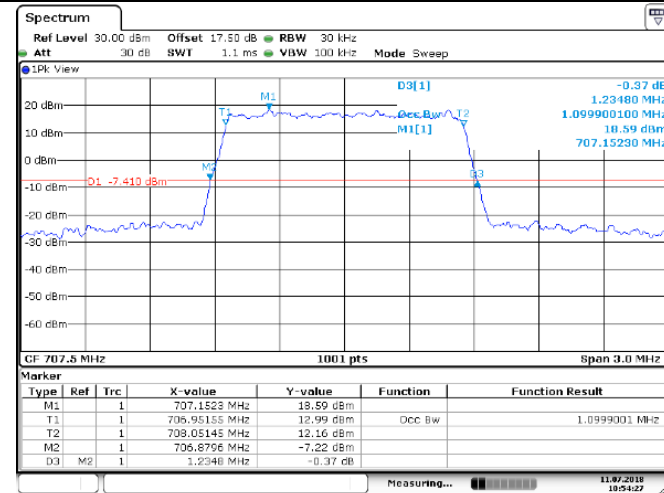


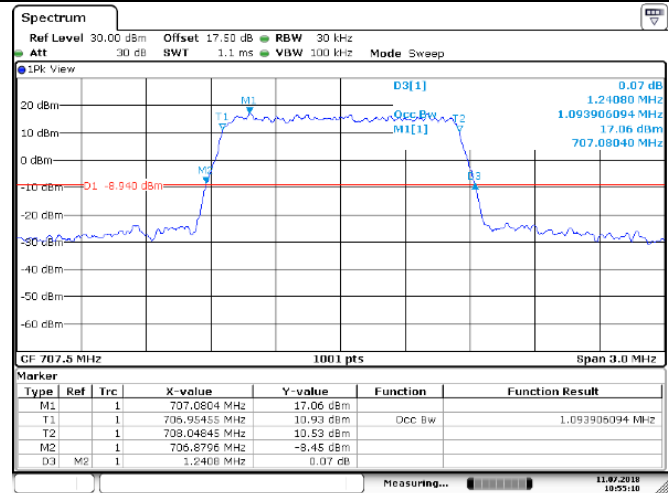
LTE Band12: Occupied Bandwidth and Emission Bandwidth

Test BW: 1.4MHz - Middle Channel

QPSK



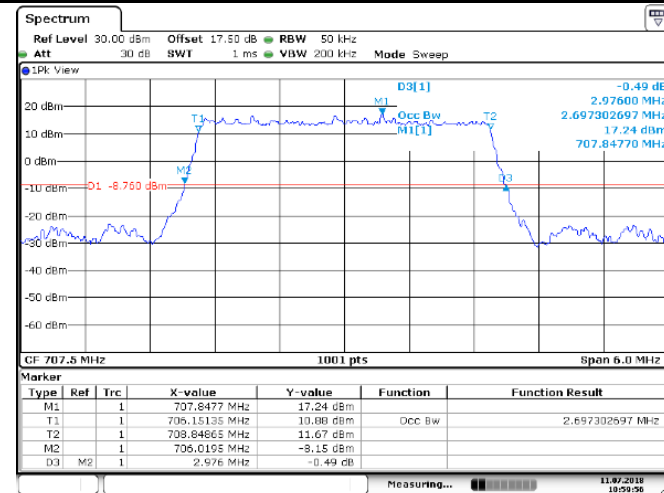
16QAM



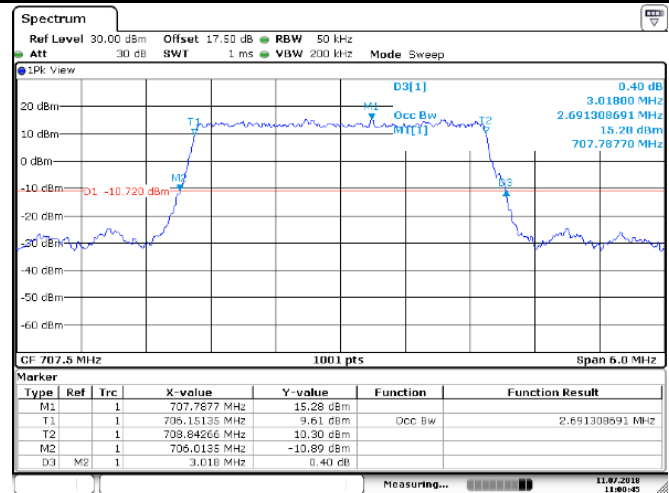
LTE Band12: Occupied Bandwidth and Emission Bandwidth

Test BW: 3MHz - Middle Channel

QPSK



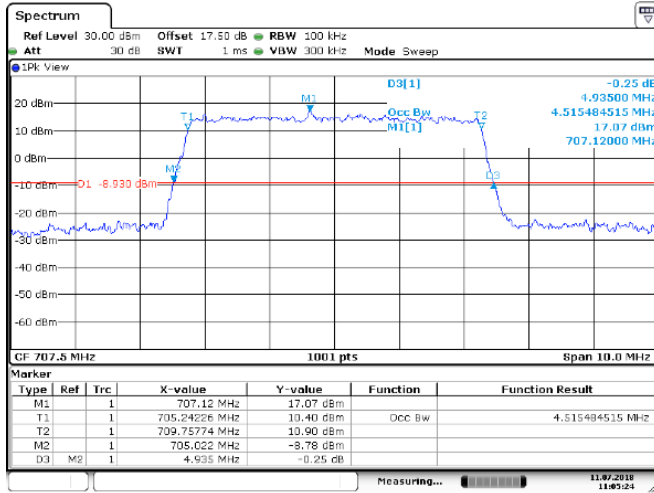
16QAM



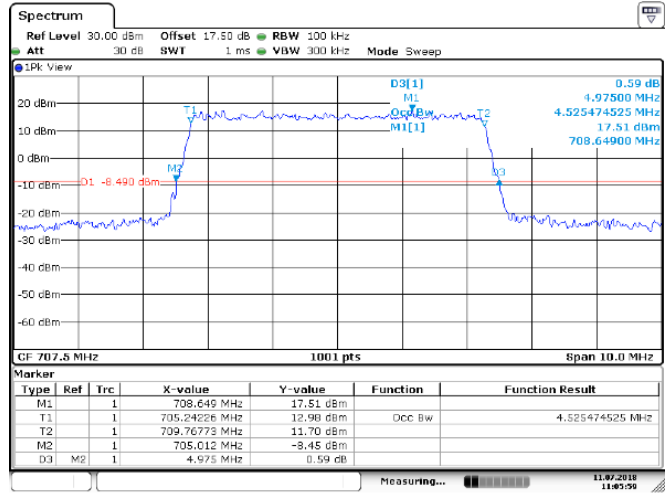
LTE Band12: Occupied Bandwidth and Emission Bandwidth

Test BW: 5MHz - Middle Channel

QPSK



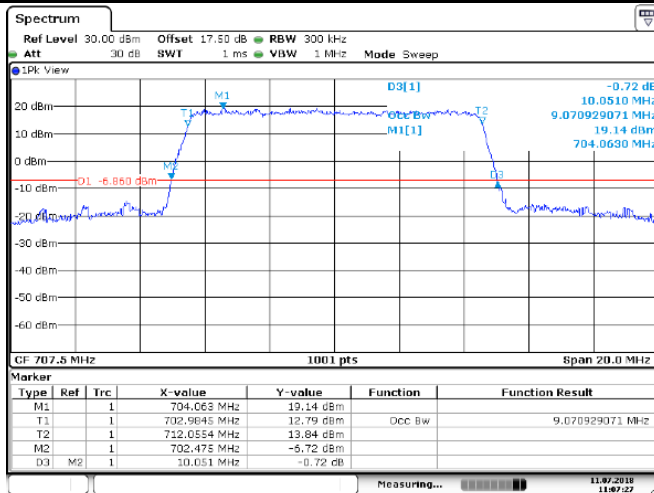
16QAM



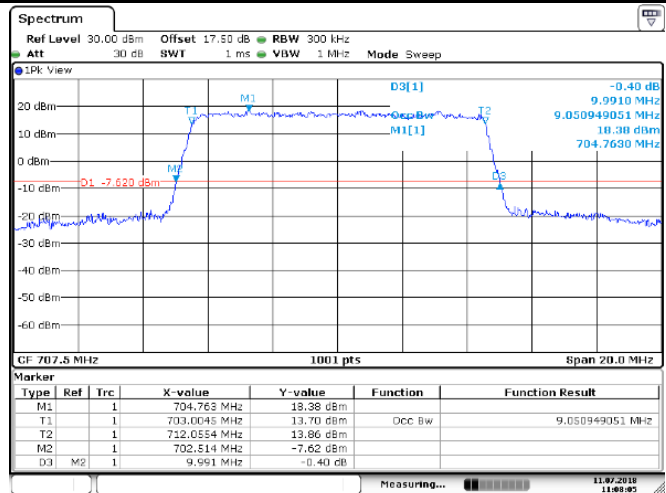
LTE Band12: Occupied Bandwidth and Emission Bandwidth

Test BW: 10MHz - Middle Channel

QPSK



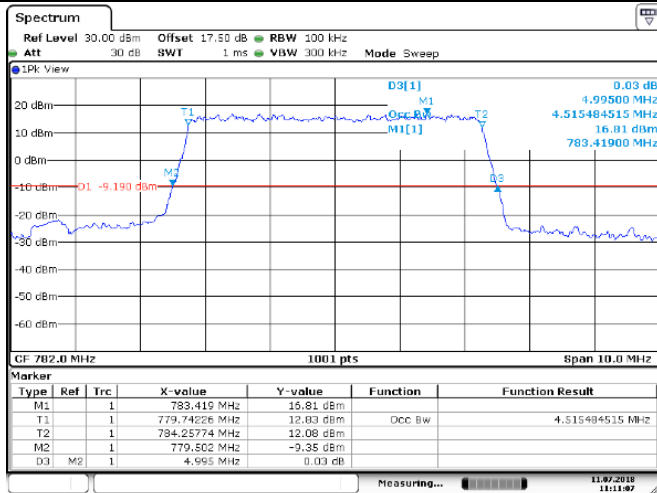
16QAM



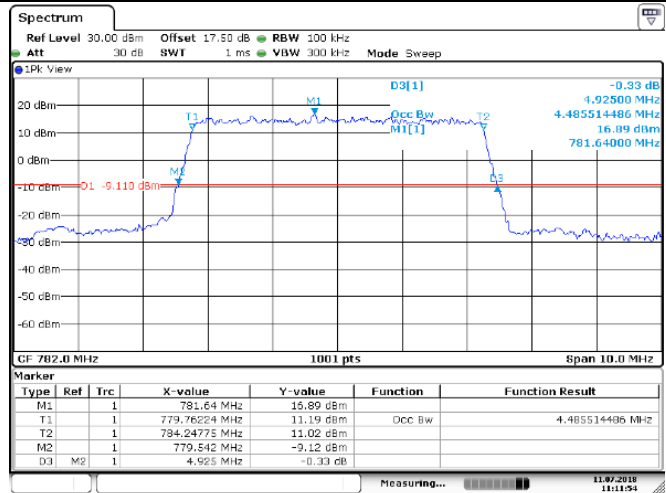
LTE Band13: Occupied Bandwidth and Emission Bandwidth

Test BW: 5MHz - Middle Channel

QPSK



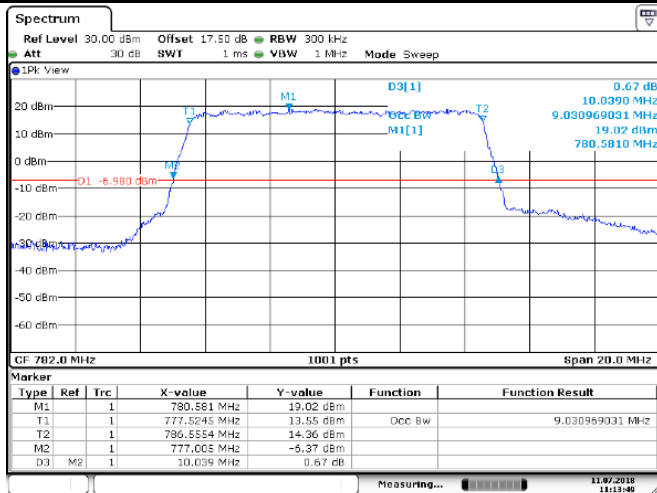
16QAM



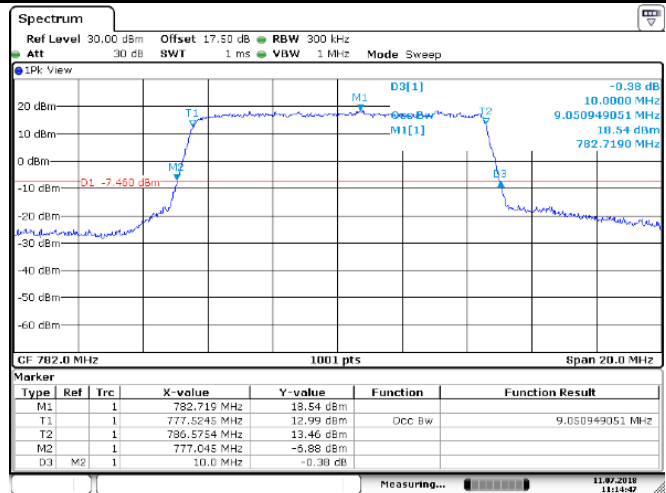
LTE Band13: Occupied Bandwidth and Emission Bandwidth

Test BW: 10MHz - Middle Channel

QPSK



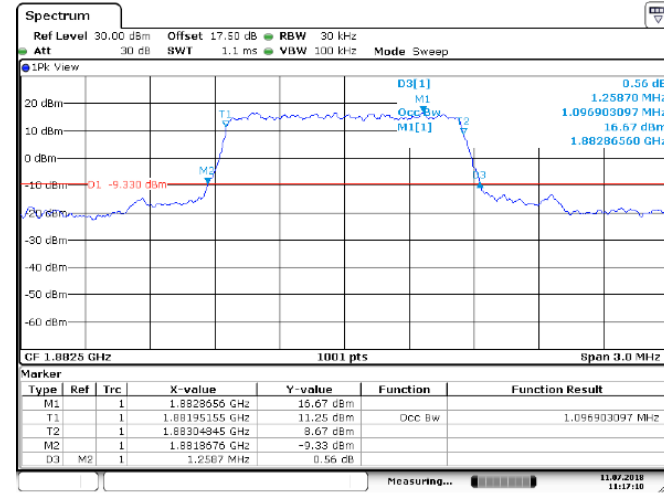
16QAM



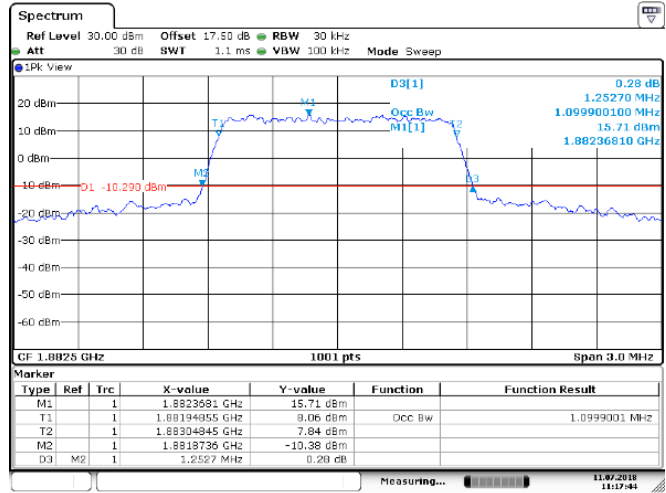
LTE Band25: Occupied Bandwidth and Emission Bandwidth

Test BW: 1.4MHz - Middle Channel

QPSK



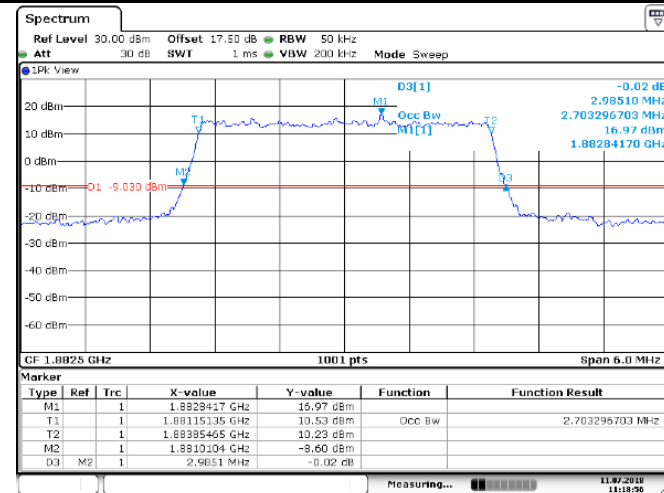
16QAM



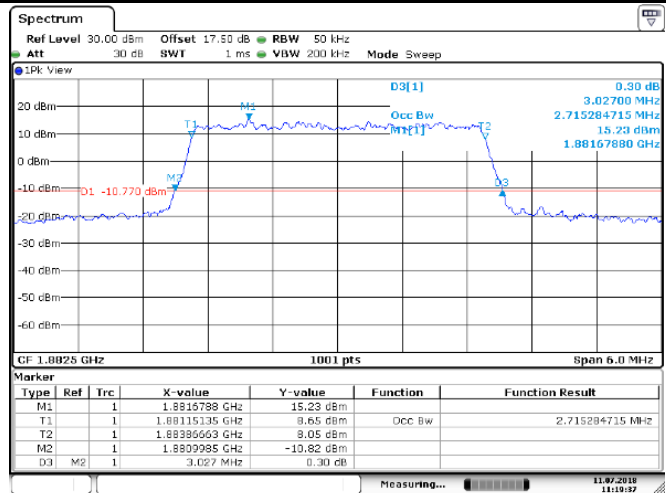
LTE Band25: Occupied Bandwidth and Emission Bandwidth

Test BW: 3MHz - Middle Channel

QPSK



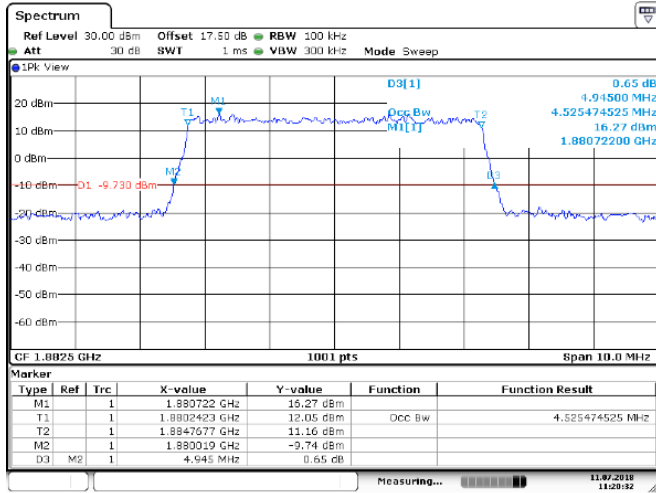
16QAM



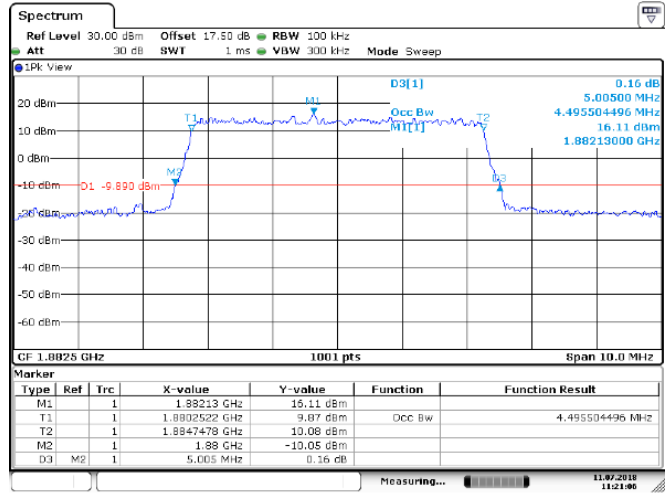
LTE Band25: Occupied Bandwidth and Emission Bandwidth

