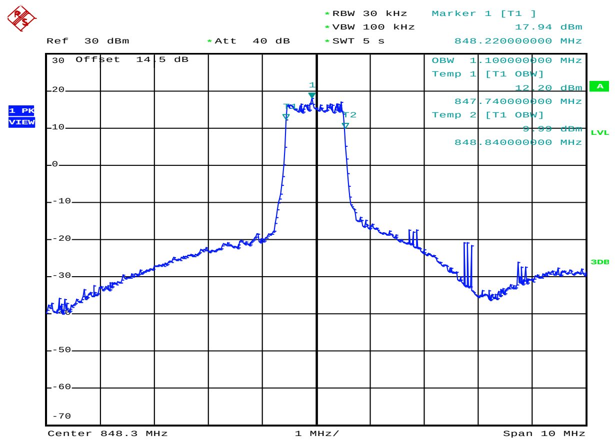
QPSK Middle channel



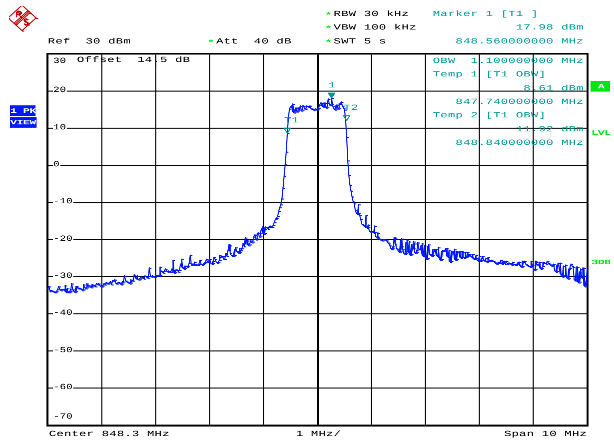
16QAM Middle channel



QPSK High channel

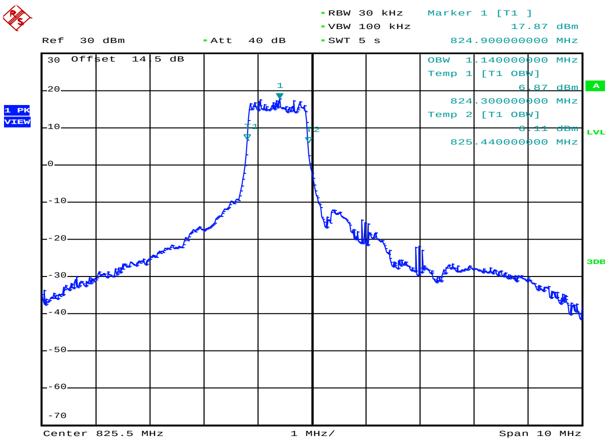


16QAM High channel

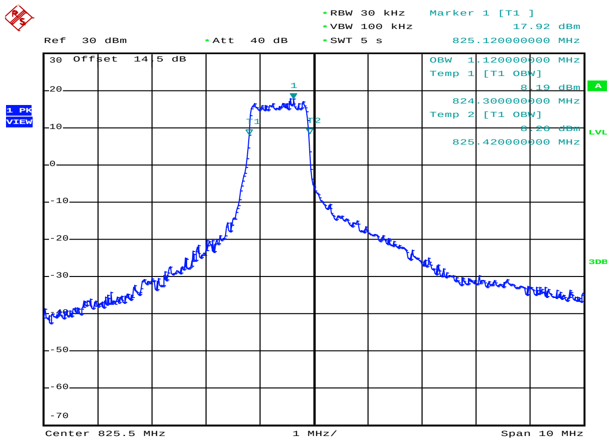


LTE FDD Band 5, Nominal Bandwidth: 3.0MHz, OBW

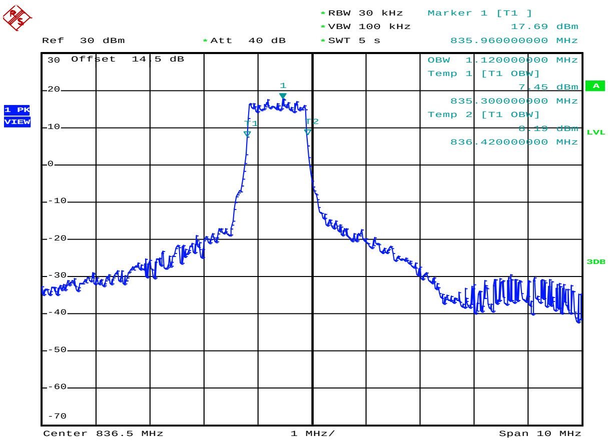
QPSK Low channel



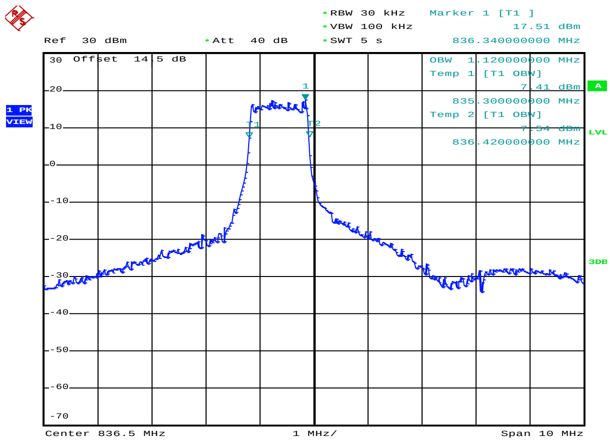
16QAM Low channel



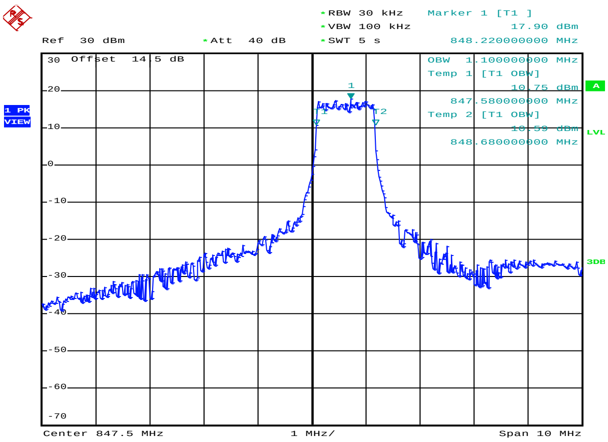
QPSK Middle channel



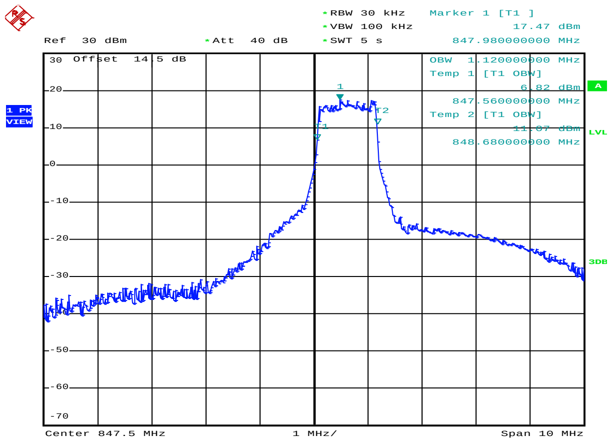
16QAM Middle channel



QPSK High channel

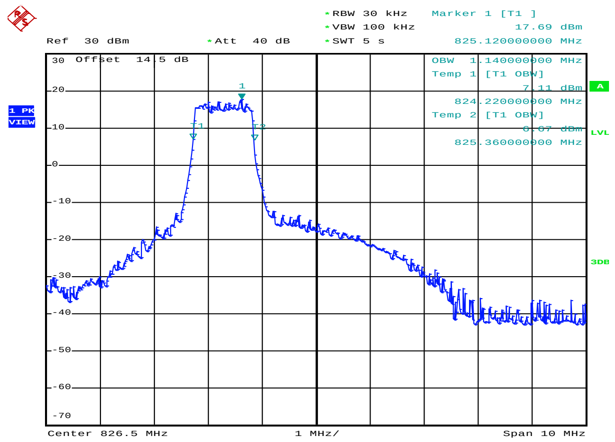


16QAM High channel

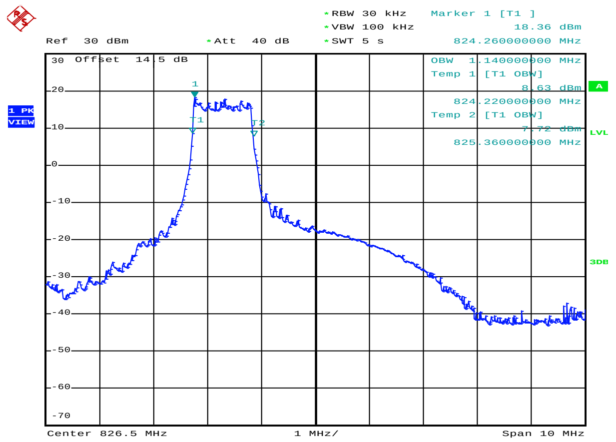


LTE FDD Band 5, Nominal Bandwidth: 5MHz, OBW

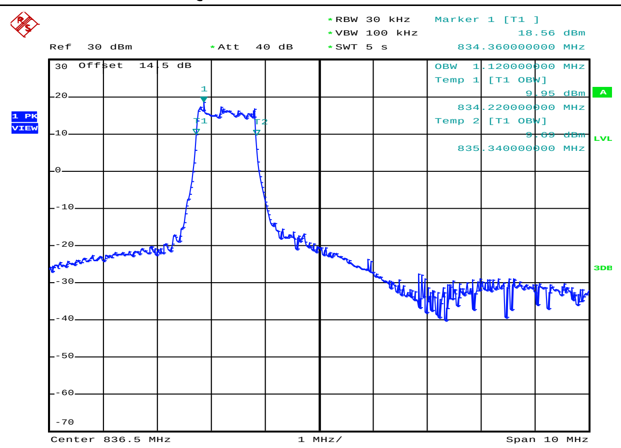
QPSK Low channel



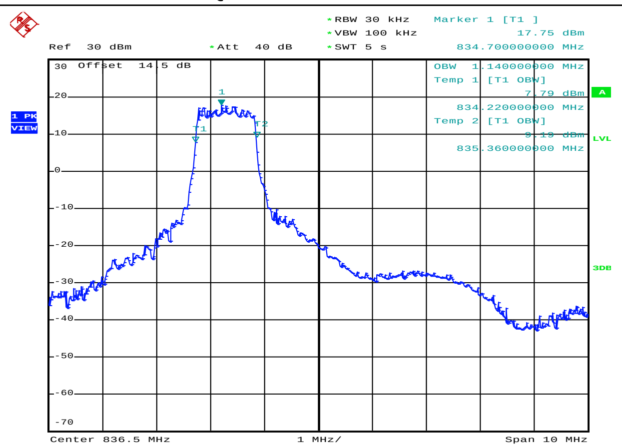
16QAM Low channel



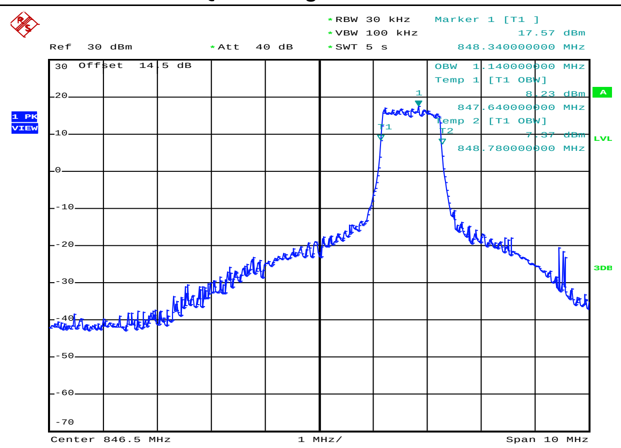
QPSK Middle channel



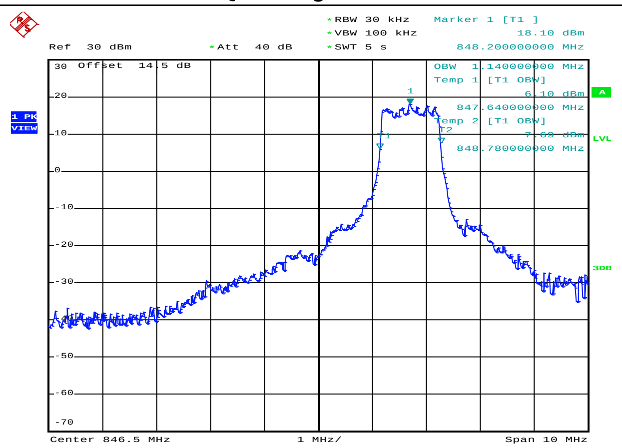
16QAM Middle channel

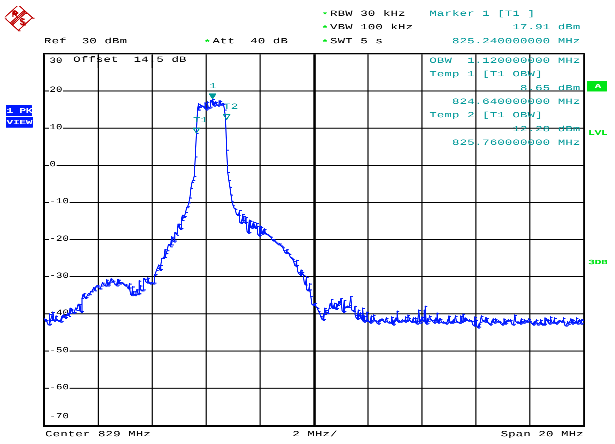
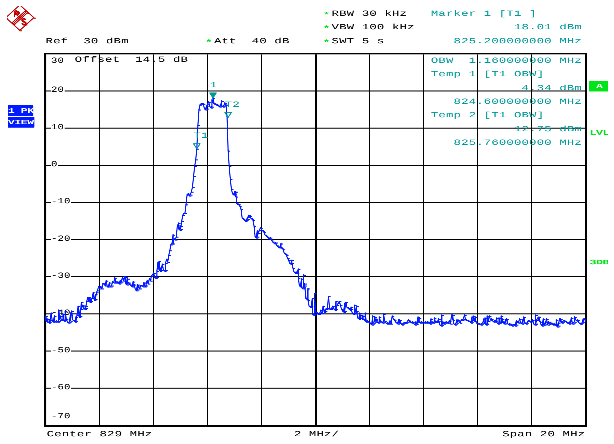
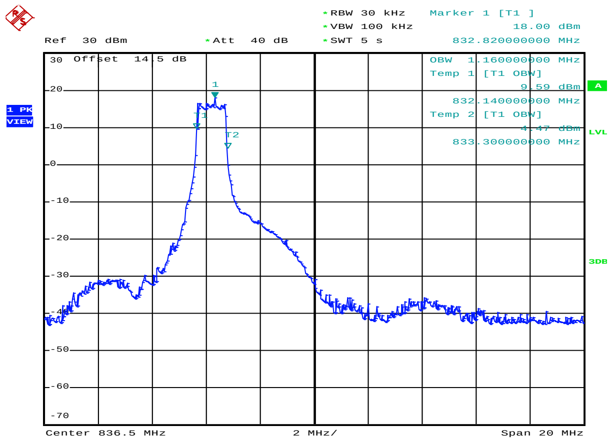
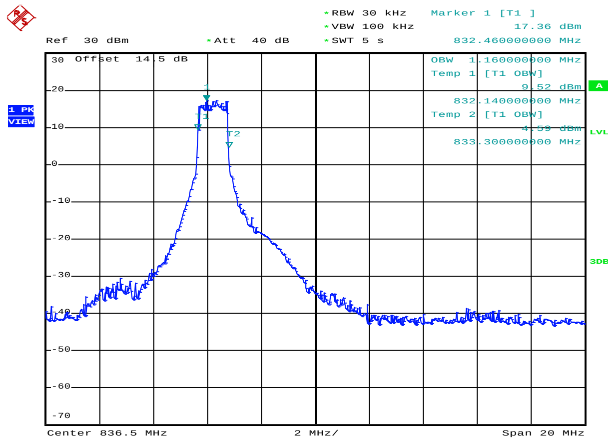
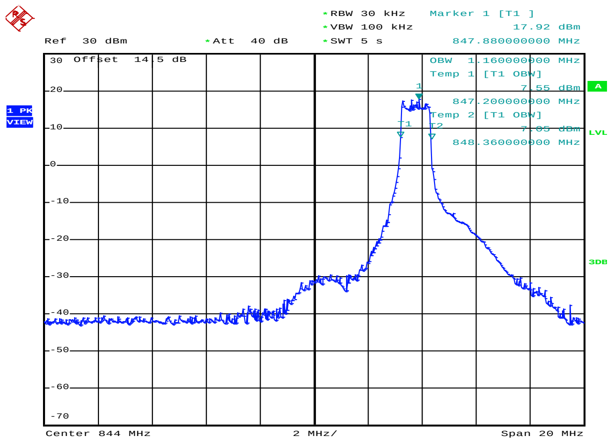
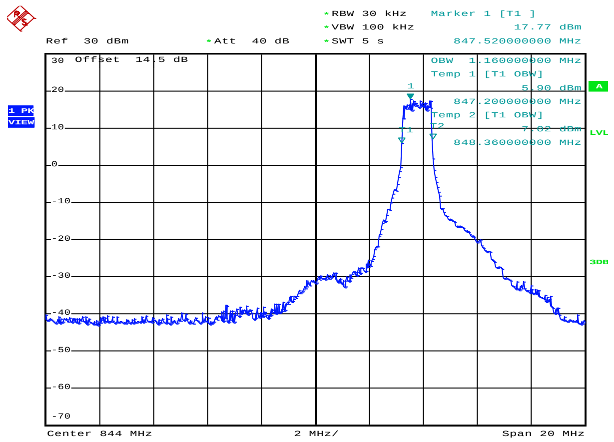


QPSK High channel



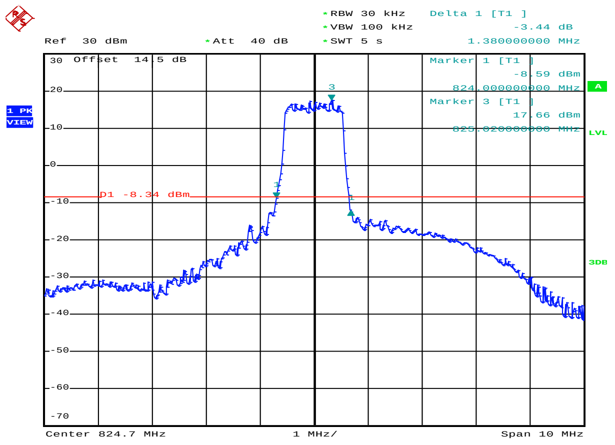
16QAM High channel



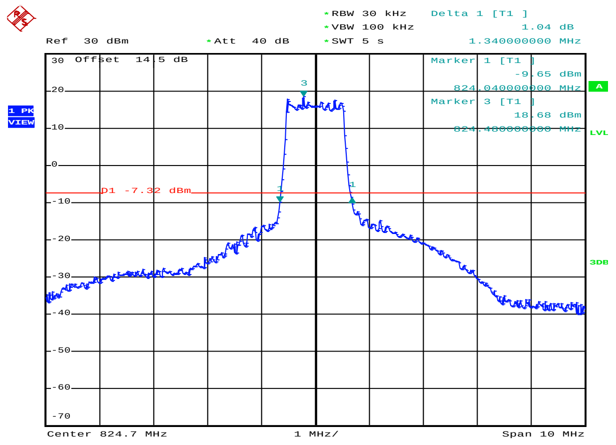
LTE FDD Band 5, Nominal Bandwidth: 10MHz, OBW	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

LTE FDD Band 5, Nominal Bandwidth: 1.4MHz, 26dB bandwidth

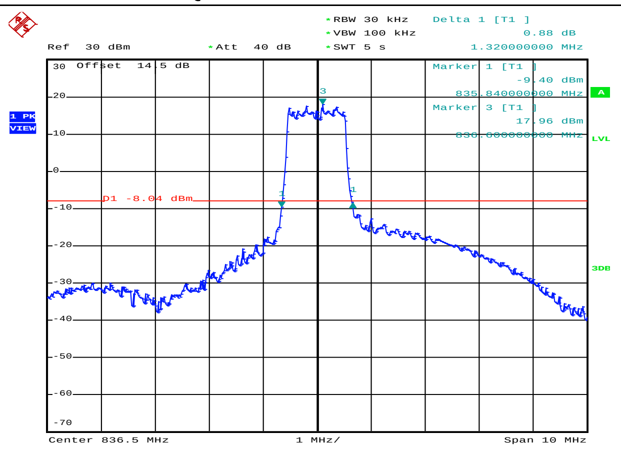
QPSK Low channel



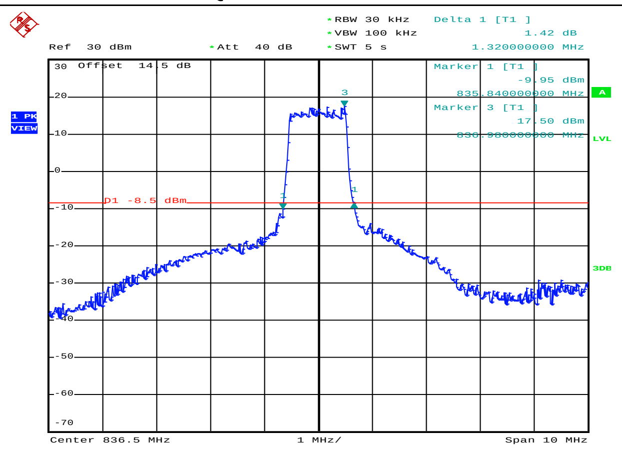
16QAM Low channel



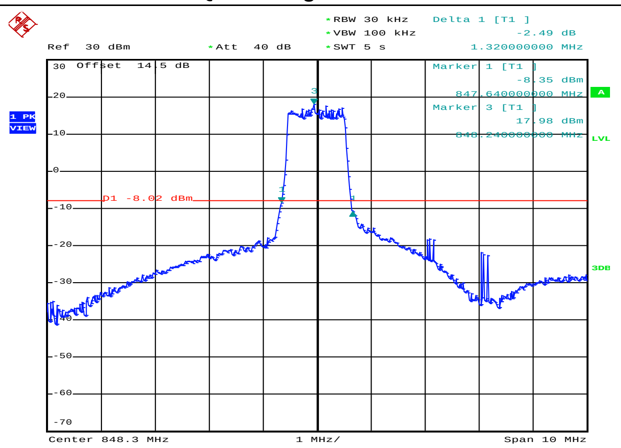
QPSK Middle channel



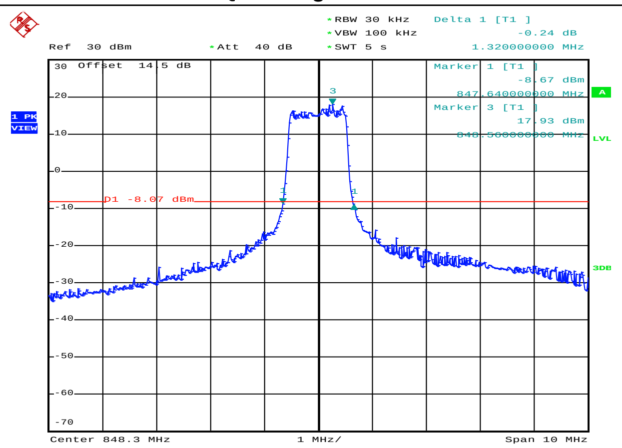
16QAM Middle channel



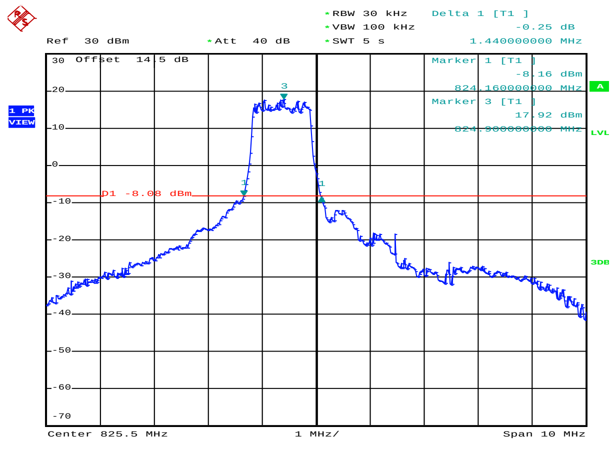
QPSK High channel

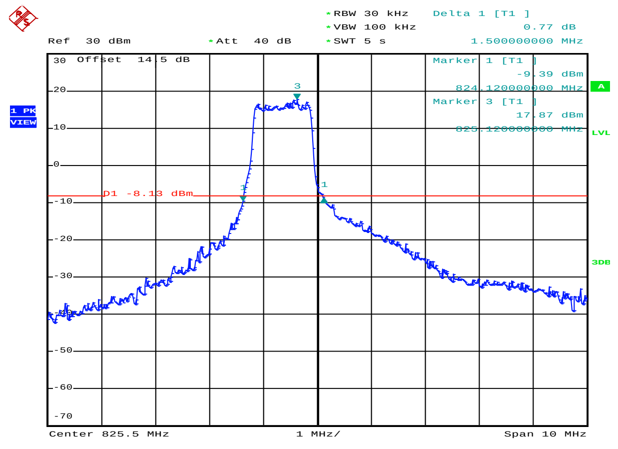


16QAM High channel

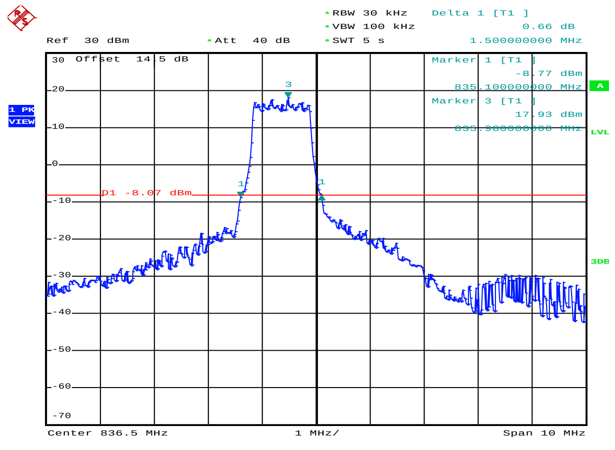


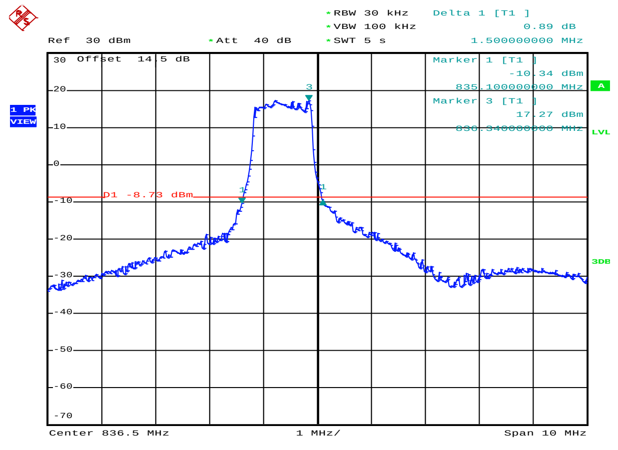
LTE FDD Band 5, Nominal Bandwidth: 3.0MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel



