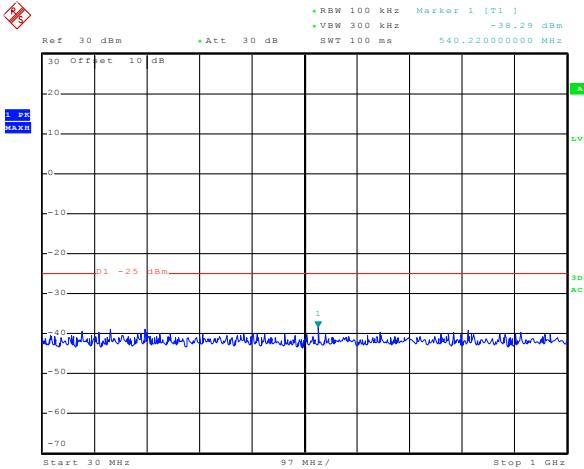


LTE band 7 Part:

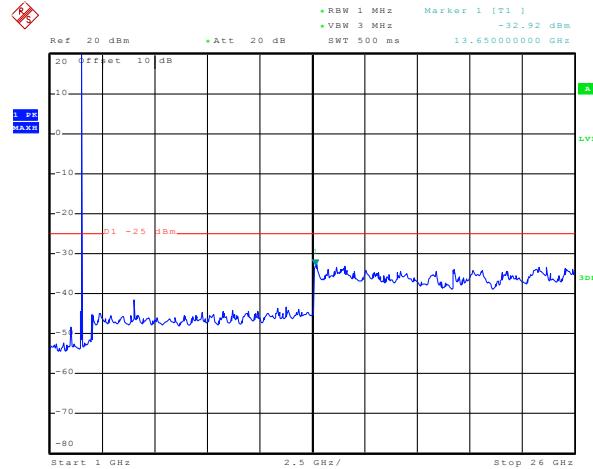
5MHz

Test Mode:	LTE band 7(5MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Lowest channel
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Date: 9.OCT.2015 15:53:29

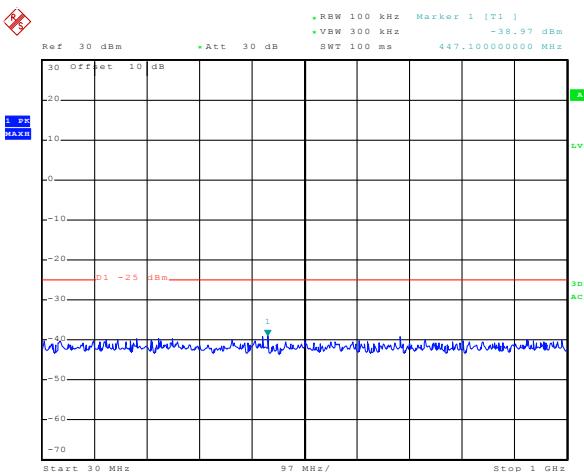
30MHz~1GHz



Date: 11.SEP.2015 20:14:54

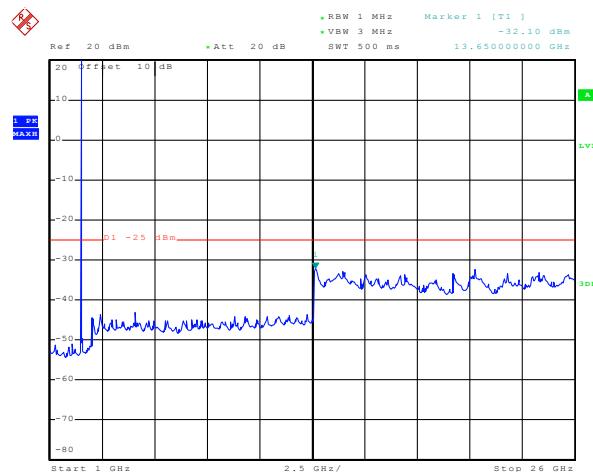
1GHz~26GHz

Test Mode:	LTE band 7(5MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Middle channel
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Date: 9.OCT.2015 15:54:11

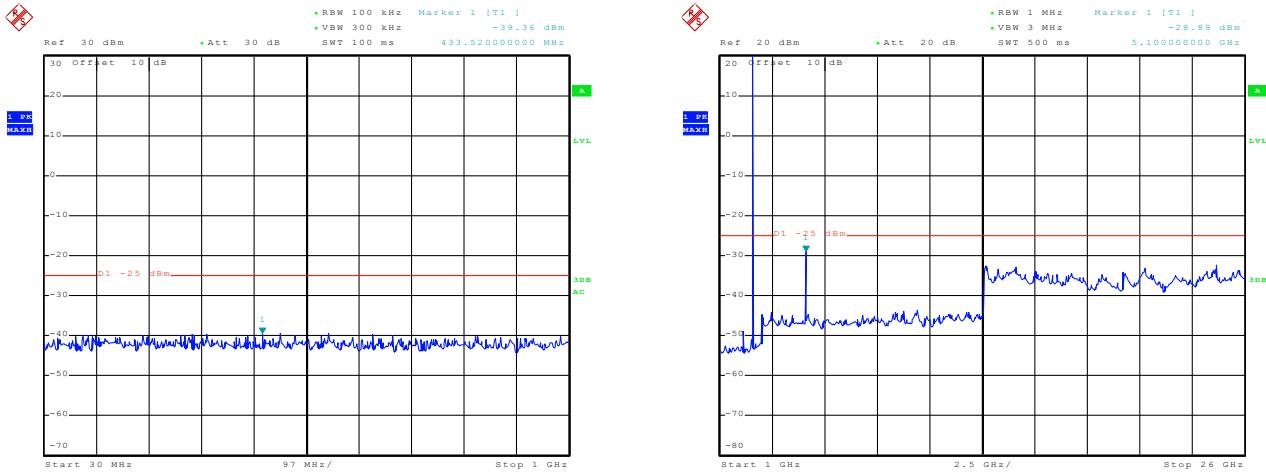
30MHz~1GHz



Date: 11.SEP.2015 20:16:28

1GHz~26GHz

Test Mode:	LTE band 7(5MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Highest channel
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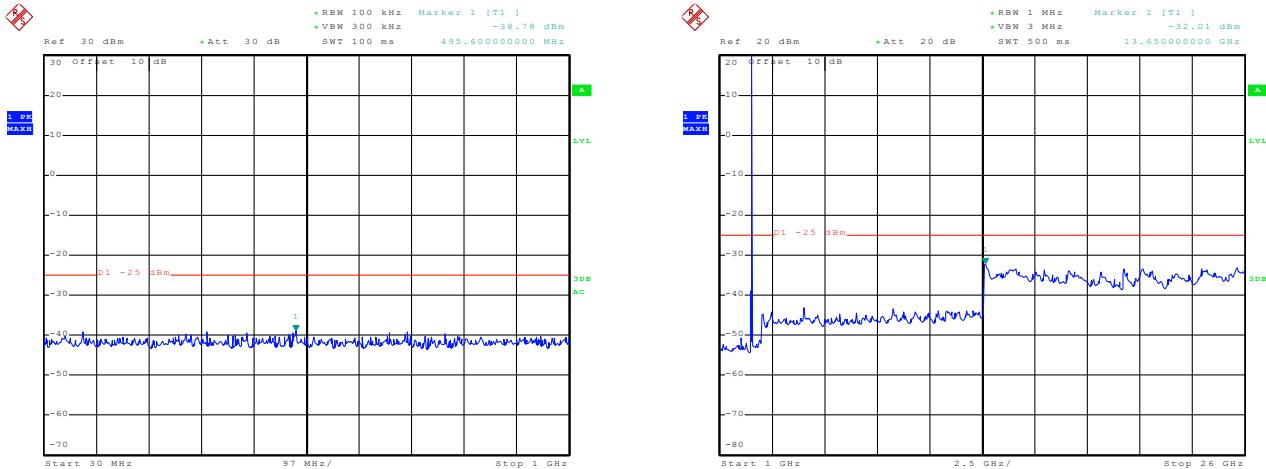
Date: 9.OCT.2015 15:54:44

30MHz~1GHz

Date: 11.SEP.2015 20:17:56

1GHz~26GHz

Test Mode:	LTE band 7(5MHz 16QAM) RB Size 12 & RB Offset 0	Test Channel:	Lowest channel
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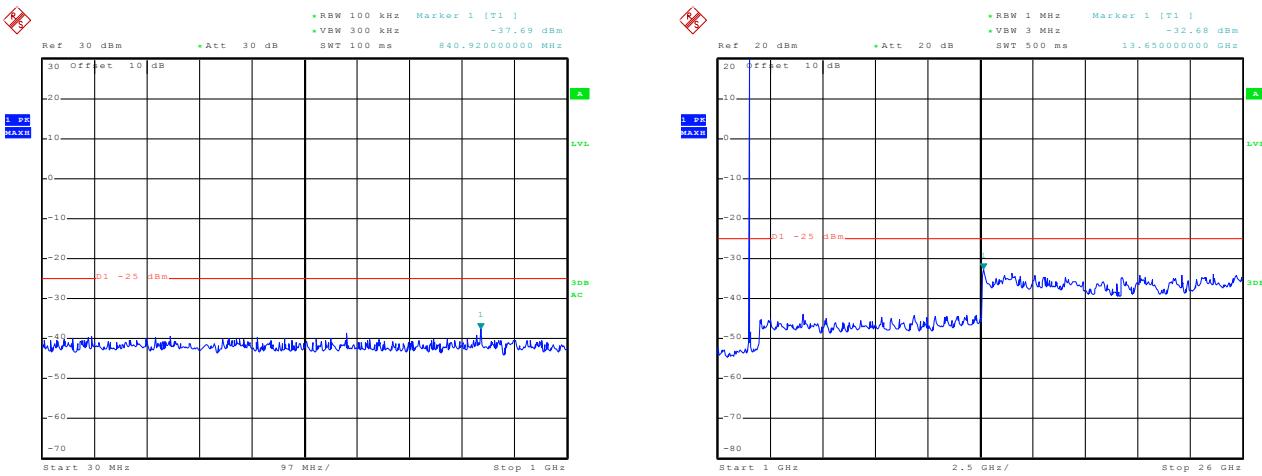
Date: 9.OCT.2015 15:53:48

30MHz~1GHz

Date: 11.SEP.2015 20:15:30

1GHz~26GHz

Test Mode:	LTE band 7(5MHz 16QAM) RB Size 12 & RB Offset 0	Test Channel:	Middle channel
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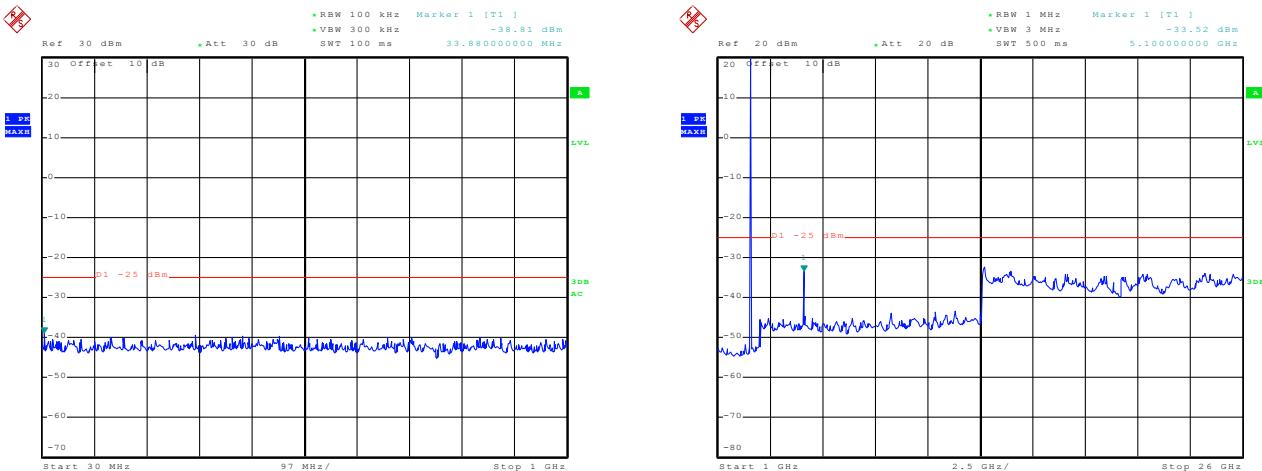
Date: 9.OCT.2015 15:54:24

30MHz~1GHz

Date: 11.SEP.2015 20:16:50

1GHz~26GHz

Test Mode:	LTE band 7(5MHz 16QAM) RB Size 12 & RB Offset 0	Test Channel:	Highest channel
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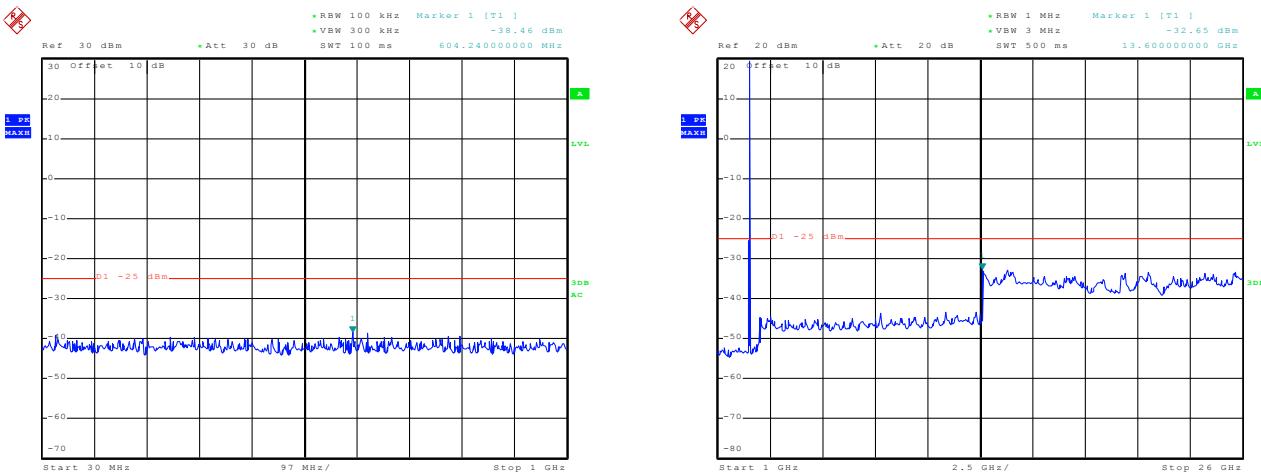
Date: 9.OCT.2015 15:54:53

30MHz~1GHz

Date: 11.SEP.2015 20:18:19

1GHz~26GHz

Test Mode:	LTE band 7(5MHz 16QAM) RB Size 25 & RB Offset 0	Test Channel:	Lowest channel
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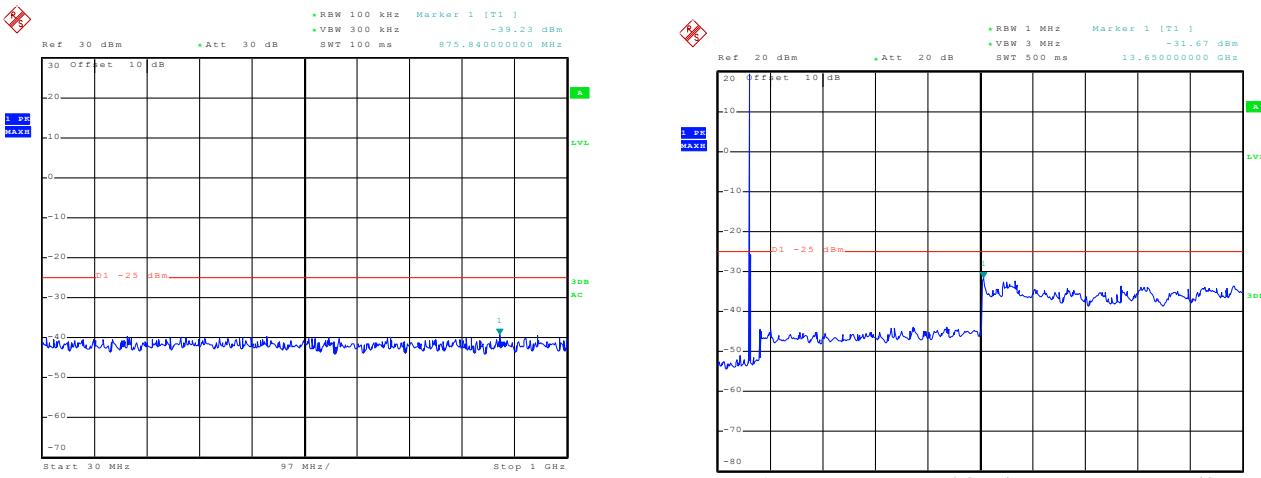
Date: 9.OCT.2015 15:53:57

30MHz~1GHz

Date: 11.SEP.2015 20:16:01

1GHz~26GHz

Test Mode:	LTE band 7(5MHz 16QAM) RB Size 25 & RB Offset 0	Test Channel:	Middle channel
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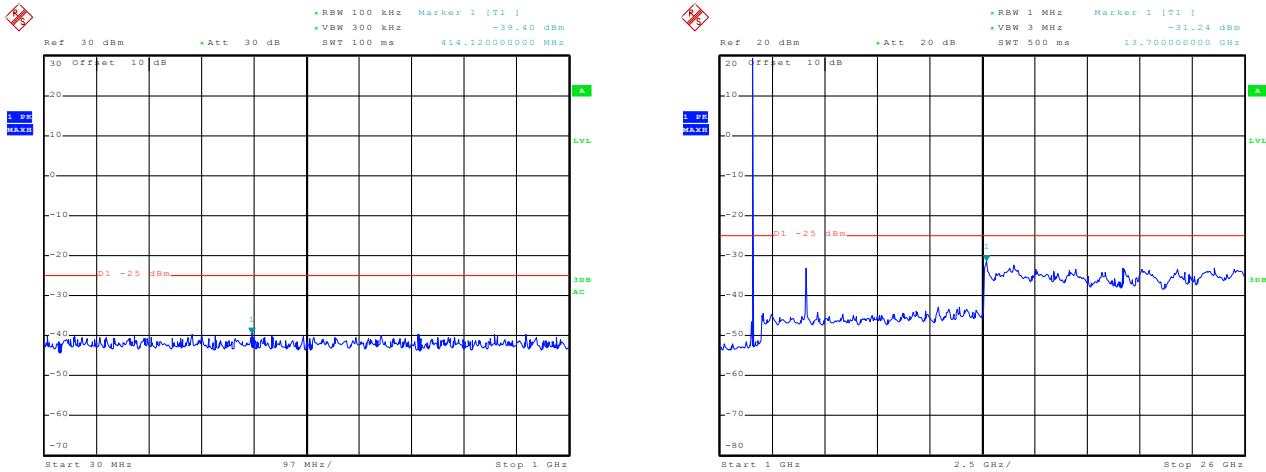
Date: 9.OCT.2015 15:54:35

