



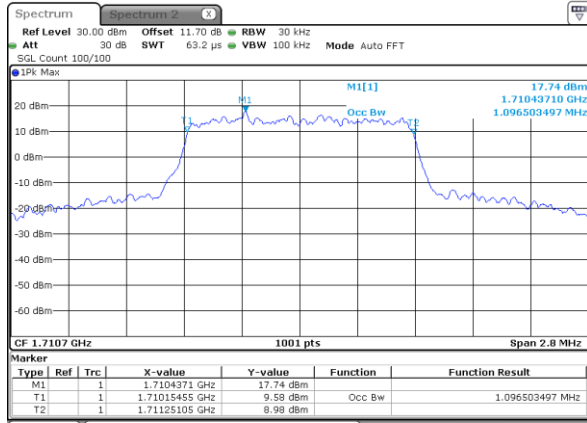
Occupied Bandwidth

Mode	LTE Band 4 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.1	1.1	2.75	2.73	4.5	4.5	9.03	8.99	13.46	13.52	18.5	18.42
Middle CH	1.09	1.09	2.74	2.72	4.51	4.5	9.05	9.05	13.52	13.55	18.46	18.38
Highest CH	1.09	1.09	2.72	2.72	4.51	4.51	9.07	9.03	13.49	13.49	18.54	18.42

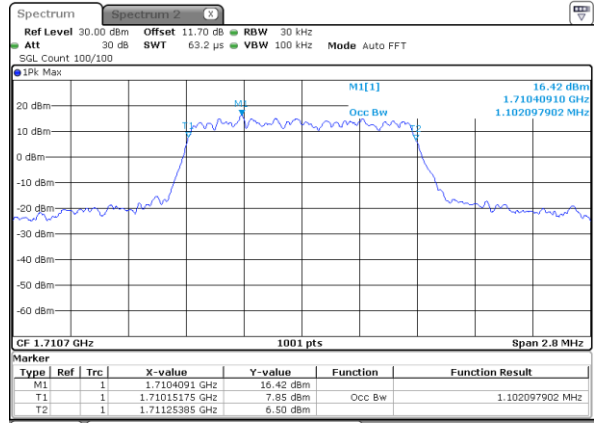


LTE Band 4

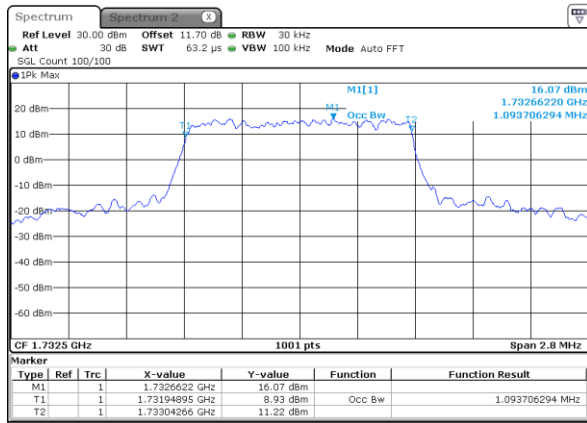
Lowest Channel / 1.4MHz / QPSK



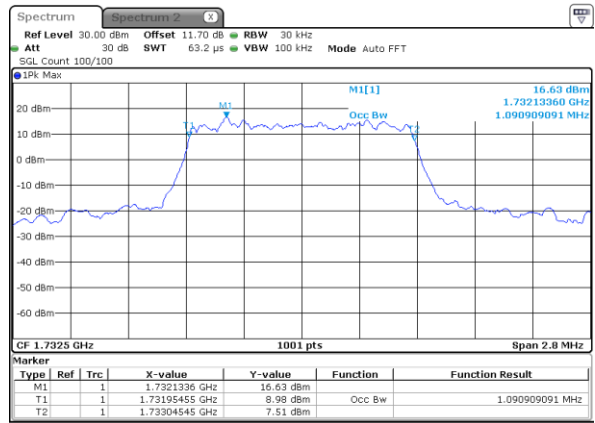
Lowest Channel / 1.4MHz / 16QAM



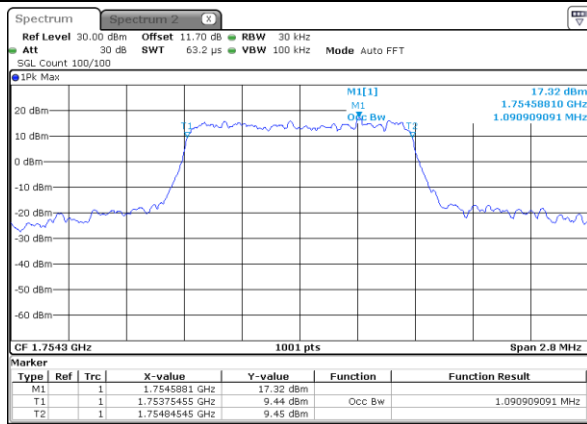
Middle Channel / 1.4MHz / QPSK



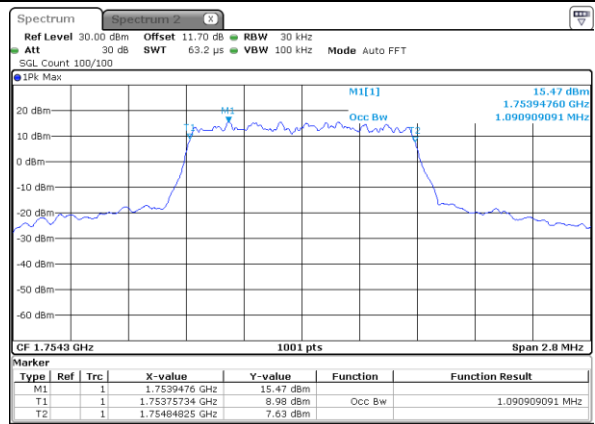
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



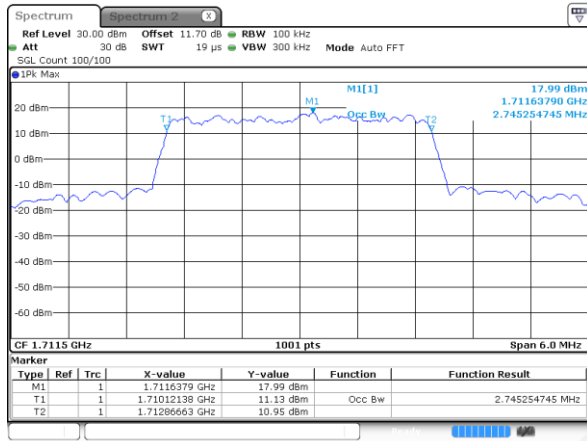
Highest Channel / 1.4MHz / 16QAM



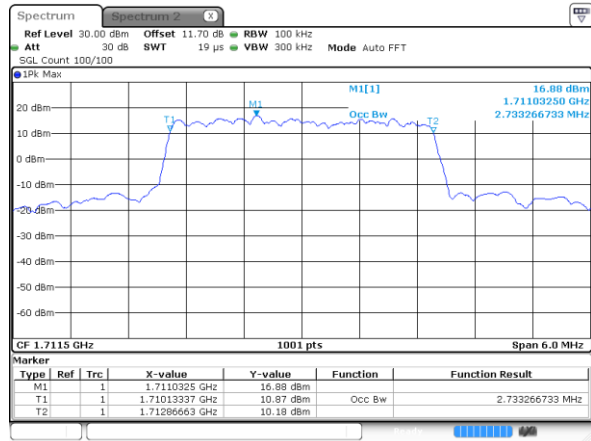


LTE Band 4

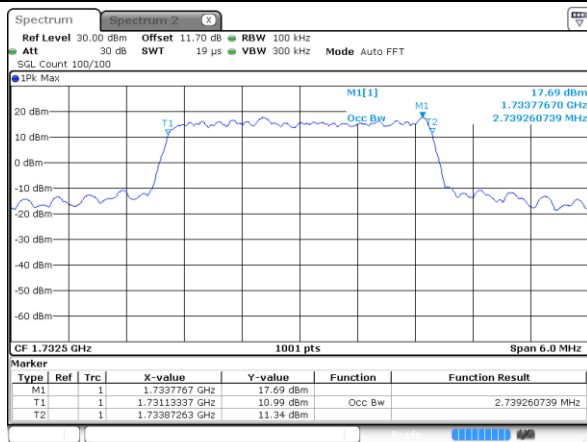
Lowest Channel / 3MHz / QPSK



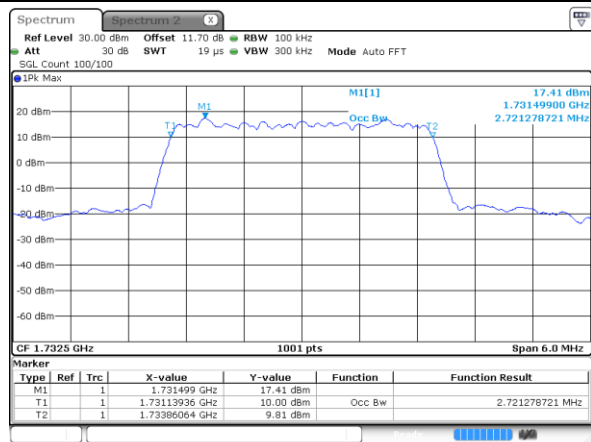
Lowest Channel / 3MHz / 16QAM



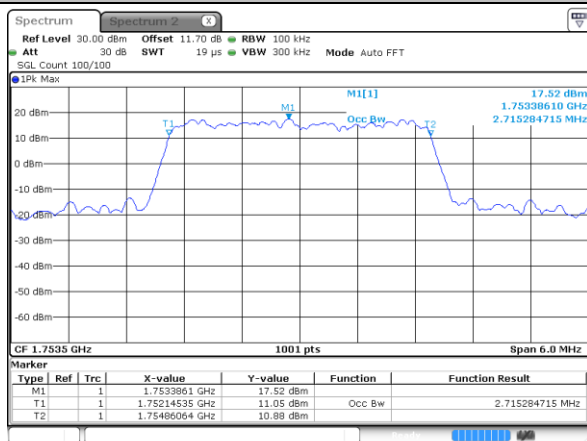
Middle Channel / 3MHz / QPSK



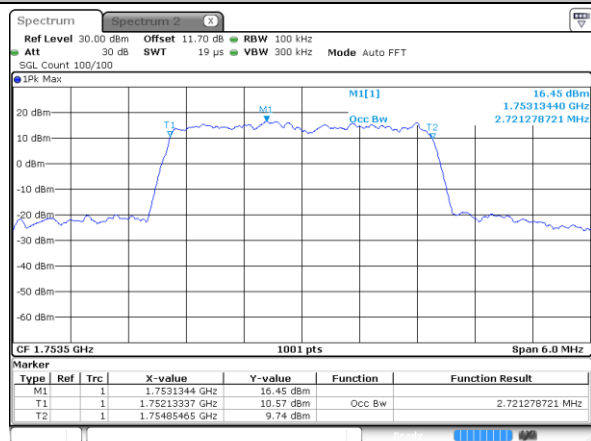
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



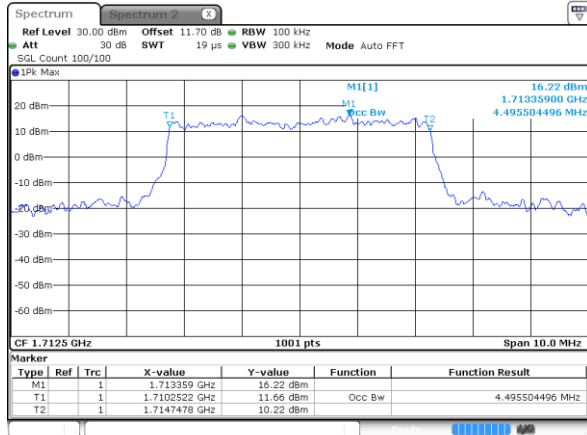
Highest Channel / 3MHz / 16QAM



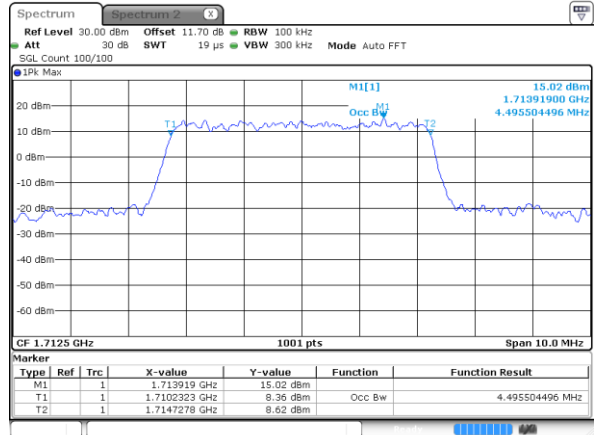


LTE Band 4

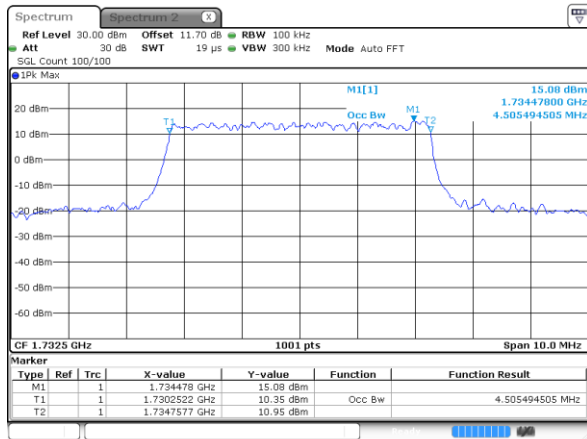
Lowest Channel / 5MHz / QPSK



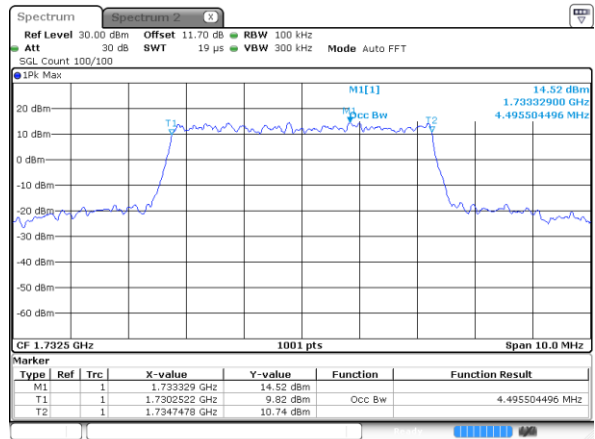
Lowest Channel / 5MHz / 16QAM



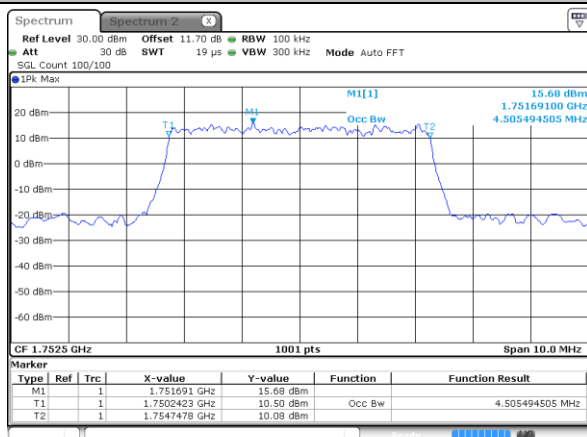
Middle Channel / 5MHz / QPSK



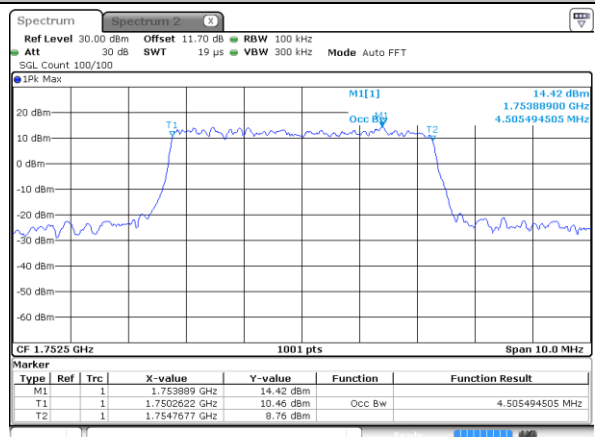
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



