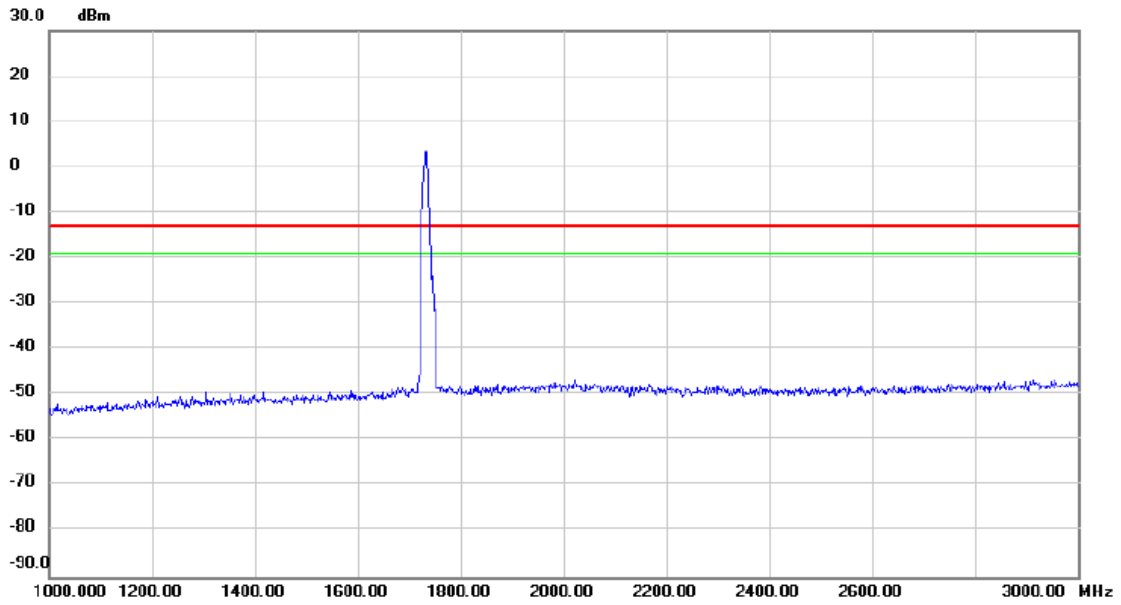


APPENDIX F - RADIATED EMISSION (ABOVE 1GHZ)

Test Mode: WCDMA Band IV_TX CH1413

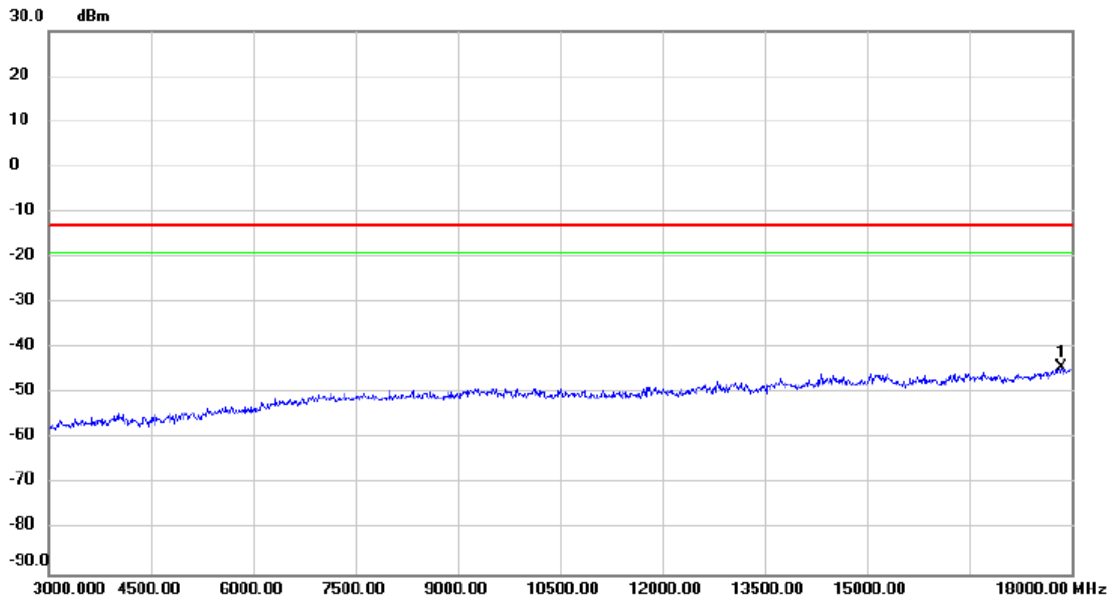
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
		1850.00	5.00	0.00	5.00	-15.00	-20.00		

Test Mode: WCDMA Band IV _TX CH1413

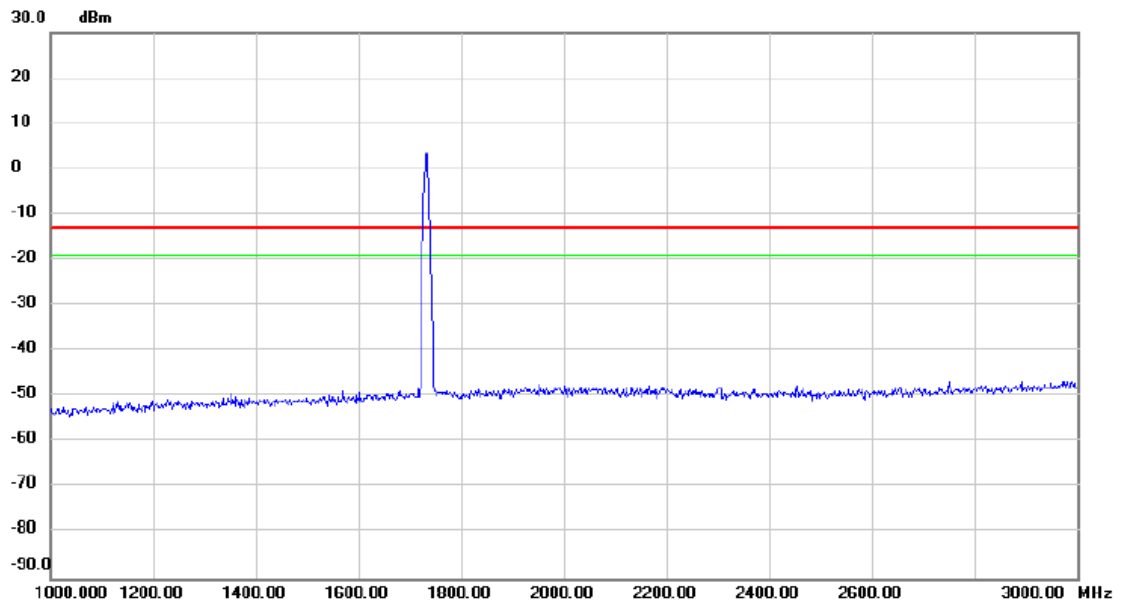
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	17850.000	-63.21	18.99	-44.22	-13.00	-31.22	peak	

Test Mode: WCDMA Band IV _TX CH1413

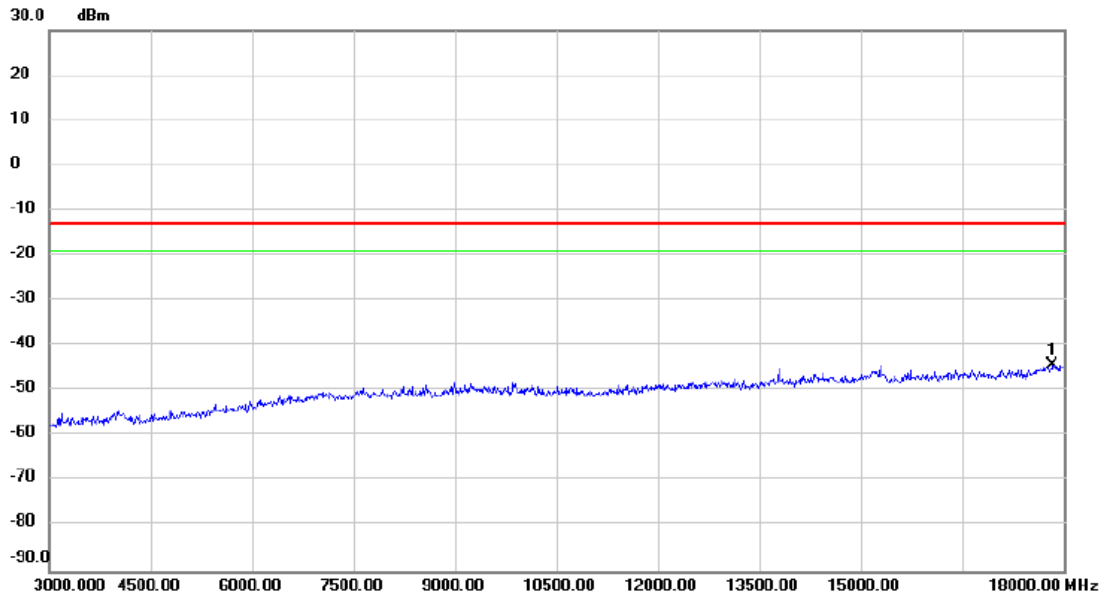
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
		1850.000	5.0	0.0	5.0	-15.0	20.0		

Test Mode: WCDMA Band IV _TX CH1413

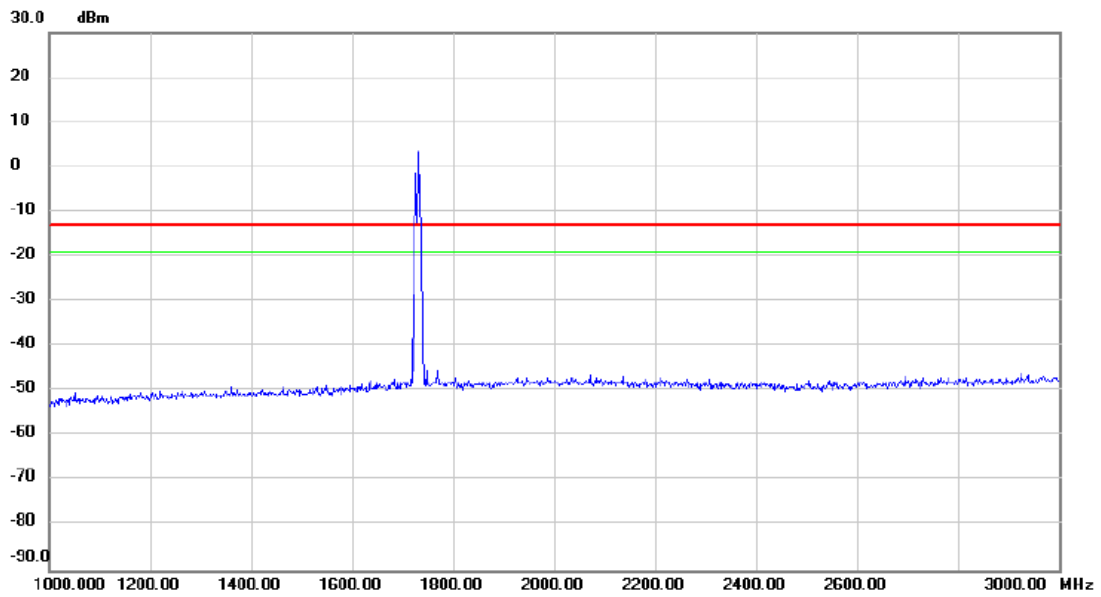
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	17835.000	-63.18	18.94	-44.24	-13.00	-31.24	peak	

Test Mode: LTE Band 4_TX CH20175_1.4M

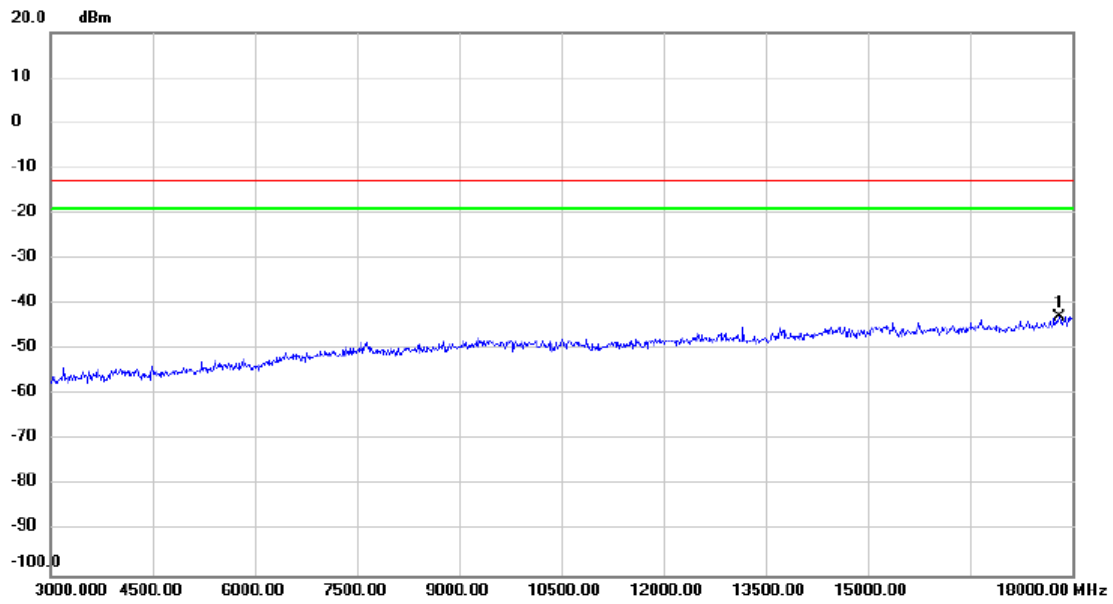
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
		1750.00	0.00		0.00	-12.00	12.00		

Test Mode: LTE Band 4_TX CH20175_1.4M

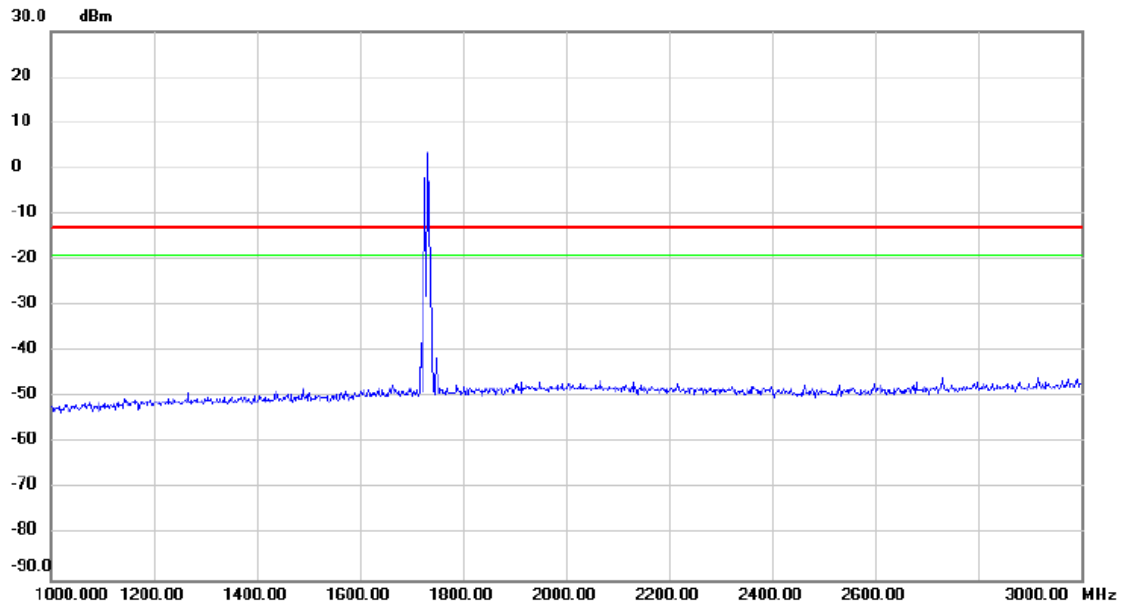
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	17812.500	-61.64	18.88	-42.76	-13.00	-29.76	peak	

Test Mode: LTE Band 4_TX CH20175_1.4M

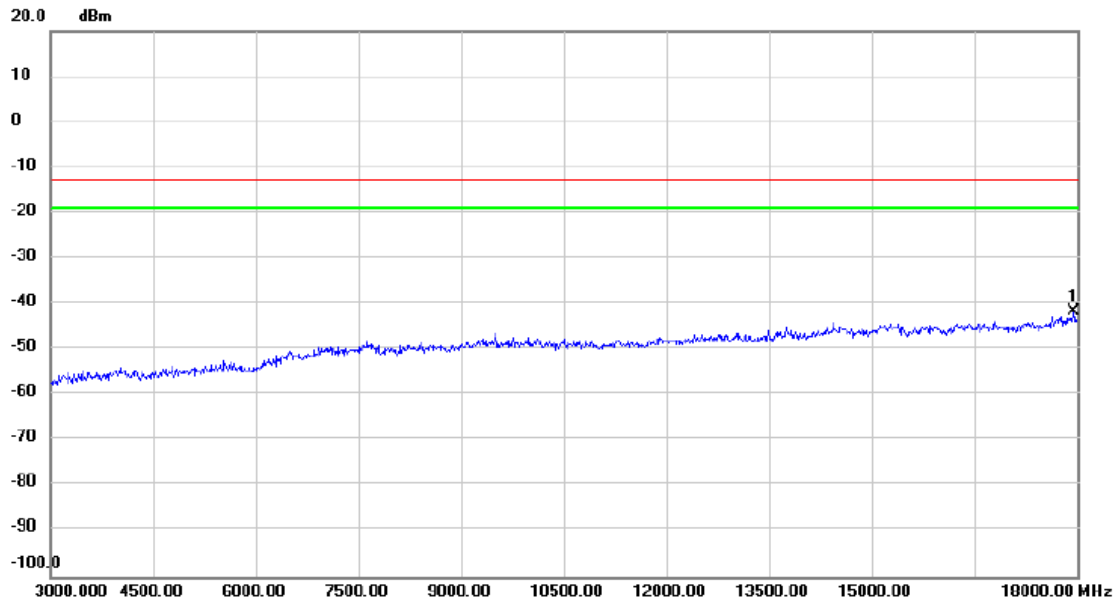
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
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Test Mode: LTE Band 4_TX CH20175_1.4M