30MHz~1GHz

Date: 11.SEP.2015 20:17:16

1GHz~26GHz

Test Mode:	LTE band 7(5MHz 16QAM) RB Size 25 & RB Offset 0	Test Channel:	Highest channel
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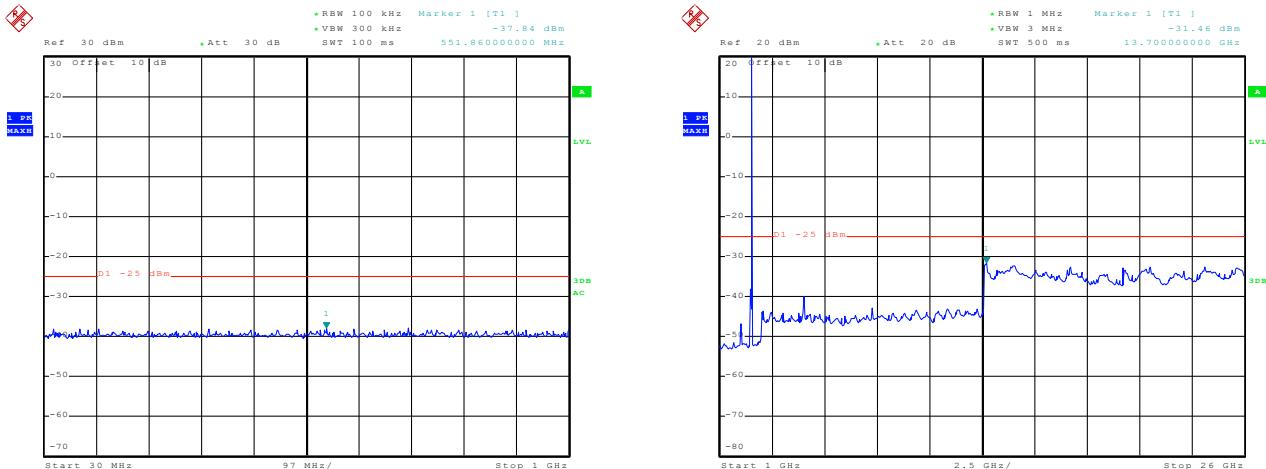
Date: 9.OCT.2015 15:55:05

30MHz~1GHz

Date: 11.SEP.2015 20:18:55

1GHz~26GHz

Test Mode:	LTE band 7(5MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Lowest channel
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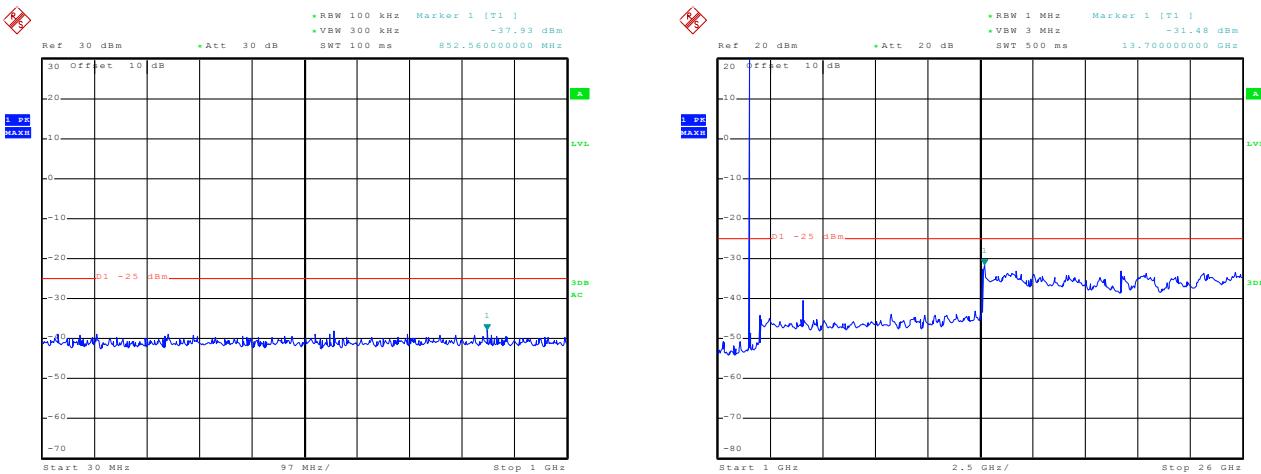
Date: 9.OCT.2015 15:53:23

30MHz~1GHz

Date: 11.SEP.2015 20:14:34

1GHz~26GHz

Test Mode:	LTE band 7(5MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Middle channel
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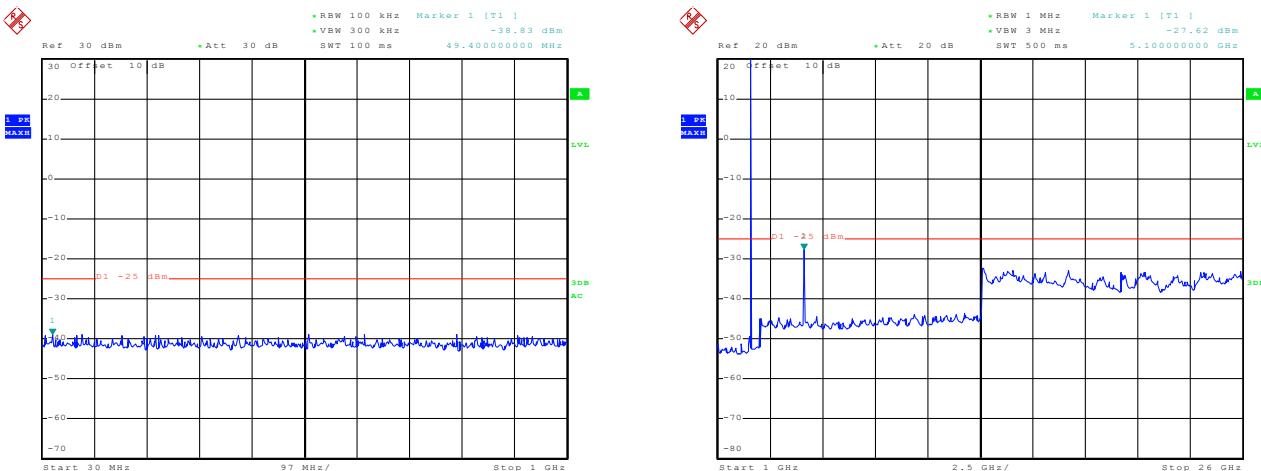
Date: 9.OCT.2015 15:54:06

30MHz~1GHz

Date: 11.SEP.2015 20:16:16

1GHz~26GHz

Test Mode:	LTE band 7(5MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Highest channel
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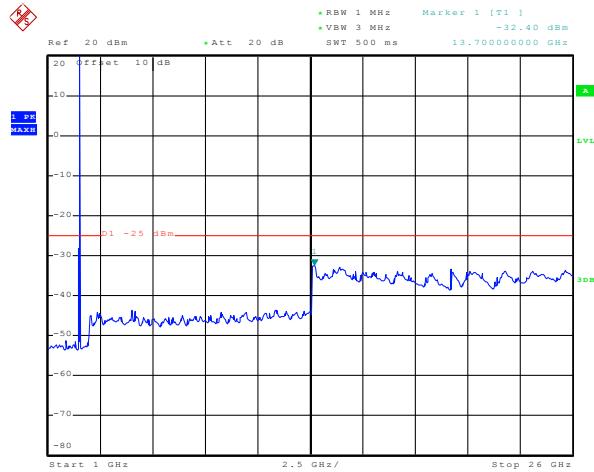
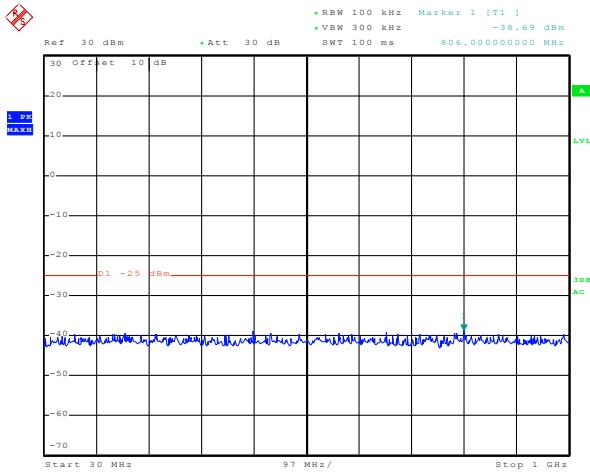
Date: 9.OCT.2015 15:54:41

30MHz~1GHz

Date: 11.SEP.2015 20:17:41

1GHz~26GHz

Test Mode:	LTE band 7(5MHz QPSK) RB Size 12 & RB Offset 0	Test Channel:	Lowest channel
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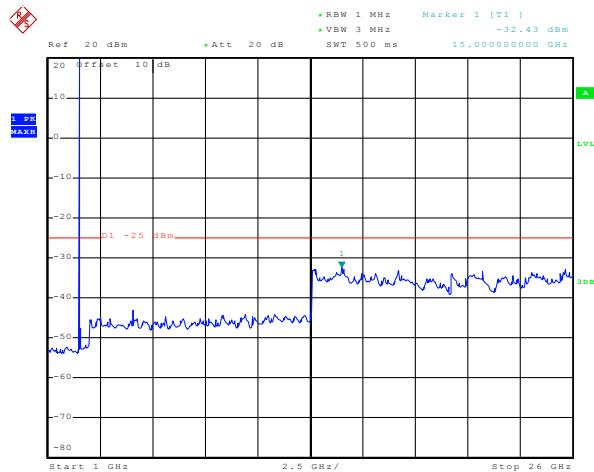
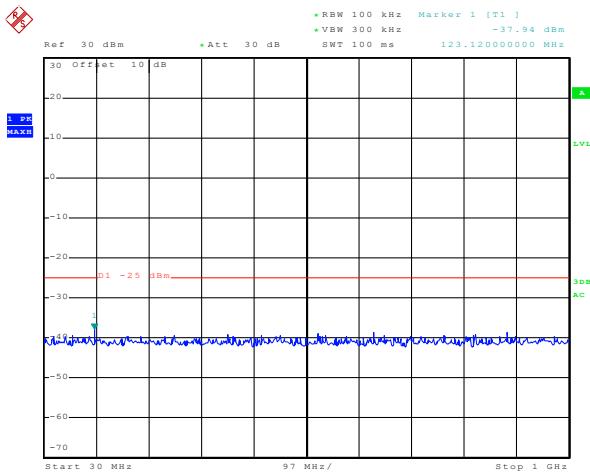
Date: 9.OCT.2015 15:53:44

30MHz~1GHz

Date: 11.SEP.2015 20:15:13

1GHz~26GHz

Test Mode:	LTE band 7(5MHz QPSK) RB Size 12 & RB Offset 0	Test Channel:	Middle channel
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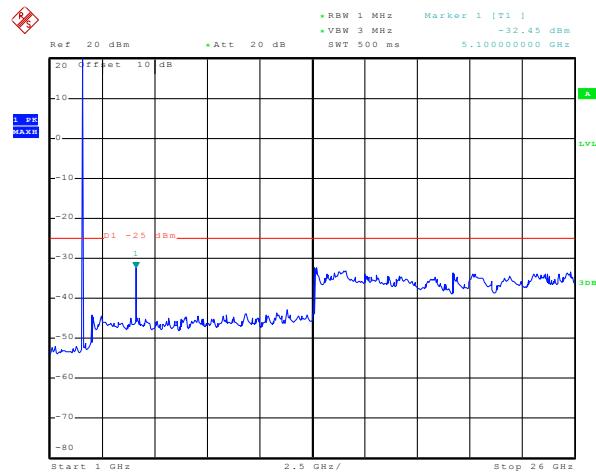
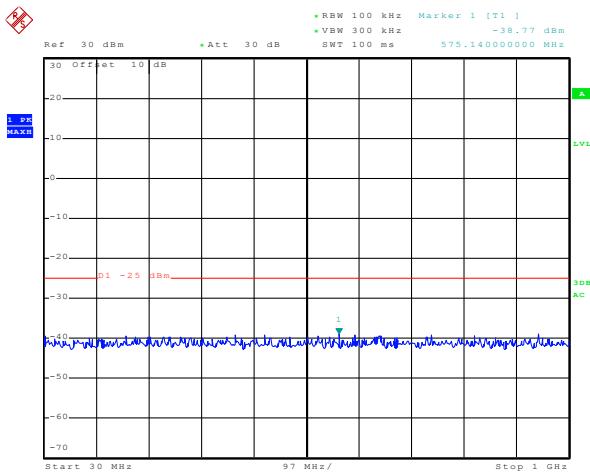
Date: 9.OCT.2015 15:54:20

30MHz~1GHz

Date: 11.SEP.2015 20:16:41

1GHz~26GHz

Test Mode:	LTE band 7(5MHz QPSK) RB Size 12 & RB Offset 0	Test Channel:	Highest channel
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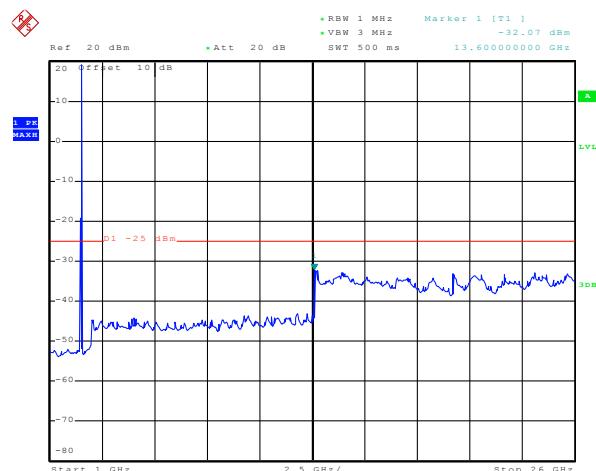
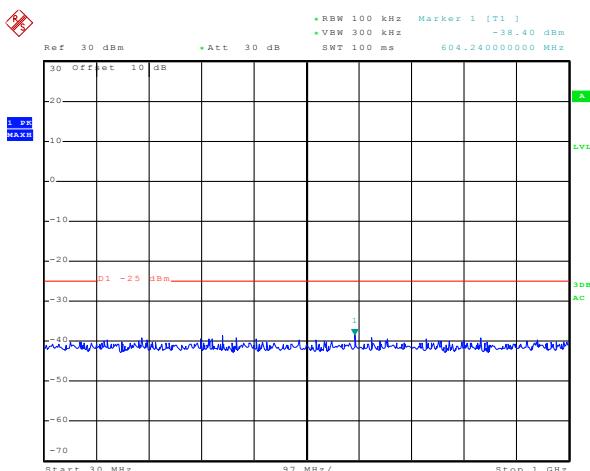
Date: 9.OCT.2015 15:54:51

30MHz~1GHz

Date: 11.SEP.2015 20:18:10

1GHz~26GHz

Test Mode:	LTE band 7(5MHz QPSK) RB Size 25 & RB Offset 0	Test Channel:	Lowest channel
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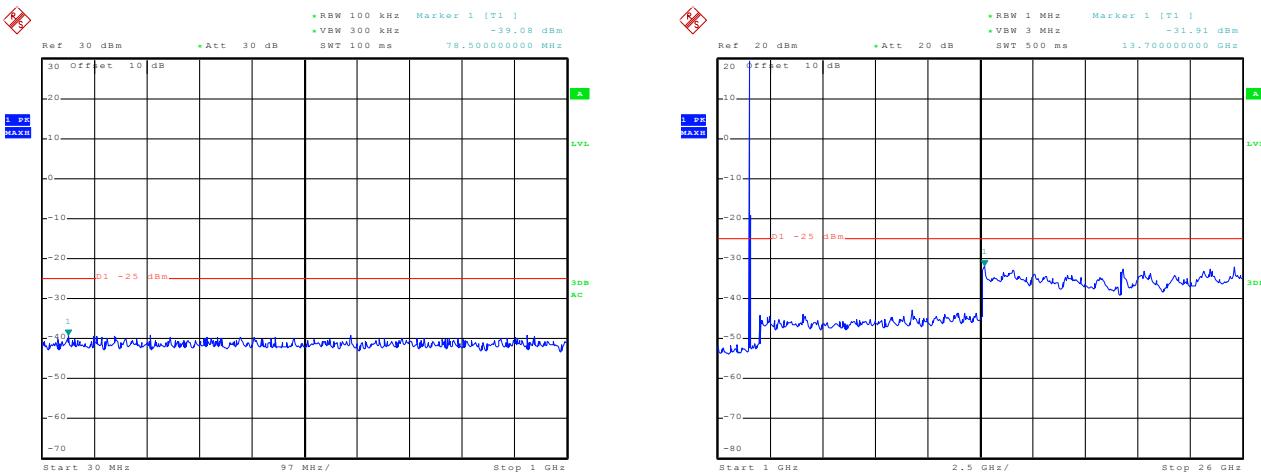
Date: 9.OCT.2015 15:53:54

30MHz~1GHz

Date: 11.SEP.2015 20:15:51

1GHz~26GHz

Test Mode:	LTE band 7(5MHz QPSK) RB Size 25 & RB Offset 0	Test Channel:	Middle channel
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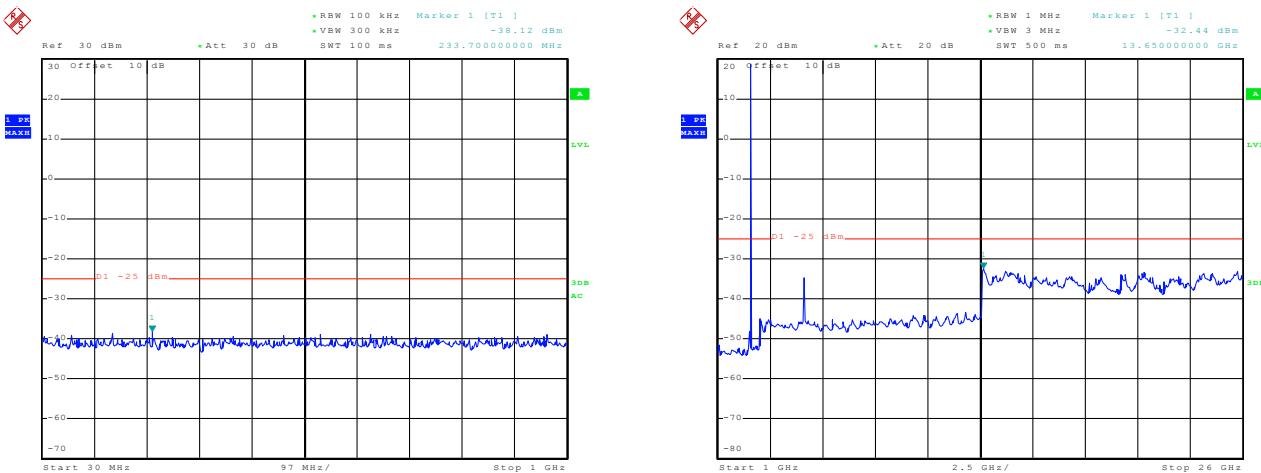
Date: 9.OCT.2015 15:54:31

30MHz~1GHz

Date: 11.SEP.2015 20:17:06

1GHz~26GHz

Test Mode:	LTE band 7(5MHz QPSK) RB Size 25 & RB Offset 0	Test Channel:	Highest channel
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Date: 9.OCT.2015 15:55:01

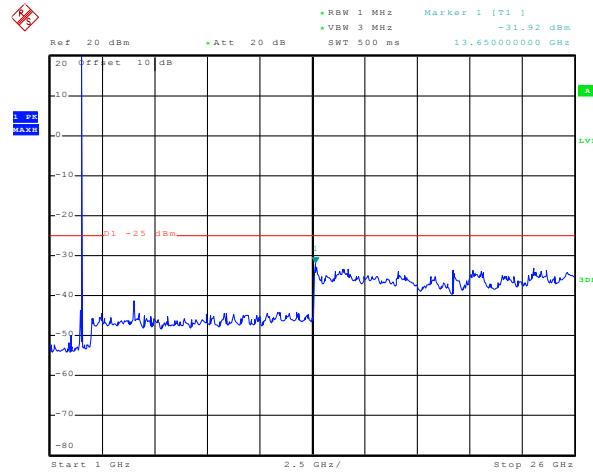
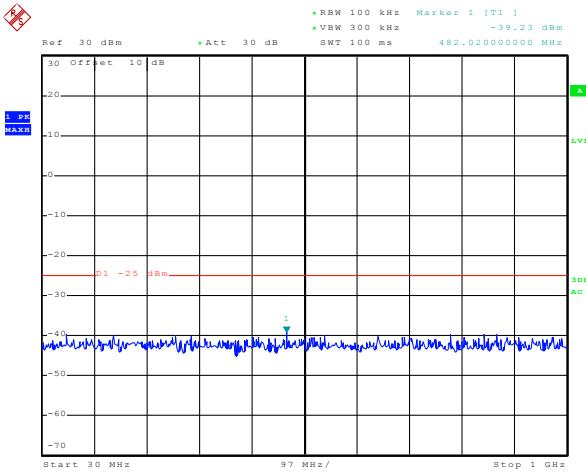
30MHz~1GHz