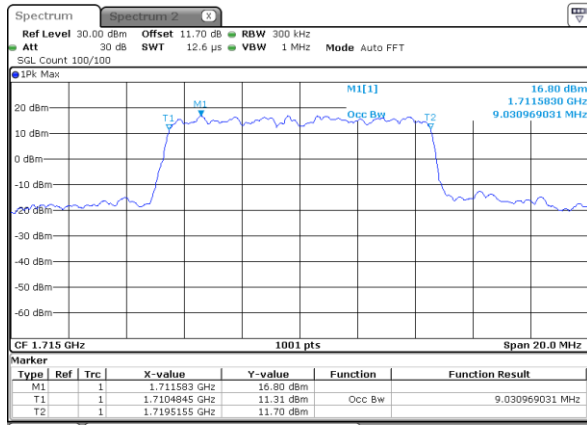
Highest Channel / 5MHz / 16QAM





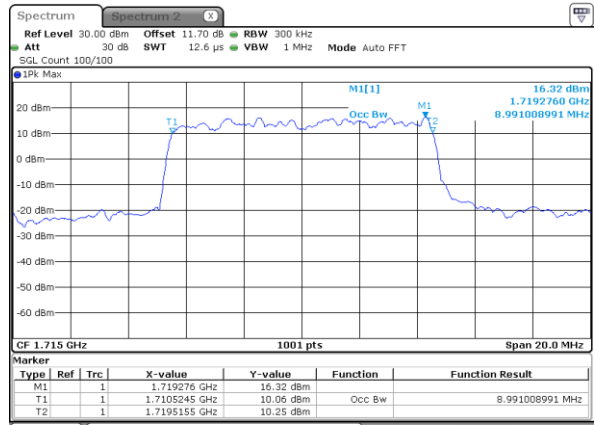
LTE Band 4

Lowest Channel / 10MHz / QPSK



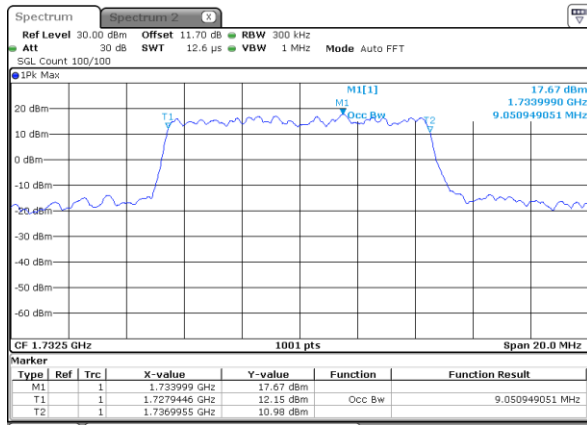
Date: 8 AUG 2017 19:55:31

Lowest Channel / 10MHz / 16QAM



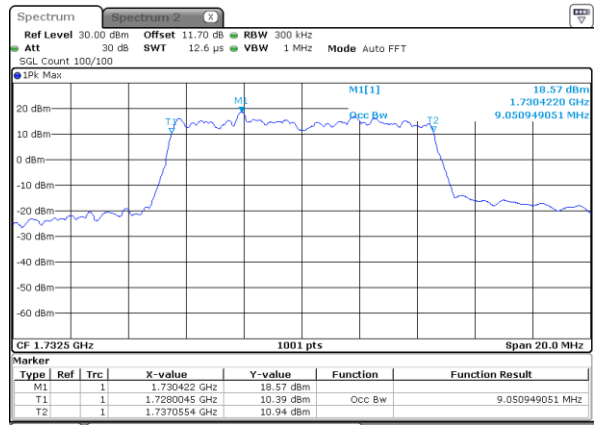
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Middle Channel / 10MHz / QPSK



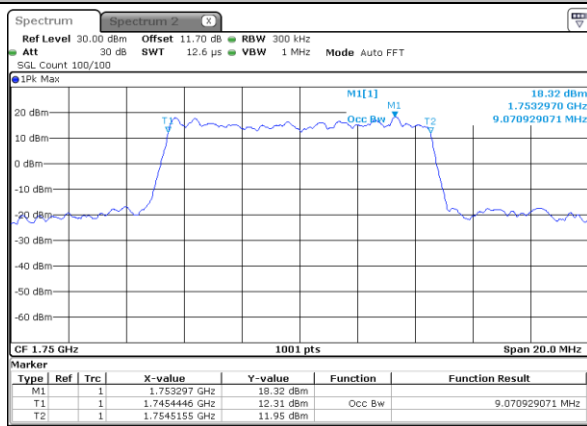
Date: 8 AUG 2017 20:02:34

Middle Channel / 10MHz / 16QAM



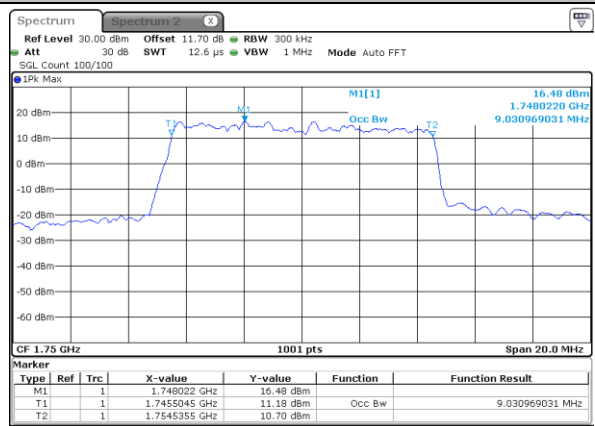
Date: 8 AUG 2017 20:02:44

Highest Channel / 10MHz / QPSK



Date: 8 AUG 2017 20:05:02

Highest Channel / 10MHz / 16QAM

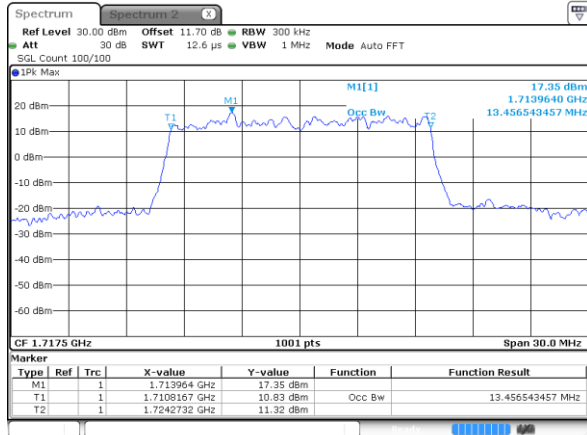


Date: 8 AUG 2017 20:05:12

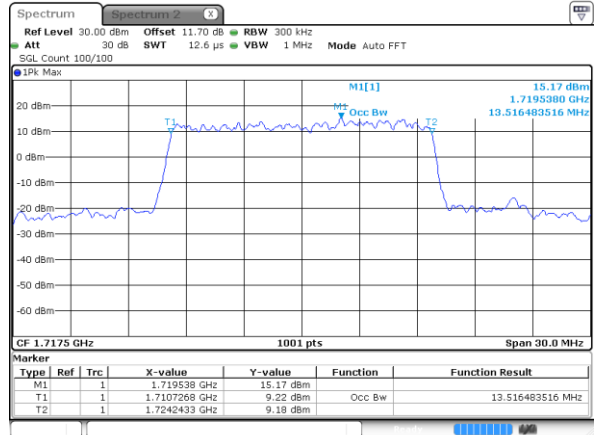


LTE Band 4

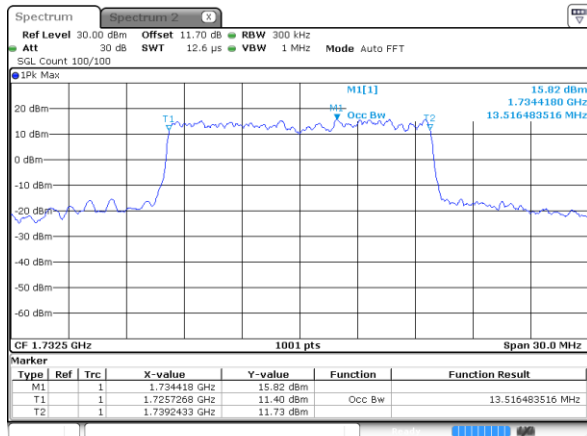
Lowest Channel / 15MHz / QPSK



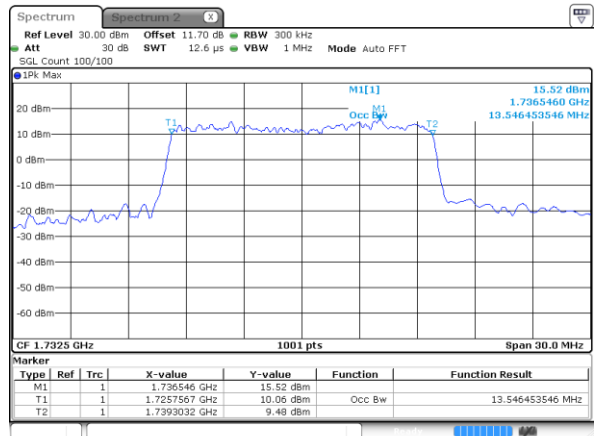
Lowest Channel / 15MHz / 16QAM



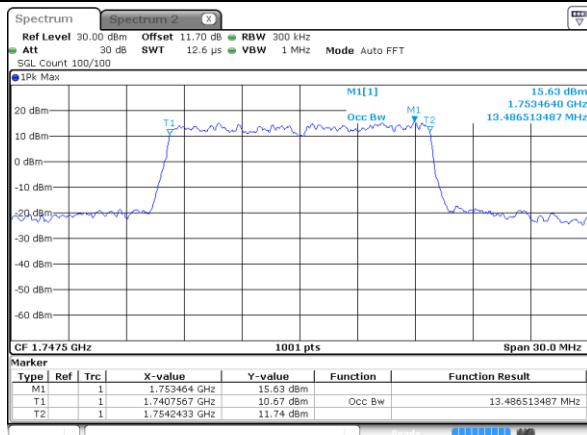
Middle Channel / 15MHz / QPSK



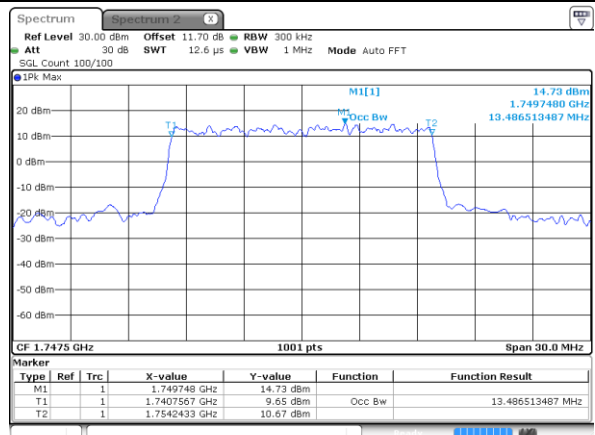
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