Test BW: 5MHz - Middle Channel

QPSK



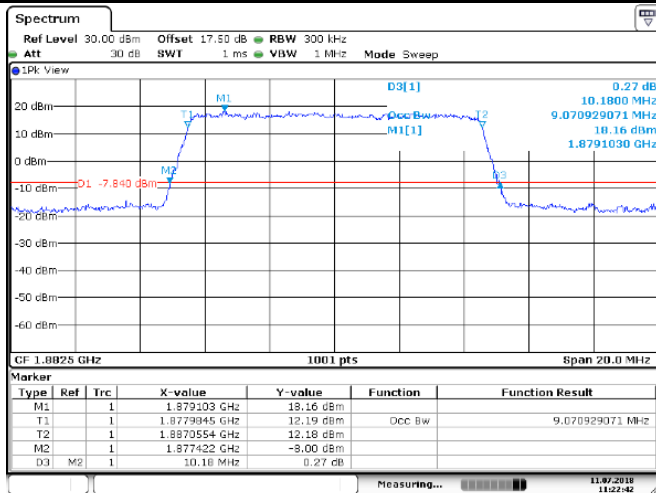
16QAM



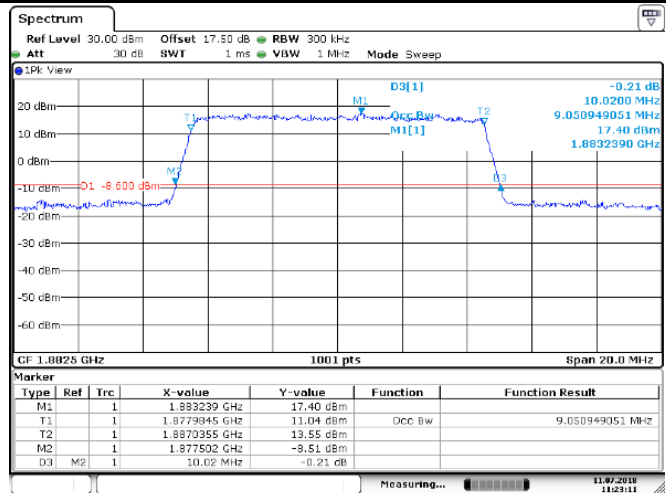
LTE Band25: Occupied Bandwidth and Emission Bandwidth

Test BW: 10MHz - Middle Channel

QPSK



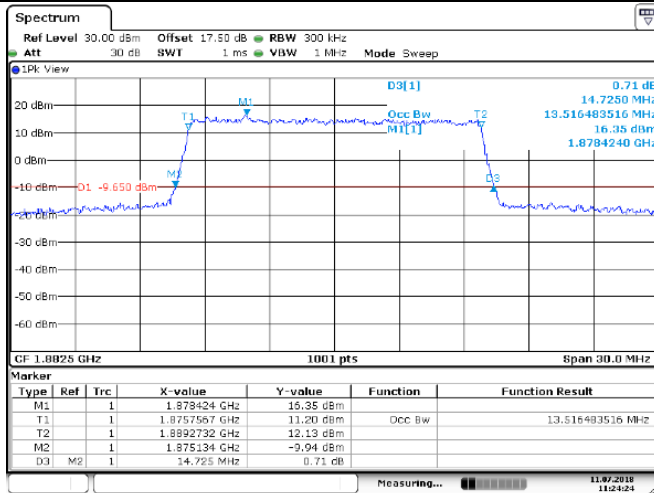
16QAM



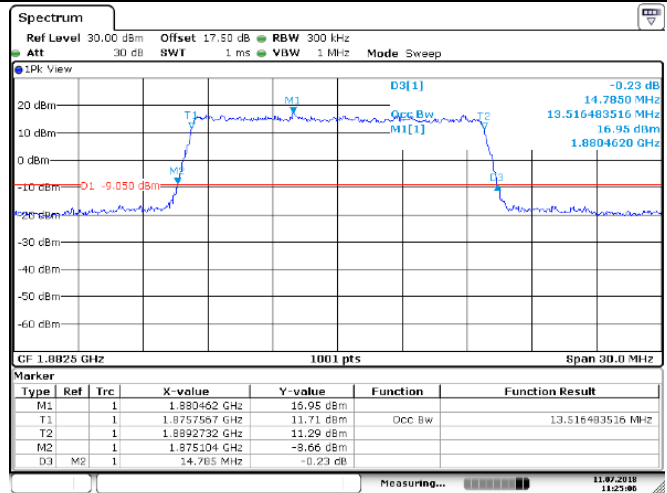
LTE Band25: Occupied Bandwidth and Emission Bandwidth

Test BW: 15MHz - Middle Channel

QPSK



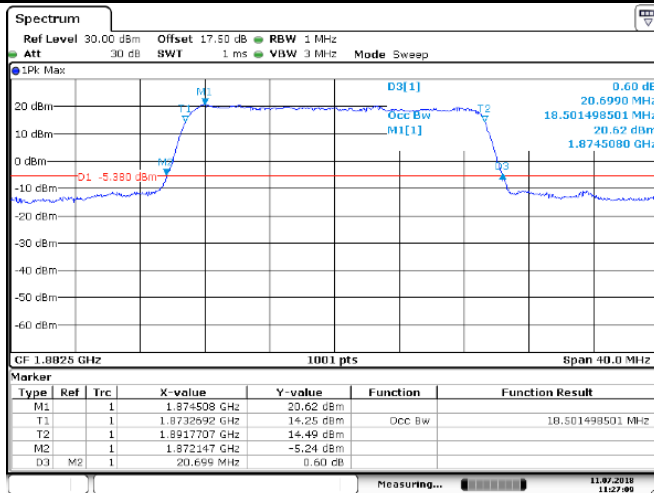
16QAM



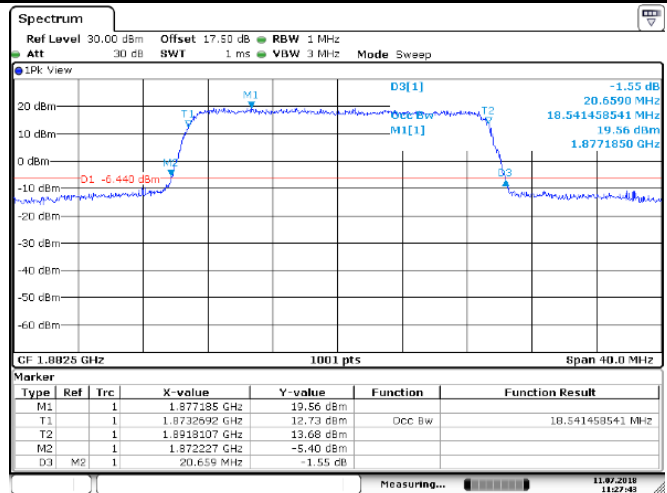
LTE Band25: Occupied Bandwidth and Emission Bandwidth

Test BW: 20MHz - Middle Channel

QPSK



16QAM

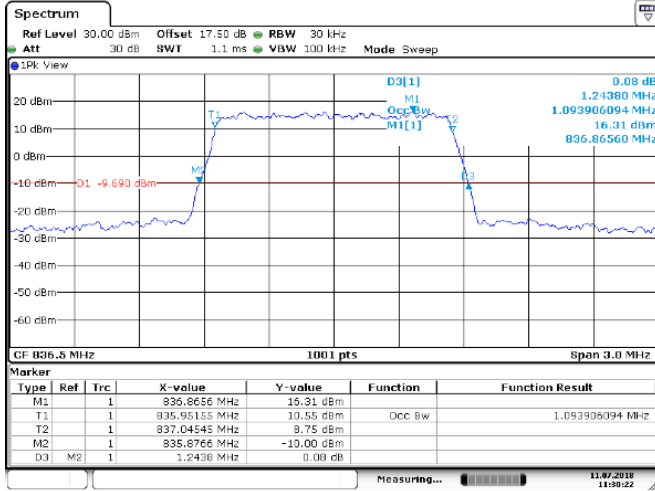


LTE Band26: Occupied Bandwidth and Emission Bandwidth

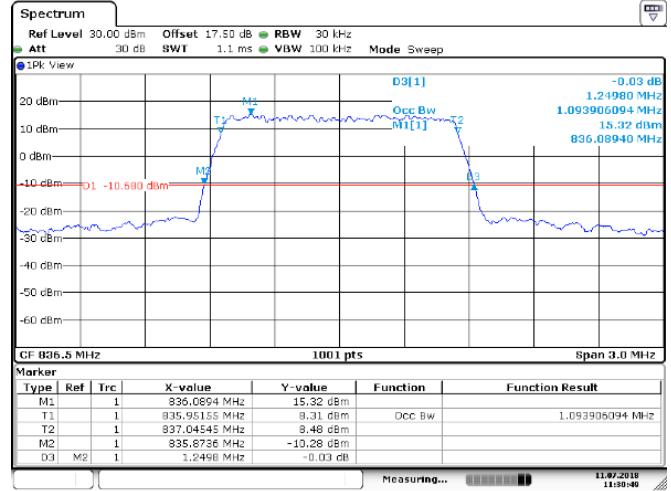
Test BW: 1.4MHz - Middle Channel

QPSK

16QAM



Date: 11 JUL 2018 11:30:21



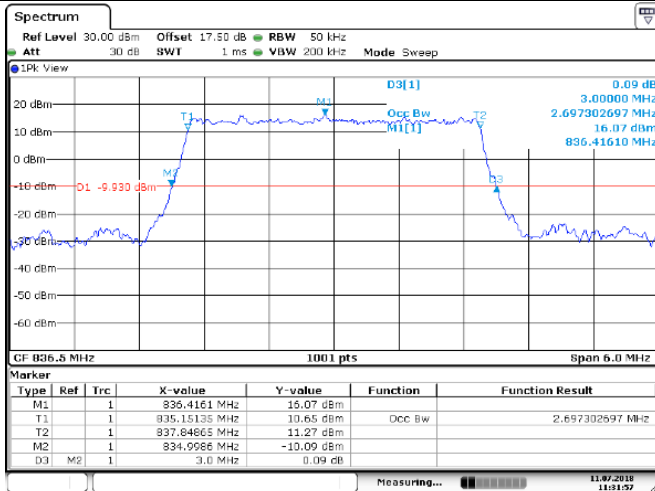
Date: 11 JUL 2018 11:30:50

LTE Band26: Occupied Bandwidth and Emission Bandwidth

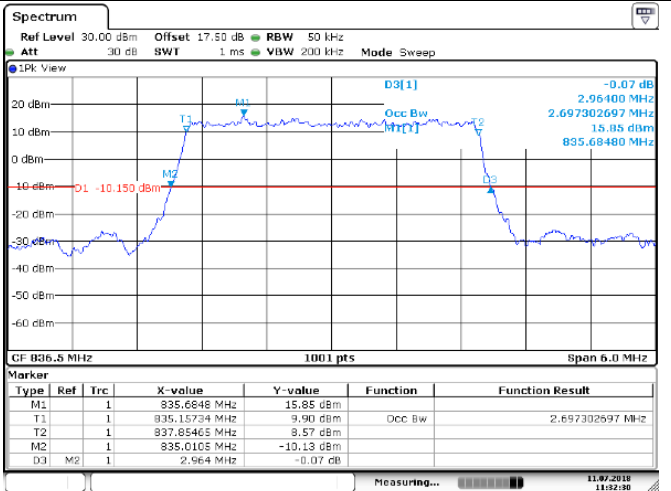
Test BW: 3MHz - Middle Channel

QPSK

16QAM



Date: 11 JUL 2018 11:31:58

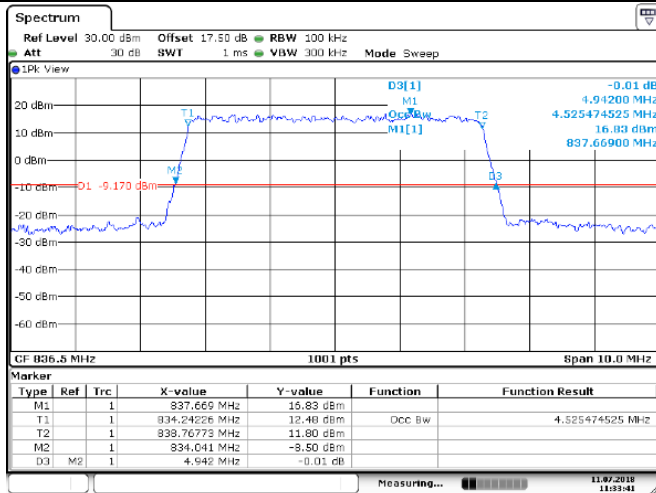


Date: 11 JUL 2018 11:32:30

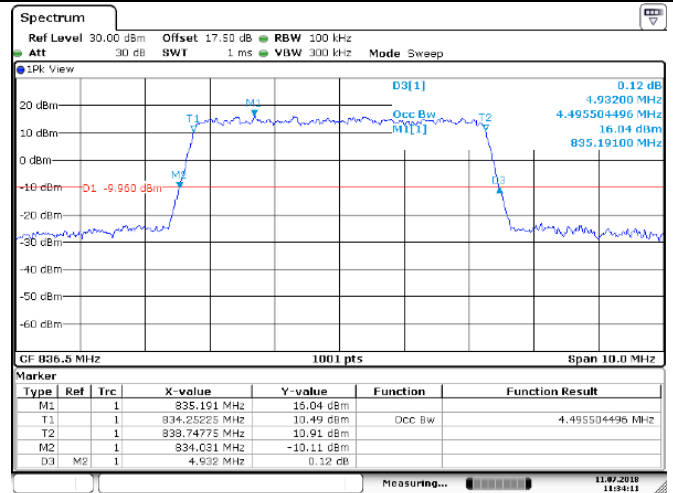
LTE Band26: Occupied Bandwidth and Emission Bandwidth

Test BW: 5MHz - Middle Channel

QPSK



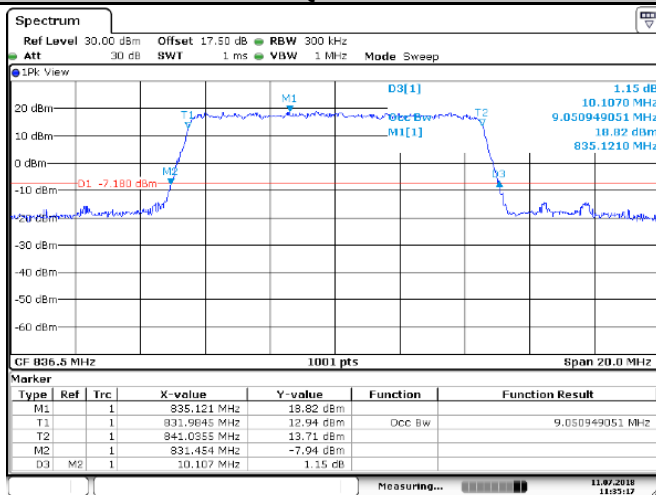
16QAM



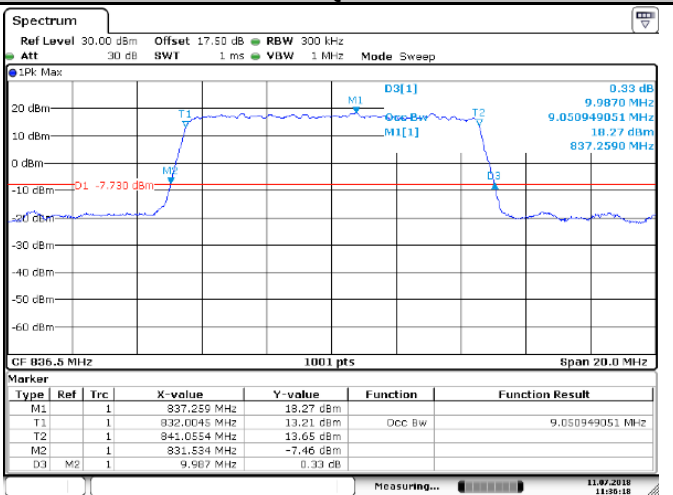
LTE Band26: Occupied Bandwidth and Emission Bandwidth

Test BW: 10MHz - Middle Channel

QPSK



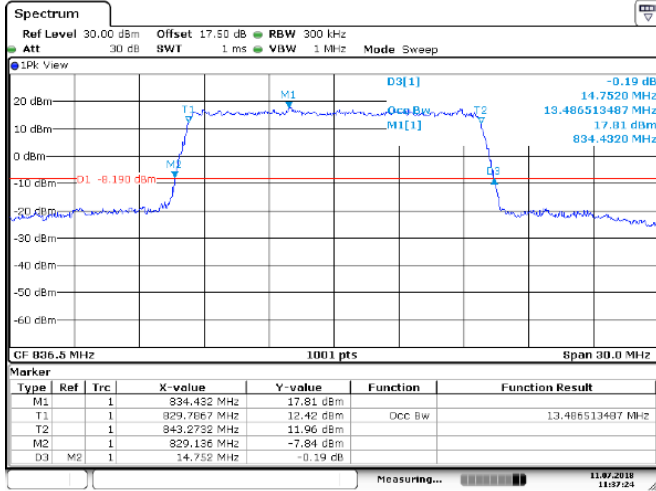
16QAM



LTE Band26: Occupied Bandwidth and Emission Bandwidth

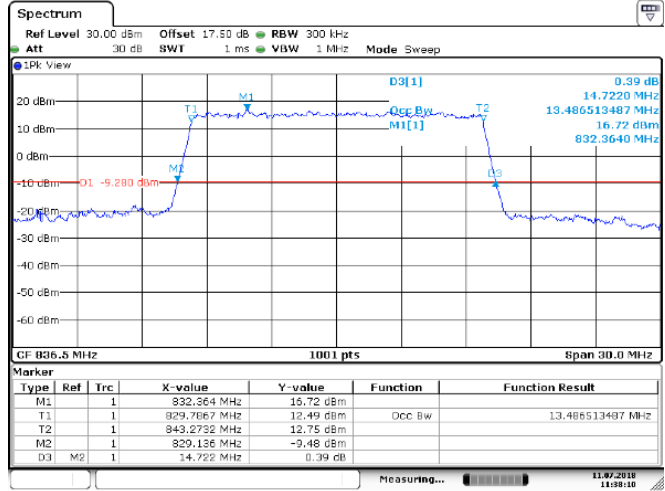
Test BW: 15MHz - Middle Channel

QPSK



Date: 11 JUL 2018 11:37:24

16QAM

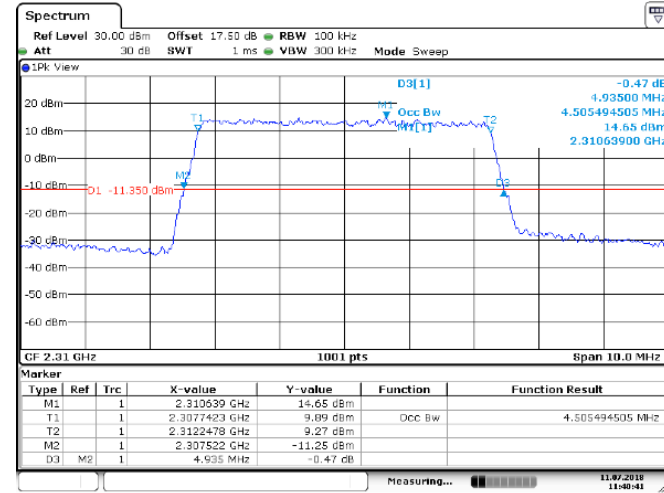


Date: 11 JUL 2018 11:38:09

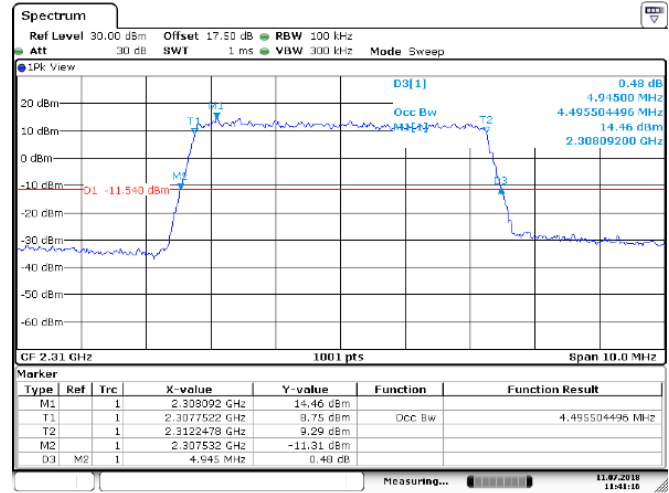
LTE Band30: Occupied Bandwidth and Emission Bandwidth