Date: 11.SEP.2015 20:19:06

1GHz~26GHz

10MHz

Test Mode:	LTE band 7(10MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Lowest channel
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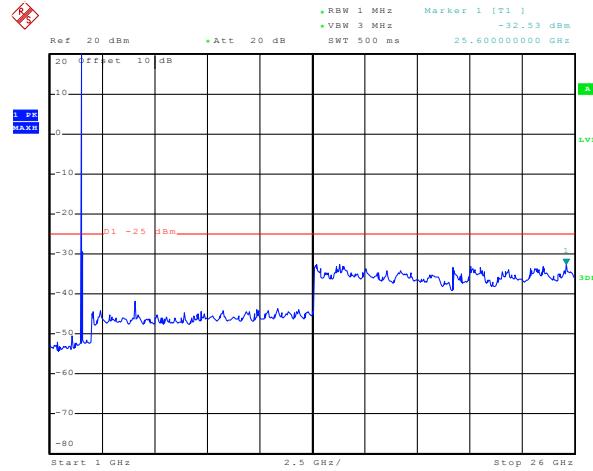
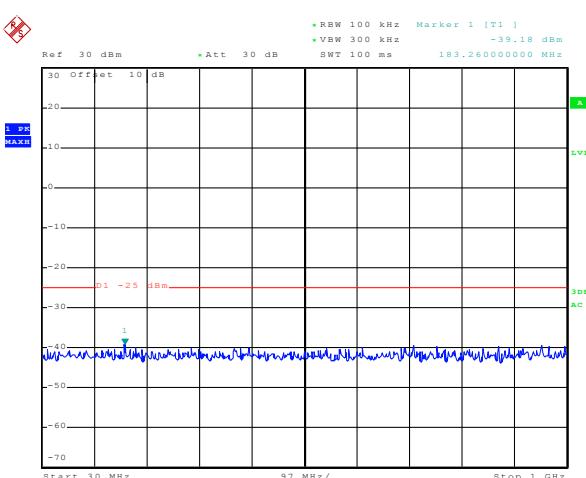
Date: 9.OCT.2015 15:55:16

30MHz~1GHz

Date: 11.SEP.2015 20:19:56

1GHz~26GHz

Test Mode:	LTE band 7(10MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Middle channel
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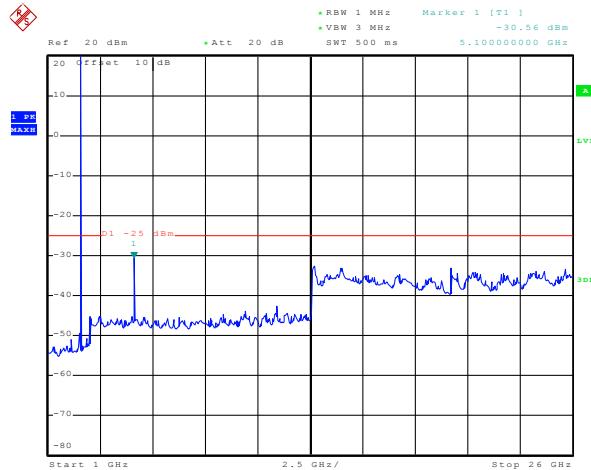
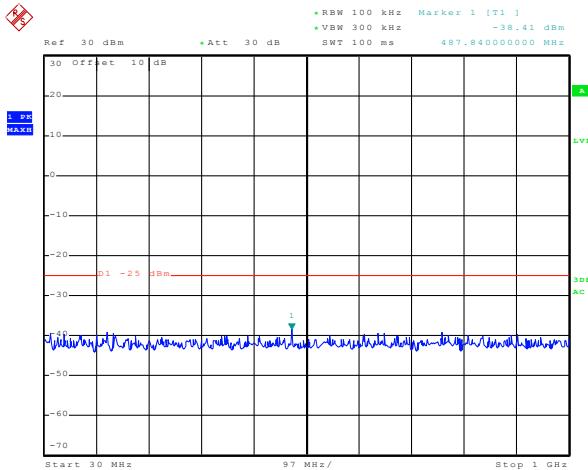
Date: 9.OCT.2015 15:55:45

30MHz~1GHz

Date: 11.SEP.2015 20:21:20

1GHz~26GHz

Test Mode:	LTE band 7(10MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Highest channel
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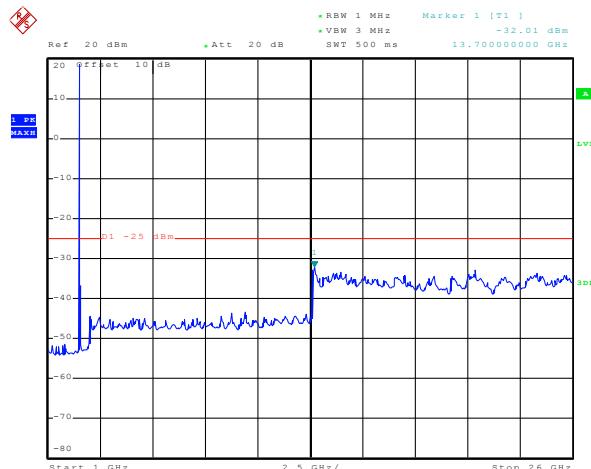
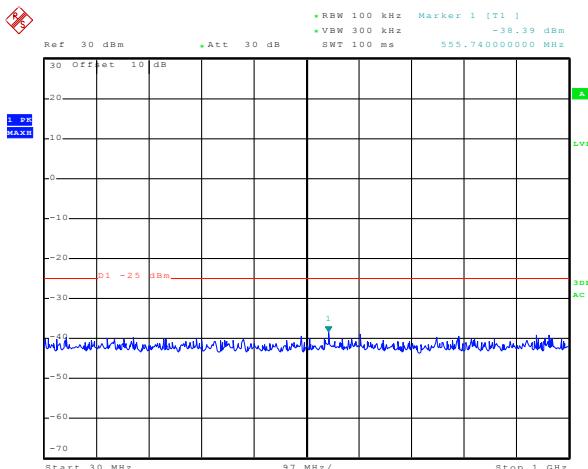
Date: 9.OCT.2015 15:56:14

30MHz~1GHz

Date: 11.SEP.2015 20:22:38

1GHz~26GHz

Test Mode:	LTE band 7(10MHz 16QAM) RB Size 25 & RB Offset 0	Test Channel:	Lowest channel
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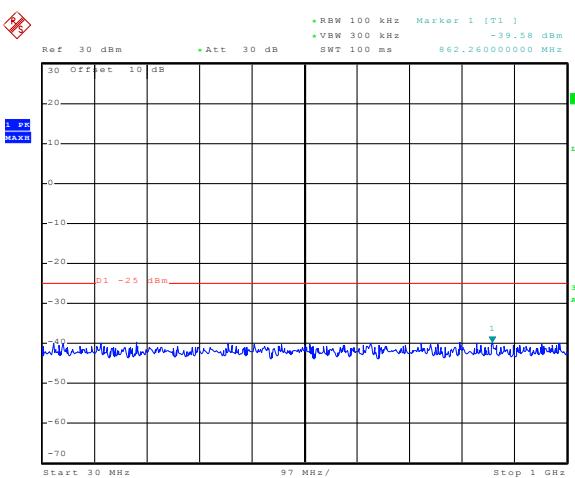
Date: 9.OCT.2015 15:55:25

30MHz~1GHz

Date: 11.SEP.2015 20:21:43

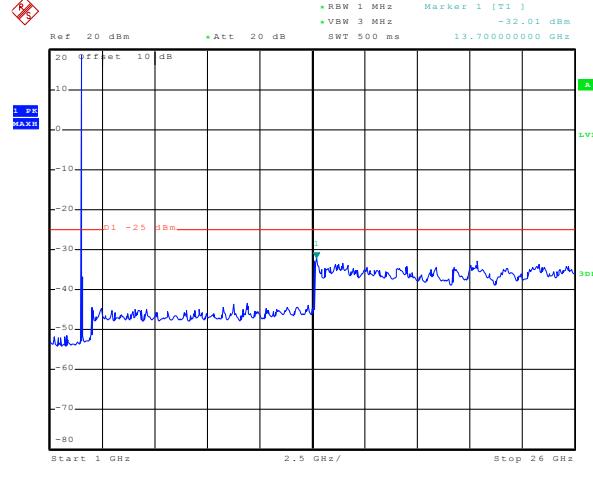
1GHz~26GHz

Test Mode:	LTE band 7(10MHz 16QAM) RB Size 25 & RB Offset 0	Test Channel:	Middle channel
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Date: 9.OCT.2015 15:55:55

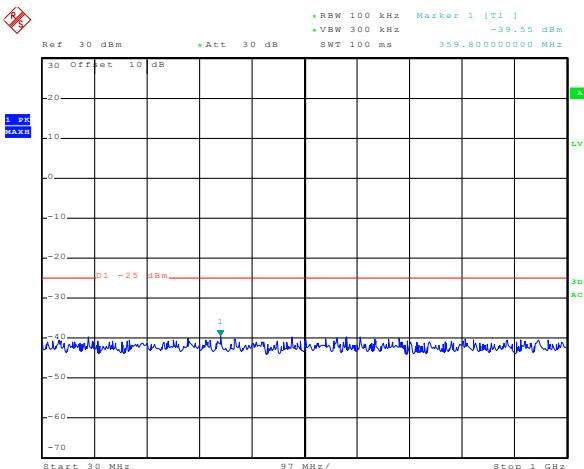
30MHz~1GHz



Date: 11.SEP.2015 20:21:43

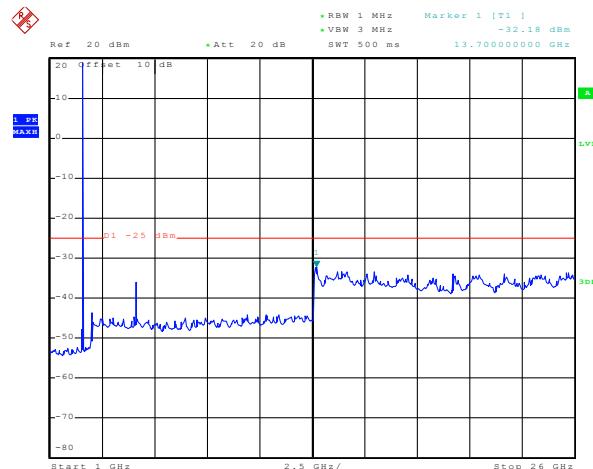
1GHz~26GHz

Test Mode:	LTE band 7(10MHz 16QAM) RB Size 25 & RB Offset 0	Test Channel:	Highest channel
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Date: 9.OCT.2015 15:56:24

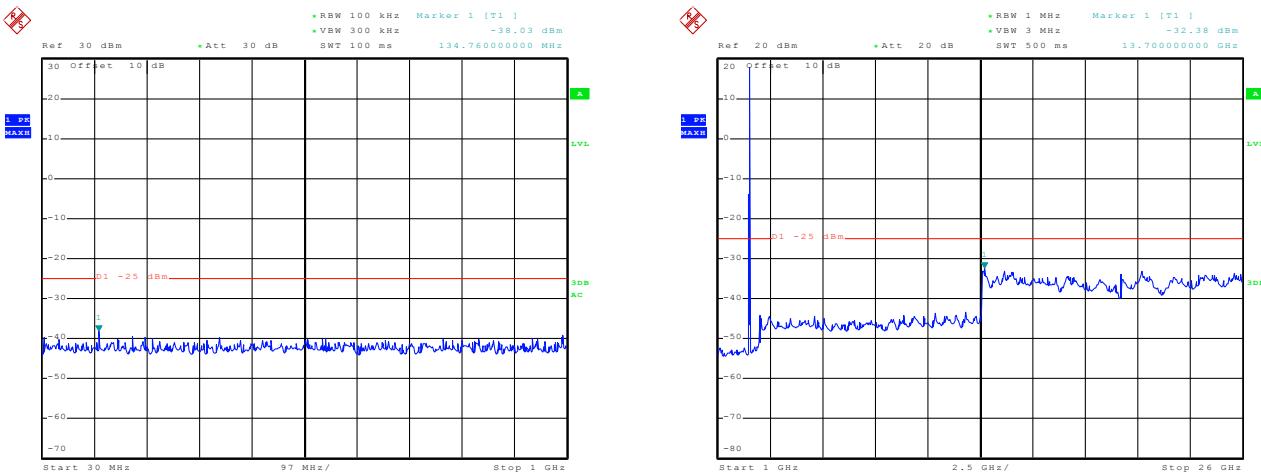
30MHz~1GHz



Date: 11.SEP.2015 20:23:03

1GHz~26GHz

Test Mode:	LTE band 7(10MHz 16QAM) RB Size 50 & RB Offset 0	Test Channel:	Lowest channel
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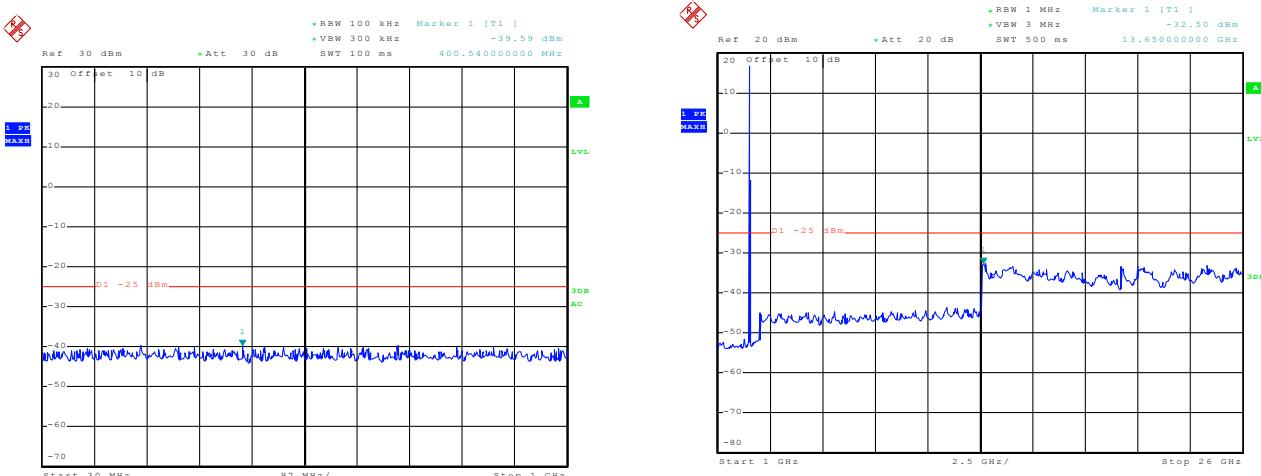
Date: 9.OCT.2015 15:55:34

30MHz~1GHz

Date: 11.SEP.2015 20:20:43

1GHz~26GHz

Test Mode:	LTE band 7(10MHz 16QAM) RB Size 50 & RB Offset 0	Test Channel:	Middle channel
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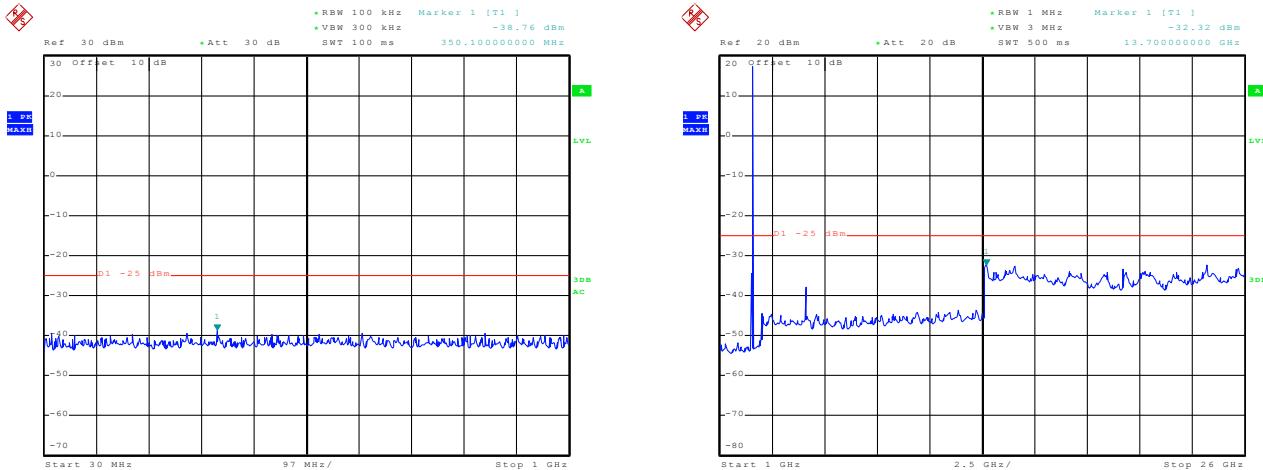
Date: 9.OCT.2015 15:56:04

30MHz~1GHz

Date: 11.SEP.2015 20:22:08

1GHz~26GHz

Test Mode:	LTE band 7(10MHz 16QAM) RB Size 50 & RB Offset 0	Test Channel:	Highest channel
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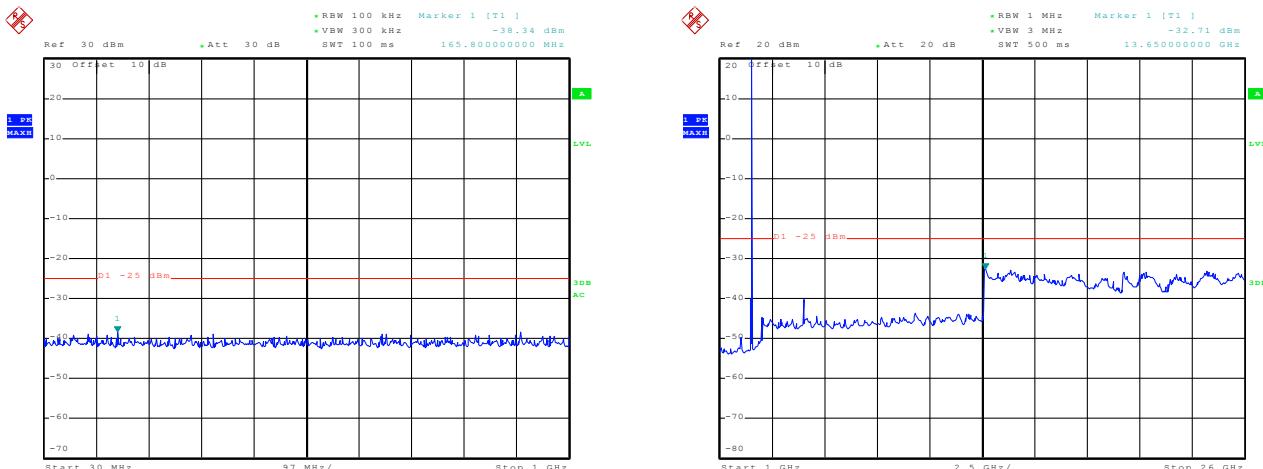
Date: 9.OCT.2015 15:56:35