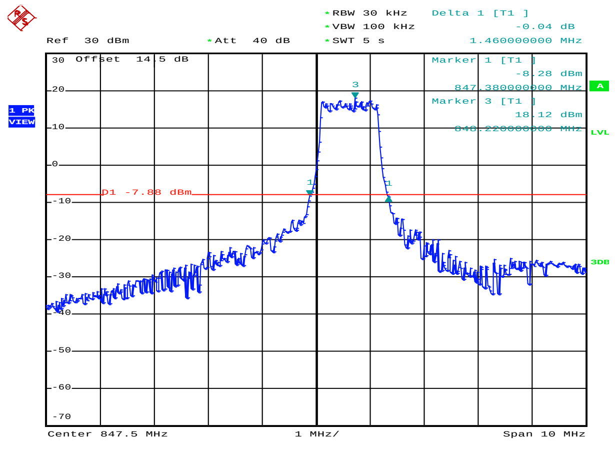


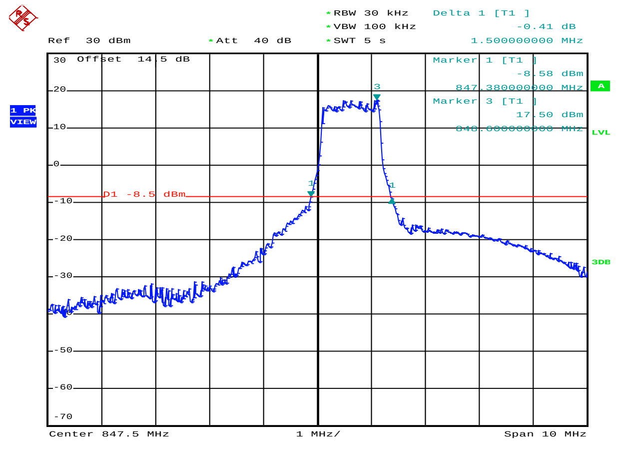
QPSK Middle channel	16QAM Middle channel





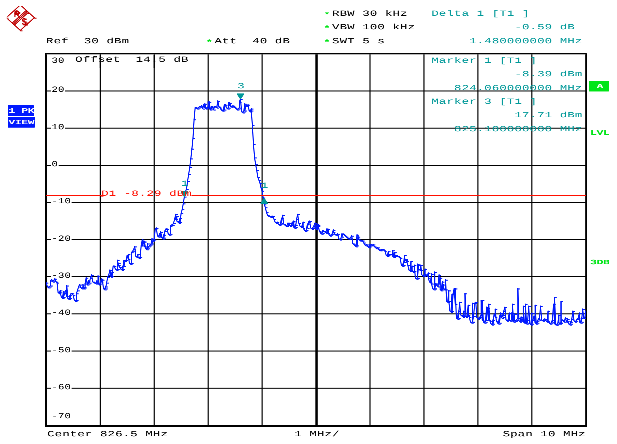
QPSK High channel	16QAM High channel



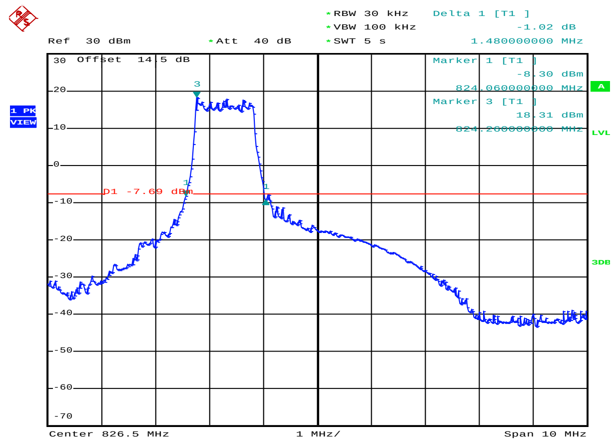


LTE FDD Band 5, Nominal Bandwidth: 5MHz, 26dB bandwidth

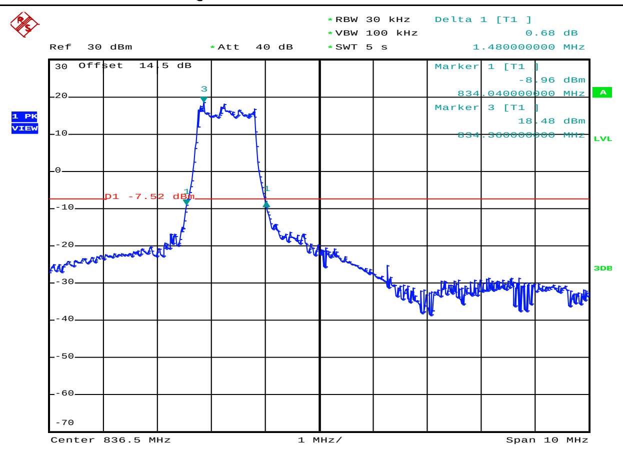
QPSK Low channel



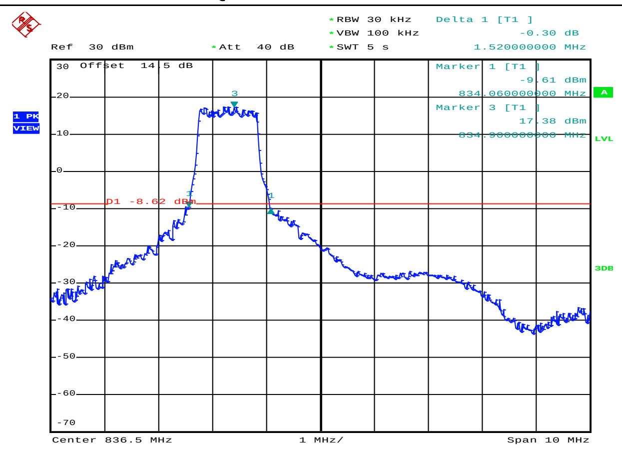
16QAM Low channel



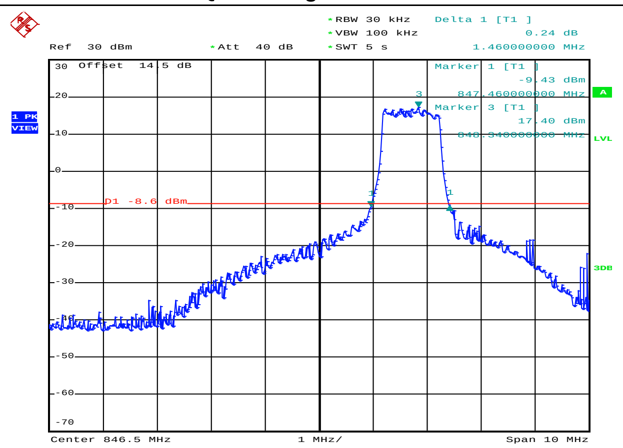
QPSK Middle channel



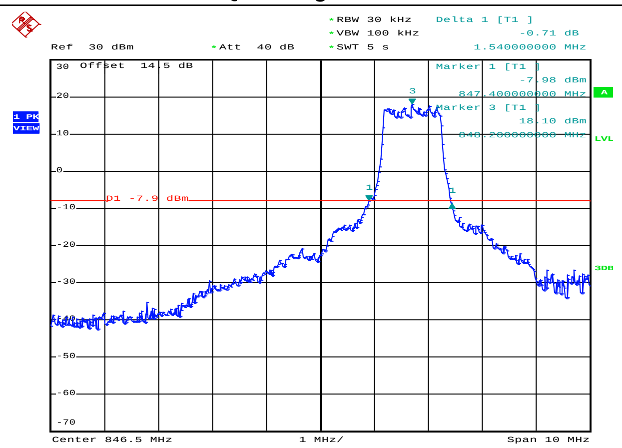
16QAM Middle channel

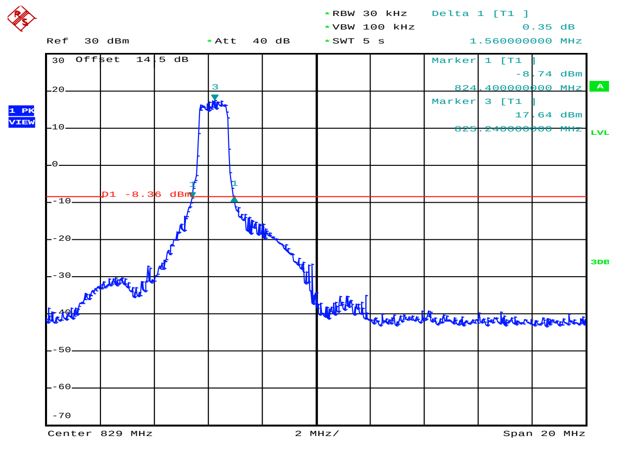
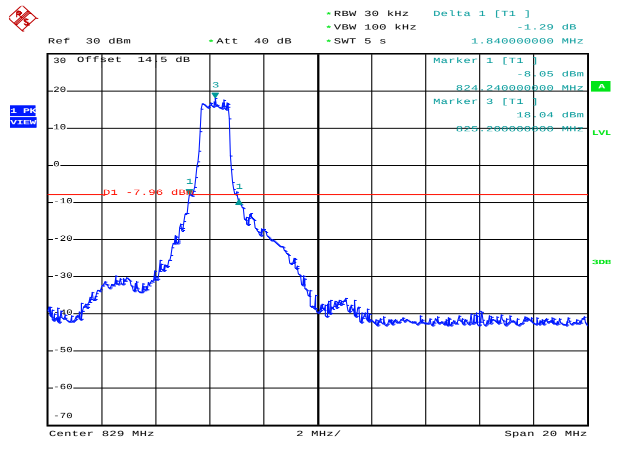
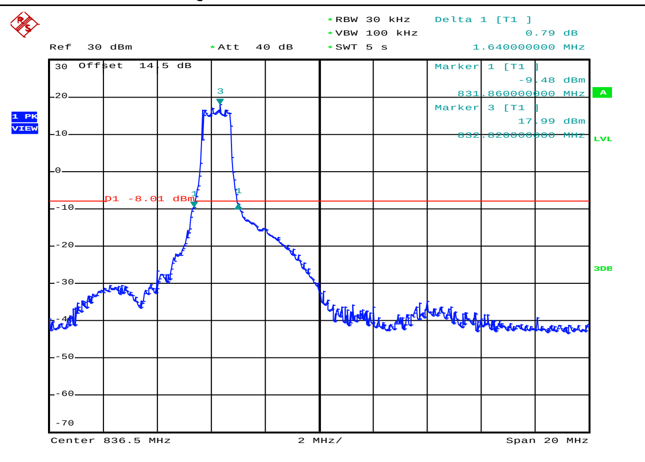
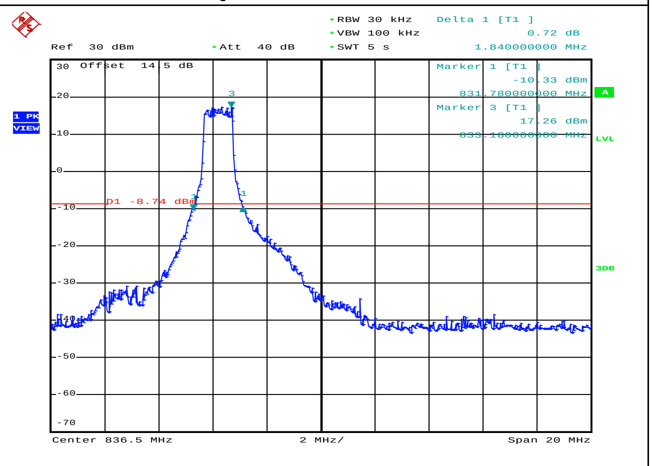
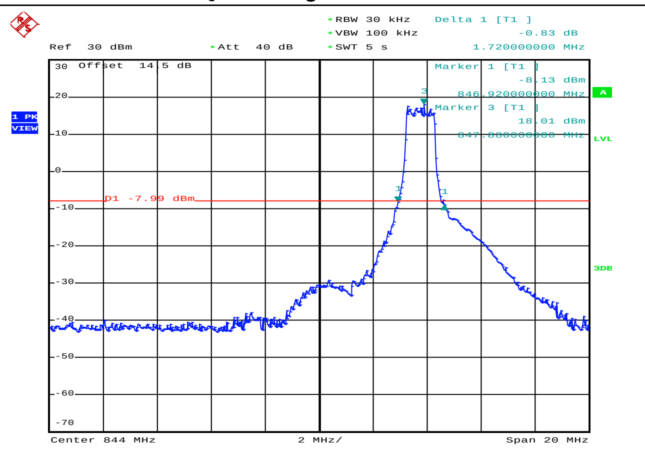
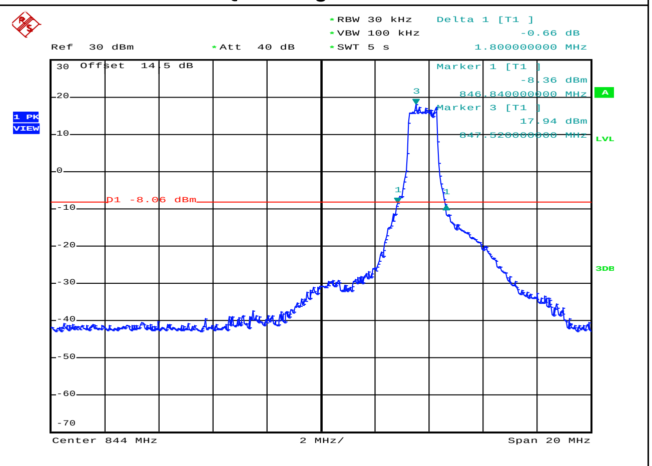


QPSK High channel



16QAM High channel

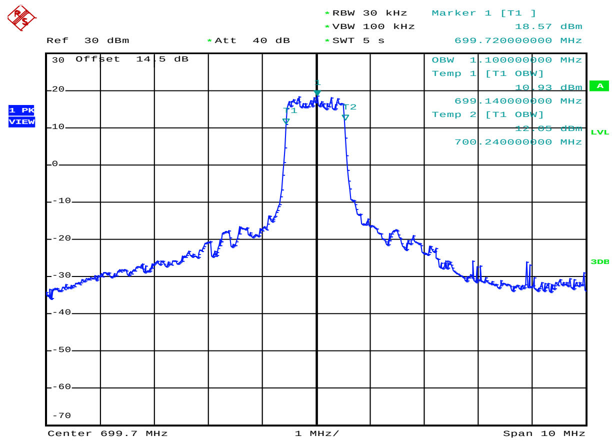


LTE FDD Band 5, Nominal Bandwidth: 10MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

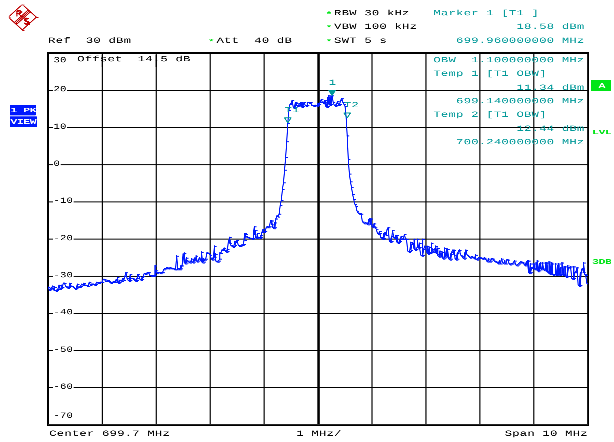
LTE FDD Band 12					
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
1.4 MHz	QPSK	OBW	1.10	1.12	1.10
		26dB bandwidth	1.32	1.30	1.32
	16QAM	OBW	1.10	1.10	1.12
		26dB bandwidth	1.32	1.34	1.36
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
3.0 MHz	QPSK	OBW	1.10	1.12	1.12
		26dB bandwidth	1.48	1.44	1.44
	16QAM	OBW	1.10	1.12	1.12
		26dB bandwidth	1.46	1.50	1.60
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
5.0 MHz	QPSK	OBW	1.12	1.12	1.10
		26dB bandwidth	1.42	1.46	1.44
	16QAM	OBW	1.12	1.12	1.14
		26dB bandwidth	1.46	1.46	1.56
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
10.0 MHz	QPSK	OBW	1.16	1.16	1.16
		26dB bandwidth	1.72	1.64	1.68
	16QAM	OBW	1.20	1.12	1.16
		26dB bandwidth	1.84	1.80	1.64