Test BW: 5MHz - Middle Channel

QPSK



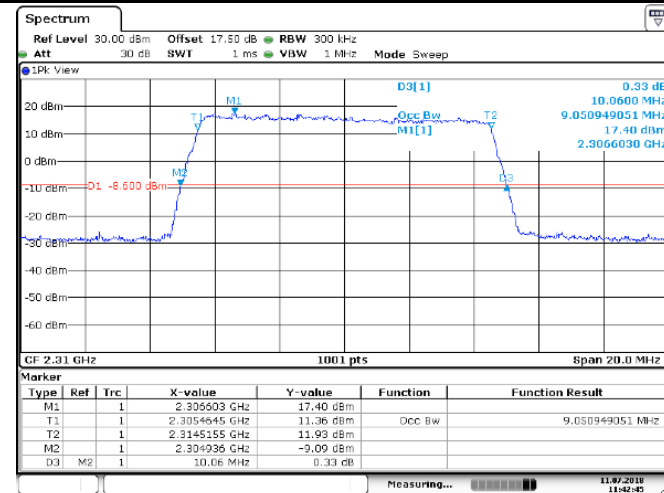
16QAM



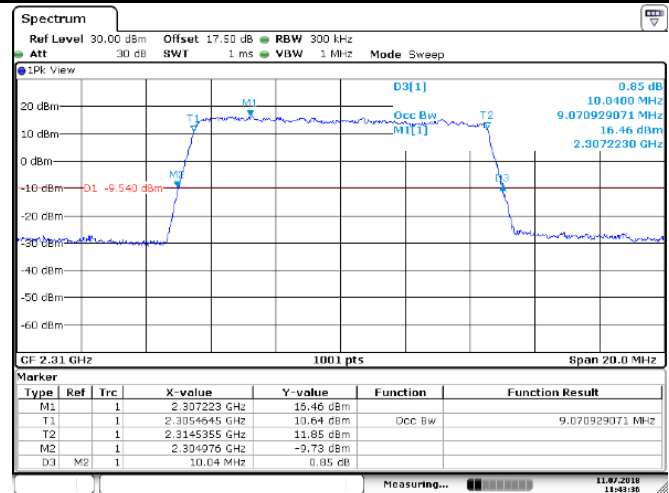
LTE Band26: Occupied Bandwidth and Emission Bandwidth

Test BW: 10MHz - Middle Channel

QPSK



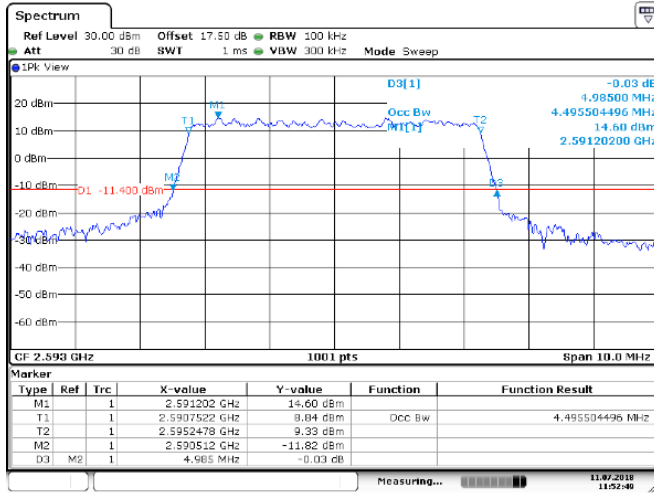
16QAM



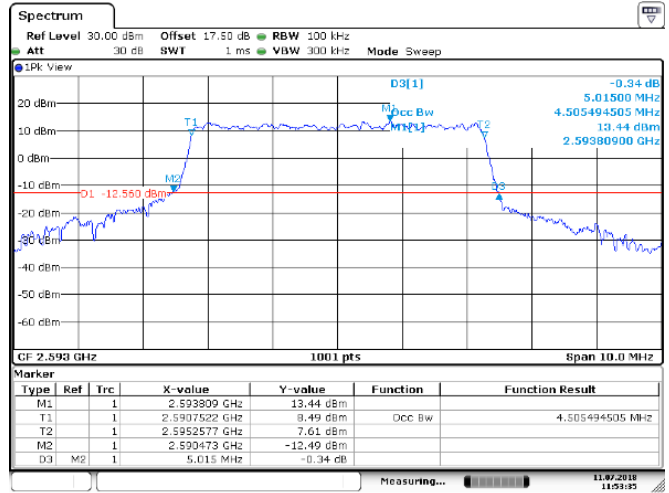
LTE Band41: Occupied Bandwidth and Emission Bandwidth

Test BW: 5MHz - Middle Channel

QPSK



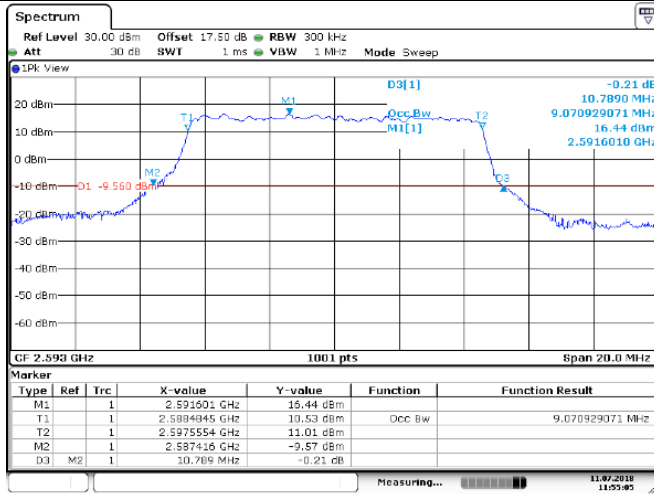
16QAM



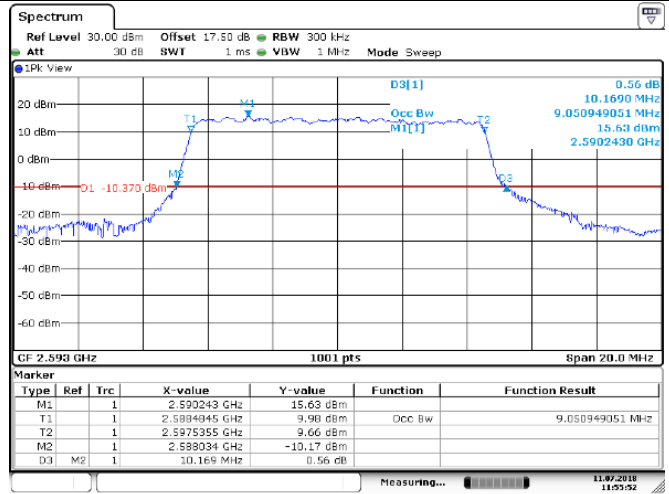
LTE Band41: Occupied Bandwidth and Emission Bandwidth

Test BW: 10MHz - Middle Channel

QPSK



16QAM

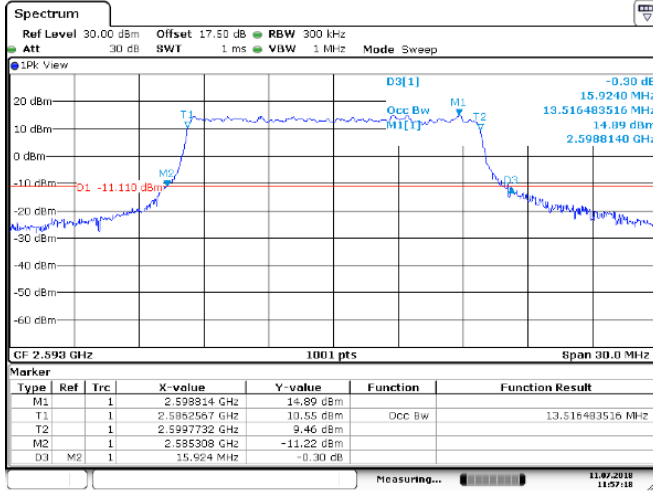


LTE Band41: Occupied Bandwidth and Emission Bandwidth

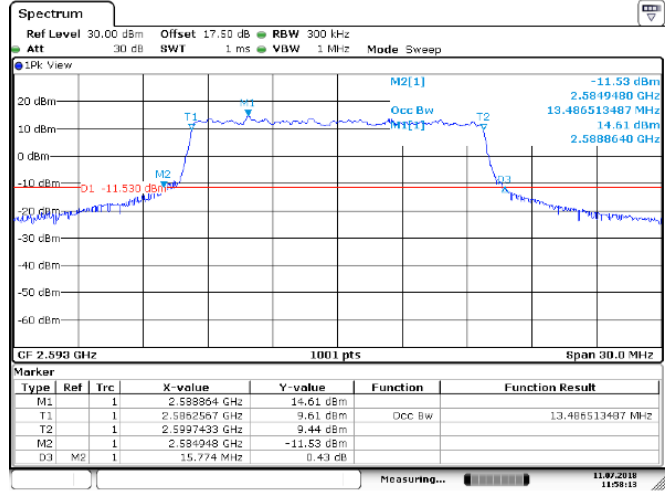
Test BW: 15MHz - Middle Channel

QPSK

16QAM



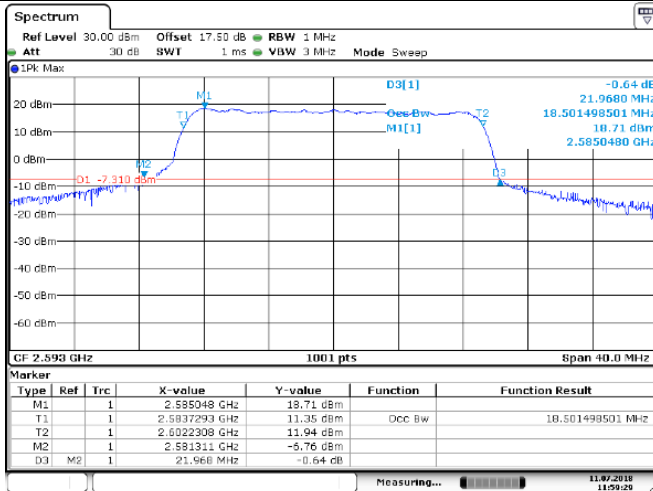
Date: 11 JUL 2018 11:57:17



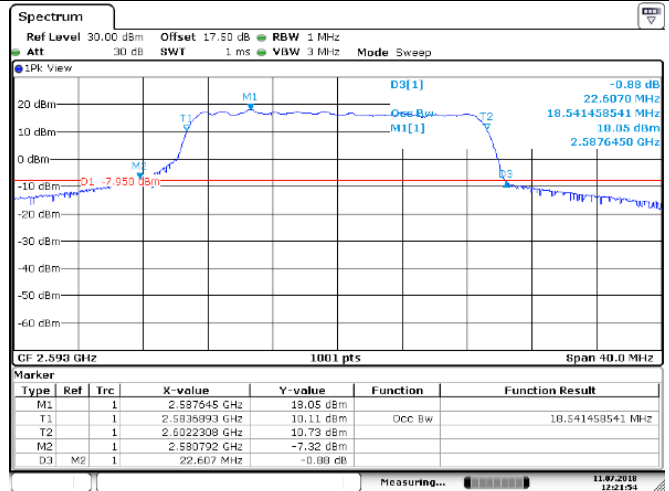
Date: 11 JUL 2018 11:58:12

LTE Band41: Occupied Bandwidth and Emission Bandwidth

QPSK



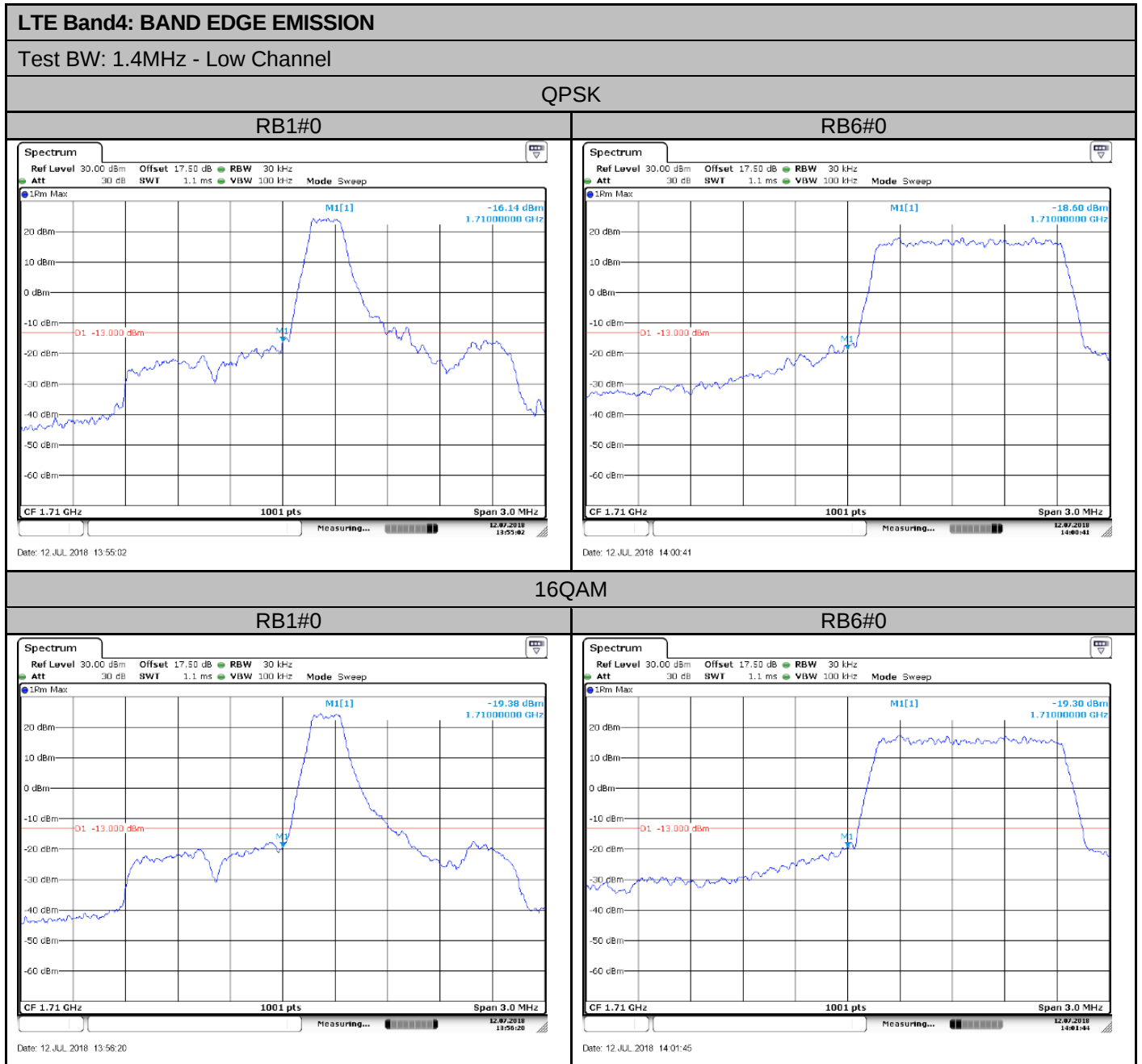
Date: 11 JUL 2018 11:59:28



Date: 11 JUL 2018 12:21:53

APPENDIX D: TEST DATA FOR BAND EDGE EMISSION

Test plots as follow:



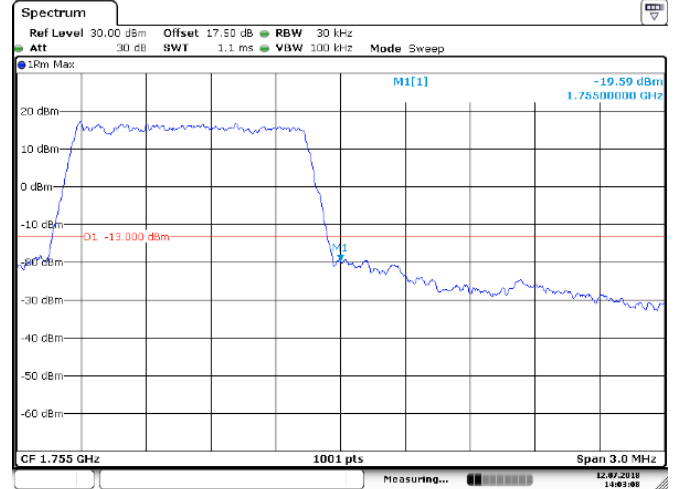
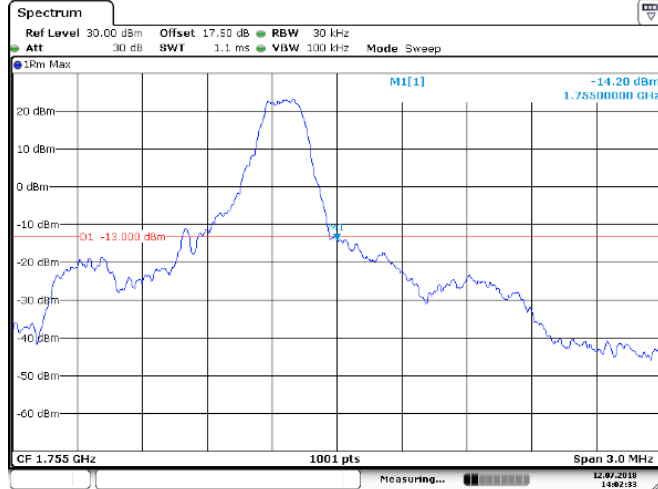
LTE Band4: BAND EDGE EMISSION

Test BW: 1.4MHz - High Channel

QPSK

RB1#5

RB6#0



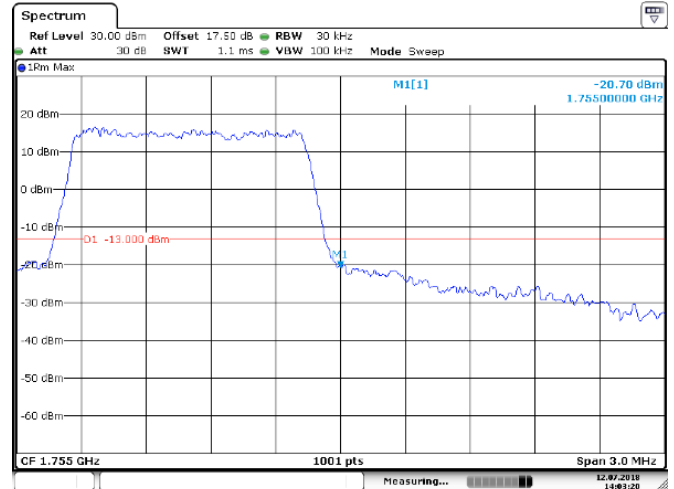
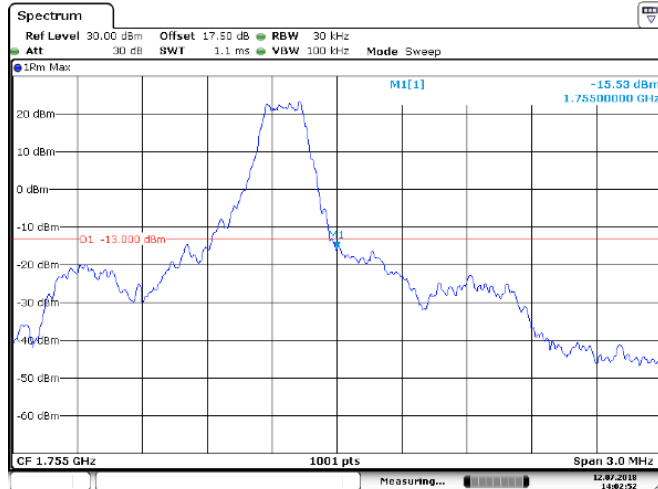
Date: 12 JUL 2018 14:02:33