30MHz~1GHz

Date: 11.SEP.2015 20:23:24

1GHz~26GHz

Test Mode:	LTE band 7(10MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Lowest channel
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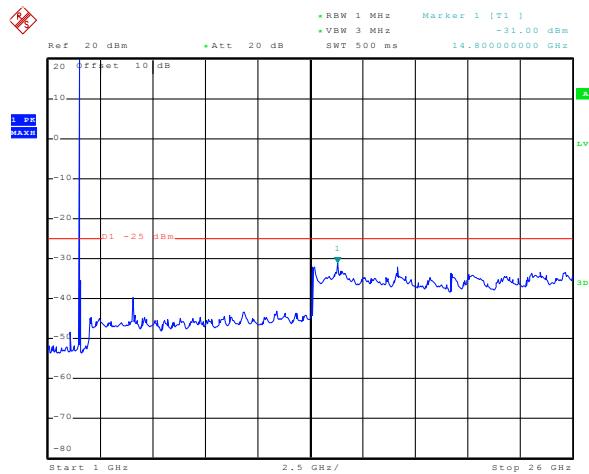
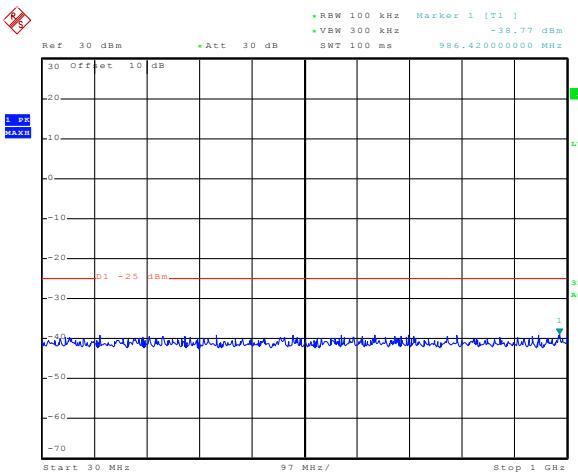
Date: 9.OCT.2015 15:55:12

30MHz~1GHz

Date: 11.SEP.2015 20:19:45

1GHz~26GHz

Test Mode:	LTE band 7(10MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Middle channel
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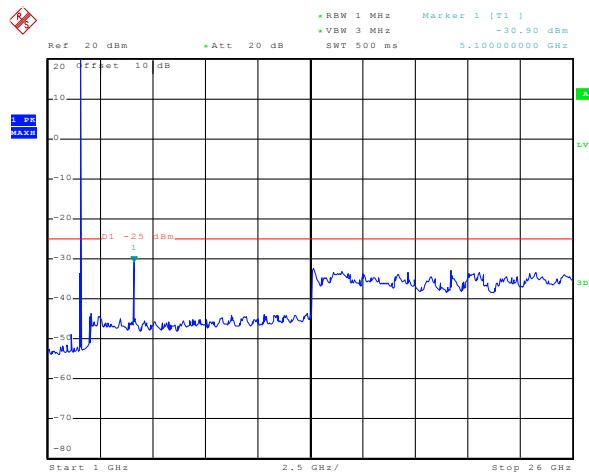
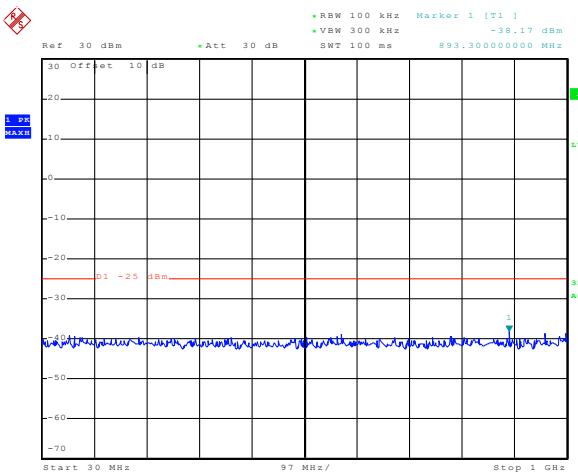
Date: 9.OCT.2015 15:55:41

30MHz~1GHz

Date: 11.SEP.2015 20:21:06

1GHz~26GHz

Test Mode:	LTE band 7(10MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Highest channel
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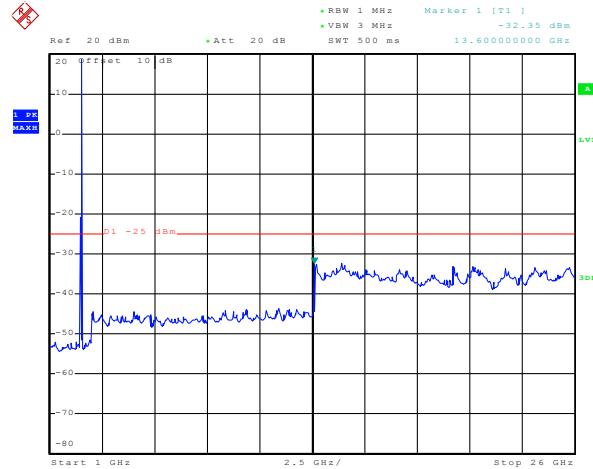
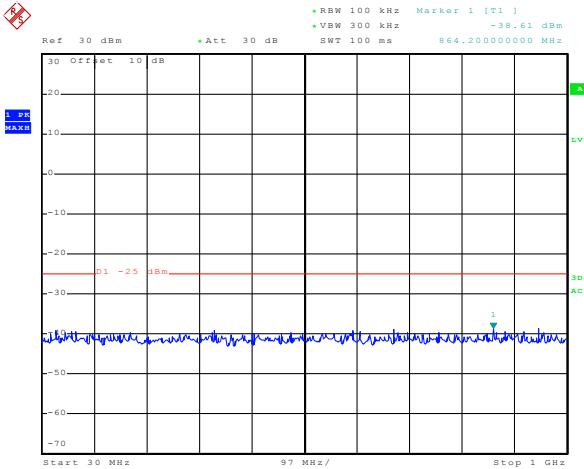
Date: 9.OCT.2015 15:56:11

30MHz~1GHz

Date: 11.SEP.2015 20:22:31

1GHz~26GHz

Test Mode:	LTE band 7(10MHz QPSK) RB Size 25 & RB Offset 0	Test Channel:	Lowest channel
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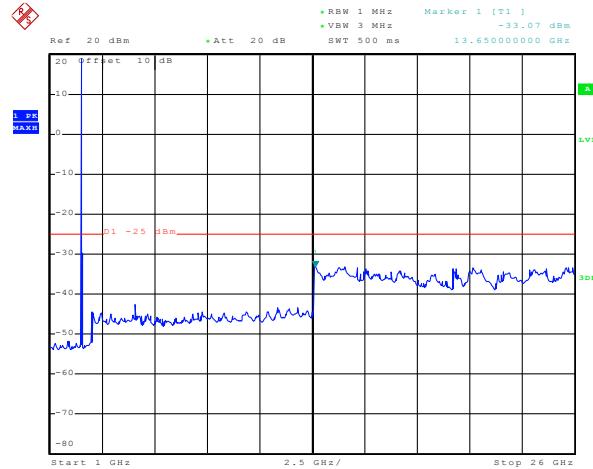
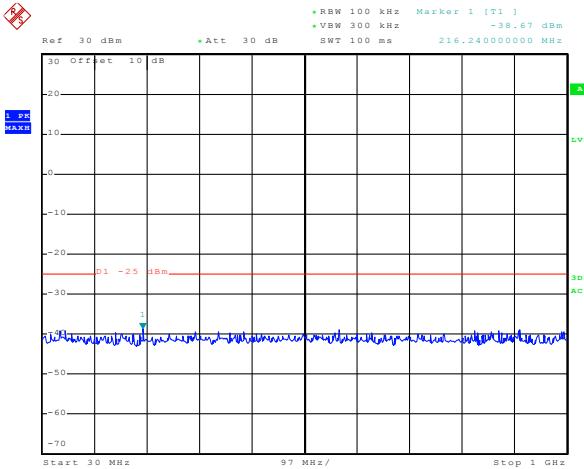
Date: 9.OCT.2015 15:55:22

30MHz~1GHz

Date: 11.SEP.2015 20:20:09

1GHz~26GHz

Test Mode:	LTE band 7(10MHz QPSK) RB Size 25 & RB Offset 0	Test Channel:	Middle channel
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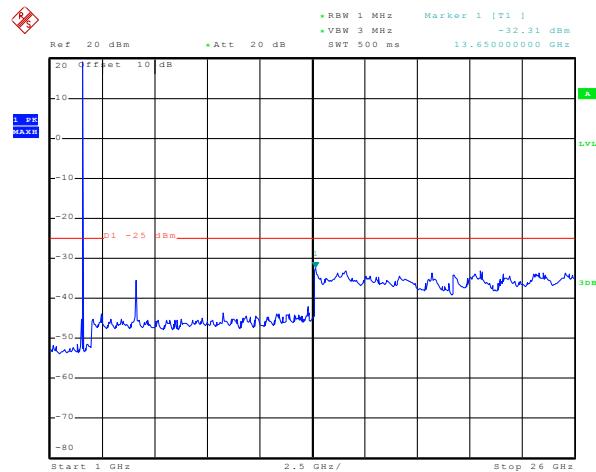
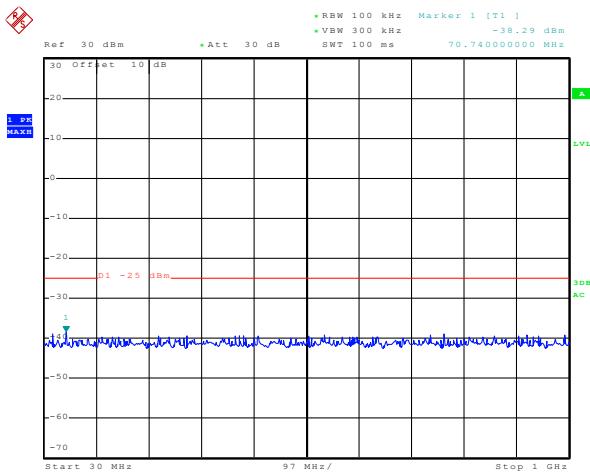
Date: 9.OCT.2015 15:55:51

30MHz~1GHz

Date: 11.SEP.2015 20:21:32

1GHz~26GHz

Test Mode:	LTE band 7(10MHz QPSK) RB Size 25 & RB Offset 0	Test Channel:	Highest channel
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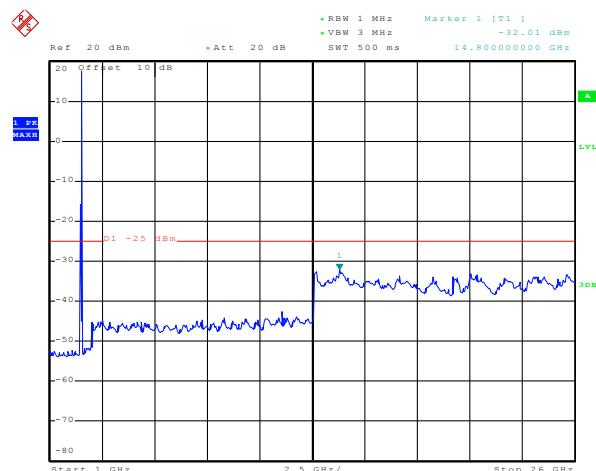
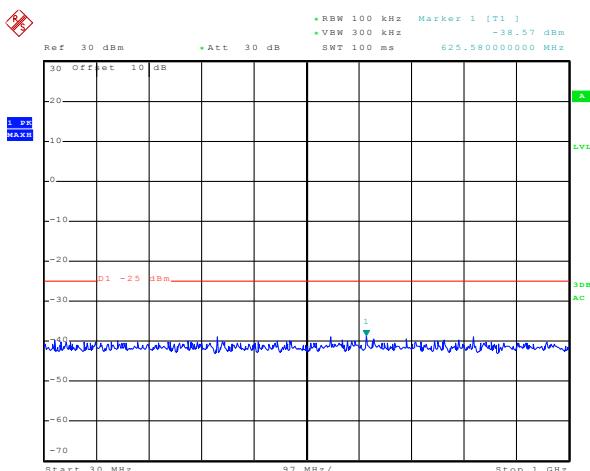
Date: 9.OCT.2015 15:56:21

30MHz~1GHz

Date: 11.SEP.2015 20:22:52

1GHz~26GHz

Test Mode:	LTE band 7(10MHz QPSK) RB Size 50 & RB Offset 0	Test Channel:	Lowest channel
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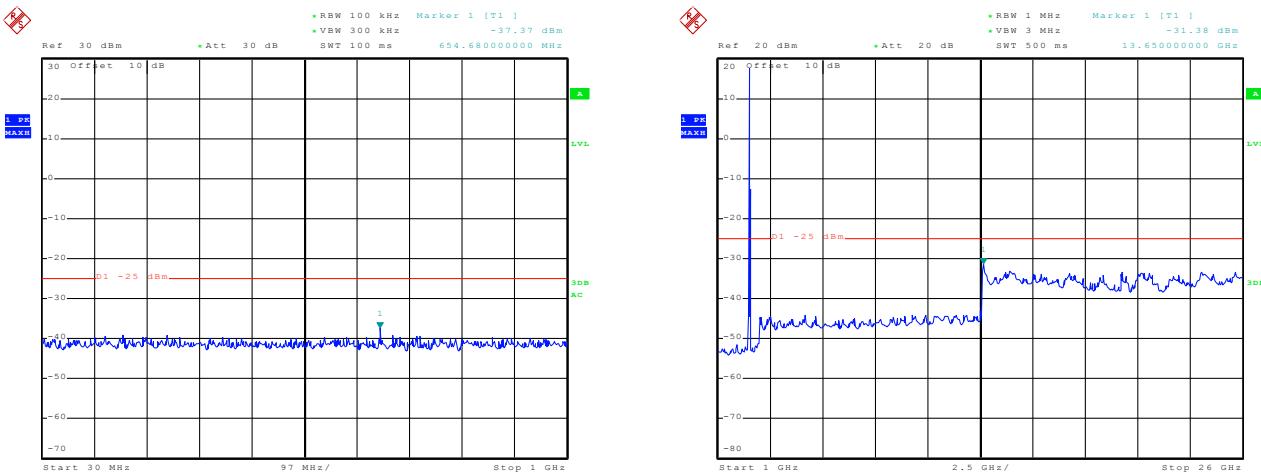
Date: 9.OCT.2015 15:55:31

30MHz~1GHz

Date: 11.SEP.2015 20:20:34

1GHz~26GHz

Test Mode:	LTE band 7(10MHz QPSK) RB Size 50 & RB Offset 0	Test Channel:	Middle channel
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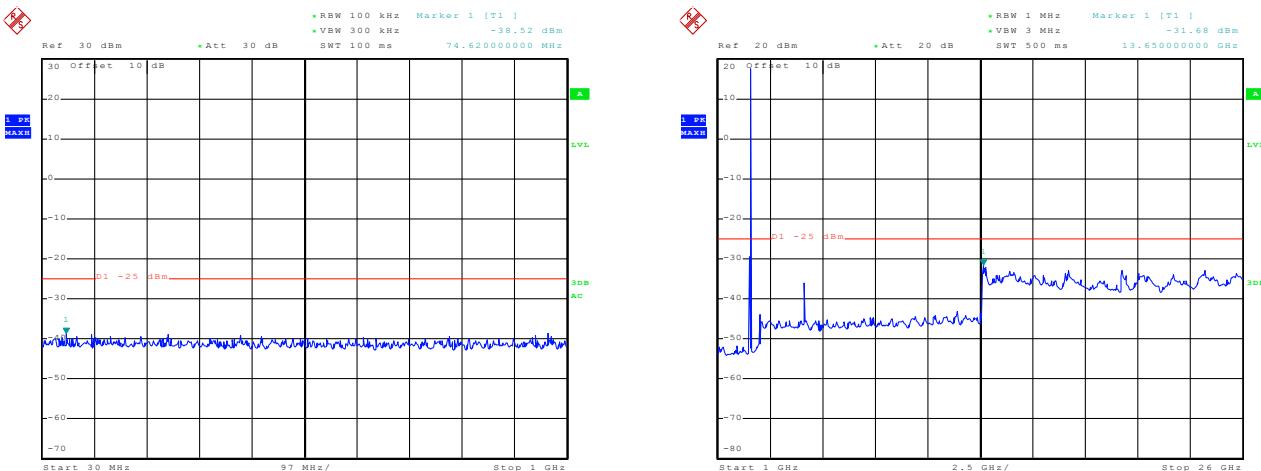
Date: 9.OCT.2015 15:56:01

30MHz~1GHz

Date: 11.SEP.2015 20:21:58

1GHz~26GHz

Test Mode:	LTE band 7(10MHz QPSK) RB Size 50 & RB Offset 0	Test Channel:	Highest channel
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Date: 9.OCT.2015 15:56:30

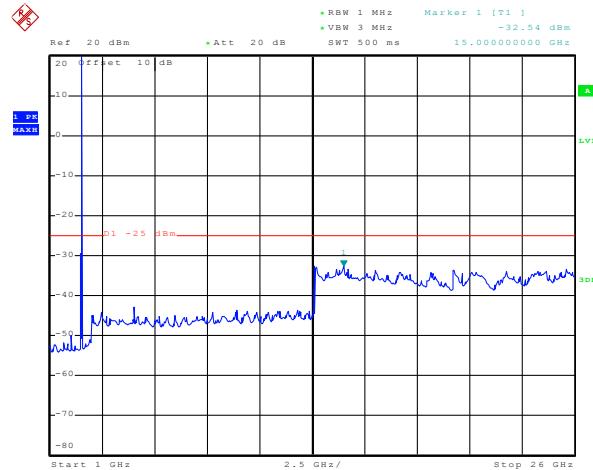
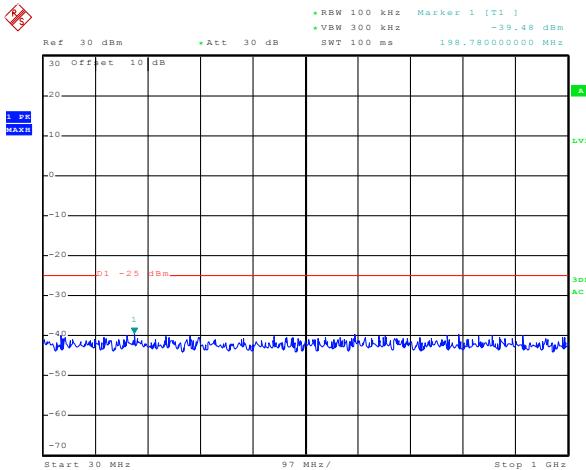
30MHz~1GHz

Date: 11.SEP.2015 20:23:14

1GHz~26GHz

15MHz

Test Mode:	LTE band 7(15MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Lowest channel
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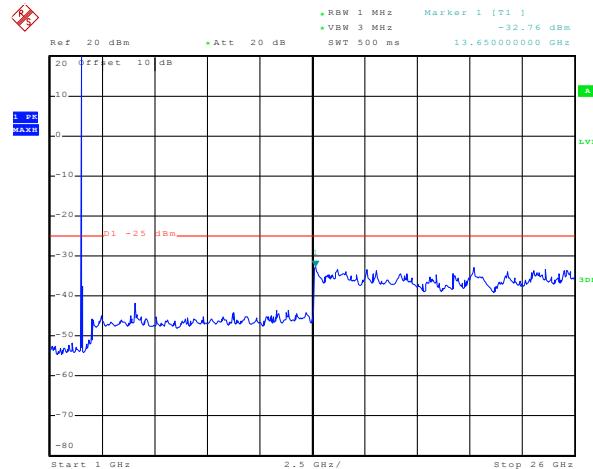
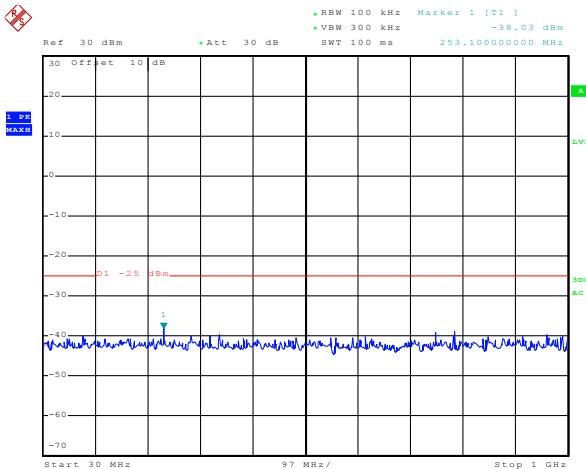
Date: 9.OCT.2015 15:56:48