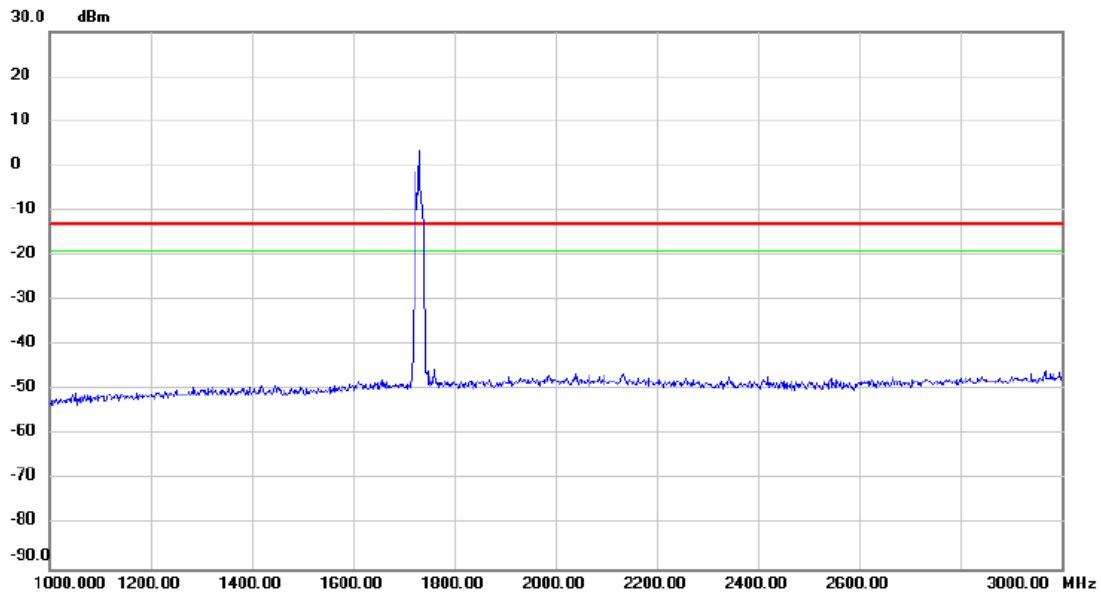
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	17955.000	-61.00	19.26	-41.74	-13.00	-28.74	peak	

Test Mode: LTE Band 4_TX CH20175_5M

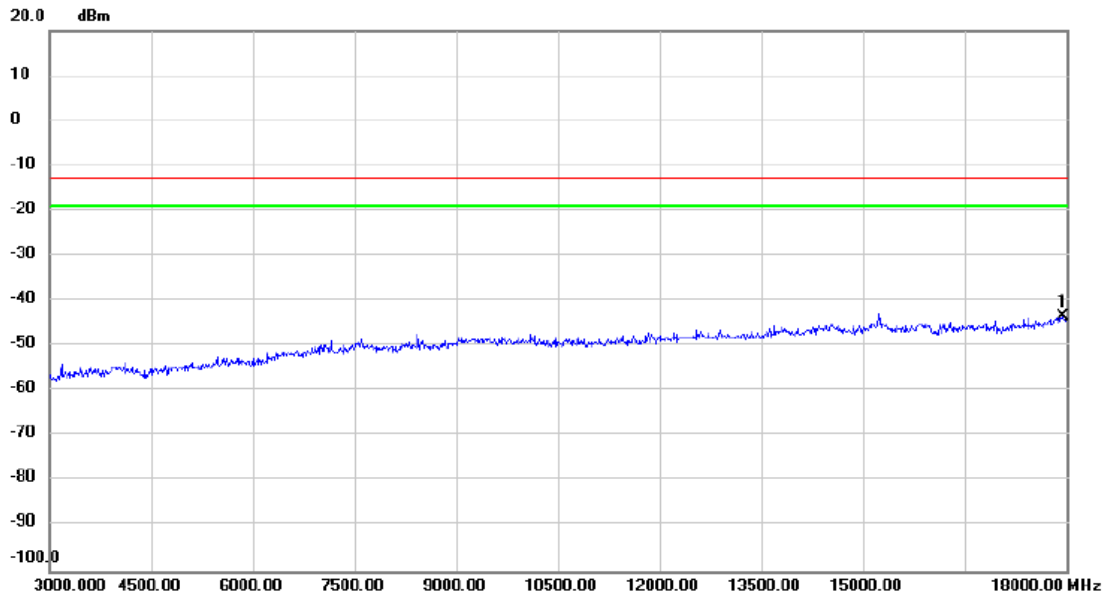
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
		1750.00	5.00	0.00	5.00	-12.00	17.00		

Test Mode: LTE Band 4_TX CH20175_5M

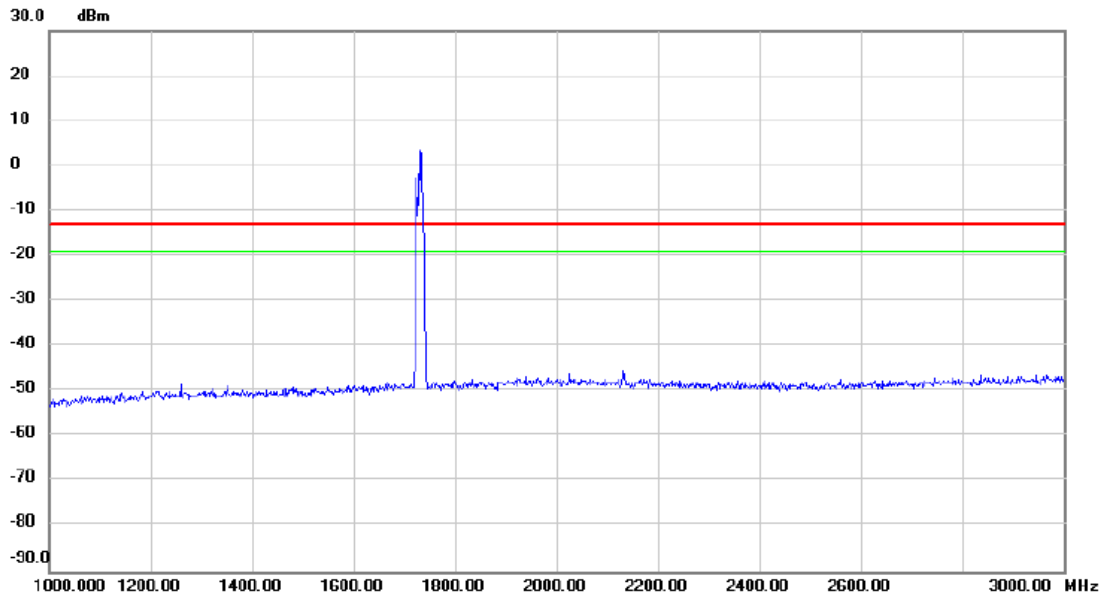
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	17955.000	-62.69	19.26	-43.43	-13.00	-30.43	peak	

Test Mode: LTE Band 4_TX CH20175_5M

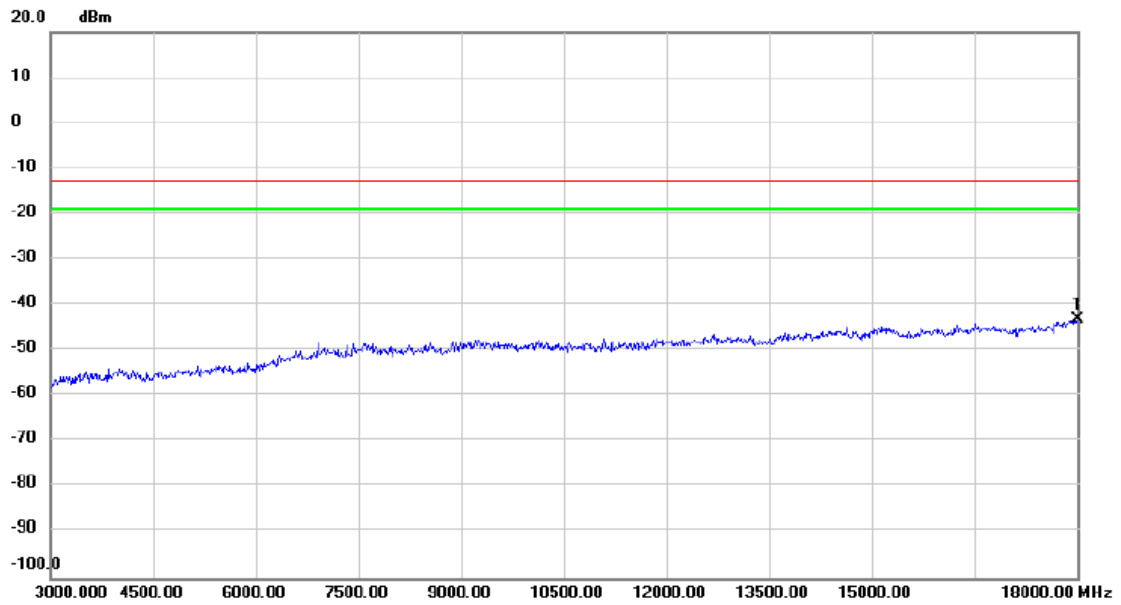
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
		175.00	5.00	0.00	5.00	-15.00	-20.00		

Test Mode: LTE Band 4_TX CH20175_5M

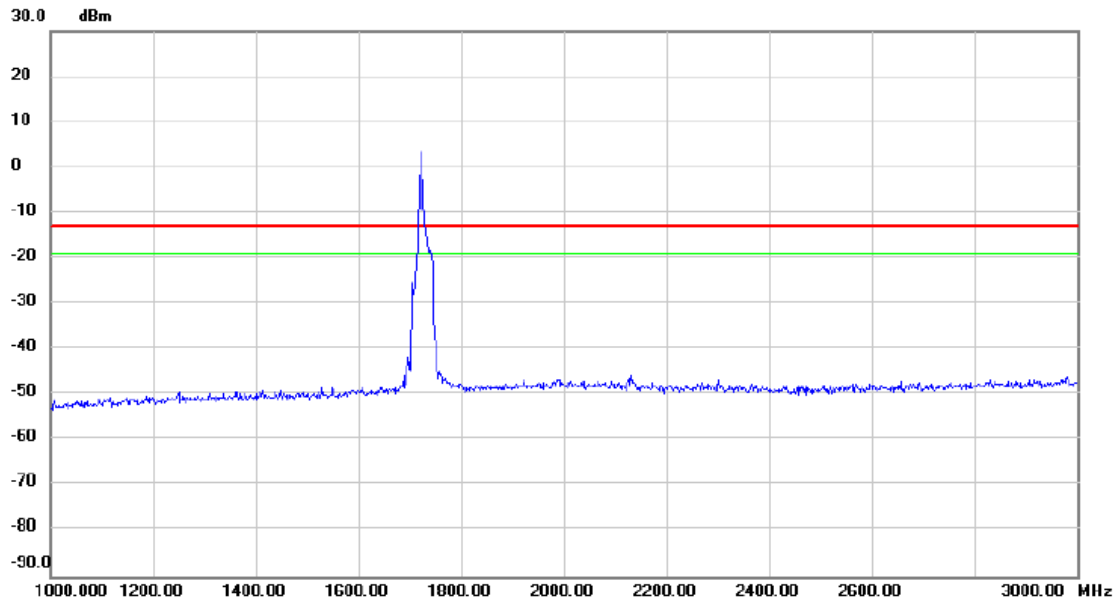
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	18000.000	-62.44	19.37	-43.07	-13.00	-30.07	peak	

Test Mode: LTE Band 4_TX CH20175_20M

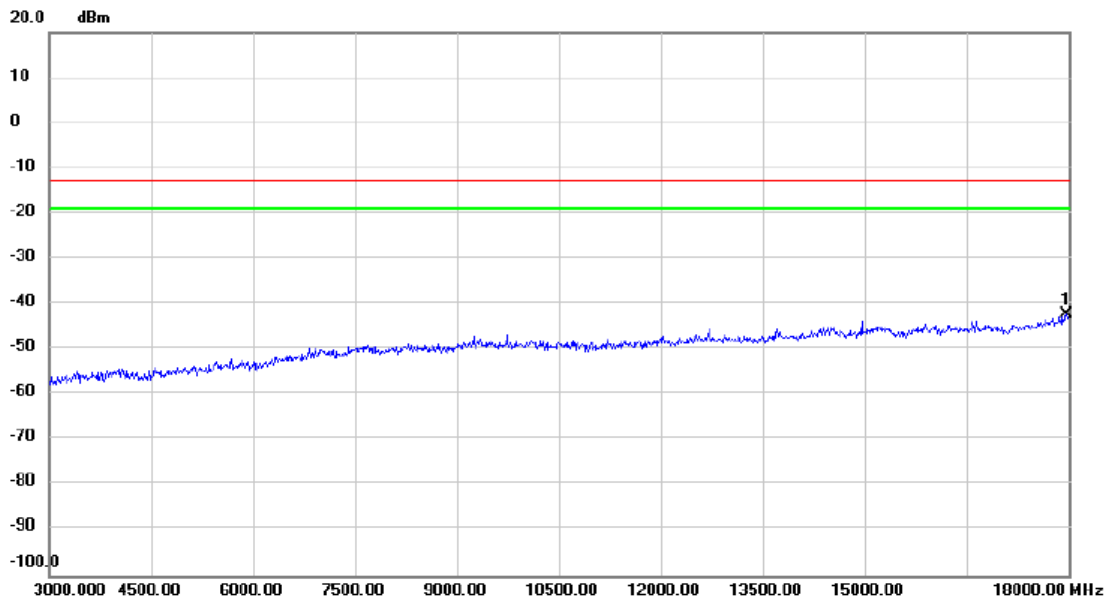
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
		1750.00	-10.00	0.00	-10.00	-15.00	5.00		

Test Mode: LTE Band 4_TX CH20175_20M

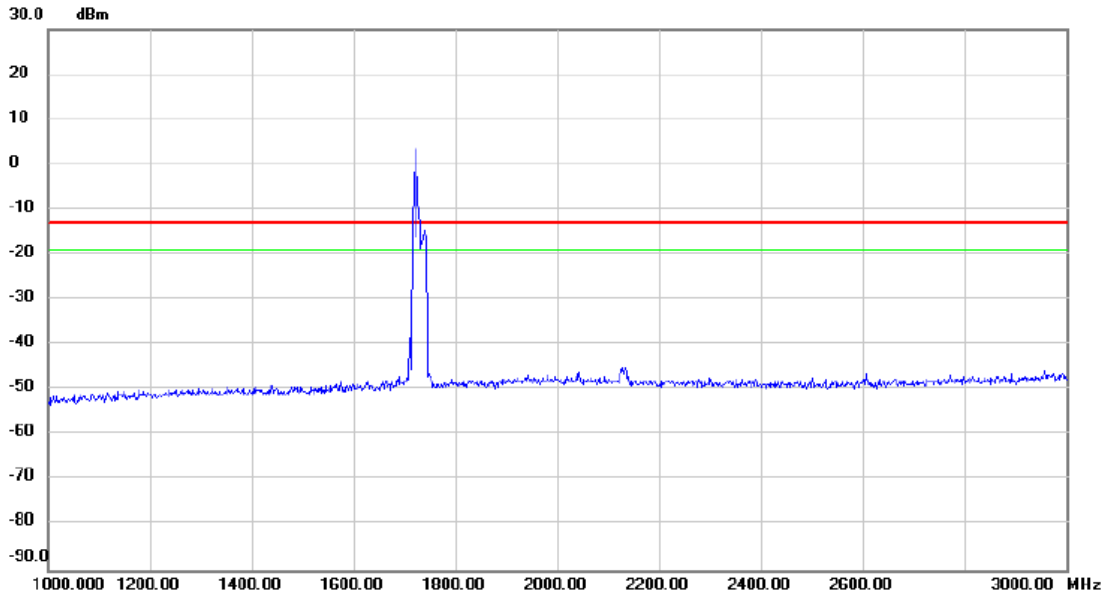
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	17977.500	-61.61	19.31	-42.30	-13.00	-29.30	peak	

Test Mode: LTE Band 4_TX CH20175_20M

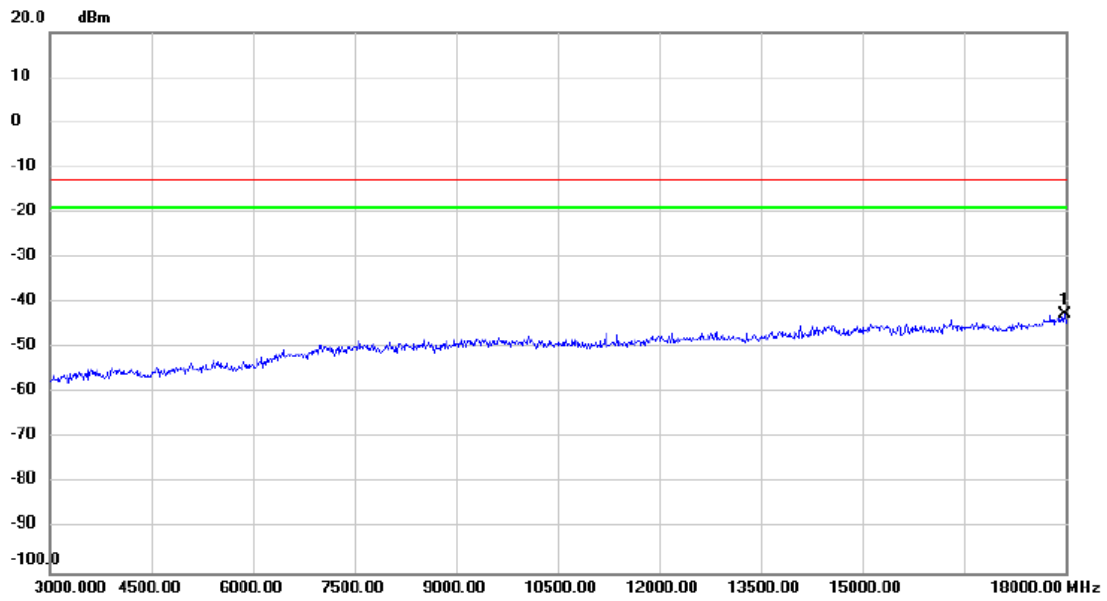
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
		1800.00	0.00	0.00	0.00	-15.00	15.00		

Test Mode: LTE Band 4_TX CH20175_20M

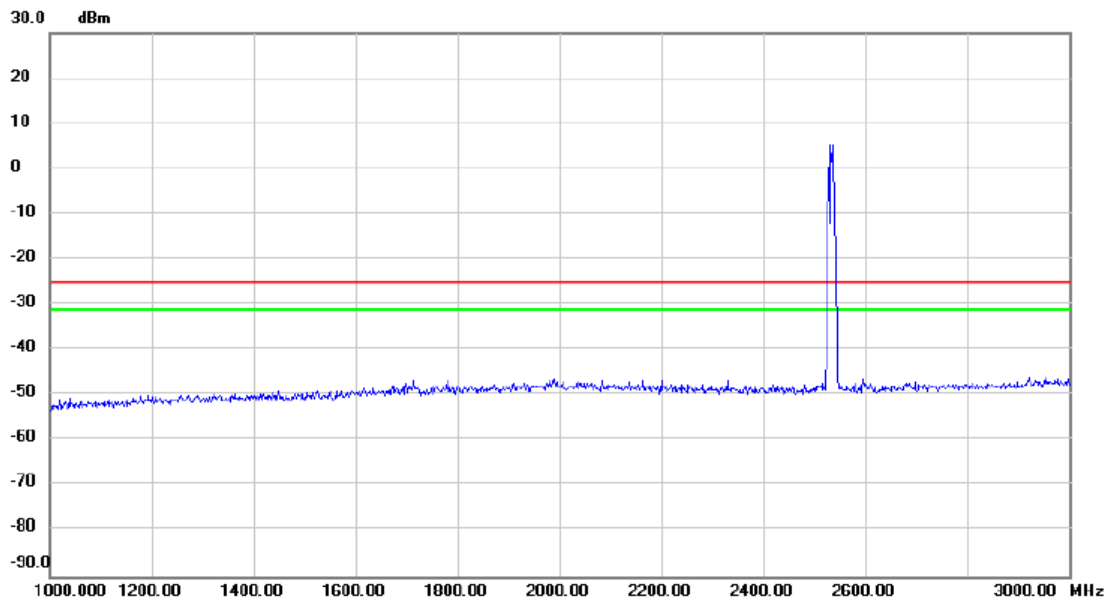
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	17992.500	-61.94	19.35	-42.59	-13.00	-29.59	peak	