Date: 12 JUL 2018 14:03:07

16QAM

RB1#5

RB6#0



Date: 12 JUL 2018 14:02:52

Date: 12 JUL 2018 14:03:20

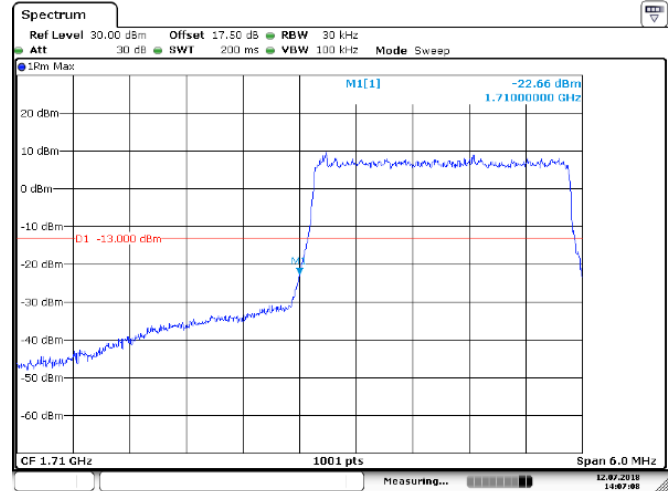
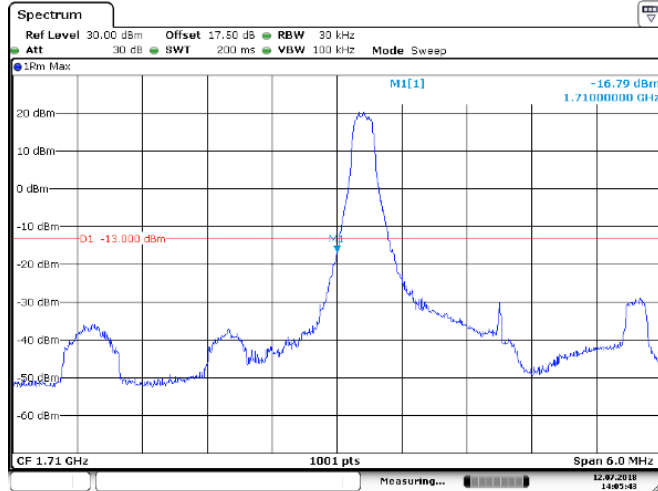
LTE Band4: BAND EDGE EMISSION

Test BW: 3MHz - Low Channel

QPSK

RB1#0

RB15#0



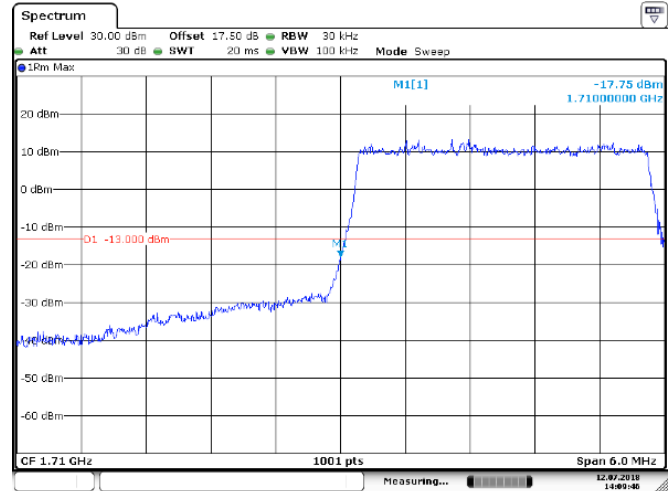
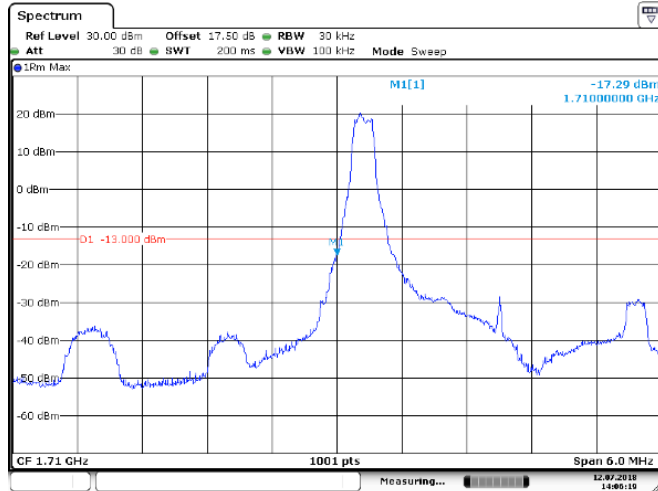
Date: 12 JUL 2018 14:05:43