30MHz~1GHz

Date: 11.SEP.2015 20:24:14

1GHz~26GHz

Test Mode:	LTE band 7(15MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Middle channel
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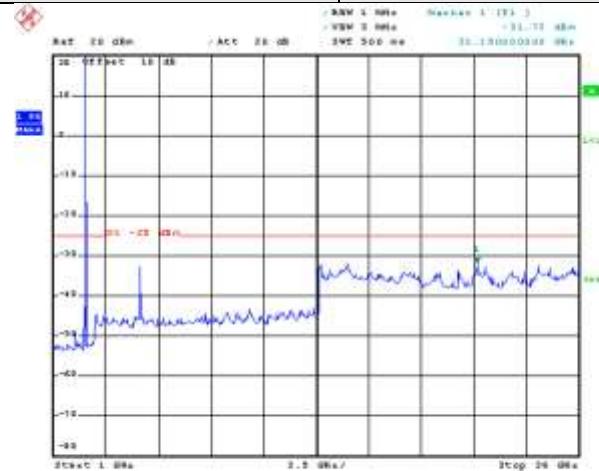
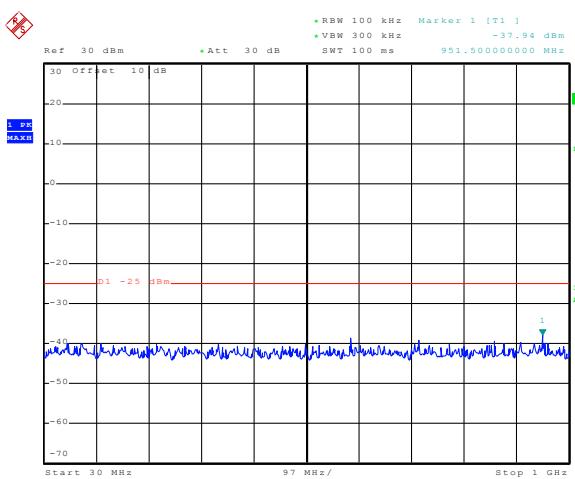
Date: 9.OCT.2015 15:57:17

30MHz~1GHz

Date: 11.SEP.2015 20:25:57

1GHz~26GHz

Test Mode:	LTE band 7(15MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Highest channel
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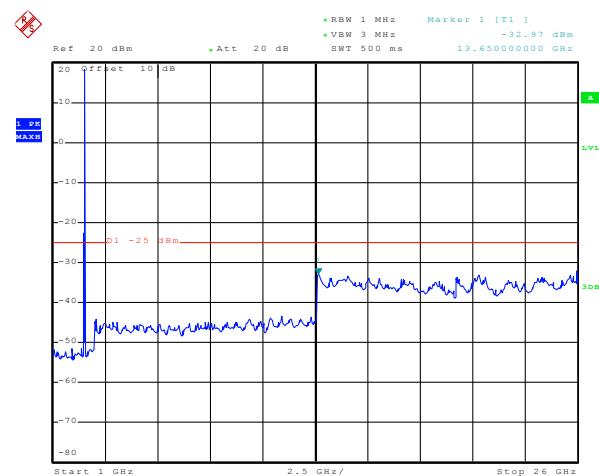
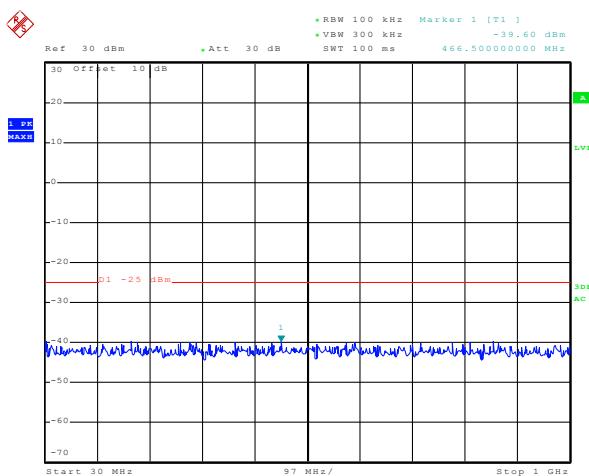
Date: 9.OCT.2015 15:57:50

30MHz~1GHz

Date: 11.SEP.2015 20:28:05

1GHz~26GHz

Test Mode:	LTE band 7(15MHz 16QAM) RB Size 36 & RB Offset 0	Test Channel:	Lowest channel
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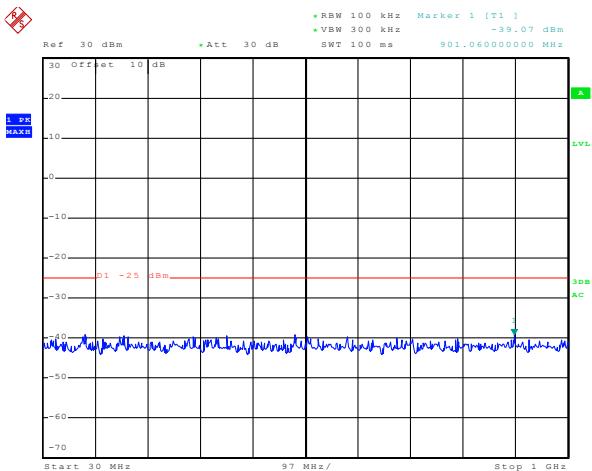
Date: 9.OCT.2015 15:56:58

30MHz~1GHz

Date: 11.SEP.2015 20:24:49

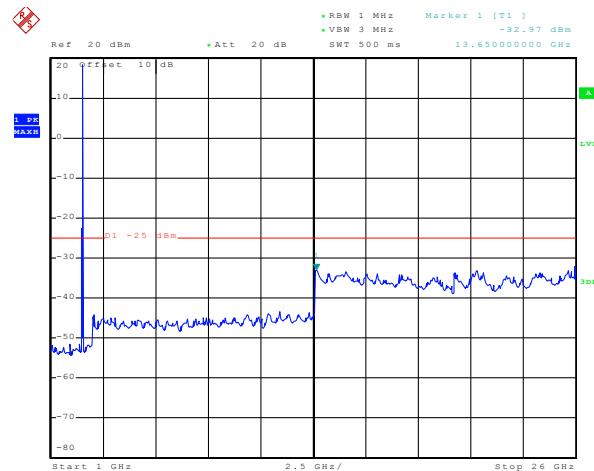
1GHz~26GHz

Test Mode:	LTE band 7(15MHz 16QAM) RB Size 36 & RB Offset 0	Test Channel:	Middle channel
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Date: 9.OCT.2015 15:57:26

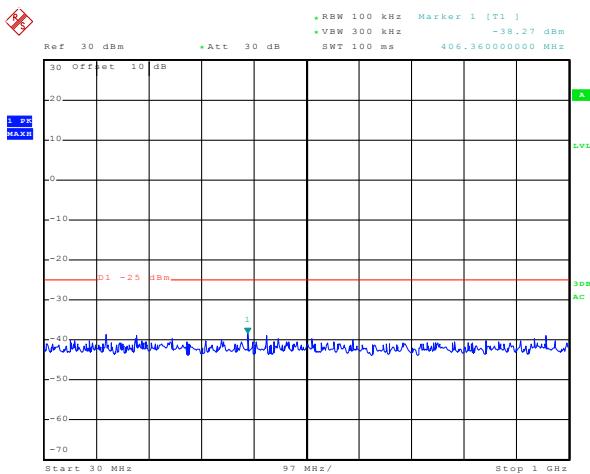
30MHz~1GHz



Date: 11.SEP.2015 20:24:49

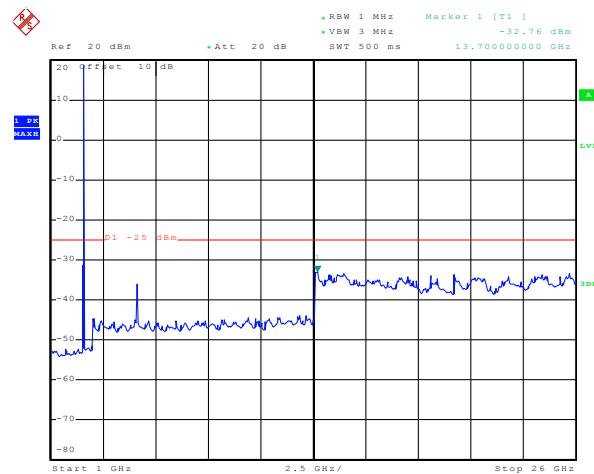
1GHz~26GHz

Test Mode:	LTE band 7(15MHz 16QAM) RB Size 36 & RB Offset 0	Test Channel:	Highest channel
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Date: 9.OCT.2015 15:57:59

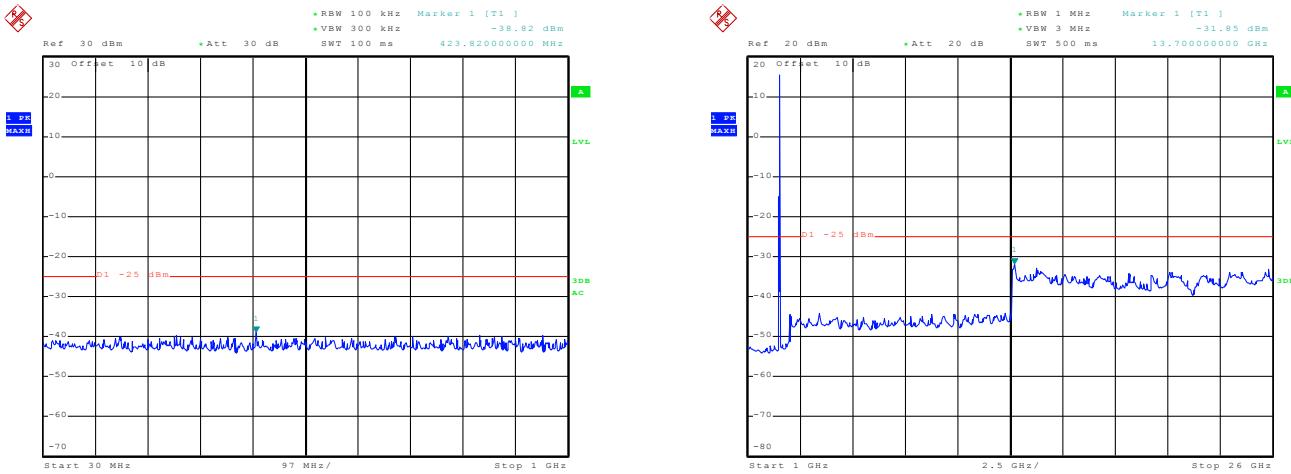
30MHz~1GHz



Date: 11.SEP.2015 20:28:35

1GHz~26GHz

Test Mode:	LTE band 7(15MHz 16QAM) RB Size 75 & RB Offset 0	Test Channel:	Lowest channel
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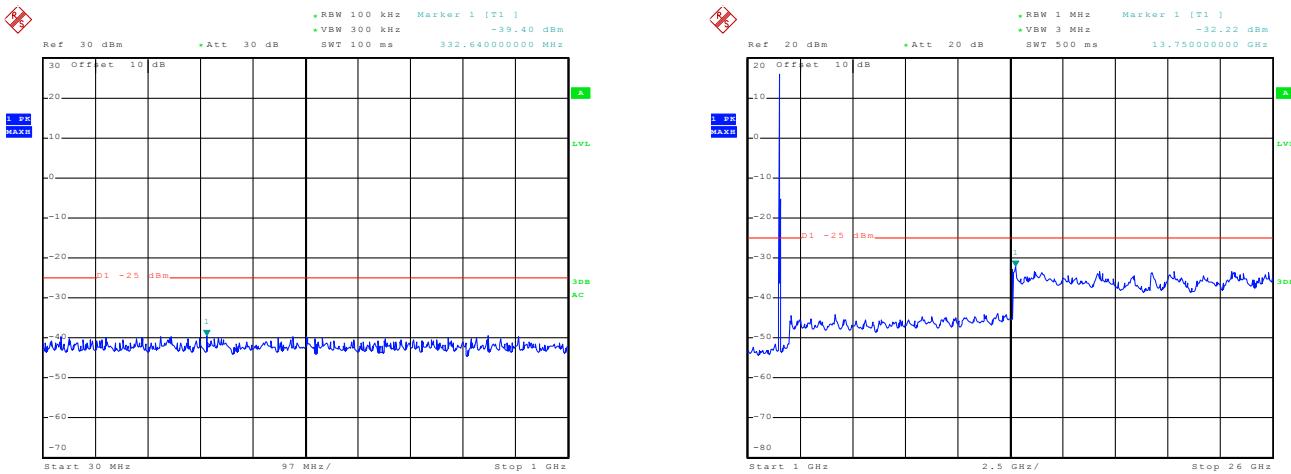
Date: 9.OCT.2015 15:57:07

30MHz~1GHz

Date: 11.SEP.2015 20:25:13

1GHz~20GHz

Test Mode:	LTE band 7(15MHz 16QAM) RB Size 75 & RB Offset 0	Test Channel:	Middle channel
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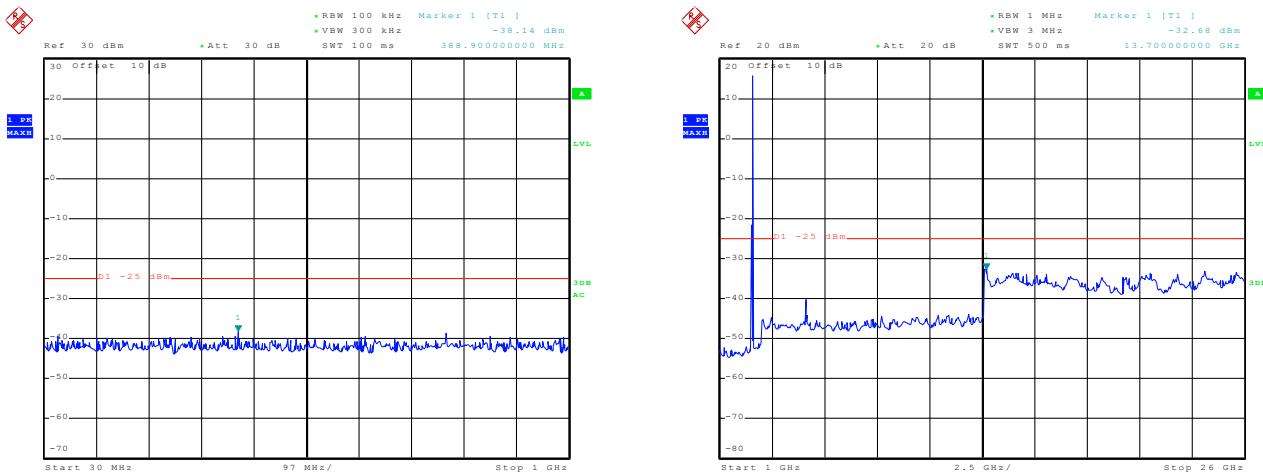
Date: 9.OCT.2015 15:57:36

30MHz~1GHz

Date: 11.SEP.2015 20:27:11

1GHz~26GHz

Test Mode:	LTE band 7(15MHz 16QAM) RB Size 75 & RB Offset 0	Test Channel:	Highest channel
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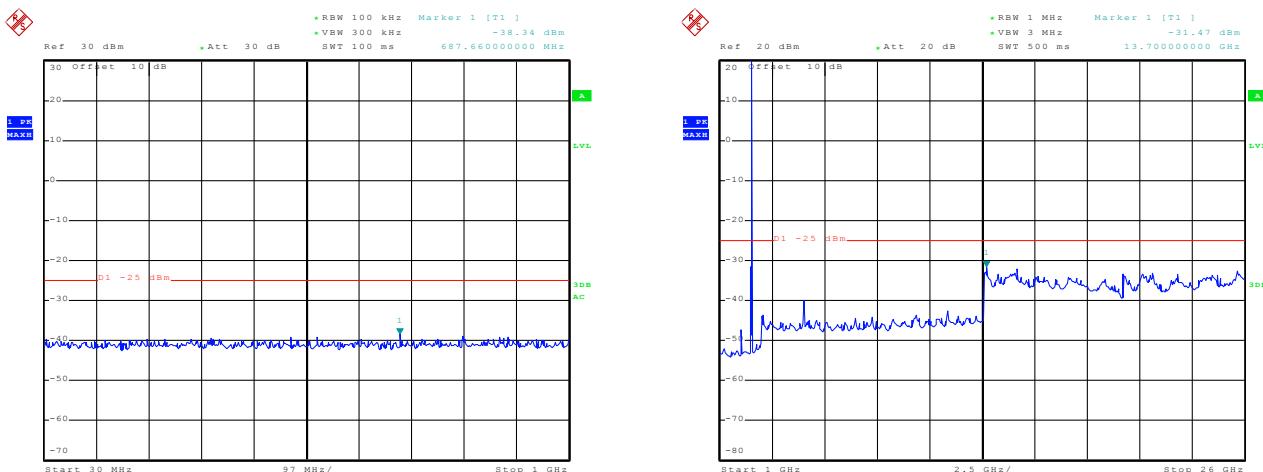
Date: 9.OCT.2015 15:58:10

30MHz~1GHz

Date: 11.SEP.2015 20:28:55

1GHz~26GHz

Test Mode:	LTE band 7(15MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Lowest channel
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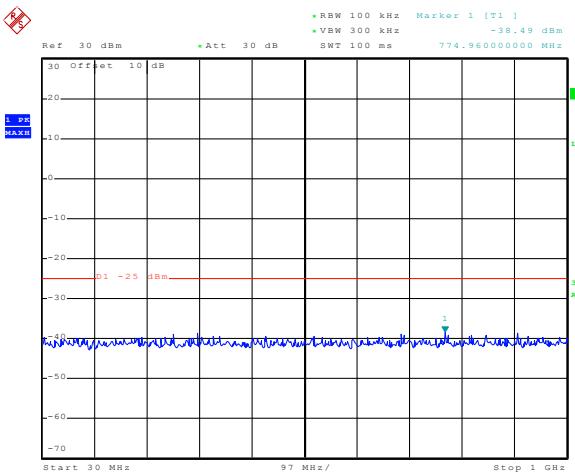
Date: 9.OCT.2015 15:56:45

30MHz~1GHz

Date: 11.SEP.2015 20:24:01

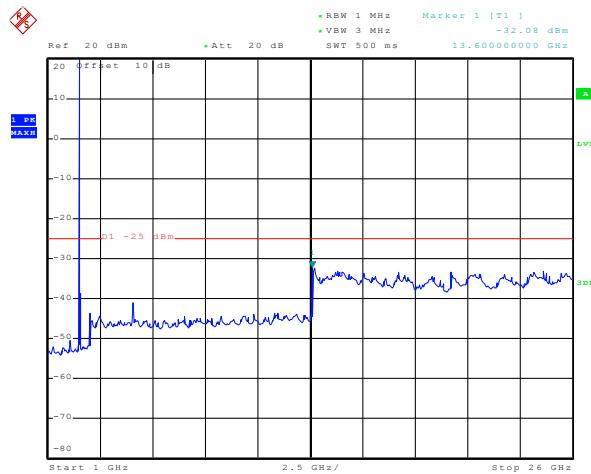
1GHz~26GHz

Test Mode:	LTE band 7(15MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Middle channel
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Date: 9.OCT.2015 15:57:14