Test Mode: LTE Band 7_TX CH21100_5M

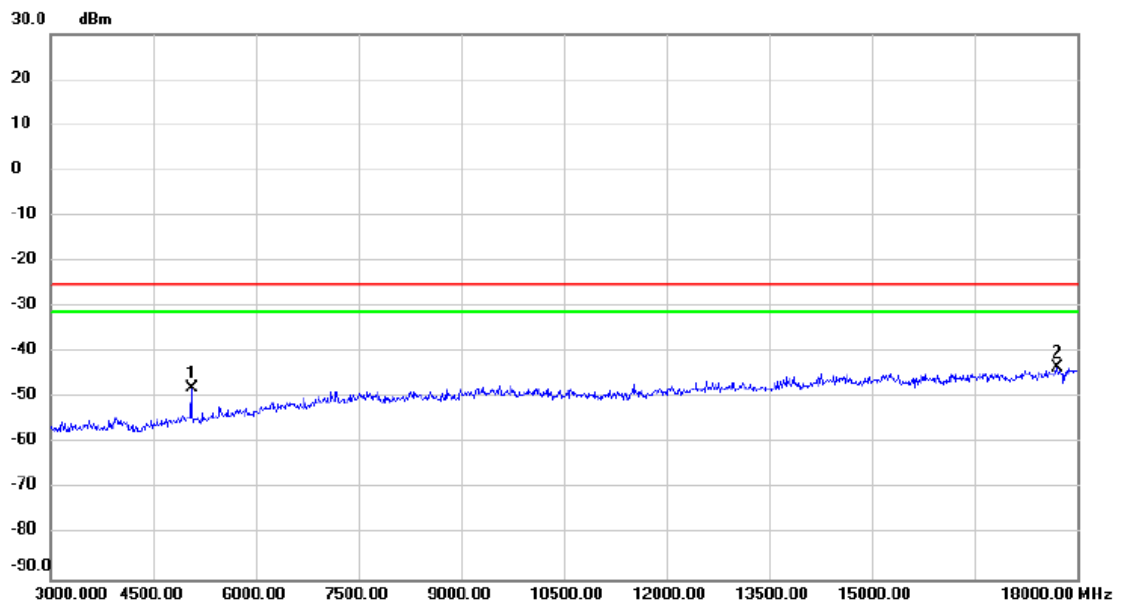
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment

Test Mode: LTE Band 7_TX CH21100_5M

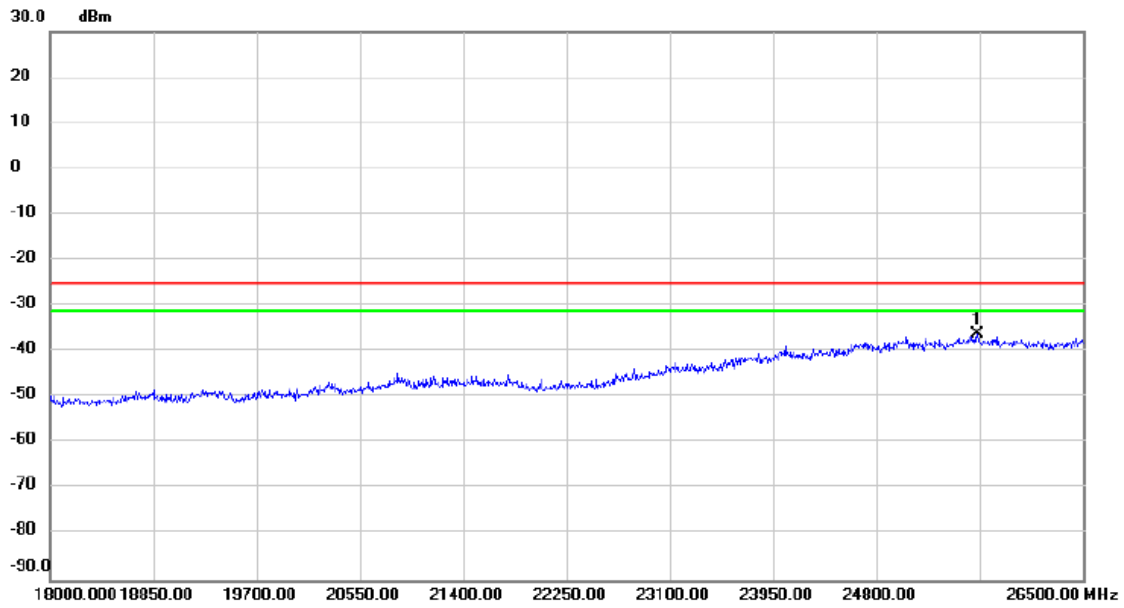
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		5062.500	-51.98	4.11	-47.87	-25.00	-22.87	peak	
2	*	17707.500	-61.88	18.61	-43.27	-25.00	-18.27	peak	

Test Mode: LTE Band 7_TX CH21100_5M

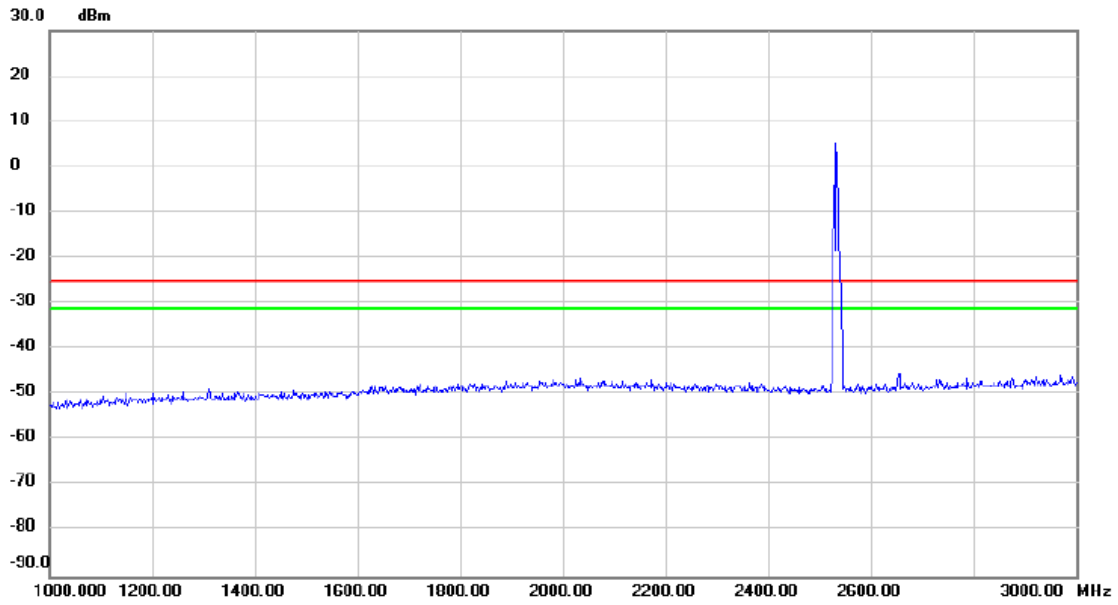
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	25633.000	-62.99	26.74	-36.25	-25.00	-11.25	peak	

Test Mode: LTE Band 7_TX CH21100_5M

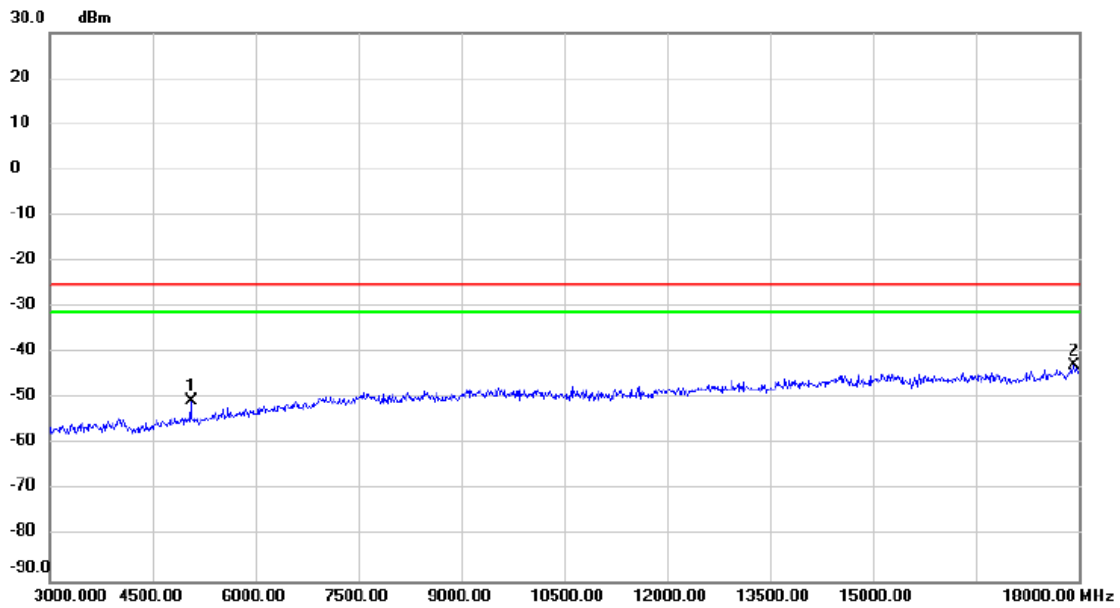
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
		2500.00	5.00	0.00	5.00	-25.00	-20.00		

Test Mode: LTE Band 7_TX CH21100_5M

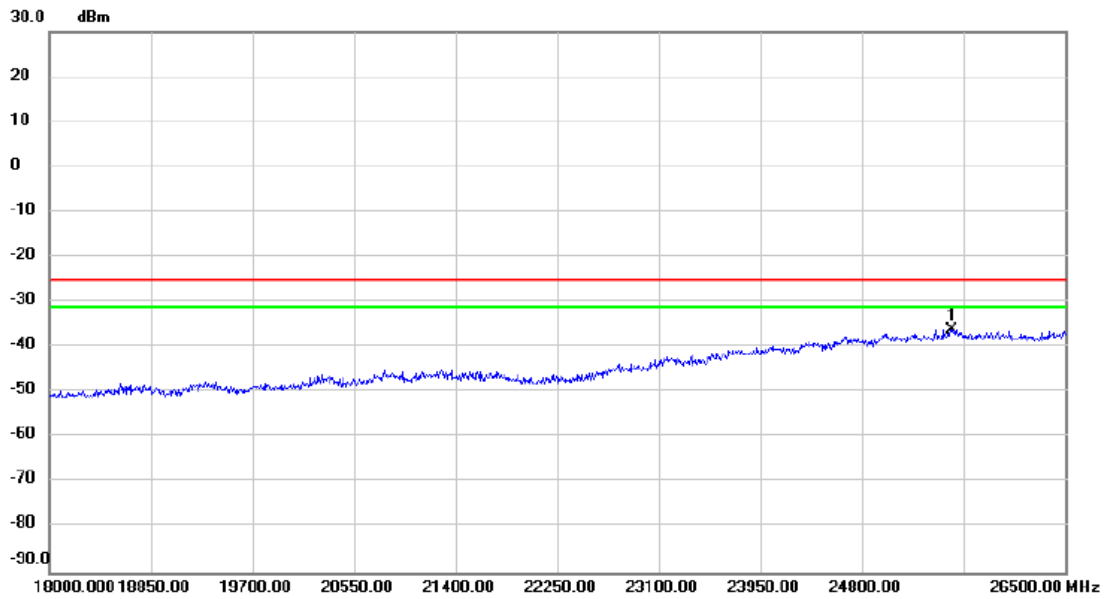
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		5062.500	-54.60	4.11	-50.49	-25.00	-25.49	peak	
2	*	17932.500	-62.03	19.19	-42.84	-25.00	-17.84	peak	

Test Mode: LTE Band 7_TX CH21100_5M

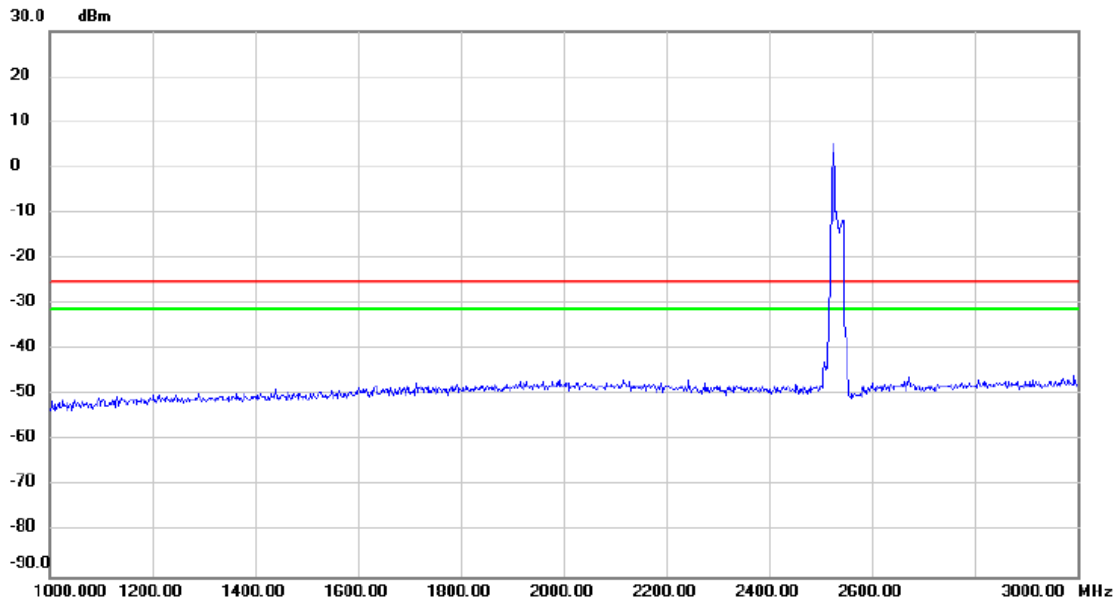
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	25556.500	-62.75	26.71	-36.04	-25.00	-11.04	peak	

Test Mode: LTE Band 7_TX CH21100_20M

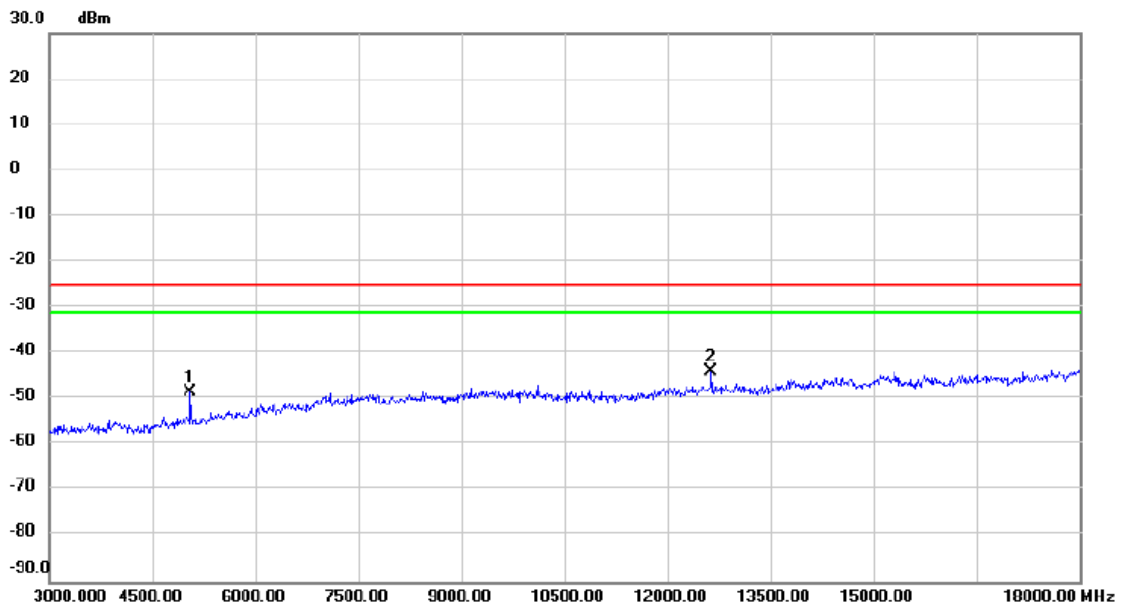
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
		2550.00	5.00	0.00	5.00	-25.00	-20.00		

Test Mode: LTE Band 7_TX CH21100_20M

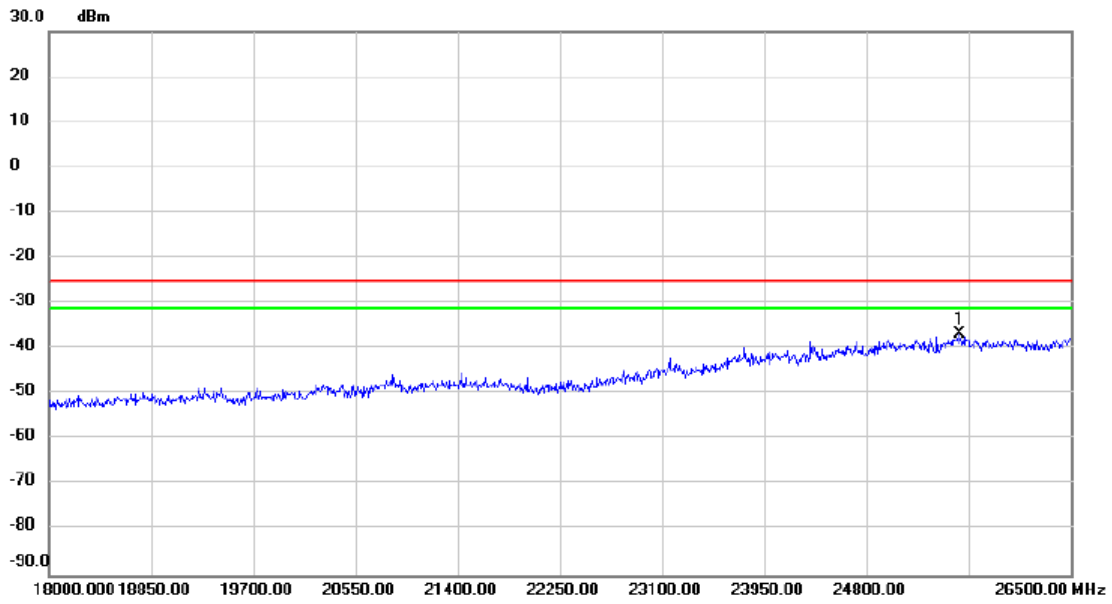
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		5055.000	-52.42	4.09	-48.33	-25.00	-23.33	peak	
2	*	12630.000	-57.39	13.57	-43.82	-25.00	-18.82	peak	