Date: 12 JUL 2018 14:07:08

16QAM

RB1#0

RB15#0



Date: 12 JUL 2018 14:06:19

Date: 12 JUL 2018 14:09:46

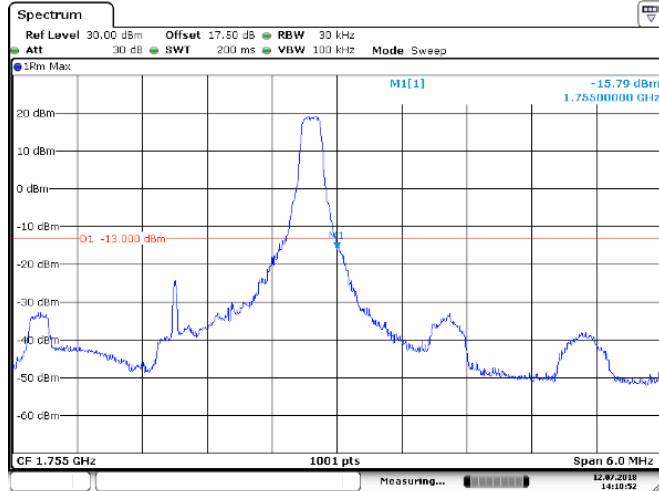
LTE Band4: BAND EDGE EMISSION

Test BW: 3MHz - High Channel

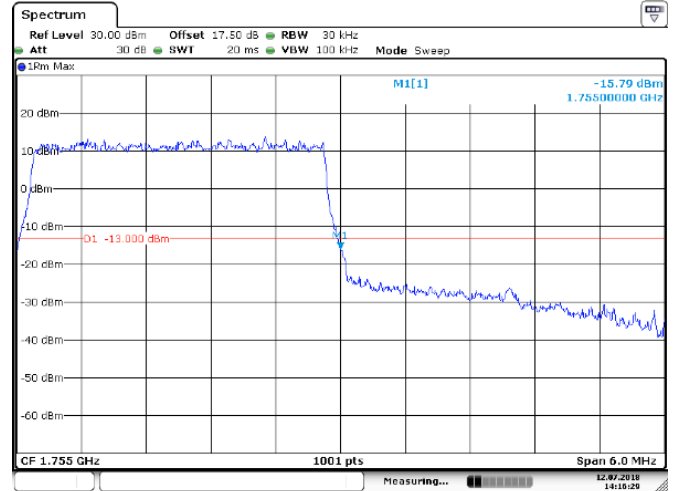
QPSK

RB1#14

RB15#0



Date: 12 JUL 2018 14:10:52

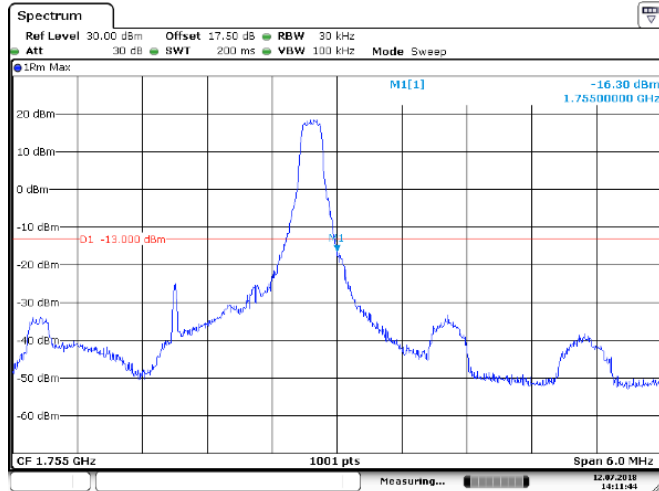


Date: 12 JUL 2018 14:10:20

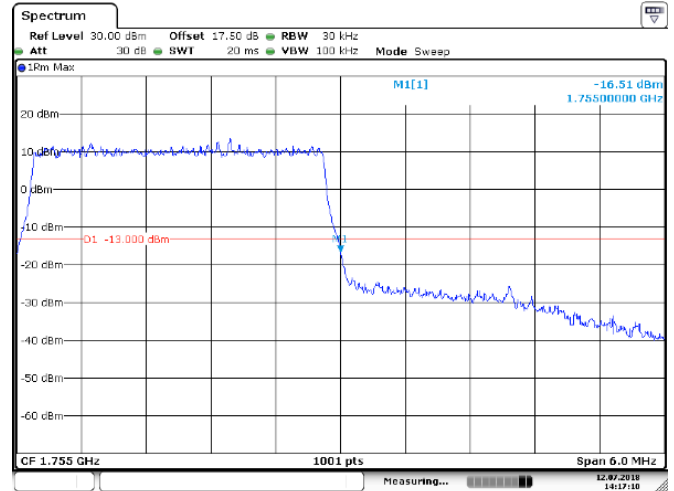
16QAM

RB1#14

RB15#0



Date: 12 JUL 2018 14:11:43



Date: 12 JUL 2018 14:17:11

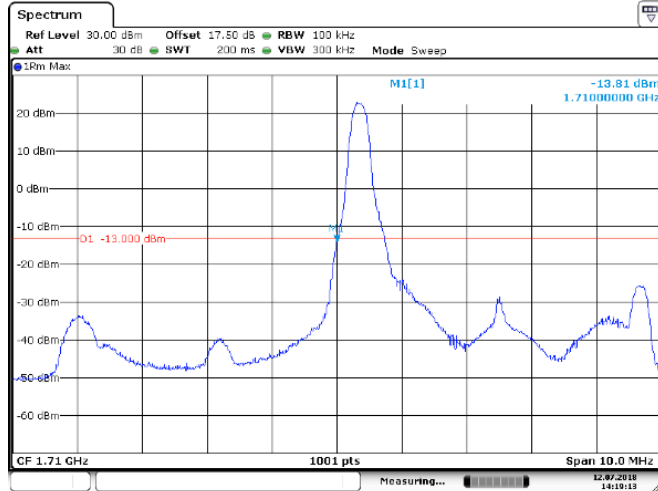
LTE Band4: BAND EDGE EMISSION

Test BW: 5MHz - Low Channel

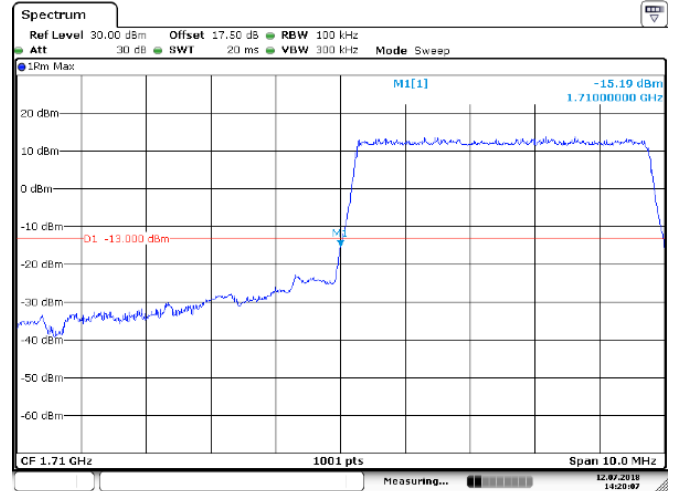
QPSK

RB1#0

RB25#0



Date: 12 JUL 2018 14:19:13

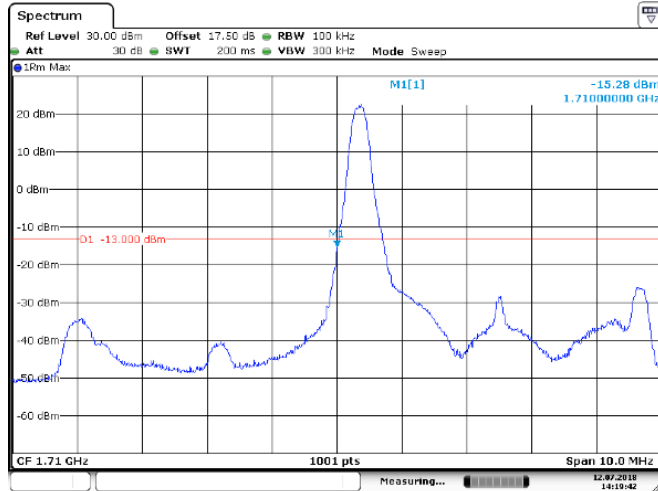


Date: 12 JUL 2018 14:20:07

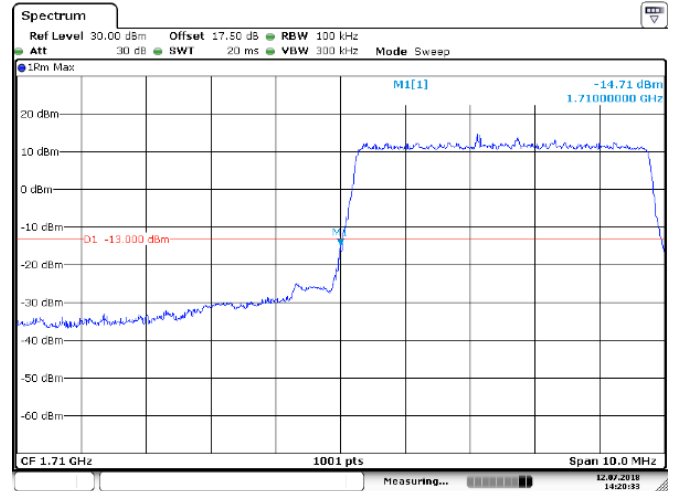
16QAM

RB1#0

RB25#0



Date: 12 JUL 2018 14:19:43



Date: 12 JUL 2018 14:20:33

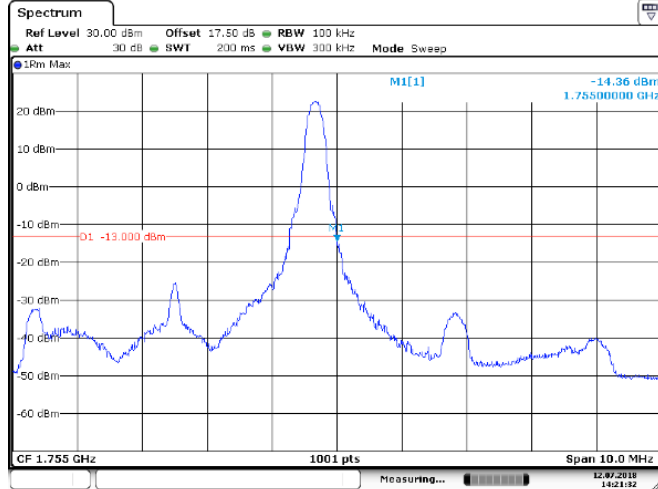
LTE Band4: BAND EDGE EMISSION

Test BW: 5MHz - High Channel

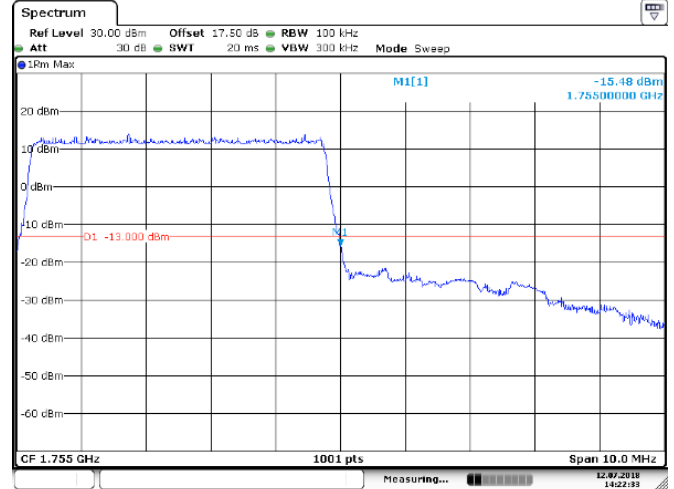
QPSK

RB1#24

RB25#0



Date: 12 JUL 2018 14:21:32

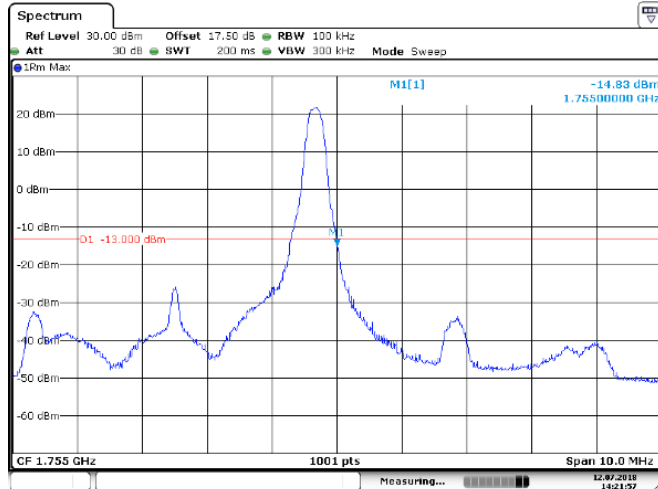


Date: 12 JUL 2018 14:22:32

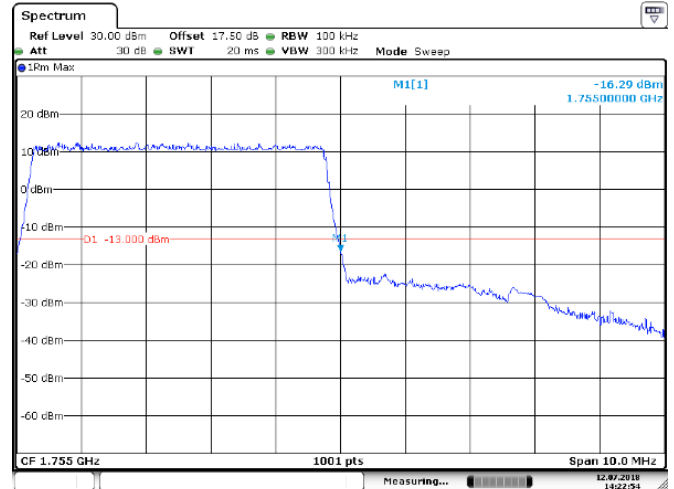
16QAM

RB1#24

RB25#0



Date: 12 JUL 2018 14:21:57



Date: 12 JUL 2018 14:22:53

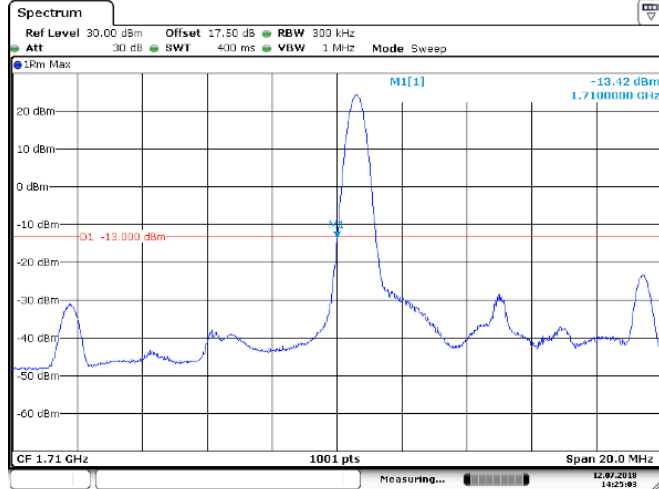
LTE Band4: BAND EDGE EMISSION

Test BW: 10MHz - Low Channel

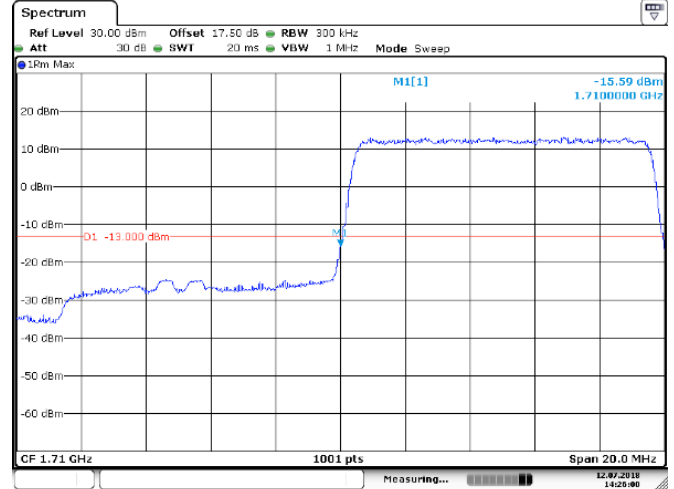
QPSK

RB1#0

RB50#0



Date: 12 JUL 2018 14:25:03

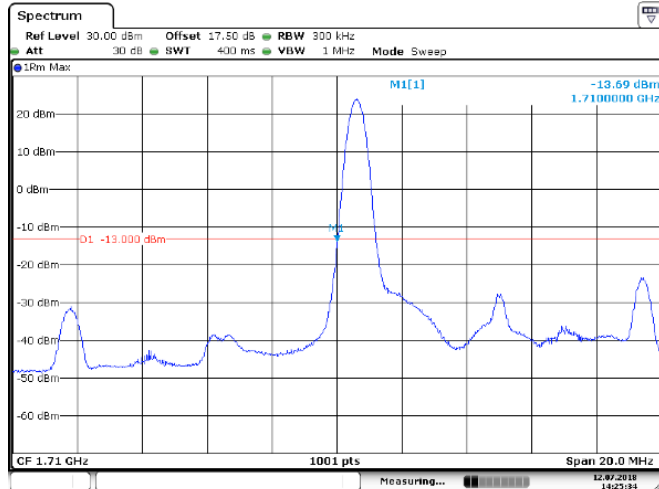


Date: 12 JUL 2018 14:26:00

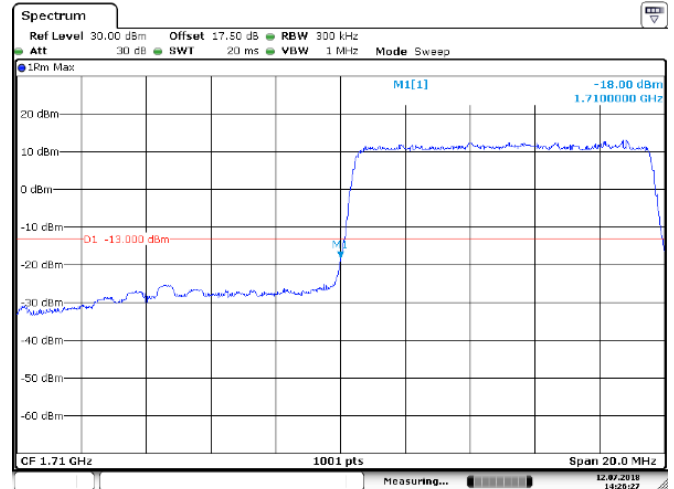
16QAM

RB1#0

RB50#0



Date: 12 JUL 2018 14:25:34



Date: 12 JUL 2018 14:26:26

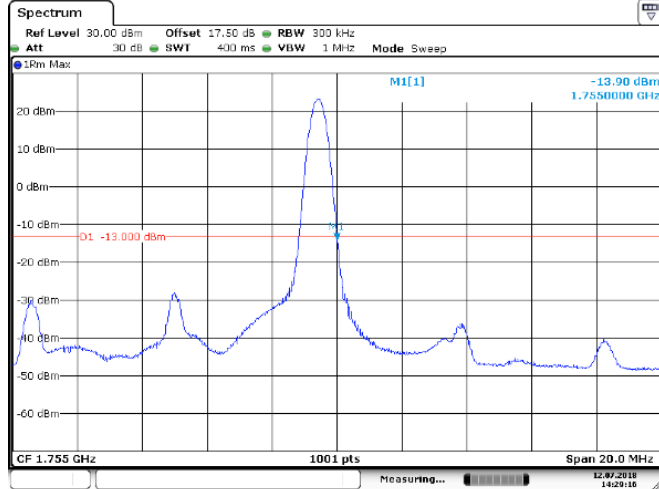
LTE Band4: BAND EDGE EMISSION

Test BW: 10MHz - High Channel

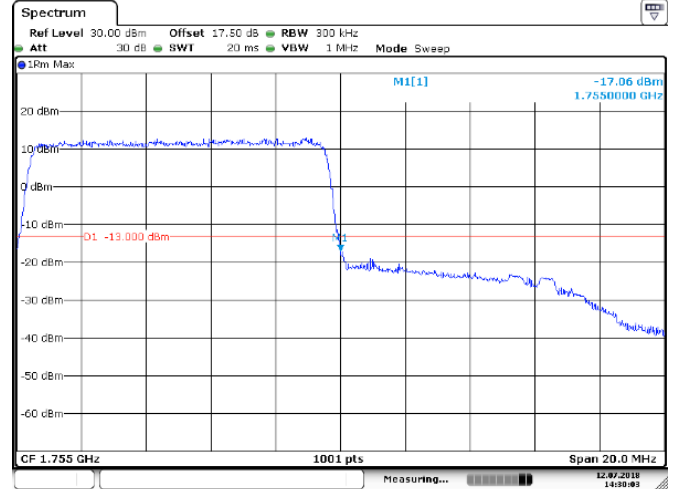
QPSK

RB1#49

RB50#0



Date: 12 JUL 2018 14:29:16

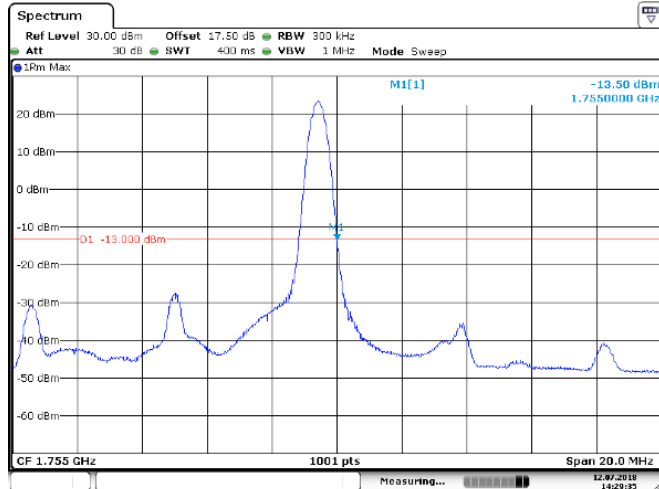


Date: 12 JUL 2018 14:30:03

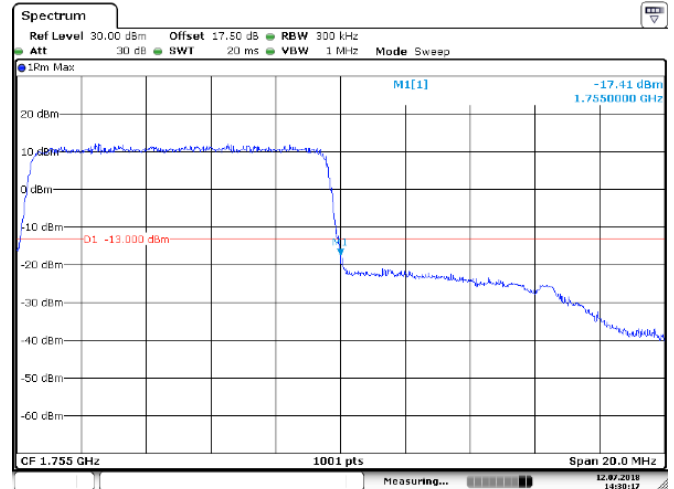
16QAM

RB1#49

RB50#0



Date: 12 JUL 2018 14:29:36



Date: 12 JUL 2018 14:30:17

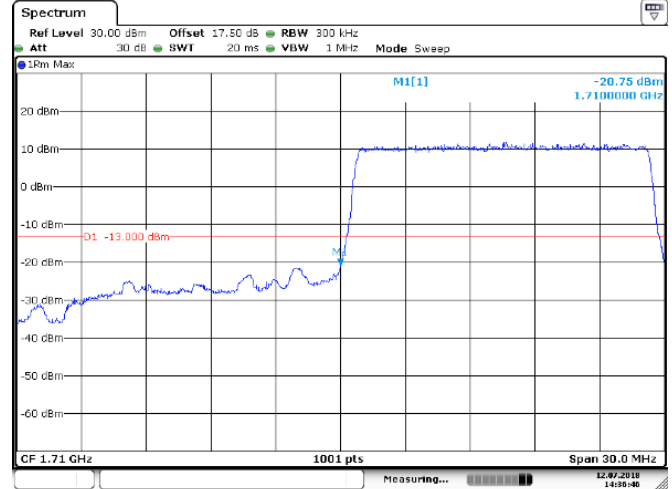
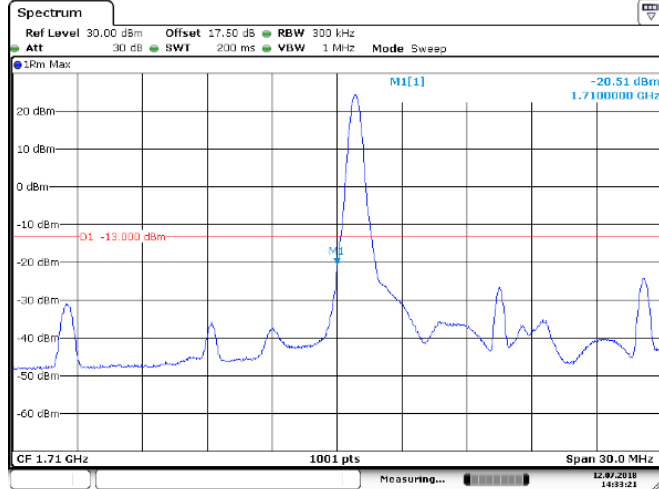
LTE Band4: BAND EDGE EMISSION

Test BW: 15MHz - Low Channel

QPSK

RB1#0

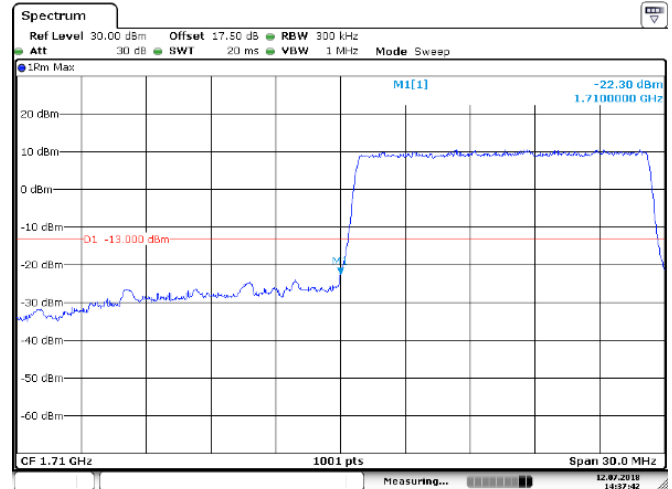
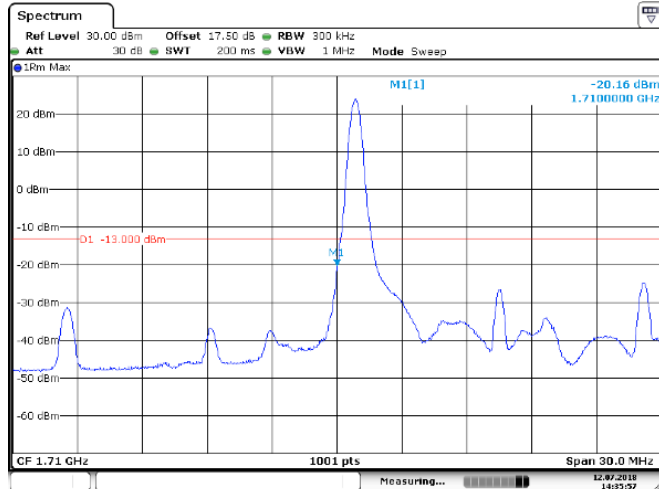
RB75#0



16QAM

RB1#0

RB75#0



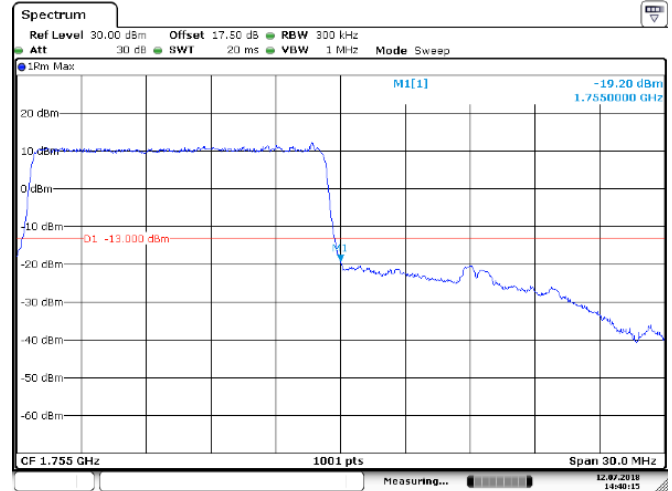
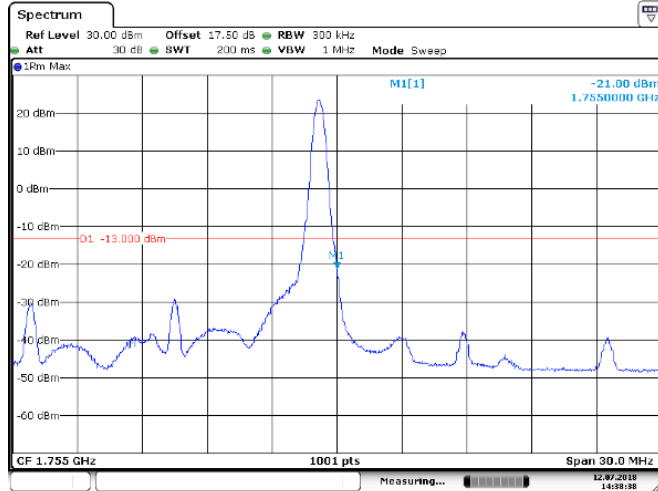
LTE Band4: BAND EDGE EMISSION

Test BW: 15MHz - High Channel

QPSK

RB1#74

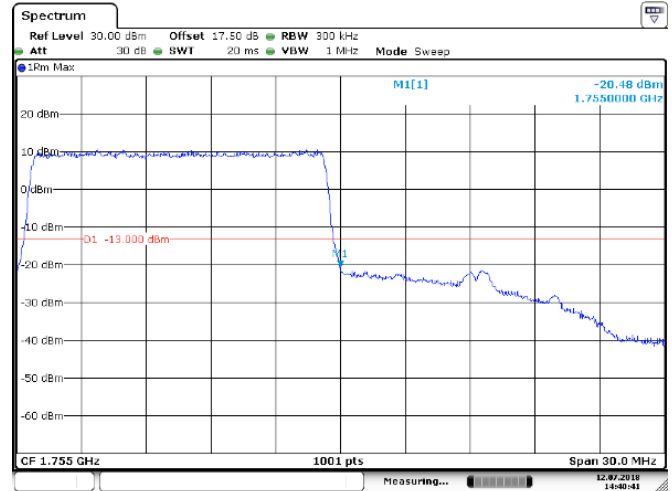
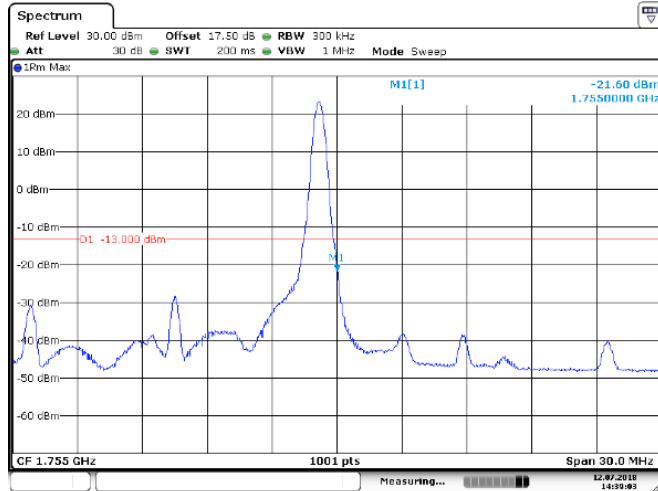
RB75#0