LTE FDD Band 12, Nominal Bandwidth: 1.4MHz, OBW

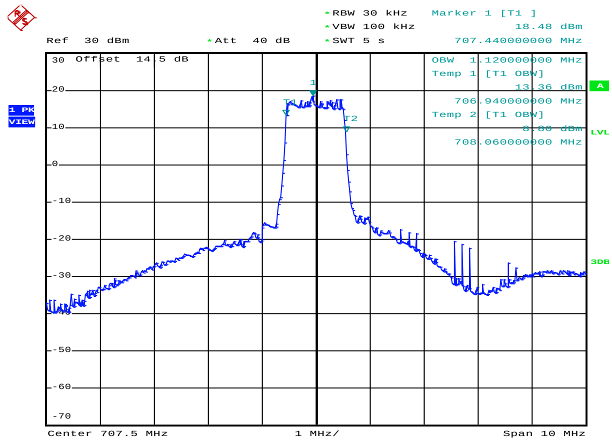
QPSK Low channel



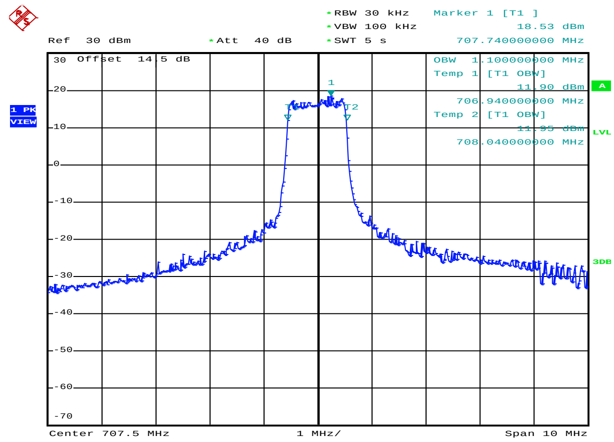
16QAM Low channel



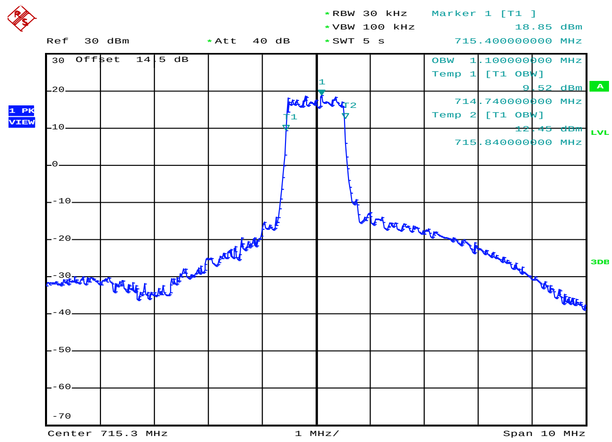
QPSK Middle channel



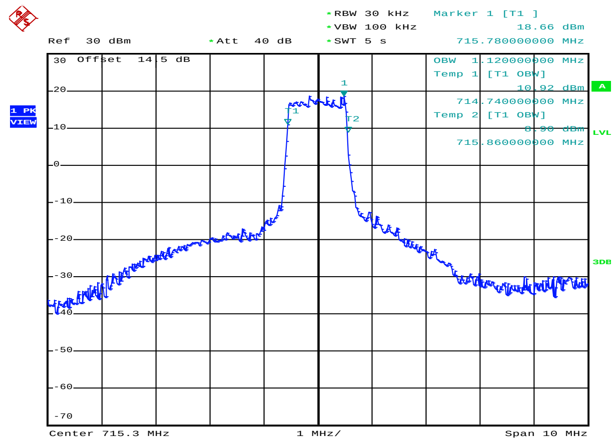
16QAM Middle channel



QPSK High channel

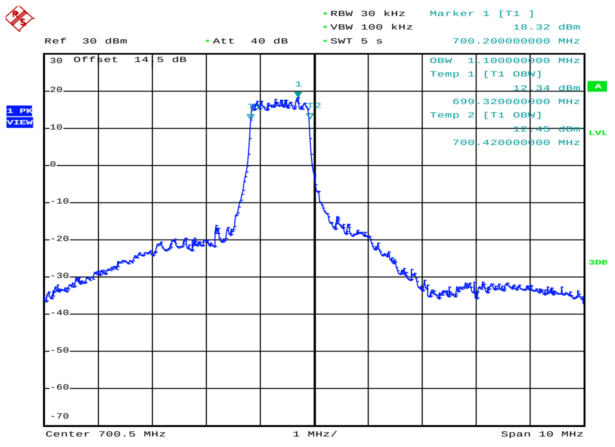


16QAM High channel

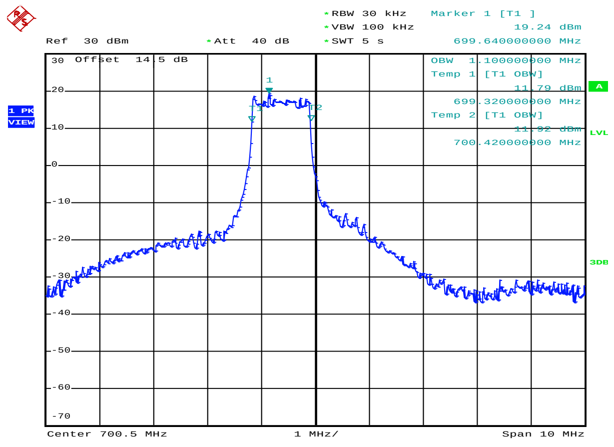


LTE FDD Band 12, Nominal Bandwidth: 3.0MHz, OBW

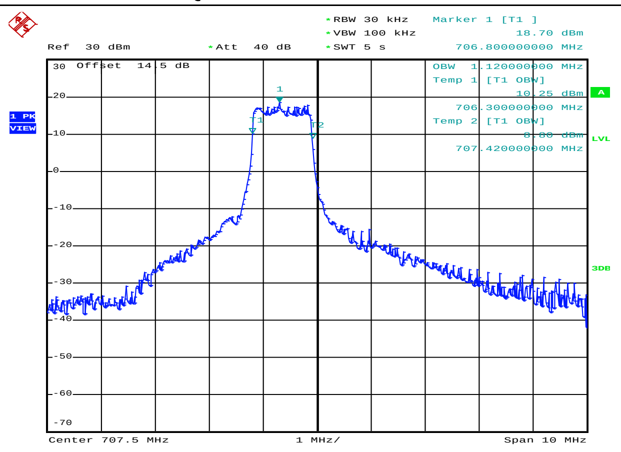
QPSK Low channel



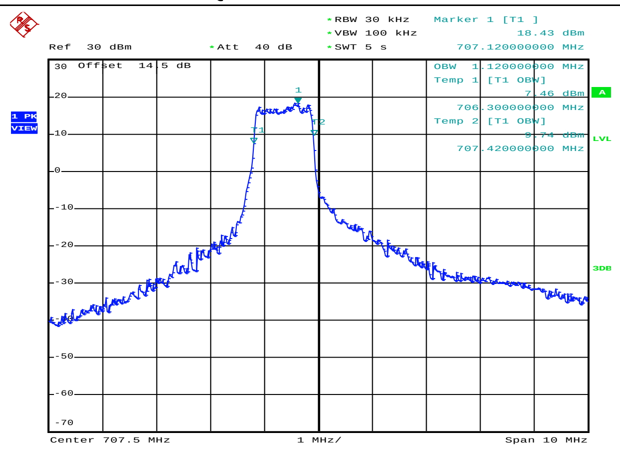
16QAM Low channel



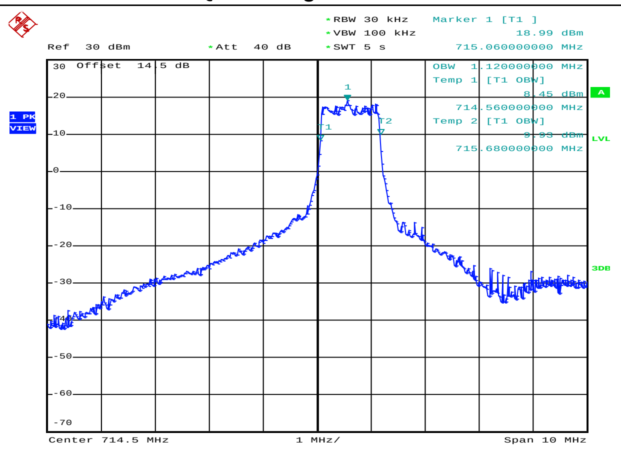
QPSK Middle channel



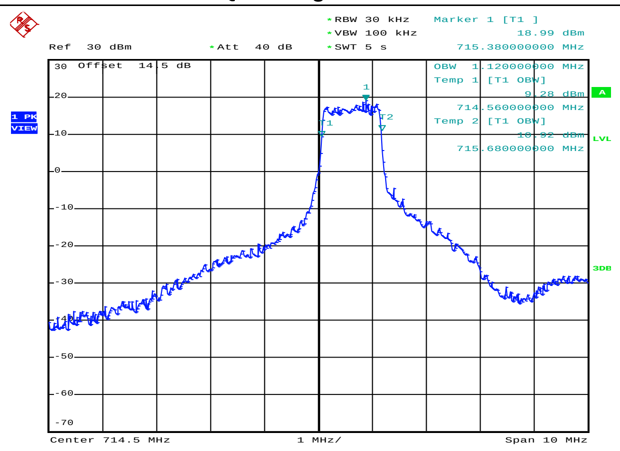
16QAM Middle channel



QPSK High channel

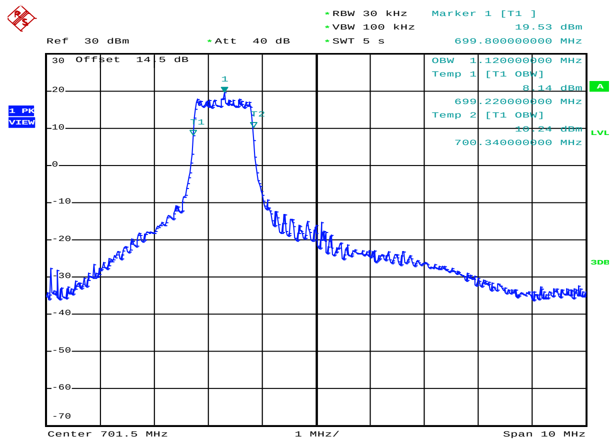


16QAM High channel

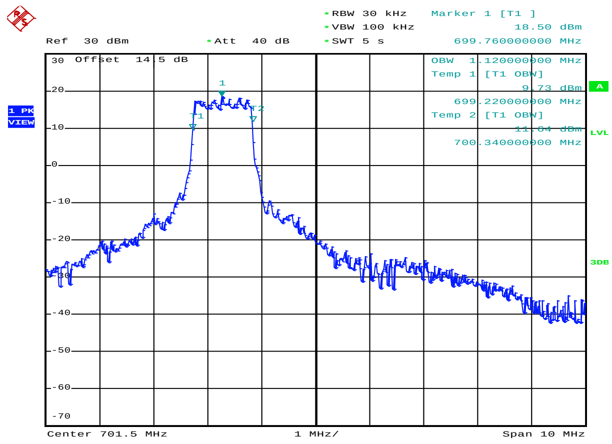


LTE FDD Band 12, Nominal Bandwidth: 5MHz, OBW

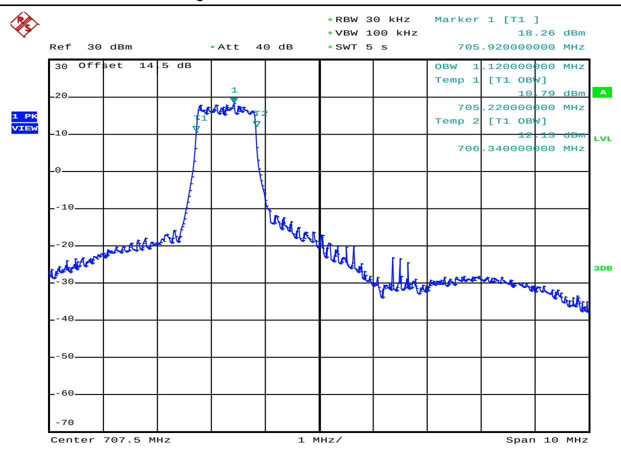
QPSK Low channel



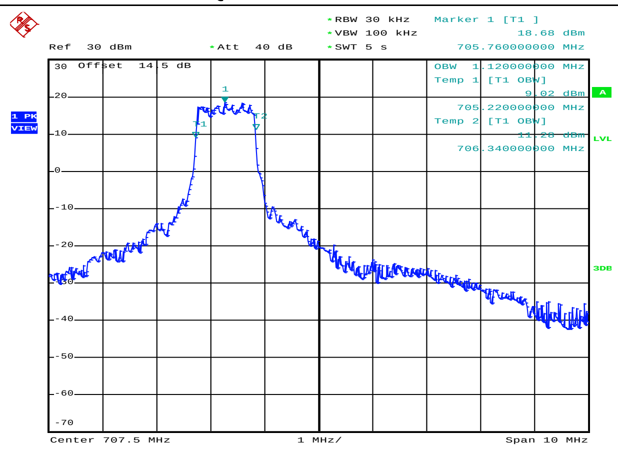
16QAM Low channel



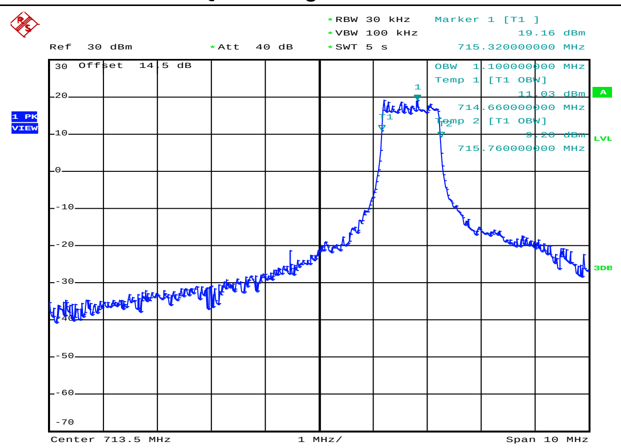
QPSK Middle channel



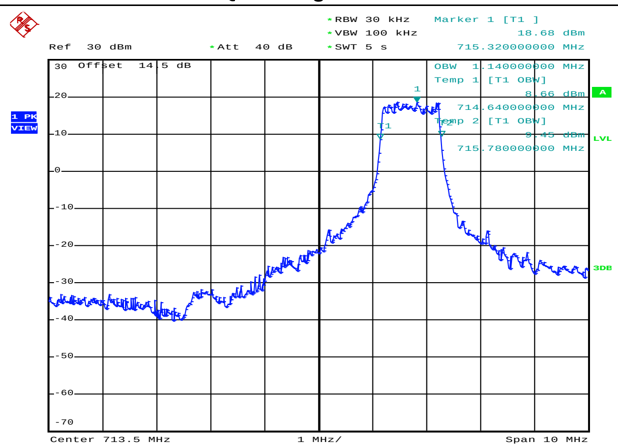
16QAM Middle channel



QPSK High channel

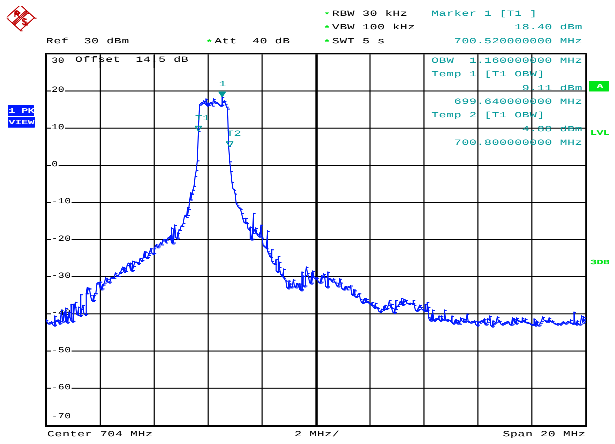


16QAM High channel

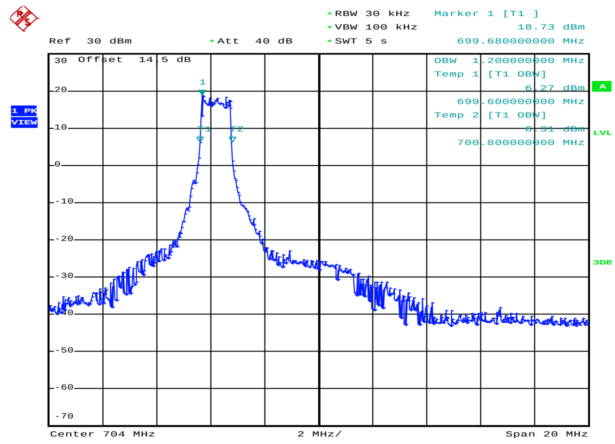


LTE FDD Band 12, Nominal Bandwidth: 10MHz, OBW

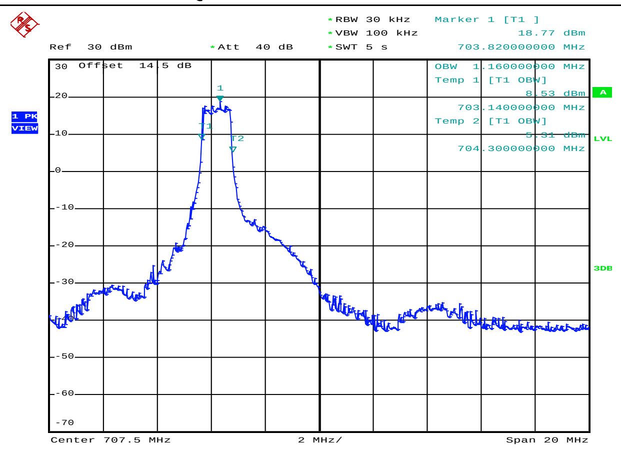
QPSK Low channel



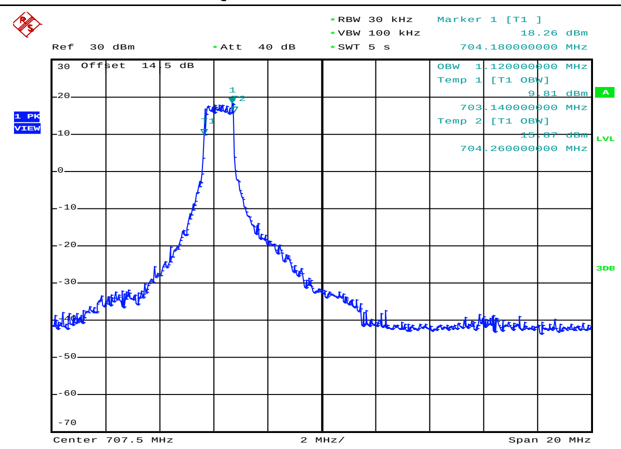
16QAM Low channel



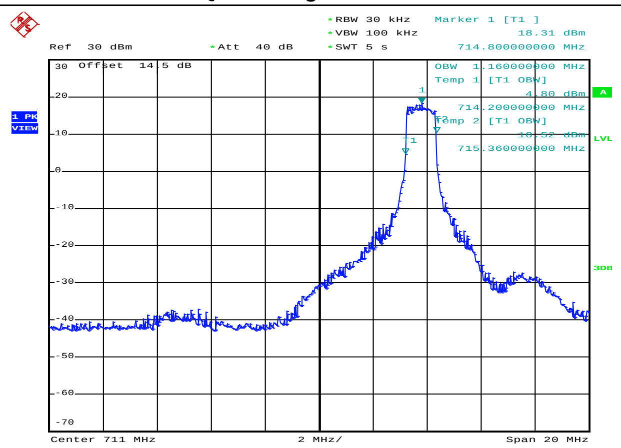
QPSK Middle channel



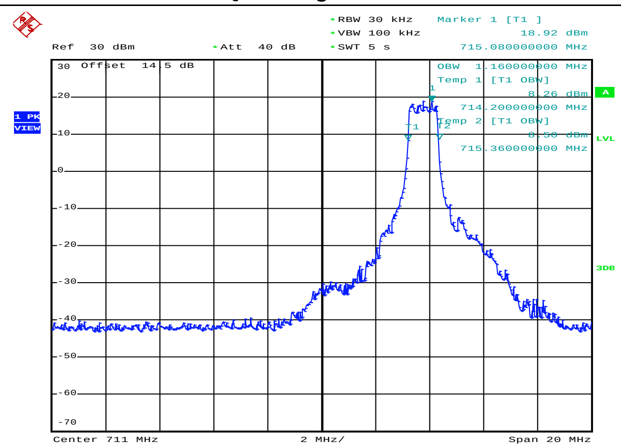
16QAM Middle channel



QPSK High channel

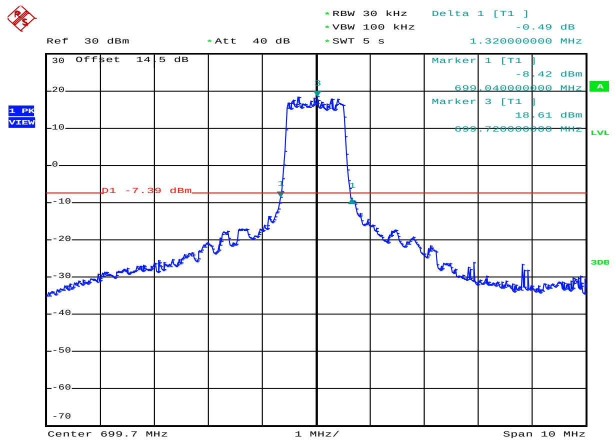


16QAM High channel

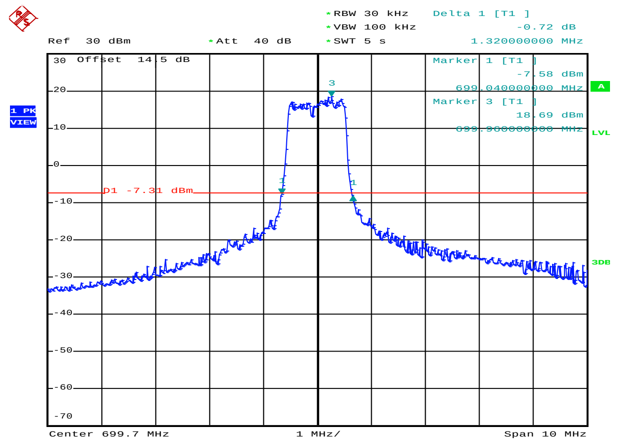


LTE FDD Band 12, Nominal Bandwidth: 1.4MHz, 26dB bandwidth

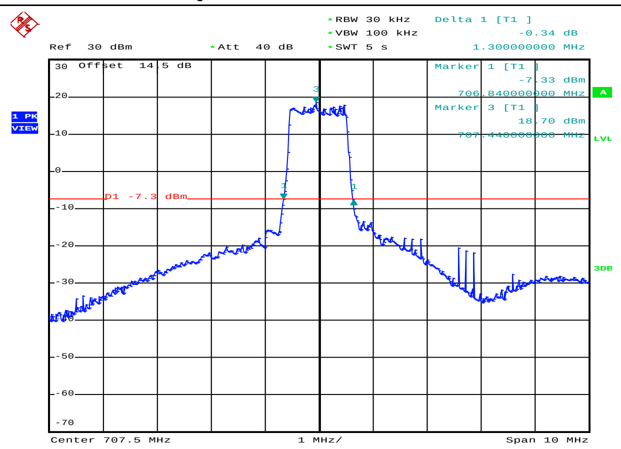
QPSK Low channel



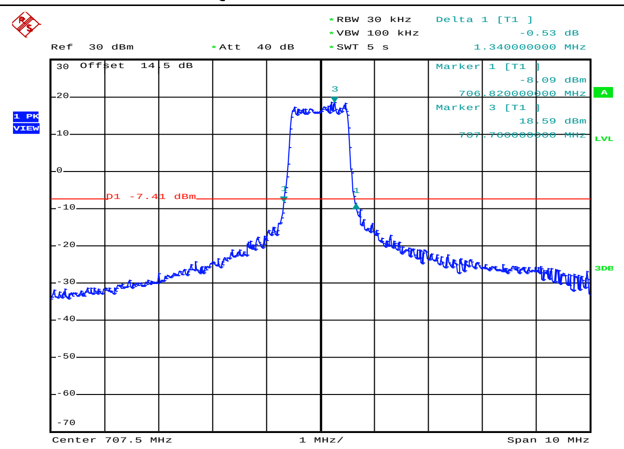
16QAM Low channel



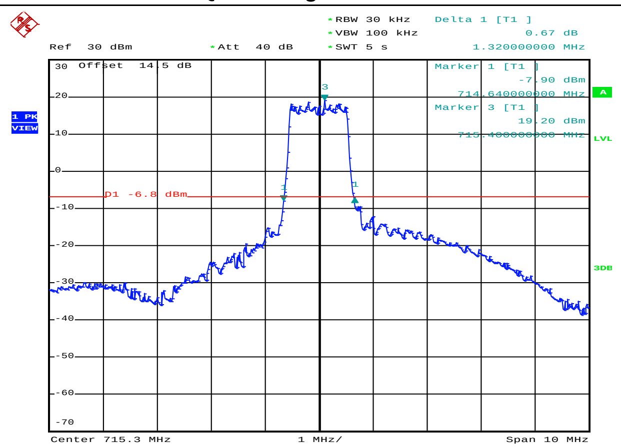
QPSK Middle channel



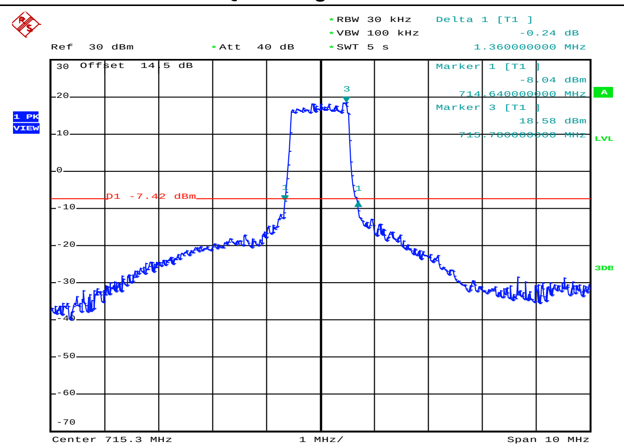
16QAM Middle channel

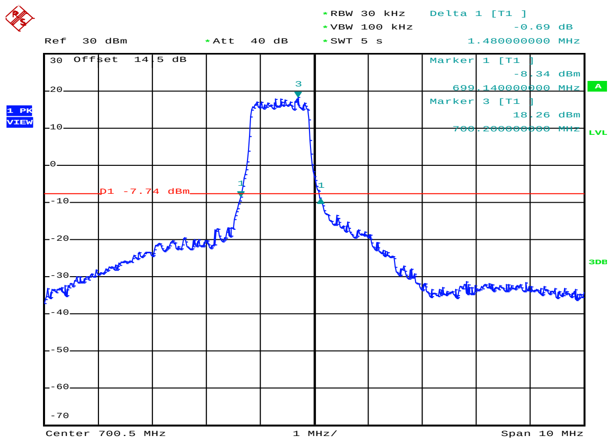
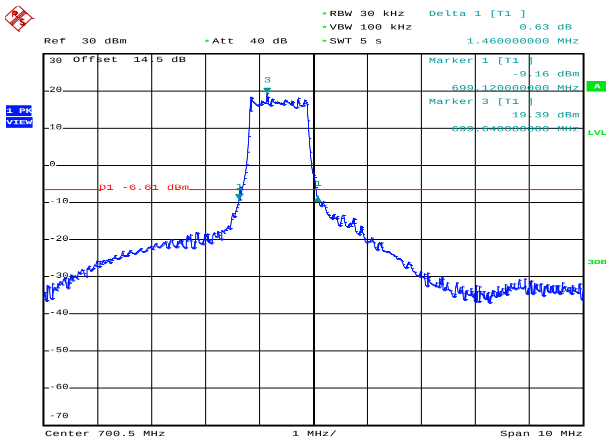
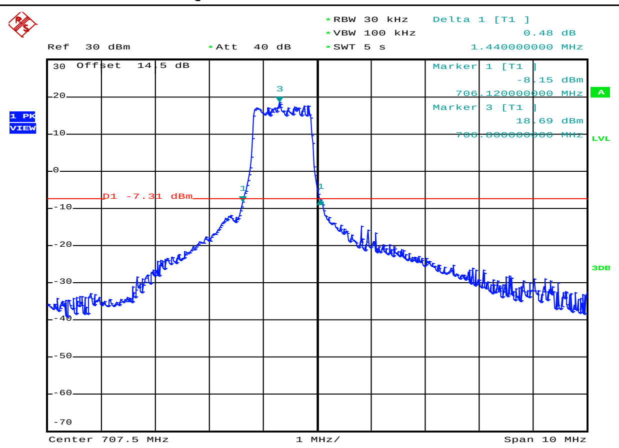
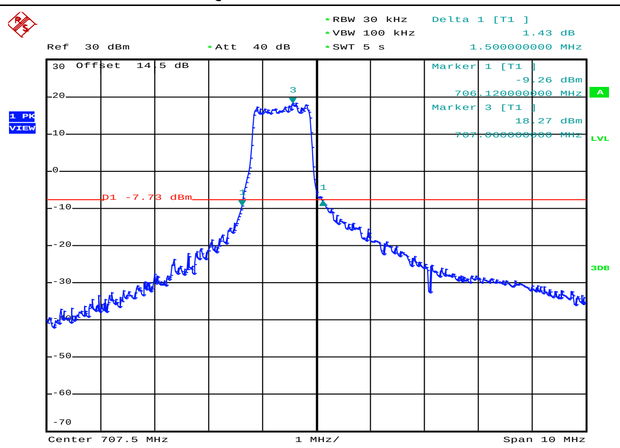
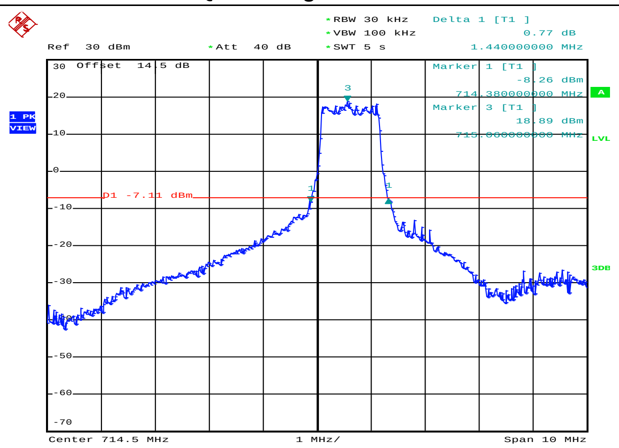
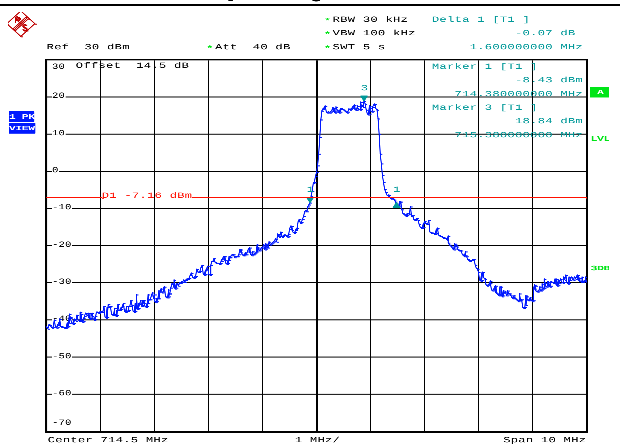