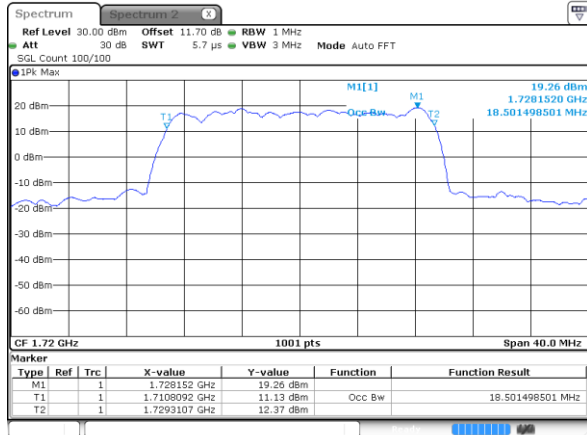
Highest Channel / 15MHz / 16QAM





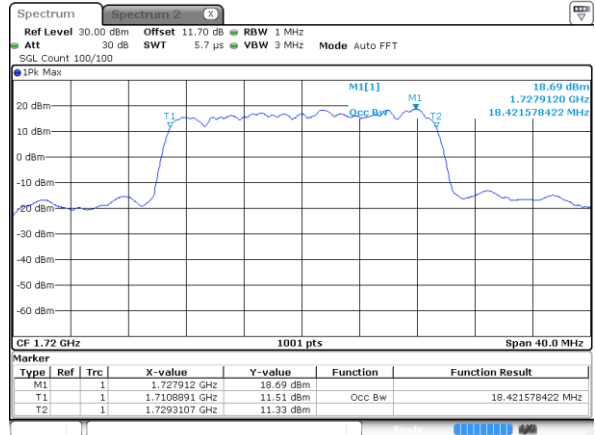
LTE Band 4

Lowest Channel / 20MHz / QPSK



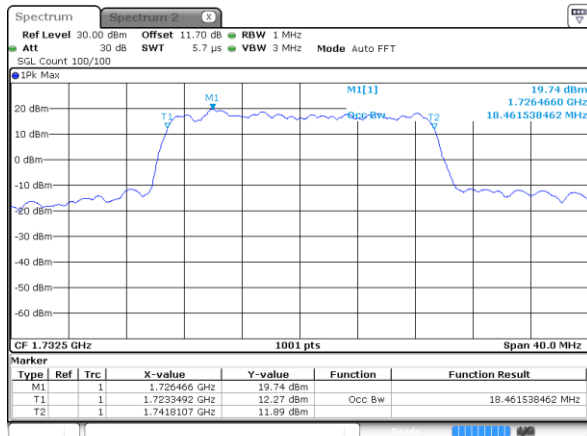
Date: 8 AUG 2017 20:31:25

Lowest Channel / 20MHz / 16QAM



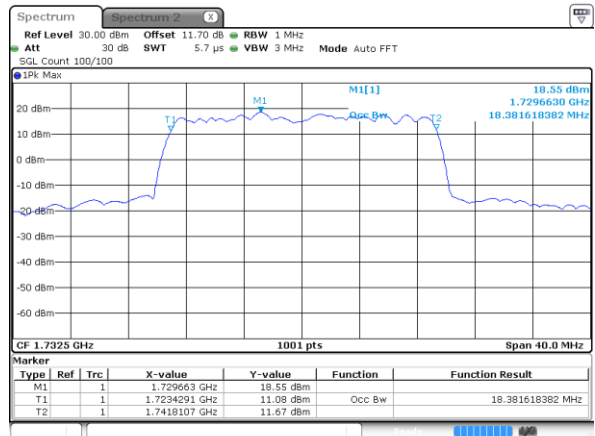
Date: 8 AUG 2017 20:31:35

Middle Channel / 20MHz / QPSK



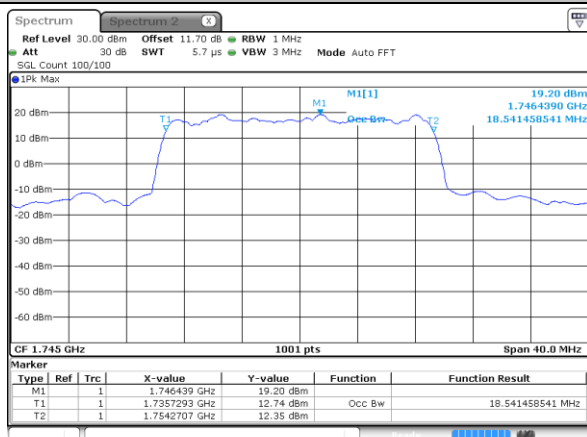
Date: 8 AUG 2017 20:38:28

Middle Channel / 20MHz / 16QAM



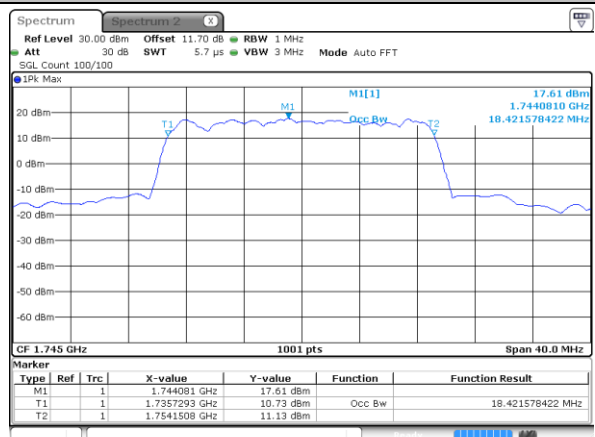
Date: 8 AUG 2017 20:38:38

Highest Channel / 20MHz / QPSK



Date: 8 AUG 2017 20:40:57

Highest Channel / 20MHz / 16QAM



Date: 8 AUG 2017 20:41:07

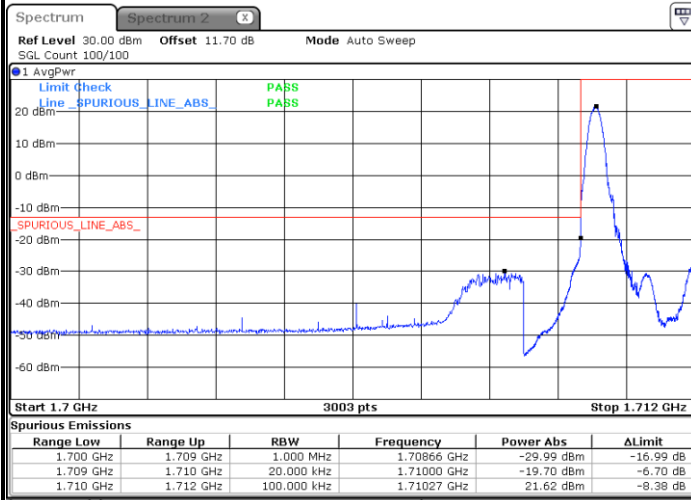


Conducted Band Edge

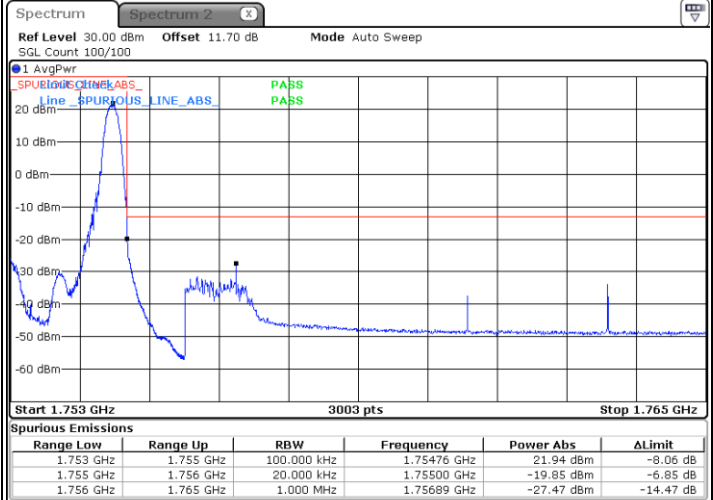


LTE Band 4 / 1.4MHz / QPSK

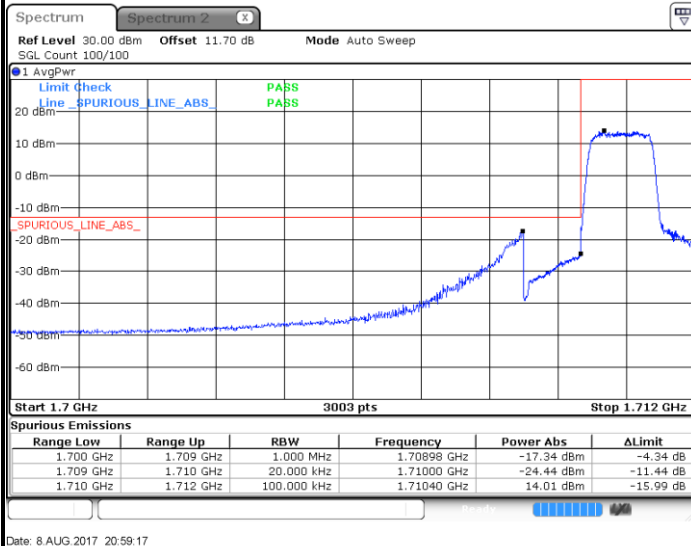
Lowest Band Edge / 1RB



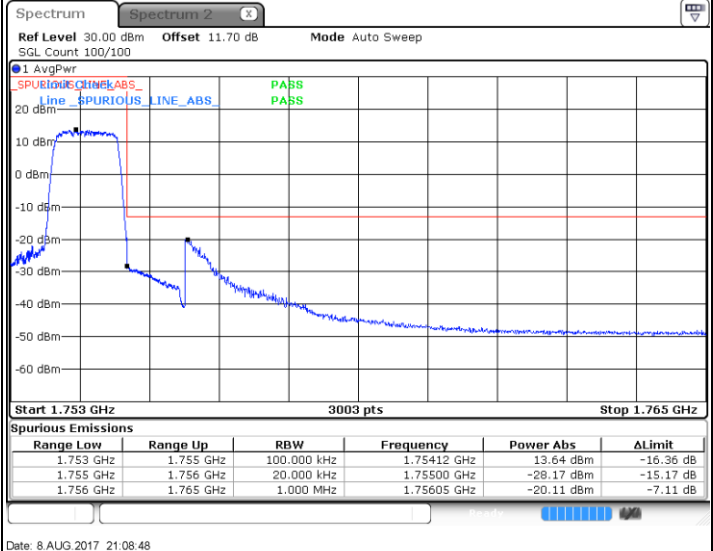
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



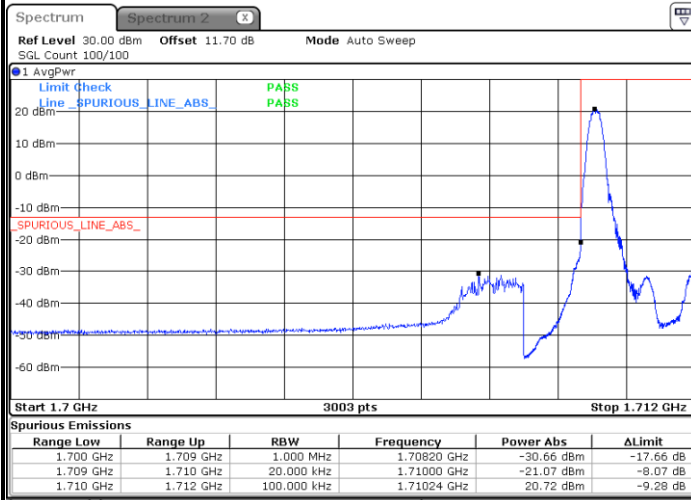
Highest Band Edge / Full RB



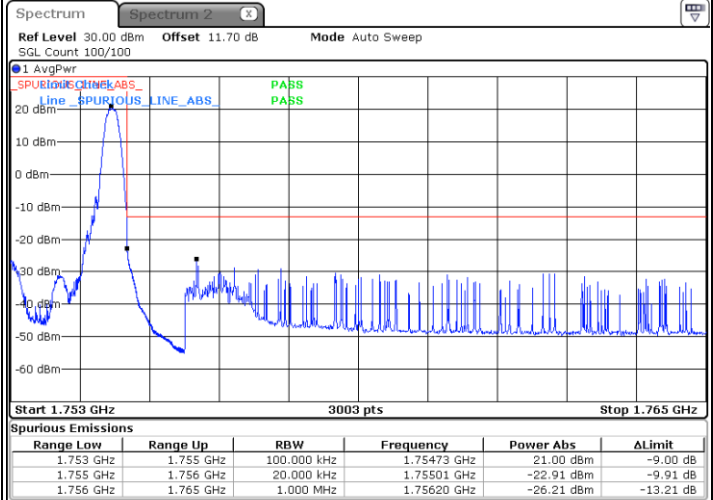


LTE Band 4 / 1.4MHz / 16QAM

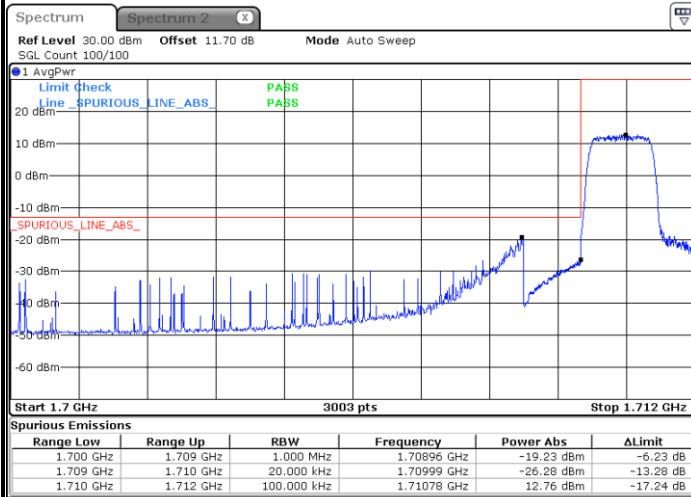
Lowest Band Edge / 1 RB



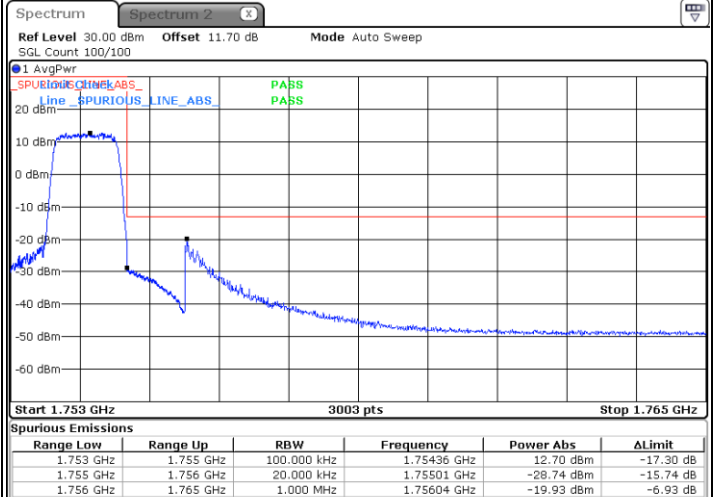
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