Test Mode: LTE Band 7_TX CH21100_20M

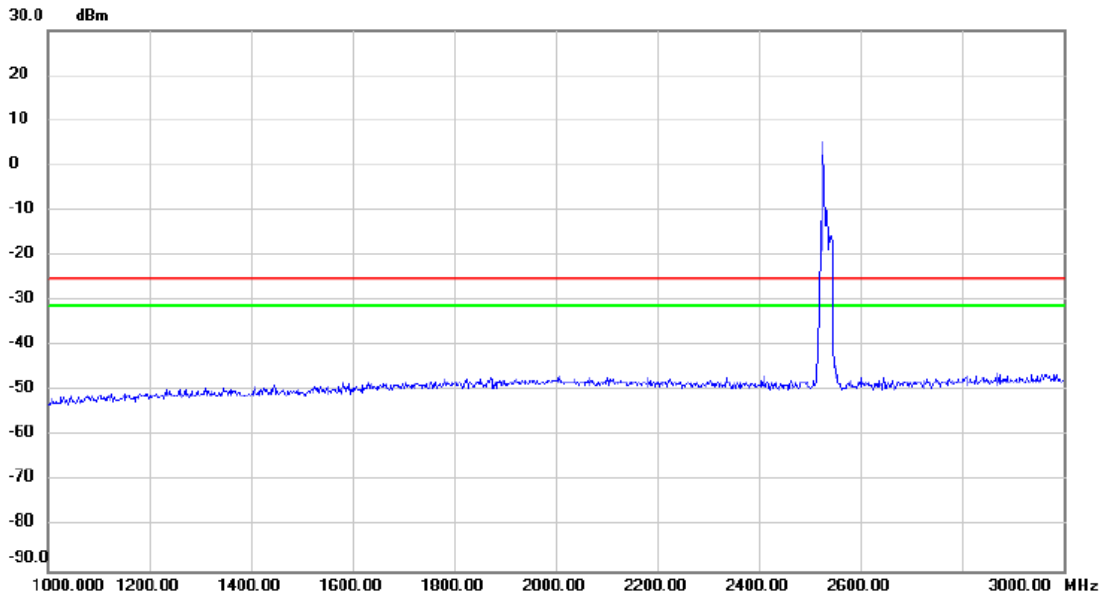
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	25573.500	-63.32	26.72	-36.60	-25.00	-11.60	peak	

Test Mode: LTE Band 7_TX CH21100_20M

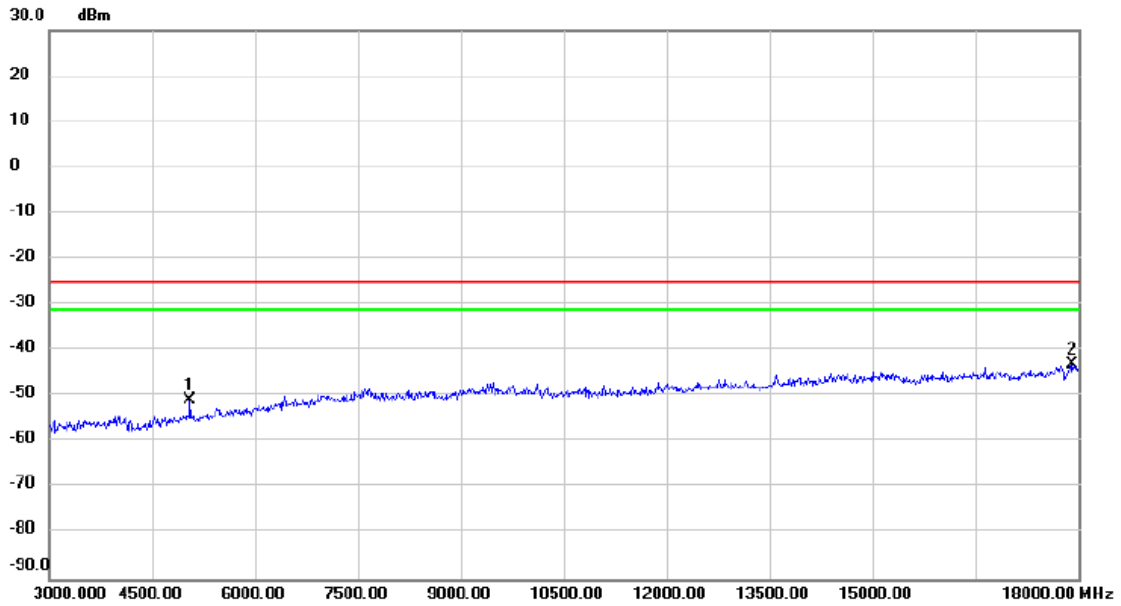
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
		2550.00	5.00	0.00	5.00	-25.00	-20.00		

Test Mode: LTE Band 7_TX CH21100_20M

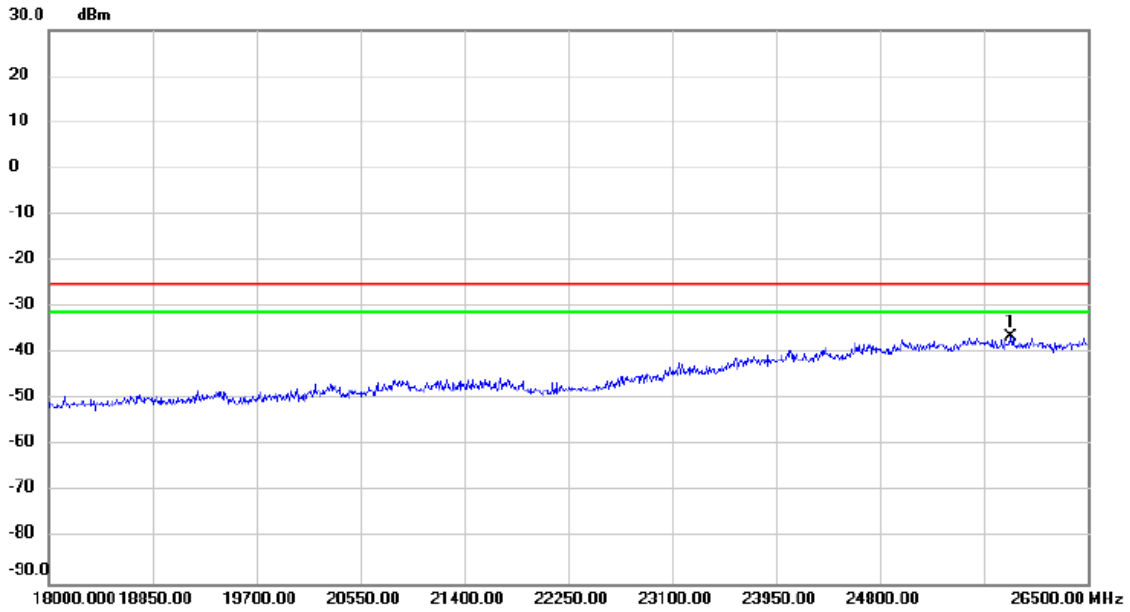
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		5055.000	-55.02	4.09	-50.93	-25.00	-25.93	peak	
2	*	17902.500	-62.22	19.11	-43.11	-25.00	-18.11	peak	

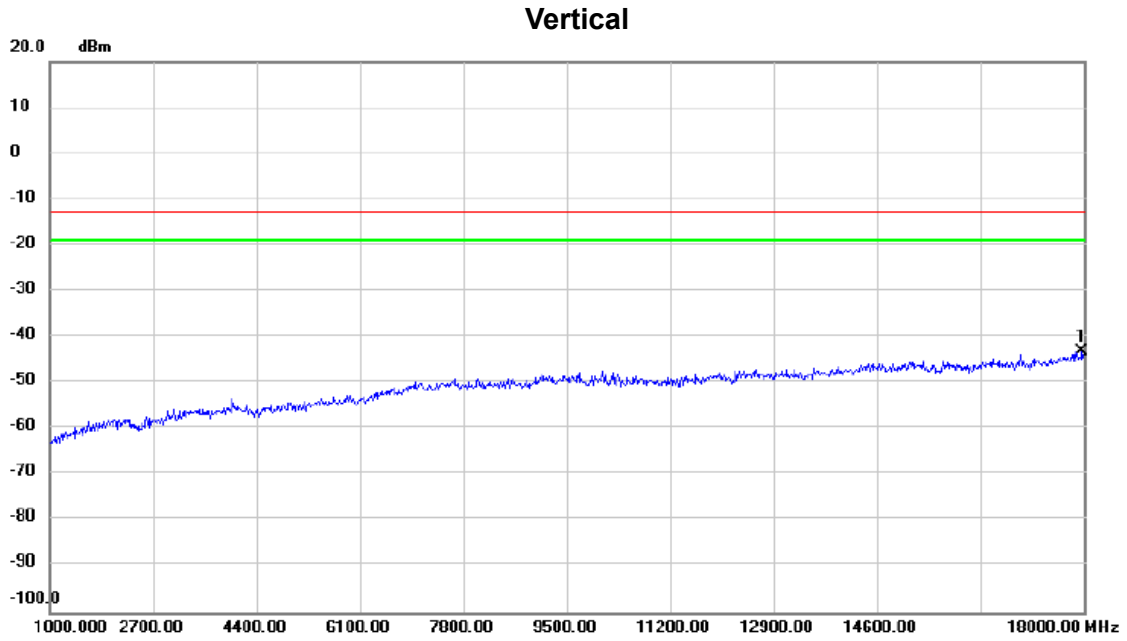
Test Mode: LTE Band 7_TX CH21100_20M

Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	25871.000	-63.29	26.80	-36.49	-25.00	-11.49	peak	

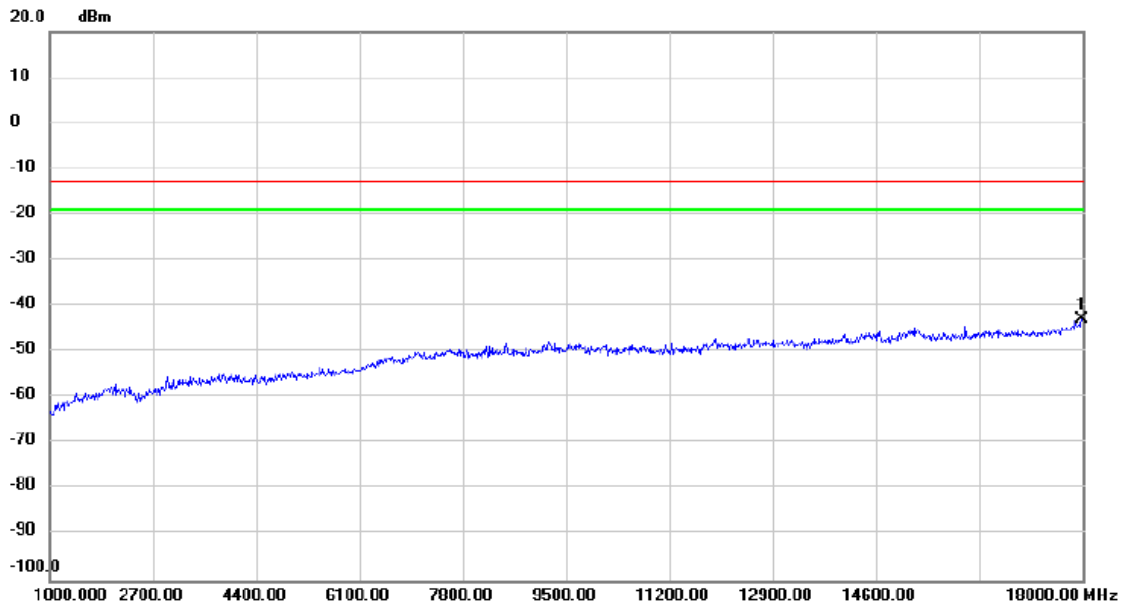
Test Mode: LTE Band 12_TX CH23095_1.4M



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	17974.500	-62.46	19.30	-43.16	-13.00	-30.16	peak	

Test Mode: LTE Band 12_TX CH23095_1.4M

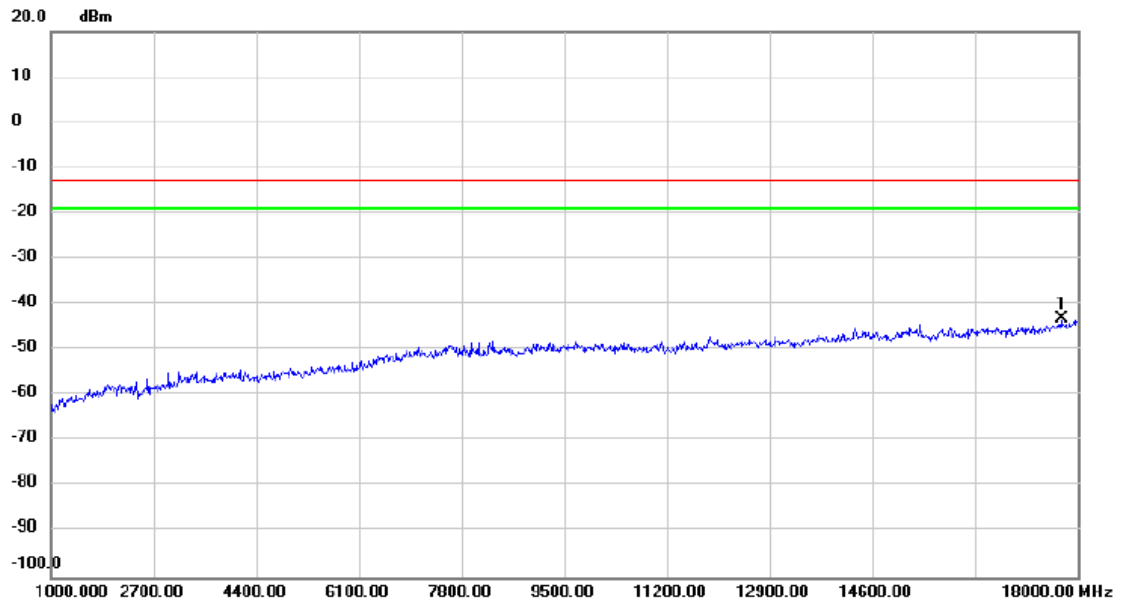
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	17991.500	-62.09	19.34	-42.75	-13.00	-29.75	peak	

Test Mode: LTE Band 12_TX CH23095_5M

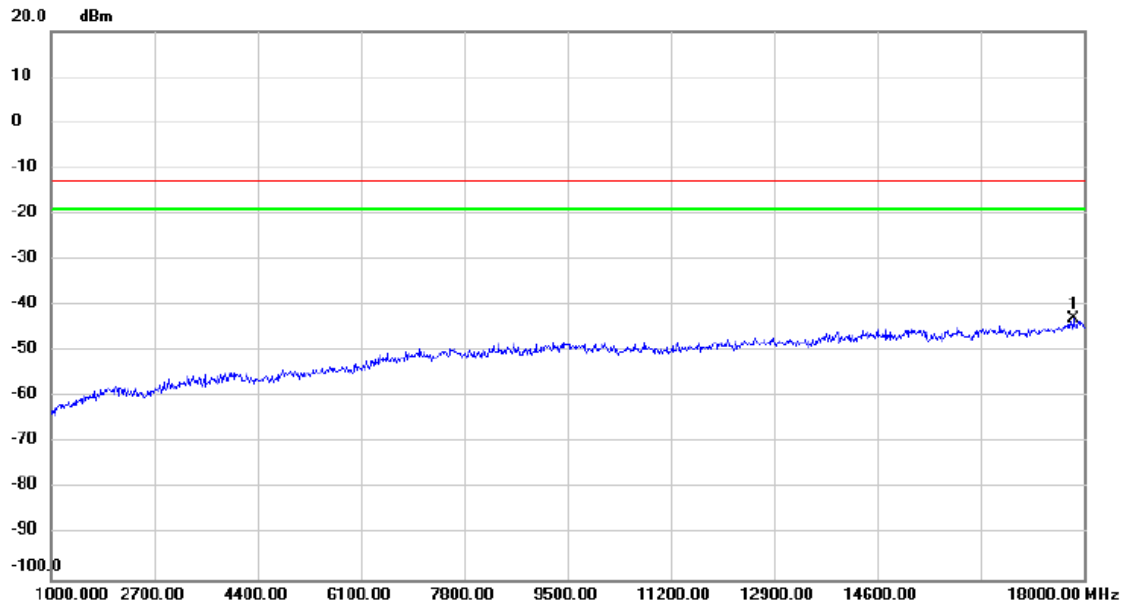
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	17736.500	-61.99	18.69	-43.30	-13.00	-30.30	peak	

Test Mode: LTE Band 12_TX CH23095_5M

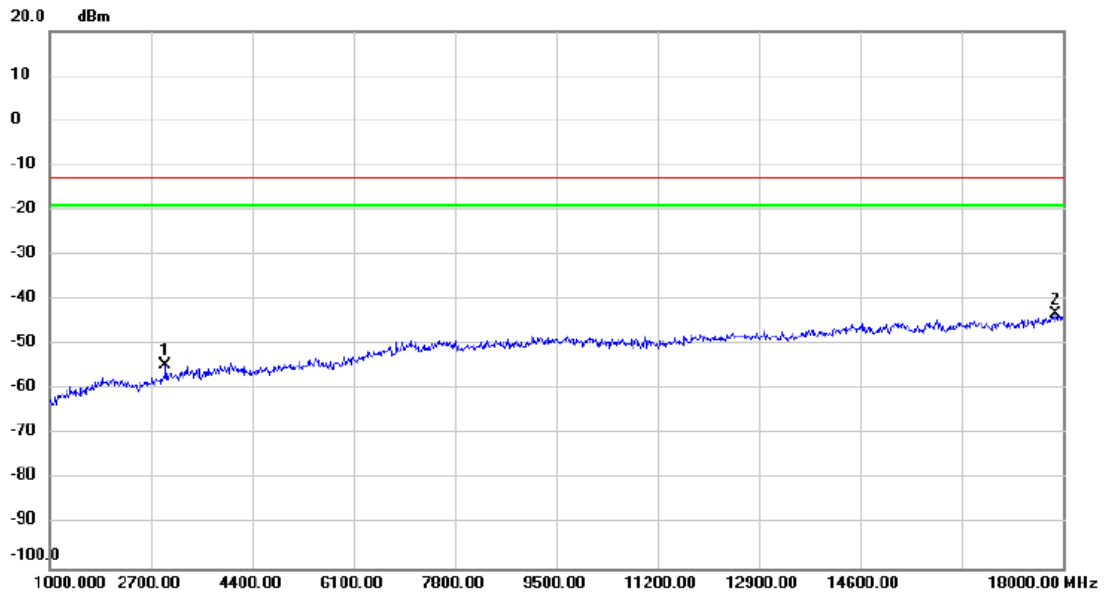
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	17821.500	-61.83	18.91	-42.92	-13.00	-29.92	peak	

