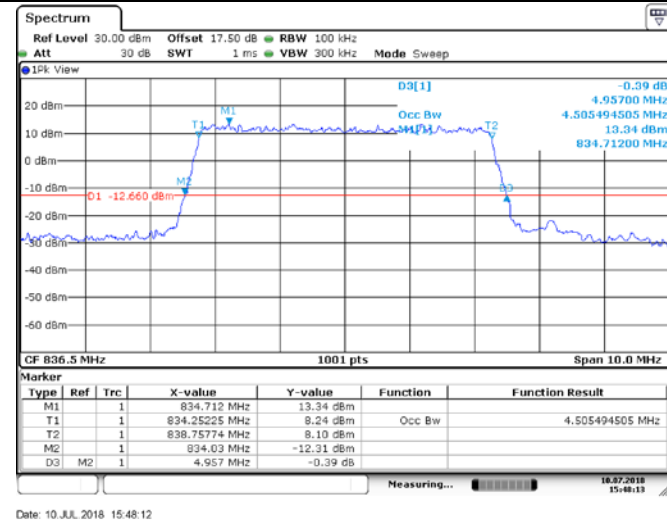


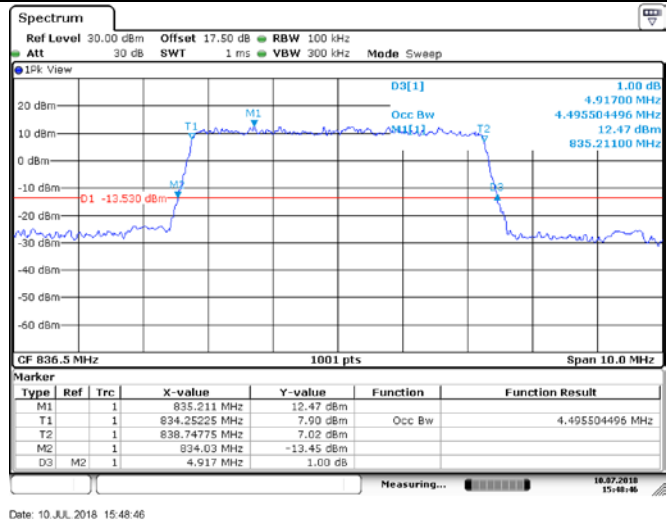
LTE Band4: Occupied Bandwidth and Emission Bandwidth

Test BW: 5MHz - Middle Channel

QPSK



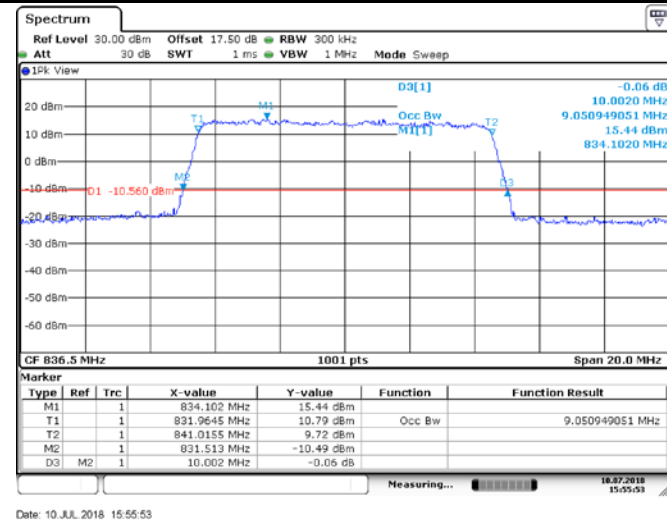
16QAM



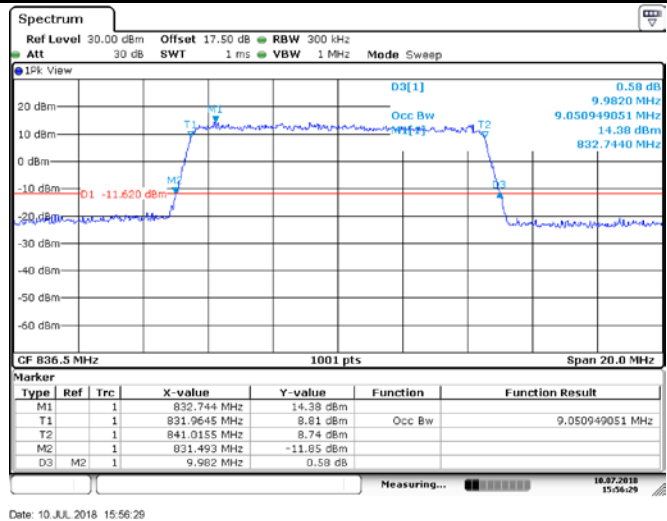
LTE Band5: Occupied Bandwidth and Emission Bandwidth

Test BW: 10MHz - Middle Channel

QPSK



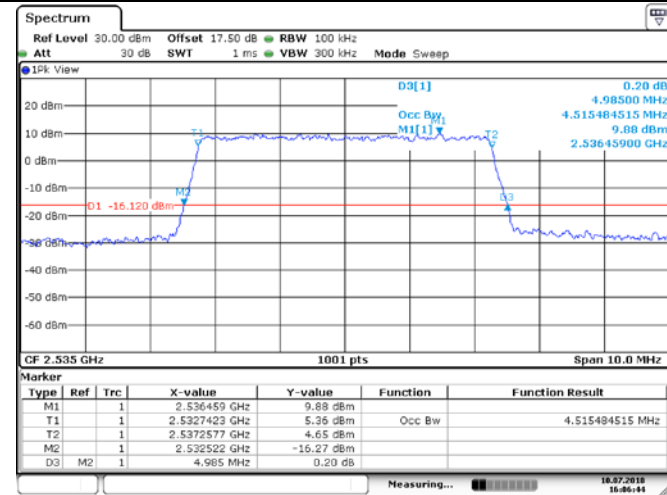
16QAM



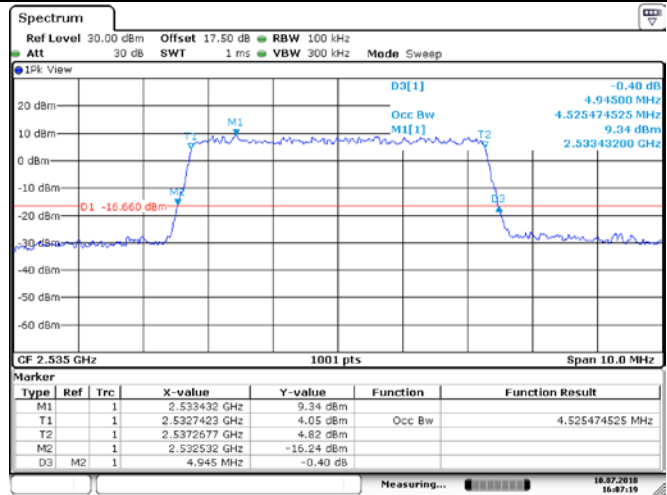
LTE Band7: Occupied Bandwidth and Emission Bandwidth

Test BW: 5MHz - Middle Channel

QPSK



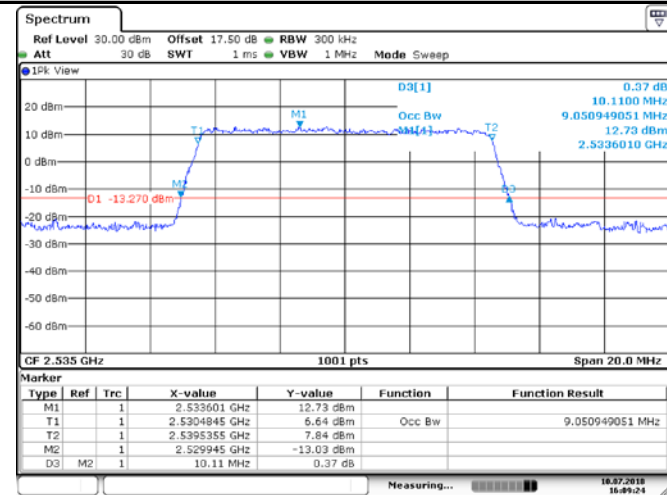
16QAM



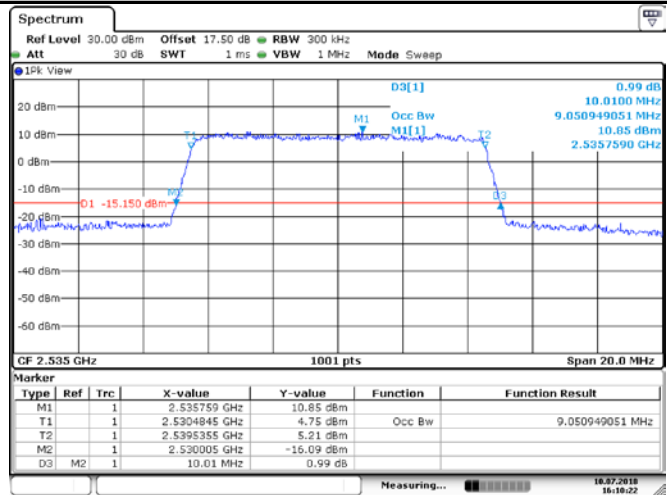
LTE Band7: Occupied Bandwidth and Emission Bandwidth

Test BW: 10MHz - Middle Channel

QPSK



16QAM

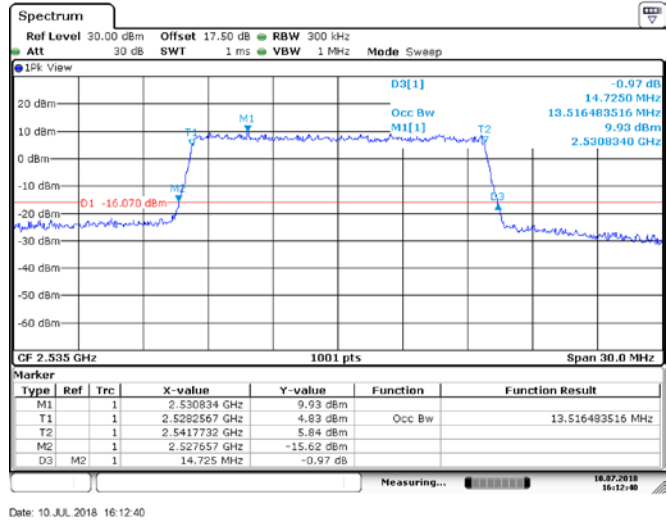
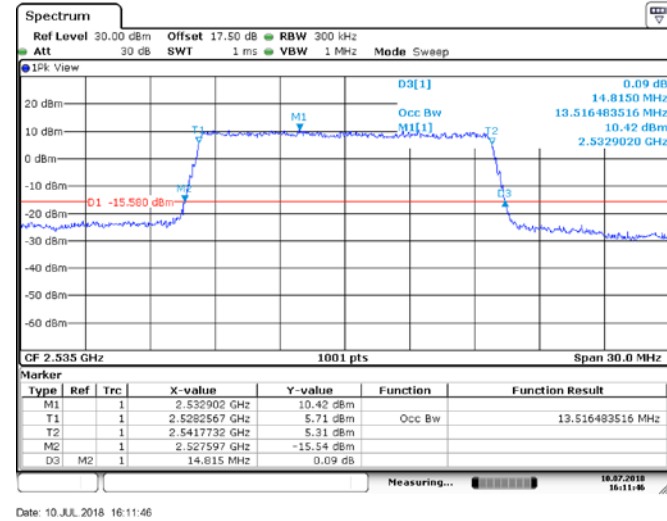


LTE Band7: Occupied Bandwidth and Emission Bandwidth

Test BW: 15MHz - Middle Channel

QPSK

16QAM

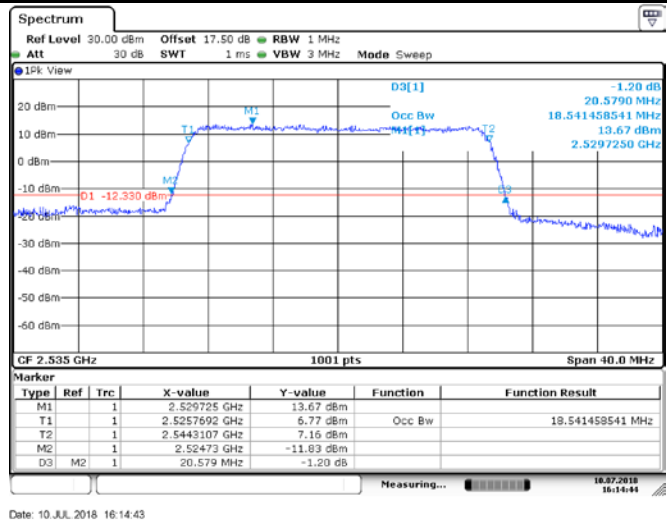
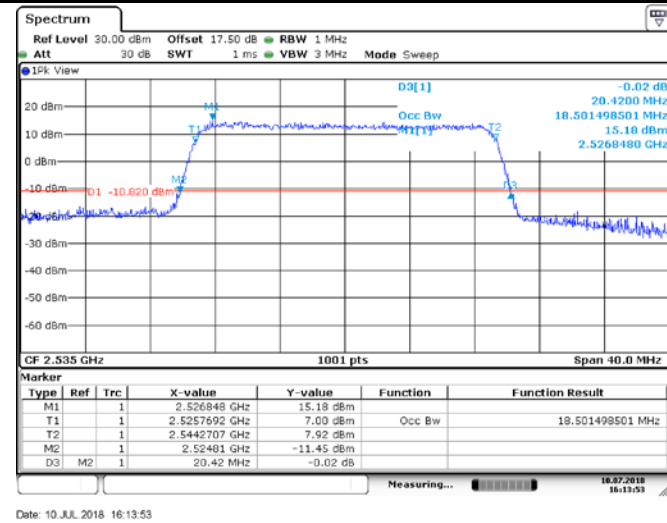


LTE Band7: Occupied Bandwidth and Emission Bandwidth

Test BW: 20MHz - Middle Channel

QPSK

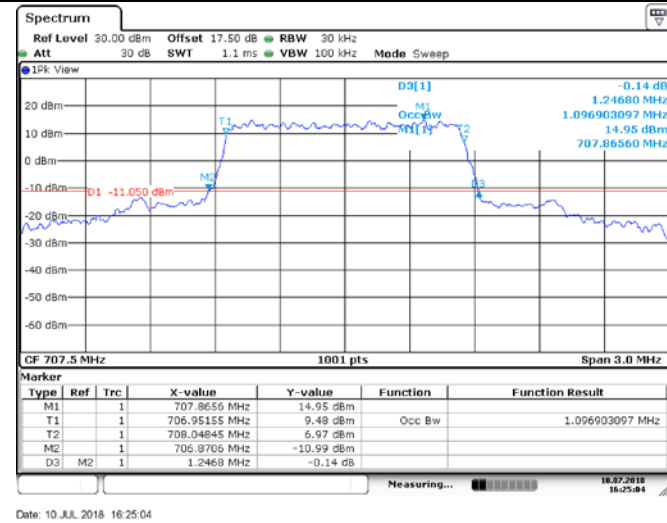
16QAM



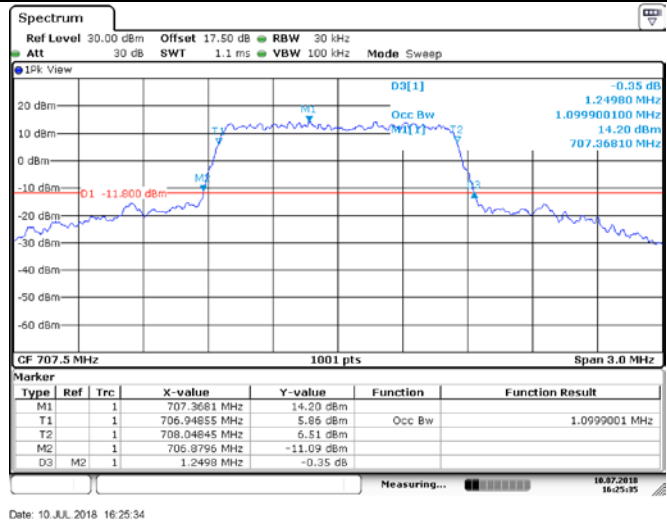
LTE Band12: Occupied Bandwidth and Emission Bandwidth

Test BW: 1.4MHz - Middle Channel

QPSK



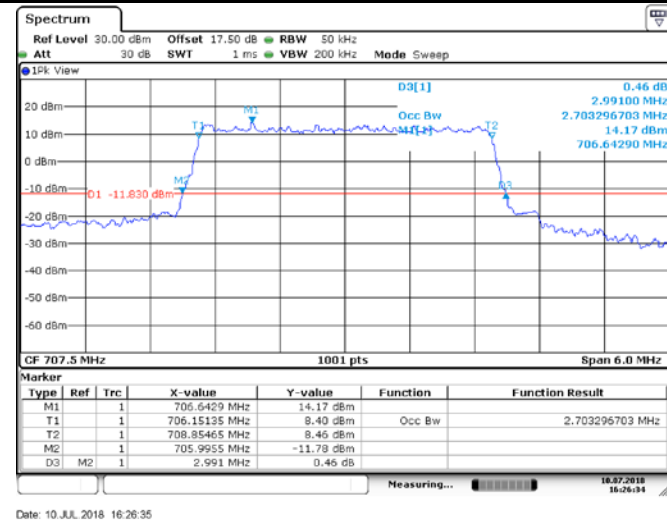
16QAM



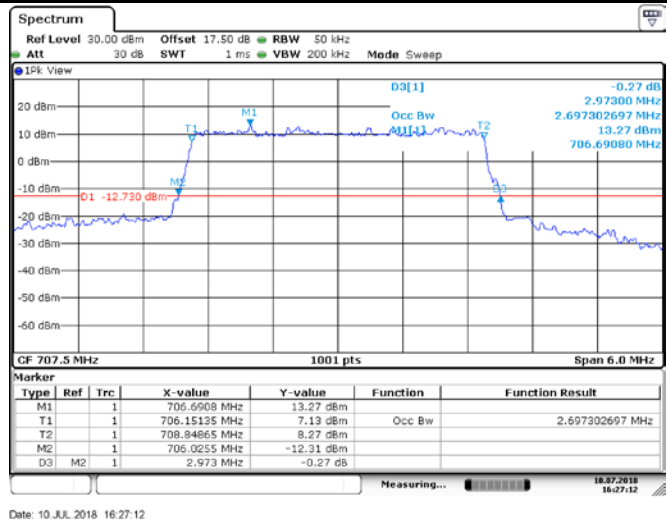
LTE Band12: Occupied Bandwidth and Emission Bandwidth