16QAM

RB1#74

RB75#0



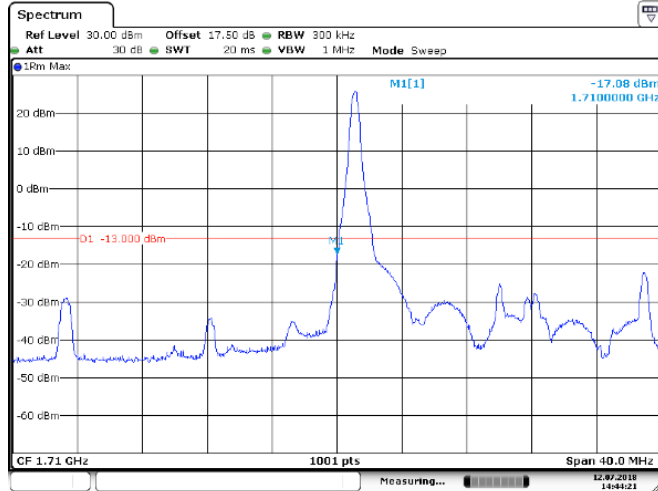
LTE Band4: BAND EDGE EMISSION

Test BW: 20MHz - Low Channel

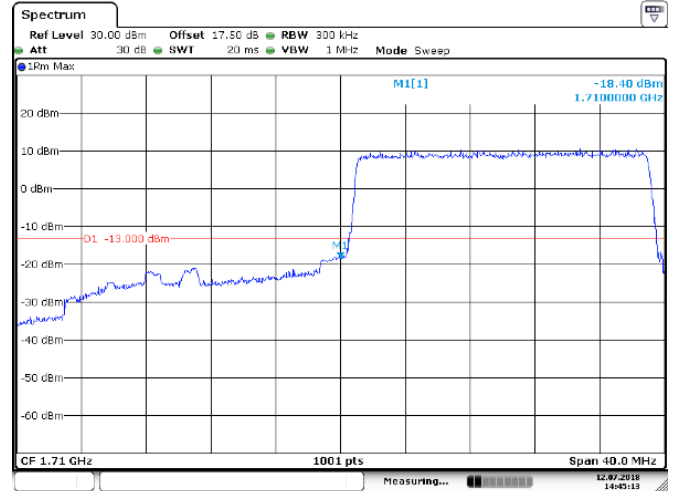
QPSK

RB1#0

RB100#0



Date: 12 JUL 2018 14:44:21

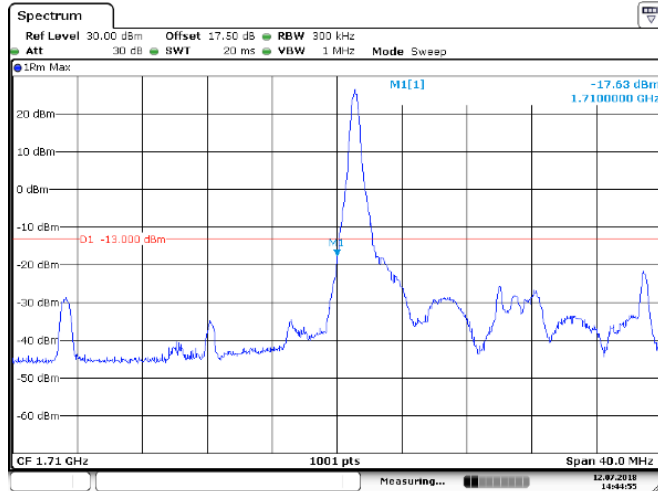


Date: 12 JUL 2018 14:45:12

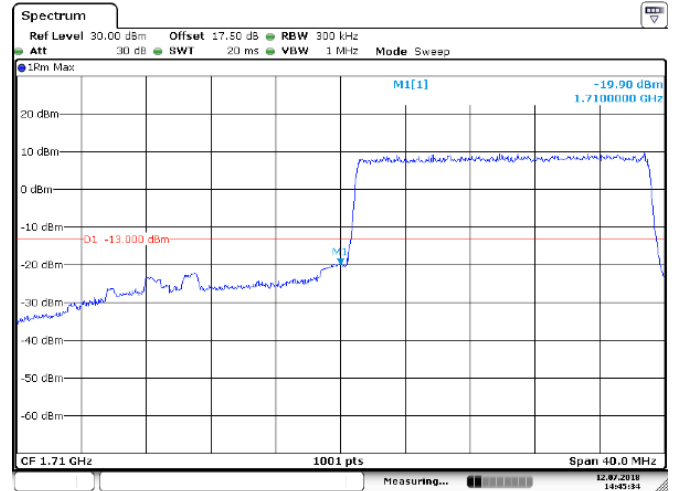
16QAM

RB1#0

RB100#0



Date: 12 JUL 2018 14:44:55



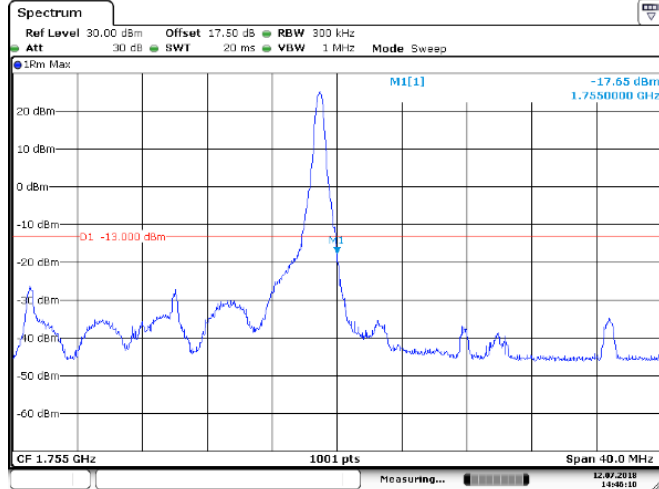
Date: 12 JUL 2018 14:45:34

LTE Band4: BAND EDGE EMISSION

Test BW: 20MHz - High Channel

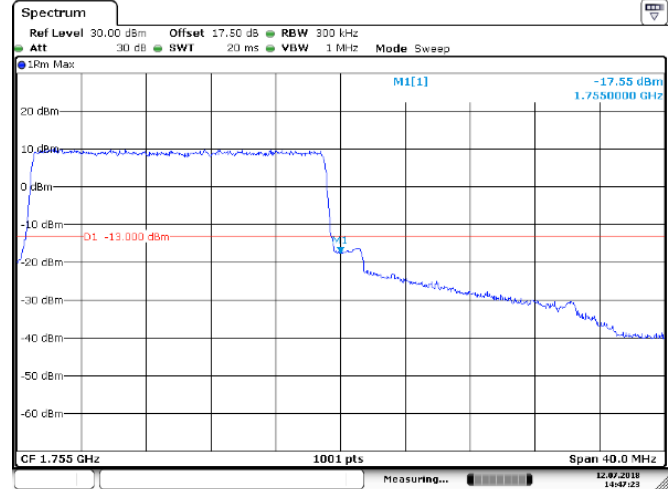
QPSK

RB1#99



Date: 12 JUL 2018 14:48:10

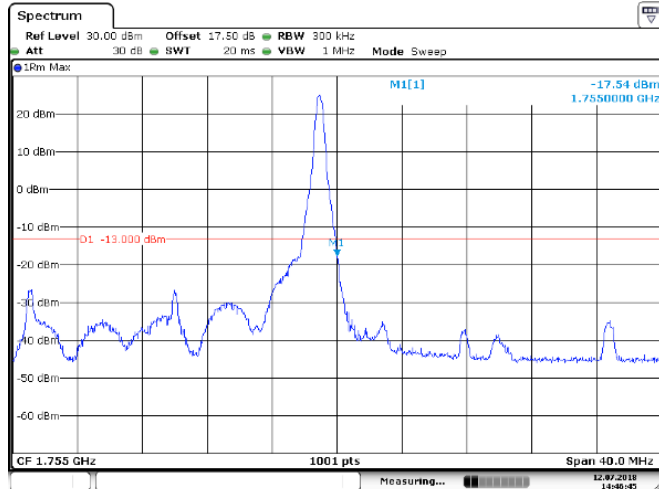
RB100#0



Date: 12 JUL 2018 14:47:23

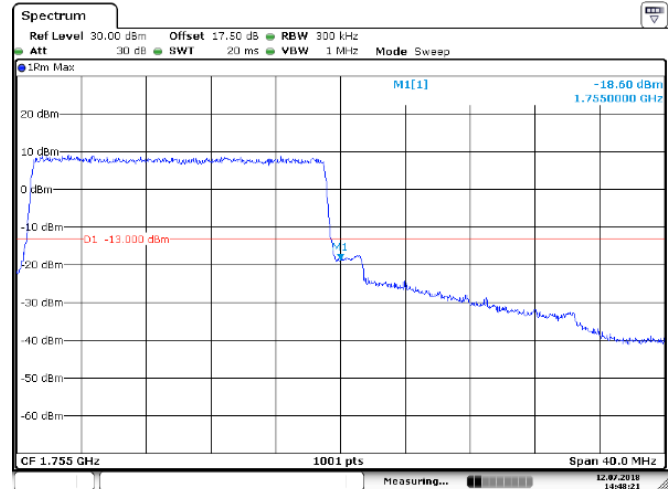
16QAM

RB1#99



Date: 12 JUL 2018 14:48:44

RB100#0



Date: 12 JUL 2018 14:48:21

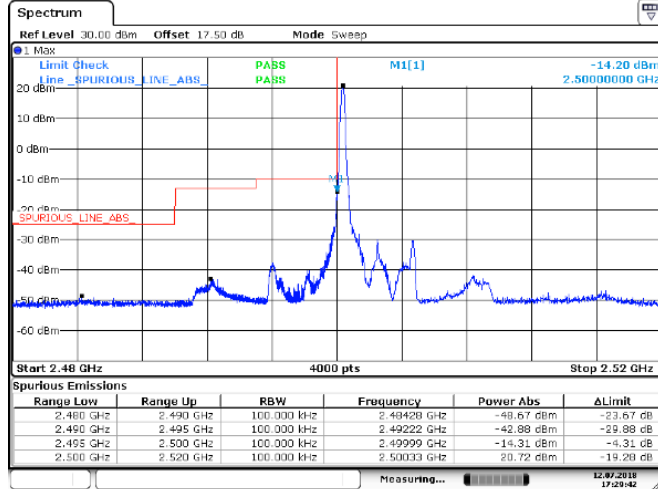
LTE Band7: BAND EDGE EMISSION

Test BW: 5MHz - Low Channel

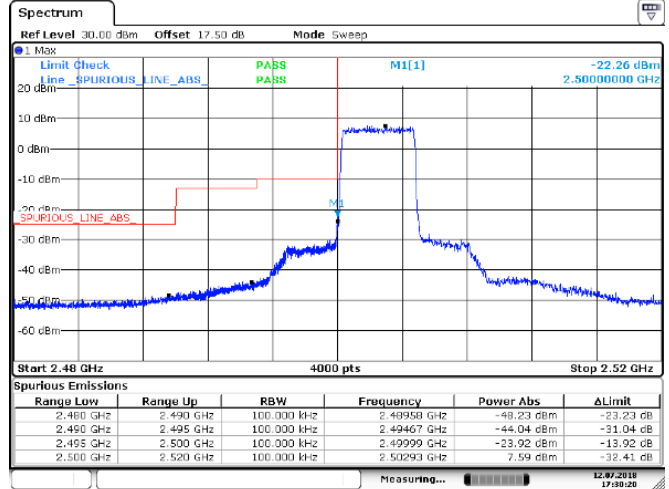
QPSK

RB1#0

RB25#0



Date: 12 JUL 2018 17:29:42

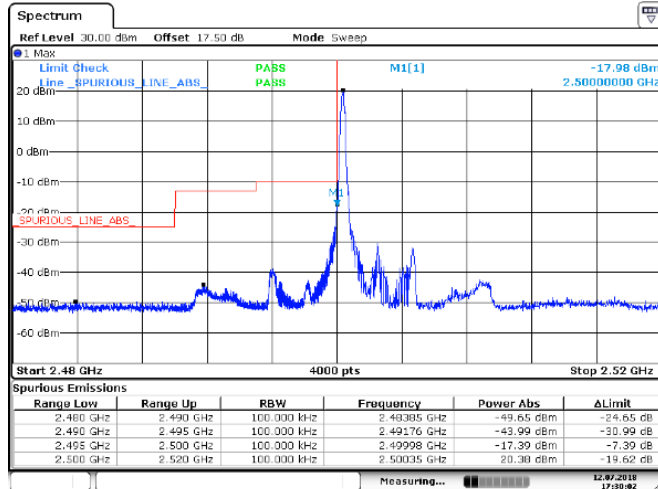


Date: 12 JUL 2018 17:30:20

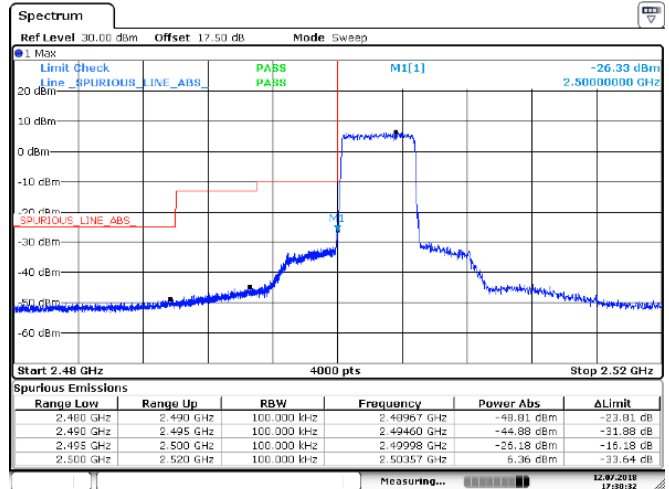
16QAM

RB1#0

RB25#0



Date: 12 JUL 2018 17:30:02



Date: 12 JUL 2018 17:30:31

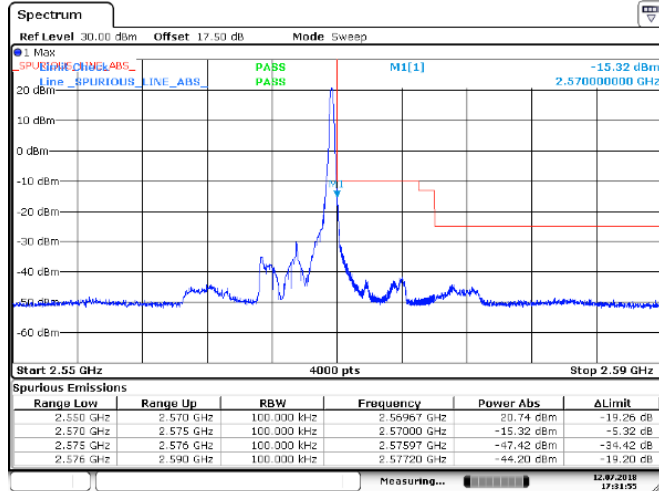
LTE Band7: BAND EDGE EMISSION

Test BW: 5MHz - High Channel

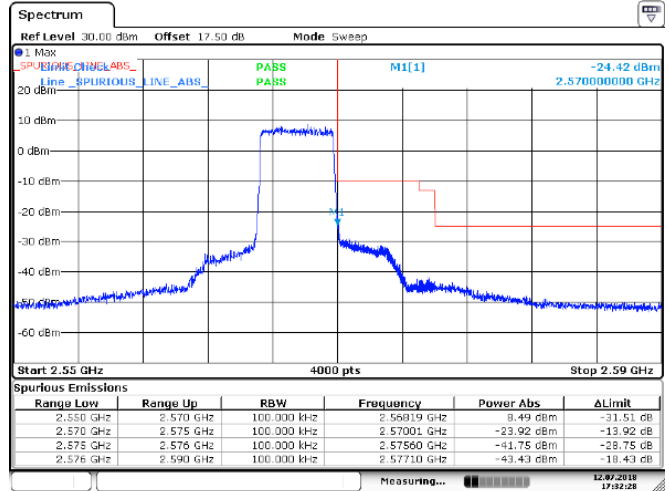
QPSK

RB1#24

RB25#0



Date: 12 JUL 2018 17:31:55

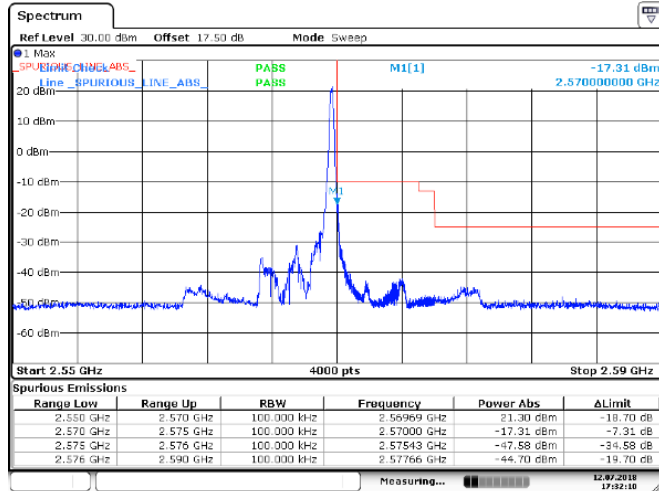


Date: 12 JUL 2018 17:32:28

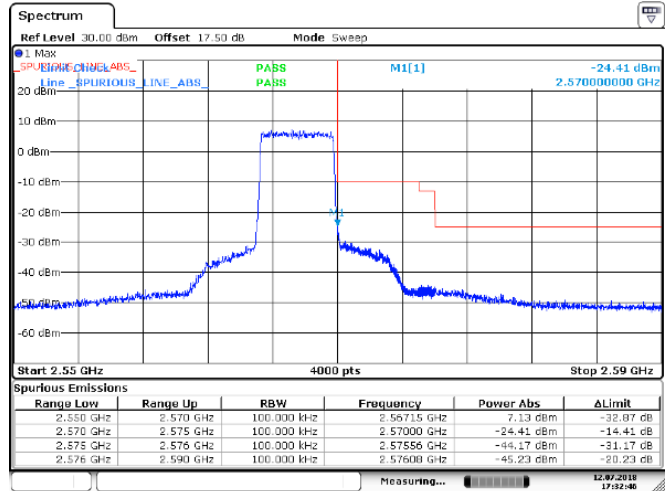
16QAM

RB1#24

RB25#0



Date: 12 JUL 2018 17:32:10



Date: 12 JUL 2018 17:32:46

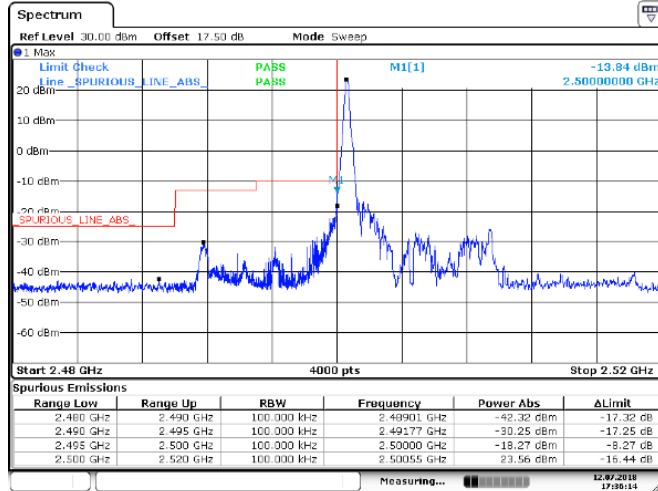
LTE Band7: BAND EDGE EMISSION

Test BW: 10MHz - Low Channel

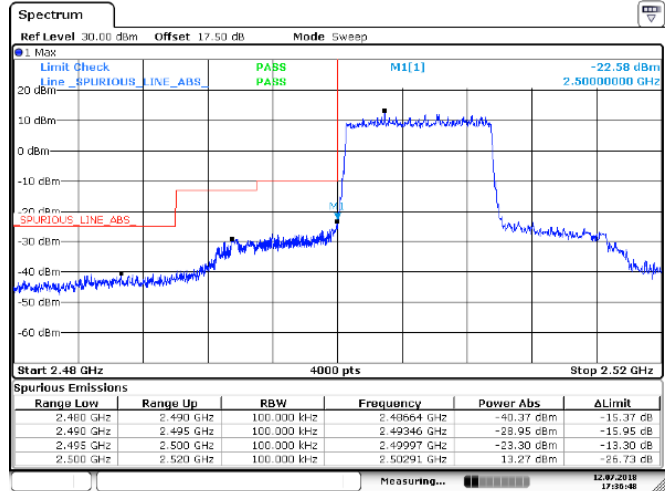
QPSK

RB1#0

RB50#0



Date: 12 JUL 2018 17:38:14