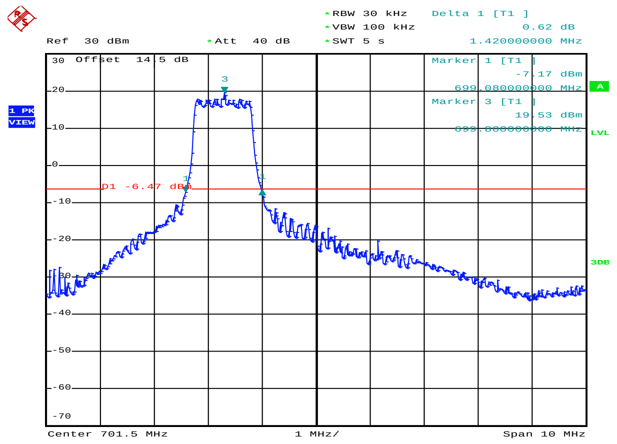
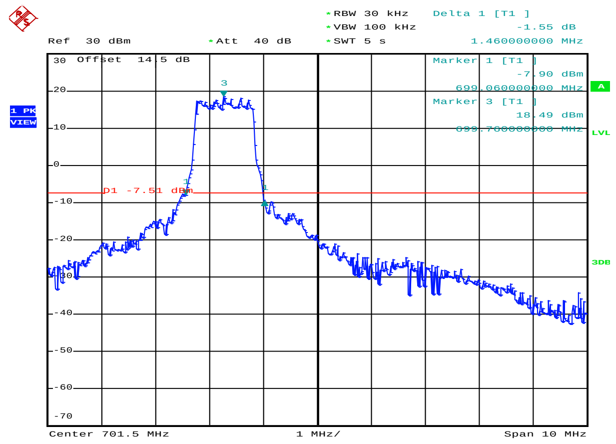
QPSK High channel



16QAM High channel



LTE FDD Band 12, Nominal Bandwidth: 3.0MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

<table>
<tr><th colspan="2">LTE FDD Band 12, Nominal Bandwidth: 5MHz, 26dB bandwidth</th></tr>
<tr><th>QPSK Low channel</th><th>16QAM Low channel</th></tr>
<tr><td>
</td><td>
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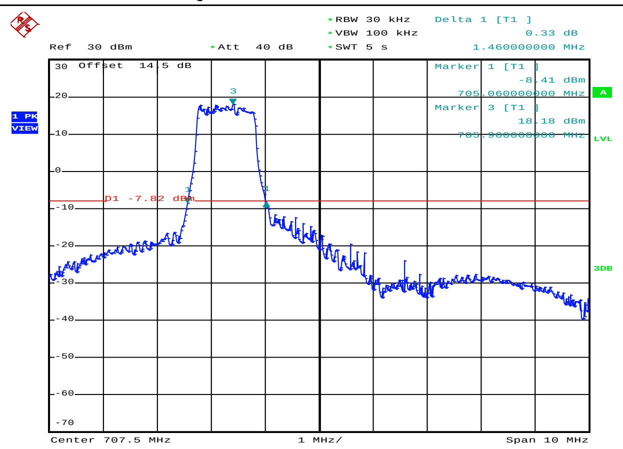
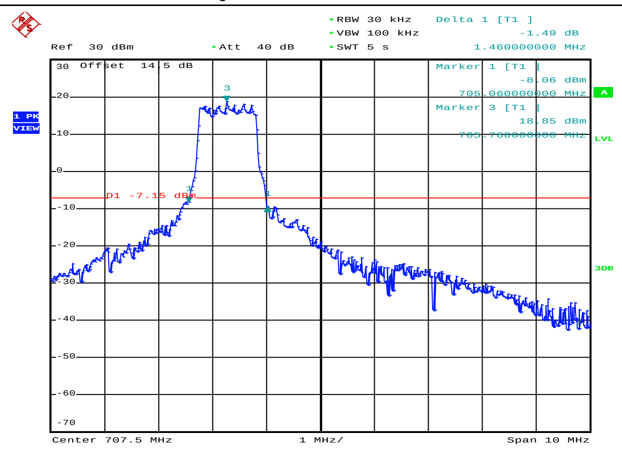
<tr><th>QPSK Middle channel</th><th>16QAM Middle channel</th></tr>
<tr><td>
</td><td>
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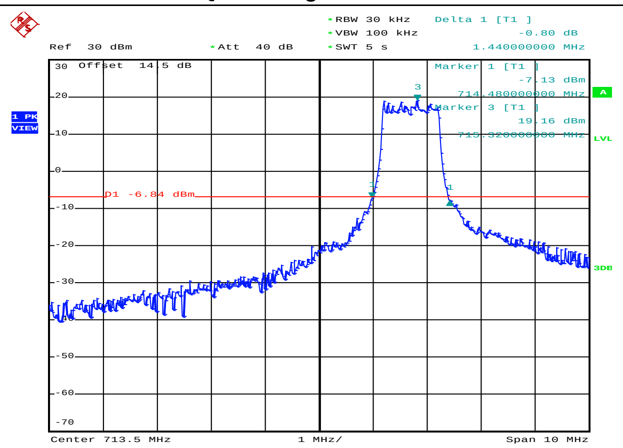
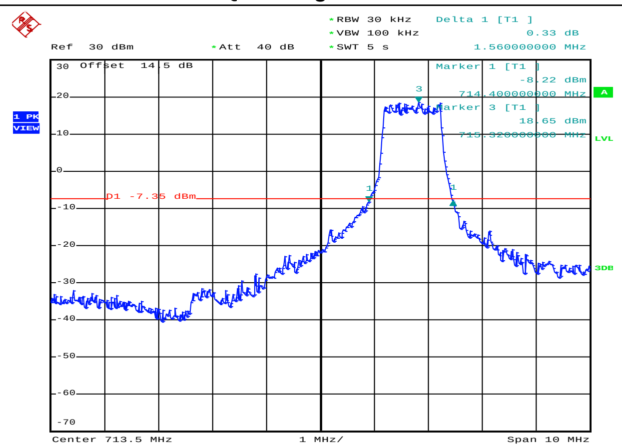
<tr><th>QPSK High channel</th><th>16QAM High channel</th></tr>
<tr><td>
</td><td>
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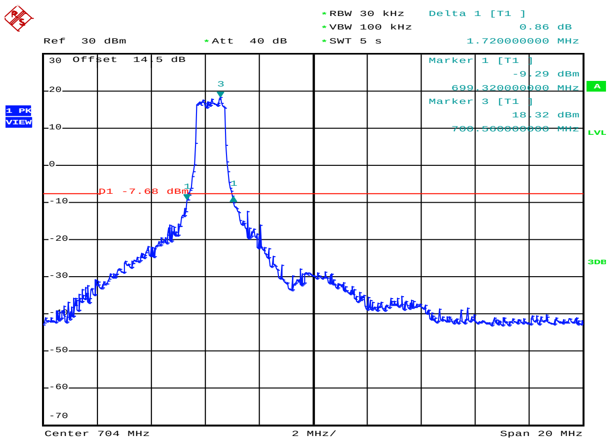
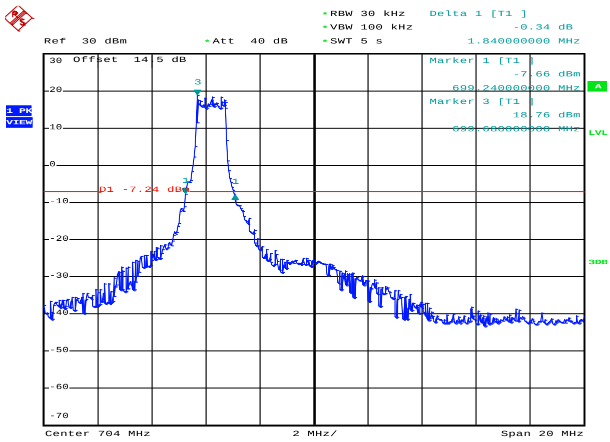
LTE FDD Band 12, Nominal Bandwidth: 10MHz, 26dB bandwidth

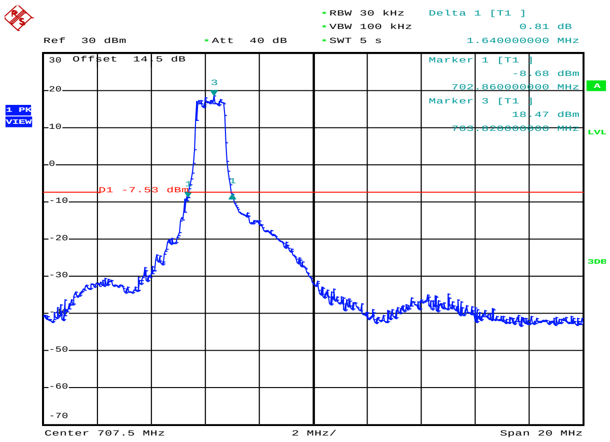
QPSK Low channel



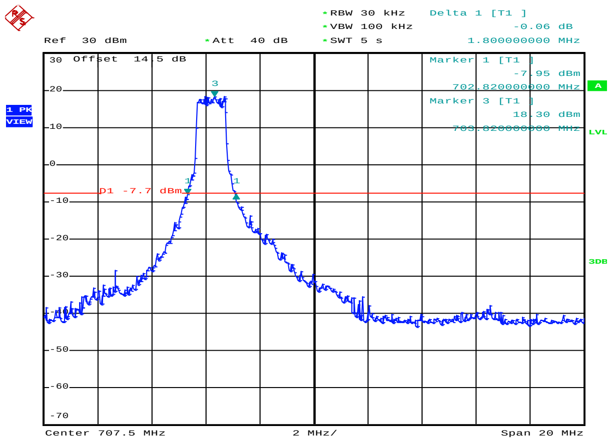
16QAM Low channel



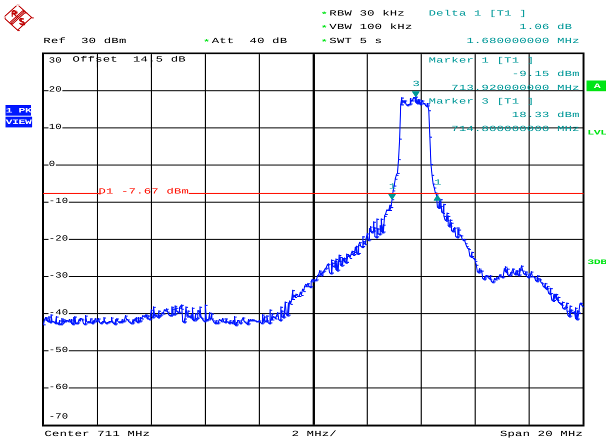
QPSK Middle channel



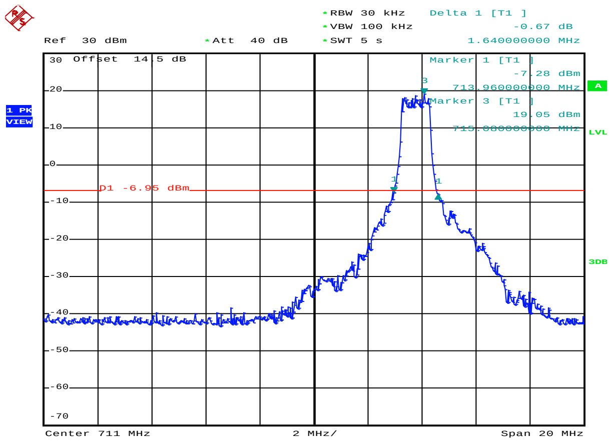
16QAM Middle channel



QPSK High channel



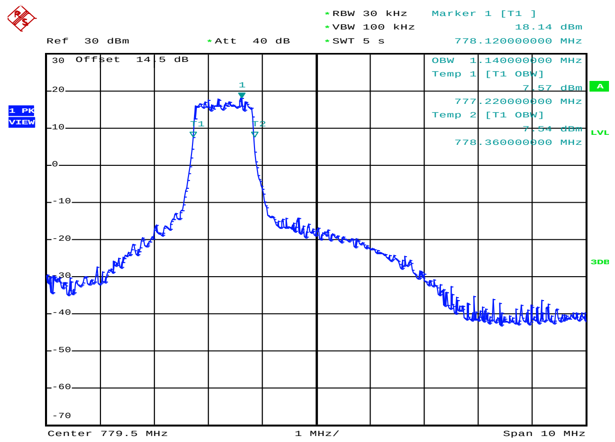
16QAM High channel



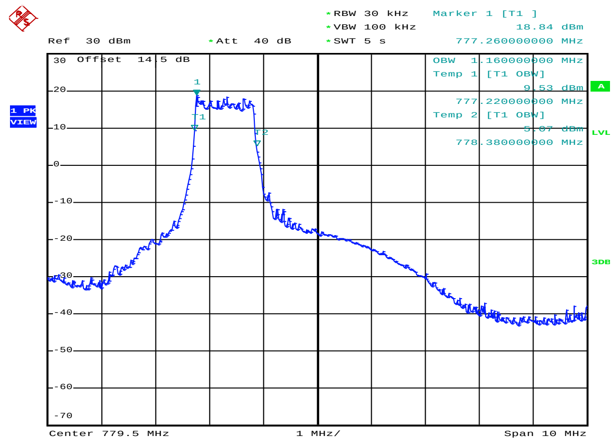
LTE FDD Band 13					
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
5.0 MHz	QPSK	OBW	1.14	1.12	1.10
		26dB bandwidth	1.48	1.40	1.44
	16QAM	OBW	1.16	1.12	1.12
		26dB bandwidth	1.46	1.52	1.54
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
10.0 MHz	QPSK	OBW	/	1.16	/
		26dB bandwidth	/	1.64	/
	16QAM	OBW	/	1.20	/
		26dB bandwidth	/	1.80	/

LTE FDD Band 13, Nominal Bandwidth: 5MHz, OBW

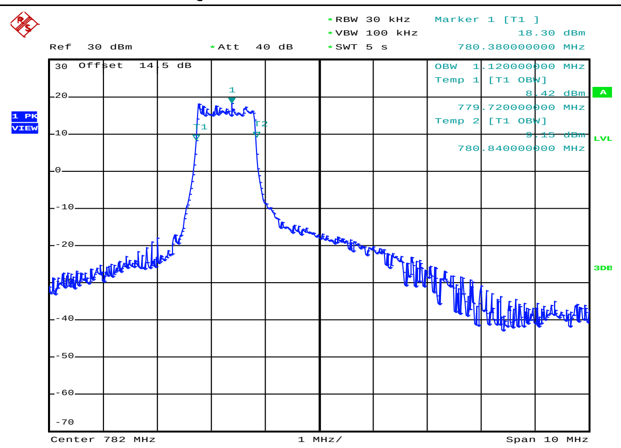
QPSK Low channel



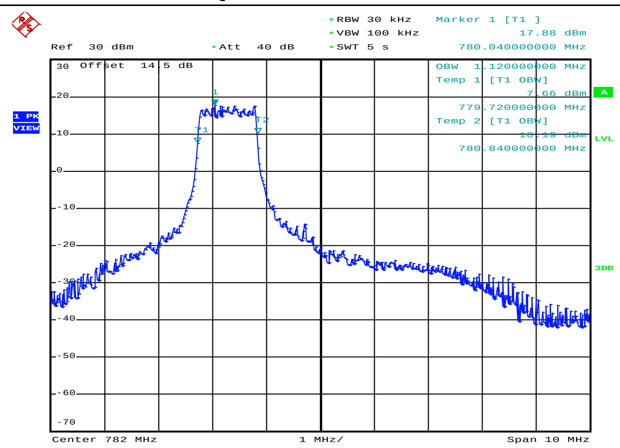
16QAM Low channel



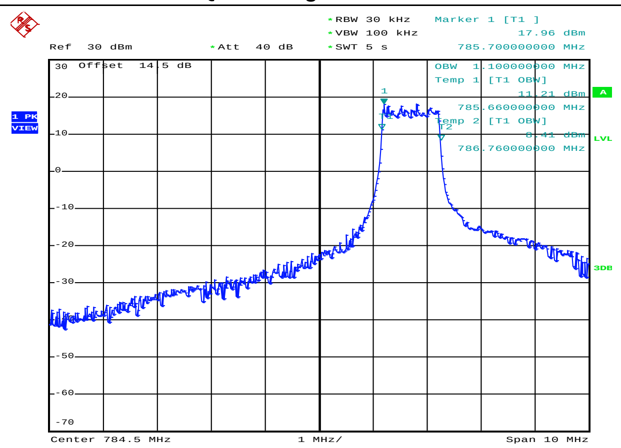
QPSK Middle channel



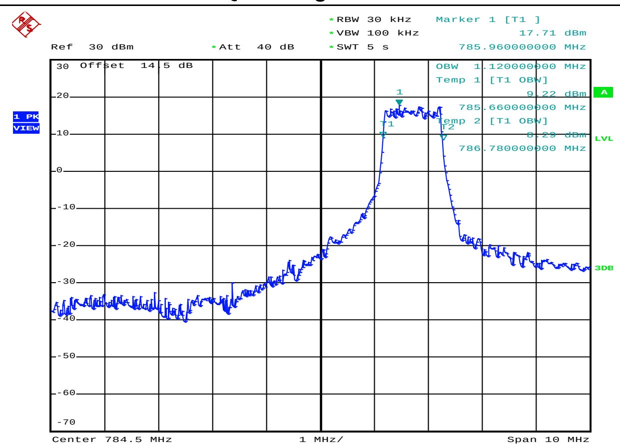
16QAM Middle channel

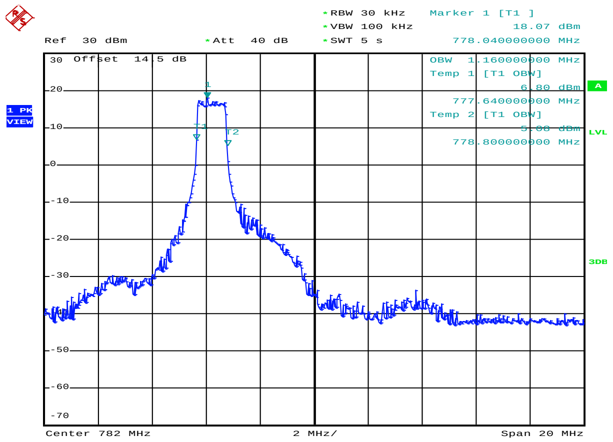


QPSK High channel



16QAM High channel



<table>
<tr><th colspan="2">LTE FDD Band 13, Nominal Bandwidth: 10MHz, OBW</th></tr>
<tr><th>QPSK Middle channel</th><th>16QAM Middle channel</th></tr>
<tr><td>


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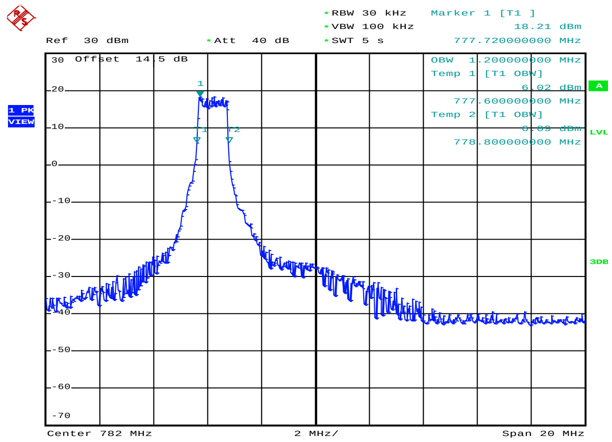

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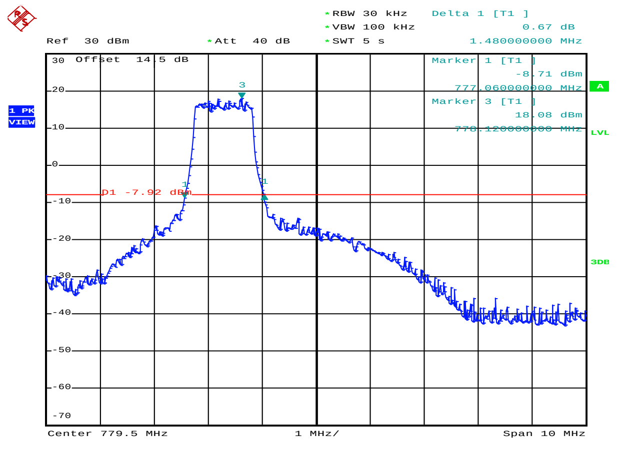
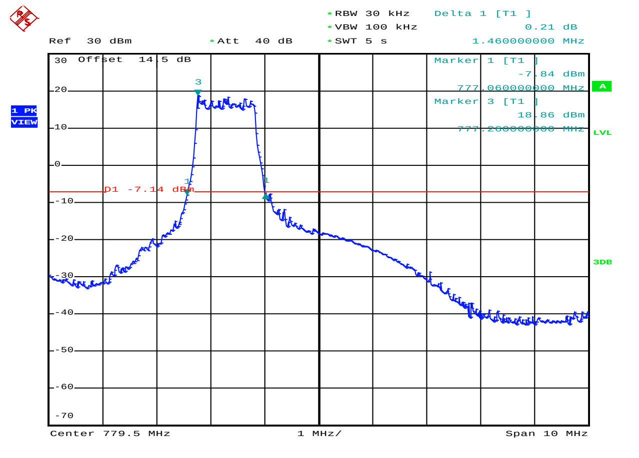
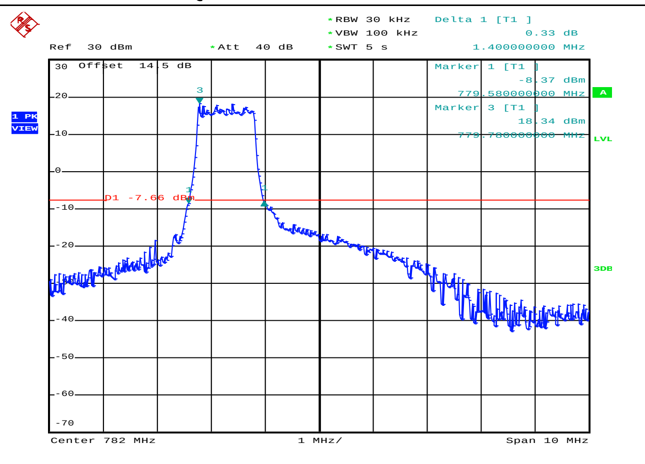
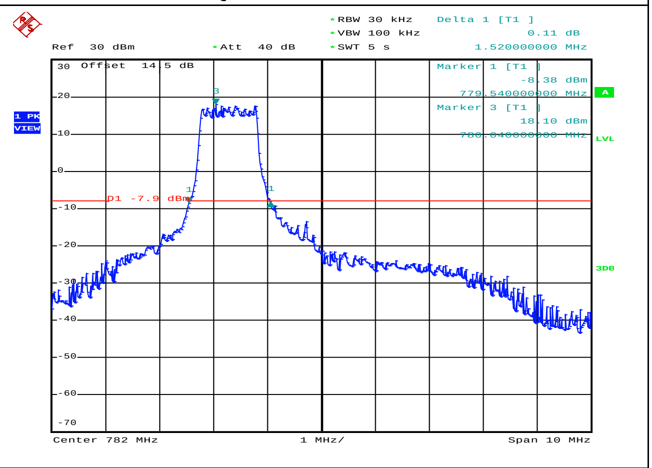
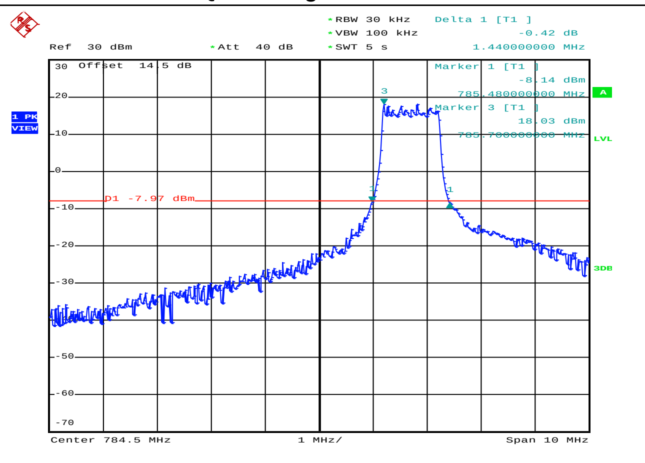
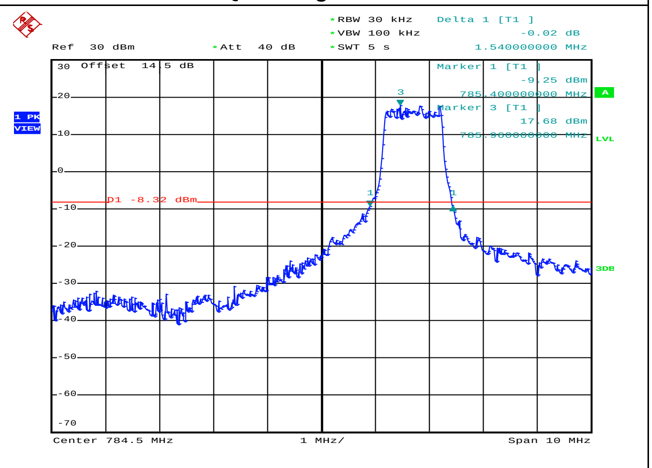
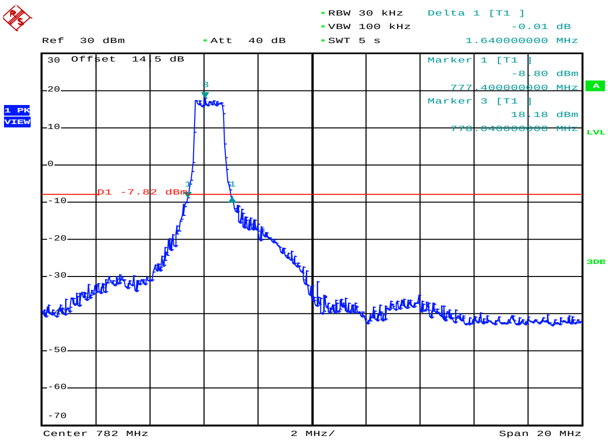
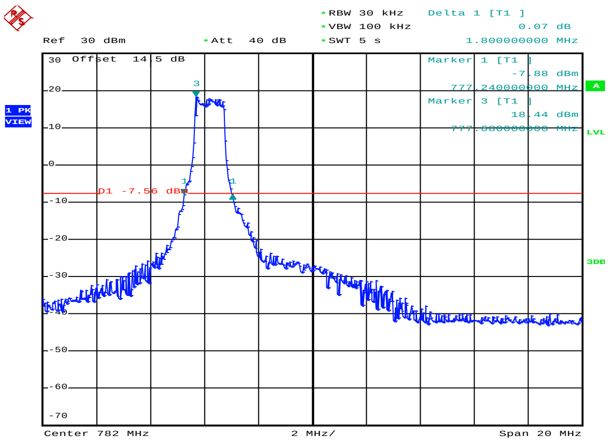
LTE FDD Band 13, Nominal Bandwidth: 5MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