Test BW: 3MHz - Middle Channel

QPSK



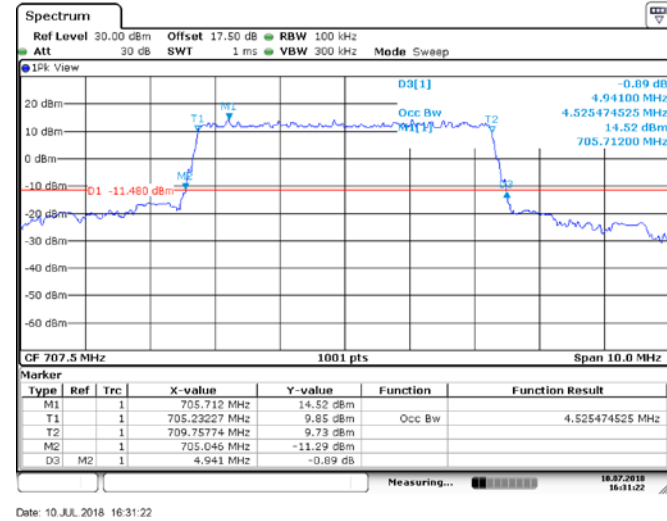
16QAM



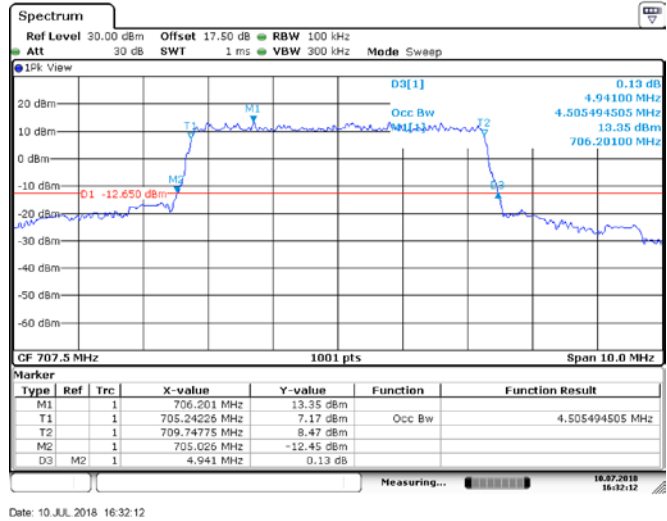
LTE Band12: Occupied Bandwidth and Emission Bandwidth

Test BW: 5MHz - Middle Channel

QPSK



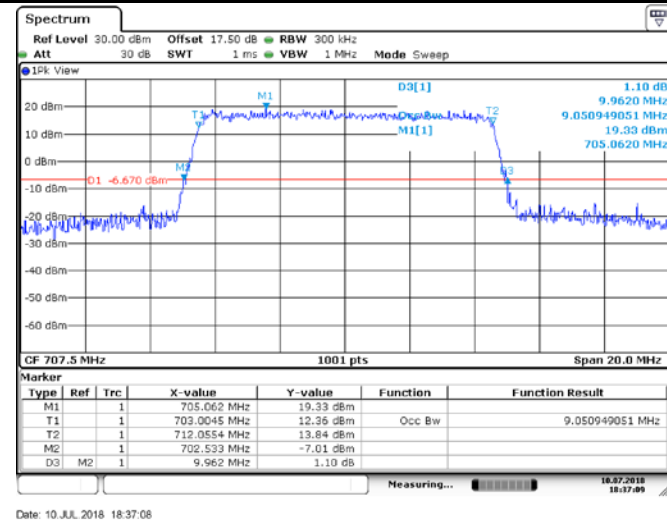
16QAM



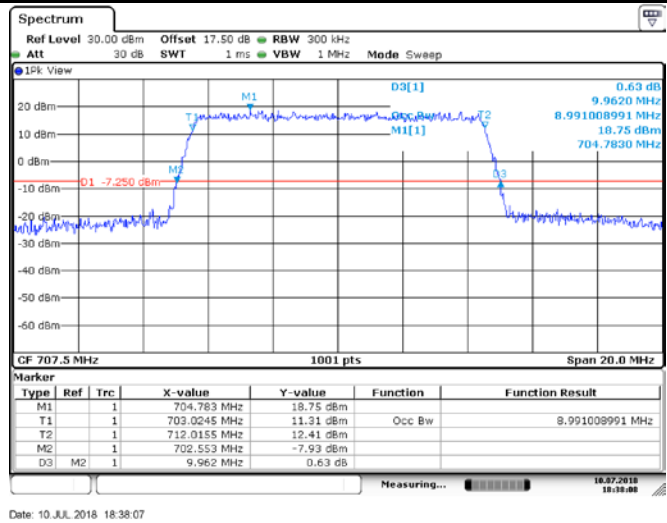
LTE Band12: Occupied Bandwidth and Emission Bandwidth

Test BW: 10MHz - Middle Channel

QPSK



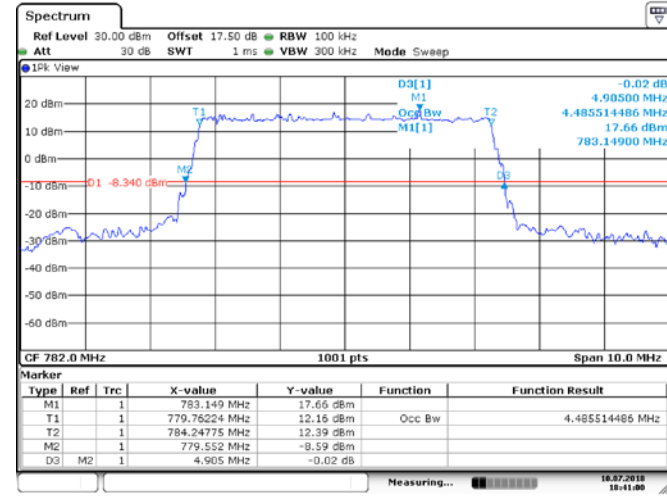
16QAM



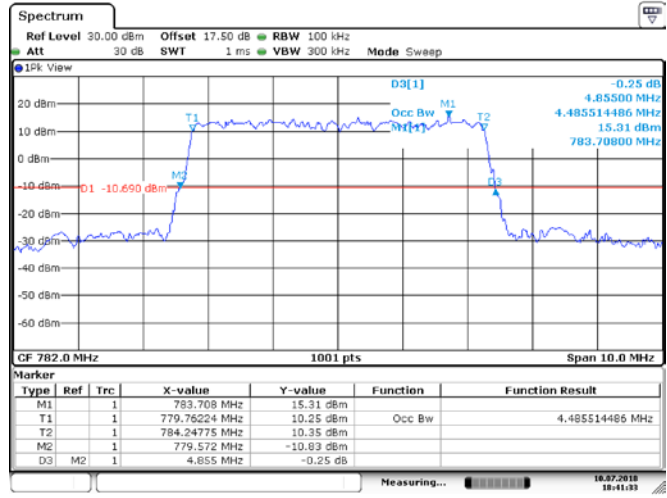
LTE Band13: Occupied Bandwidth and Emission Bandwidth

Test BW: 5MHz - Middle Channel

QPSK



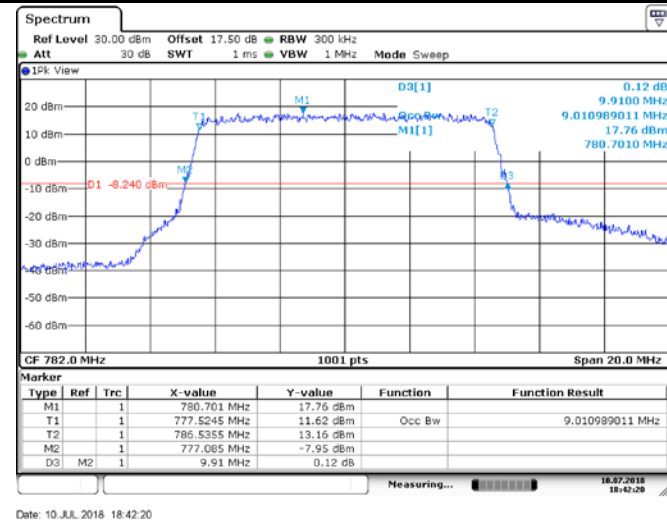
16QAM



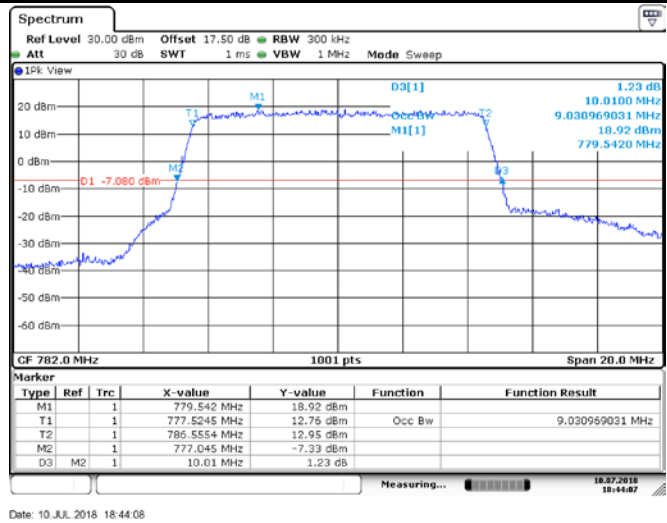
LTE Band13: Occupied Bandwidth and Emission Bandwidth

Test BW: 10MHz - Middle Channel

QPSK



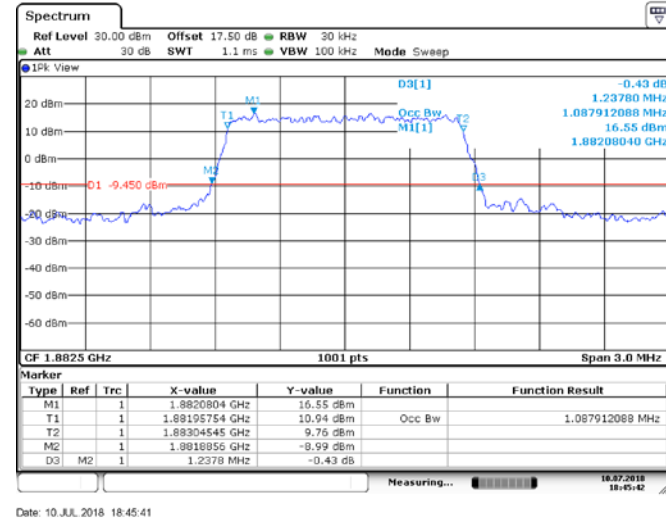
16QAM



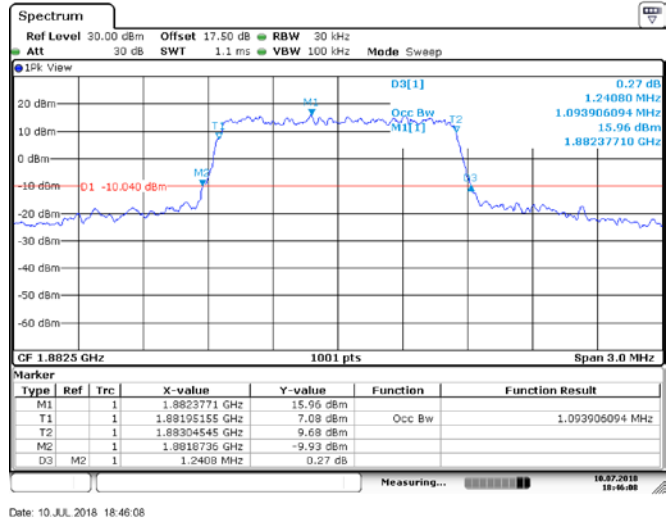
LTE Band25: Occupied Bandwidth and Emission Bandwidth

Test BW: 1.4MHz - Middle Channel

QPSK



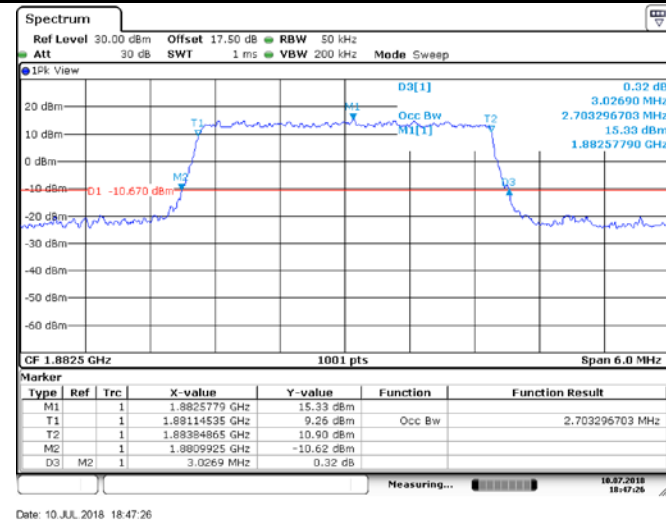
16QAM



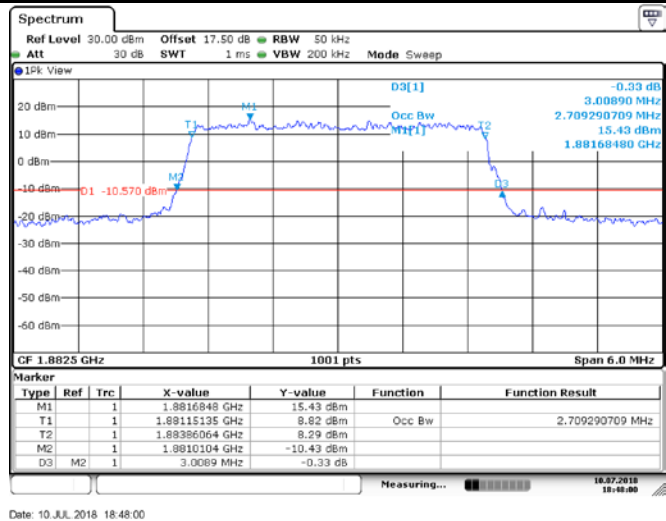
LTE Band25: Occupied Bandwidth and Emission Bandwidth