Test Mode: LTE Band 12_TX CH23095_10M

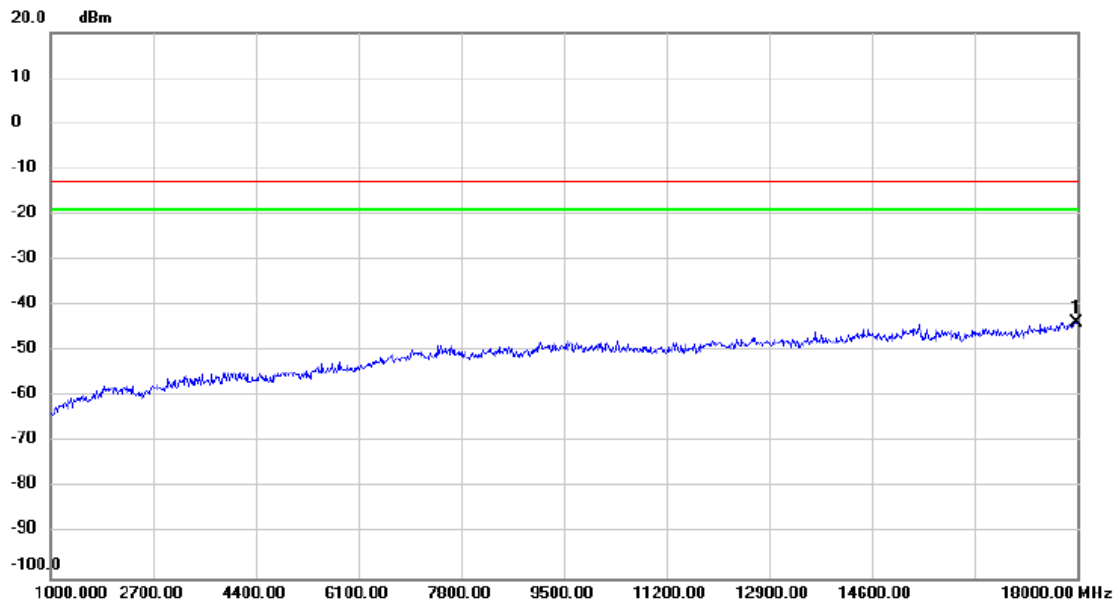
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		2946.500	-53.19	-1.22	-54.41	-13.00	-41.41	peak	
2	*	17881.000	-62.09	19.07	-43.02	-13.00	-30.02	peak	

Test Mode: LTE Band 12_TX CH23095_10M

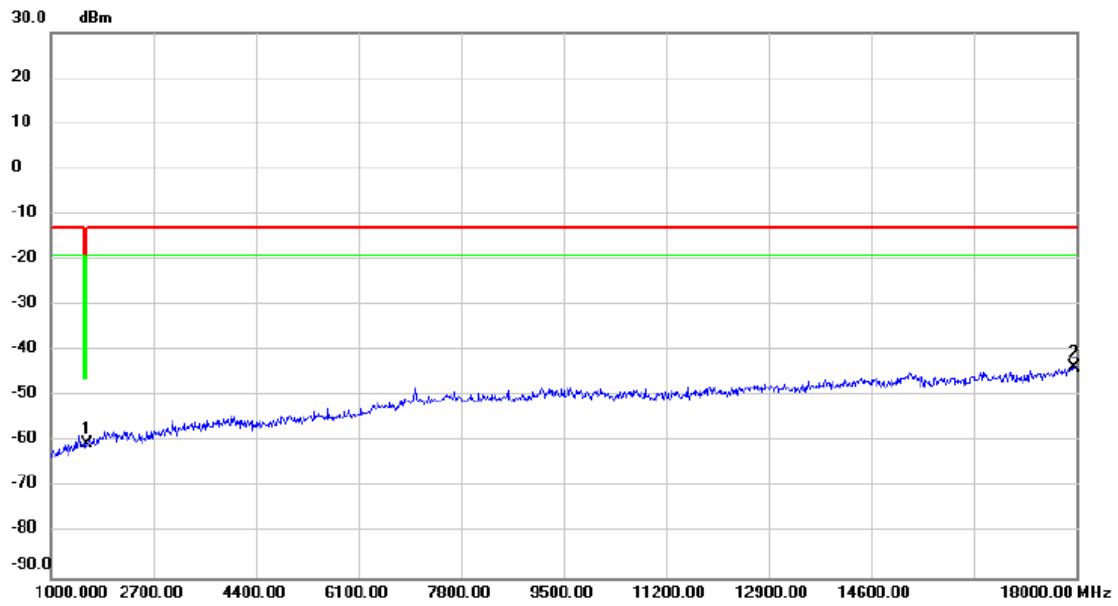
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	17983.000	-63.06	19.33	-43.73	-13.00	-30.73	peak	

Test Mode: LTE Band 13_TX CH23230_5M

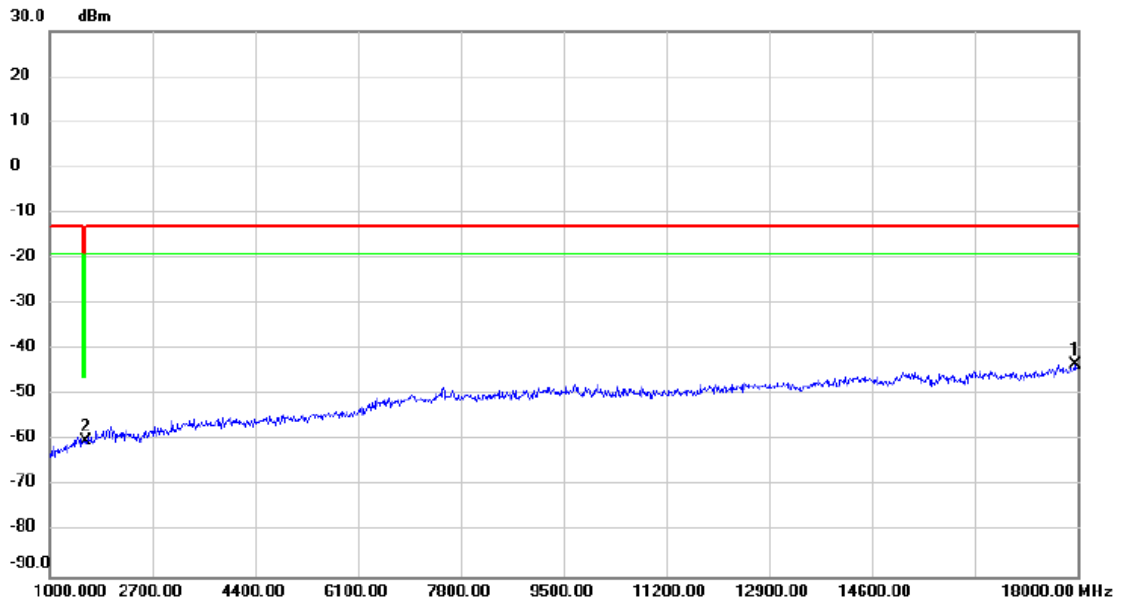
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	1600.000	-54.95	-5.52	-60.47	-40.00	-20.47	peak	
2		17974.500	-62.94	19.30	-43.64	-13.00	-30.64	peak	

Test Mode: LTE Band 13_TX CH23230_5M

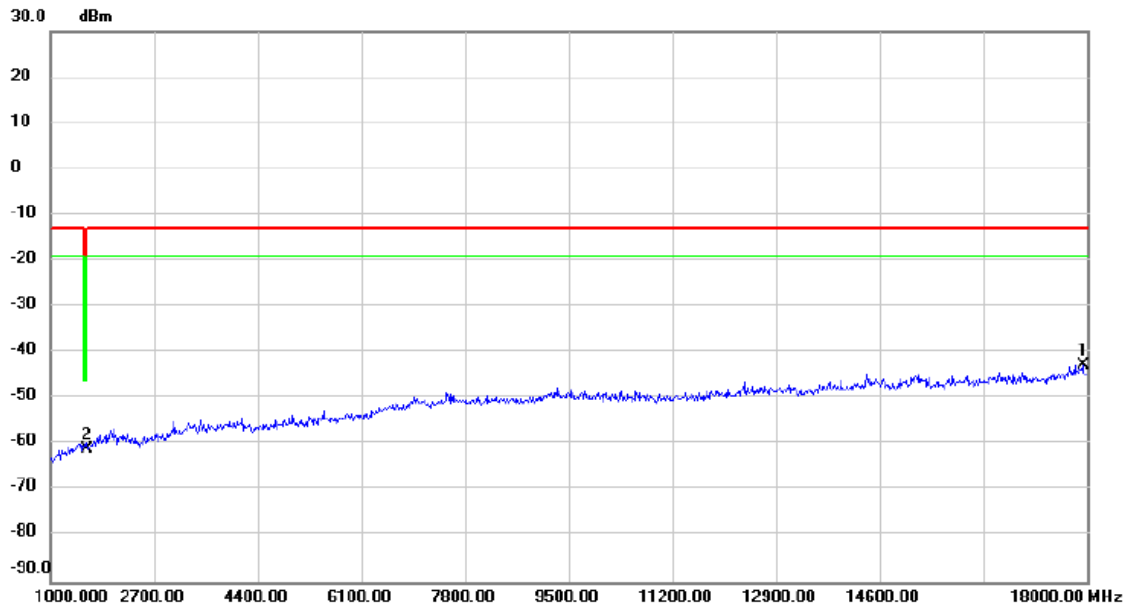
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		17957.500	-62.48	19.26	-43.22	-13.00	-30.22	peak	
2	*	1600.000	-54.71	-5.52	-60.23	-40.00	-20.23	peak	

Test Mode: LTE Band 13_TX CH23230_10M

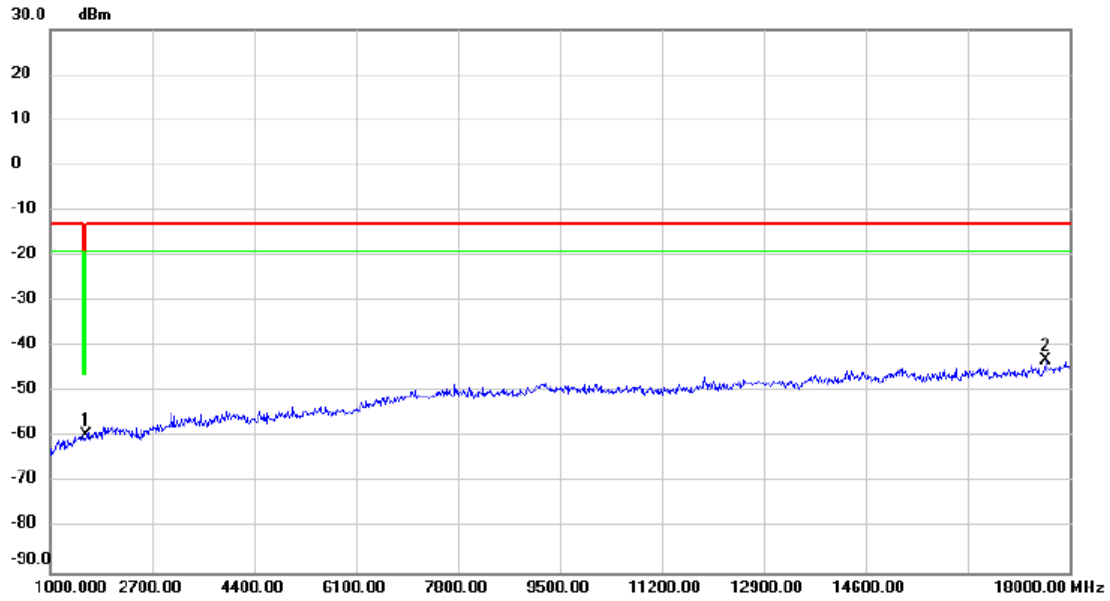
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		17940.500	-61.89	19.21	-42.68	-13.00	-29.68	peak	
2	*	1600.000	-55.66	-5.52	-61.18	-40.00	-21.18	peak	

Test Mode: LTE Band 13_TX CH23230_10M

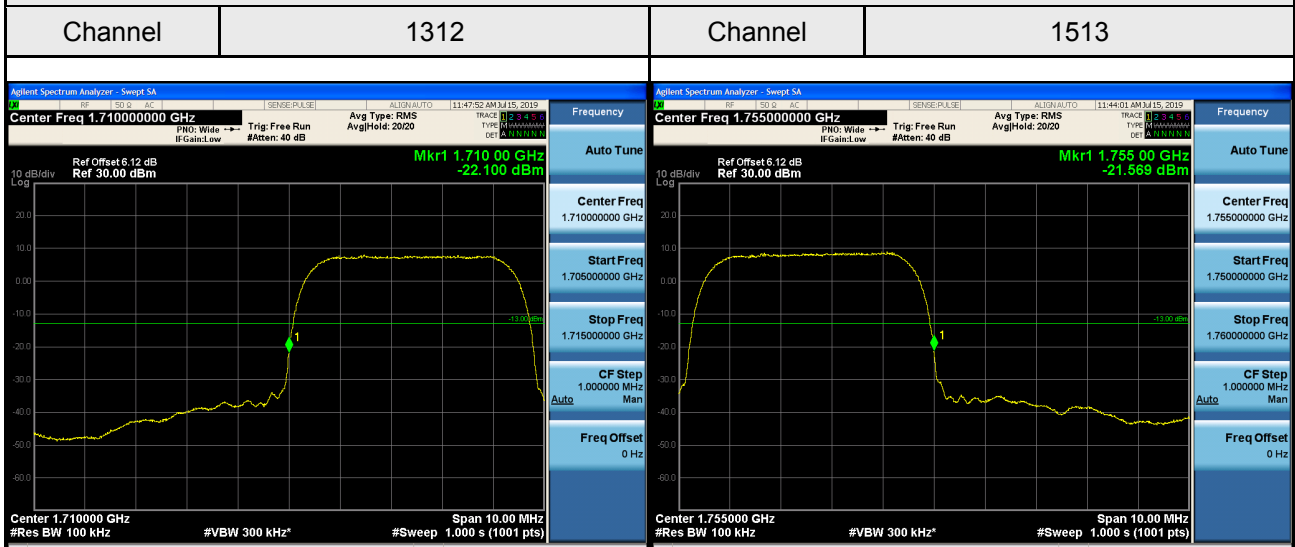
Horizontal



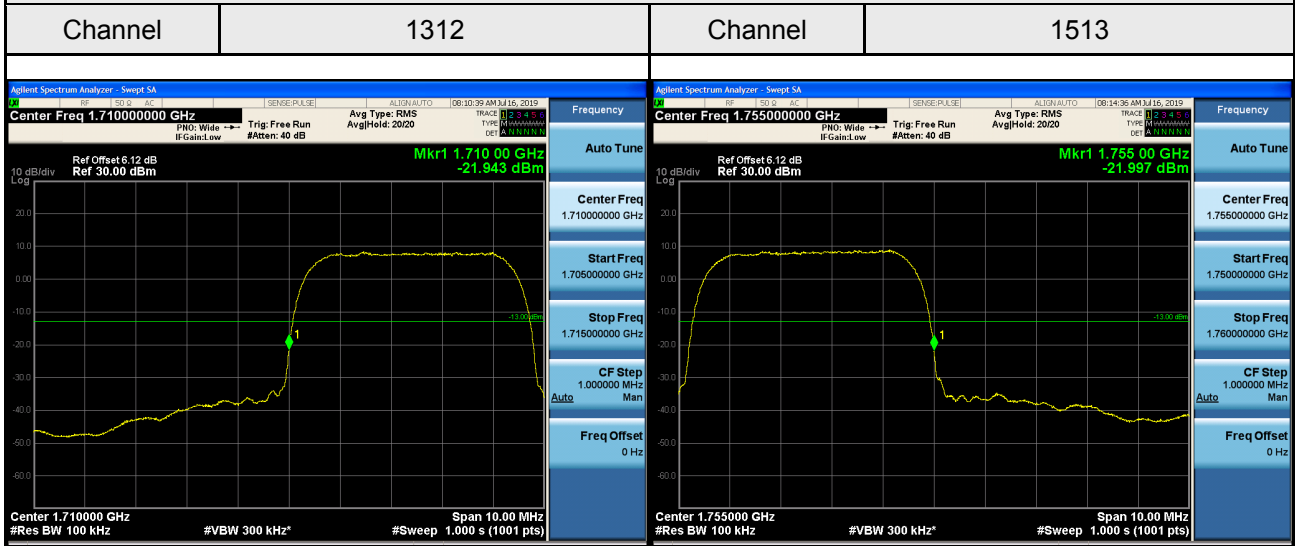
No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	1600.000	-54.02	-5.52	-59.54	-40.00	-19.54	peak	
2		17592.000	-61.49	18.32	-43.17	-13.00	-30.17	peak	

APPENDIX G - BAND EDGE

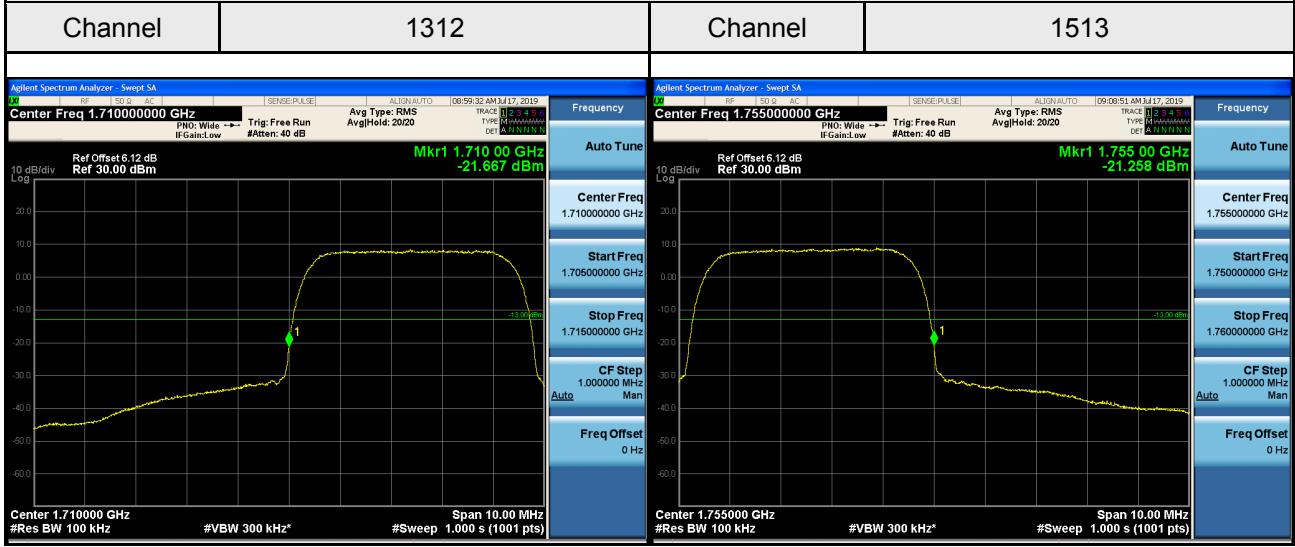
WCDMA Band IV_WCDMA



WCDMA Band IV_HSDPA

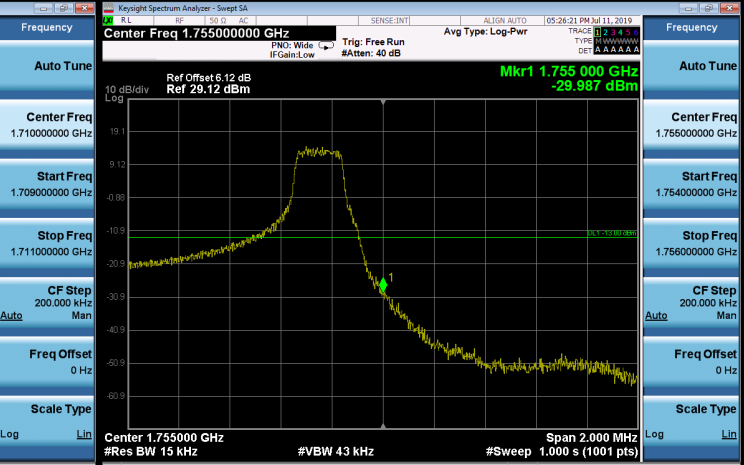
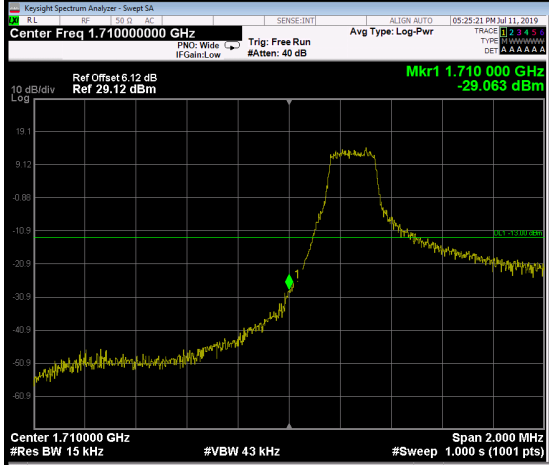