<table>
<tr><th colspan="2">LTE FDD Band 13, Nominal Bandwidth: 10MHz, 26dB bandwidth</th></tr>
<tr><td>QPSK Middle channel</td><td>16QAM Middle channel</td></tr>
<tr><td>
</td><td>
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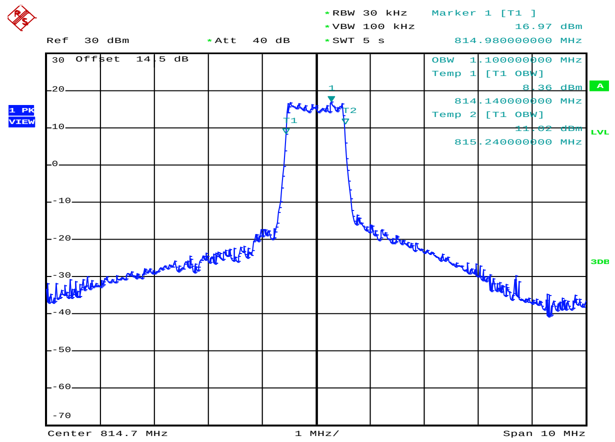
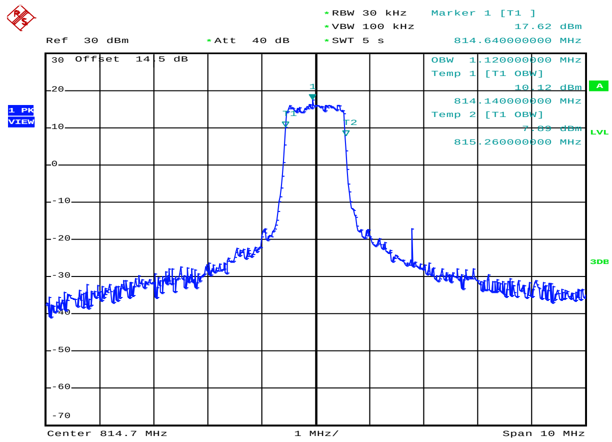
LTE FDD Band 26a					
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
1.4 MHz	QPSK	OBW	1.10	1.12	1.10
		26dB bandwidth	1.34	1.34	1.32
	16QAM	OBW	1.12	1.10	1.10
		26dB bandwidth	1.34	1.36	1.34
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
3.0 MHz	QPSK	OBW	1.12	1.10	1.10
		26dB bandwidth	1.46	1.46	1.42
	16QAM	OBW	1.10	1.12	1.12
		26dB bandwidth	1.42	1.46	1.50
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
5.0 MHz	QPSK	OBW	1.12	1.12	1.12
		26dB bandwidth	1.44	1.46	1.46
	16QAM	OBW	1.12	1.14	1.14
		26dB bandwidth	1.54	1.54	1.56
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
10.0 MHz	QPSK	OBW	/	1.16	/
		26dB bandwidth	/	1.68	/
	16QAM	OBW	/	1.14	/
		26dB bandwidth	/	1.76	/

LTE FDD Band 26a, Nominal Bandwidth: 1.4MHz, OBW

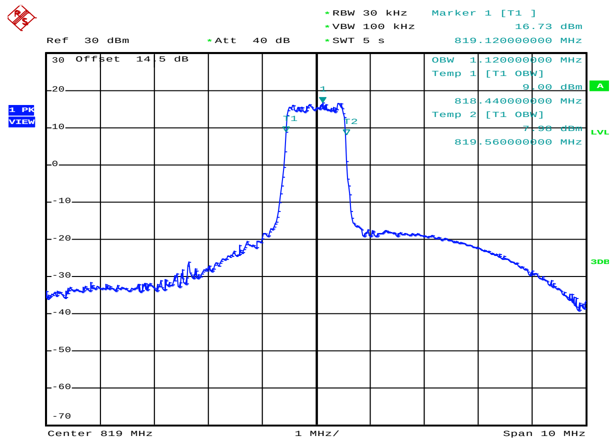
QPSK Low channel



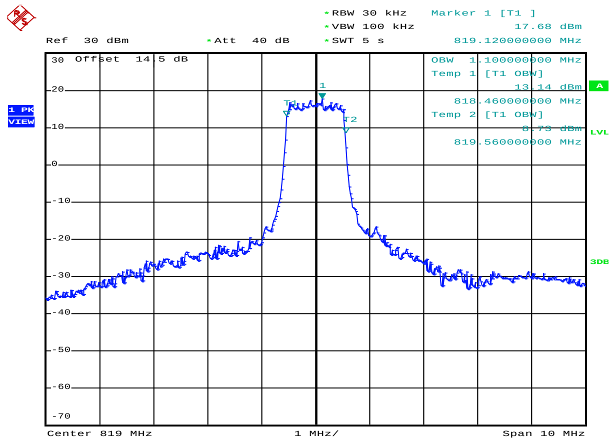
16QAM Low channel



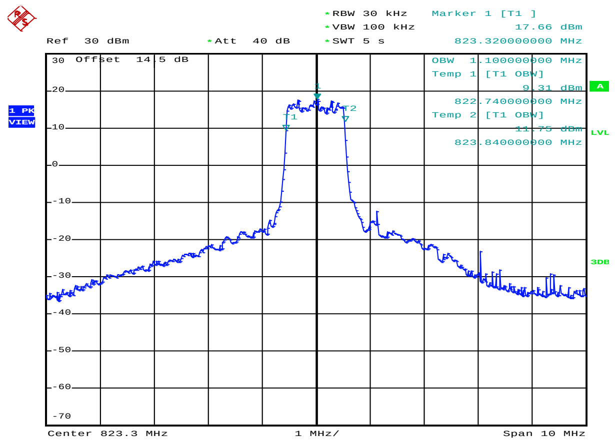
QPSK Middle channel



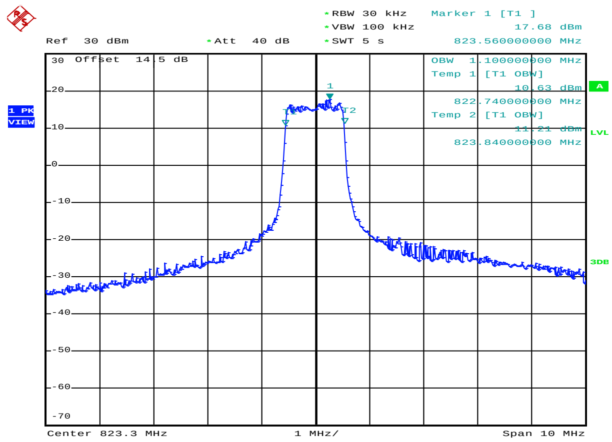
16QAM Middle channel



QPSK High channel

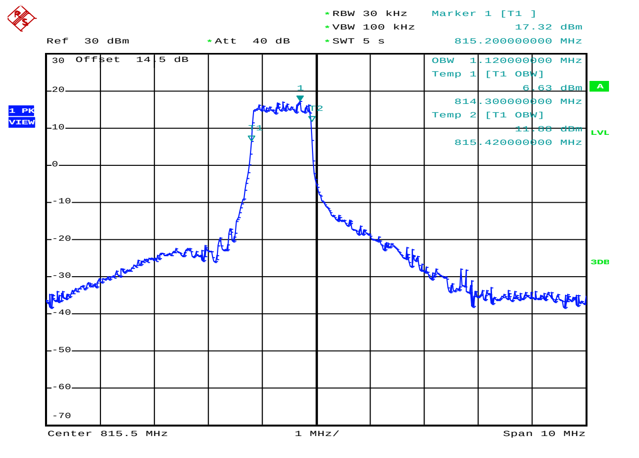


16QAM High channel

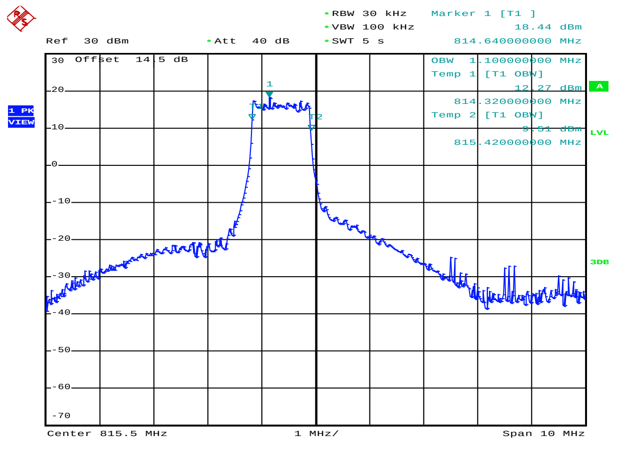


LTE FDD Band 26a, Nominal Bandwidth: 3.0MHz, OBW

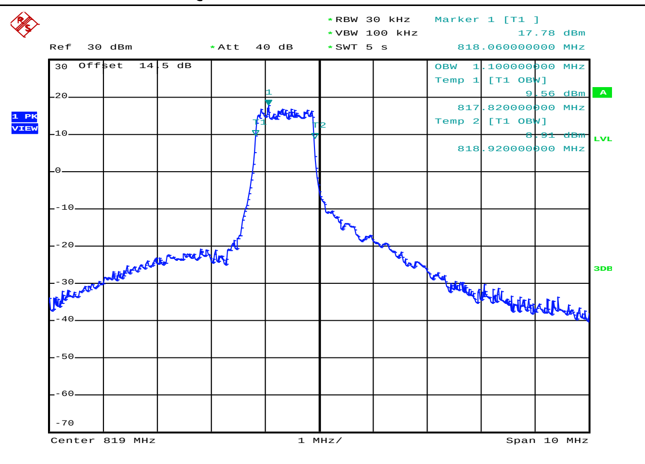
QPSK Low channel



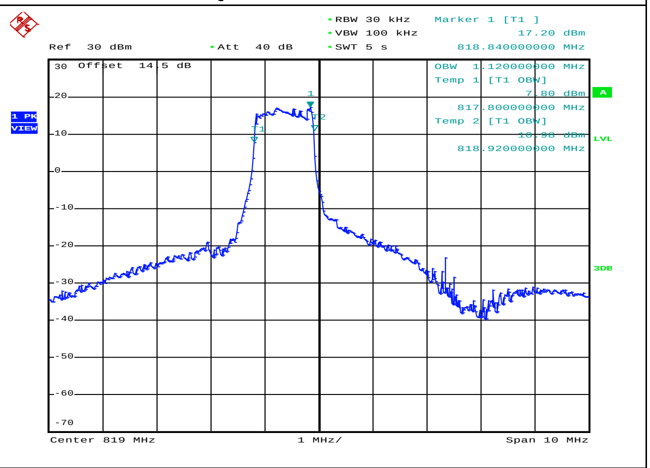
16QAM Low channel



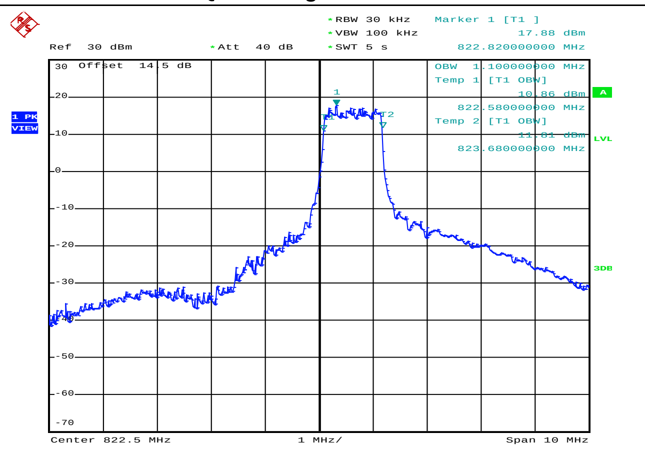
QPSK Middle channel



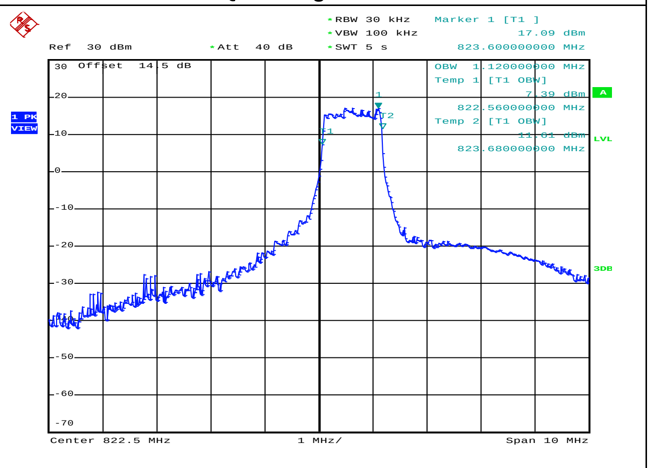
16QAM Middle channel

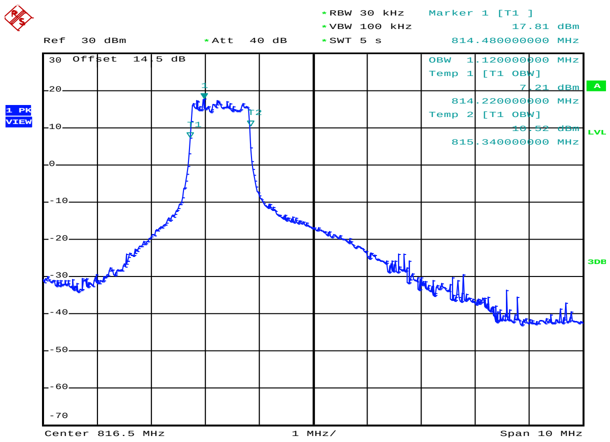
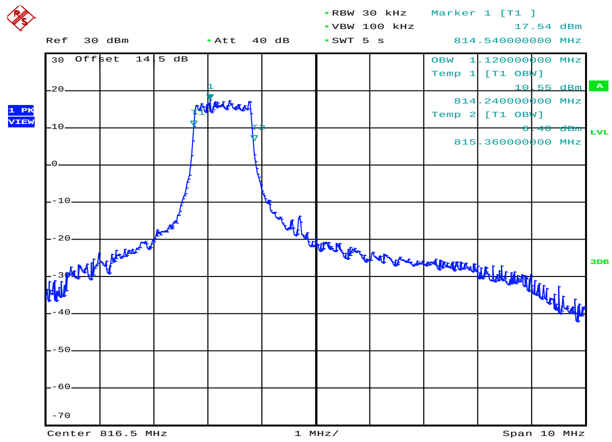
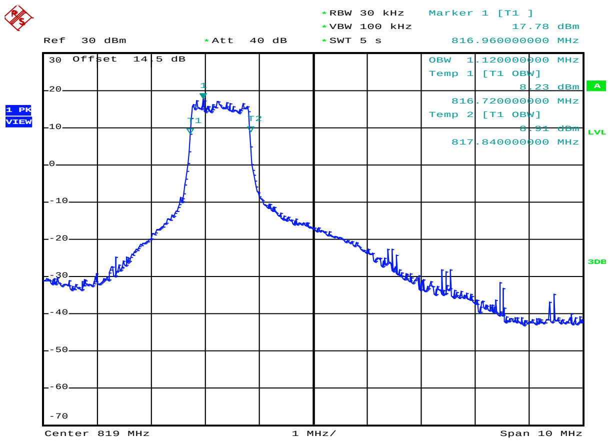
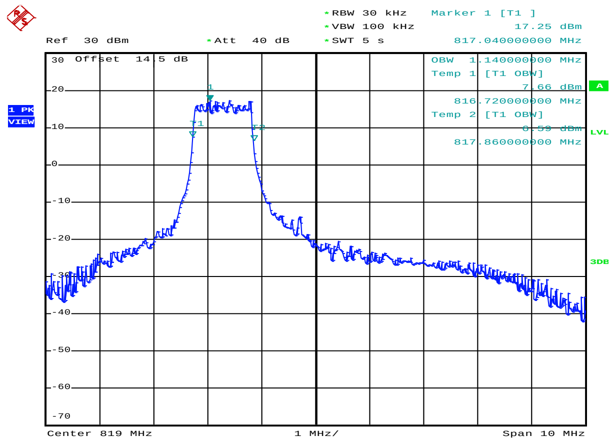
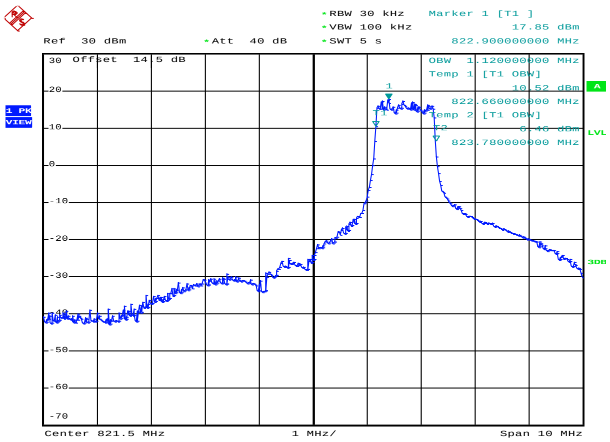
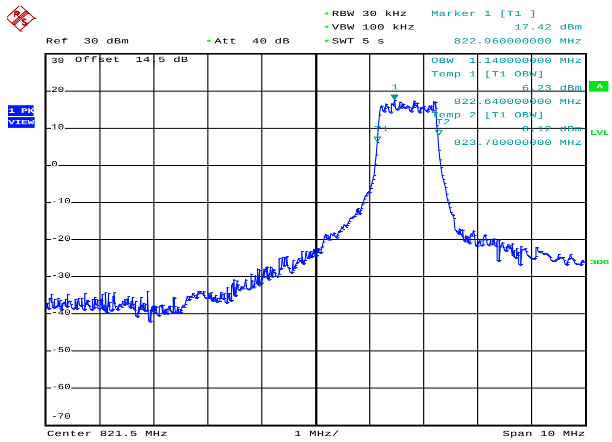


QPSK High channel



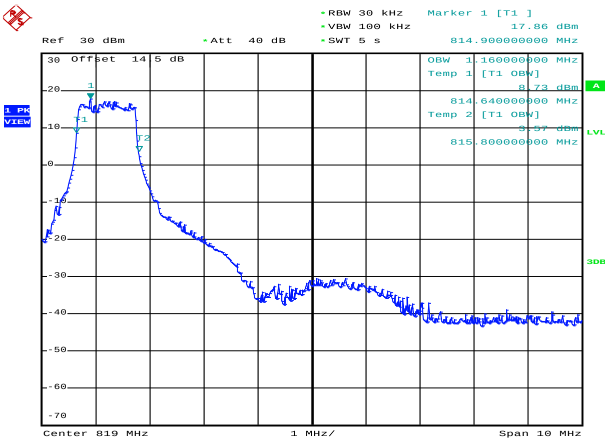
16QAM High channel



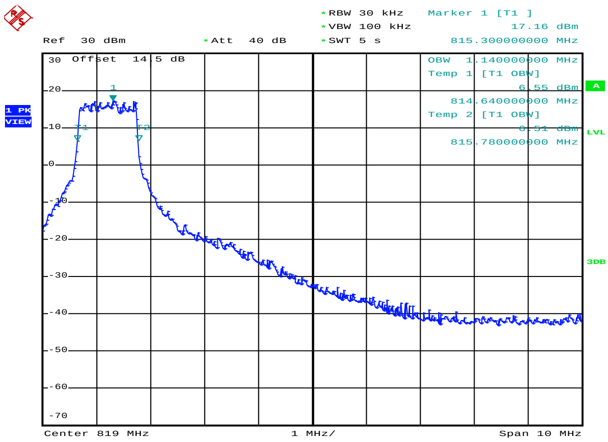
LTE FDD Band 26a, Nominal Bandwidth: 5MHz, OBW	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