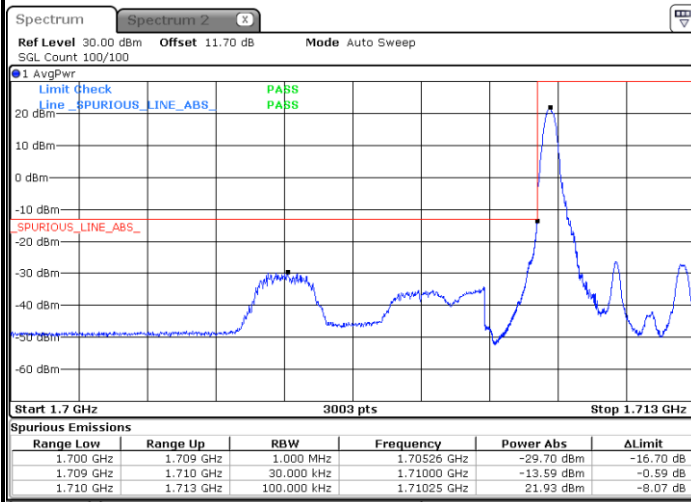
Highest Band Edge / Full RB



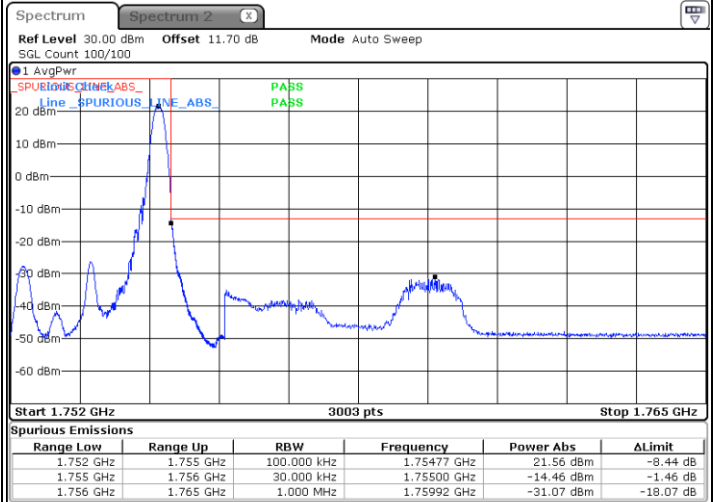


LTE Band 4 / 3MHz / QPSK

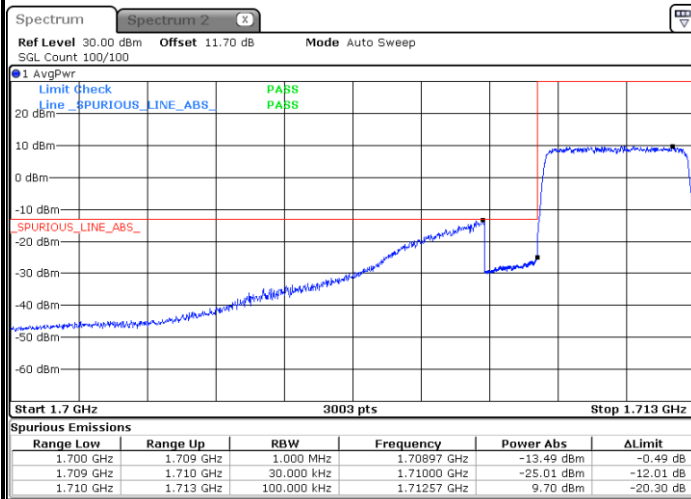
Lowest Band Edge / 1RB



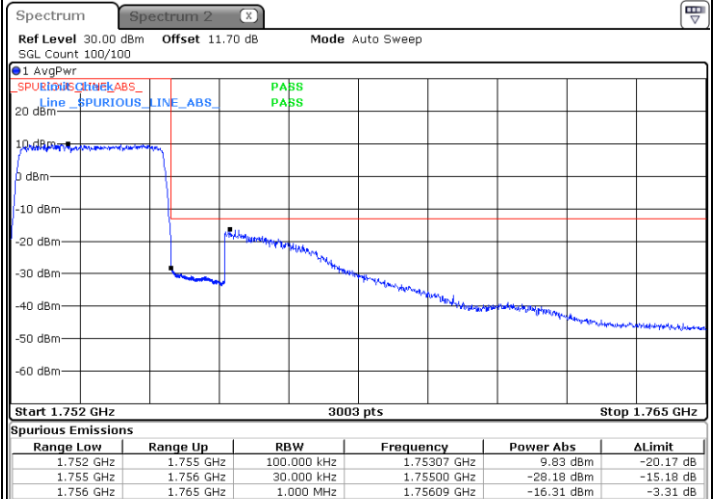
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



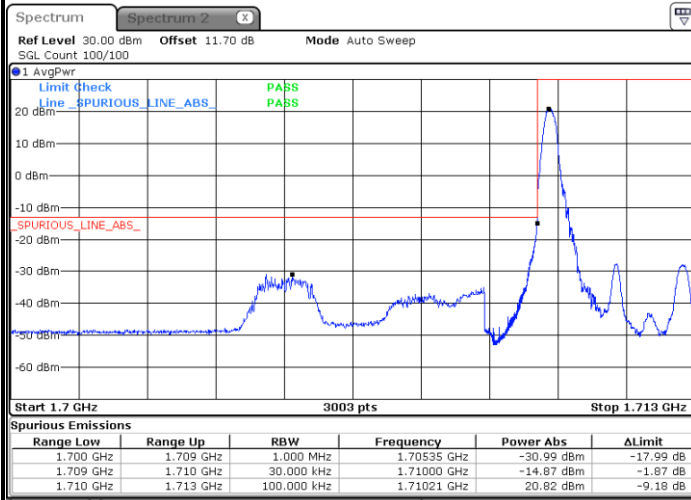
Highest Band Edge / Full RB



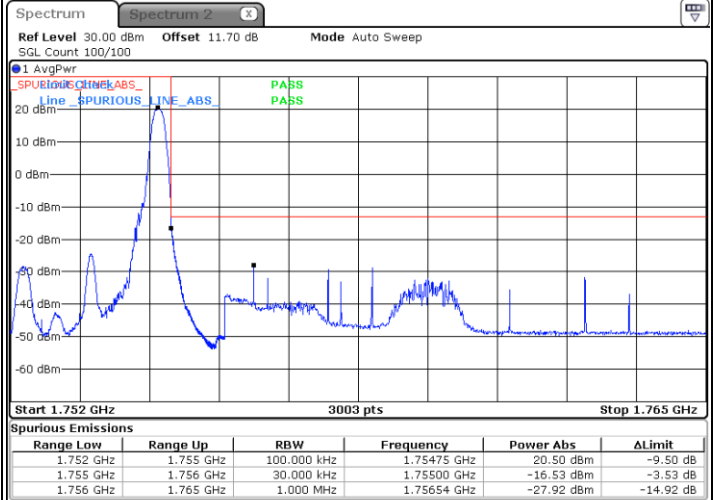


LTE Band 4 / 3MHz / 16QAM

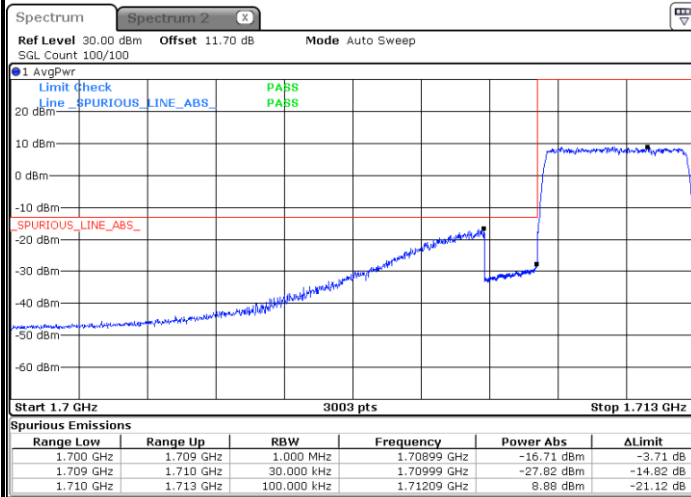
Lowest Band Edge / 1 RB



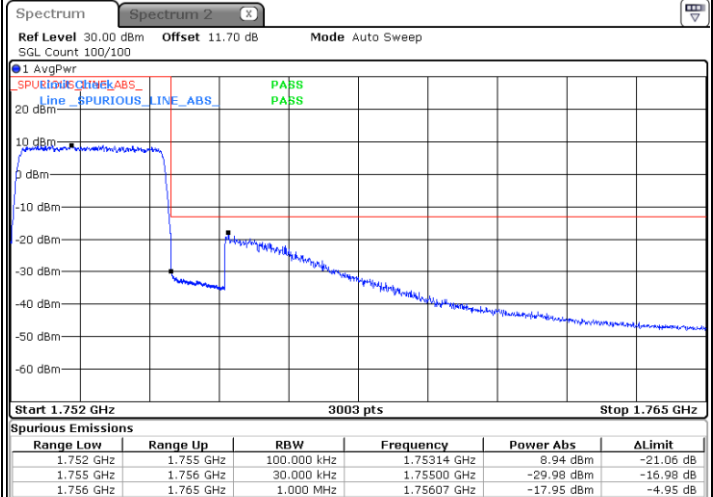
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



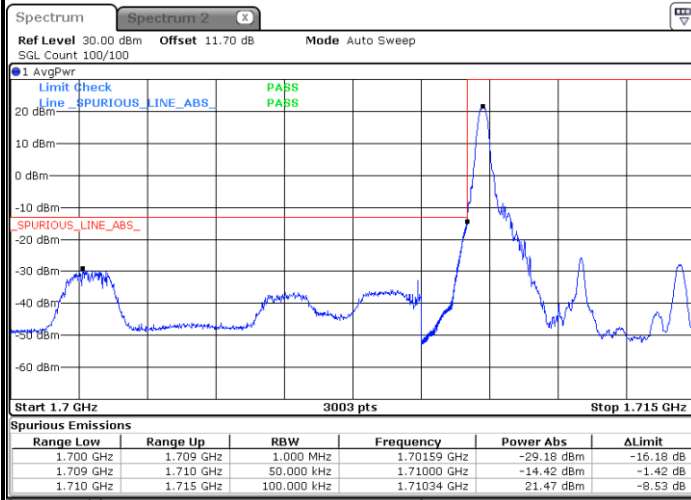
Highest Band Edge / Full RB



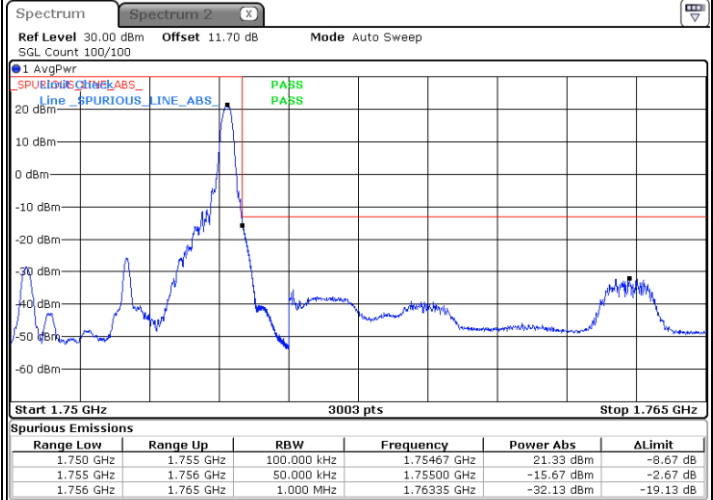


LTE Band 4 / 5MHz / QPSK

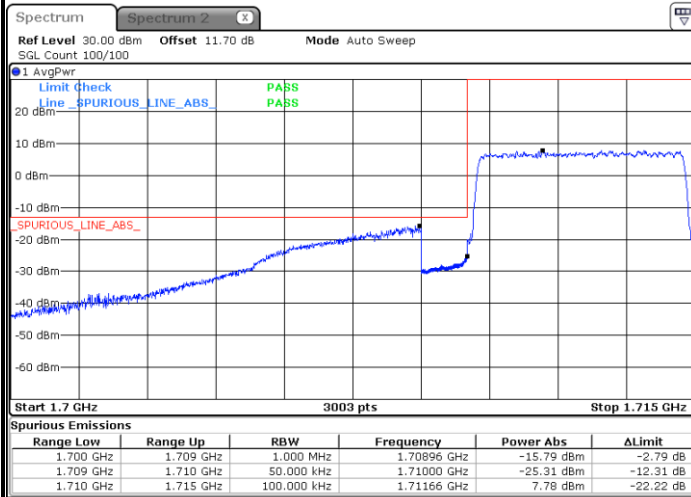
Lowest Band Edge / 1 RB



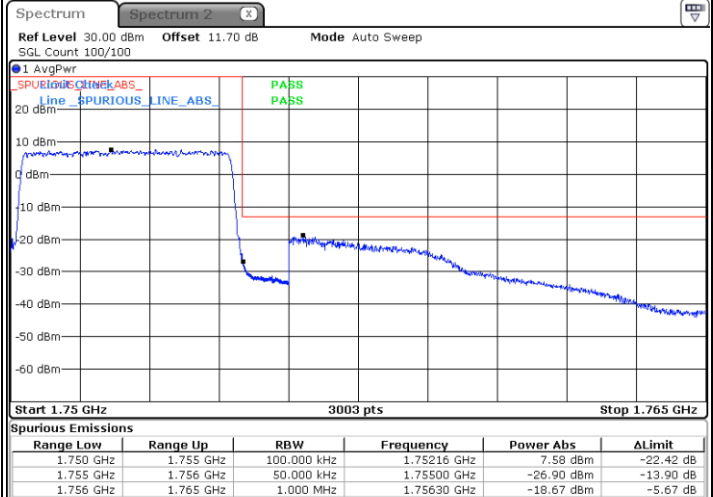
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



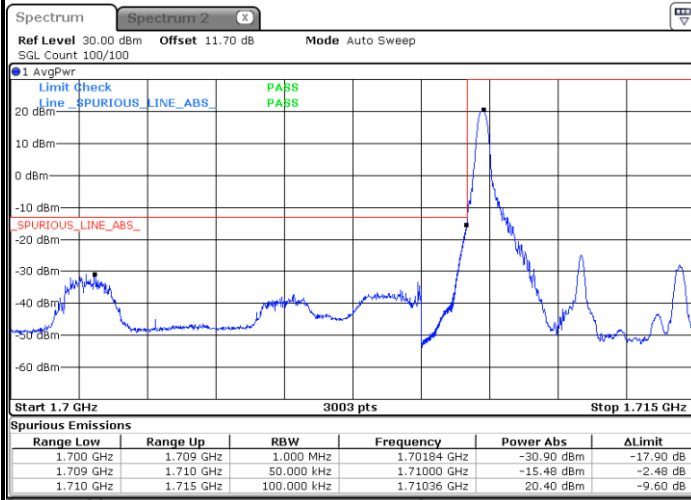
Highest Band Edge / Full RB



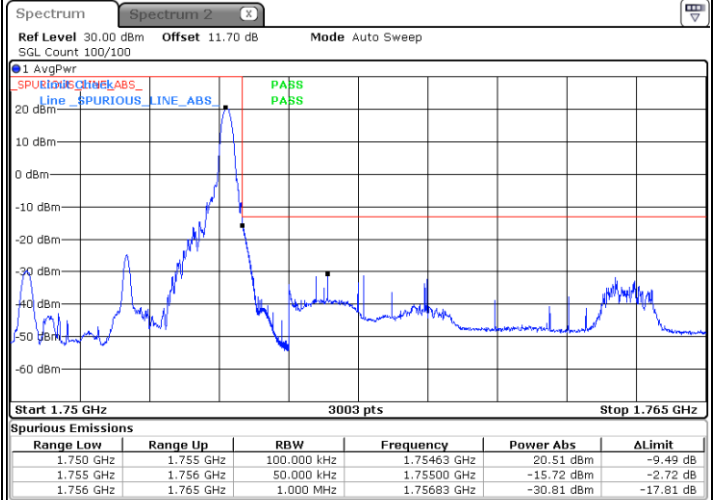


LTE Band 4 / 5MHz / 16QAM

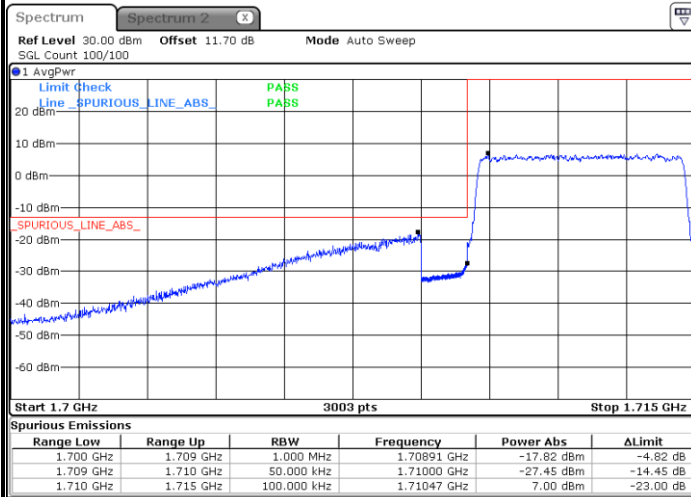
Lowest Band Edge / 1RB



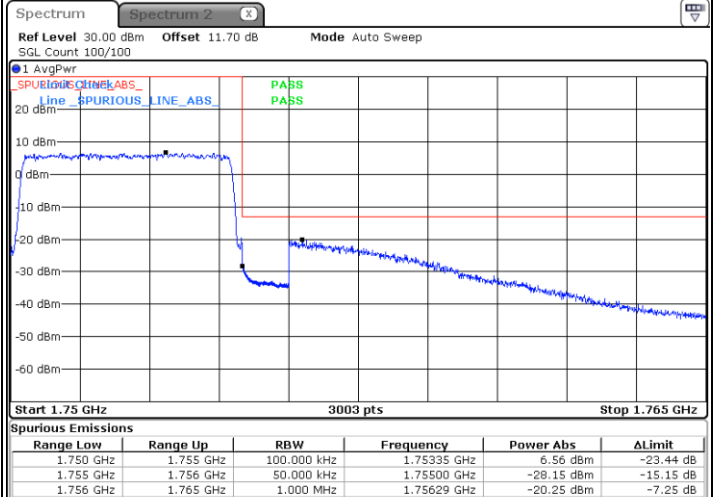
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