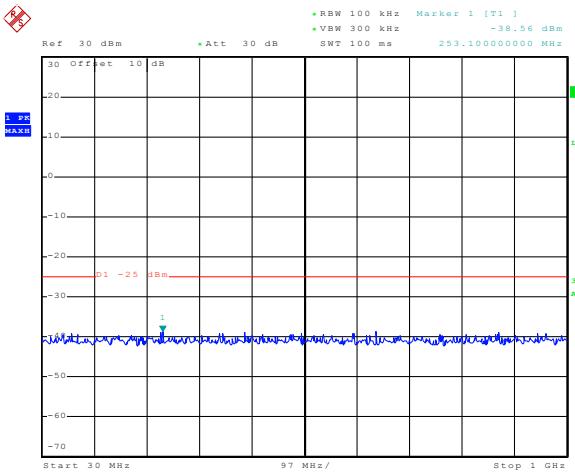
30MHz~1GHz



Date: 11.SEP.2015 20:25:44

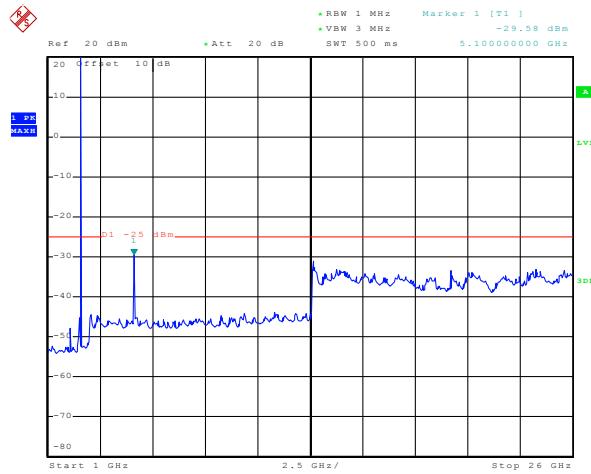
1GHz~26GHz

Test Mode:	LTE band 7(15MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Highest channel
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Date: 9.OCT.2015 15:57:46

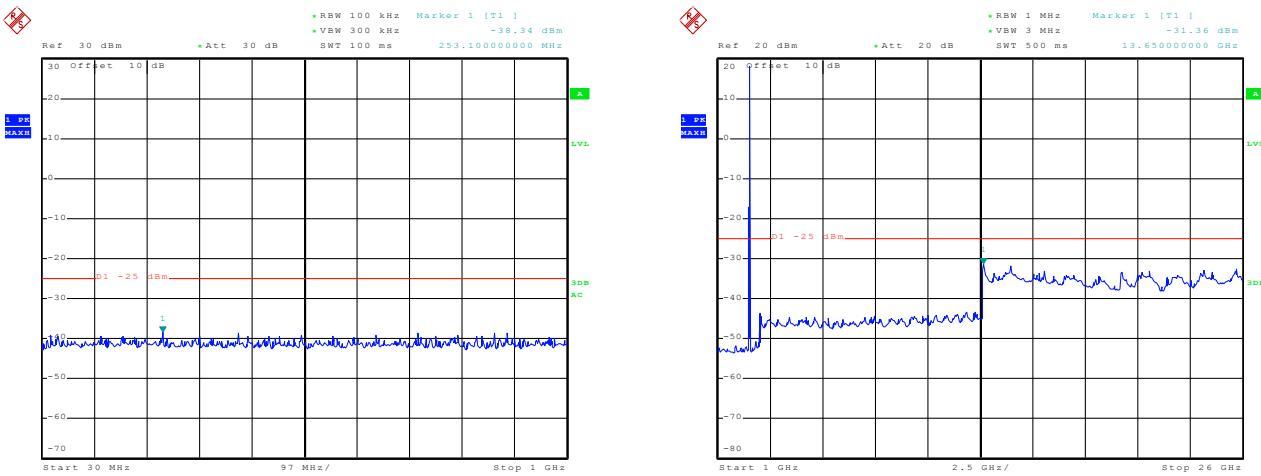
30MHz~1GHz



Date: 11.SEP.2015 20:27:28

1GHz~26GHz

Test Mode:	LTE band 7(15MHz QPSK) RB Size 36 & RB Offset 0	Test Channel:	Lowest channel
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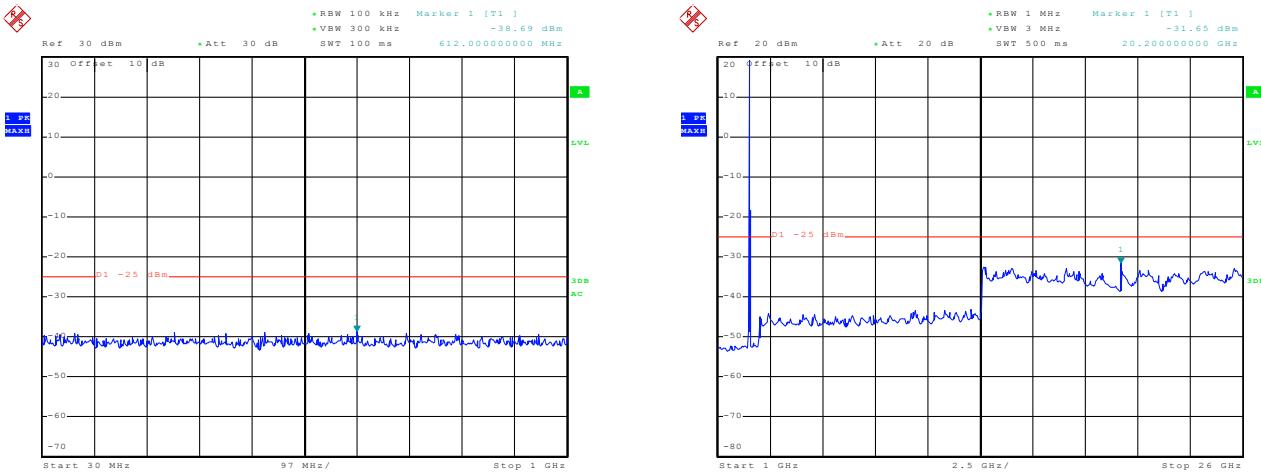
Date: 9.OCT.2015 15:56:54

30MHz~1GHz

Date: 11.SEP.2015 20:24:36

1GHz~26GHz

Test Mode:	LTE band 7(15MHz QPSK) RB Size 36 & RB Offset 0	Test Channel:	Middle channel
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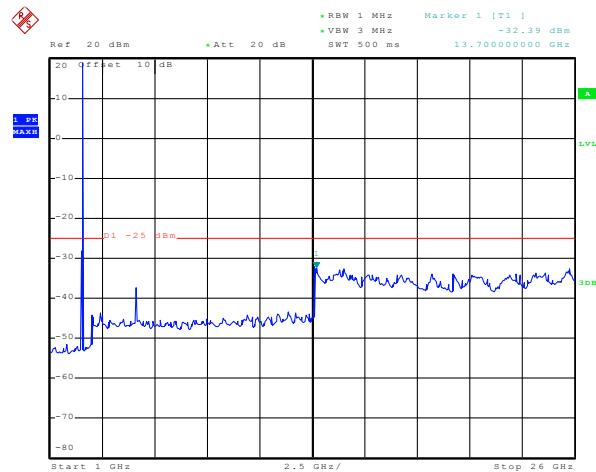
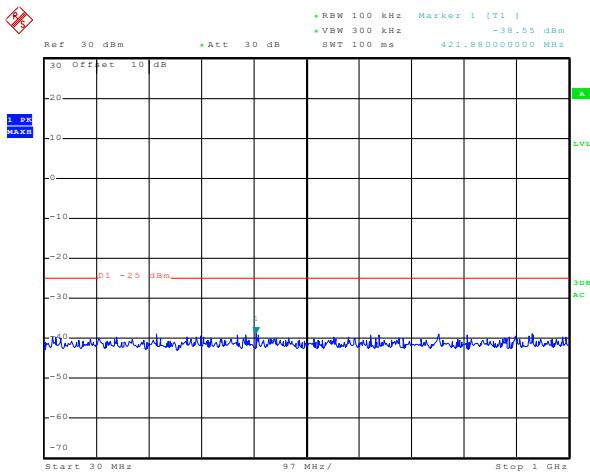
Date: 9.OCT.2015 15:57:23

30MHz~1GHz

Date: 11.SEP.2015 20:26:25

1GHz~26GHz

Test Mode:	LTE band 7(15MHz QPSK) RB Size 36 & RB Offset 0	Test Channel:	Highest channel
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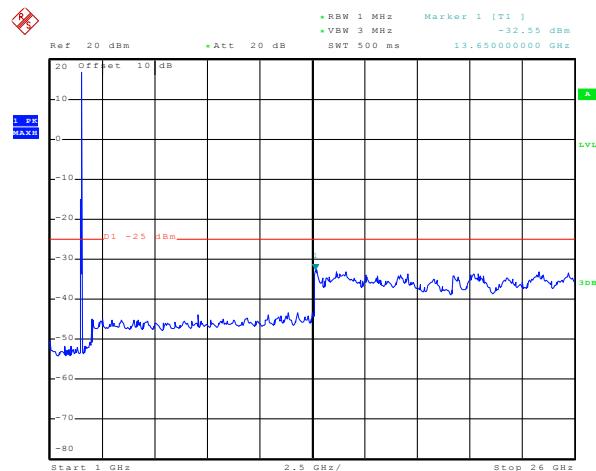
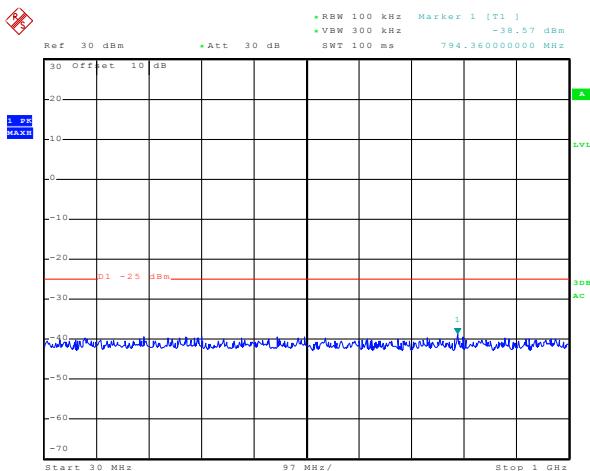
Date: 9.OCT.2015 15:57:56

30MHz~1GHz

Date: 11.SEP.2015 20:28:25

1GHz~26GHz

Test Mode:	LTE band 7(15MHz QPSK) RB Size 75 & RB Offset 0	Test Channel:	Lowest channel
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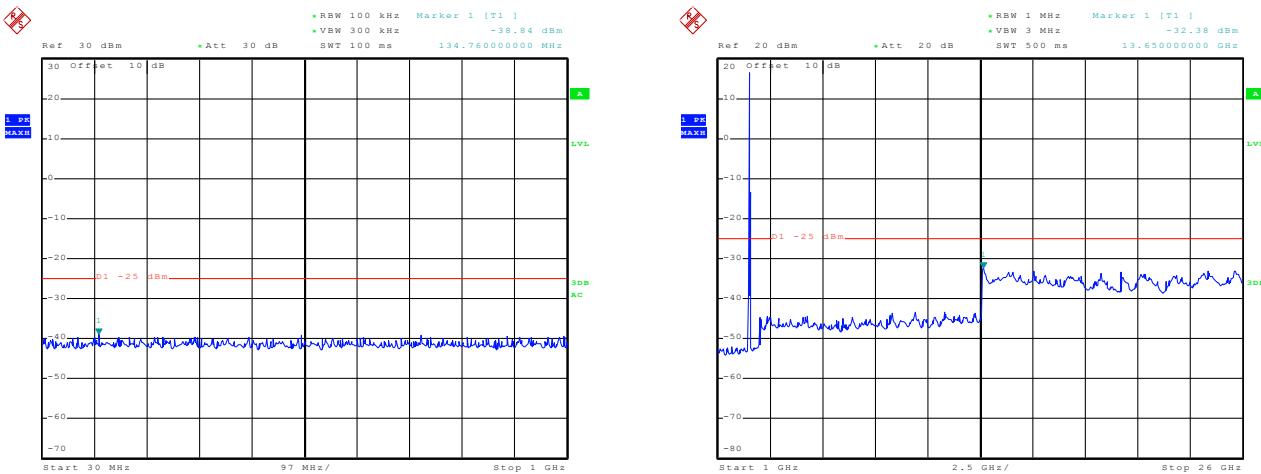
Date: 9.OCT.2015 15:57:04

30MHz~1GHz

Date: 11.SEP.2015 20:25:03

1GHz~26GHz

Test Mode:	LTE band 7(15MHz QPSK) RB Size 75 & RB Offset 0	Test Channel:	Middle channel
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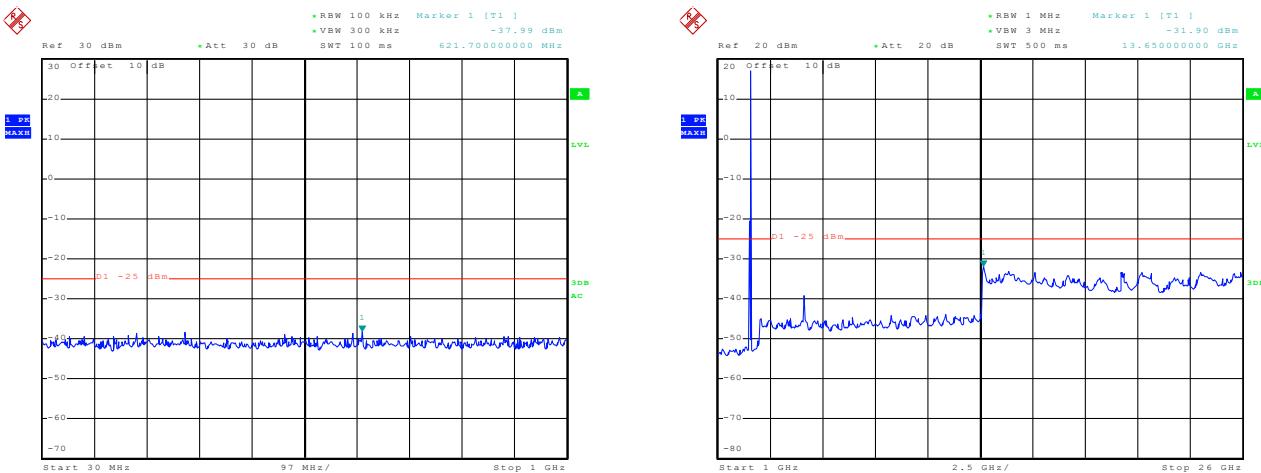
Date: 9.OCT.2015 15:57:33

30MHz~1GHz

Date: 11.SEP.2015 20:26:49

1GHz~26GHz

Test Mode:	LTE band 7(15MHz QPSK) RB Size 75 & RB Offset 0	Test Channel:	Highest channel
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Date: 9.OCT.2015 15:58:05

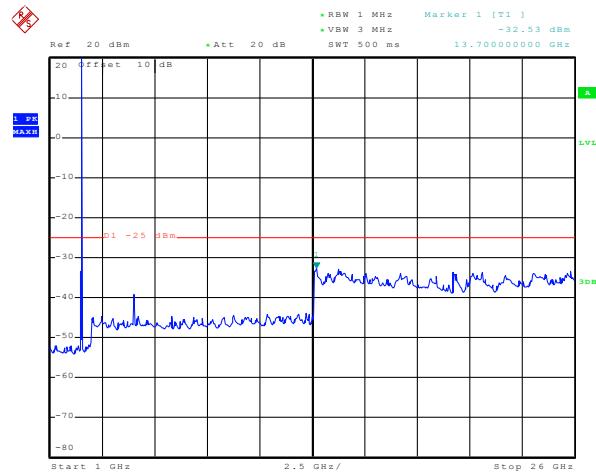
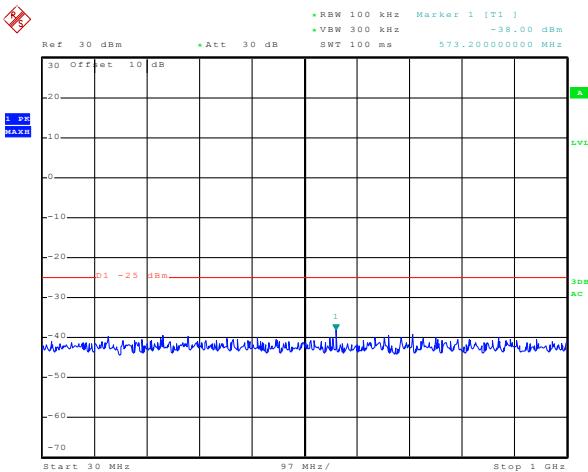
30MHz~1GHz

Date: 11.SEP.2015 20:28:46

1GHz~26GHz

20MHz

Test Mode:	LTE band 7(20MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Lowest channel
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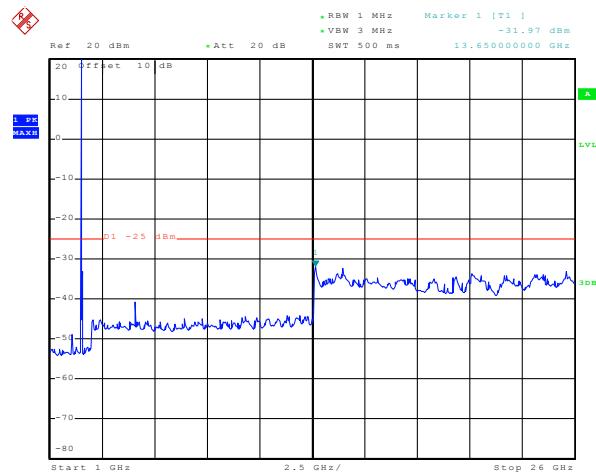
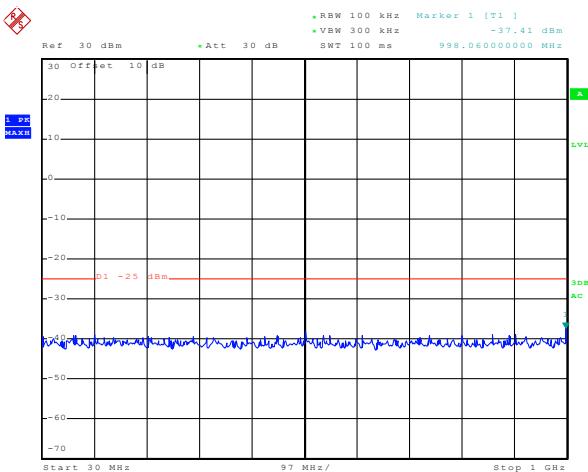
Date: 9.OCT.2015 15:58:24

30MHz~1GHz

Date: 11.SEP.2015 20:29:50

1GHz~26GHz

Test Mode:	LTE band 7(20MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Middle channel
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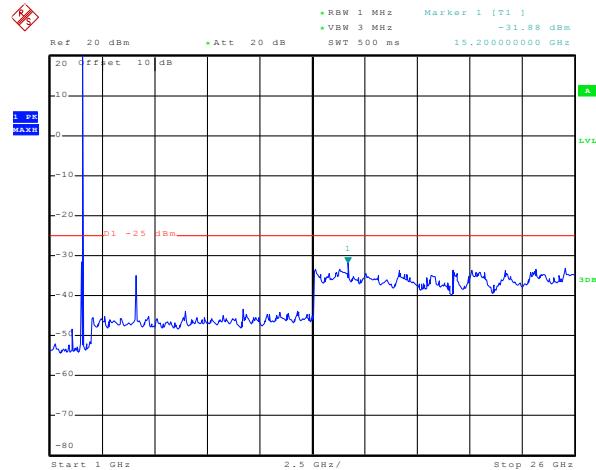
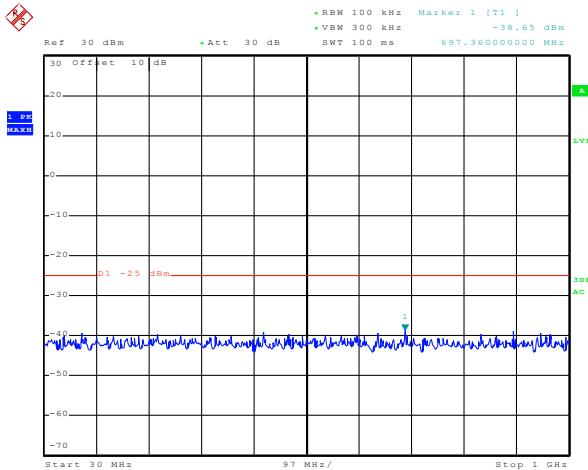
Date: 9.OCT.2015 15:59:09