Test BW: 3MHz - Middle Channel

QPSK



16QAM

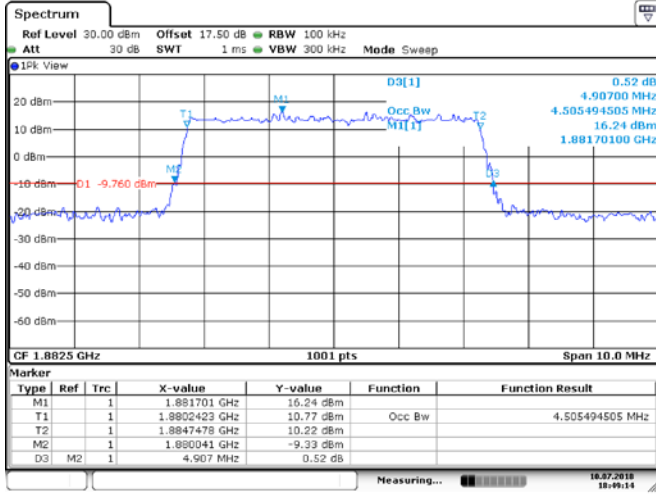


LTE Band25: Occupied Bandwidth and Emission Bandwidth

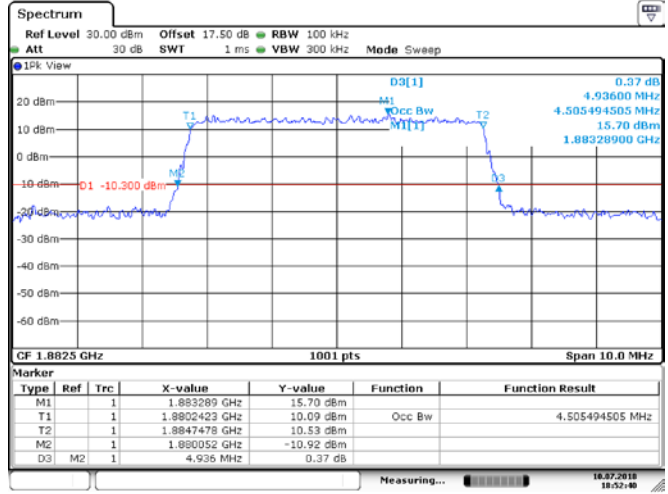
Test BW: 5MHz - Middle Channel

QPSK

16QAM



Date: 10 JUL 2018 18:49:13



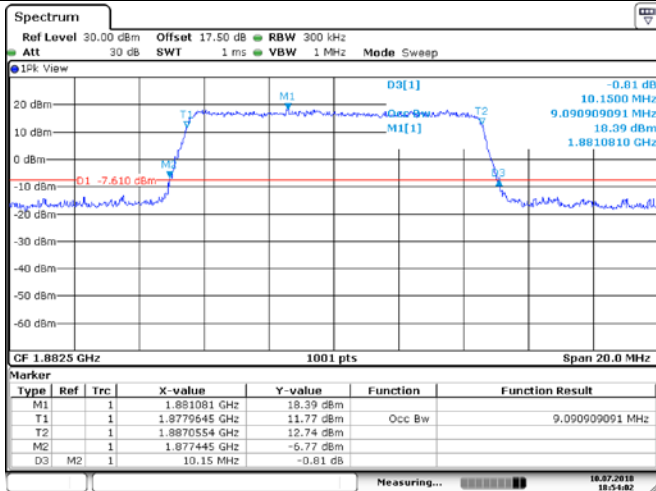
Date: 10 JUL 2018 18:52:40

LTE Band25: Occupied Bandwidth and Emission Bandwidth

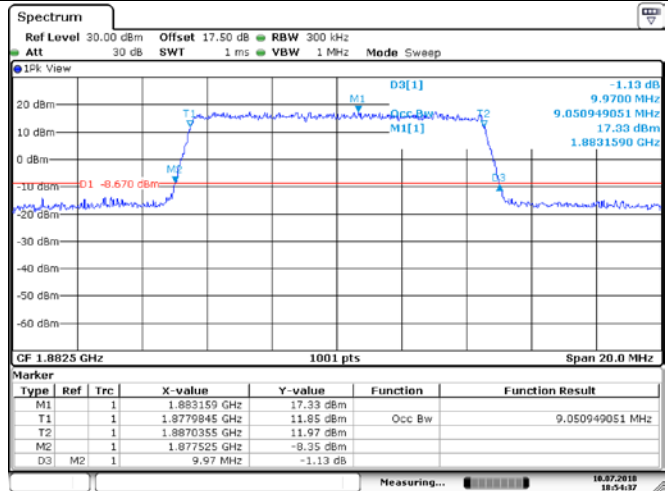
Test BW: 10MHz - Middle Channel

QPSK

16QAM



Date: 10 JUL 2018 18:54:02

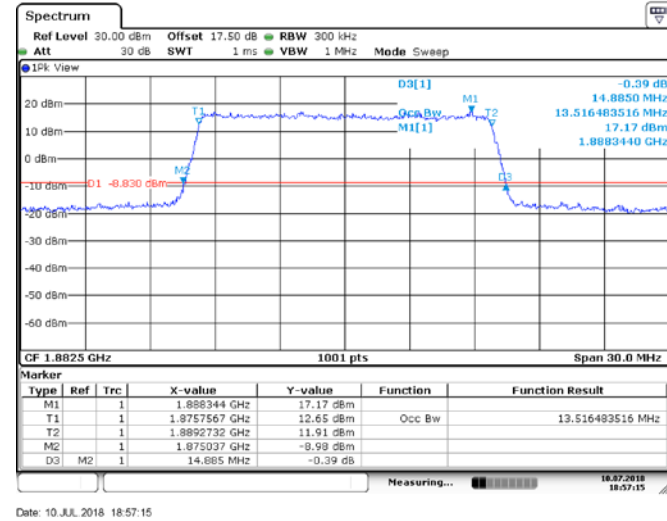


Date: 10 JUL 2018 18:54:37

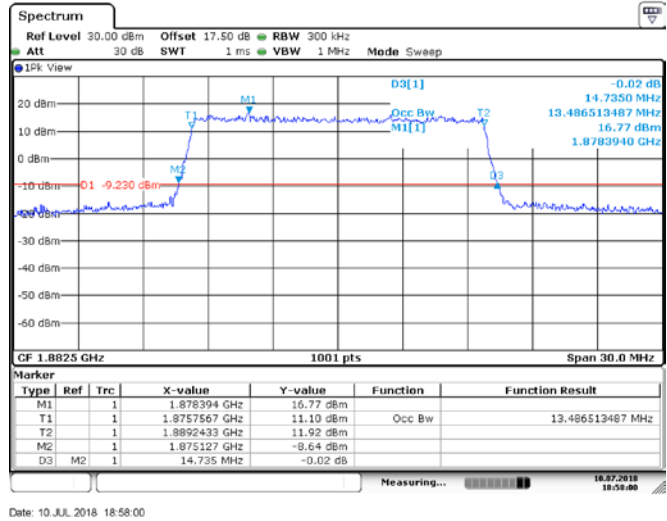
LTE Band25: Occupied Bandwidth and Emission Bandwidth

Test BW: 15MHz - Middle Channel

QPSK



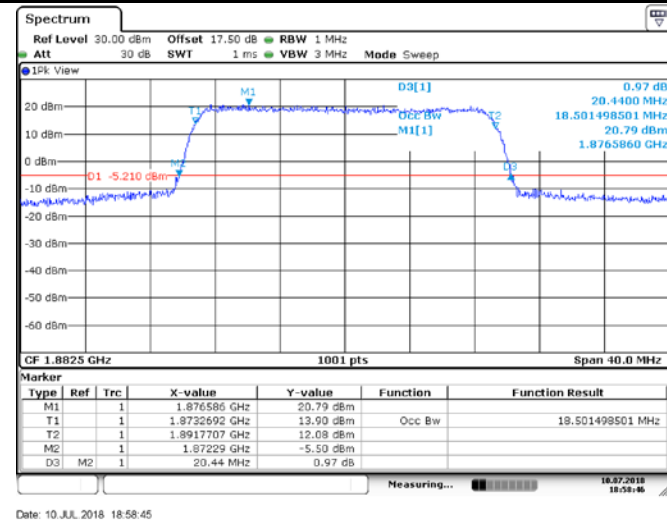
16QAM



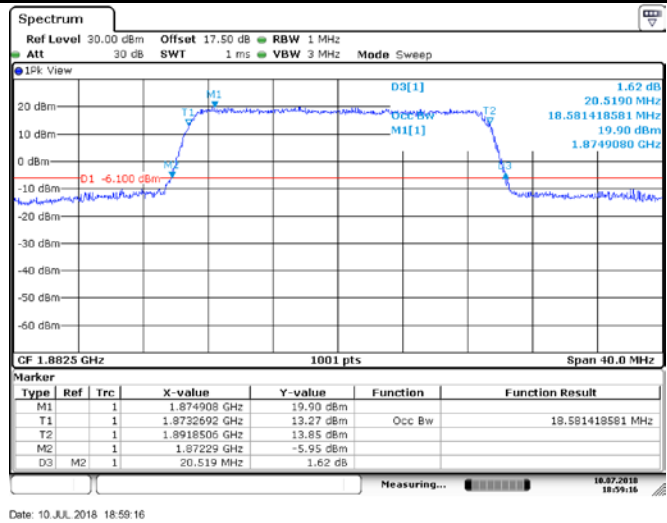
LTE Band25: Occupied Bandwidth and Emission Bandwidth

Test BW: 20MHz - Middle Channel

QPSK



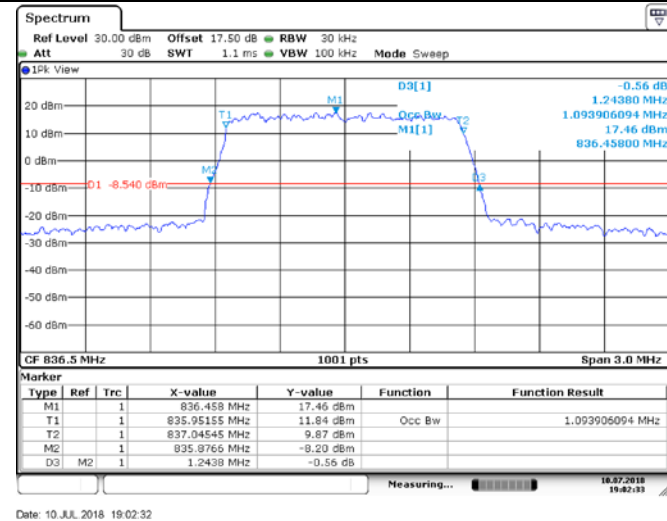
16QAM



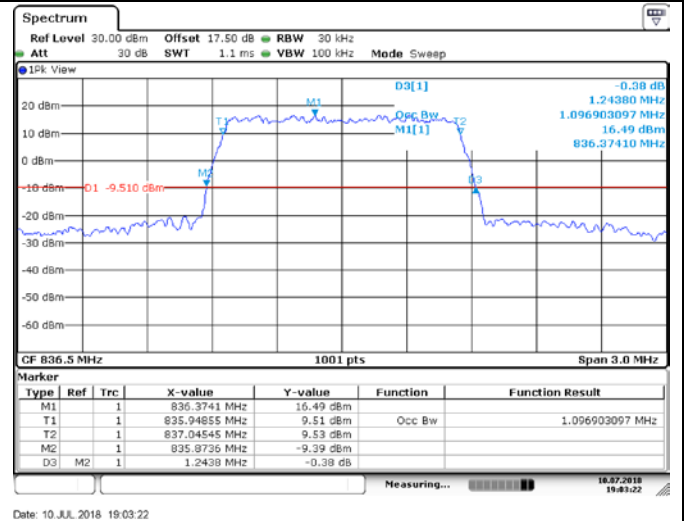
LTE Band26: Occupied Bandwidth and Emission Bandwidth

Test BW: 1.4MHz - Middle Channel

QPSK



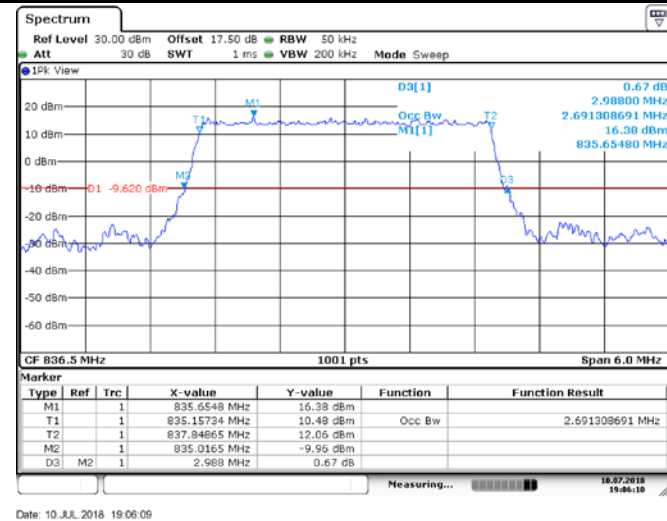
16QAM



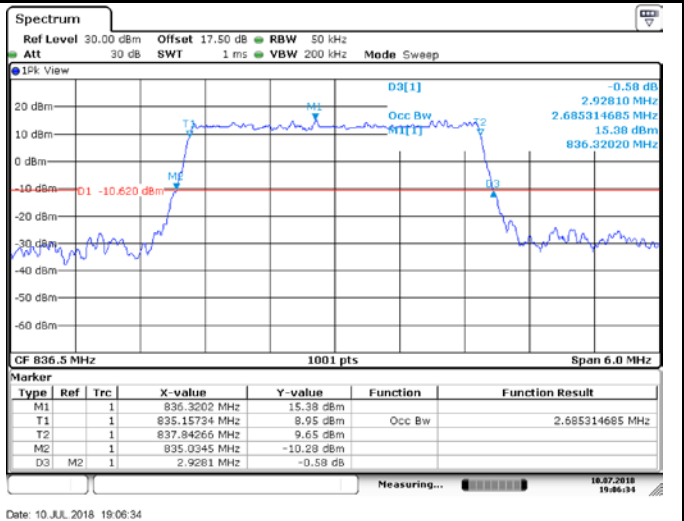
LTE Band26: Occupied Bandwidth and Emission Bandwidth

Test BW: 3MHz - Middle Channel

QPSK



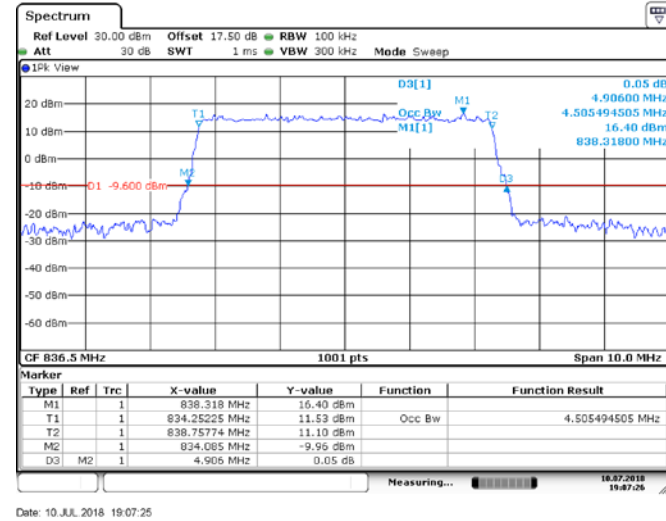
16QAM



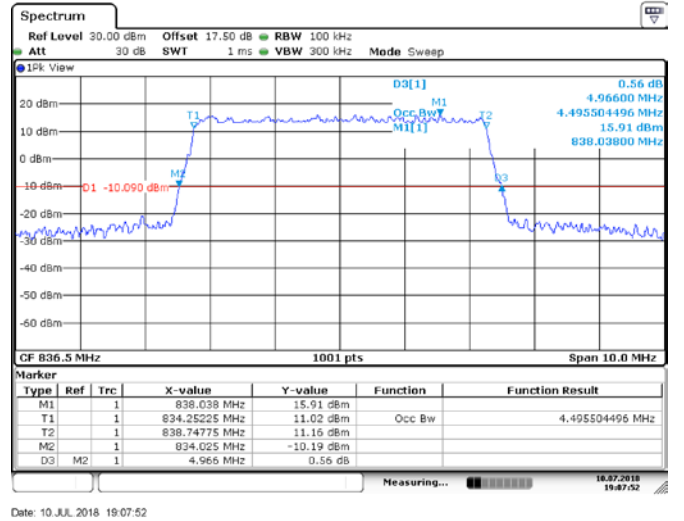
LTE Band26: Occupied Bandwidth and Emission Bandwidth

Test BW: 5MHz - Middle Channel

QPSK



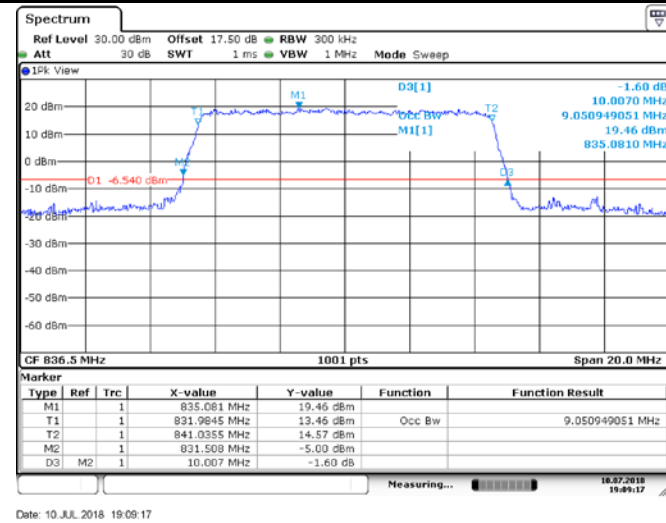
16QAM



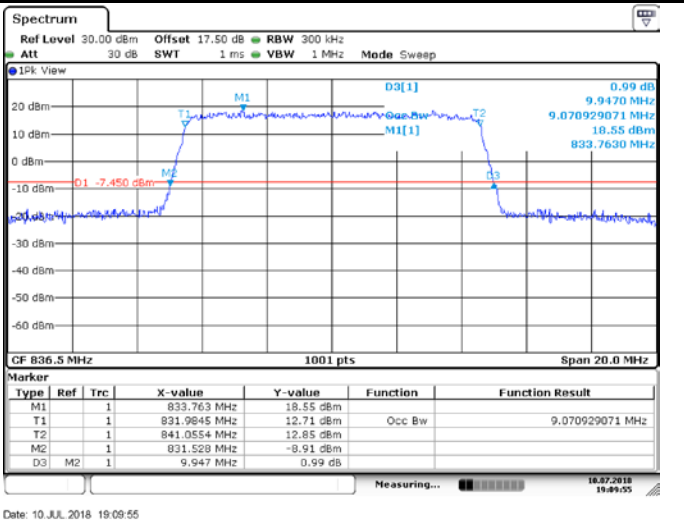
LTE Band26: Occupied Bandwidth and Emission Bandwidth