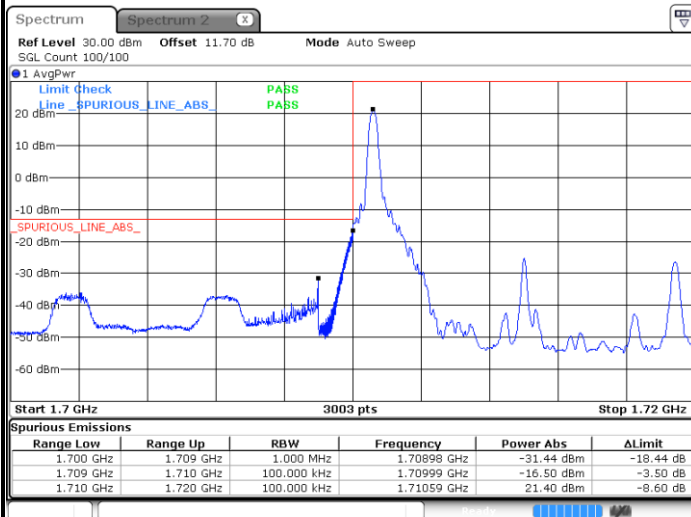
Highest Band Edge / Full RB



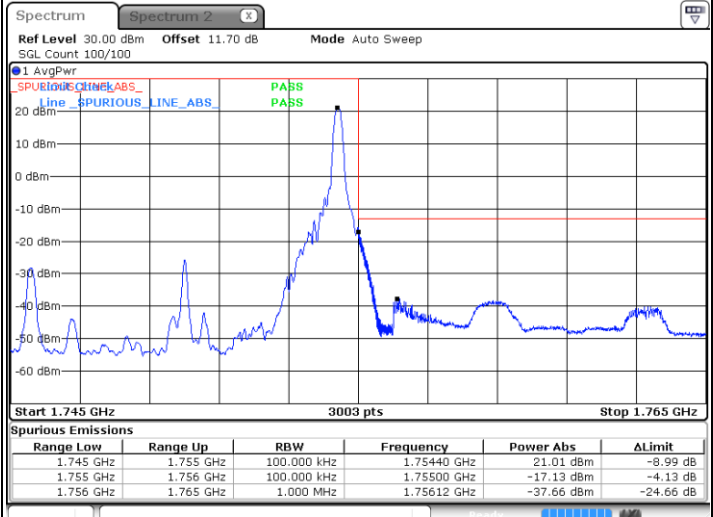


LTE Band 4 / 10MHz / QPSK

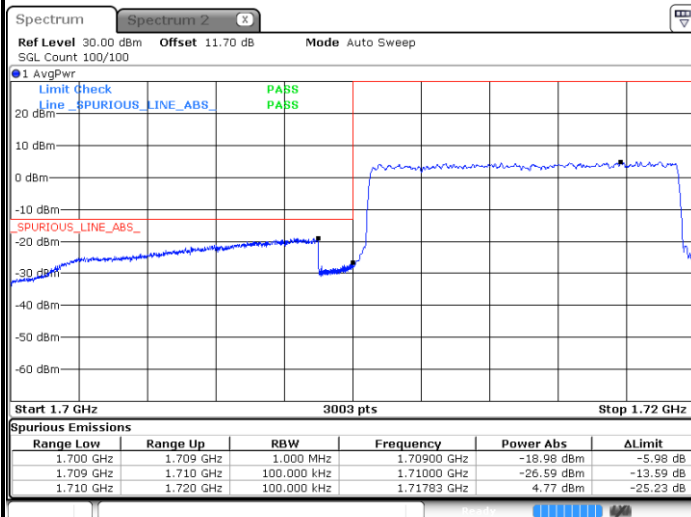
Lowest Band Edge / 1 RB



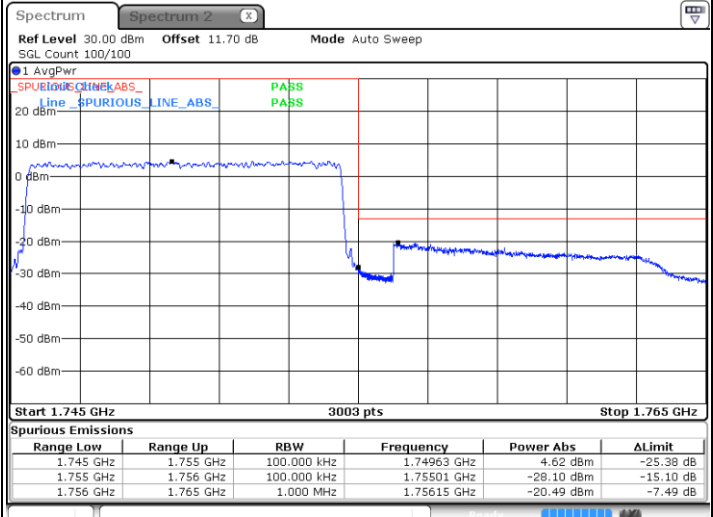
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



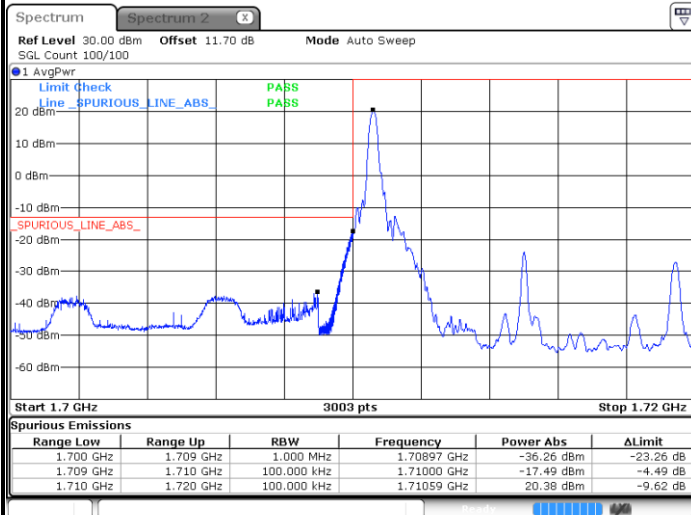
Highest Band Edge / Full RB



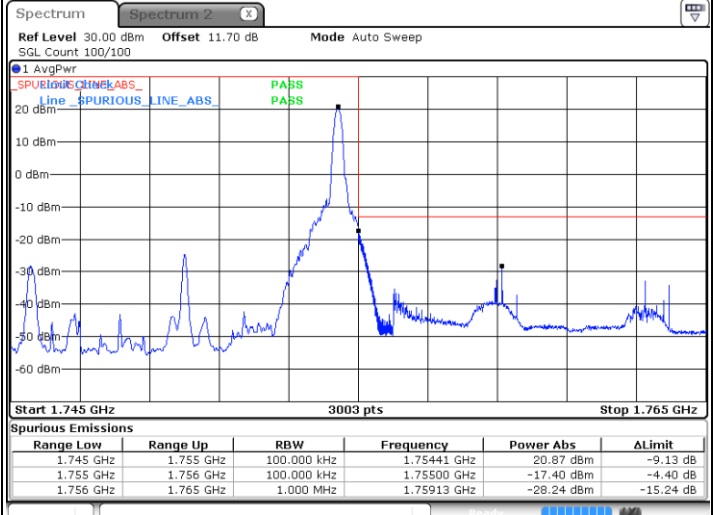


LTE Band 4 / 10MHz / 16QAM

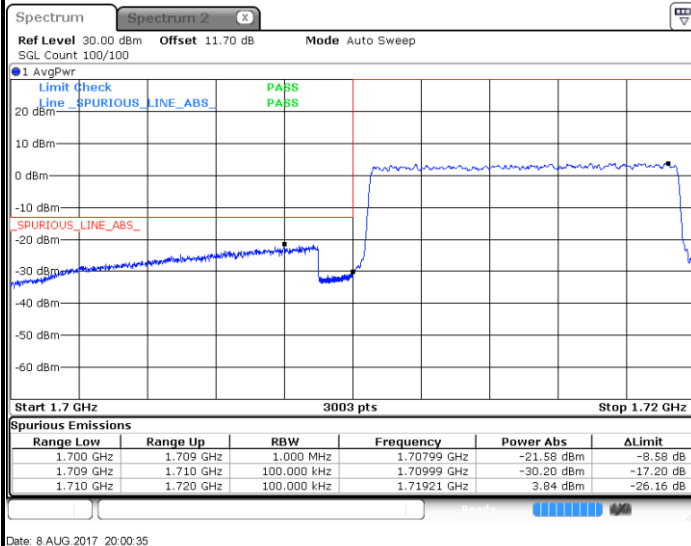
Lowest Band Edge / 1 RB



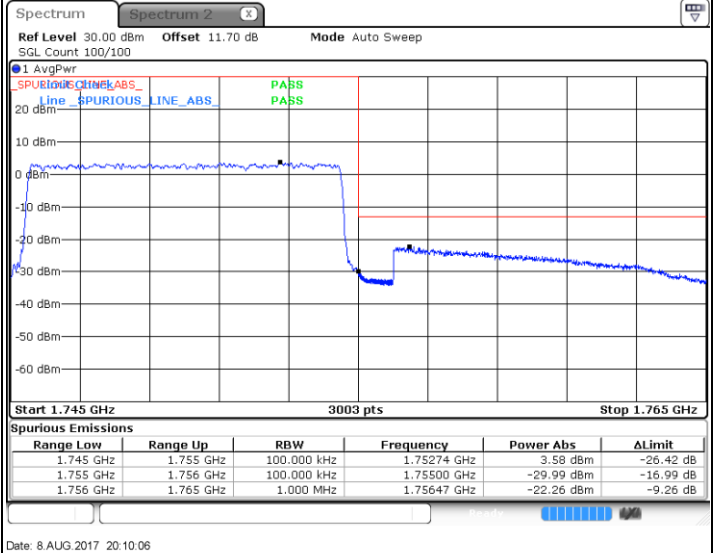
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



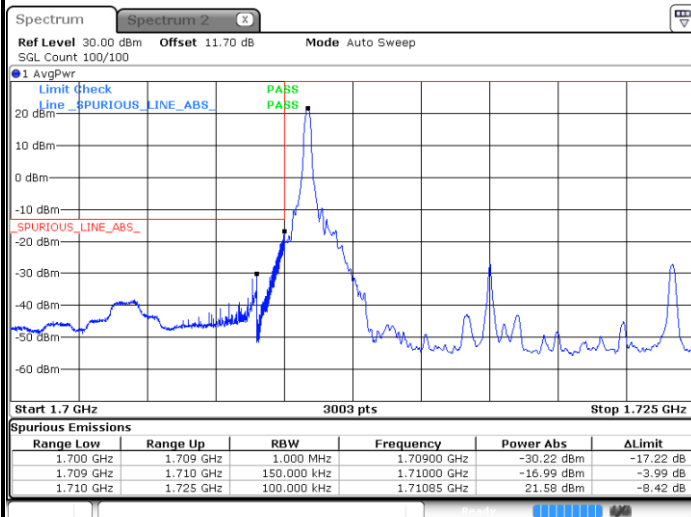
Highest Band Edge / Full RB



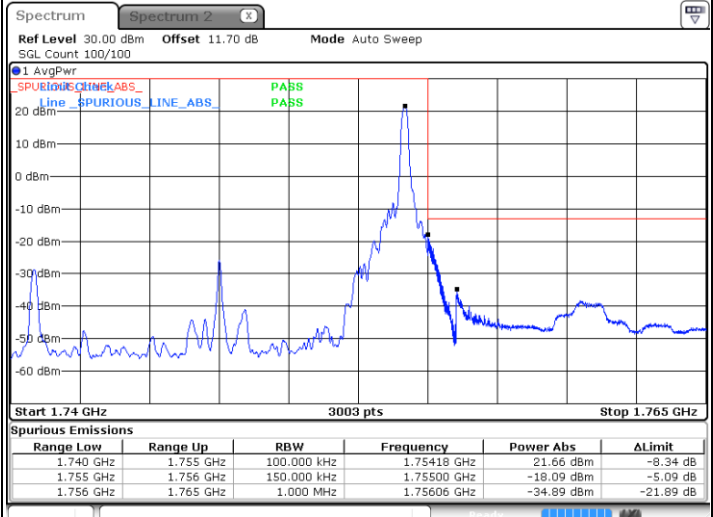


LTE Band 4 / 15MHz / QPSK

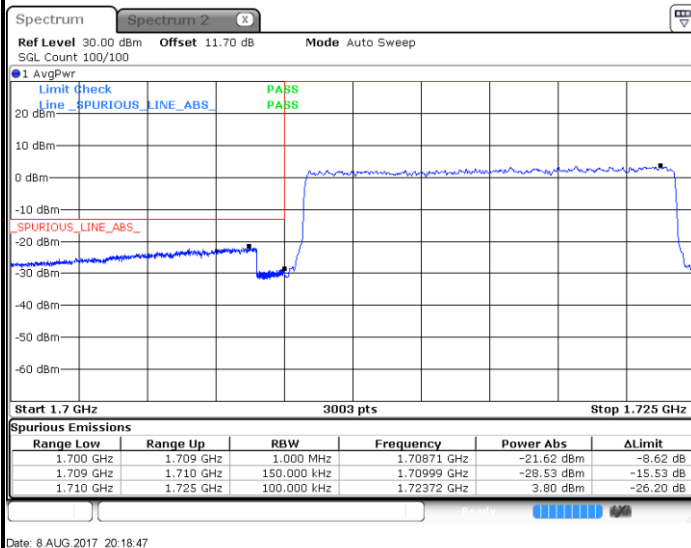
Lowest Band Edge / 1 RB



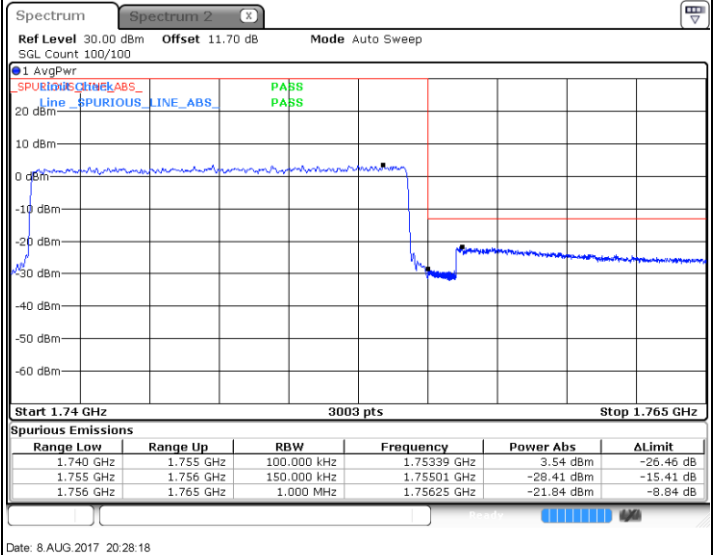
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