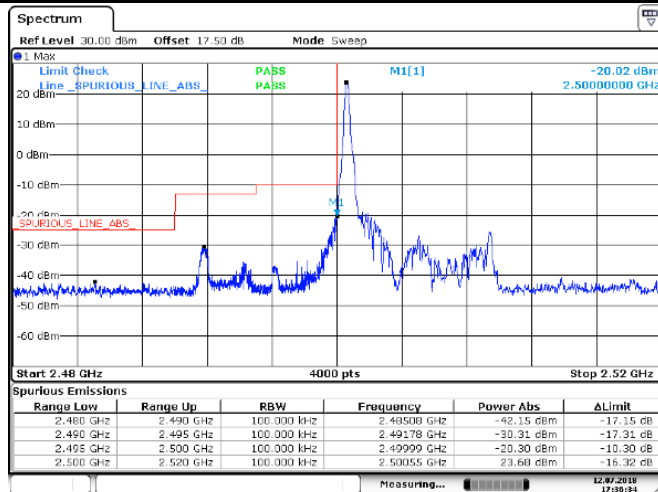


Date: 12 JUL 2018 17:38:47

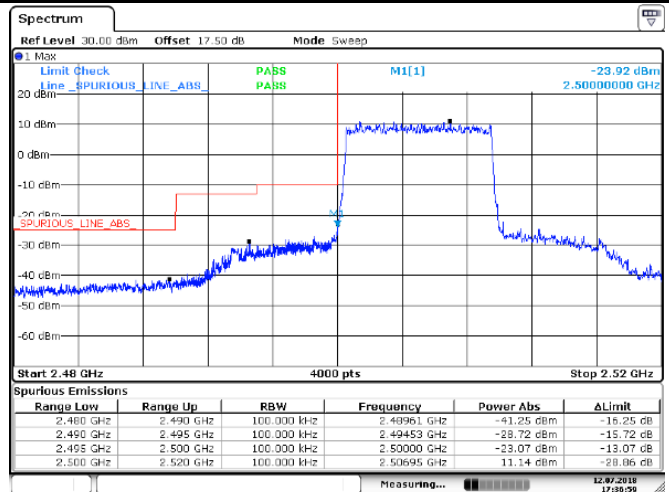
16QAM

RB1#0

RB50#0



Date: 12 JUL 2018 17:38:33



Date: 12 JUL 2018 17:38:58

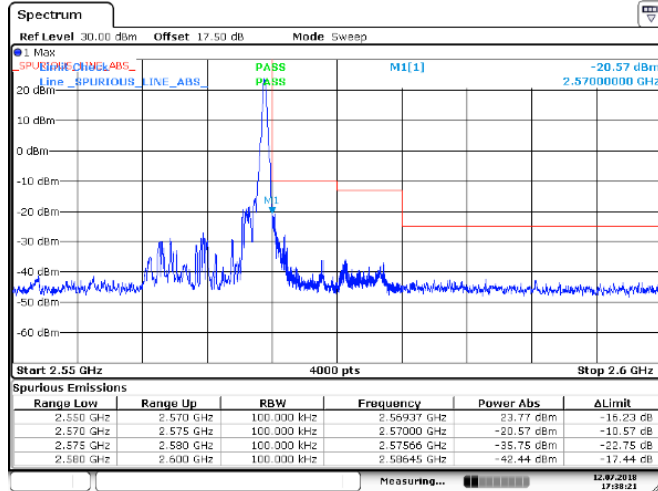
LTE Band7: BAND EDGE EMISSION

Test BW: 10MHz - High Channel

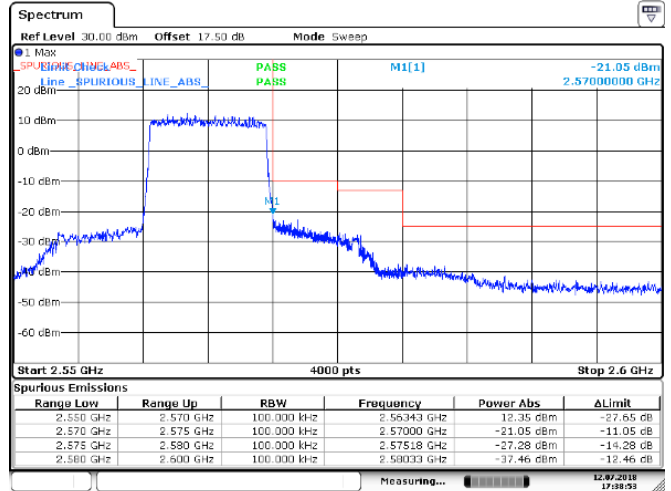
QPSK

RB1#49

RB50#0



Date: 12 JUL 2018 17:38:21



Date: 12 JUL 2018 17:38:54

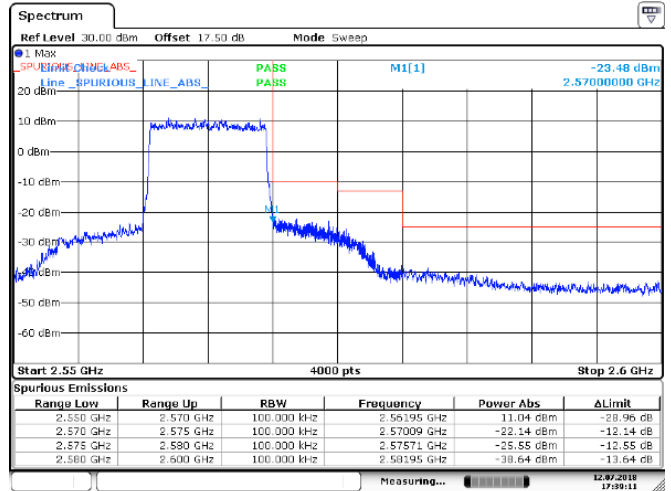
16QAM

RB1#49

RB50#0



Date: 12 JUL 2018 17:38:37



Date: 12 JUL 2018 17:38:11

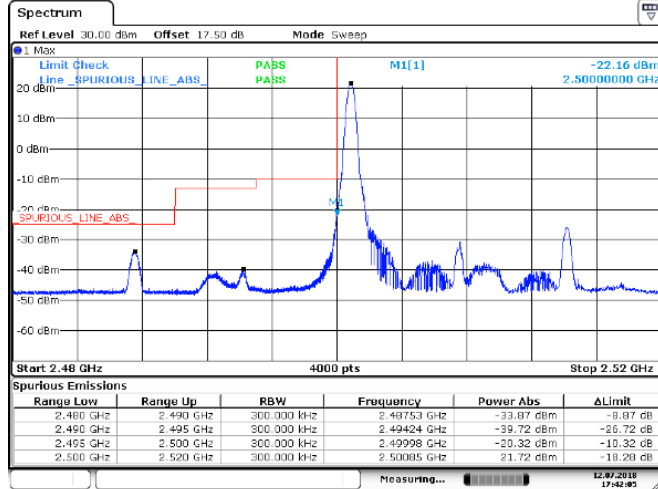
LTE Band7: BAND EDGE EMISSION

Test BW: 15MHz - Low Channel

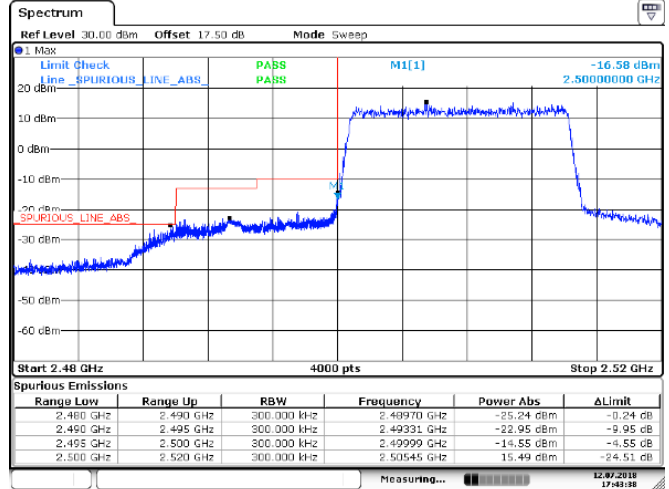
QPSK

RB1#0

RB75#0



Date: 12 JUL 2018 17:42:05

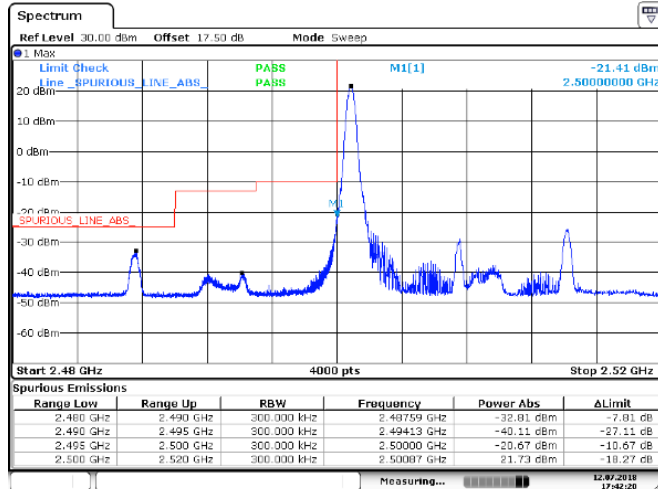


Date: 12 JUL 2018 17:43:08

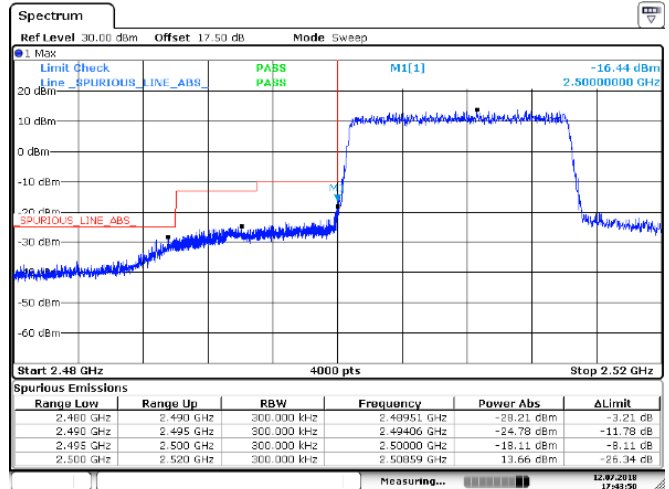
16QAM

RB1#0

RB75#0



Date: 12 JUL 2018 17:42:20



Date: 12 JUL 2018 17:43:51

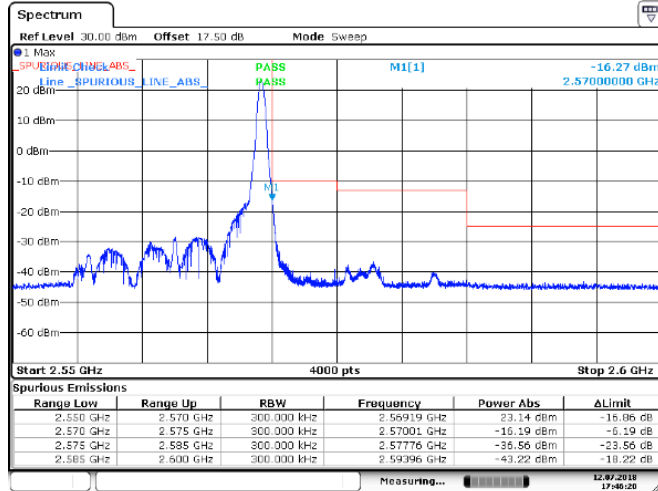
LTE Band7: BAND EDGE EMISSION

Test BW: 15MHz - High Channel

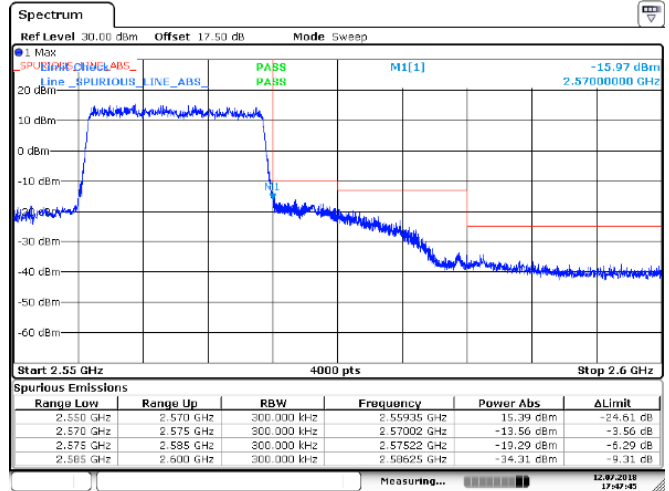
QPSK

RB1#74

RB75#0



Date: 12 JUL 2018 17:46:20

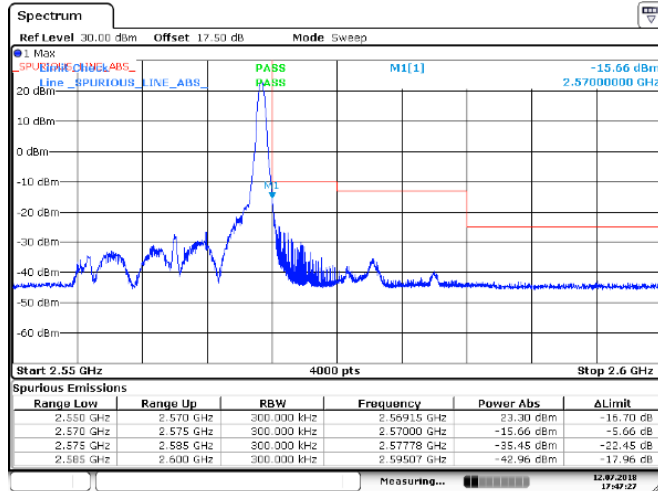


Date: 12 JUL 2018 17:47:45

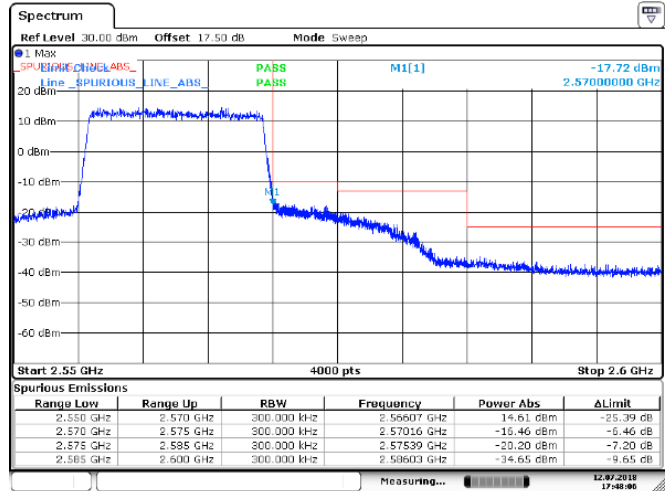
16QAM

RB1#74

RB75#0



Date: 12 JUL 2018 17:47:26



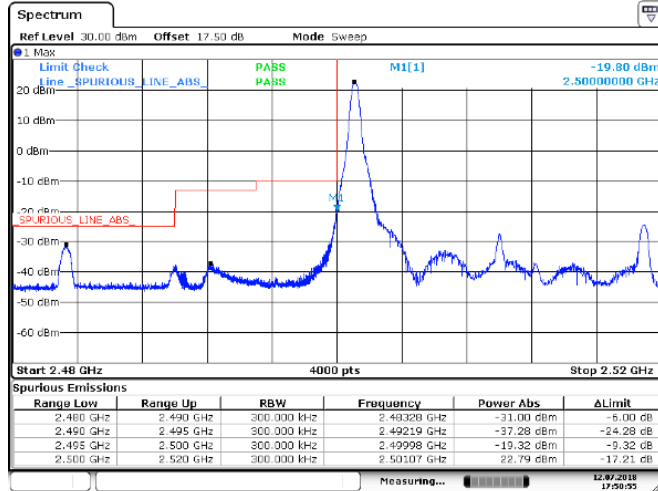
Date: 12 JUL 2018 17:48:06

LTE Band7: BAND EDGE EMISSION

Test BW: 20MHz - Low Channel

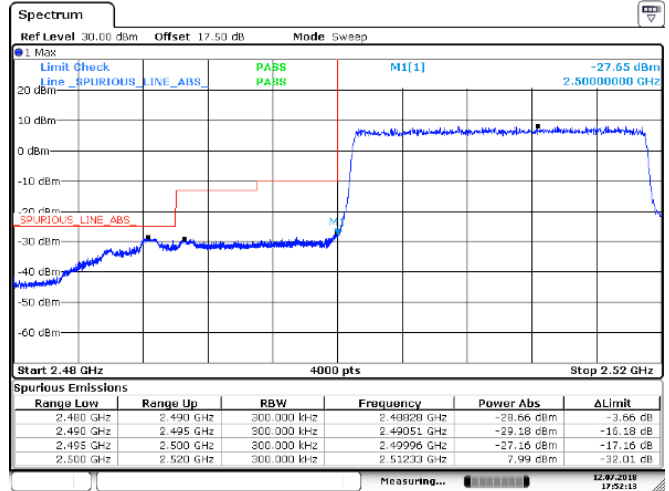
QPSK

RB1#0



Date: 12 JUL 2018 17:50:56

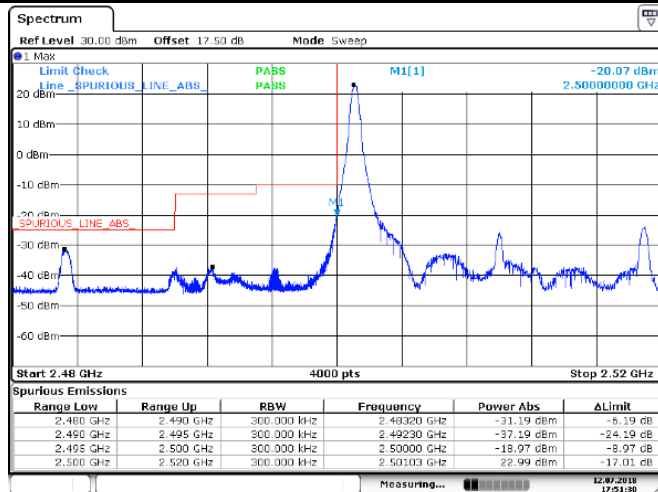
RB100#0



Date: 12 JUL 2018 17:52:13

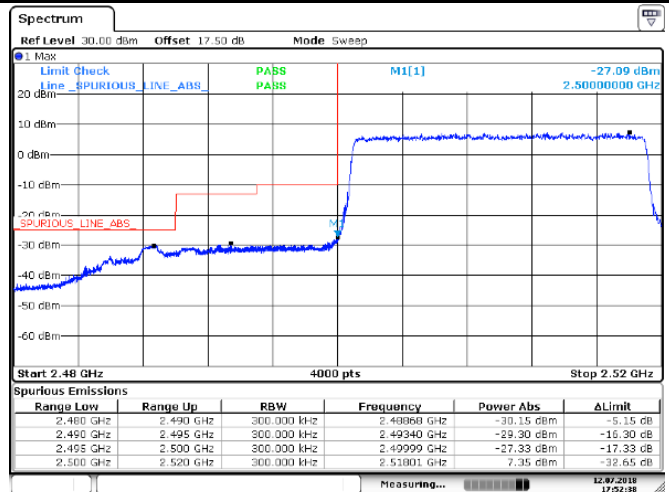
16QAM

RB1#0



Date: 12 JUL 2018 17:51:29

RB100#0



Date: 12 JUL 2018 17:52:37

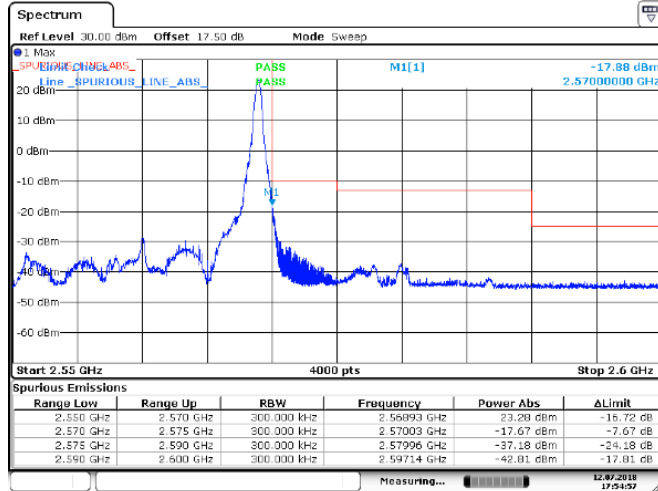
LTE Band7: BAND EDGE EMISSION