LTE FDD Band 26a, Nominal Bandwidth: 10MHz, OBW

QPSK Middle channel

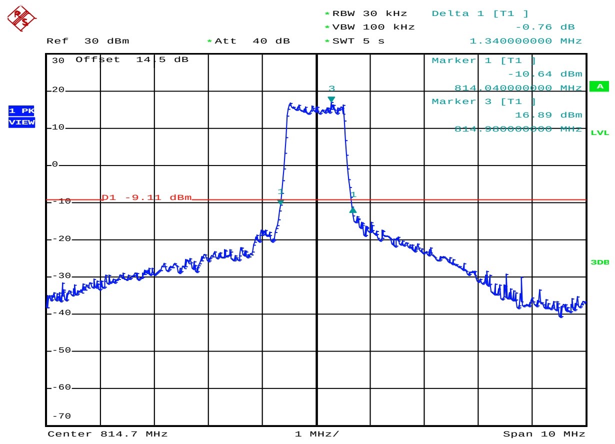


16QAM Middle channel

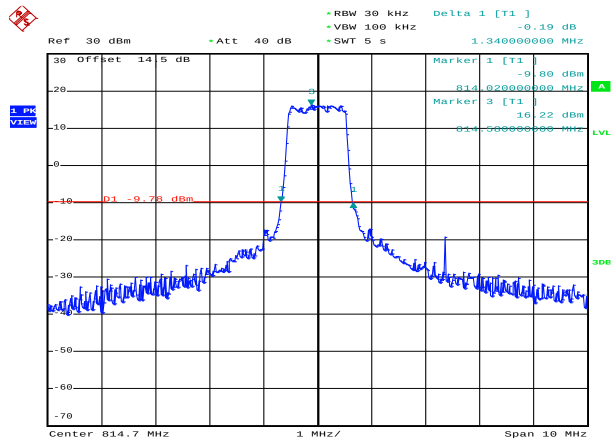


LTE FDD Band 26a, Nominal Bandwidth: 1.4MHz, 26dB bandwidth

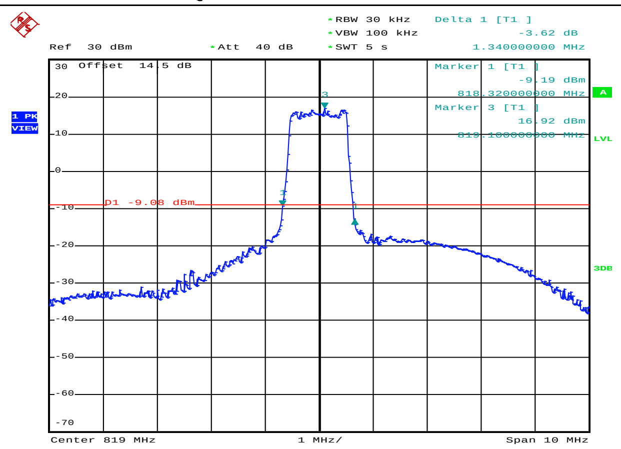
QPSK Low channel



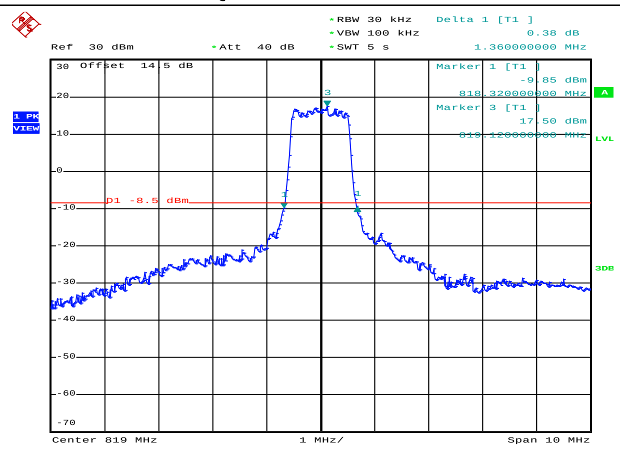
16QAM Low channel



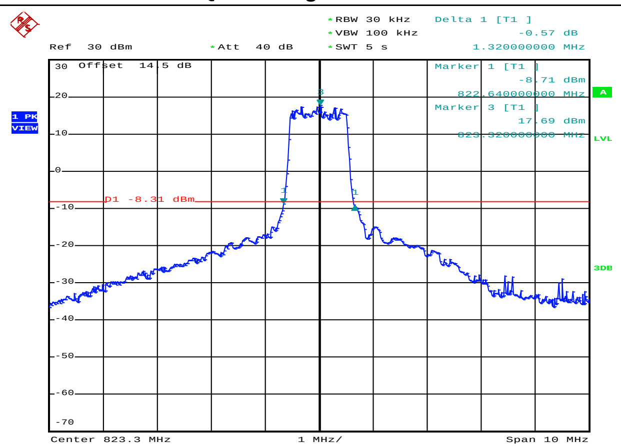
QPSK Middle channel



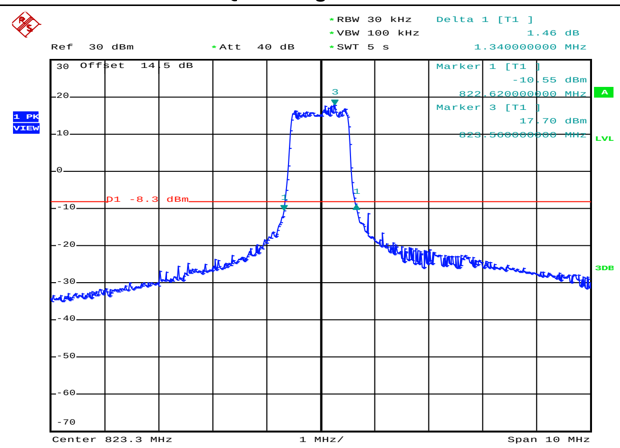
16QAM Middle channel



QPSK High channel

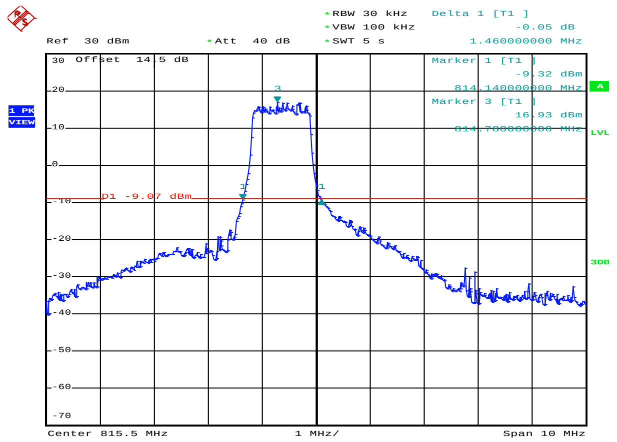


16QAM High channel

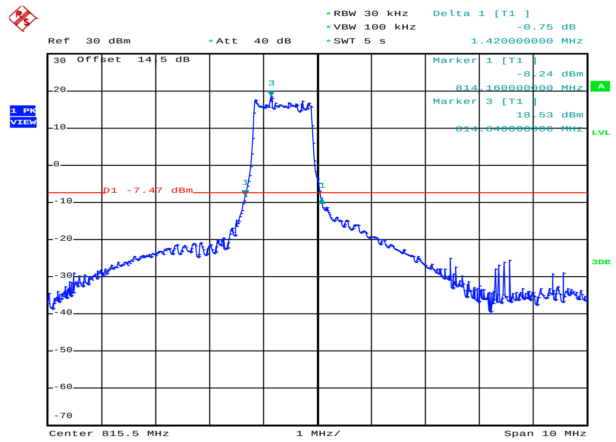


LTE FDD Band 26a, Nominal Bandwidth: 3.0MHz, 26dB bandwidth

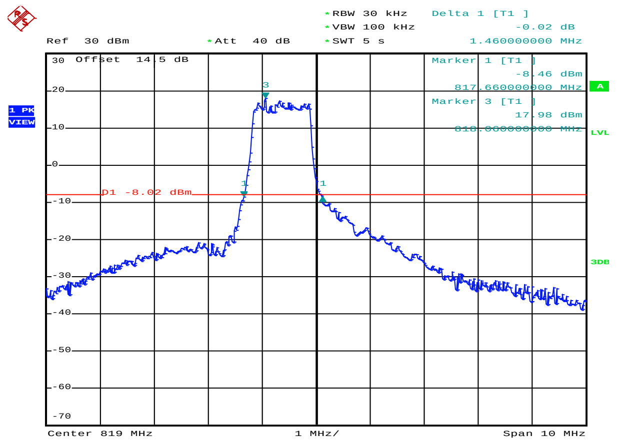
QPSK Low channel



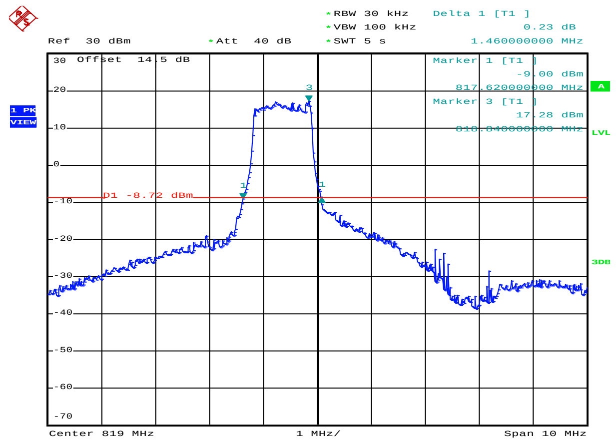
16QAM Low channel



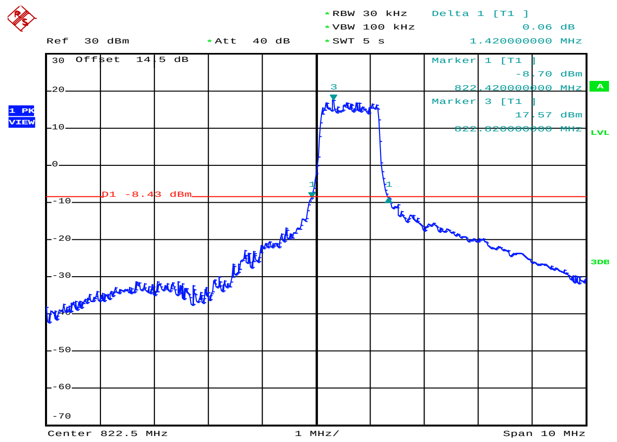
QPSK Middle channel



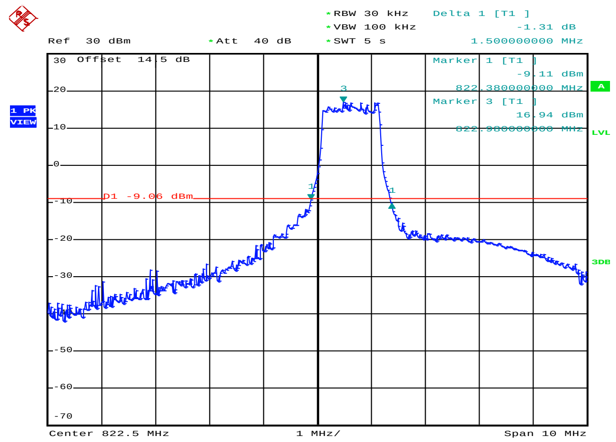
16QAM Middle channel

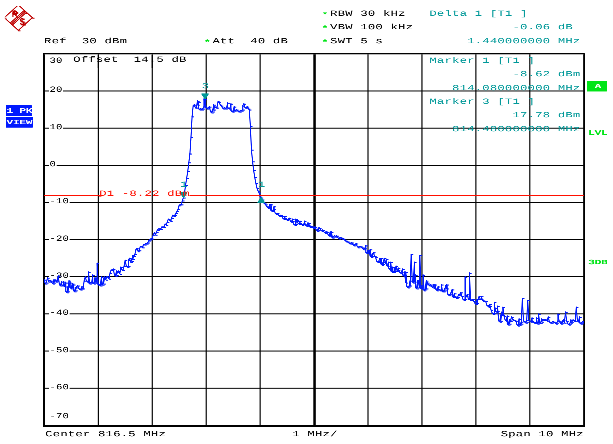
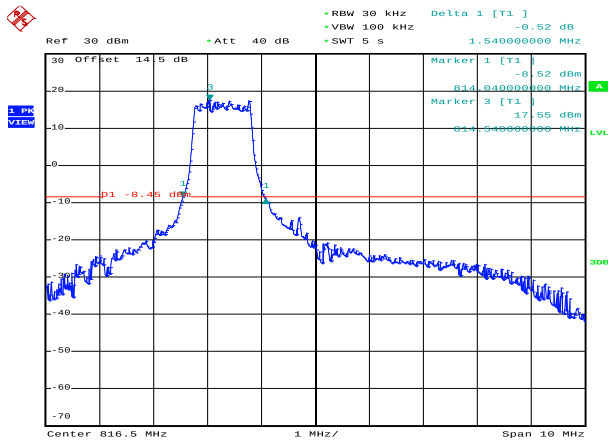
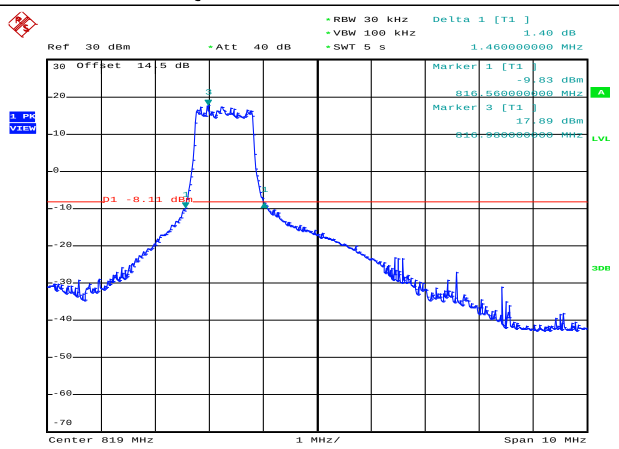
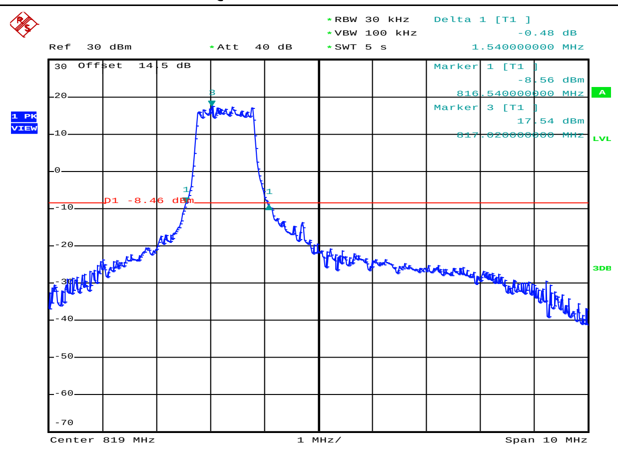
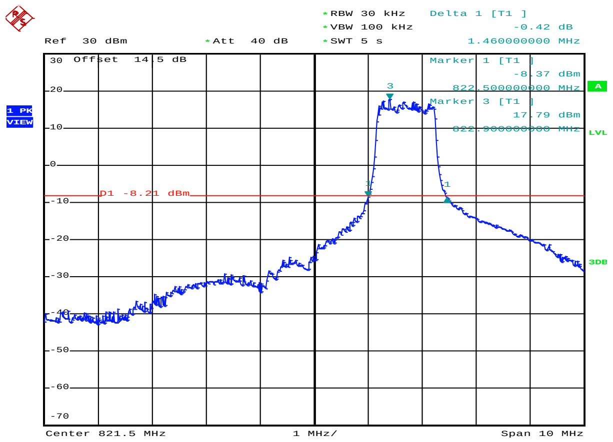
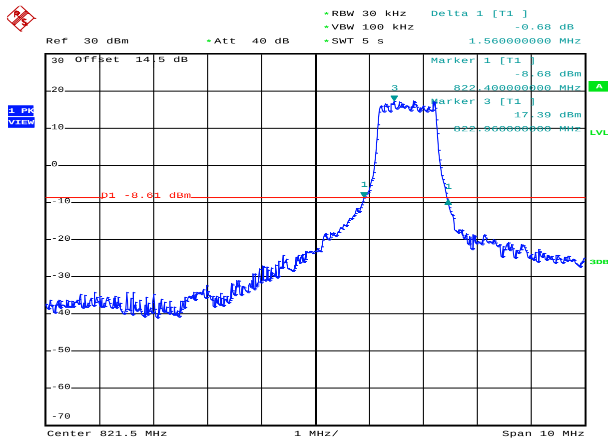


QPSK High channel

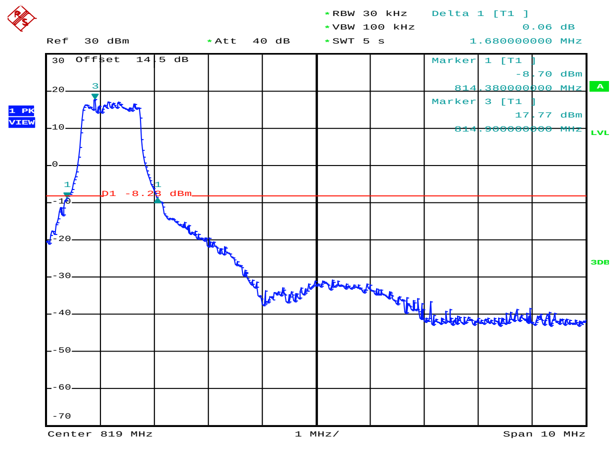


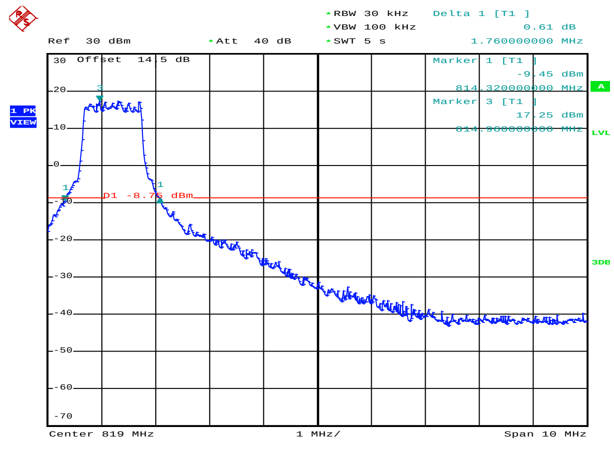
16QAM High channel



LTE FDD Band 26a, Nominal Bandwidth: 5MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

LTE FDD Band 26a, Nominal Bandwidth: 10MHz, 26dB bandwidth	
QPSK Middle channel	16QAM Middle channel



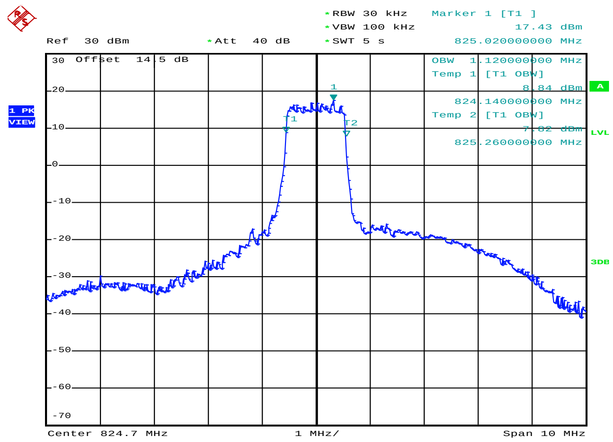


LTE FDD Band 26b					
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
1.4 MHz	QPSK	OBW	1.12	1.10	1.12
		26dB bandwidth	1.38	1.36	1.34
	16QAM	OBW	1.12	1.12	1.12
		26dB bandwidth	1.32	1.32	1.38
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
3.0 MHz	QPSK	OBW	1.14	1.10	1.14
		26dB bandwidth	1.46	1.44	1.42
	16QAM	OBW	1.14	1.12	1.10
		26dB bandwidth	1.50	1.48	1.50
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
5.0 MHz	QPSK	OBW	1.14	1.12	1.12
		26dB bandwidth	1.44	1.44	1.52
	16QAM	OBW	1.12	1.14	1.14
		26dB bandwidth	1.54	1.54	1.56
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
10.0 MHz	QPSK	OBW	1.16	1.14	1.14
		26dB bandwidth	1.68	1.60	1.68
	16QAM	OBW	1.14	1.14	1.18
		26dB bandwidth	1.76	1.66	1.70
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
15.0 MHz	QPSK	OBW	1.16	1.16	1.12
		26dB bandwidth	1.80	1.68	1.60
	16QAM	OBW	1.16	1.20	1.16
		26dB bandwidth	1.80	1.76	1.68

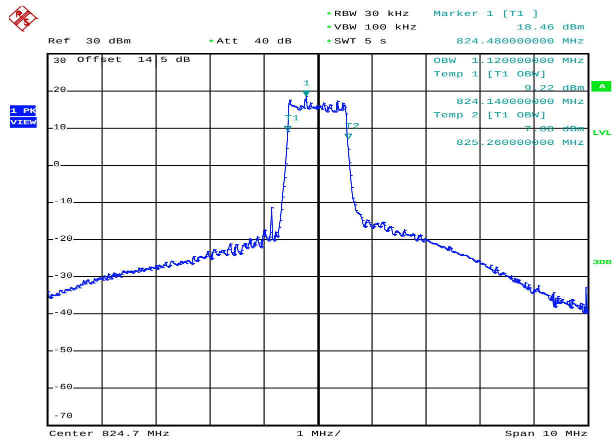
LTE FDD Band 26 cross rule					
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
15.0 MHz	QPSK	OBW	/	1.16	/
		26dB bandwidth	/	1.80	/
	16QAM	OBW	/	1.20	/
		26dB bandwidth	/	1.88	/