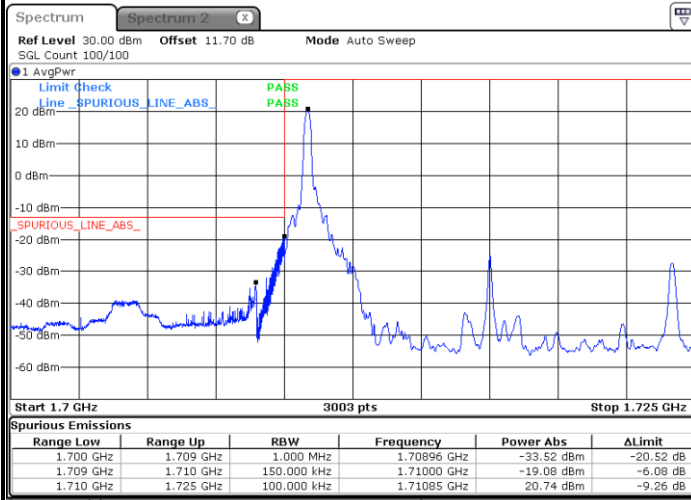
Highest Band Edge / Full RB



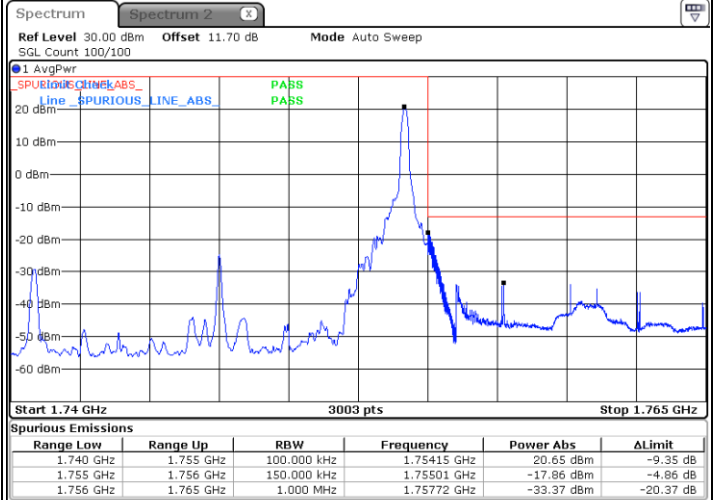


LTE Band 4 / 15MHz / 16QAM

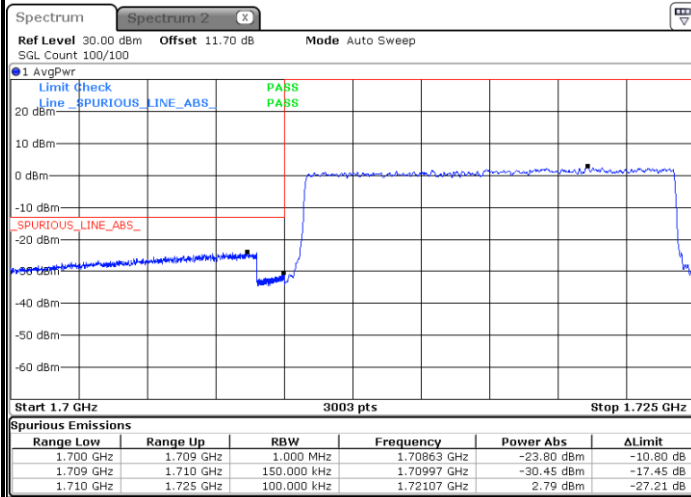
Lowest Band Edge / 1 RB



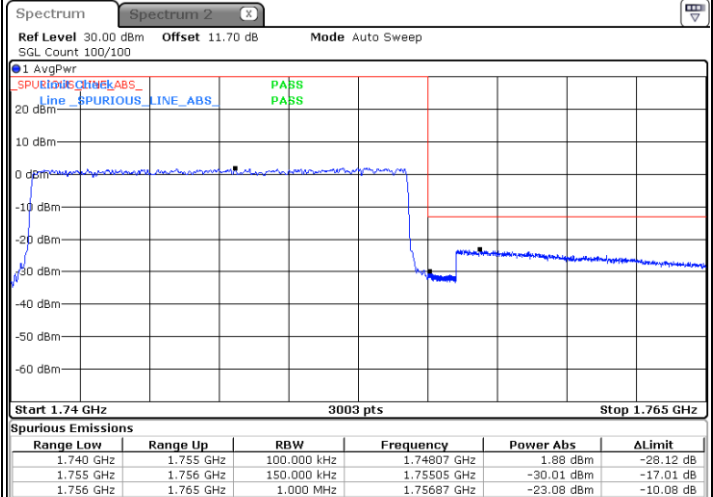
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



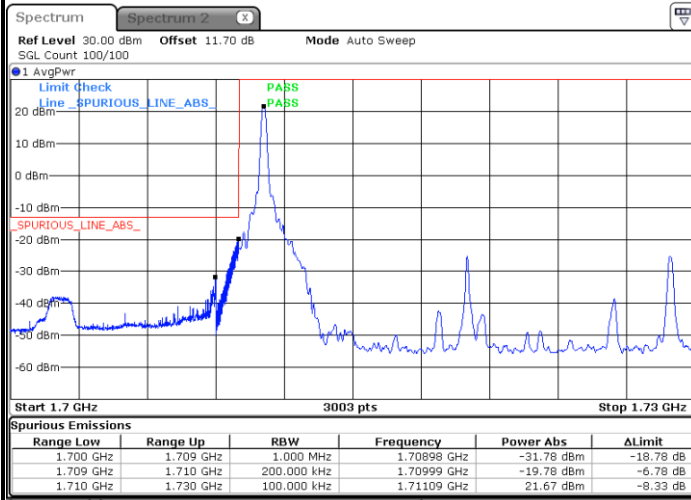
Highest Band Edge / Full RB



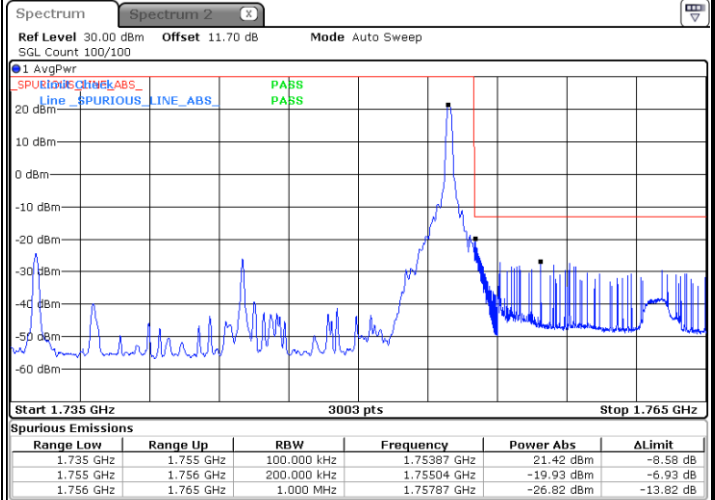


LTE Band 4 / 20MHz / QPSK

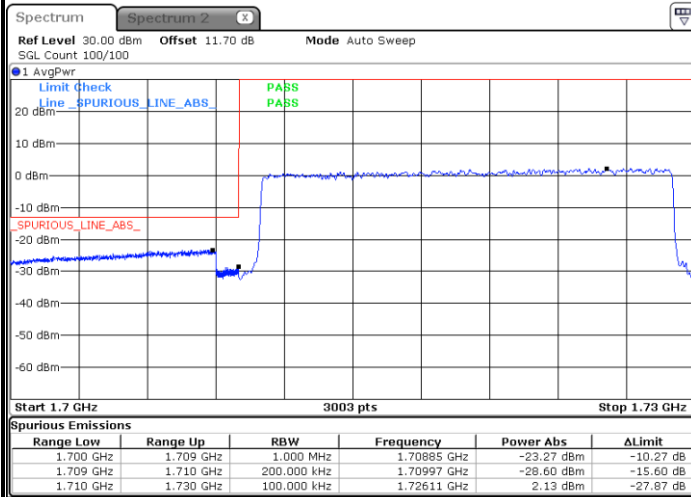
Lowest Band Edge / 1 RB



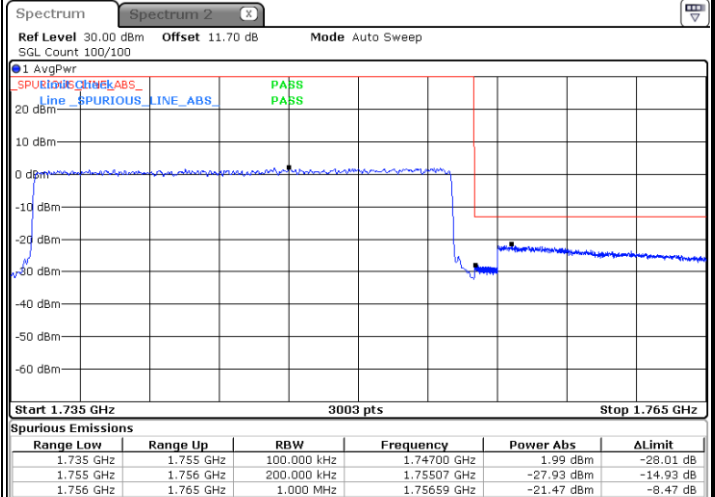
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



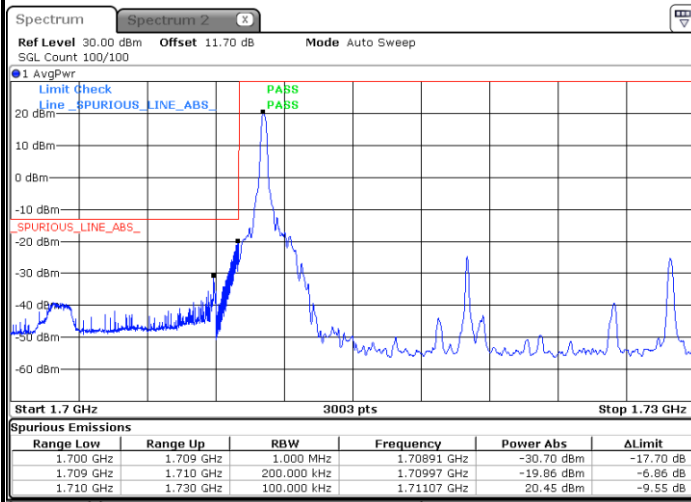
Highest Band Edge / Full RB



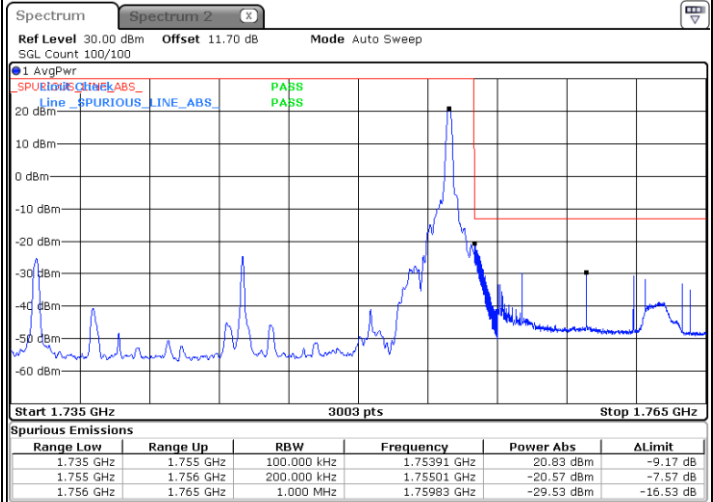


LTE Band 4 / 20MHz / 16QAM

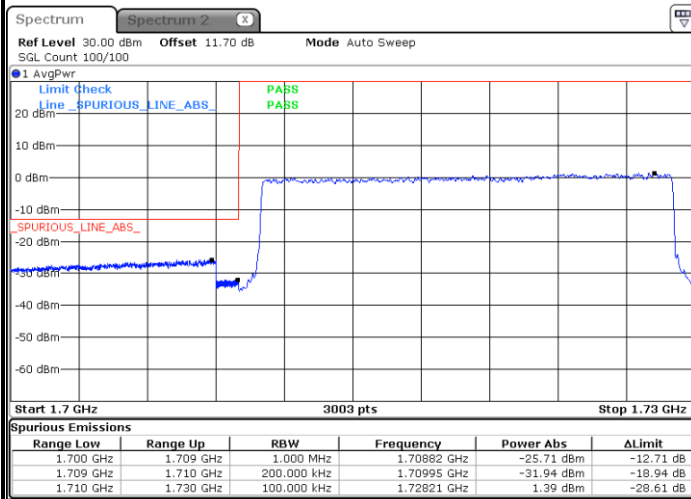
Lowest Band Edge / 1 RB



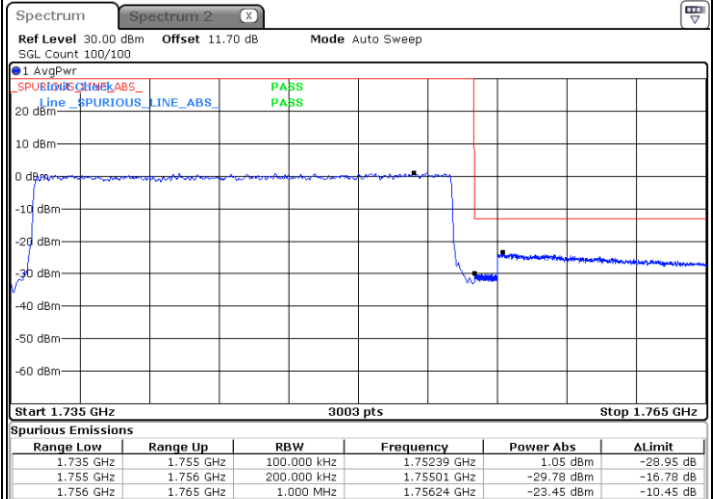
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB



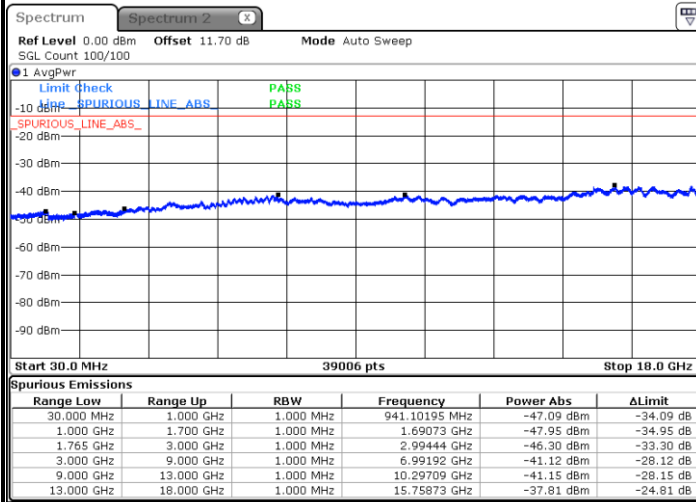


Conducted Spurious Emission



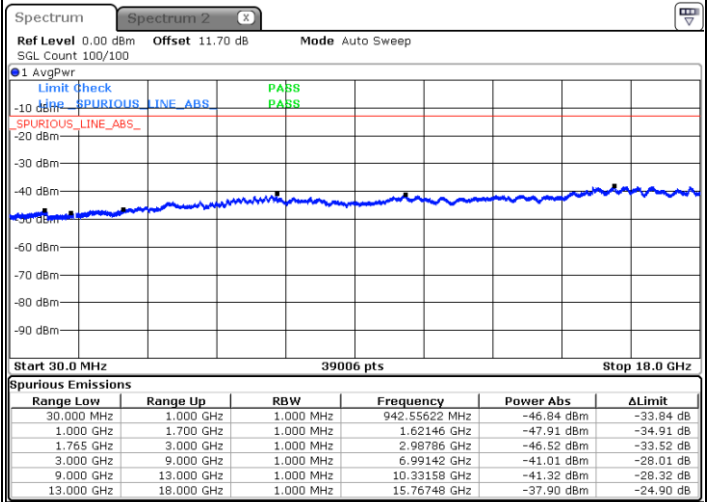
LTE Band 4 / 1.4MHz

Lowest Channel / QPSK



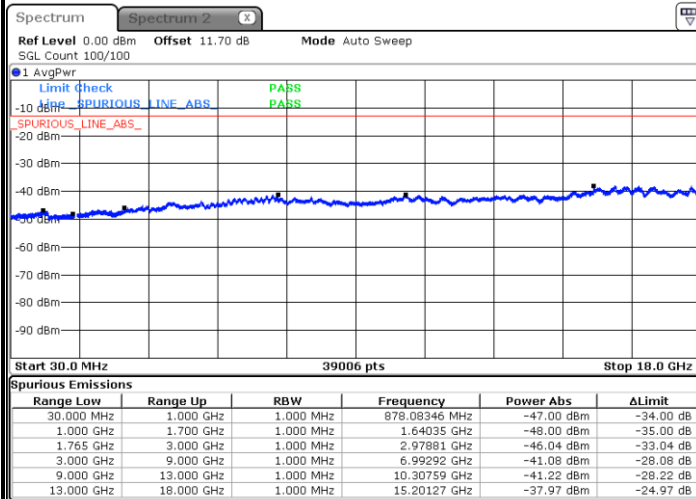
Date: 8.AUG.2017 21:01:20

Lowest Channel / 16QAM



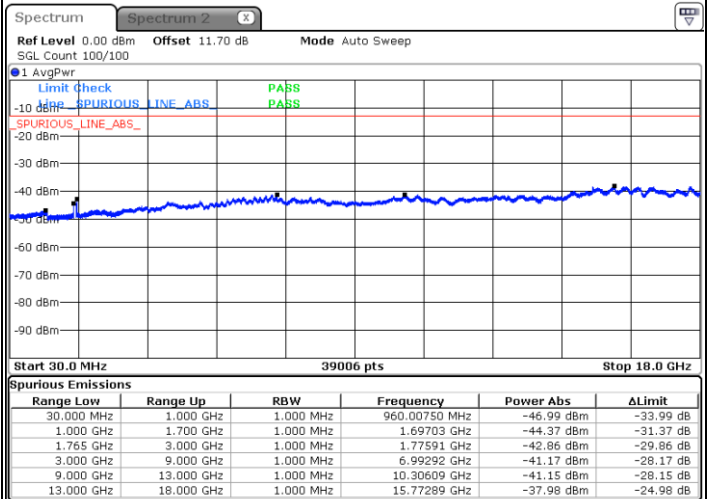
Date: 8.AUG.2017 21:02:14

Middle Channel / QPSK



Date: 8.AUG.2017 21:03:48

Middle Channel / 16QAM

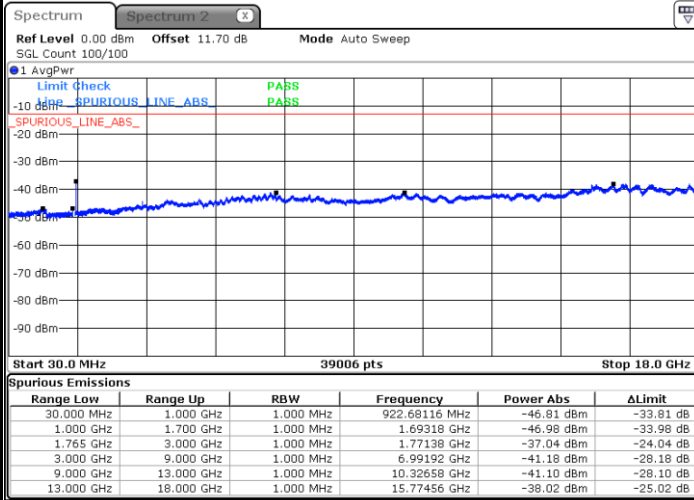


Date: 8.AUG.2017 21:04:42



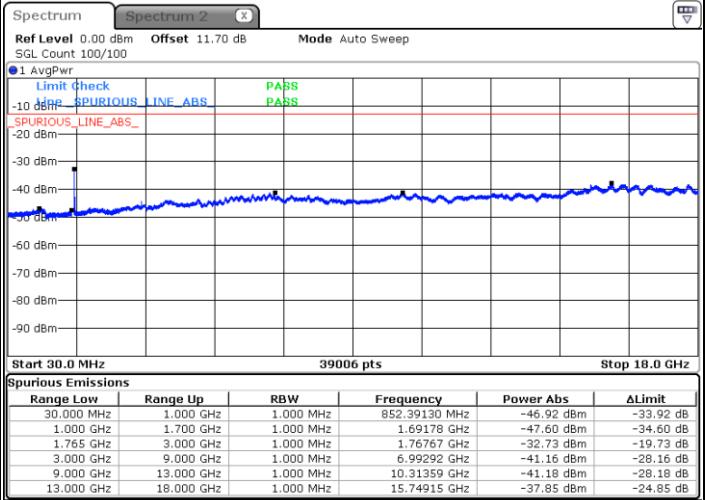
LTE Band 4 / 1.4MHz

Highest Channel / QPSK



Date: 8.AUG.2017 21:10:51

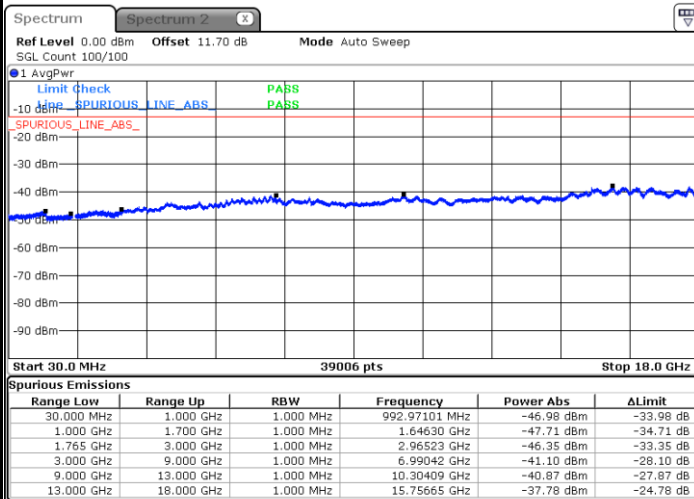
Highest Channel / 16QAM



Date: 8.AUG.2017 21:11:46

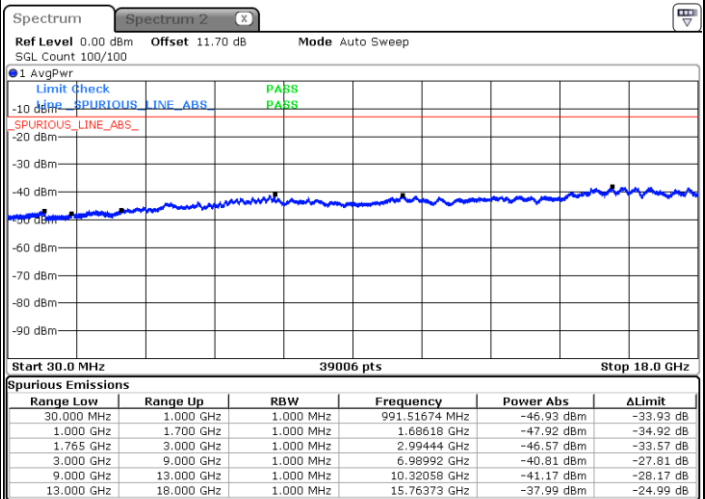
LTE Band 4 / 3MHz

Lowest Channel / QPSK



Date: 8.AUG.2017 19:28:22

Lowest Channel / 16QAM

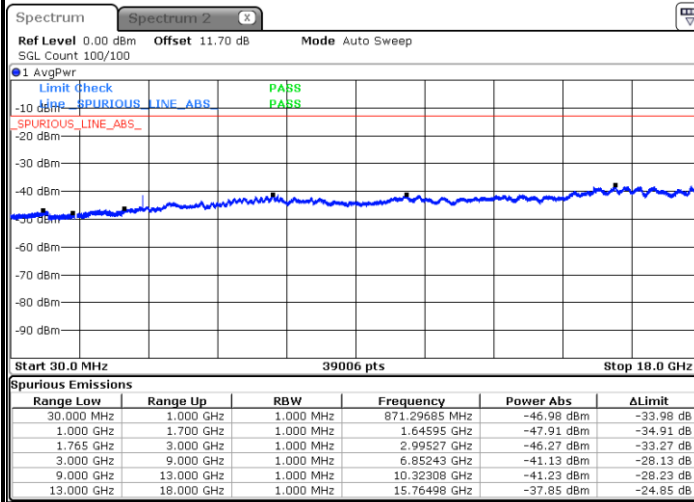


Date: 8.AUG.2017 19:29:16



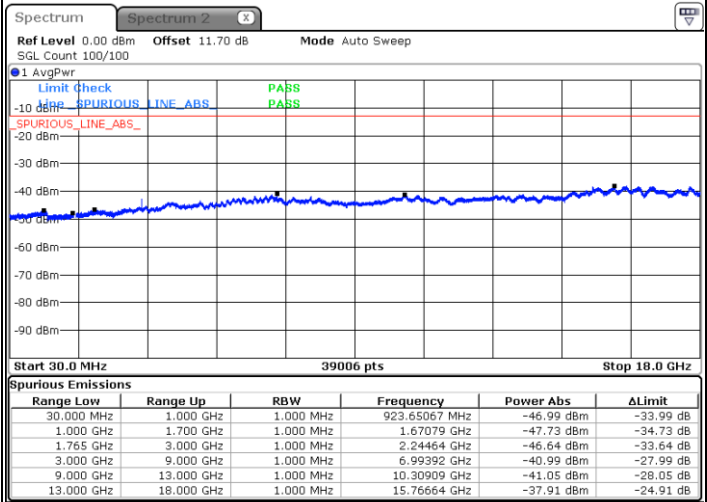
LTE Band 4 / 3MHz

Middle Channel / QPSK



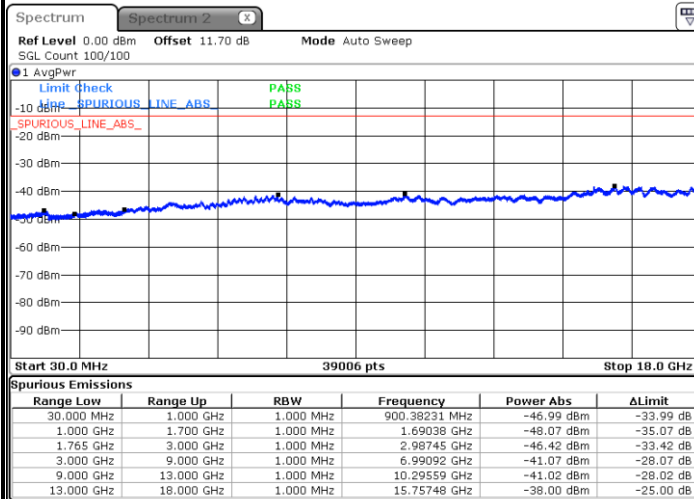
Date: 8.AUG.2017 19:30:50

Middle Channel / 16QAM



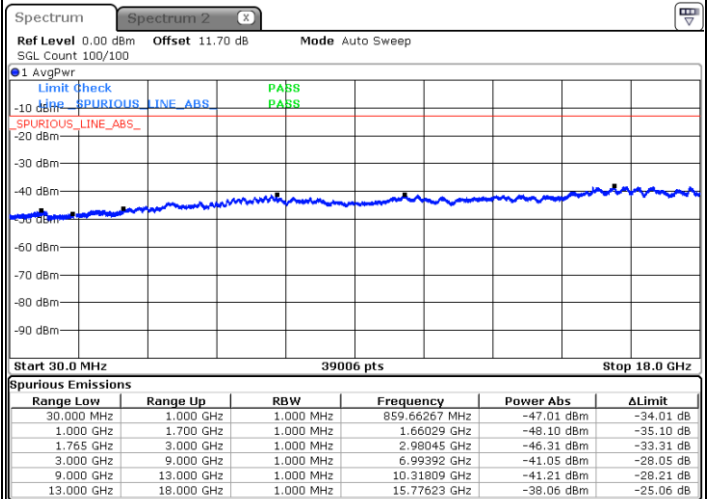
Date: 8.AUG.2017 19:31:44

Highest Channel / QPSK



Date: 8.AUG.2017 19:37:53

Highest Channel / 16QAM