30MHz~1GHz

Date: 11.SEP.2015 20:31:15

1GHz~26GHz

Test Mode:	LTE band 7(20MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Highest channel
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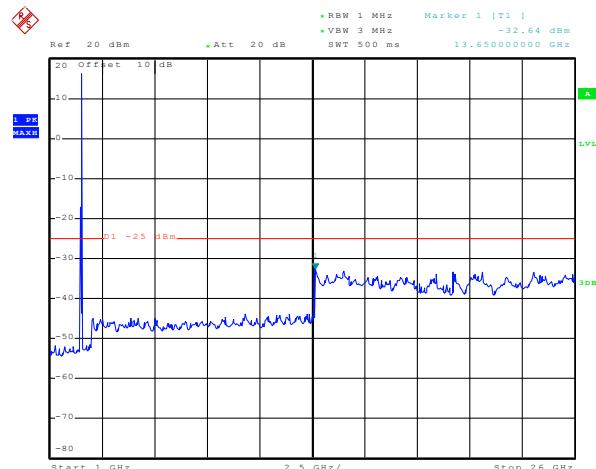
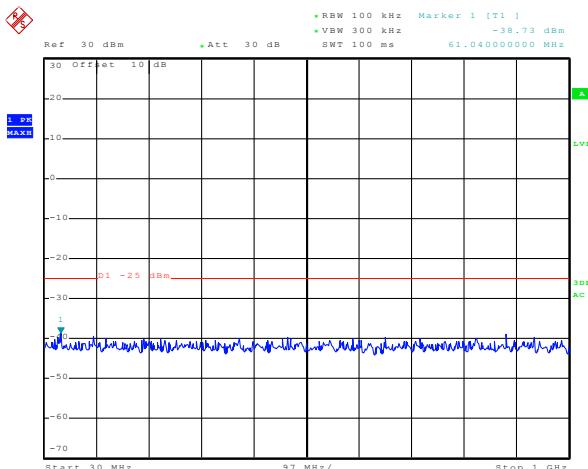
Date: 9.OCT.2015 15:59:45

30MHz~1GHz

Date: 11.SEP.2015 20:33:20

1GHz~26GHz

Test Mode:	LTE band 7(20MHz 16QAM) RB Size 50 & RB Offset 0	Test Channel:	Lowest channel
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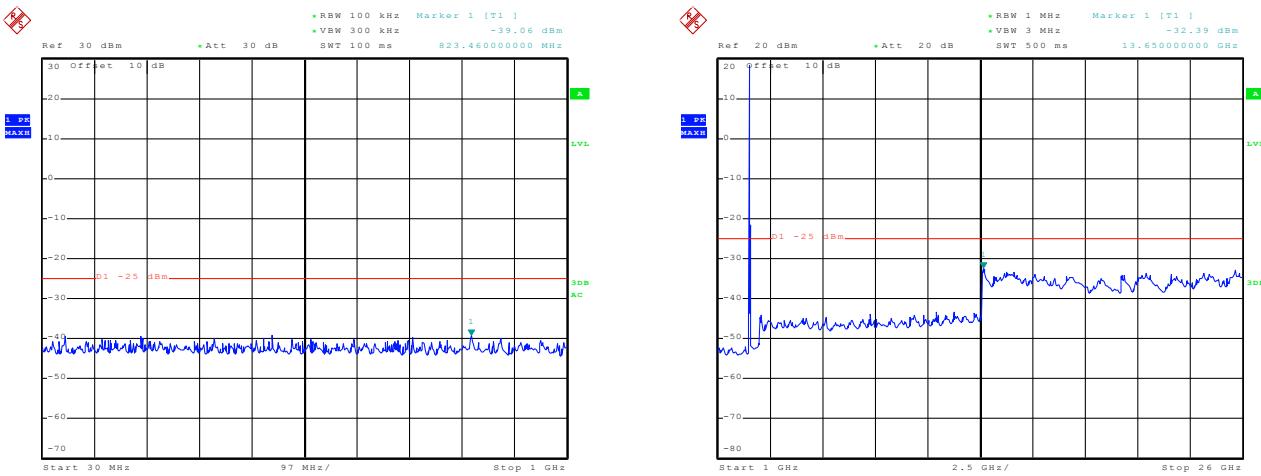
Date: 9.OCT.2015 15:58:37

30MHz~1GHz

Date: 11.SEP.2015 20:30:22

1GHz~26GHz

Test Mode:	LTE band 7(20MHz 16QAM) RB Size 50 & RB Offset 0	Test Channel:	Middle channel
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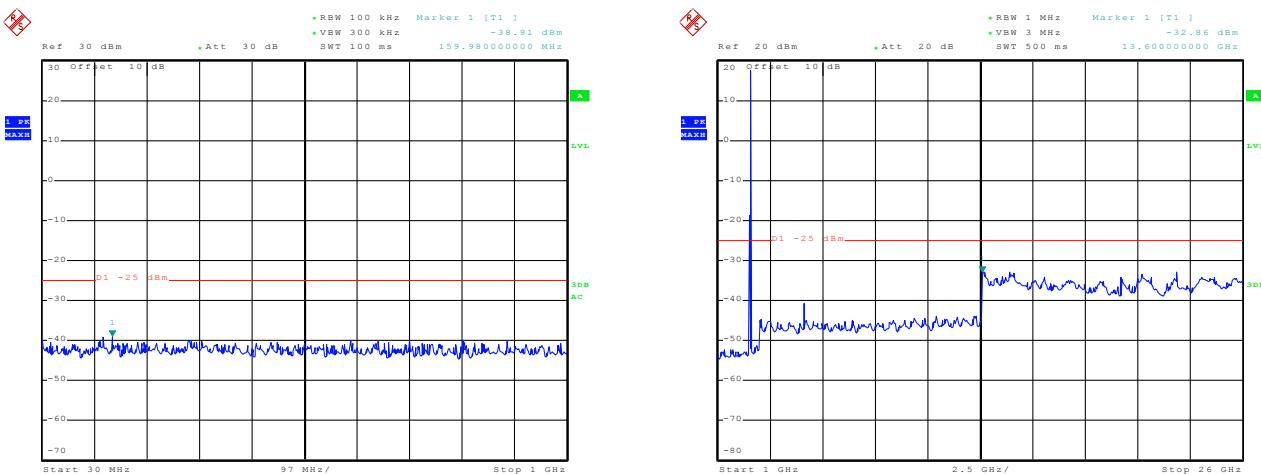
Date: 9.OCT.2015 15:59:18

30MHz~1GHz

Date: 11.SEP.2015 20:31:42

1GHz~26GHz

Test Mode:	LTE band 7(20MHz 16QAM) RB Size 50 & RB Offset 0	Test Channel:	Highest channel
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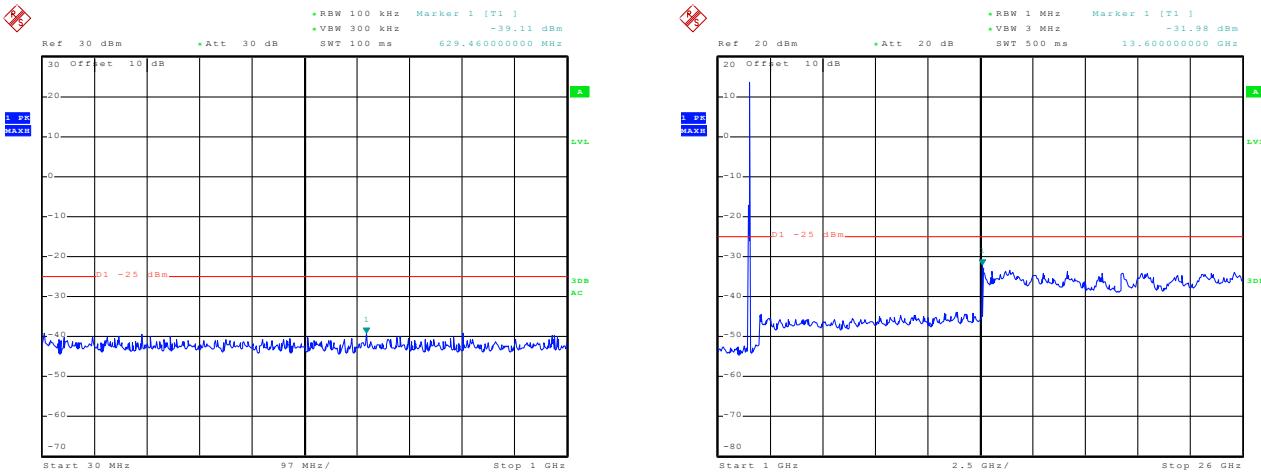
Date: 9.OCT.2015 15:59:54

30MHz~1GHz

Date: 11.SEP.2015 20:33:43

1GHz~26GHz

Test Mode:	LTE band 7(20MHz 16QAM) RB Size 100 & RB Offset 0	Test Channel:	Lowest channel
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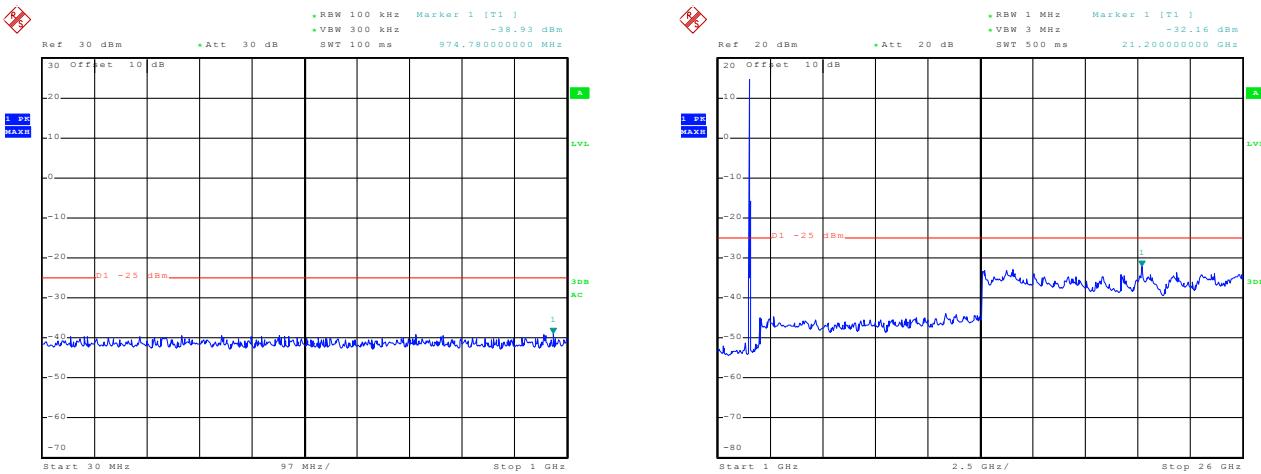
Date: 9.OCT.2015 15:58:48

30MHz~1GHz

Date: 11.SEP.2015 20:30:44

1GHz~26GHz

Test Mode:	LTE band 7(20MHz 16QAM) RB Size 100 & RB Offset 0	Test Channel:	Middle channel
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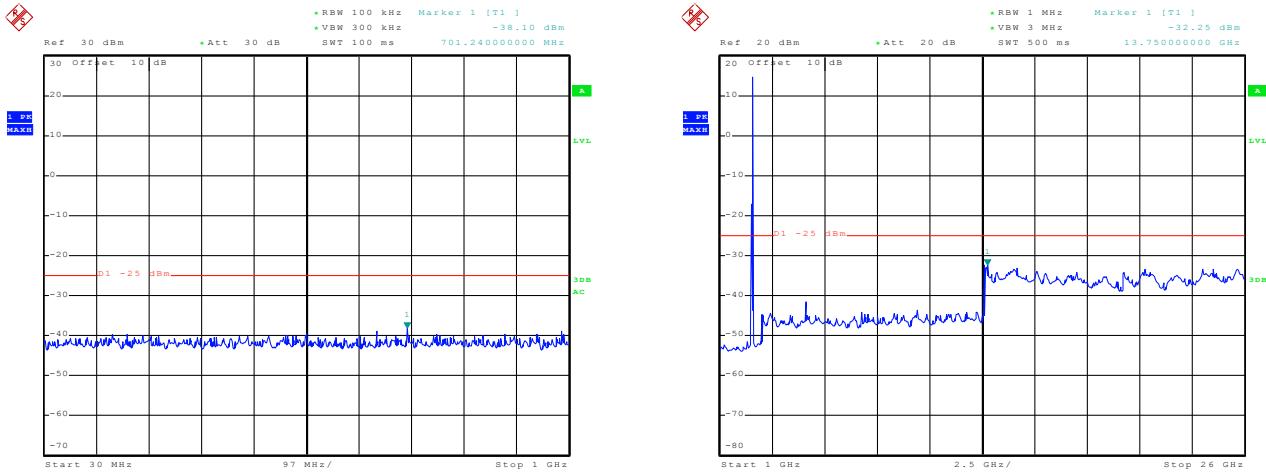
Date: 9.OCT.2015 15:59:32

30MHz~1GHz

Date: 11.SEP.2015 20:32:03

1GHz~26GHz

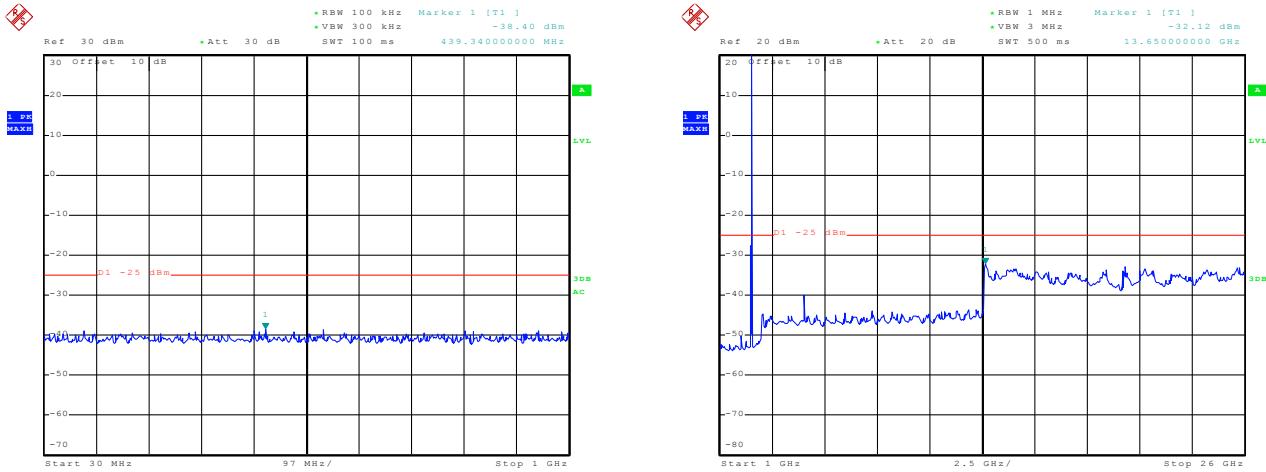
Test Mode:	LTE band 7(20MHz 16QAM) RB Size 100 & RB Offset 0	Test Channel:	Highest channel
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Date: 9.OCT.2015 16:00:06
30MHz~1GHz

Date: 11.SEP.2015 20:34:08
1GHz~26GHz

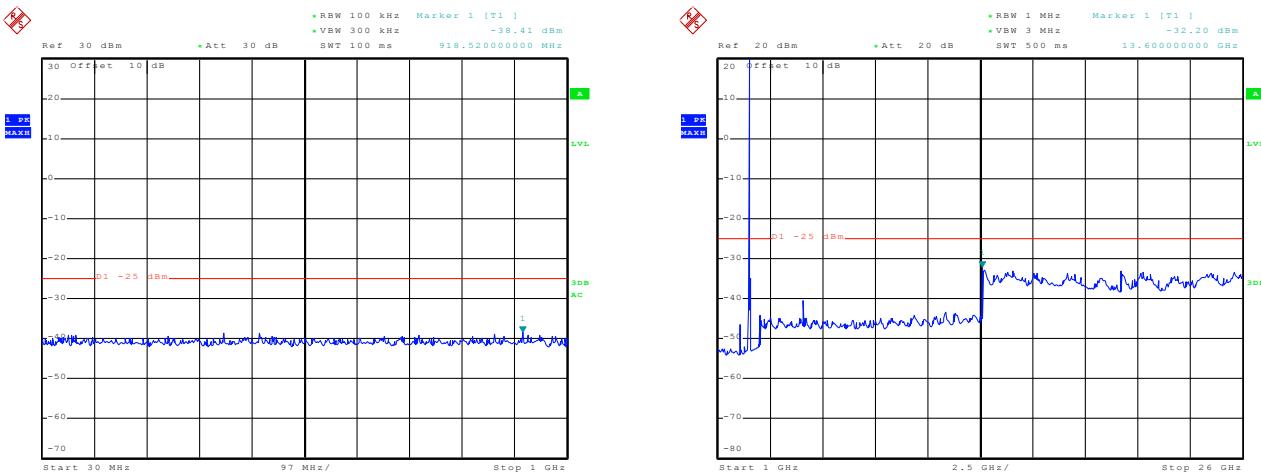
Test Mode:	LTE band 7(20MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Lowest channel
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Date: 9.OCT.2015 15:58:21
30MHz~1GHz

Date: 11.SEP.2015 20:29:38
1GHz~26GHz

Test Mode:	LTE band 7(20MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Middle channel
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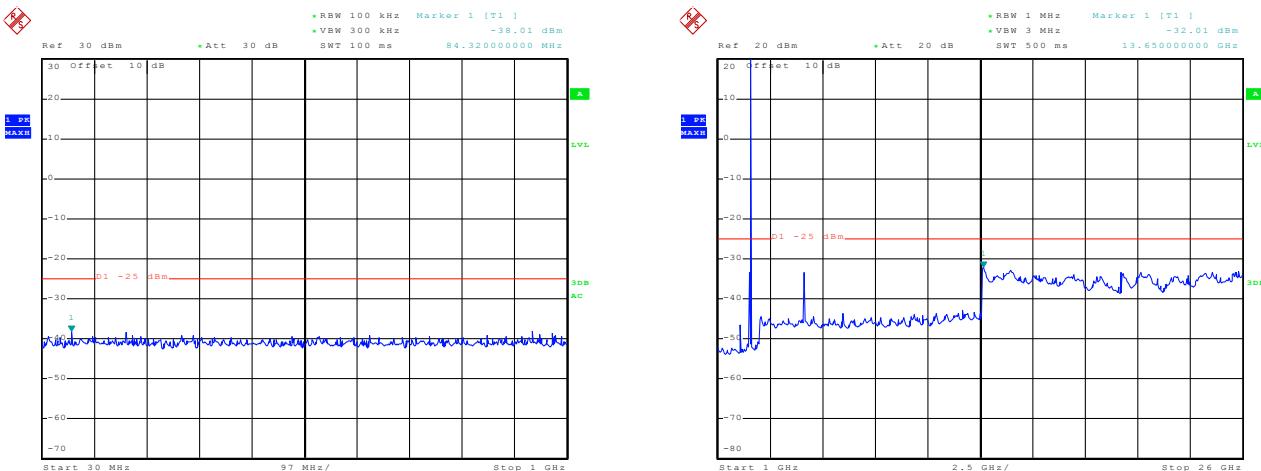
Date: 9.OCT.2015 15:59:00