Test BW: 10MHz - Middle Channel

QPSK



16QAM

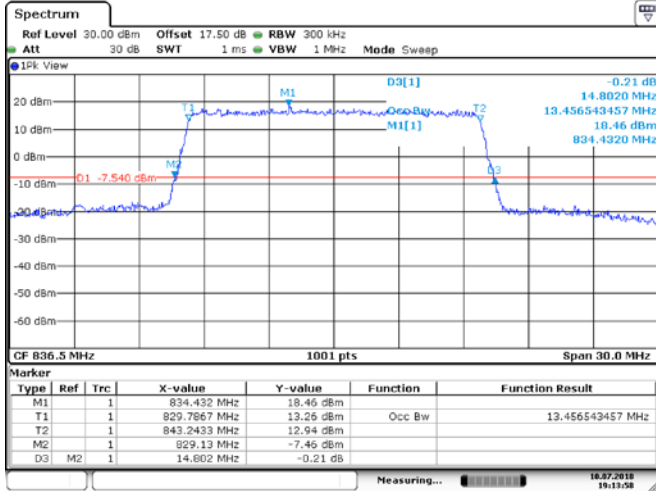


LTE Band26: Occupied Bandwidth and Emission Bandwidth

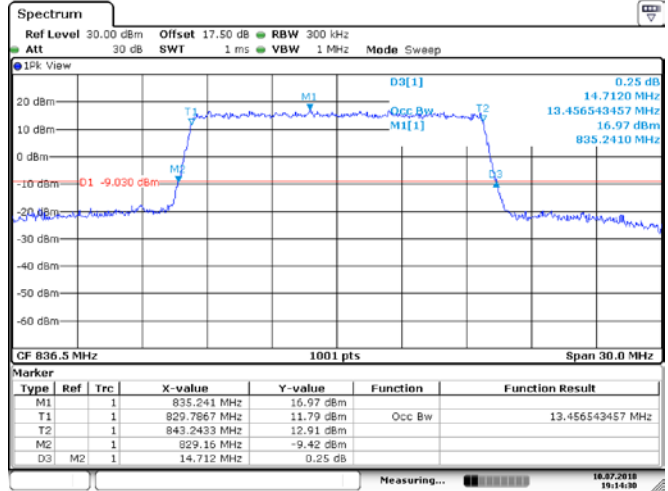
Test BW: 15MHz - Middle Channel

QPSK

16QAM



Date: 10 JUL 2018 19:13:58

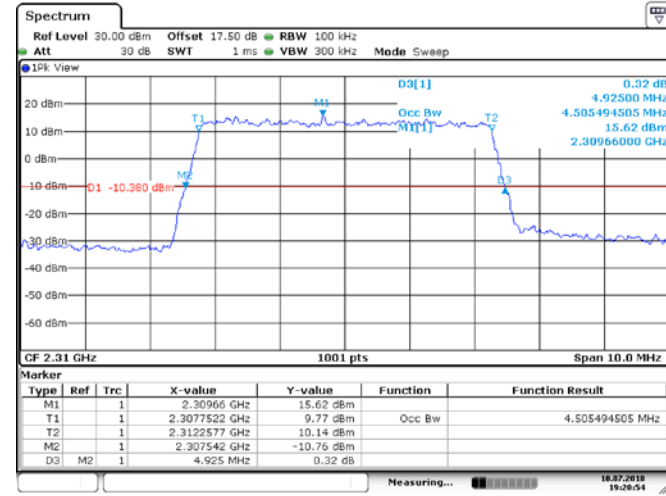


Date: 10 JUL 2018 19:14:29

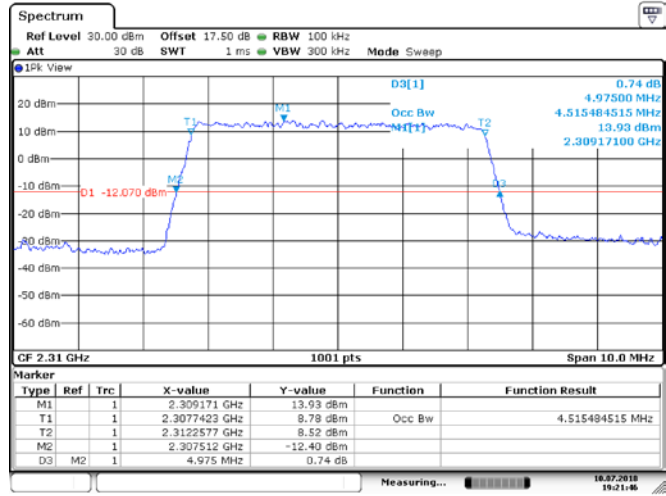
LTE Band30: Occupied Bandwidth and Emission Bandwidth

Test BW: 5MHz - Middle Channel

QPSK



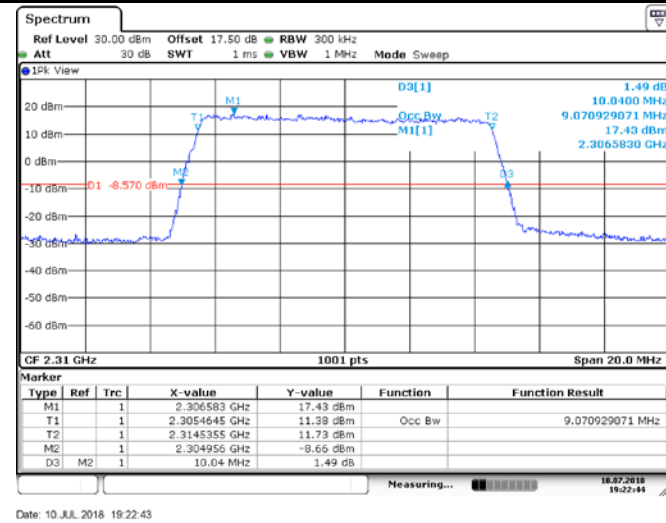
16QAM



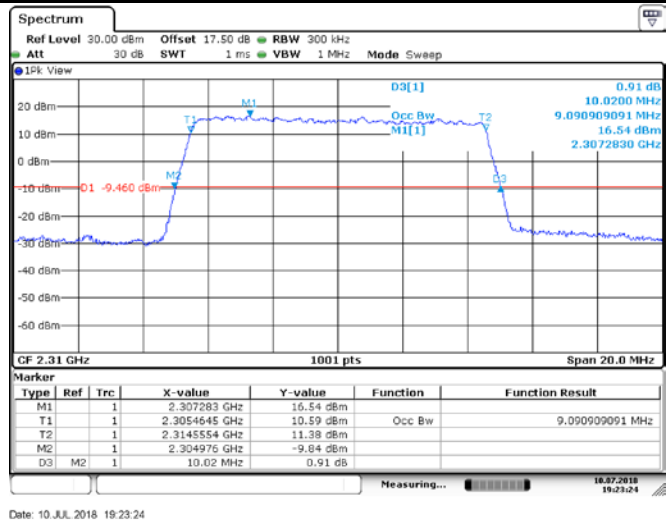
LTE Band30: Occupied Bandwidth and Emission Bandwidth

Test BW: 10MHz - Middle Channel

QPSK



16QAM

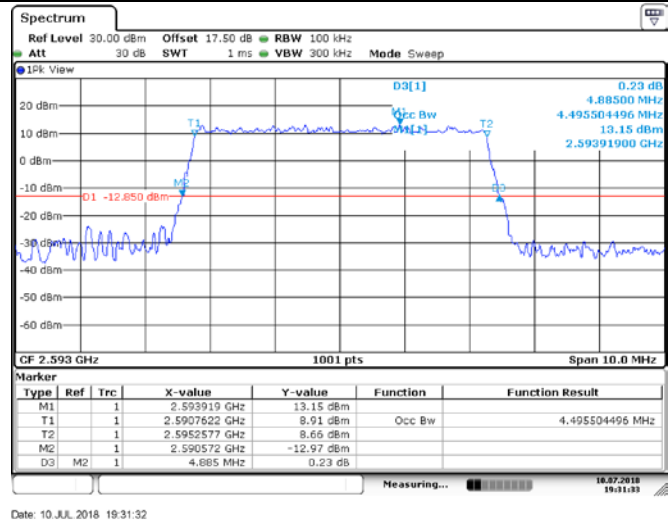
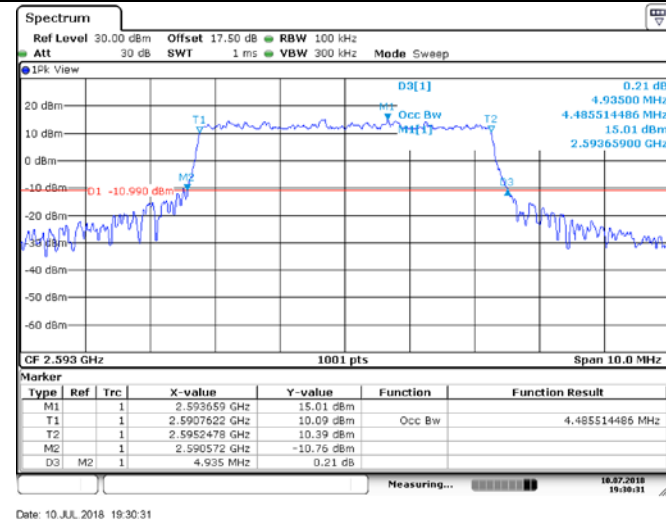


LTE Band41: Occupied Bandwidth and Emission Bandwidth

Test BW: 5MHz - Middle Channel

QPSK

16QAM

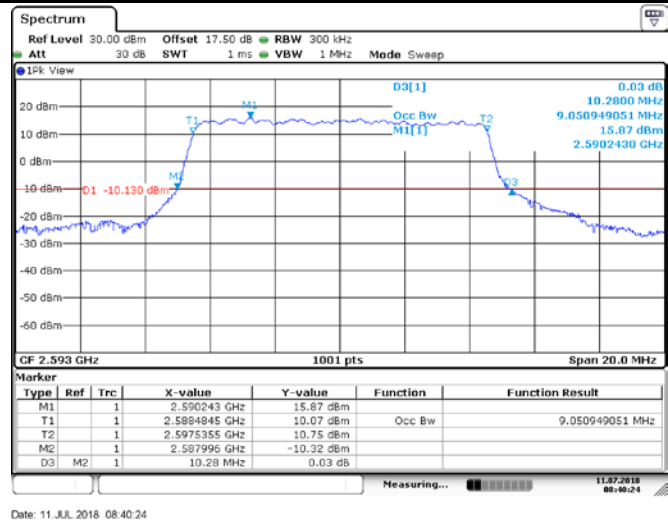
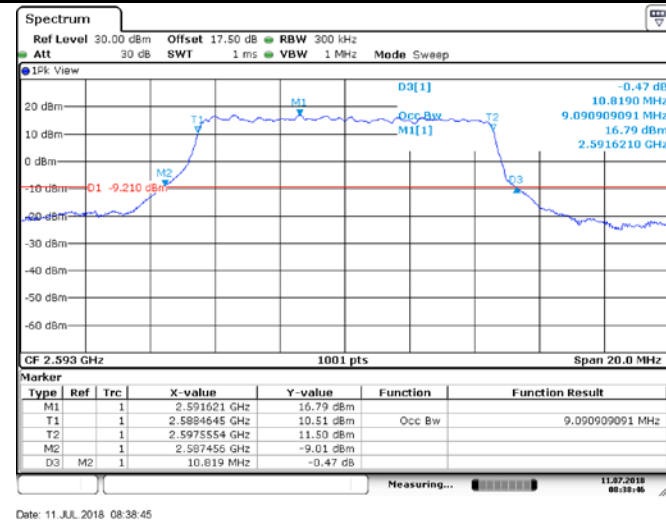


LTE Band41: Occupied Bandwidth and Emission Bandwidth

Test BW: 10MHz - Middle Channel

QPSK

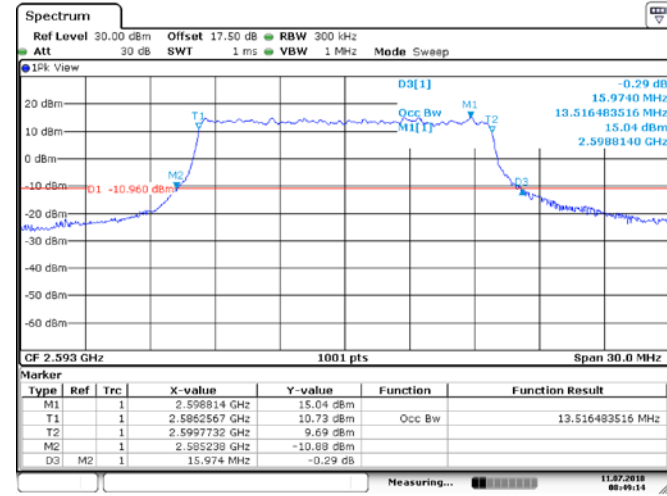
16QAM



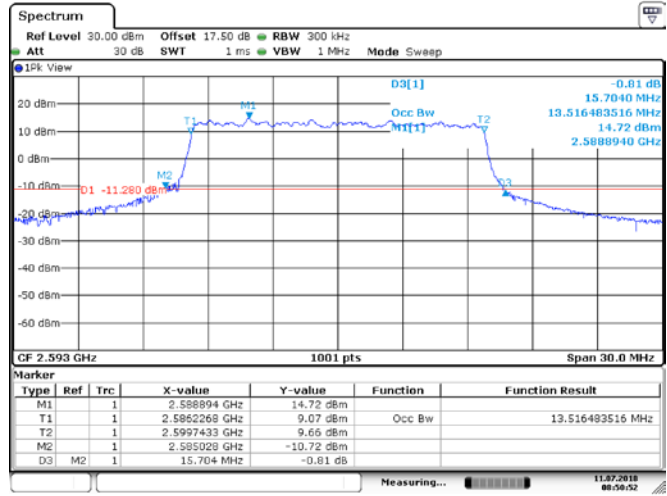
LTE Band41: Occupied Bandwidth and Emission Bandwidth

Test BW: 15MHz - Middle Channel

QPSK



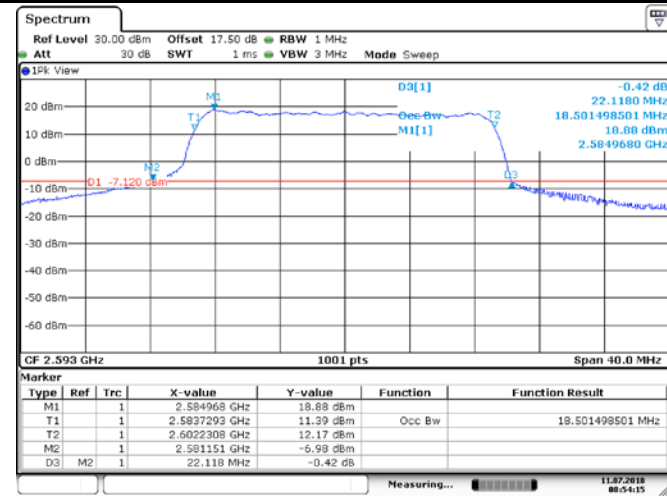
16QAM



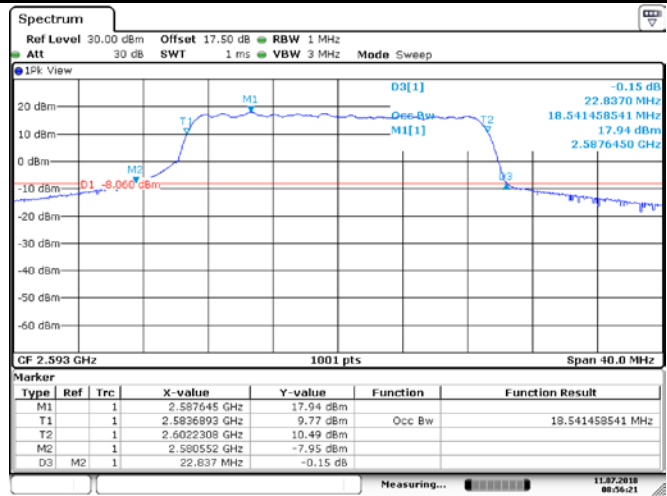
LTE Band41: Occupied Bandwidth and Emission Bandwidth