Test BW: 20MHz - High Channel

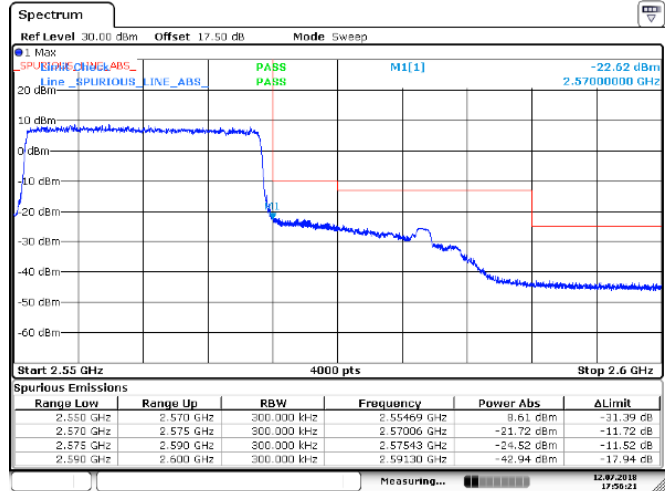
QPSK

RB1#99

RB100#0



Date: 12 JUL 2018 17:54:57

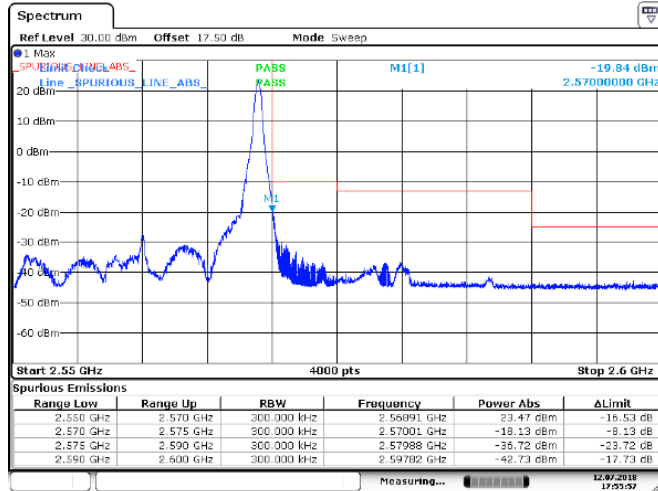


Date: 12 JUL 2018 17:56:21

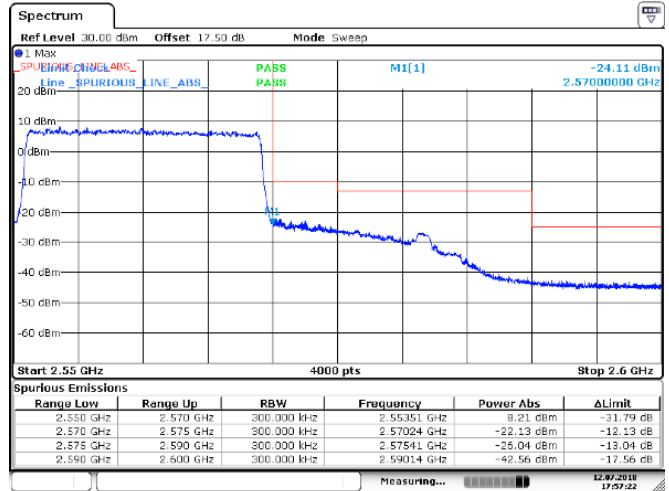
16QAM

RB1#99

RB100#0



Date: 12 JUL 2018 17:55:57



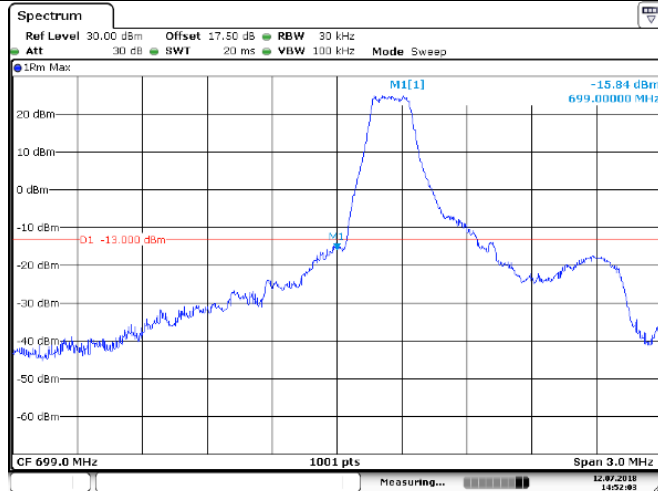
Date: 12 JUL 2018 17:57:22

LTE Band12: BAND EDGE EMISSION

Test BW: 1.4MHz - Low Channel

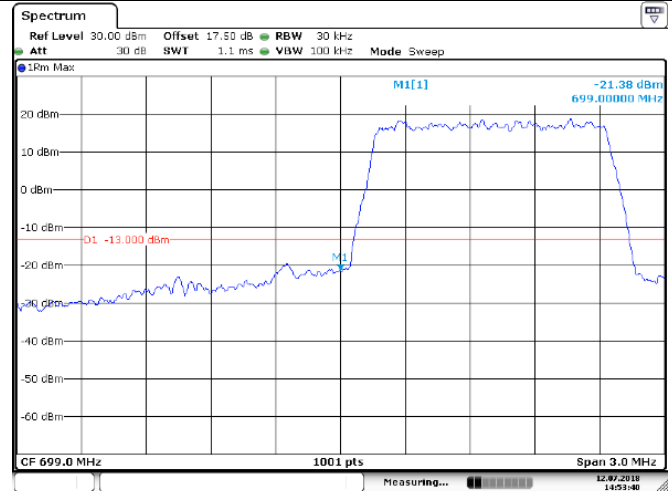
QPSK

RB1#0



Date: 12 JUL 2018 14:52:02

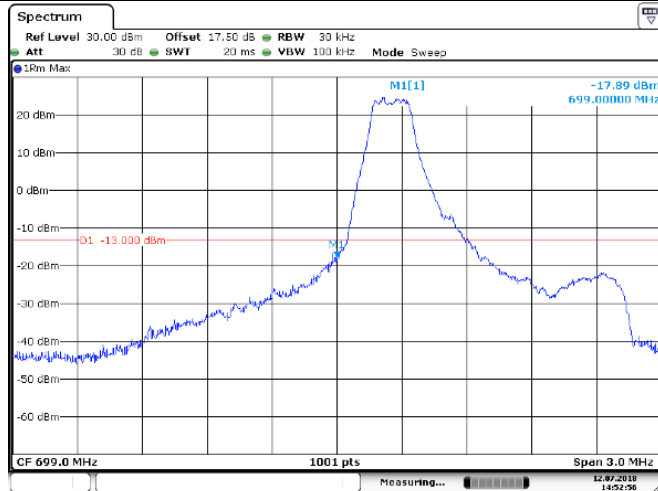
RB6#0



Date: 12 JUL 2018 14:53:40

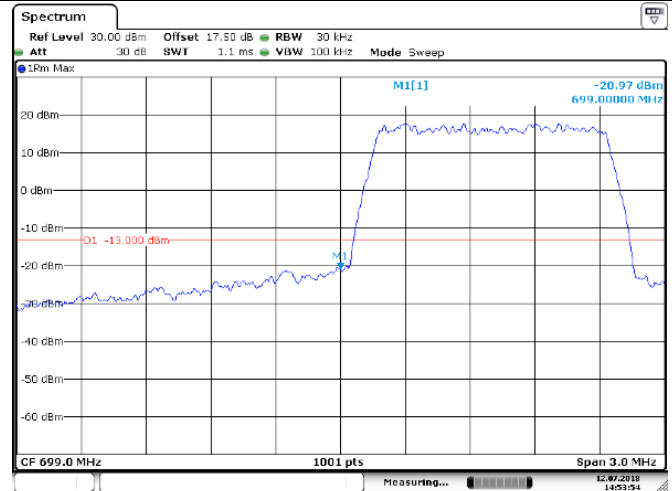
16QAM

RB1#0



Date: 12 JUL 2018 14:52:56

RB6#0



Date: 12 JUL 2018 14:53:53

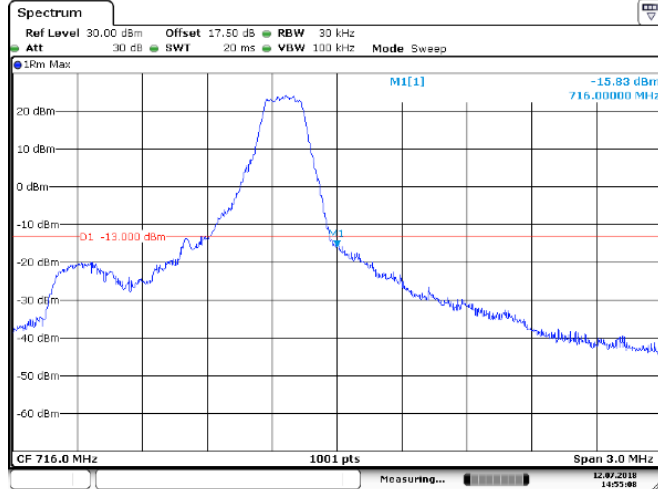
LTE Band12: BAND EDGE EMISSION

Test BW: 1.4MHz - High Channel

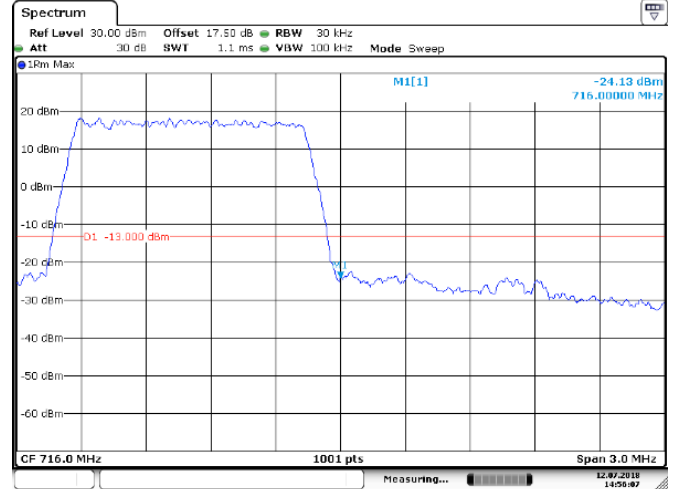
QPSK

RB1#5

RB6#0



Date: 12 JUL 2018 14:55:08

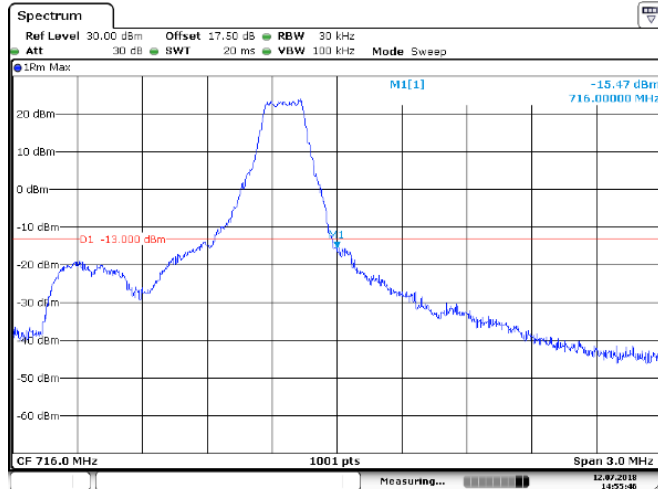


Date: 12 JUL 2018 14:56:08

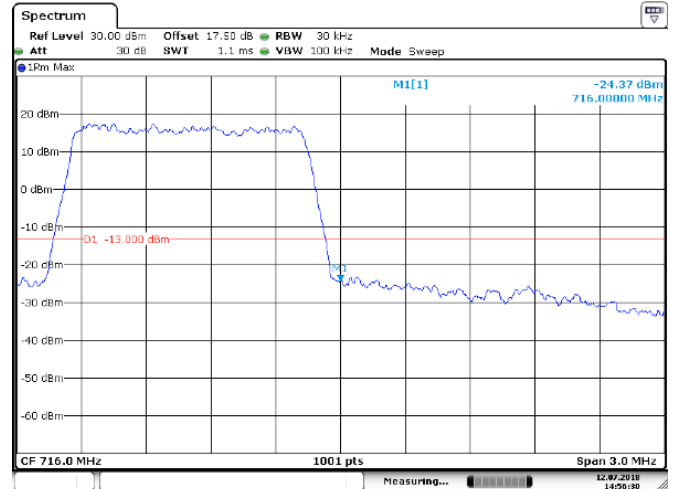
16QAM

RB1#5

RB6#0



Date: 12 JUL 2018 14:55:46



Date: 12 JUL 2018 14:56:30

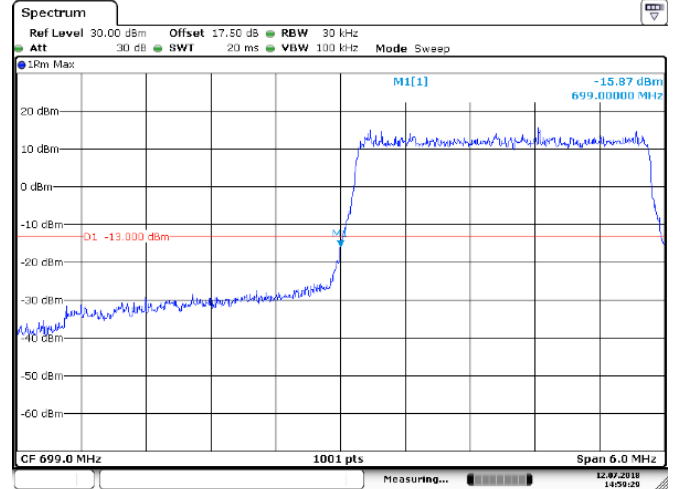
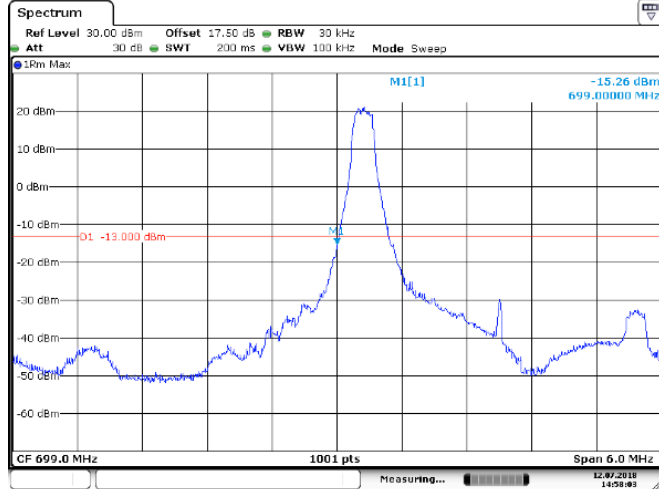
LTE Band12: BAND EDGE EMISSION

Test BW: 3MHz - Low Channel

QPSK

RB1#0

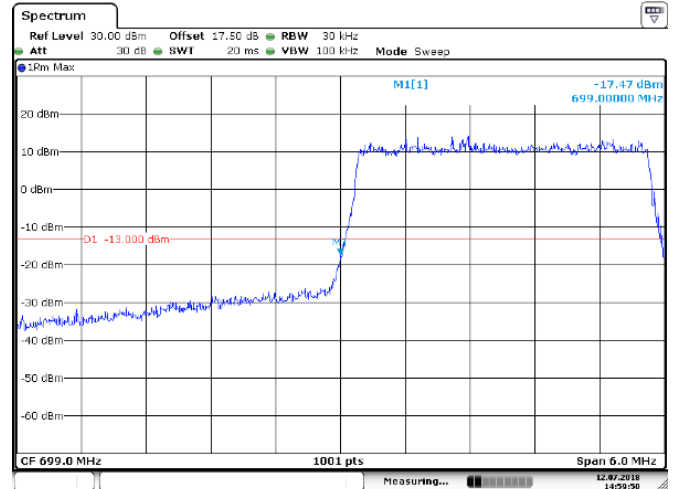
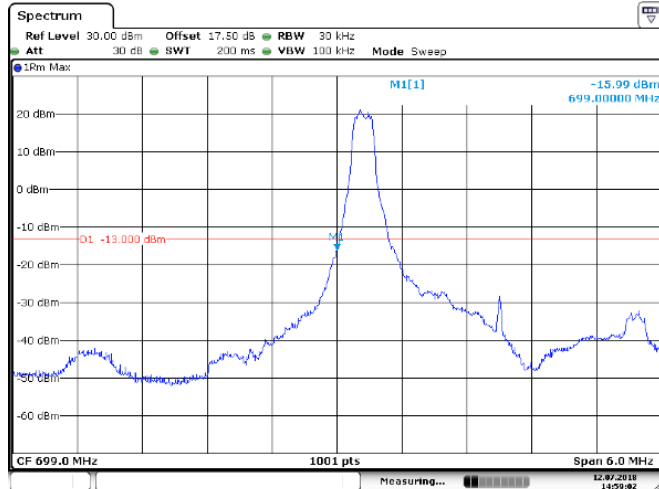
RB15#0



16QAM

RB1#0

RB15#0



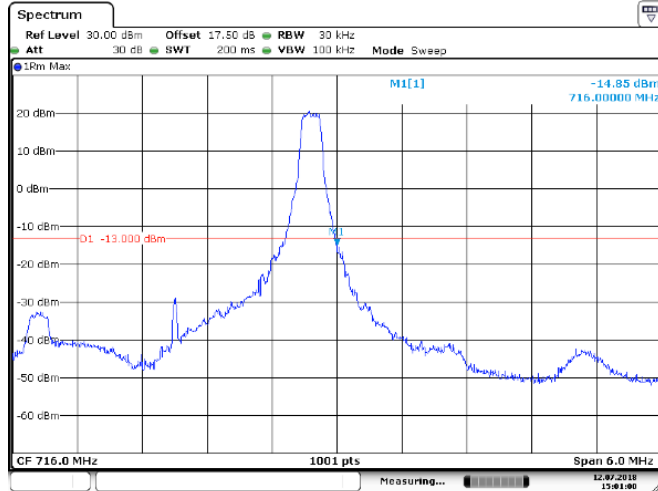
LTE Band12: BAND EDGE EMISSION

Test BW: 3MHz - High Channel

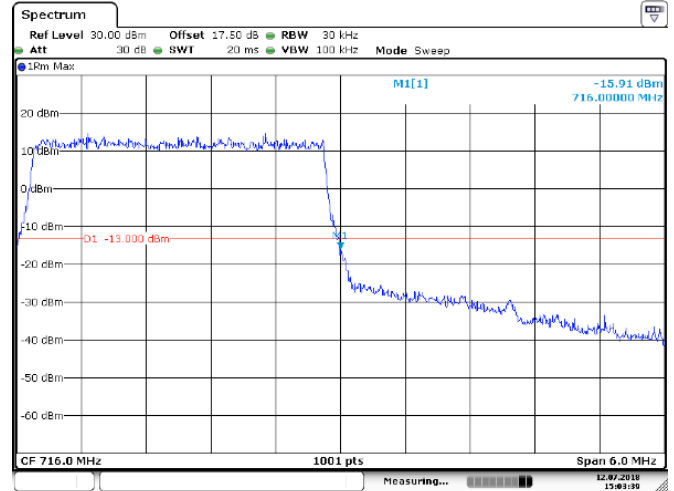
QPSK

RB1#14

RB15#0



Date: 12 JUL 2018 15:00:59

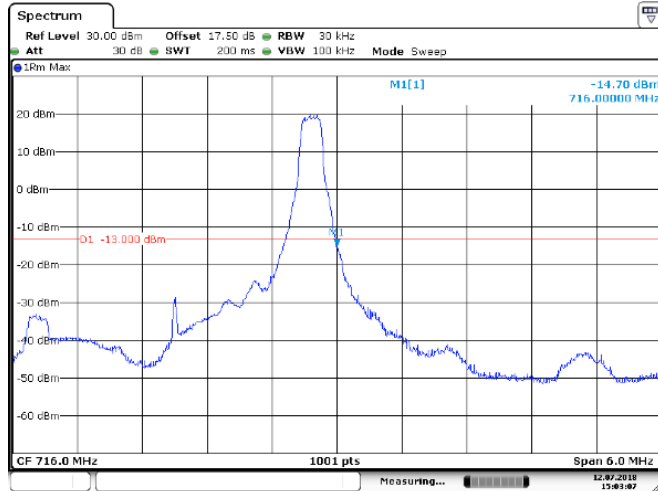


Date: 12 JUL 2018 15:03:38

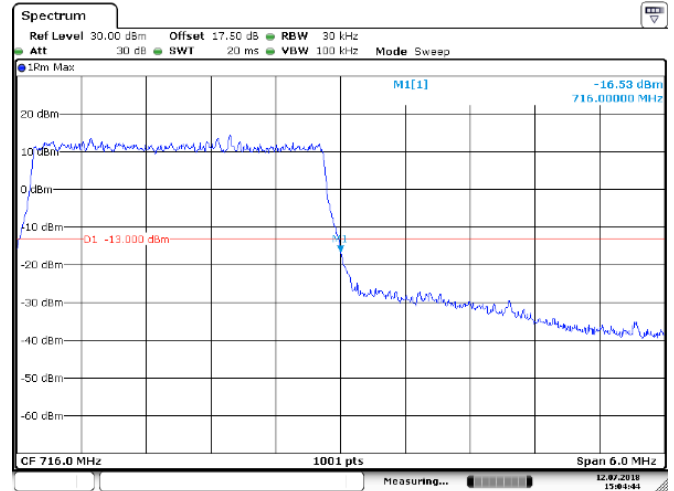
16QAM

RB1#14

RB15#0



Date: 12 JUL 2018 15:03:07



Date: 12 JUL 2018 15:04:43