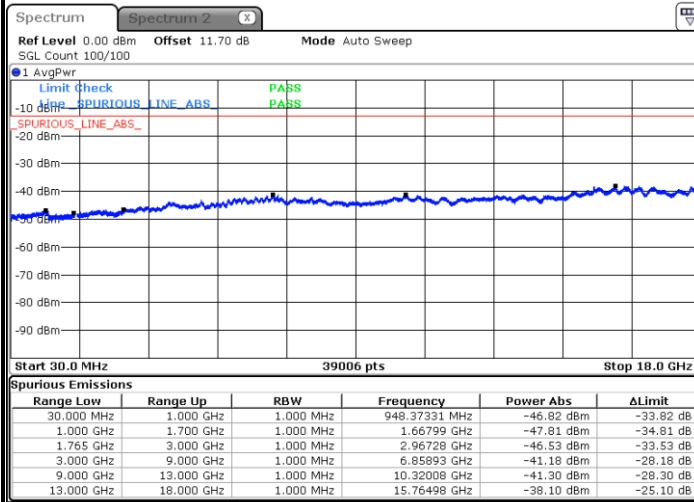


Date: 8.AUG.2017 19:38:47



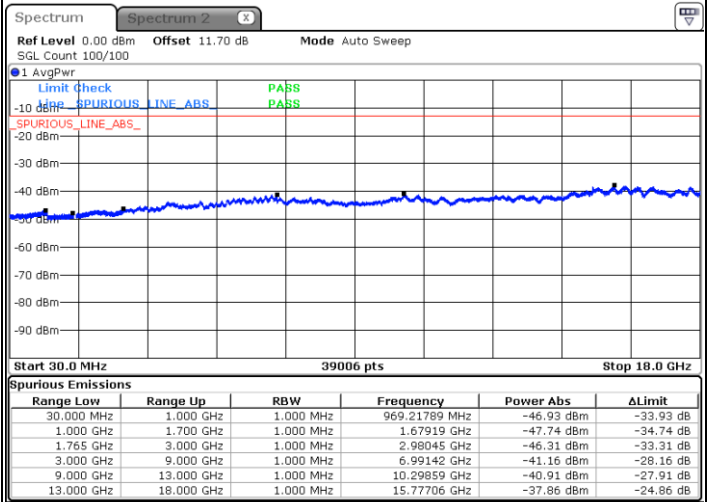
LTE Band 4 / 5MHz

Lowest Channel / QPSK



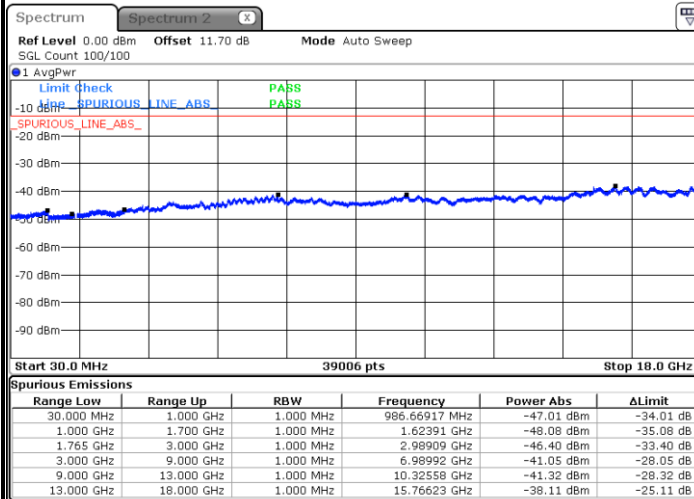
Date: 8.AUG.2017 19:44:56

Lowest Channel / 16QAM



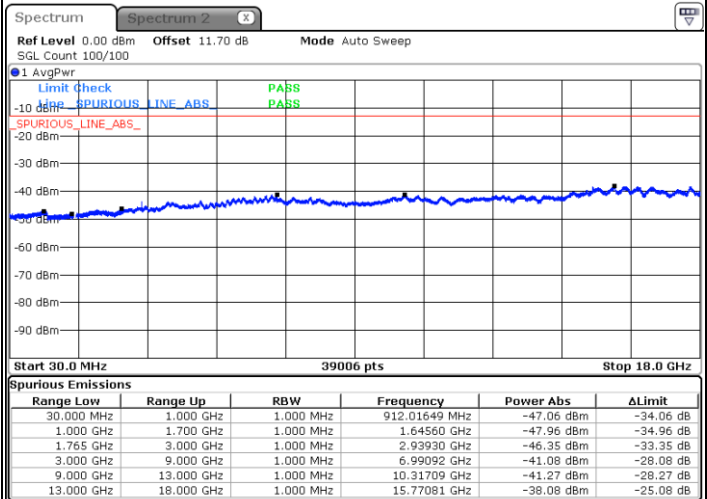
Date: 8.AUG.2017 19:45:50

Middle Channel / QPSK



Date: 8.AUG.2017 19:47:24

Middle Channel / 16QAM

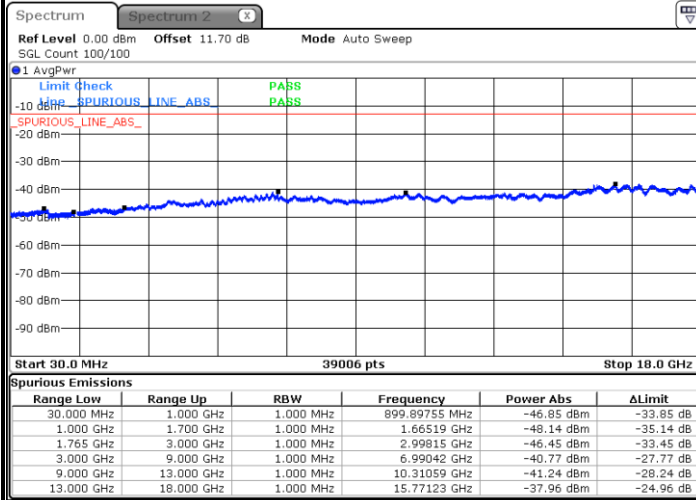


Date: 8.AUG.2017 19:48:18



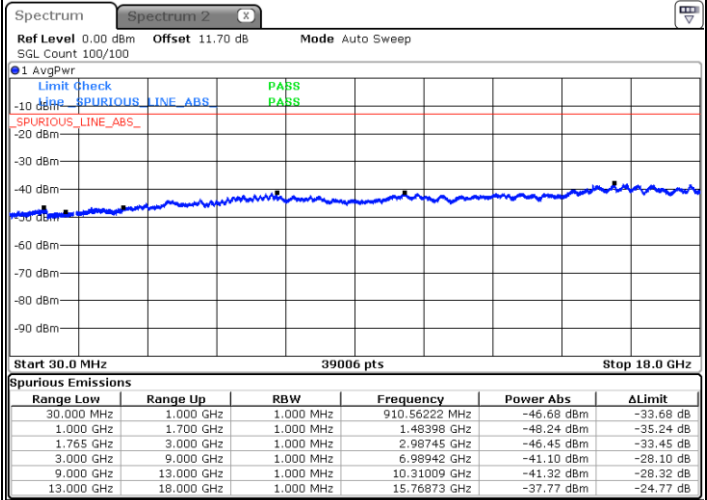
LTE Band 4 / 5MHz

Highest Channel / QPSK



Date: 8.AUG.2017 19:54:26

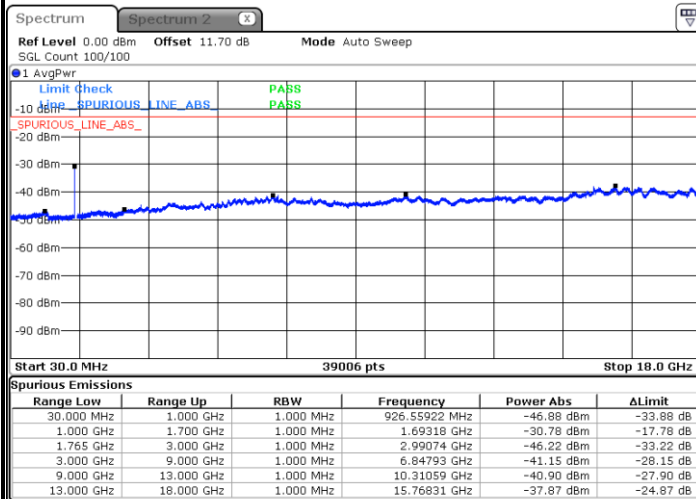
Highest Channel / 16QAM



Date: 8.AUG.2017 19:55:20

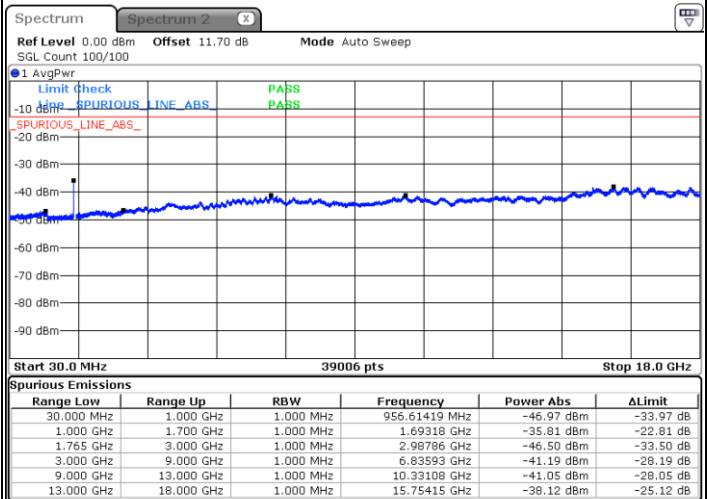
LTE Band 4 / 10MHz

Lowest Channel / QPSK



Date: 8.AUG.2017 20:01:30

Lowest Channel / 16QAM

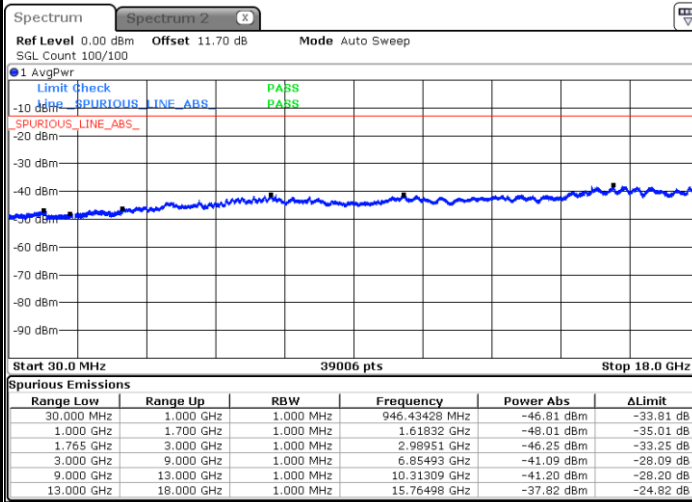


Date: 8.AUG.2017 20:02:24



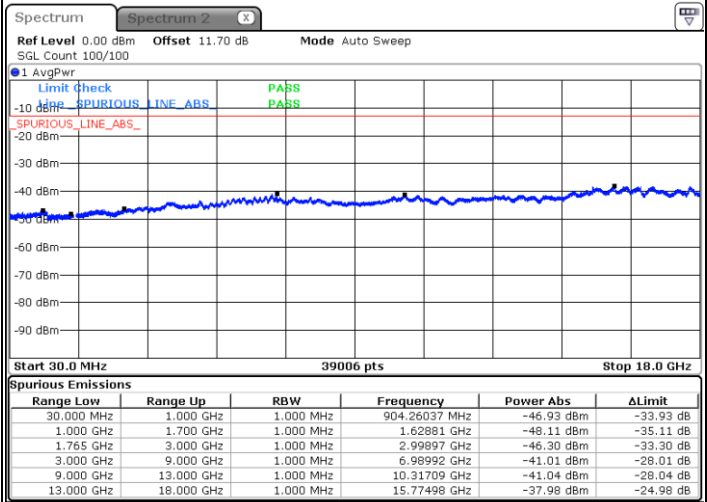
LTE Band 4 / 10MHz

Middle Channel / QPSK



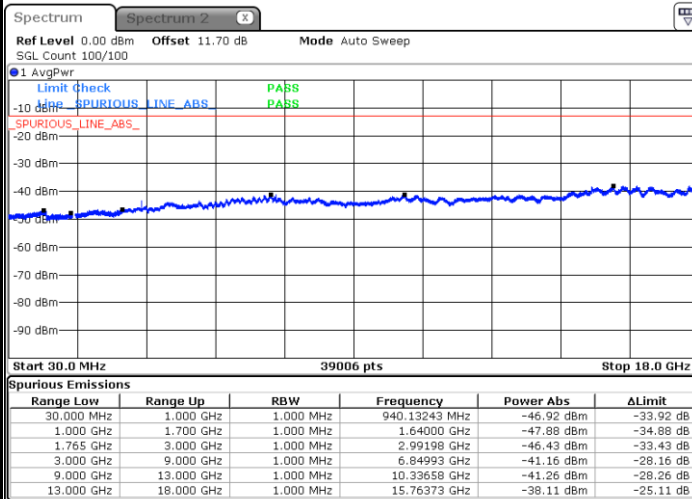
Date: 8 AUG 2017 20:03:58

Middle Channel / 16QAM



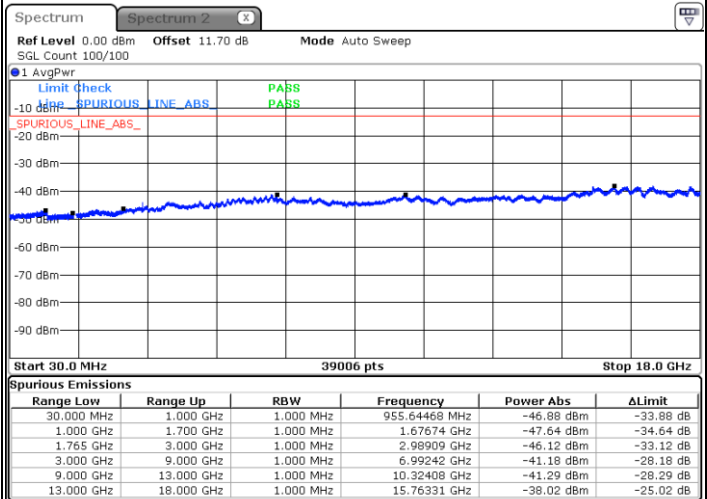
Date: 8 AUG 2017 20:04:52

Highest Channel / QPSK



Date: 8 AUG 2017 20:11:01

Highest Channel / 16QAM



Date: 8 AUG 2017 20:11:55