Test BW: 20MHz - Middle Channel

QPSK

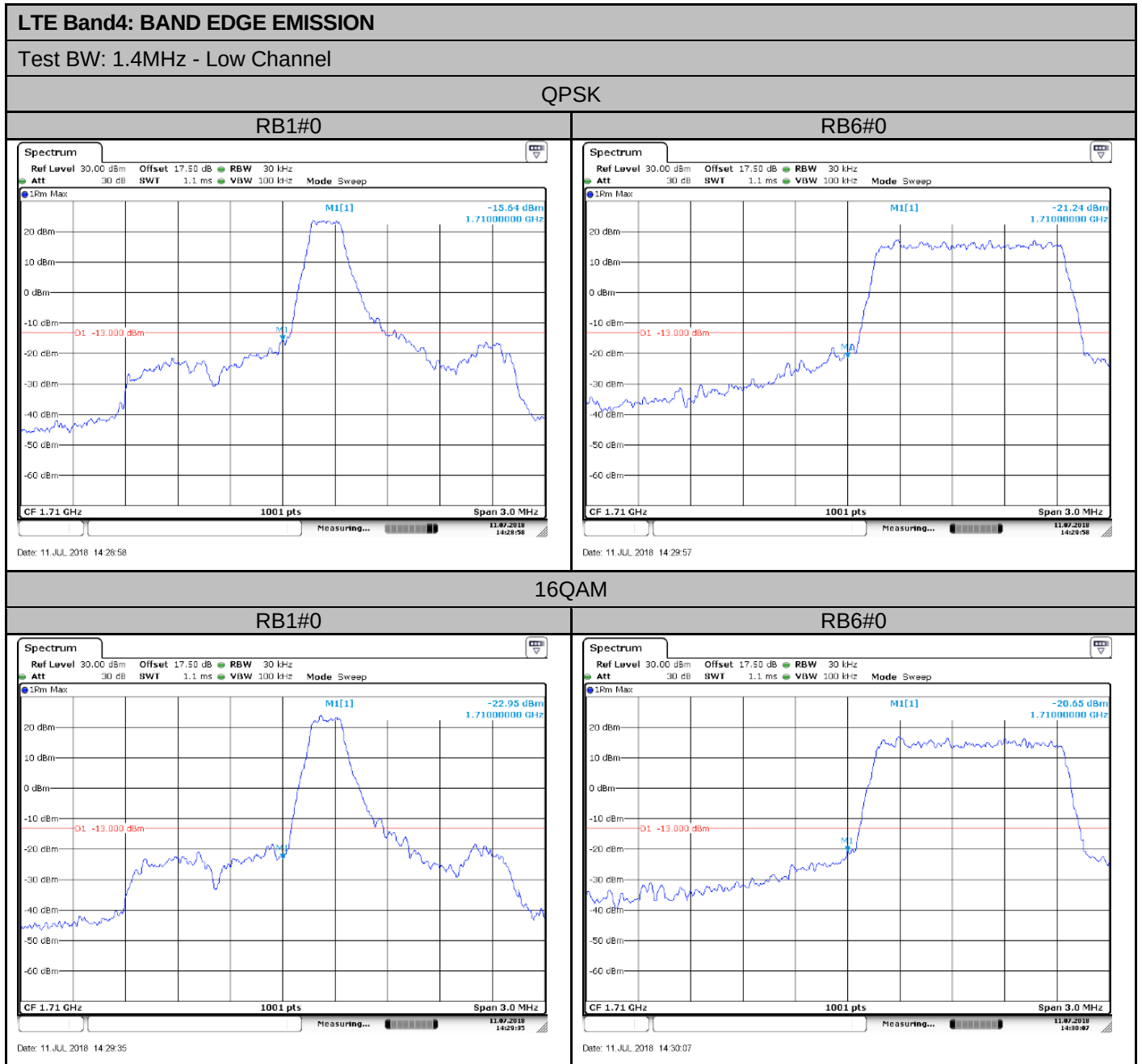


16QAM



APPENDIX D: TEST DATA FOR BAND EDGE EMISSION

Test plots as follow:

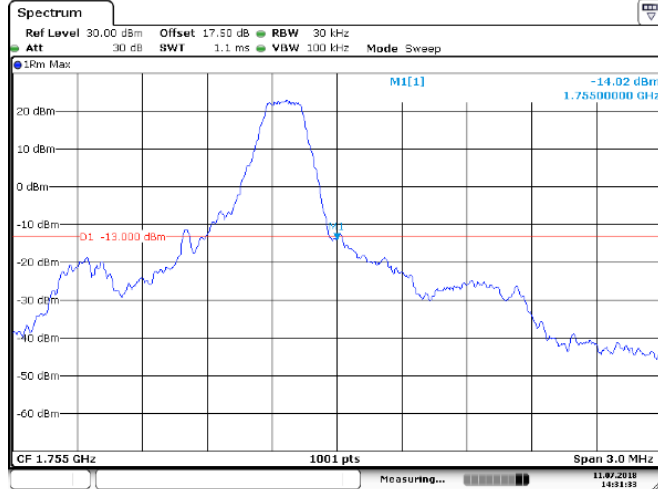


LTE Band4: BAND EDGE EMISSION

Test BW: 1.4MHz - High Channel

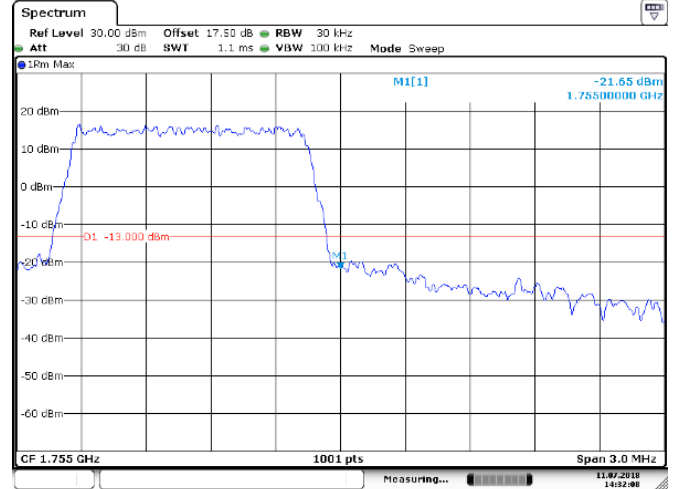
QPSK

RB1#5



Date: 11 JUL 2018 14:31:33

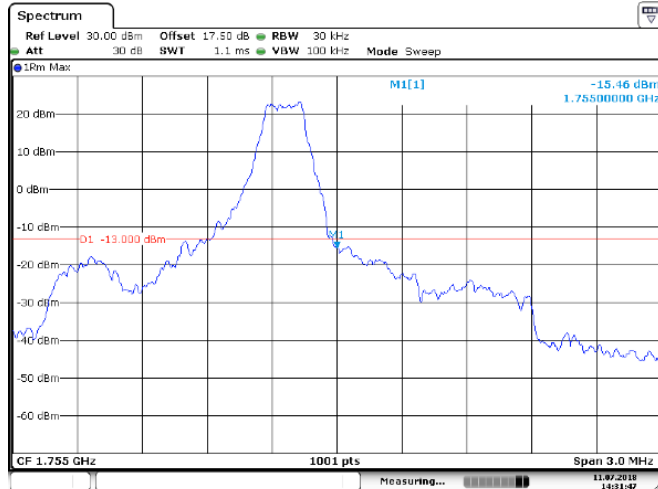
RB6#0



Date: 11 JUL 2018 14:32:09

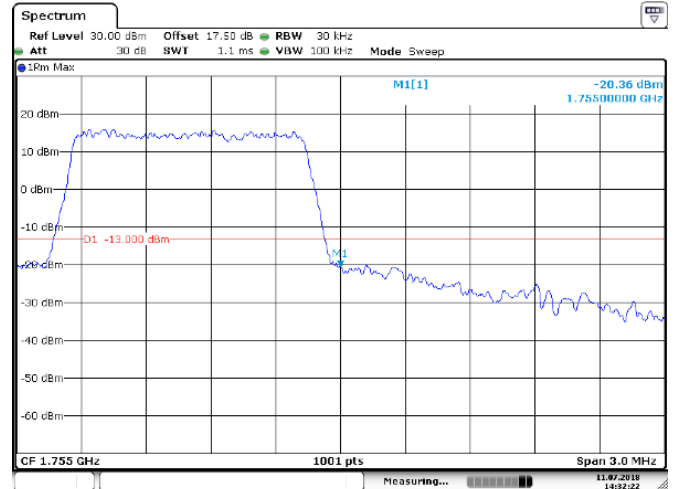
16QAM

RB1#5



Date: 11 JUL 2018 14:31:47

RB6#0



Date: 11 JUL 2018 14:32:22

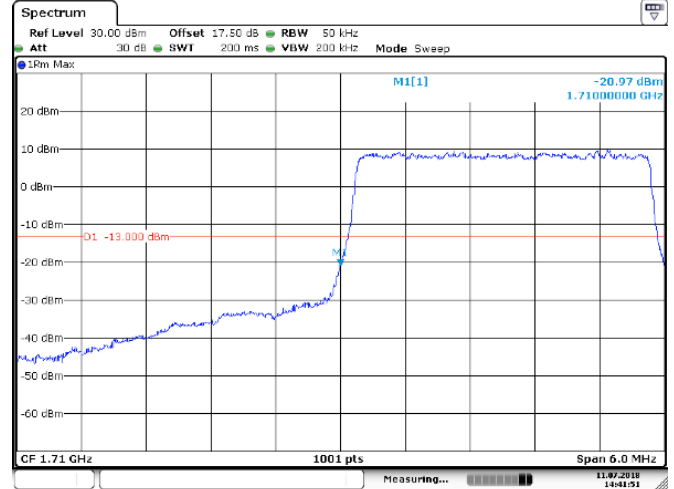
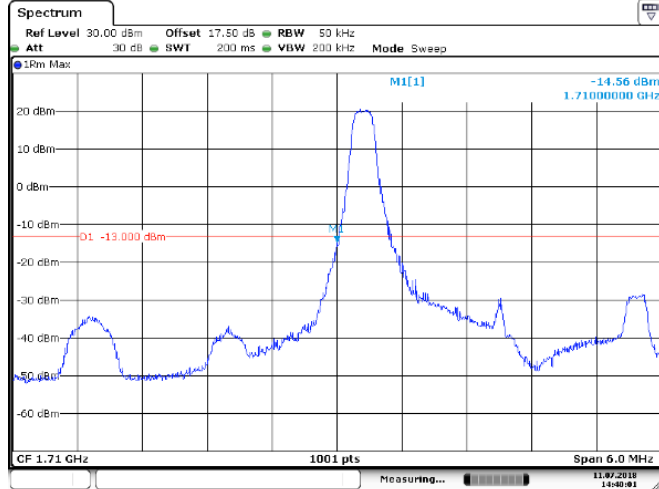
LTE Band4: BAND EDGE EMISSION

Test BW: 3MHz - Low Channel

QPSK

RB1#0

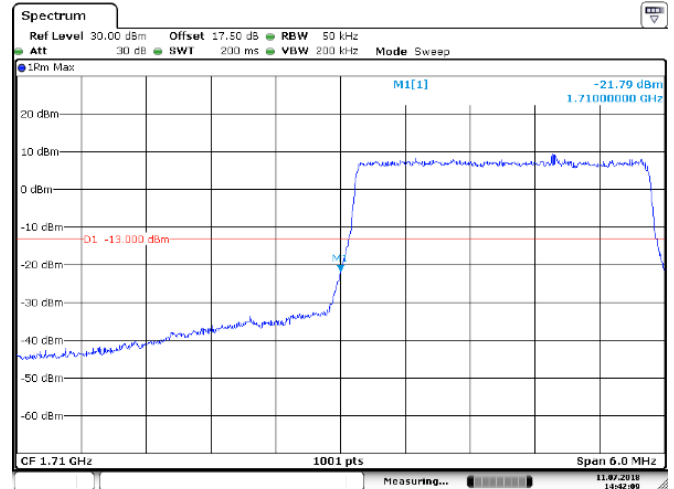
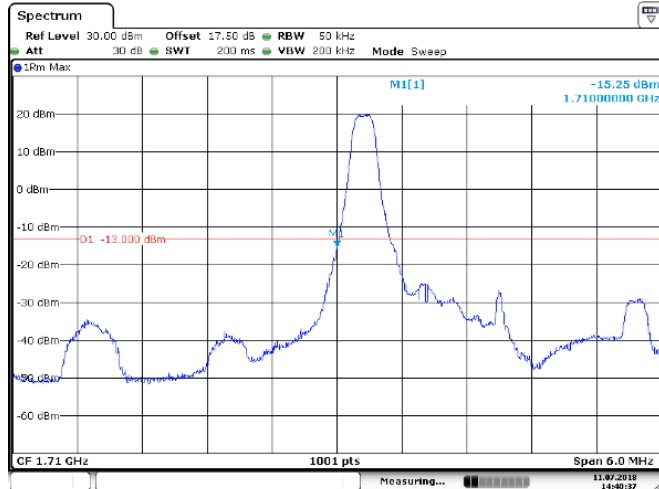
RB15#0