WCDMA Band IV_HSUPA



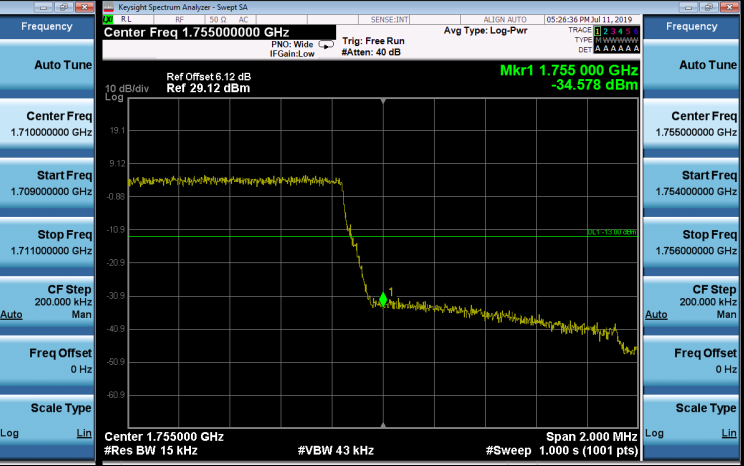
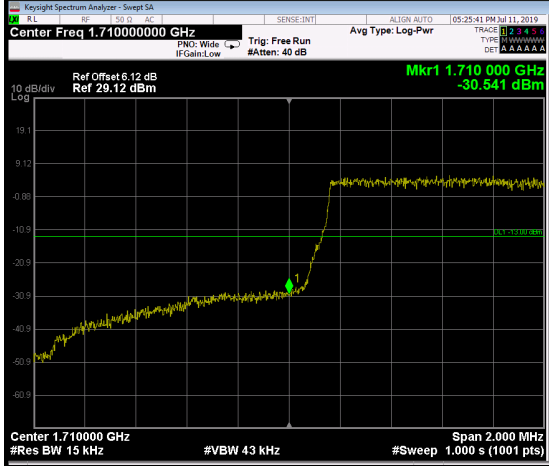
LTE Band 4_1.4M

1RB#0		1RB#5	
Channel	19957	Channel	20393



6RB#0

Channel		19957	Channel		20393
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LTE Band 4_3M

1RB#0

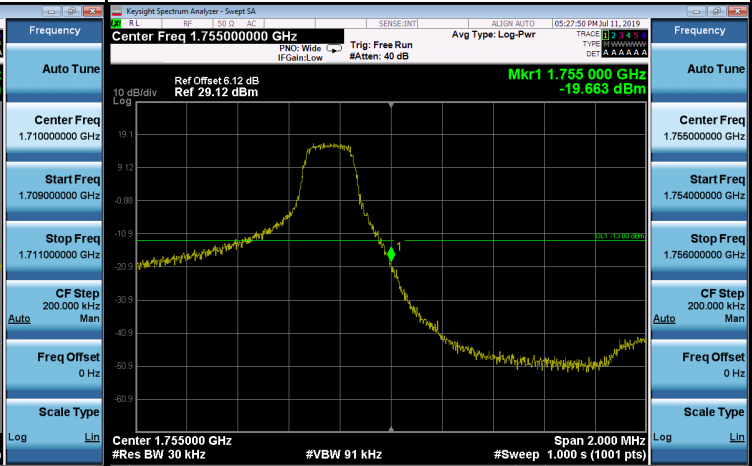
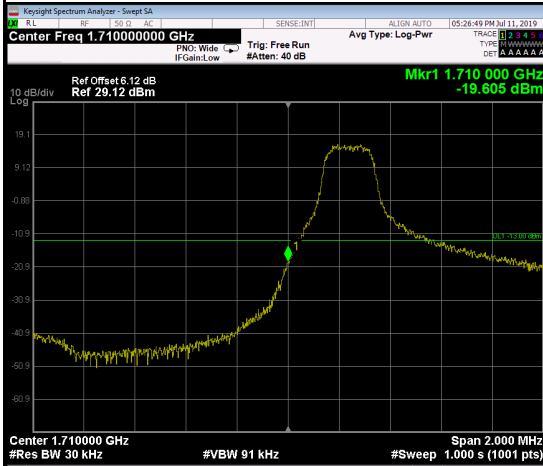
1RB#14

Channel

19965

Channel

20385



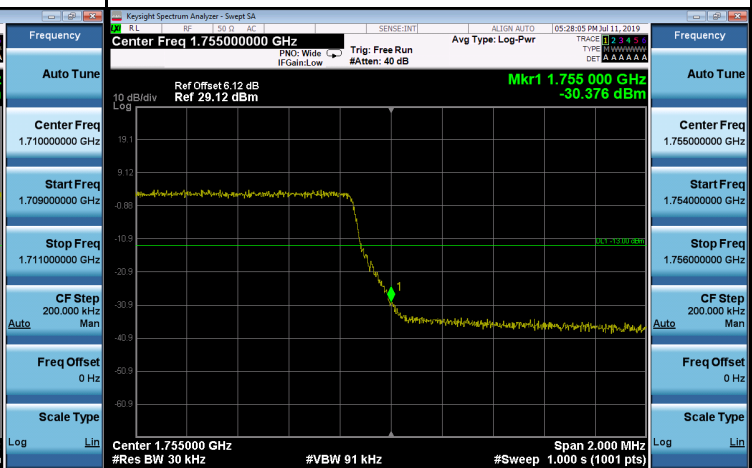
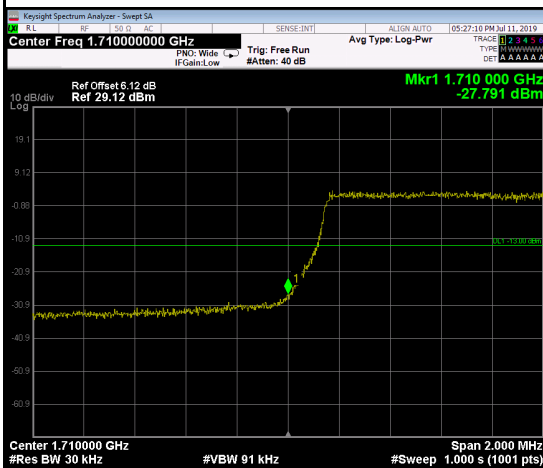
15RB#0

Channel

19965

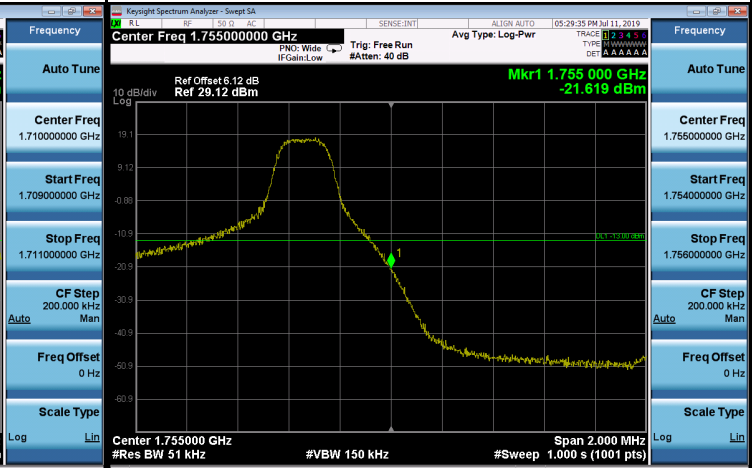
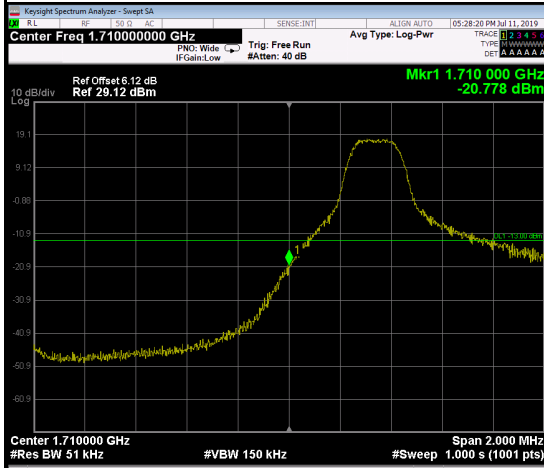
Channel

20385



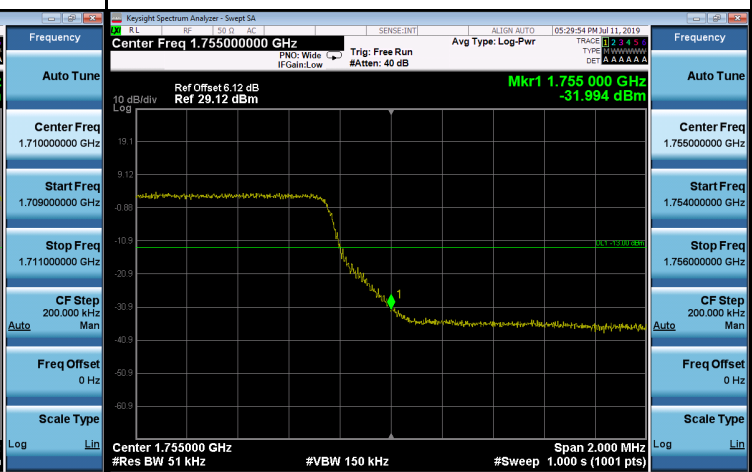
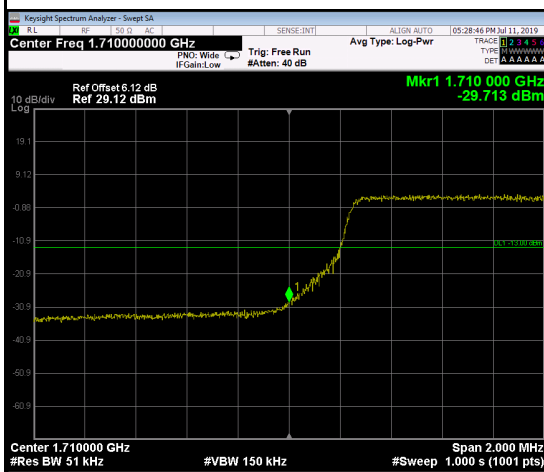
LTE Band 4_5M

1RB#0		1RB#24	
Channel	19975	Channel	20375



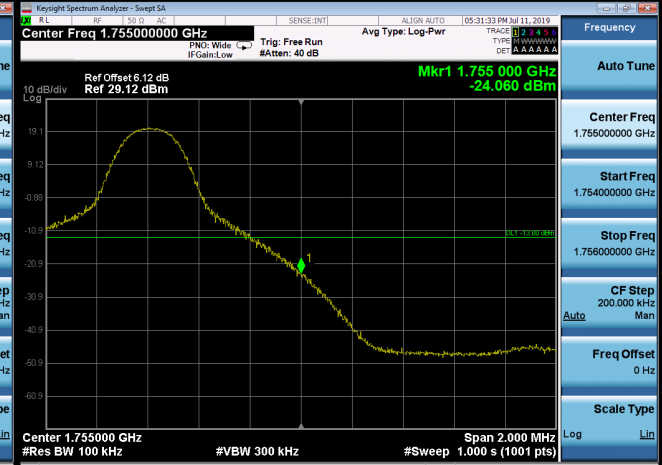
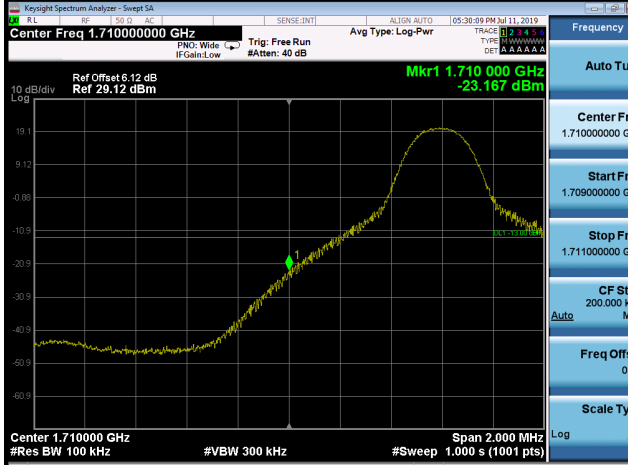
25RB#0

19975		20375	
Channel	19975	Channel	20375



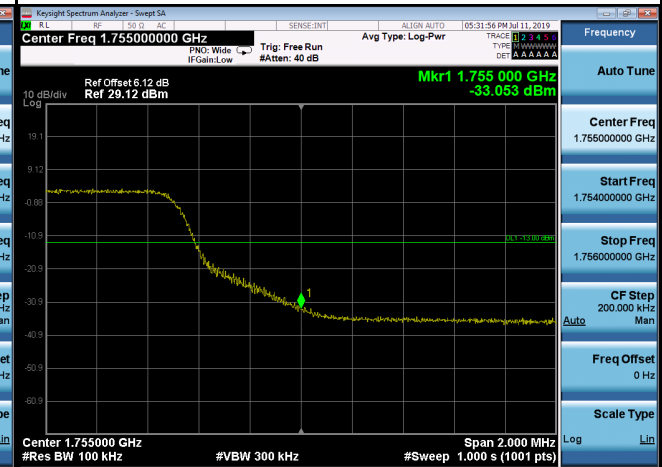
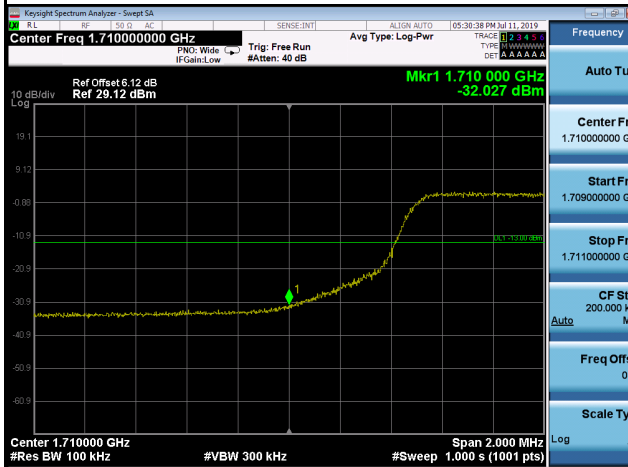
LTE Band 4_10M

1RB#0		1RB#49	
Channel	2000	Channel	20350



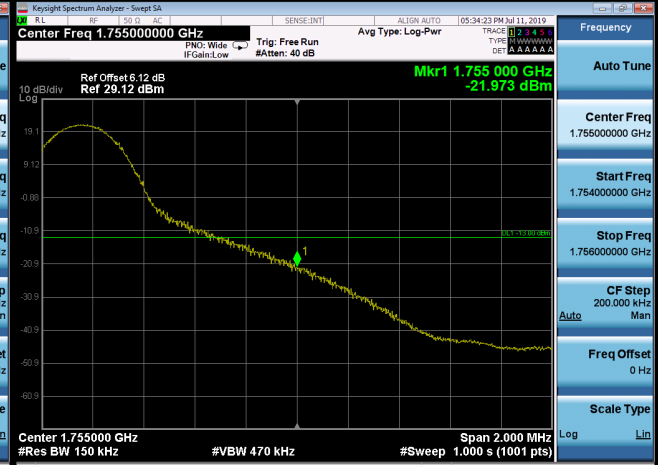
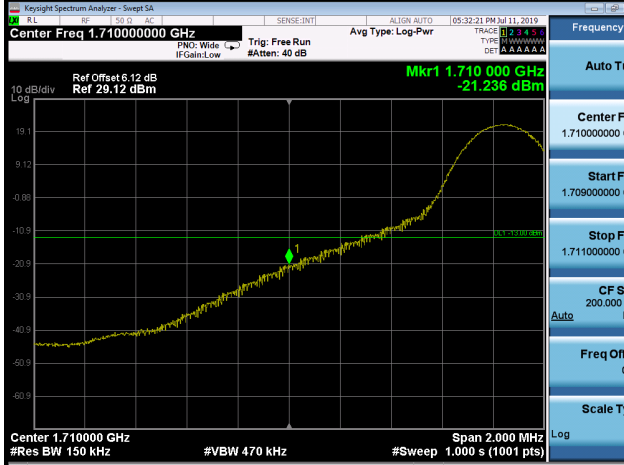
50RB#0

Channel		2000	Channel		20350
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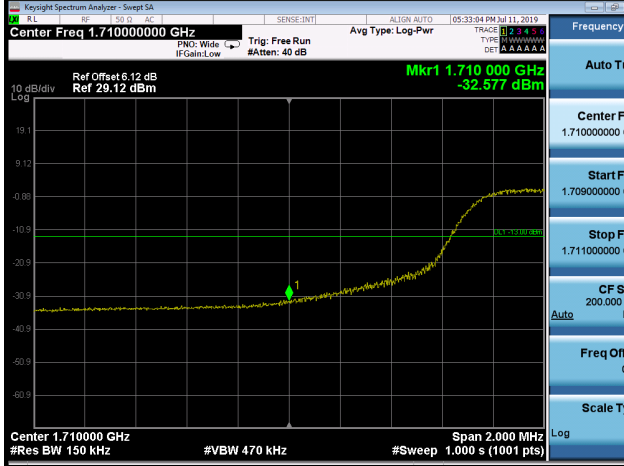
LTE Band 4_15M