LTE FDD Band 26b, Nominal Bandwidth: 1.4MHz, OBW

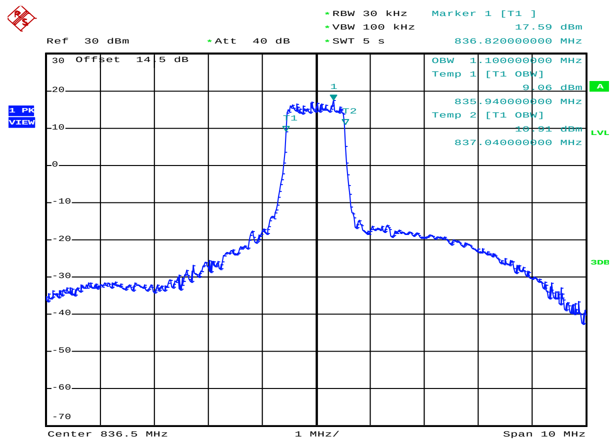
QPSK Low channel



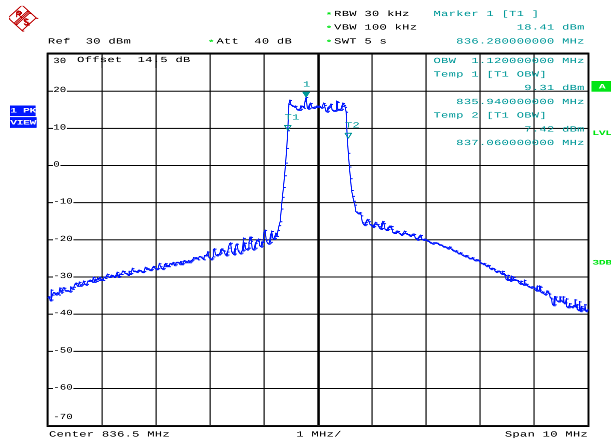
16QAM Low channel



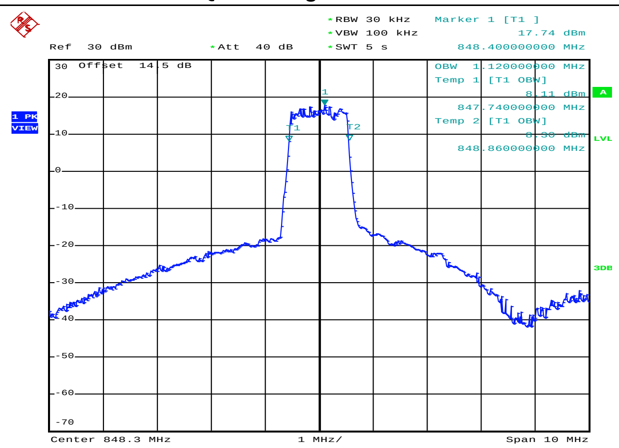
QPSK Middle channel



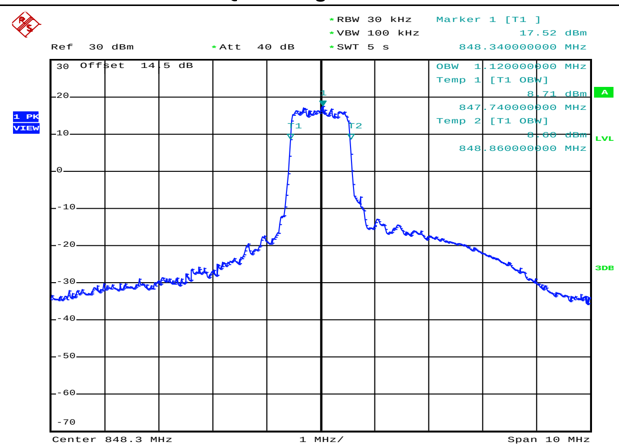
16QAM Middle channel



QPSK High channel

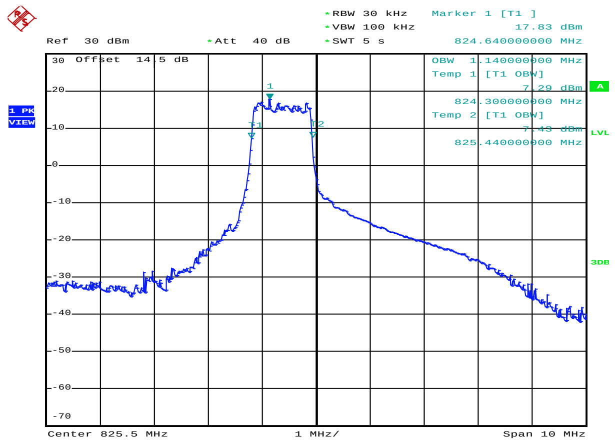


16QAM High channel

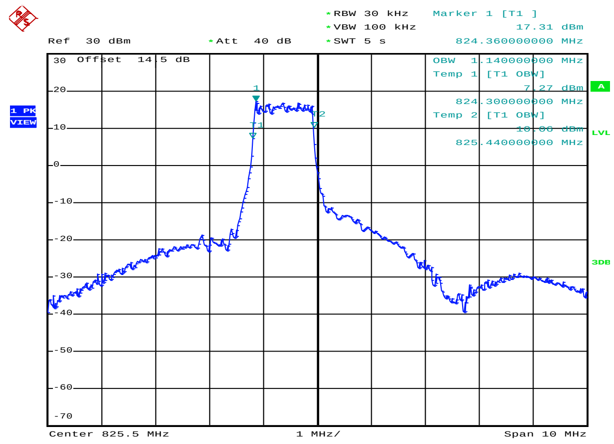


LTE FDD Band 26b, Nominal Bandwidth: 3.0MHz, OBW

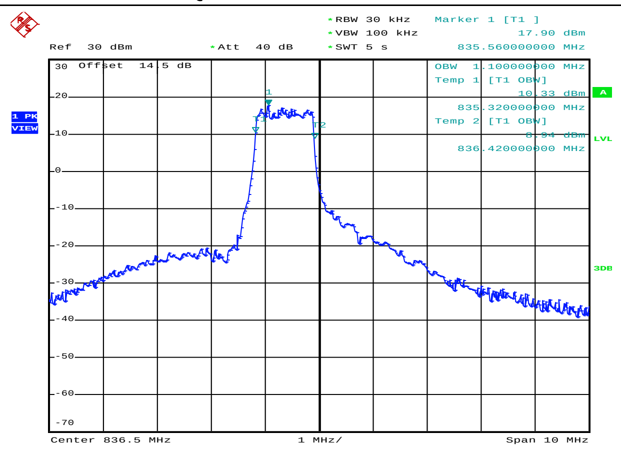
QPSK Low channel



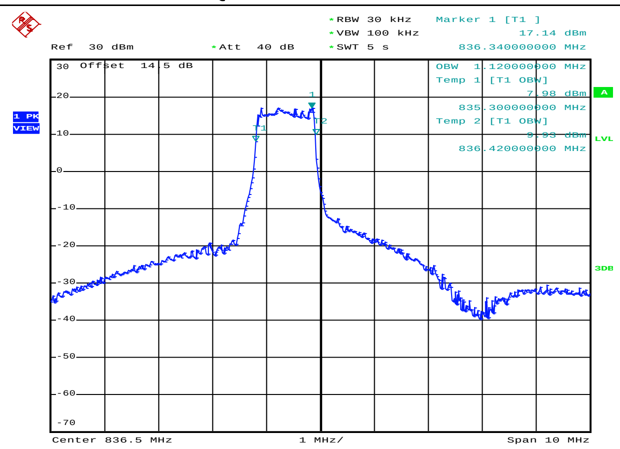
16QAM Low channel



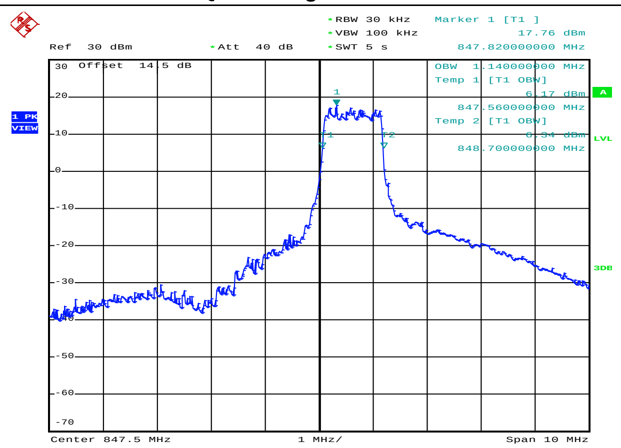
QPSK Middle channel



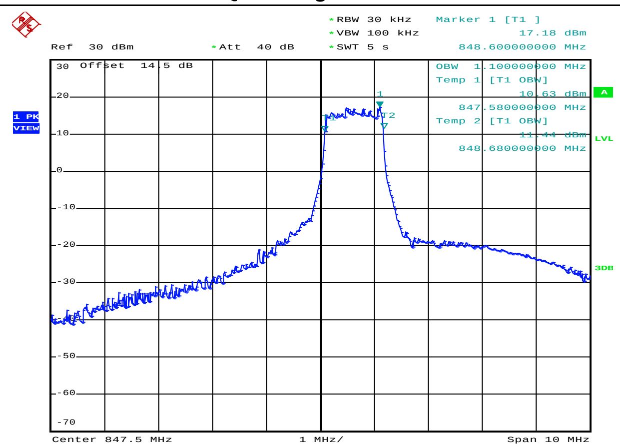
16QAM Middle channel



QPSK High channel

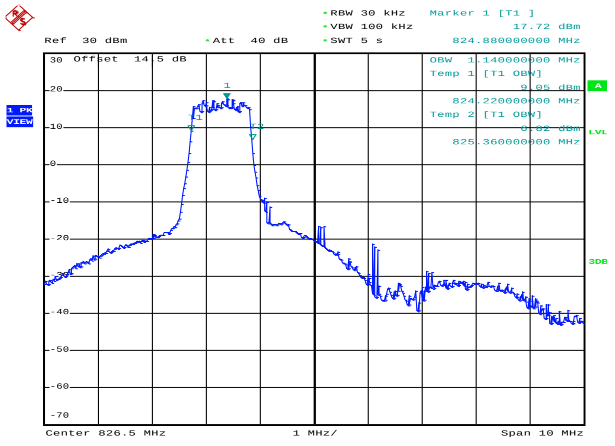


16QAM High channel

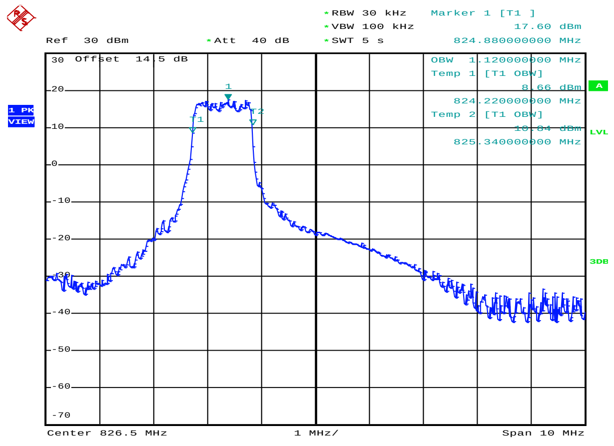


LTE FDD Band 26b, Nominal Bandwidth: 5MHz, OBW

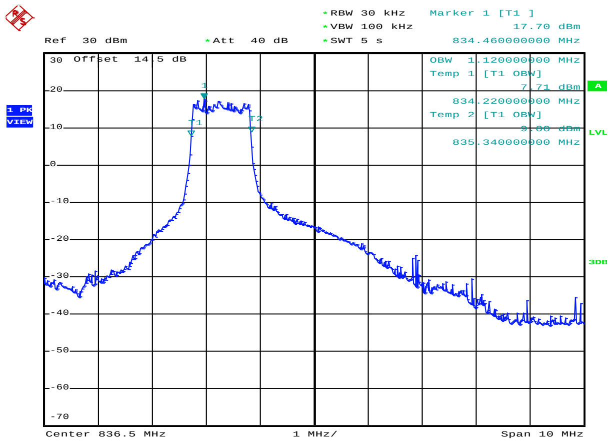
QPSK Low channel



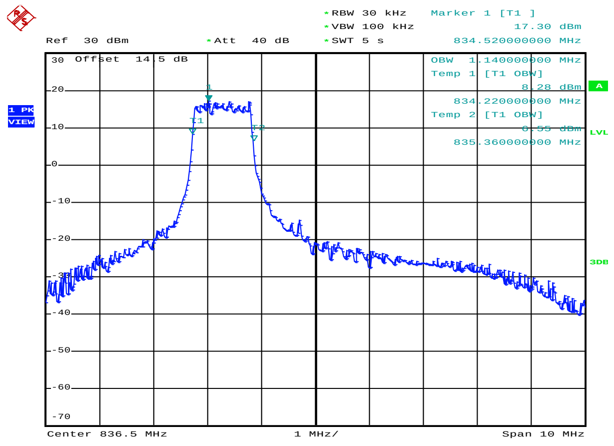
16QAM Low channel



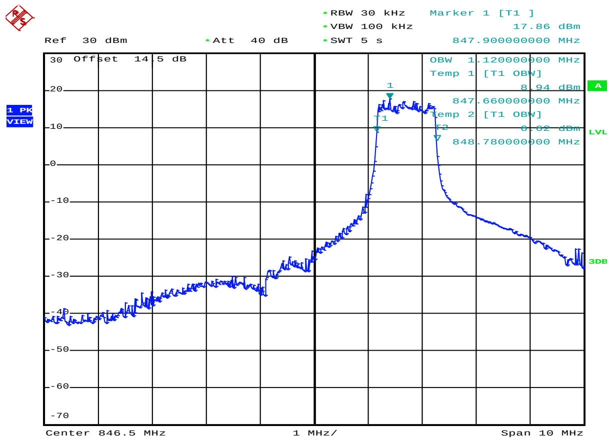
QPSK Middle channel



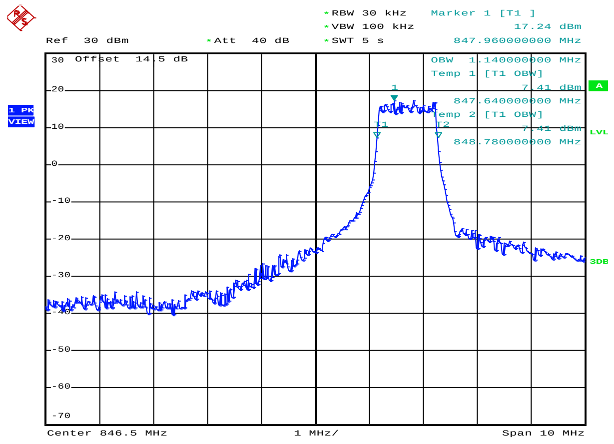
16QAM Middle channel

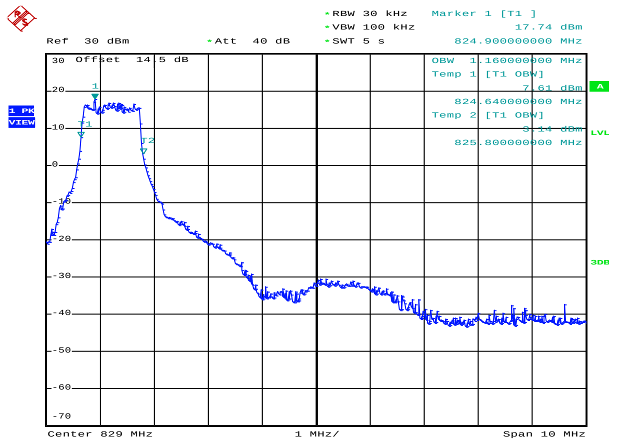


QPSK High channel



16QAM High channel



<table>
<tr><th colspan="2">LTE FDD Band 26b, Nominal Bandwidth: 10MHz, OBW</th></tr>
<tr><td>QPSK Low channel</td><td>16QAM Low channel</td></tr>
<tr><td>


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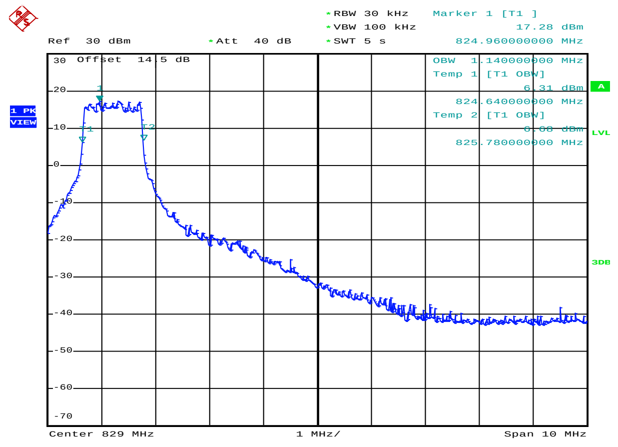
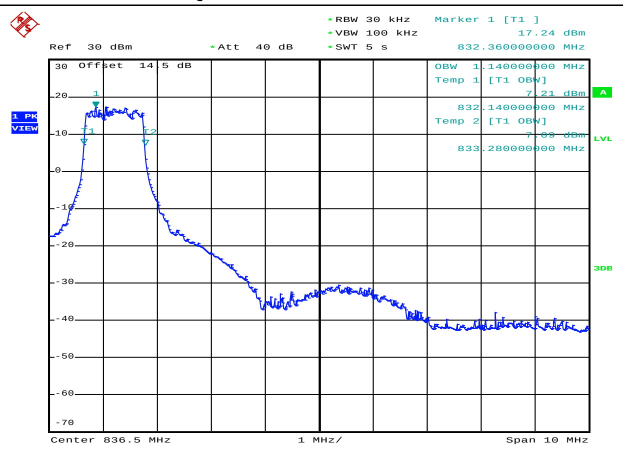


</td></tr>
<tr><td>QPSK Middle channel</td><td>16QAM Middle channel</td></tr>
<tr><td>


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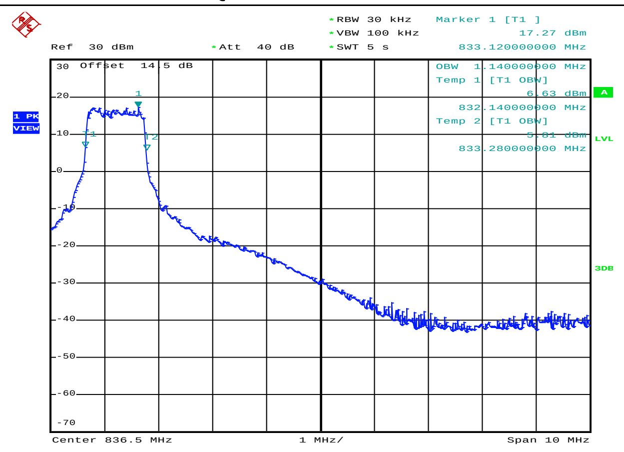
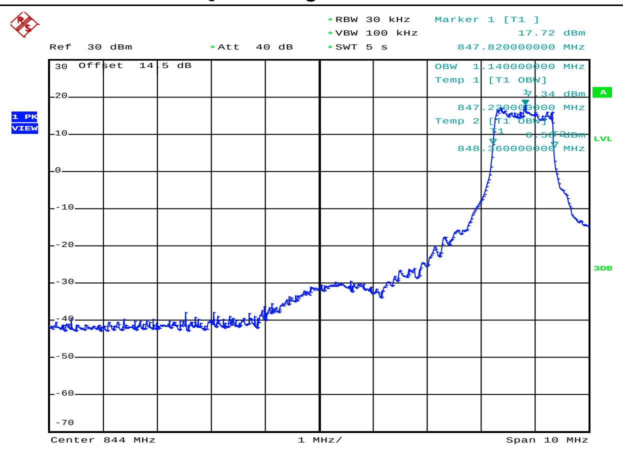


</td></tr>
<tr><td>QPSK High channel</td><td>16QAM High channel</td></tr>
<tr><td>


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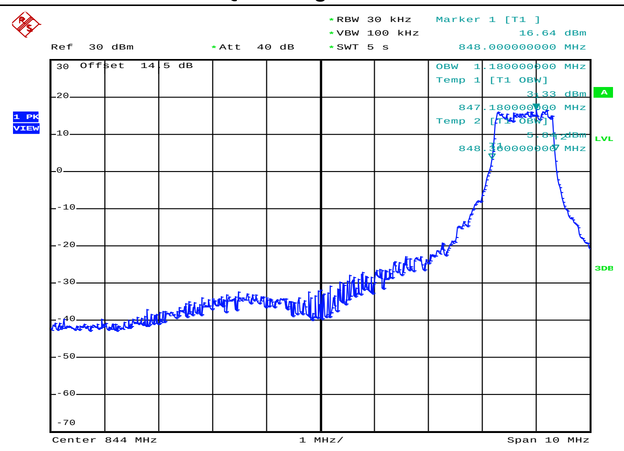

</td></tr>
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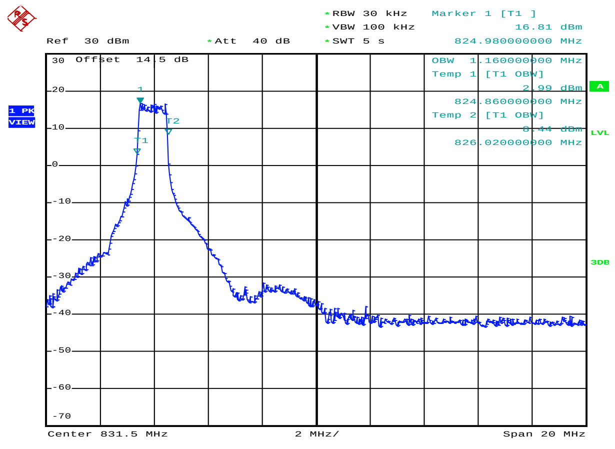
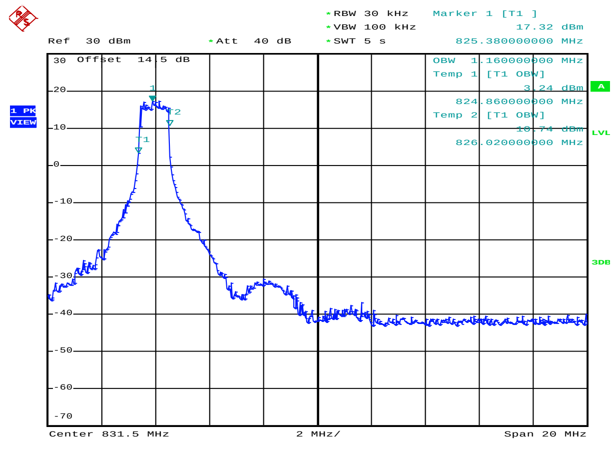
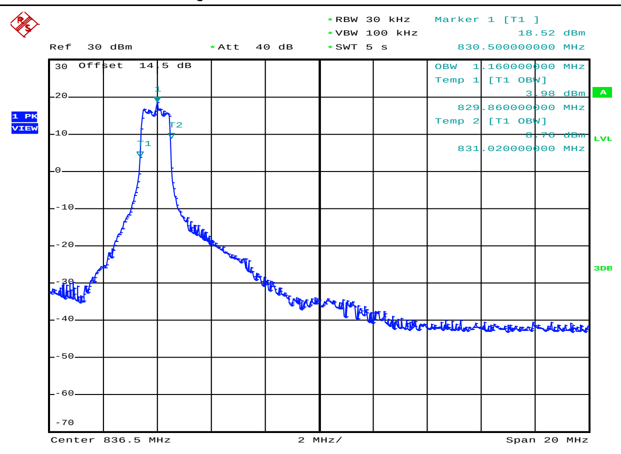
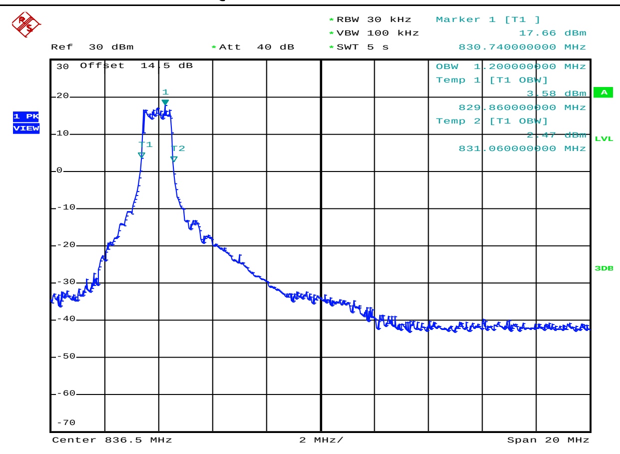
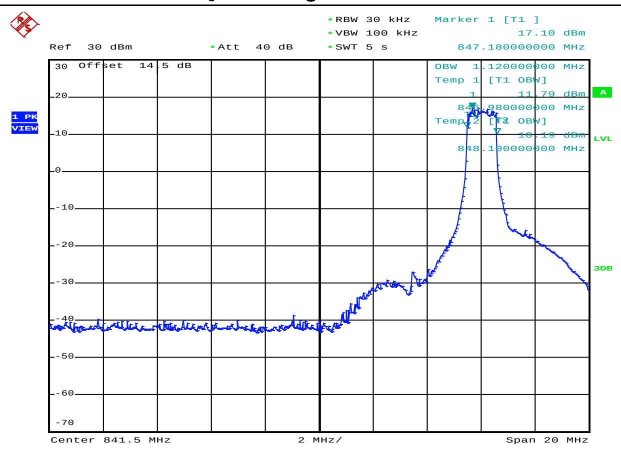
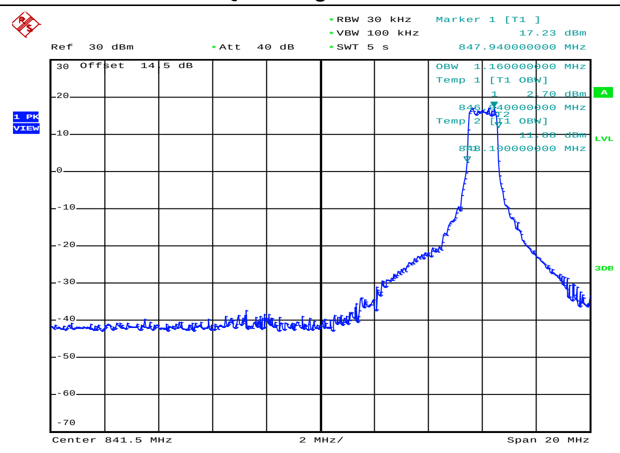
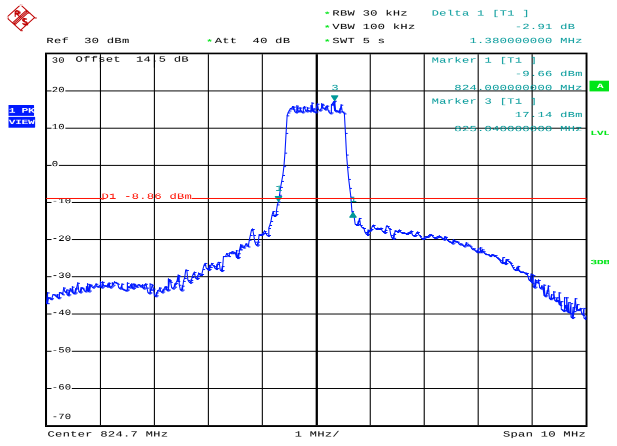
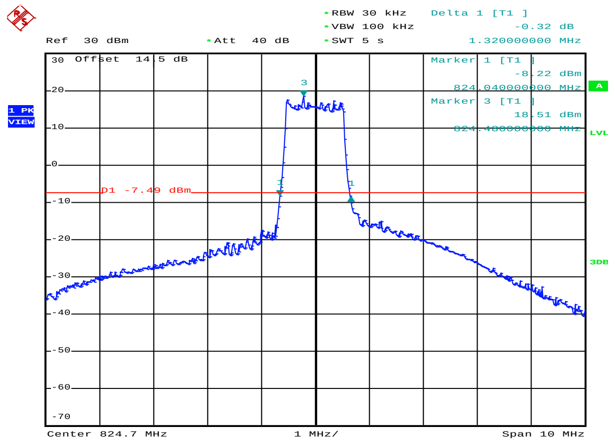
LTE FDD Band 26b, Nominal Bandwidth: 15MHz, OBW	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