16QAM

RB1#0

RB15#0



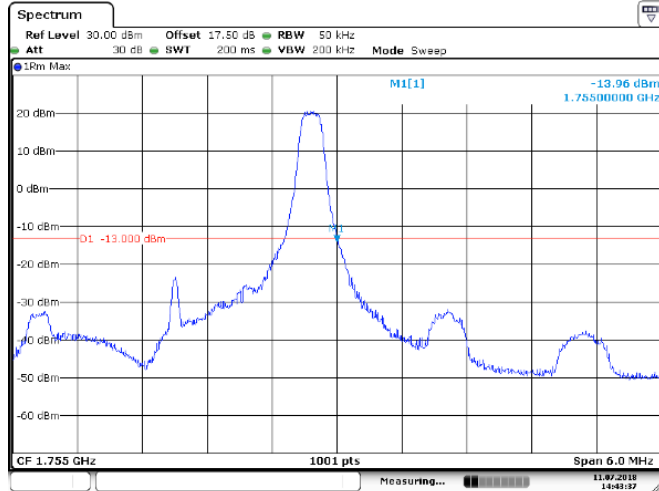
LTE Band4: BAND EDGE EMISSION

Test BW: 3MHz - High Channel

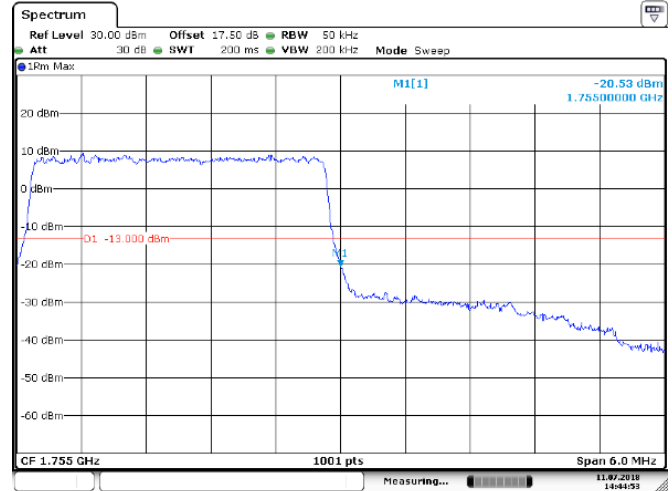
QPSK

RB1#14

RB15#0



Date: 11 JUL 2018 14:43:37

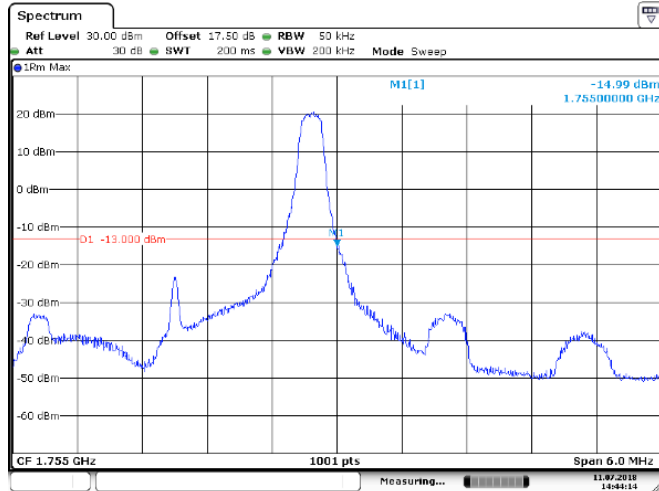


Date: 11 JUL 2018 14:44:53

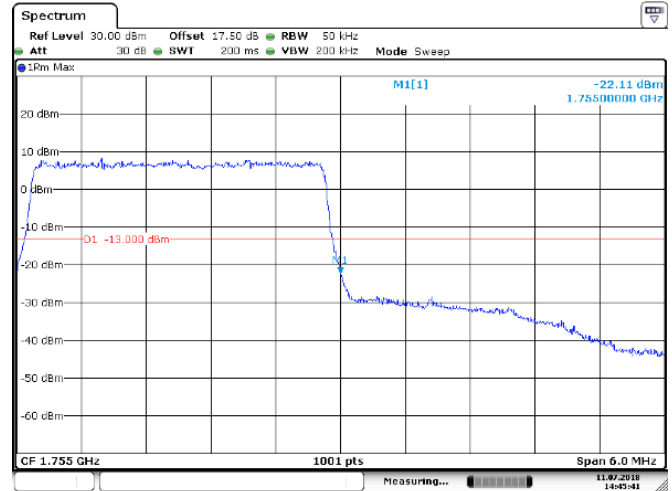
16QAM

RB1#14

RB15#0



Date: 11 JUL 2018 14:44:15



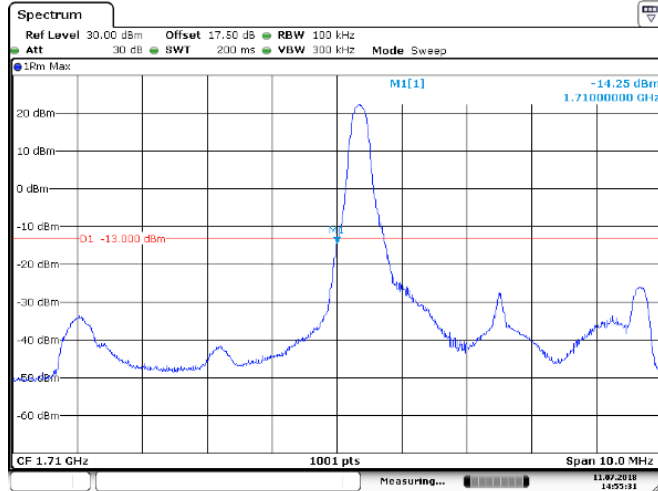
Date: 11 JUL 2018 14:45:40

LTE Band4: BAND EDGE EMISSION

Test BW: 5MHz - Low Channel

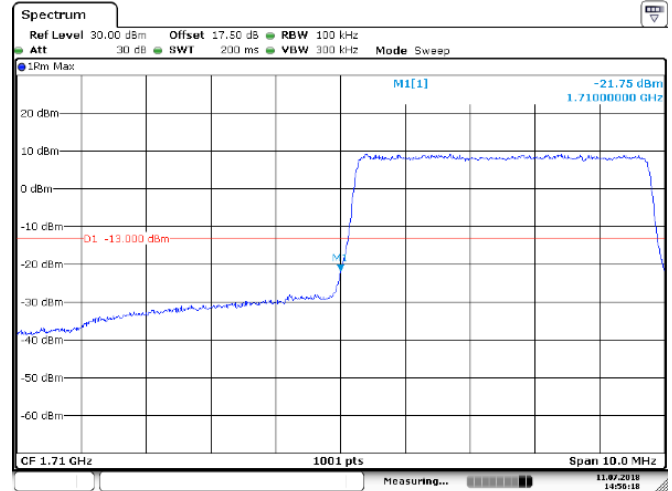
QPSK

RB1#0



Date: 11 JUL 2018 14:55:31

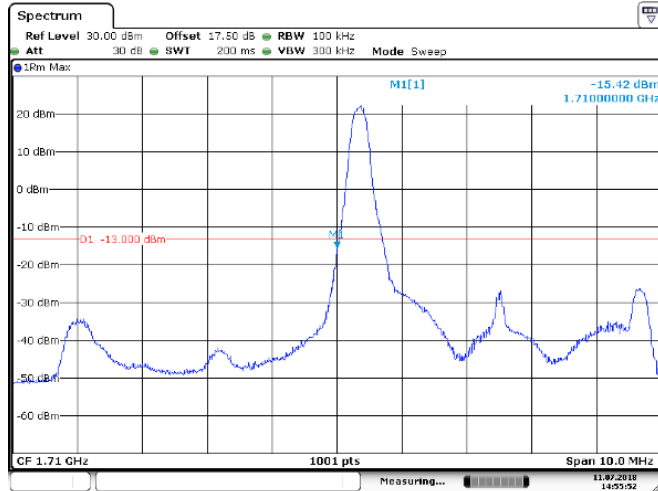
RB25#0



Date: 11 JUL 2018 14:56:18

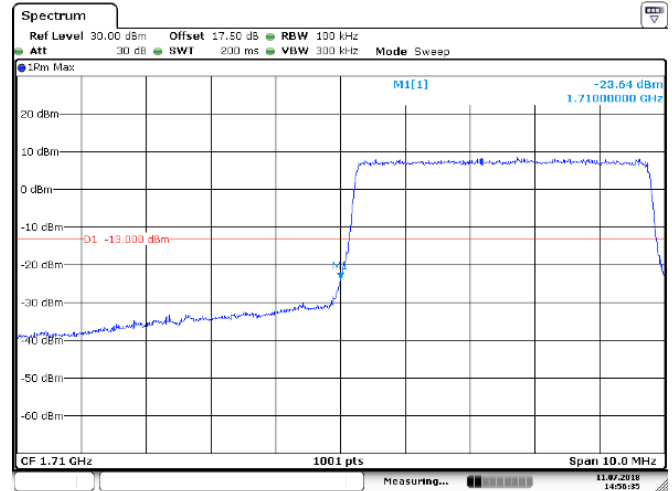
16QAM

RB1#0



Date: 11 JUL 2018 14:55:52

RB25#0



Date: 11 JUL 2018 14:56:34

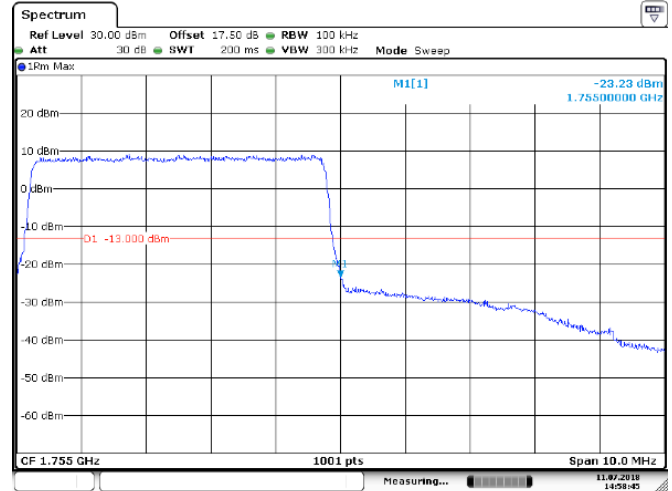
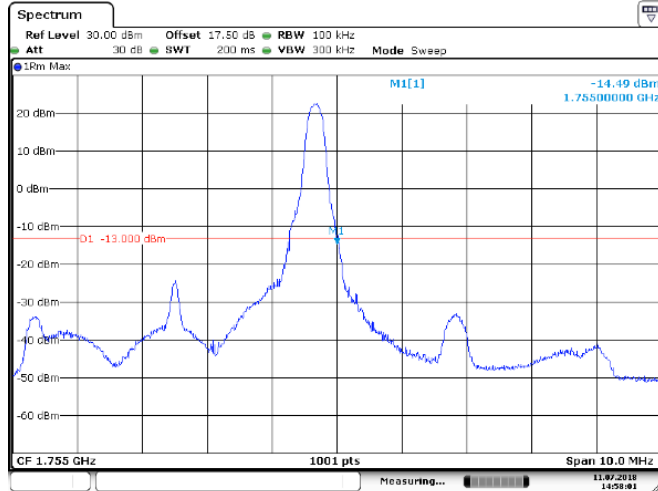
LTE Band4: BAND EDGE EMISSION

Test BW: 5MHz - High Channel

QPSK

RB1#24

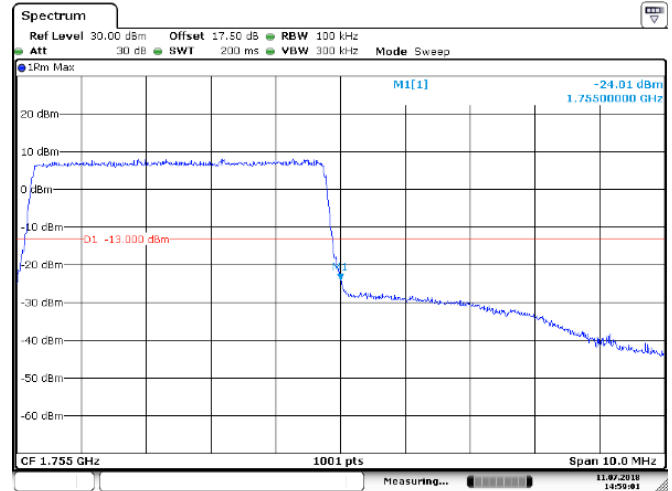
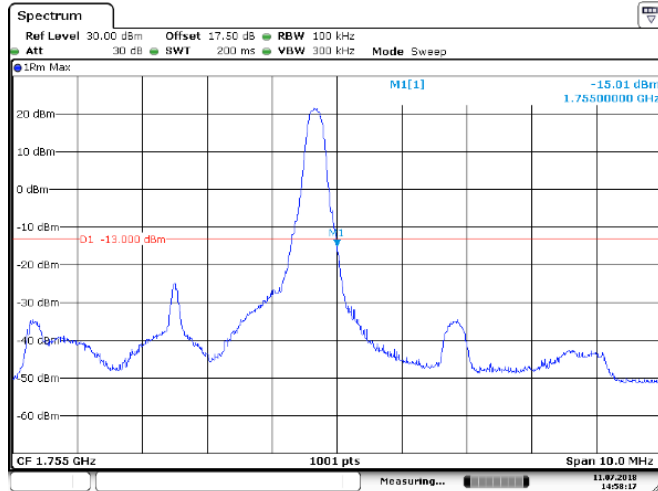
RB25#0