1RB#0		1RB#74	
Channel	20025	Channel	20325



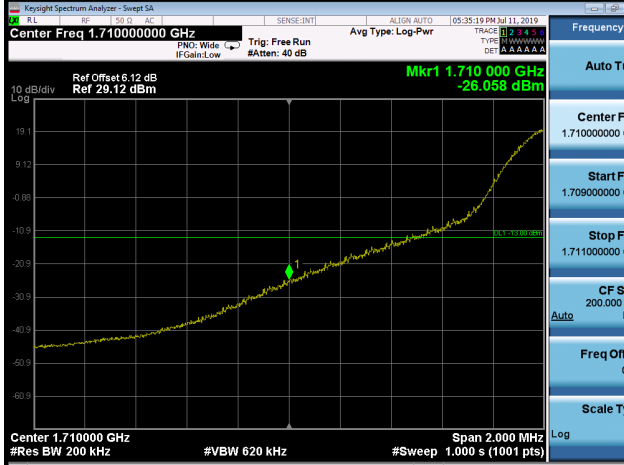
75RB#0

Channel		20025	Channel		20325
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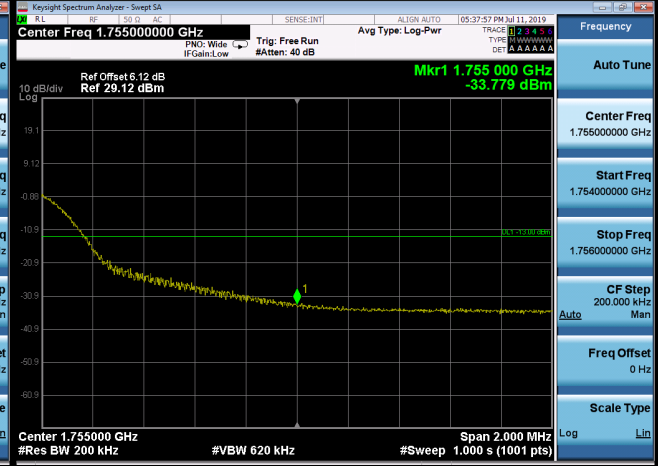
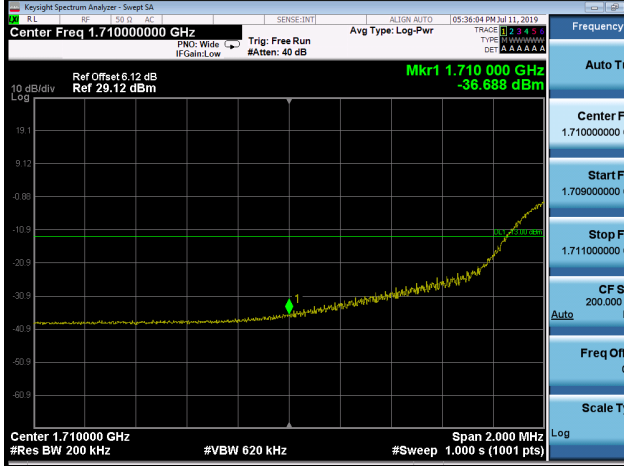
LTE Band 4_20M

1RB#0		1RB#99	
Channel	20050	Channel	20300



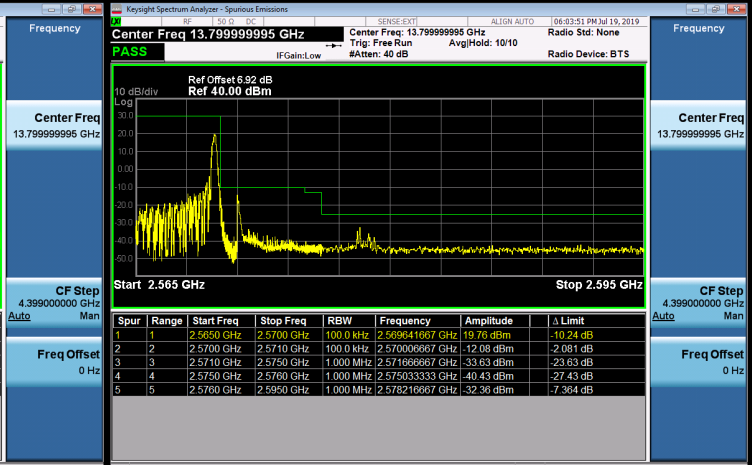
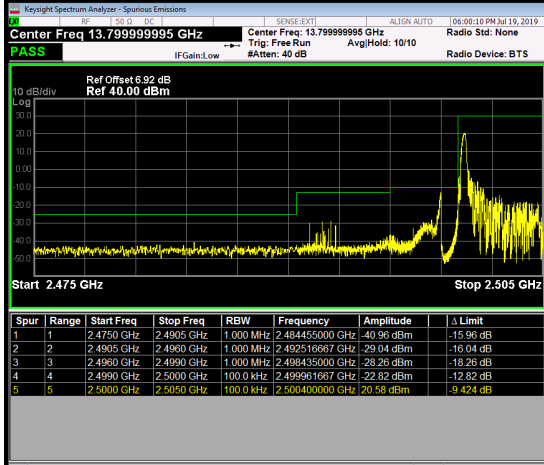
100RB#0

Channel		20050		Channel		20300	
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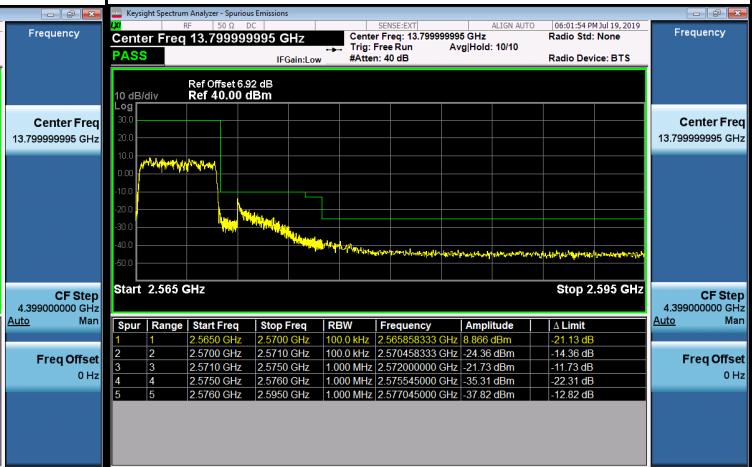
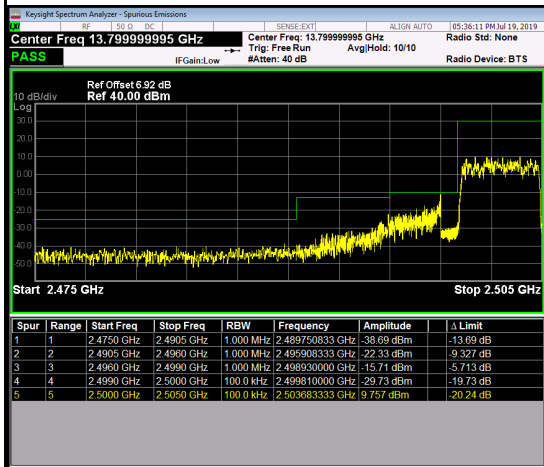
LTE Band 7_5M

1RB#0		1RB#24	
Channel	20775	Channel	21425



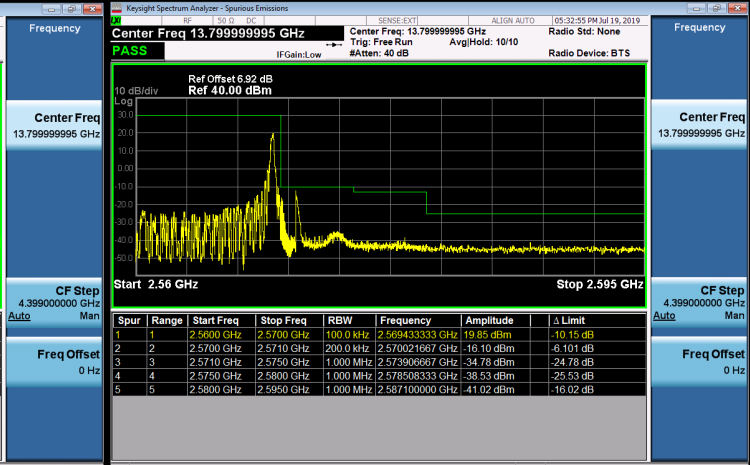
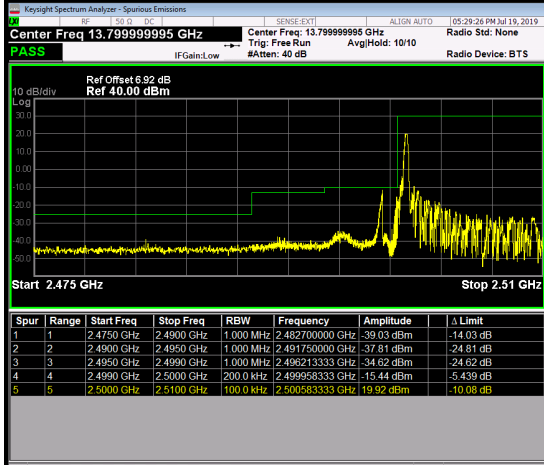
25RB#0

Channel	20775	Channel	21425
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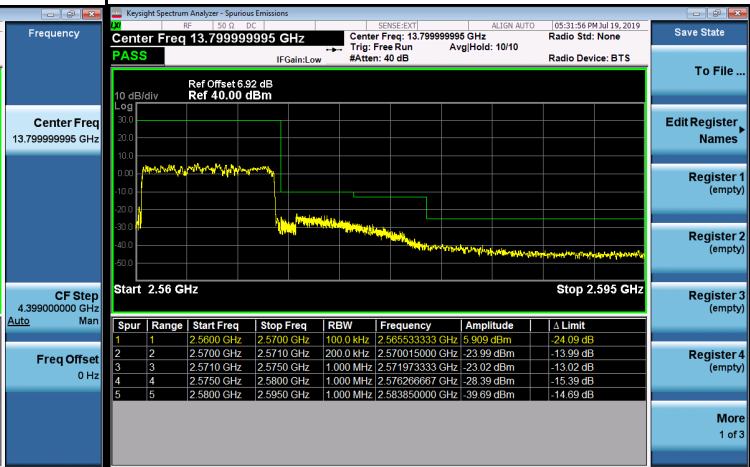
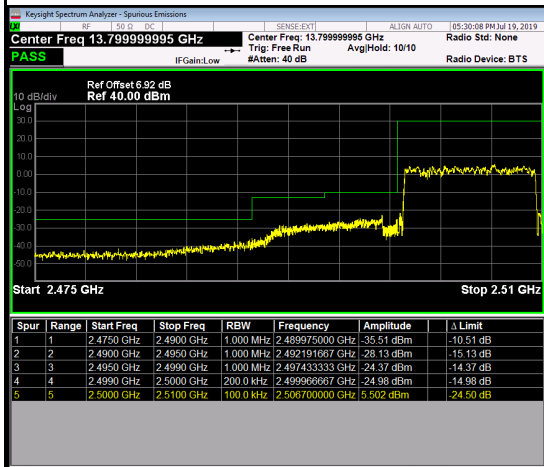
LTE Band 7_10M

1RB#0		1RB#49	
Channel	20800	Channel	21400



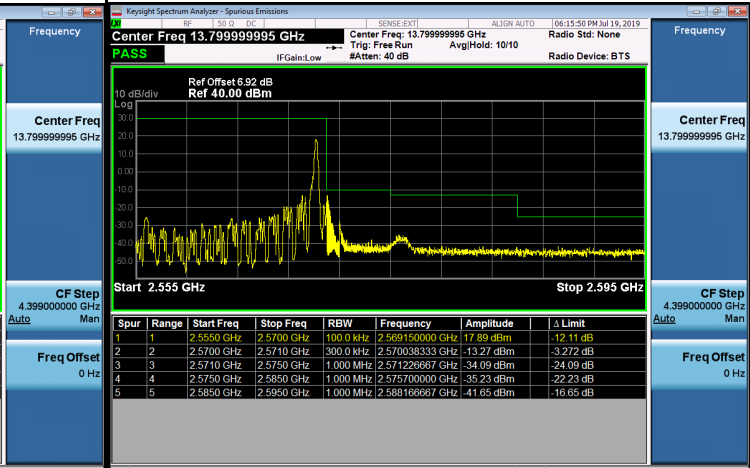
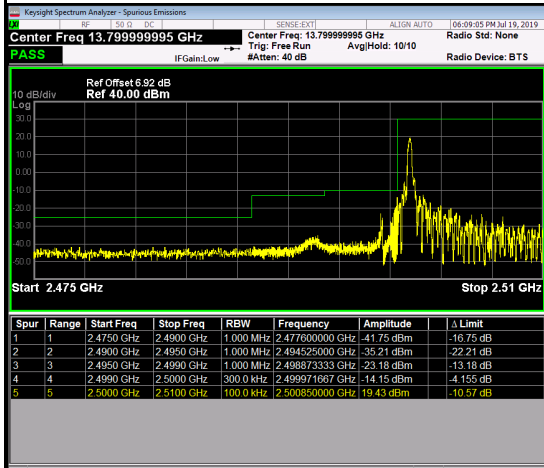
50RB#0

Channel	20800	Channel	21400
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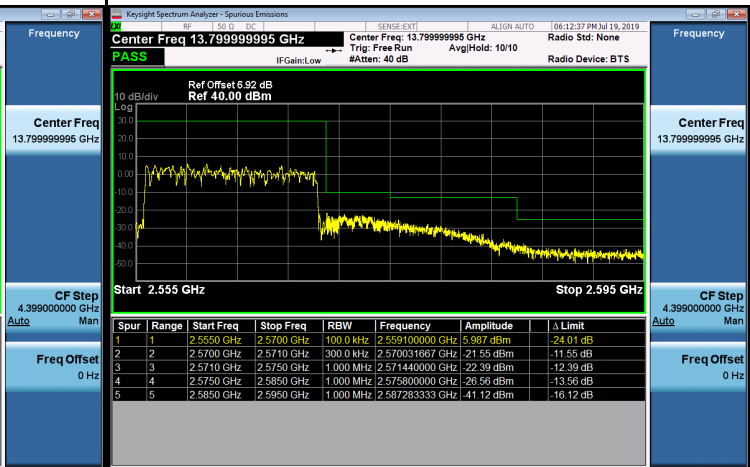
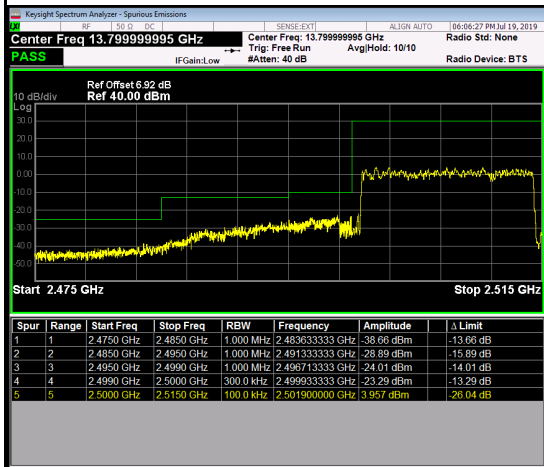
LTE Band 7_15M

1RB#0		1RB#74	
Channel	20825	Channel	21375



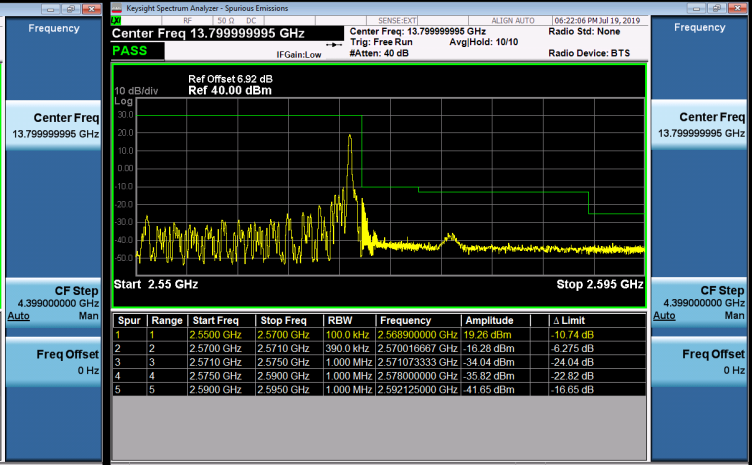
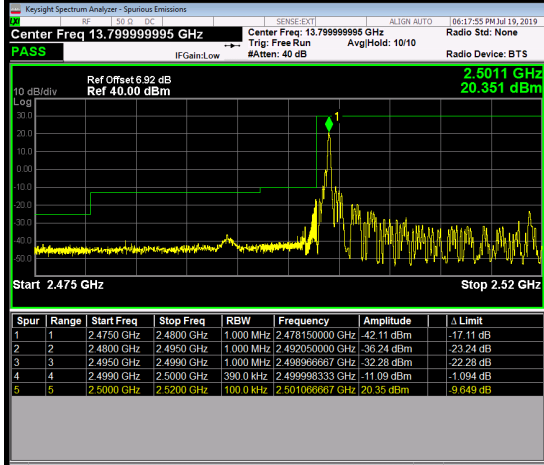
75RB#0

Channel	20825	Channel	21375
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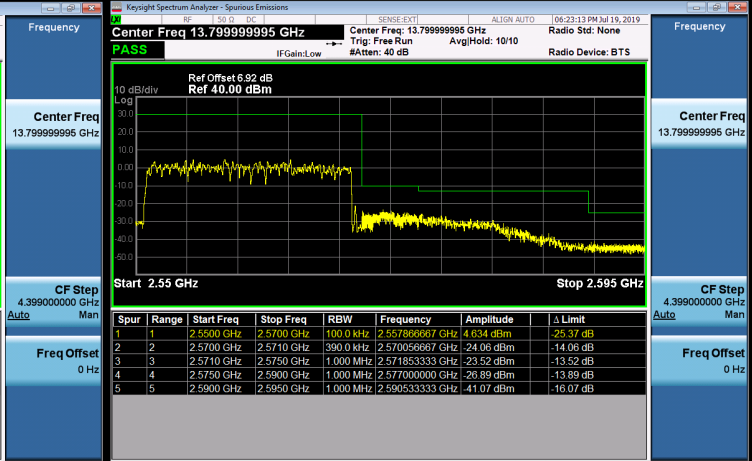
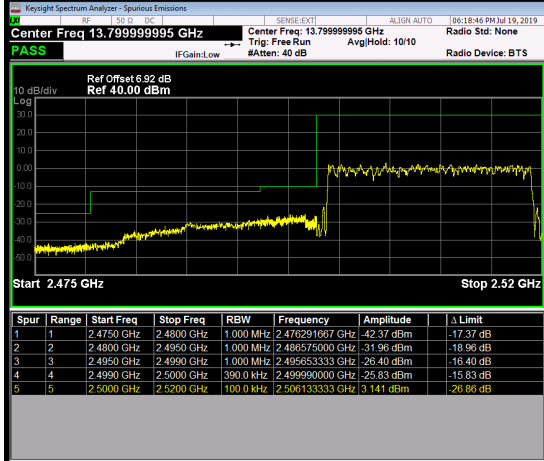
LTE Band 7_20M

1RB#0		1RB#99	
Channel	20850	Channel	21350



100RB#0

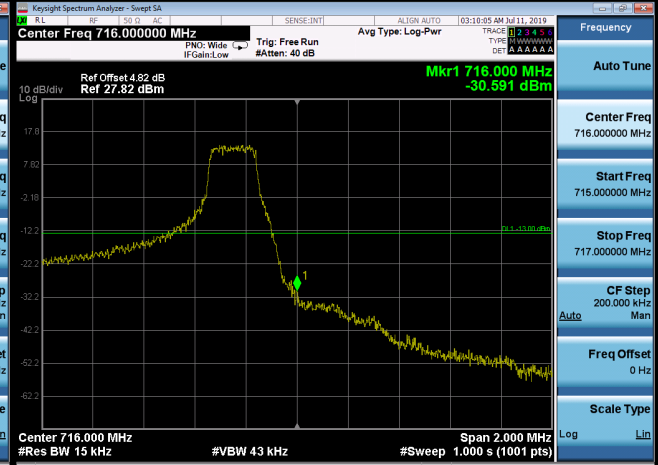
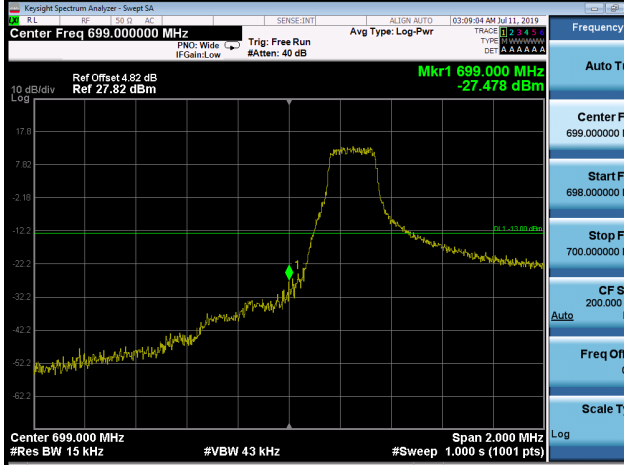
Channel	20850	Channel	21350
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LTE Band 12_1.4M