LTE FDD Band 26b, Nominal Bandwidth: 1.4MHz, 26dB bandwidth

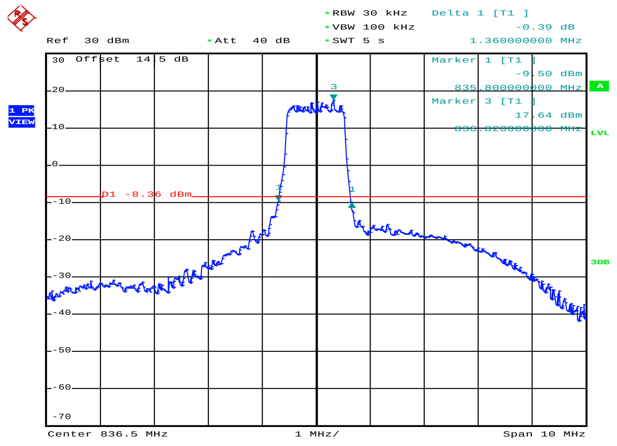
QPSK Low channel



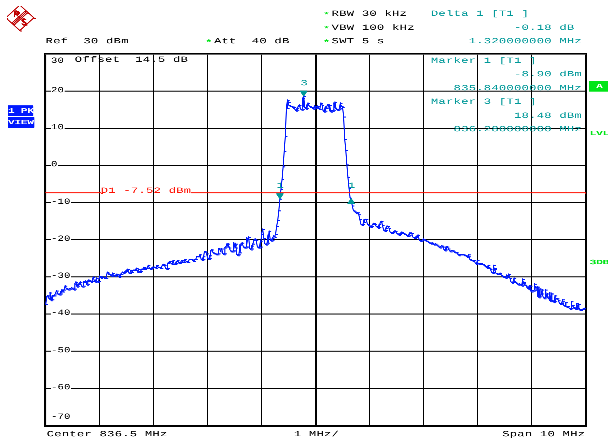
16QAM Low channel



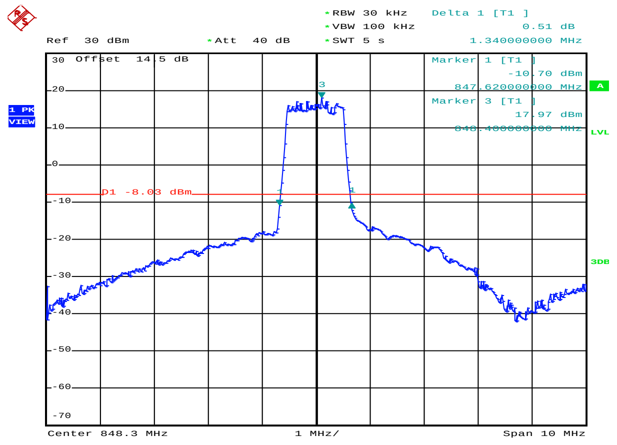
QPSK Middle channel



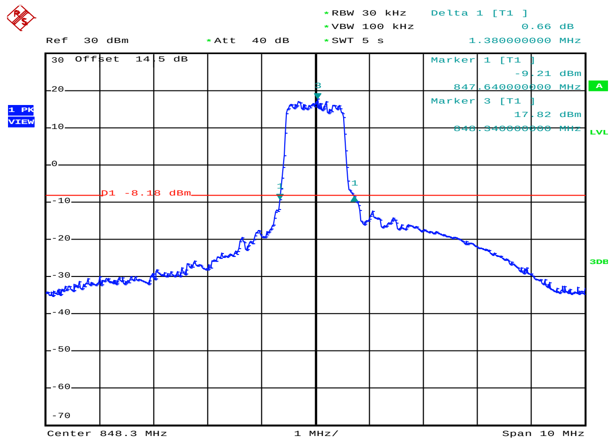
16QAM Middle channel



QPSK High channel



16QAM High channel



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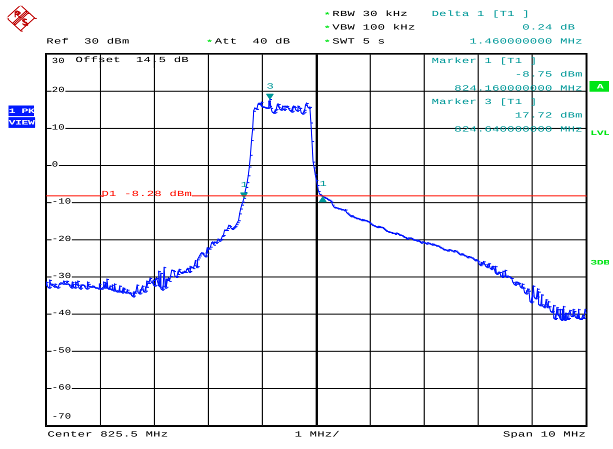
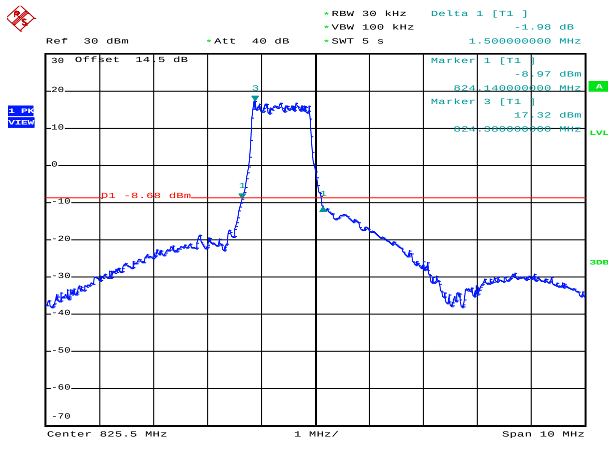
<tr><th colspan="2">LTE FDD Band 26b, Nominal Bandwidth: 3.0MHz, 26dB bandwidth</th></tr>
<tr><td>QPSK Low channel</td><td>16QAM Low channel</td></tr>
<tr><td>
</td><td>
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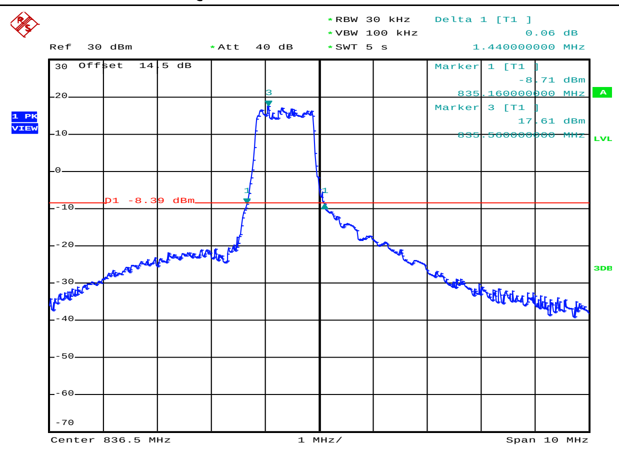
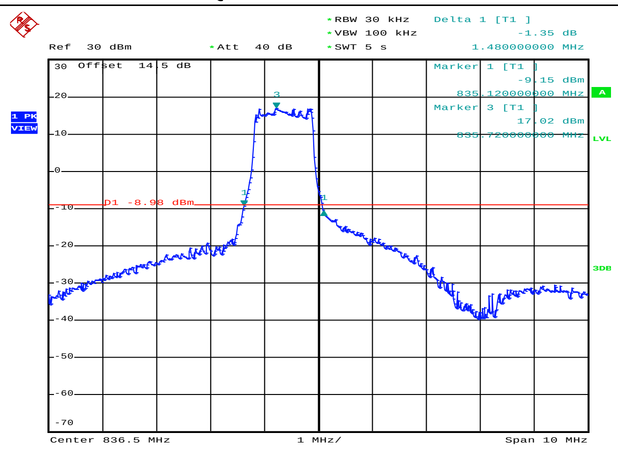
<tr><td>QPSK Middle channel</td><td>16QAM Middle channel</td></tr>
<tr><td>
</td><td>
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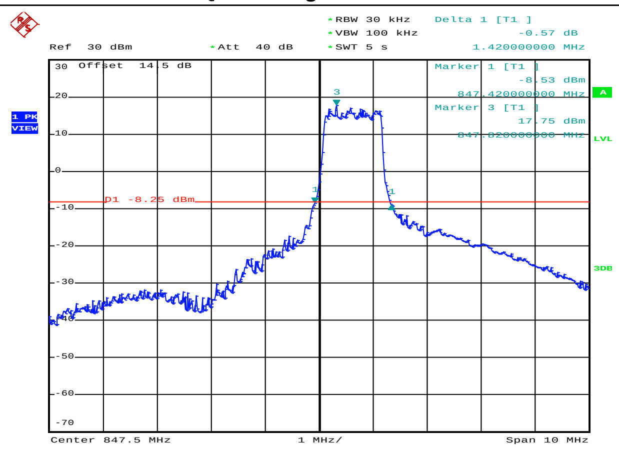
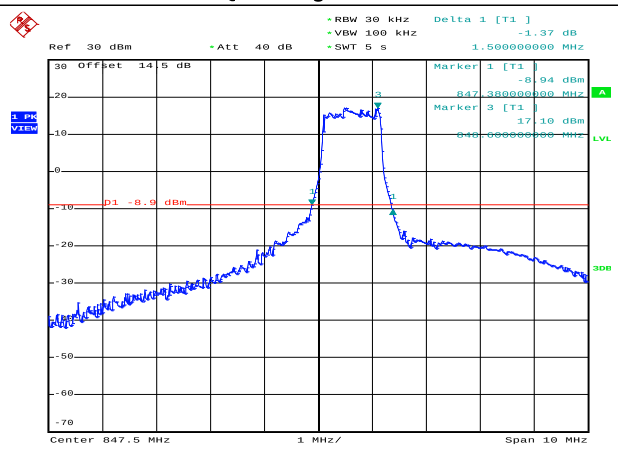
<tr><td>QPSK High channel</td><td>16QAM High channel</td></tr>
<tr><td>
</td><td>
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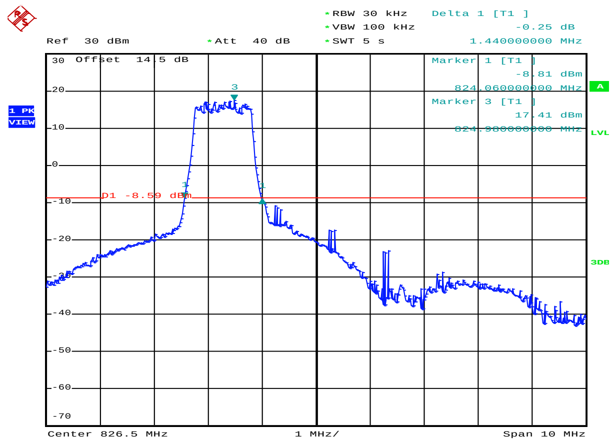
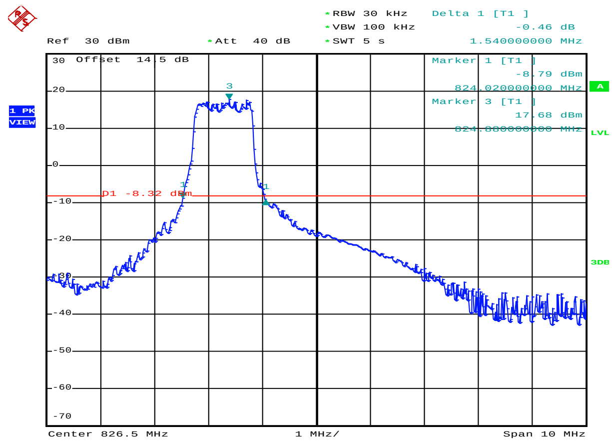
LTE FDD Band 26b, Nominal Bandwidth: 5MHz, 26dB bandwidth

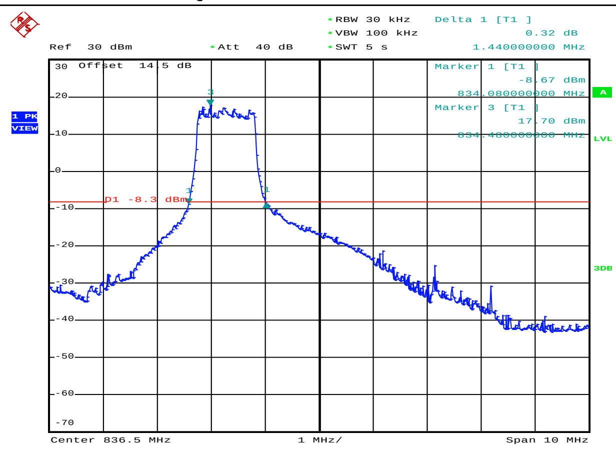
QPSK Low channel



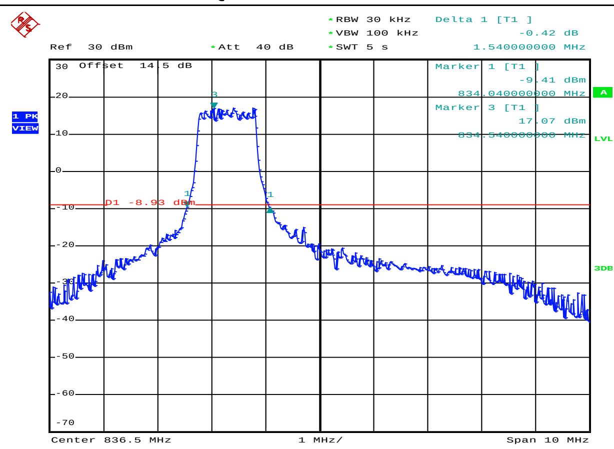
16QAM Low channel



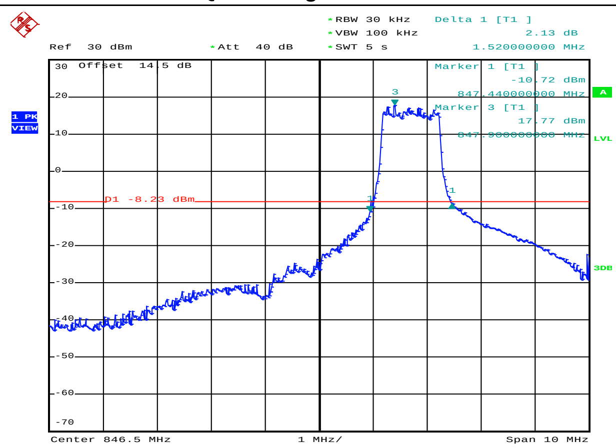
QPSK Middle channel



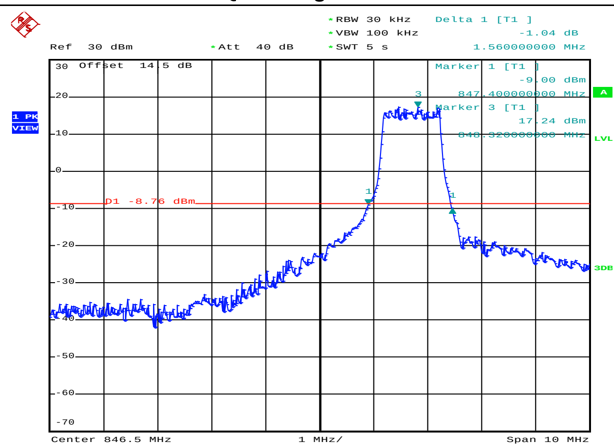
16QAM Middle channel

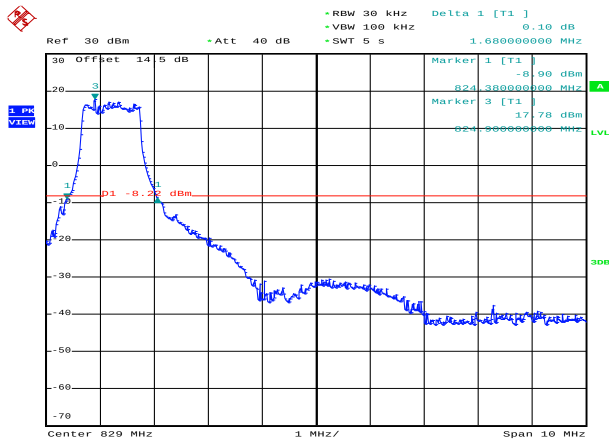
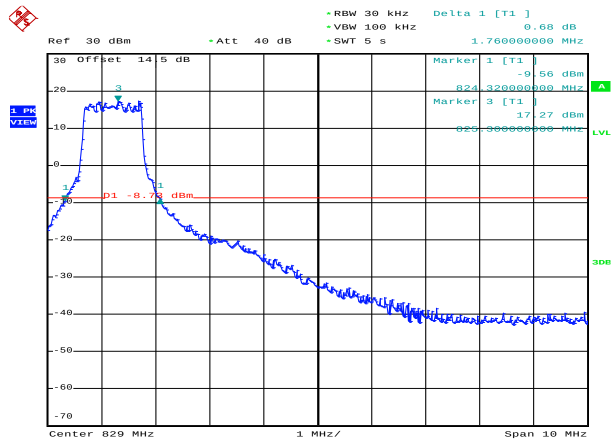
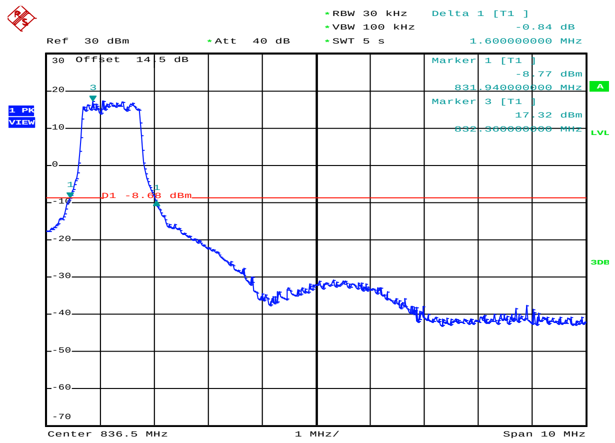
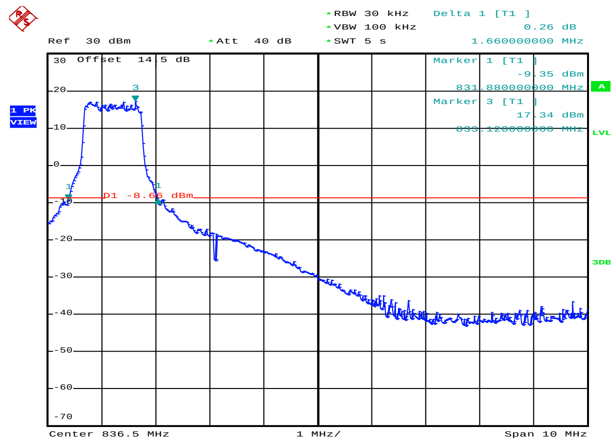
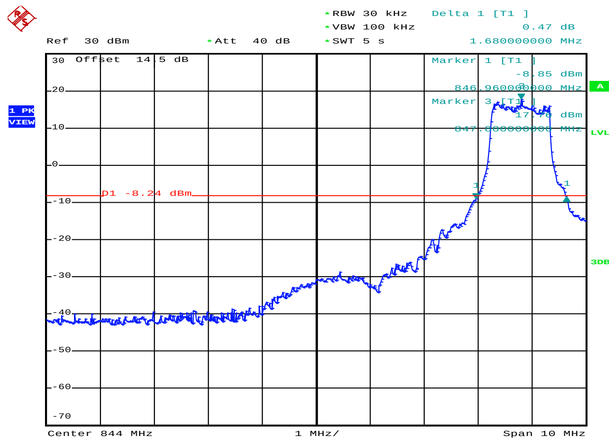
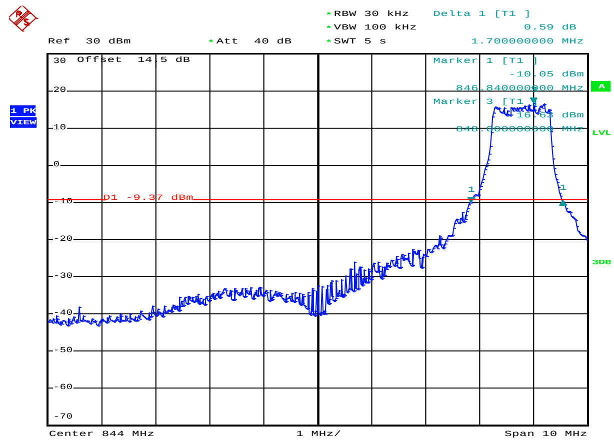


QPSK High channel



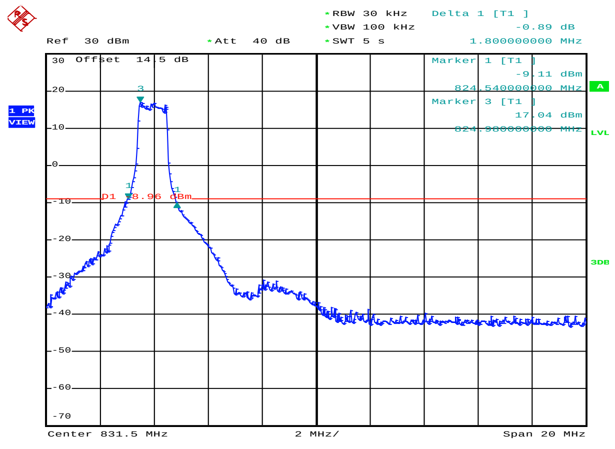
16QAM High channel



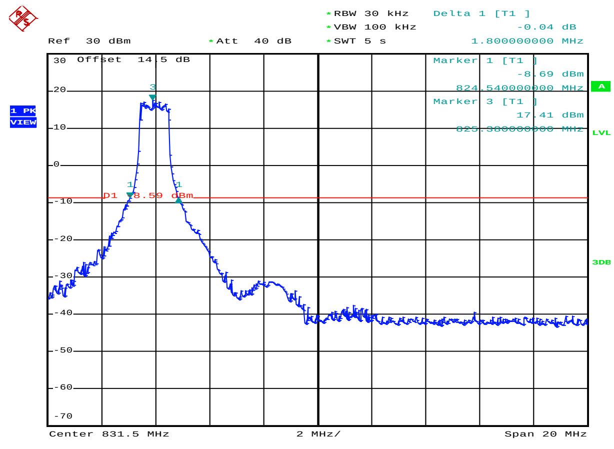
LTE FDD Band 26b, Nominal Bandwidth: 10MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

LTE FDD Band 26b, Nominal Bandwidth: 15MHz, 26dB bandwidth

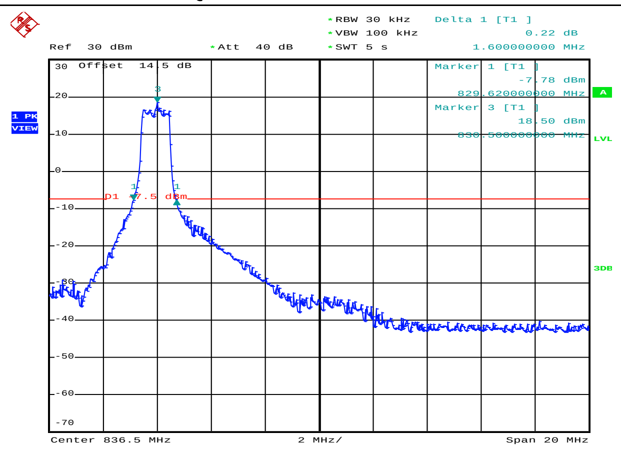
QPSK Low channel



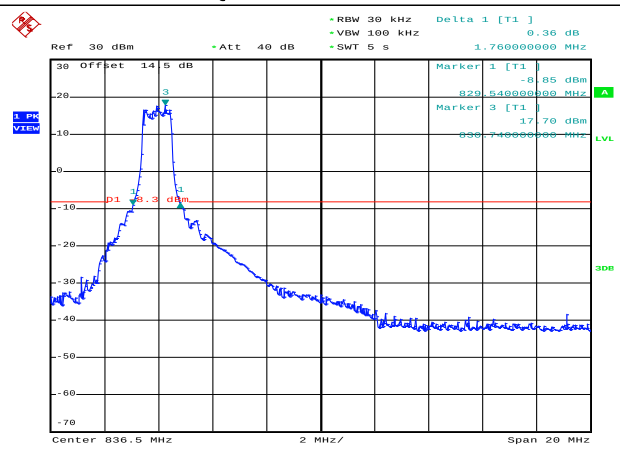
16QAM Low channel



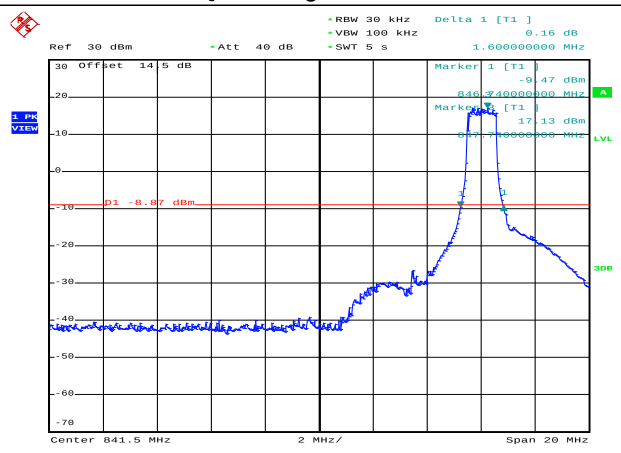
QPSK Middle channel



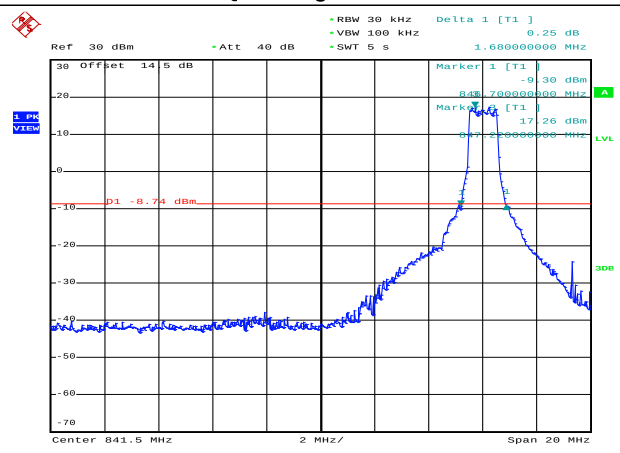
16QAM Middle channel



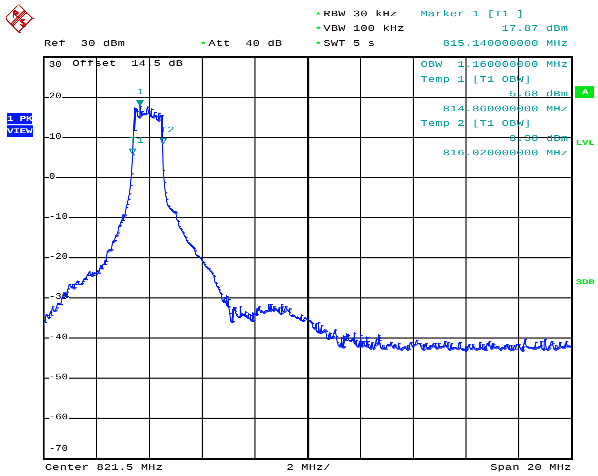
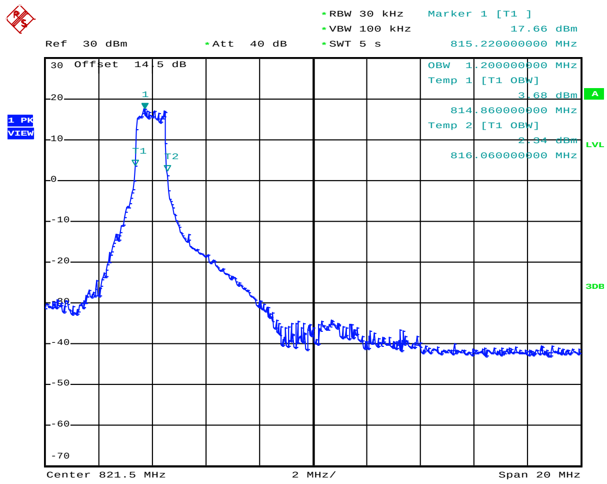
QPSK High channel



16QAM High channel



LTE FDD Band 26 cross rule, Nominal Bandwidth: 15MHz, OBW

QPSK Middle channel	16QAM Middle channel
	

LTE FDD Band 26 cross rule, Nominal Bandwidth: 15MHz, 26dB bandwidth

QPSK Middle channel	16QAM Middle channel