16QAM

RB1#24

RB25#0



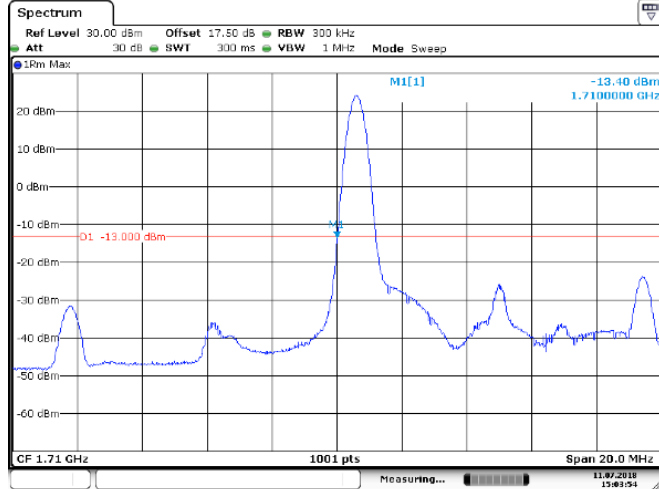
LTE Band4: BAND EDGE EMISSION

Test BW: 10MHz - Low Channel

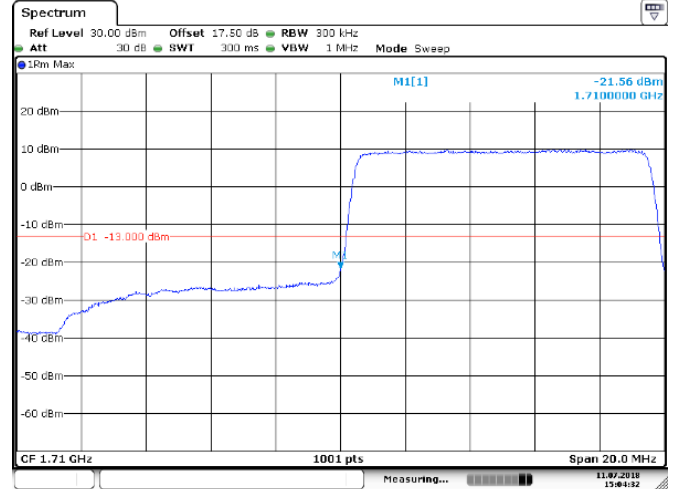
QPSK

RB1#0

RB50#0



Date: 11 JUL 2018 15:03:53

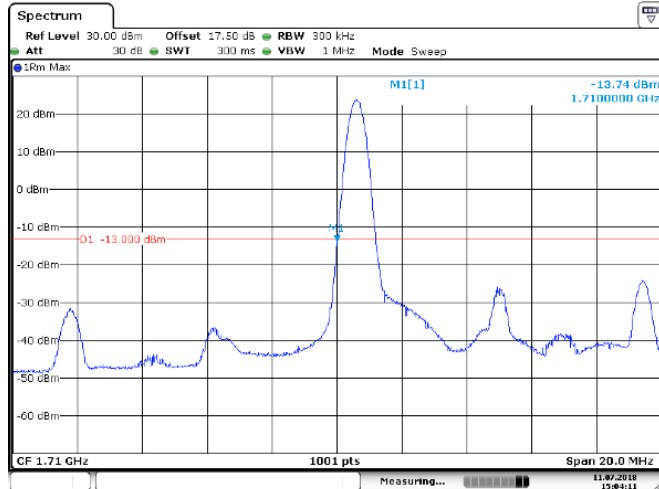


Date: 11 JUL 2018 15:04:02

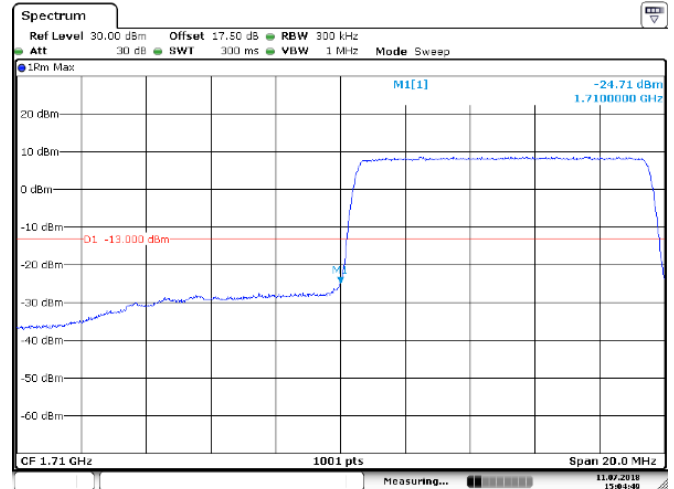
16QAM

RB1#0

RB50#0



Date: 11 JUL 2018 15:04:11



Date: 11 JUL 2018 15:04:40

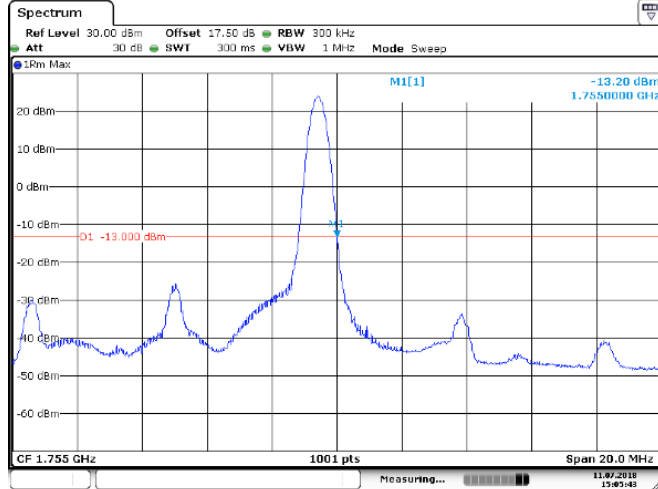
LTE Band4: BAND EDGE EMISSION

Test BW: 10MHz - High Channel

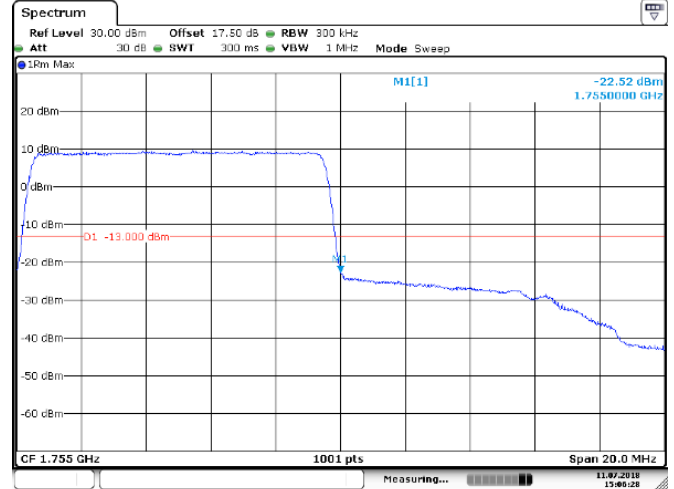
QPSK

RB1#49

RB50#0



Date: 11 JUL 2018 15:05:43

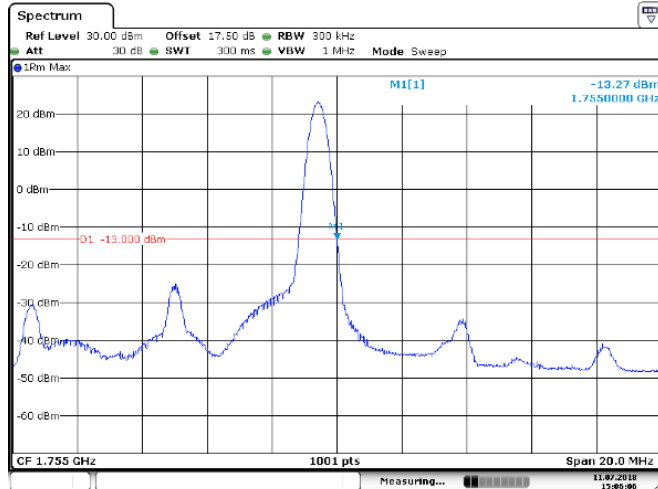


Date: 11 JUL 2018 15:06:28

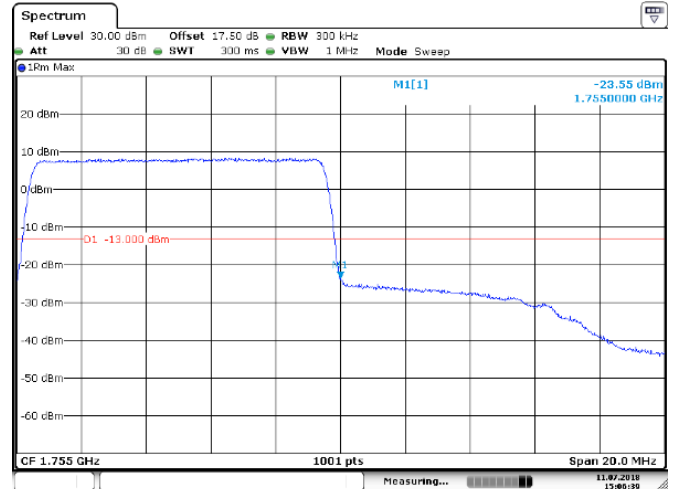
16QAM

RB1#49

RB50#0



Date: 11 JUL 2018 15:06:05



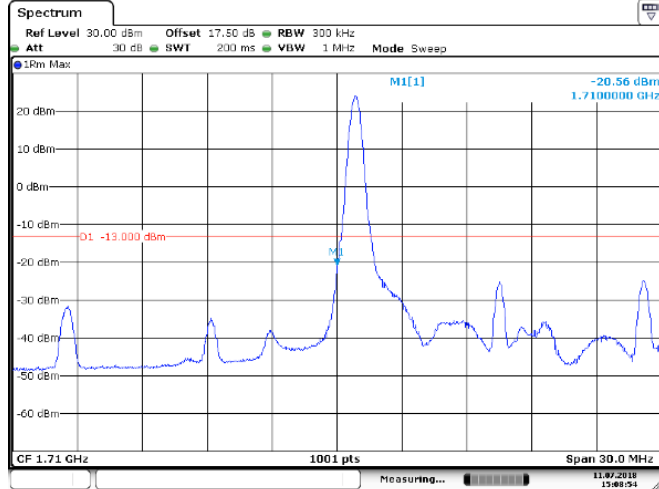
Date: 11 JUL 2018 15:06:39

LTE Band4: BAND EDGE EMISSION

Test BW: 15MHz - Low Channel

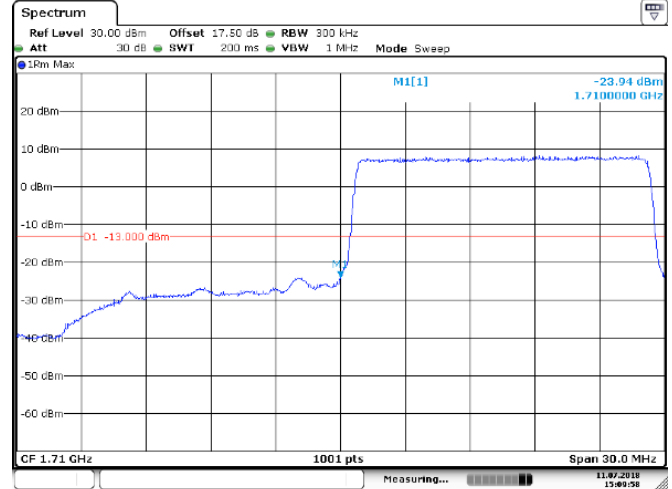
QPSK

RB1#0



Date: 11 JUL 2018 15:08:54

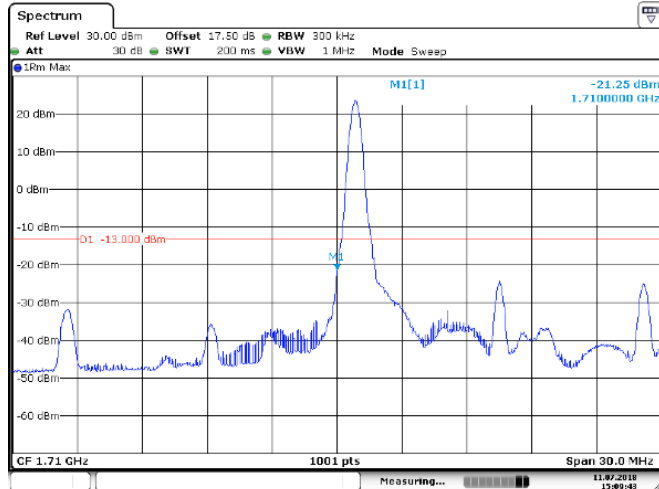
RB75#0



Date: 11 JUL 2018 15:09:57

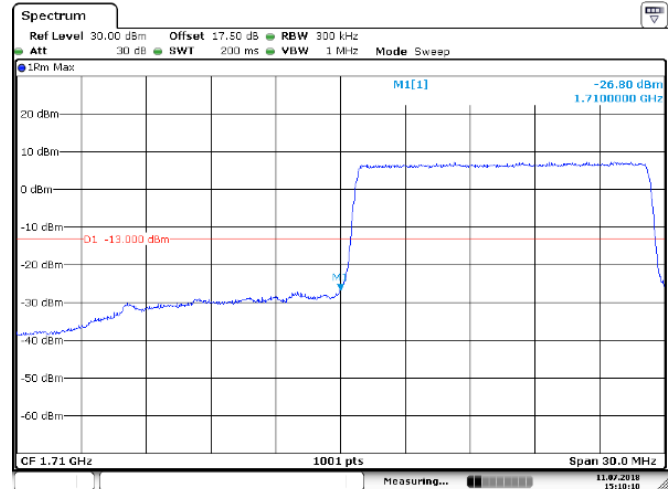
16QAM

RB1#0



Date: 11 JUL 2018 15:09:43

RB75#0



Date: 11 JUL 2018 15:10:10

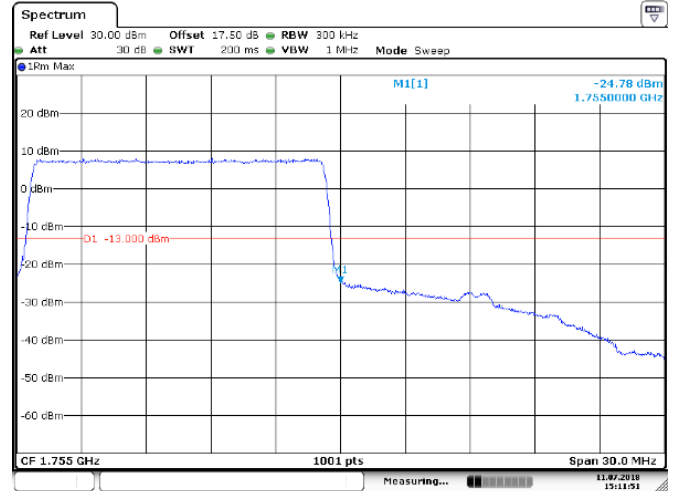
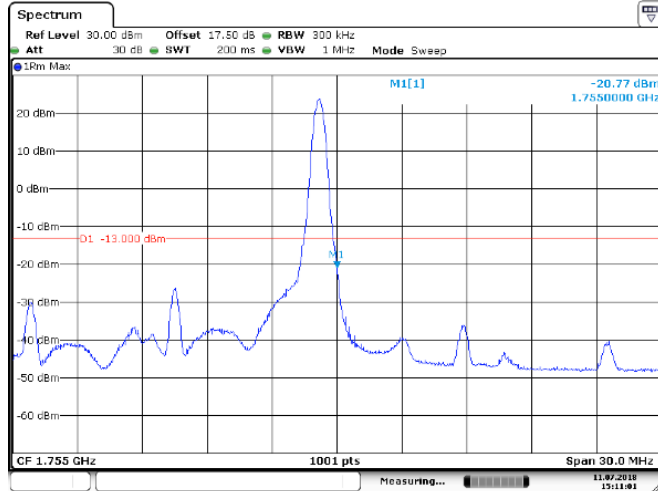
LTE Band4: BAND EDGE EMISSION

Test BW: 15MHz - High Channel

QPSK

RB1#74

RB75#0



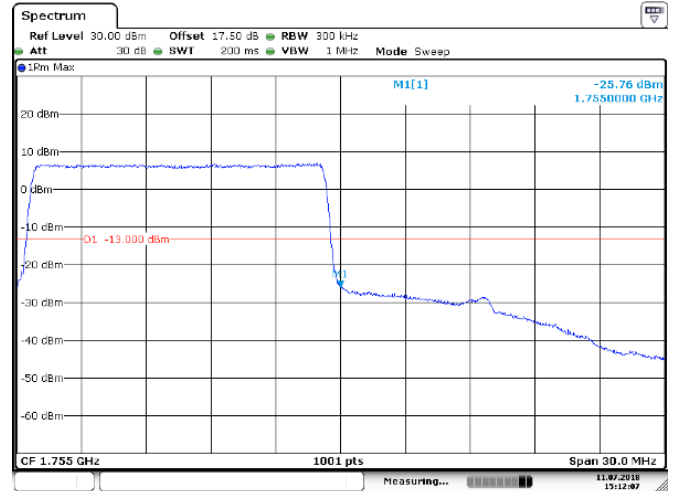
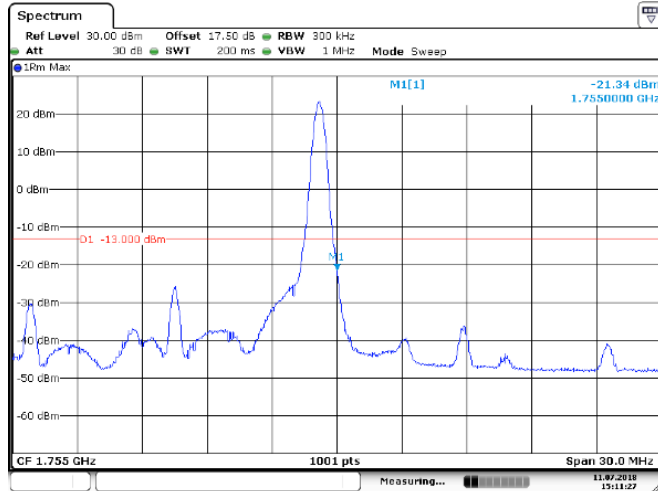
Date: 11.JUL.2018 15:11:01

Date: 11.JUL.2018 15:11:51

16QAM

RB1#74

RB75#0



Date: 11.JUL.2018 15:11:27

Date: 11.JUL.2018 15:12:07

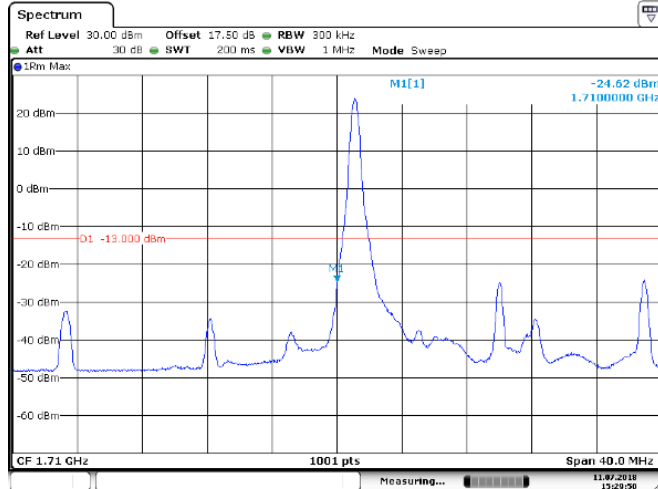
LTE Band4: BAND EDGE EMISSION

Test BW: 20MHz - Low Channel

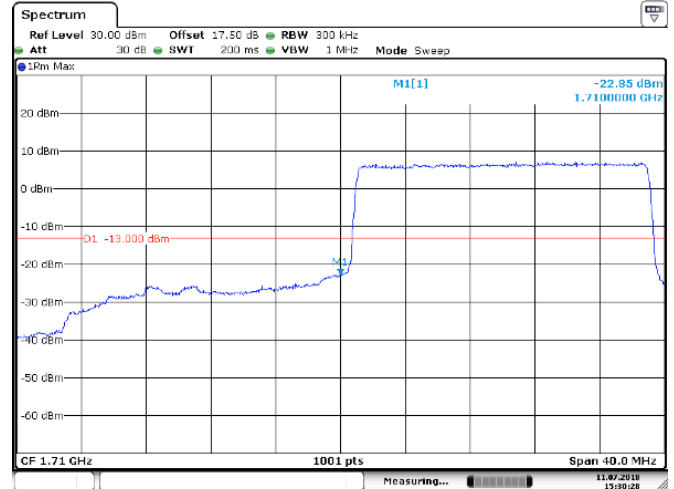
QPSK

RB1#0

RB100#0



Date: 11 JUL 2018 15:29:50

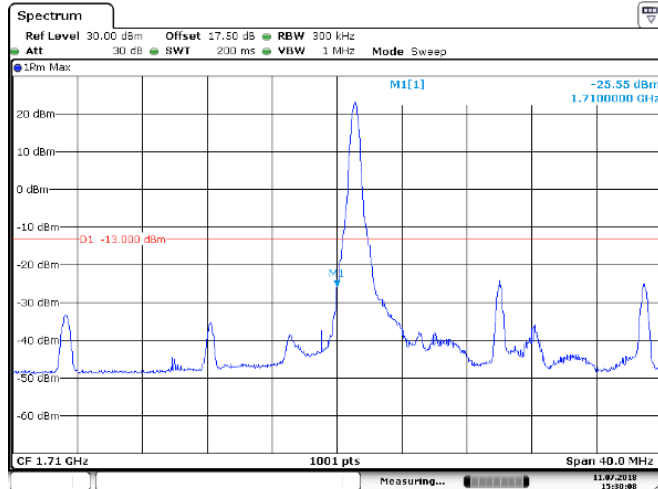


Date: 11 JUL 2018 15:30:27

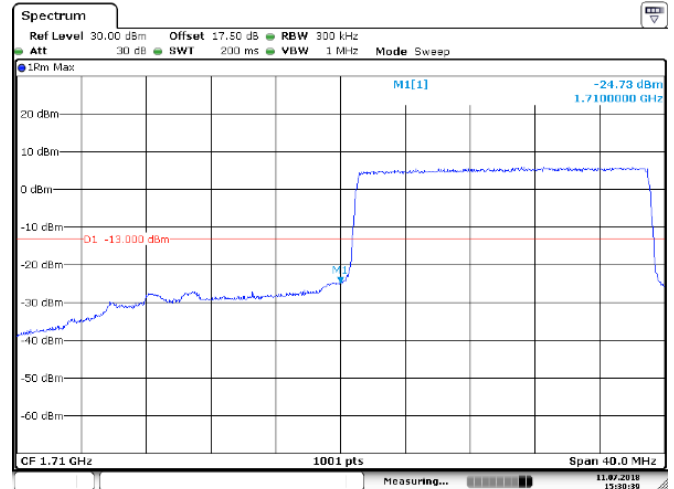
16QAM

RB1#0

RB100#0



Date: 11 JUL 2018 15:30:08



Date: 11 JUL 2018 15:30:39

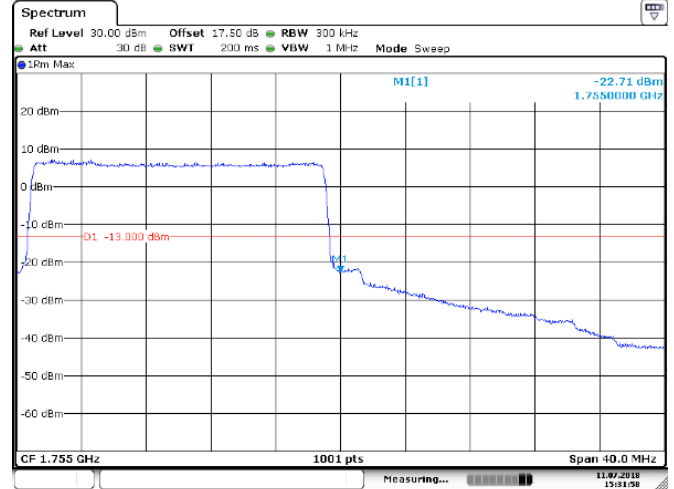
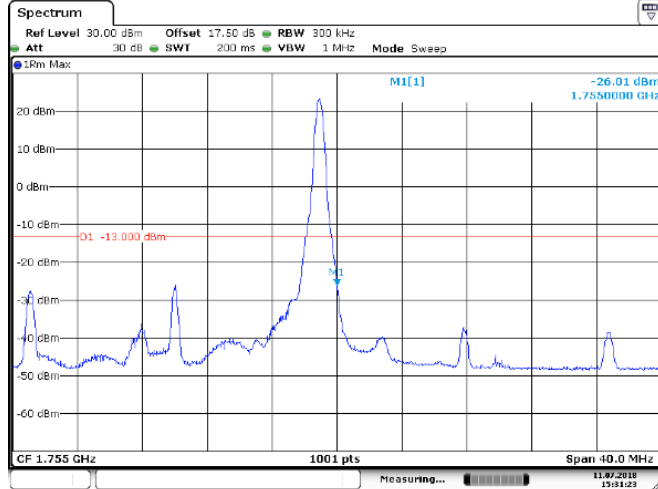
LTE Band4: BAND EDGE EMISSION

Test BW: 20MHz - High Channel

QPSK

RB1#99

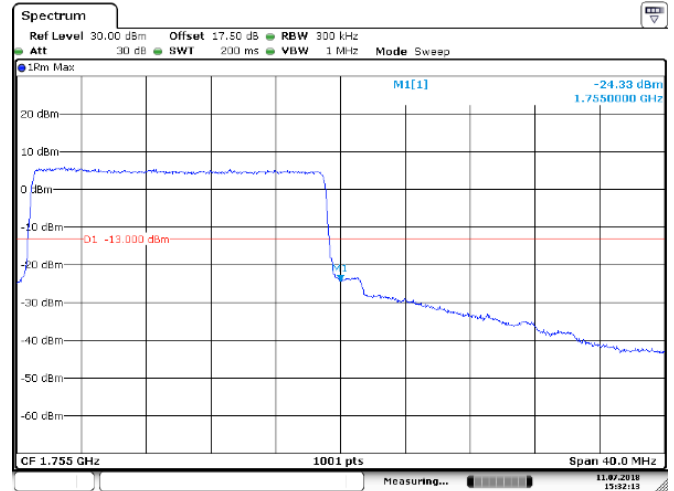
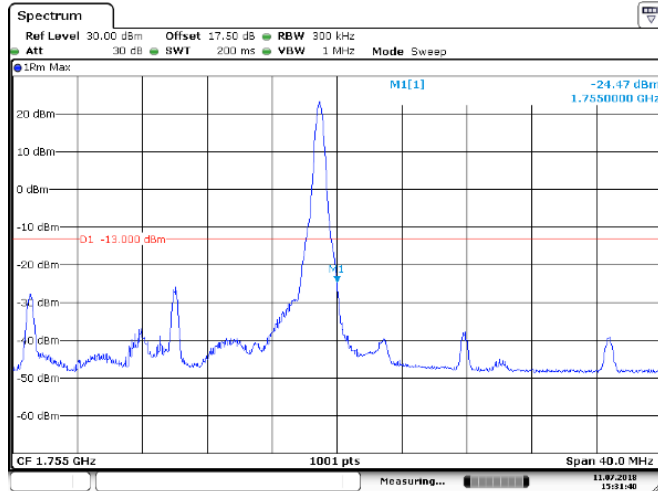
RB100#0