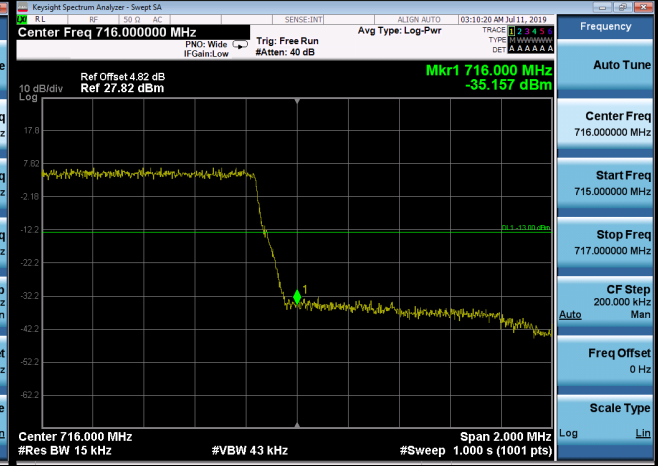
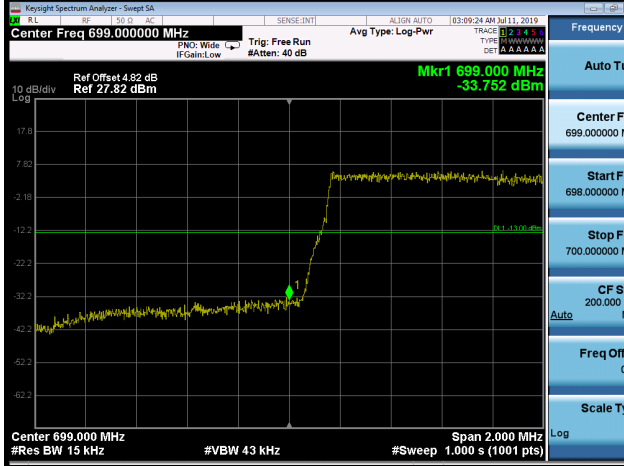
1RB#0		1RB#5	
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Channel	23017	Channel	23173
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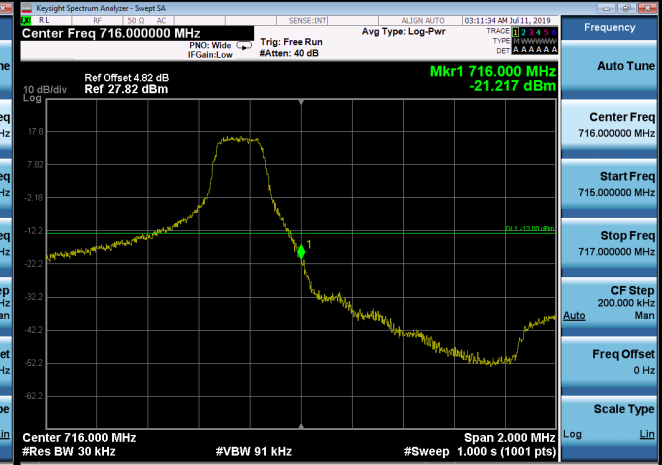
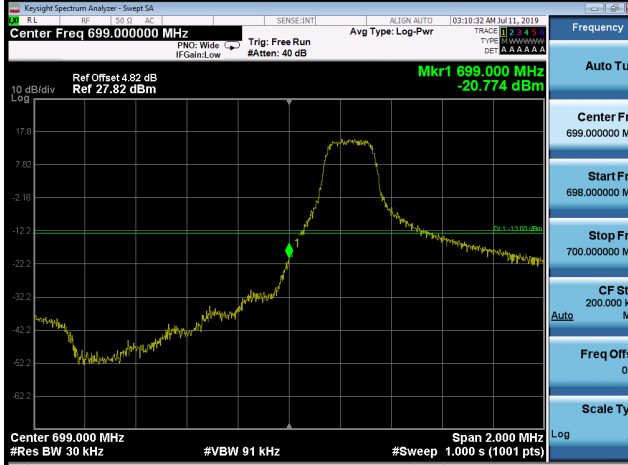
6RB#0

Channel		13173	
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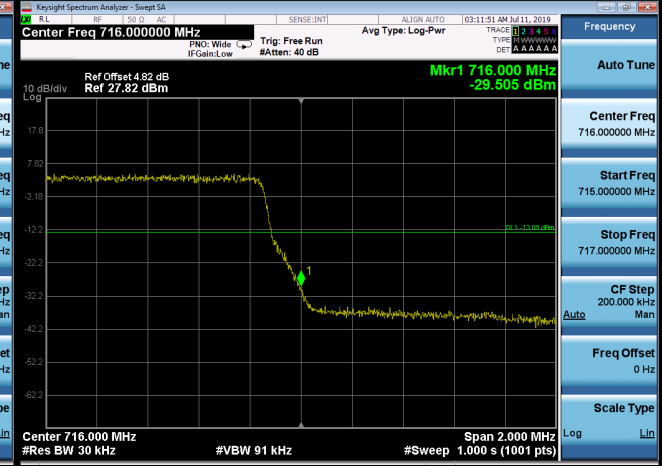
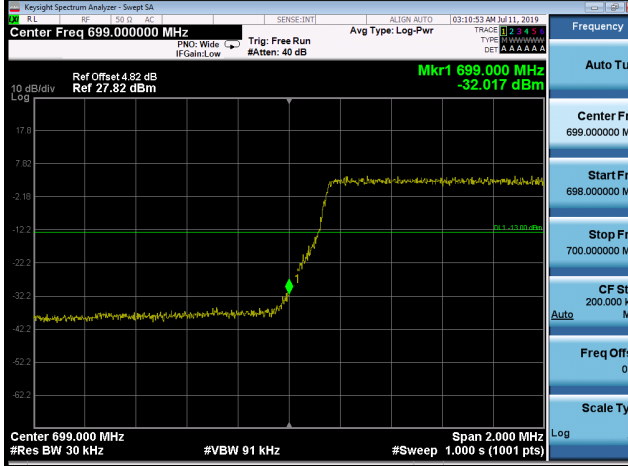
LTE Band 12_3M

1RB#0		1RB#14	
Channel	23025	Channel	23165



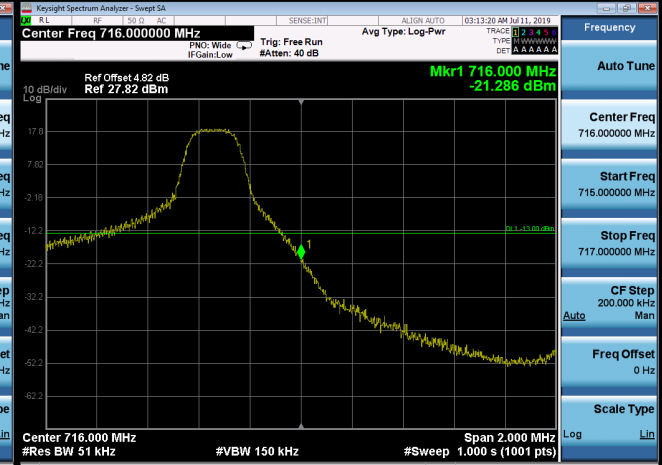
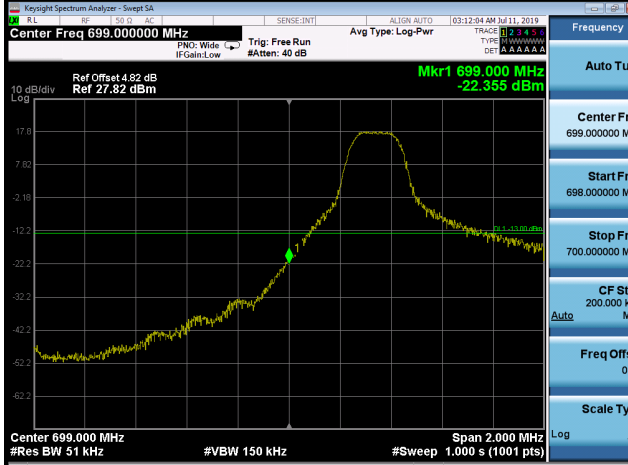
15RB#0

Channel		23025	Channel		23165
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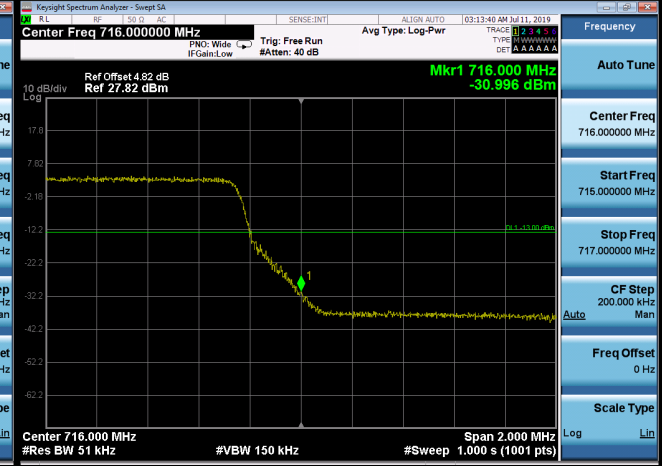
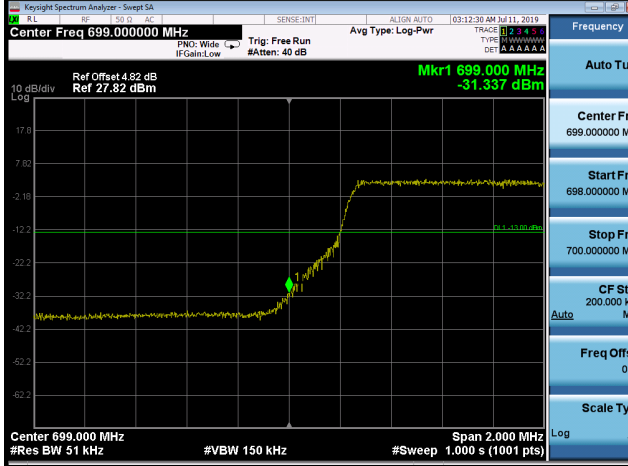
LTE Band 12_5M

1RB#0		1RB#24	
Channel	23035	Channel	23155



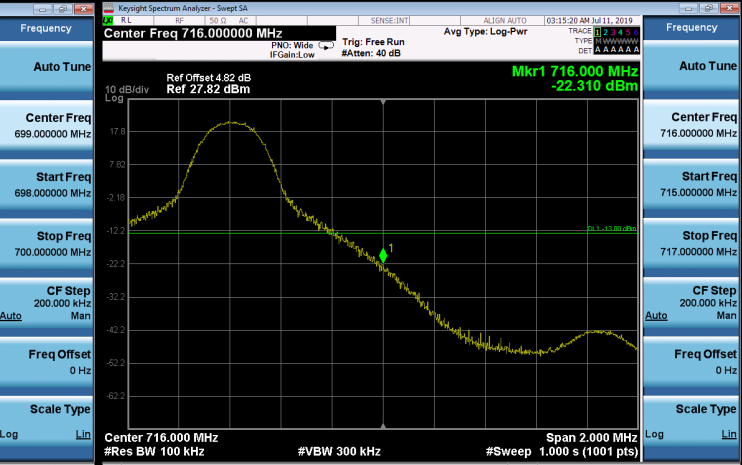
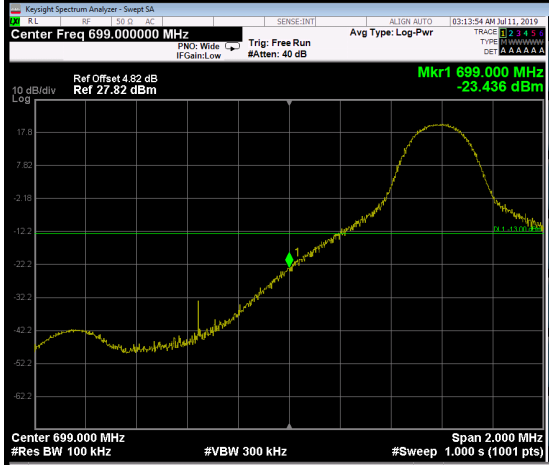
25RB#0

25RB#0		25RB#0	
Channel	23035	Channel	23155



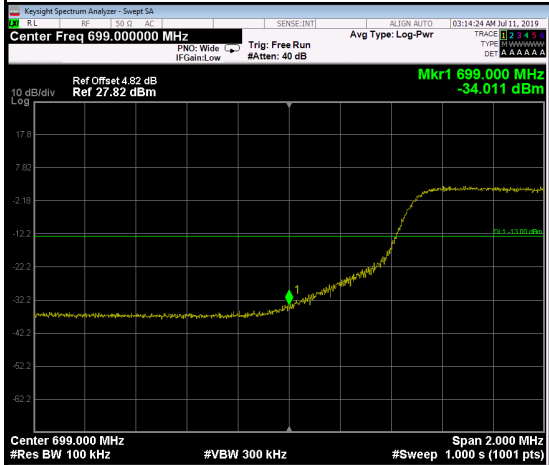
LTE Band 12_10M

1RB#0		1RB#49	
Channel	23060	Channel	20350



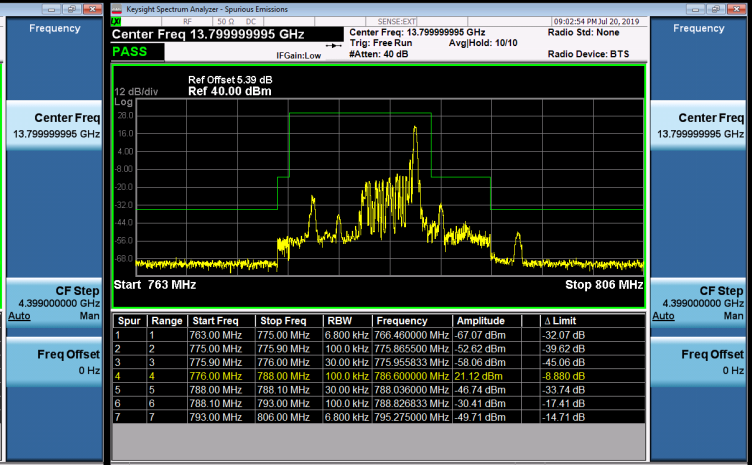
50RB#0

Channel		23060	Channel		20350
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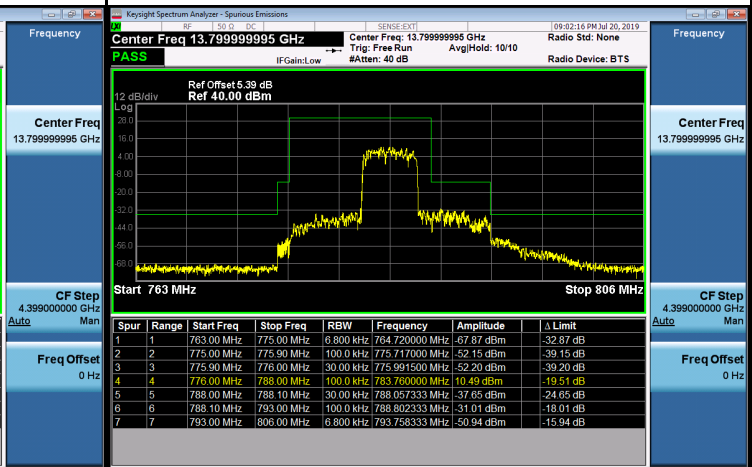
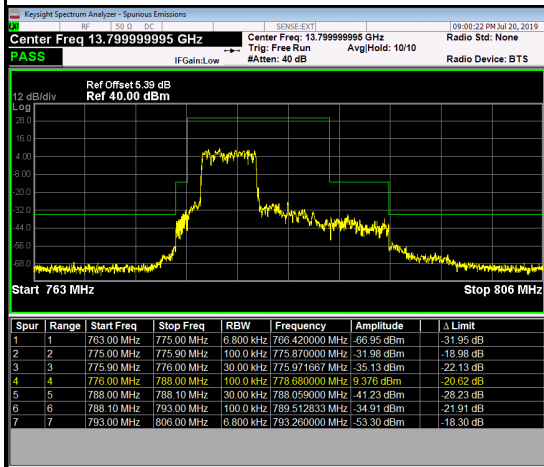
LTE Band 13_5M

1RB#0		1RB#24	
Channel	23205	Channel	23255



25RB#0

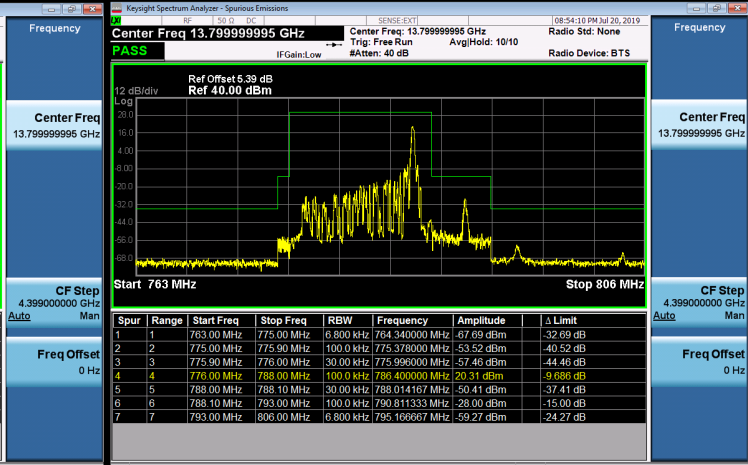
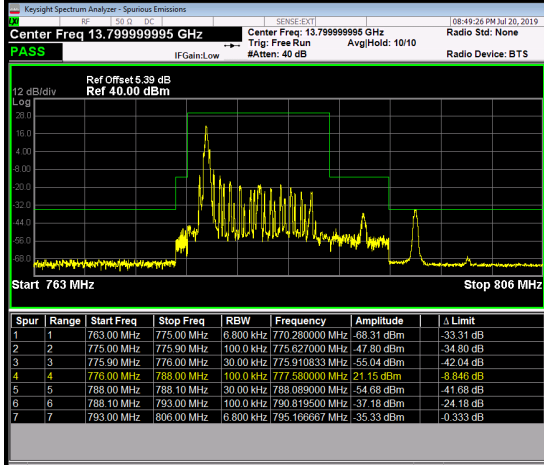
Channel	23205	Channel	23255
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LTE Band 13_10M

1RB#0 1RB#49

Channel 23230 Channel 23230



50RB#0

Channel 23230 -