16QAM

RB1#99

RB100#0



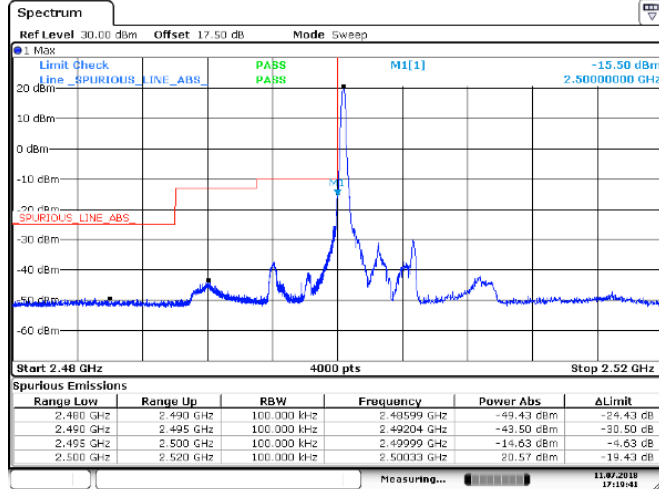
LTE Band7: BAND EDGE EMISSION

Test BW: 5MHz - Low Channel

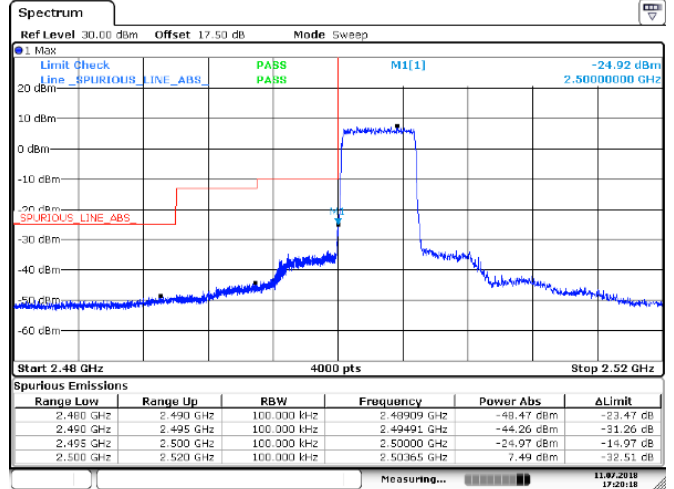
QPSK

RB1#0

RB25#0



Date: 11 JUL 2018 17:19:41

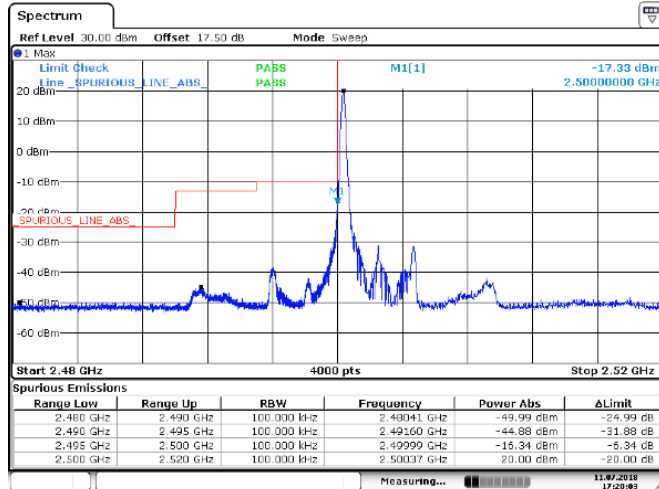


Date: 11 JUL 2018 17:20:18

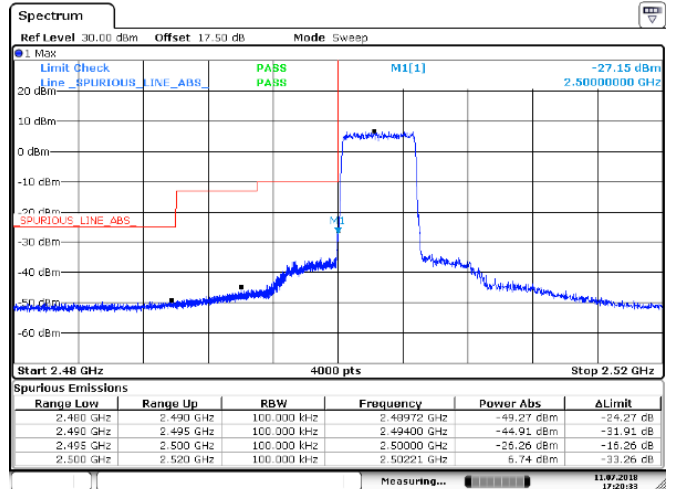
16QAM

RB1#0

RB25#0



Date: 11 JUL 2018 17:20:02



Date: 11 JUL 2018 17:20:33

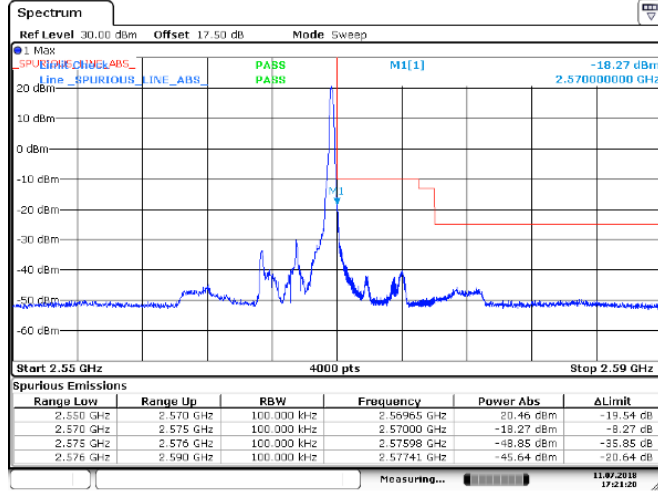
LTE Band7: BAND EDGE EMISSION

Test BW: 5MHz - High Channel

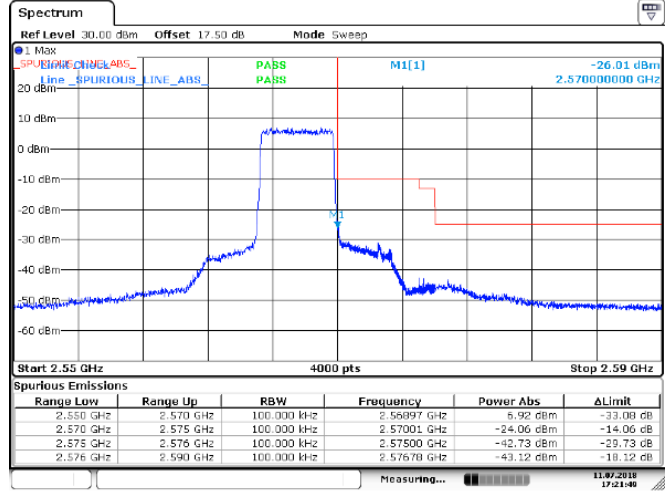
QPSK

RB1#24

RB25#0



Date: 11.JUL.2018 17:21:20

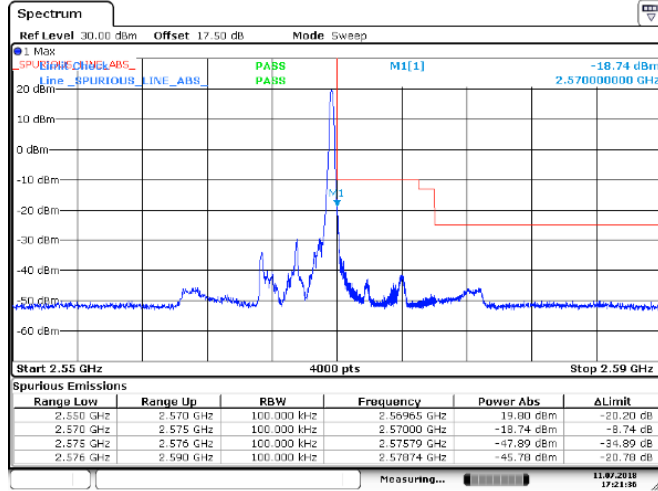


Date: 11.JUL.2018 17:21:49

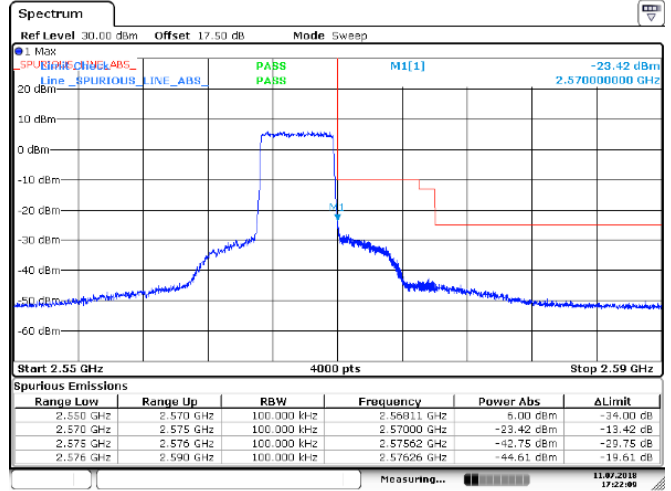
16QAM

RB1#24

RB25#0



Date: 11.JUL.2018 17:21:36



Date: 11.JUL.2018 17:22:10

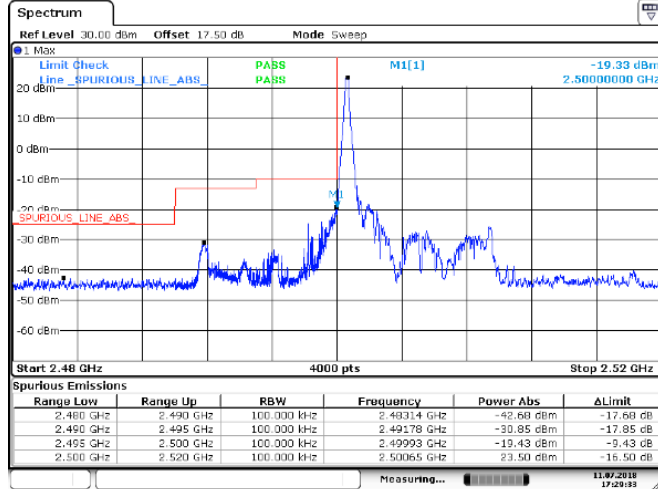
LTE Band7: BAND EDGE EMISSION

Test BW: 10MHz - Low Channel

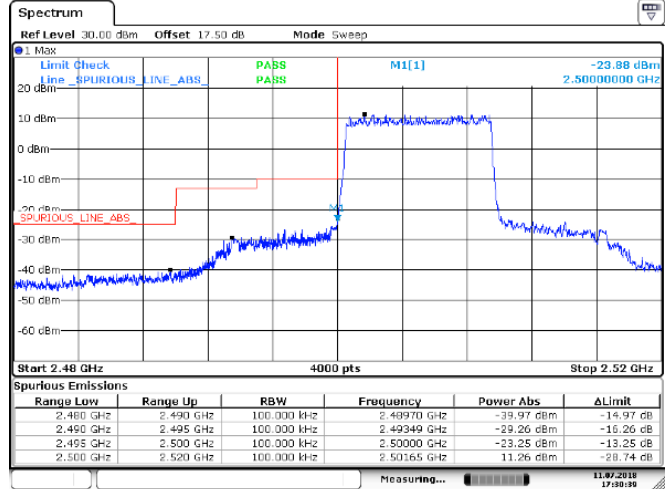
QPSK

RB1#0

RB50#0



Date: 11.JUL.2018 17:29:33

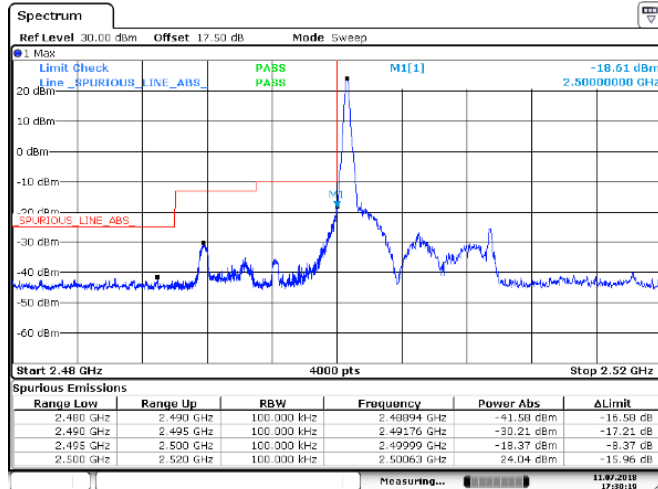


Date: 11.JUL.2018 17:30:39

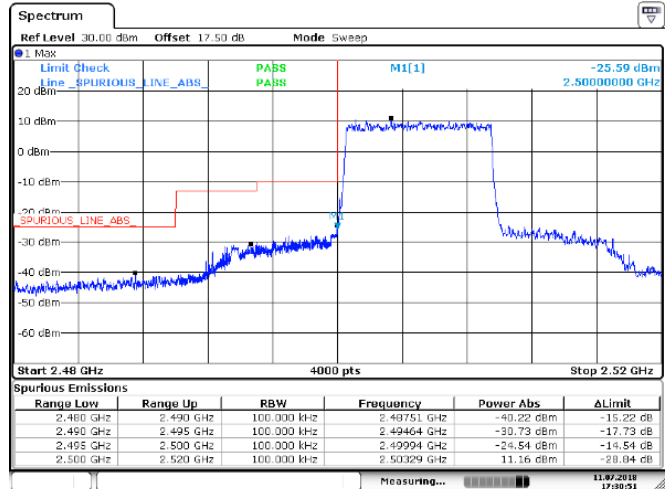
16QAM

RB1#0

RB50#0



Date: 11.JUL.2018 17:30:19



Date: 11.JUL.2018 17:30:51

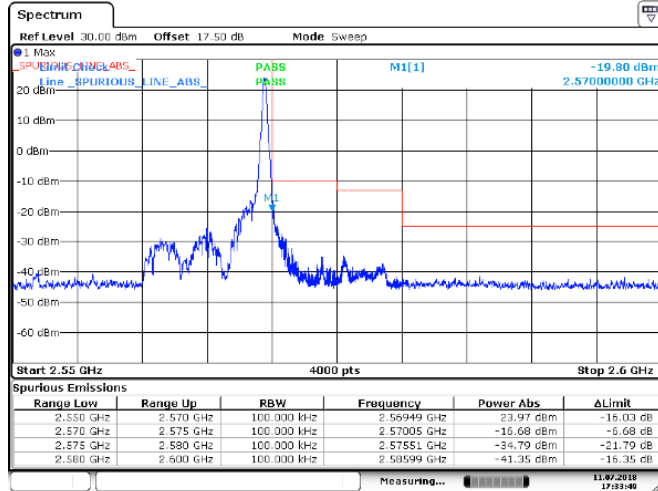
LTE Band7: BAND EDGE EMISSION

Test BW: 10MHz - High Channel

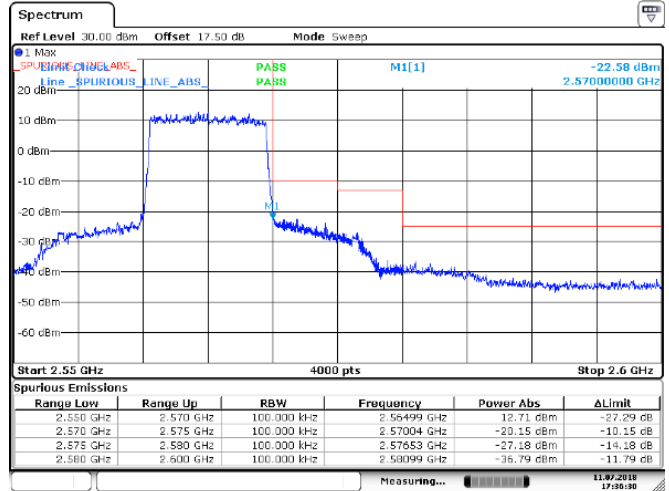
QPSK

RB1#49

RB50#0



Date: 11.JUL.2018 17:33:49



Date: 11.JUL.2018 17:36:30

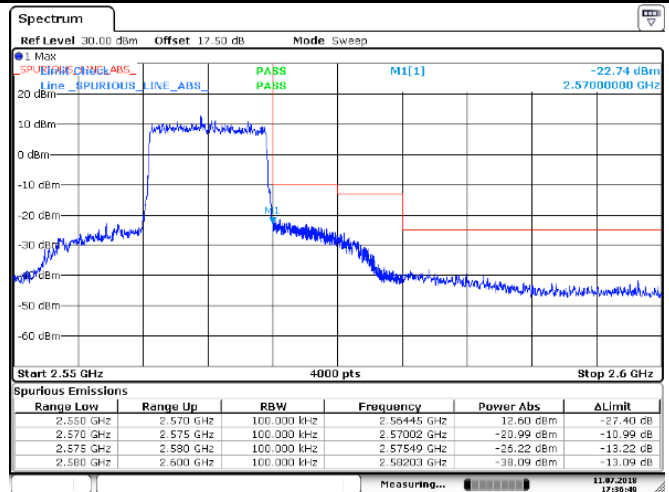
16QAM

RB1#49

RB50#0



Date: 11.JUL.2018 17:34:30



Date: 11.JUL.2018 17:36:49