30MHz~1GHz

Date: 11.SEP.2015 20:31:03

1GHz~26GHz

Test Mode:	LTE band 7(20MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Highest channel
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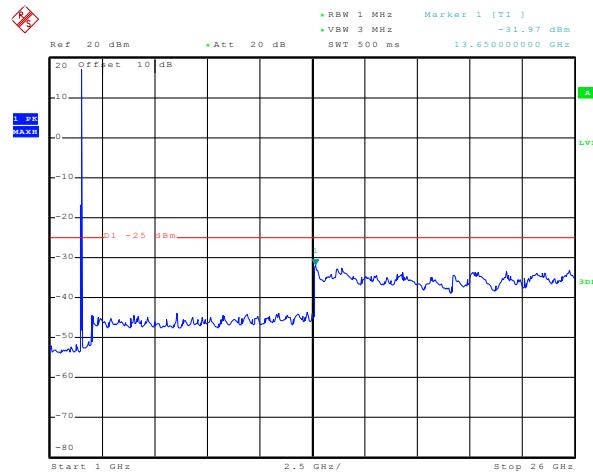
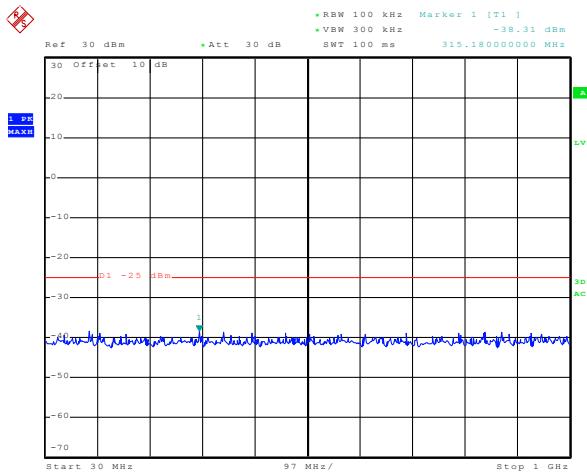
Date: 9.OCT.2015 15:59:41

30MHz~1GHz

Date: 11.SEP.2015 20:33:11

1GHz~26GHz

Test Mode:	LTE band 7 (20MHz QPSK) RB Size 50 & RB Offset 0	Test Channel:	Lowest channel
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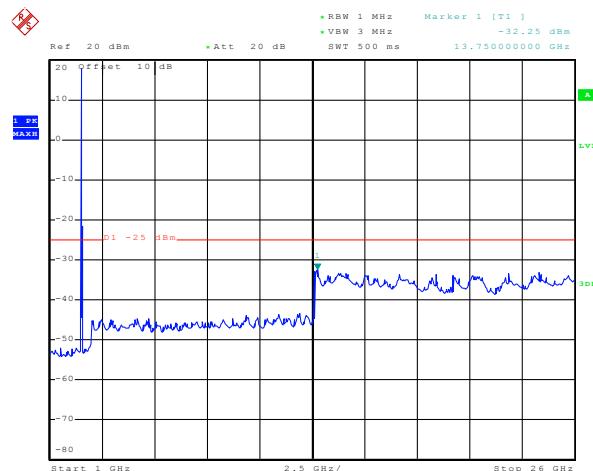
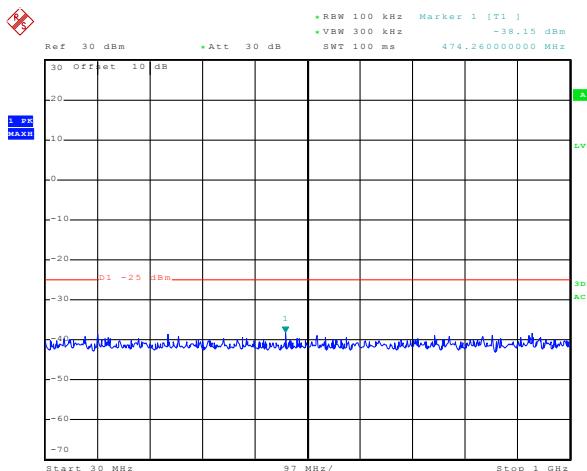
Date: 9.OCT.2015 15:58:34

30MHz~1GHz

Date: 11.SEP.2015 20:30:08

1GHz~26GHz

Test Mode:	LTE band 7 (20MHz QPSK) RB Size 50 & RB Offset 0	Test Channel:	Middle channel
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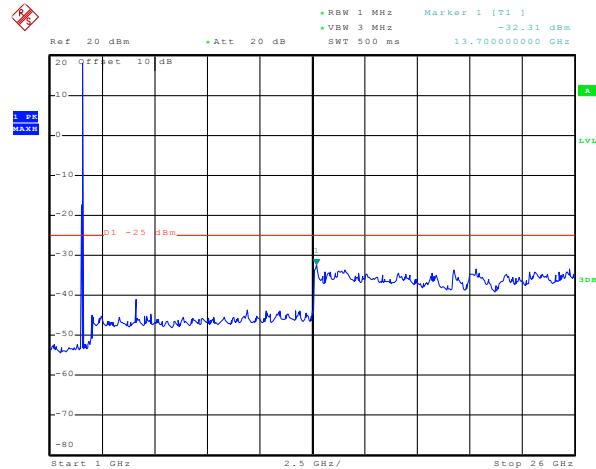
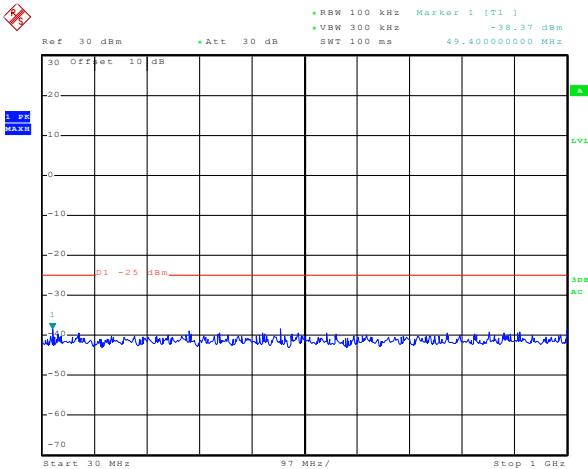
Date: 9.OCT.2015 15:59:15

30MHz~1GHz

Date: 11.SEP.2015 20:31:29

1GHz~26GHz

Test Mode:	LTE band 7(20MHz QPSK) RB Size 50 & RB Offset 0	Test Channel:	Highest channel
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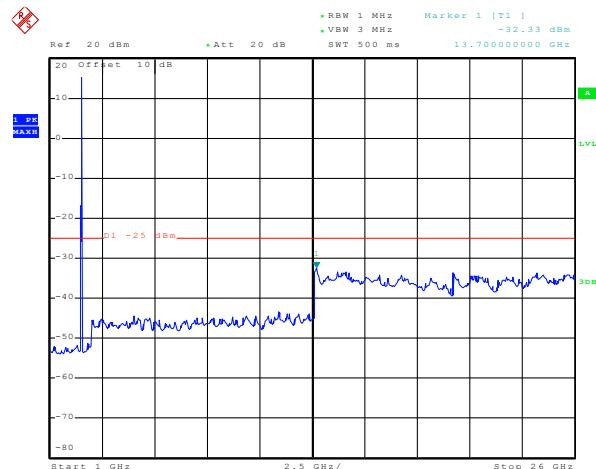
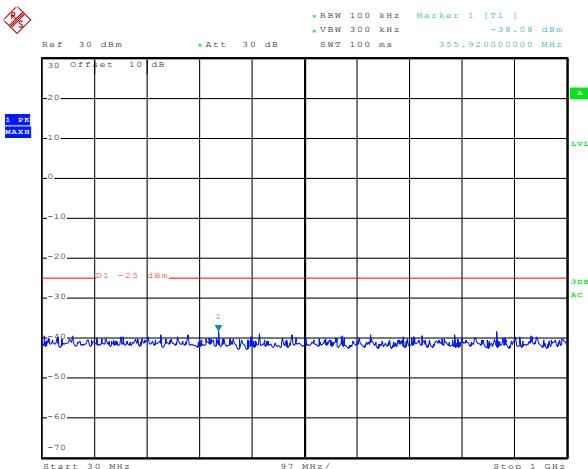
Date: 9.OCT.2015 15:59:51

30MHz~1GHz

Date: 11.SEP.2015 20:33:32

1GHz~26GHz

Test Mode:	LTE band 7(20MHz QPSK) RB Size 100 & RB Offset 0	Test Channel:	Lowest channel
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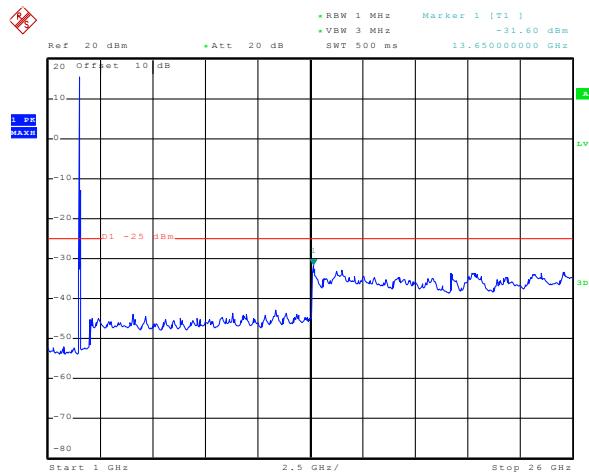
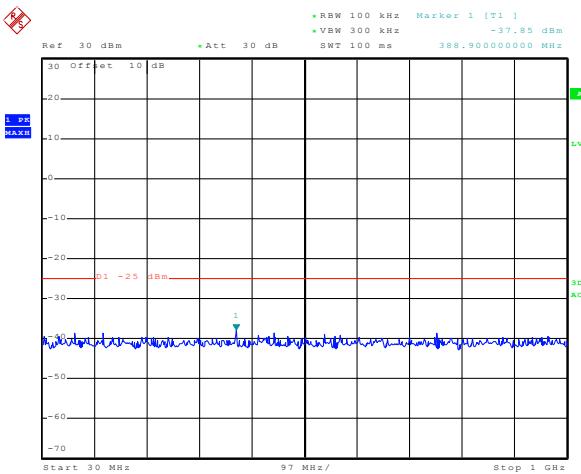
Date: 9.OCT.2015 15:58:45

30MHz~1GHz

Date: 11.SEP.2015 20:30:35

1GHz~26GHz

Test Mode:	LTE band 7(20MHz QPSK) RB Size 100 & RB Offset 0	Test Channel:	Middle channel
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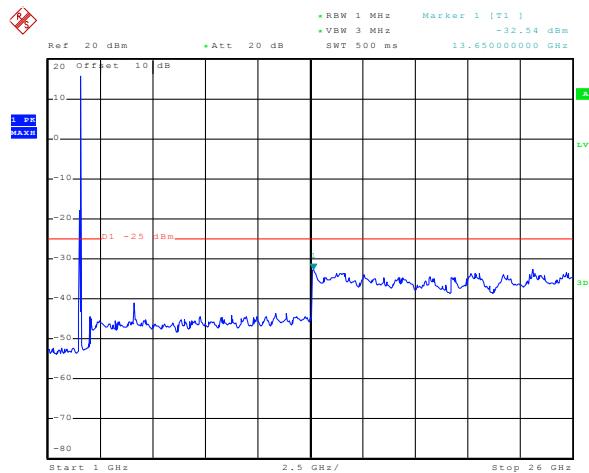
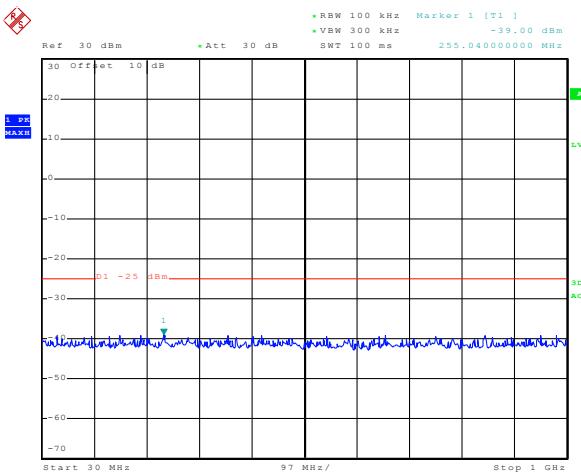
Date: 9.OCT.2015 15:59:26

30MHz~1GHz

Date: 11.SEP.2015 20:31:55

1GHz~26GHz

Test Mode:	LTE band 7(20MHz QPSK) RB Size 100 & RB Offset 0	Test Channel:	Highest channel
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Date: 9.OCT.2015 16:00:01

30MHz~1GHz

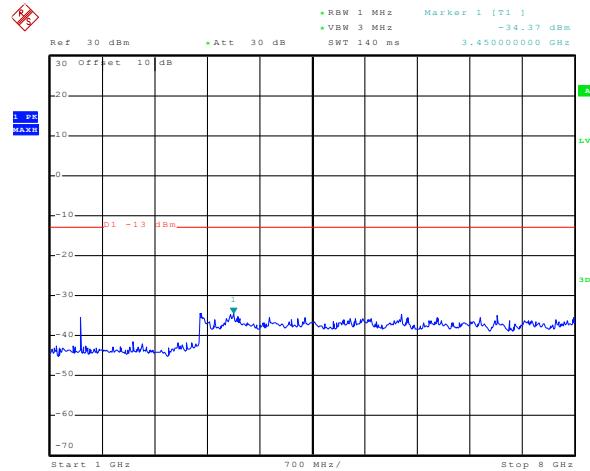
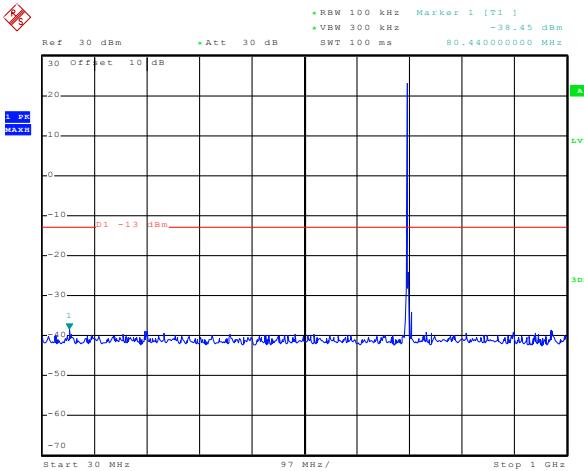
Date: 11.SEP.2015 20:33:58

1GHz~26GHz

LTE band 17 part:

5MHz:

Test Mode:	LTE band 17(5MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Lowest channel
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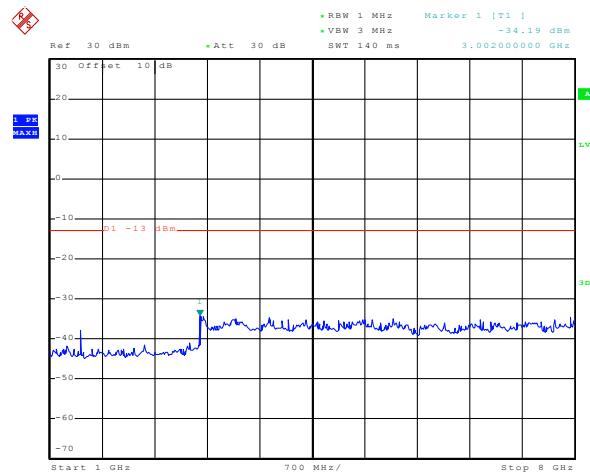
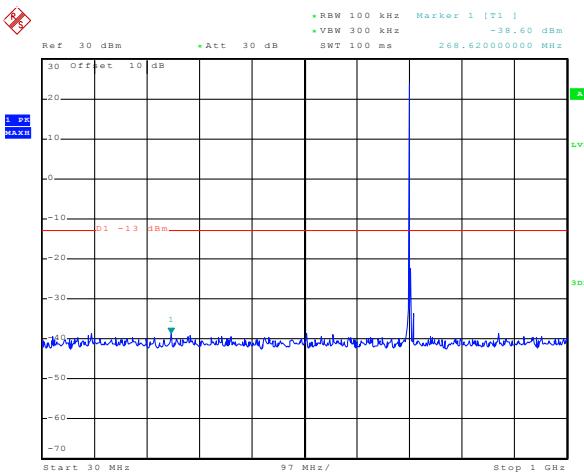
Date: 11.SEP.2015 23:32:19

30MHz~1GHz

Date: 11.SEP.2015 21:00:40

1GHz~8GHz

Test Mode:	LTE band 17(5MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Middle channel
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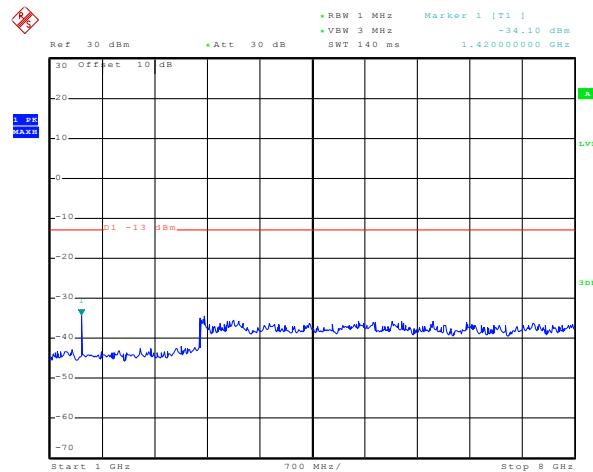
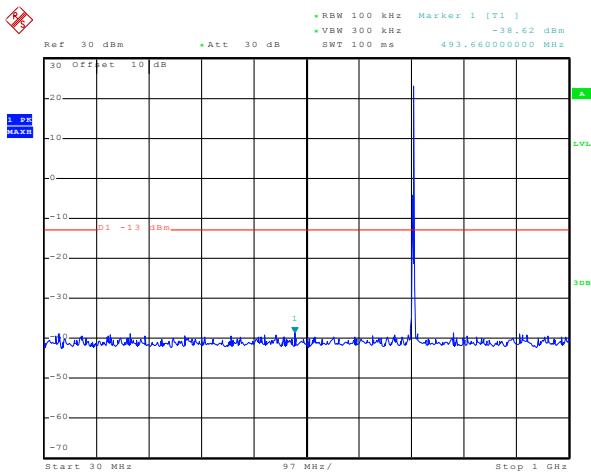
Date: 11.SEP.2015 23:33:55

30MHz~1GHz

Date: 11.SEP.2015 21:03:51

1GHz~8GHz

Test Mode:	LTE band 17(5MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Highest channel
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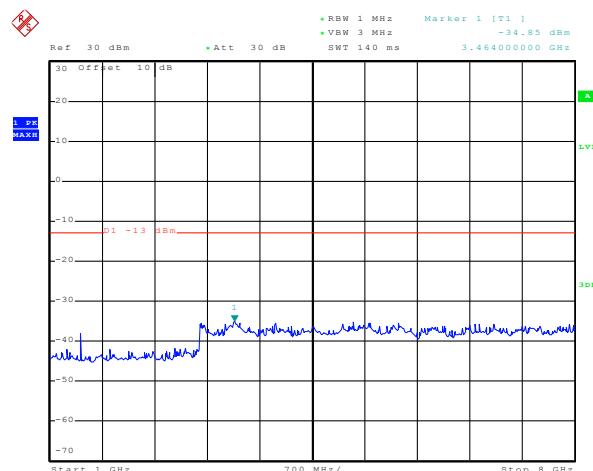
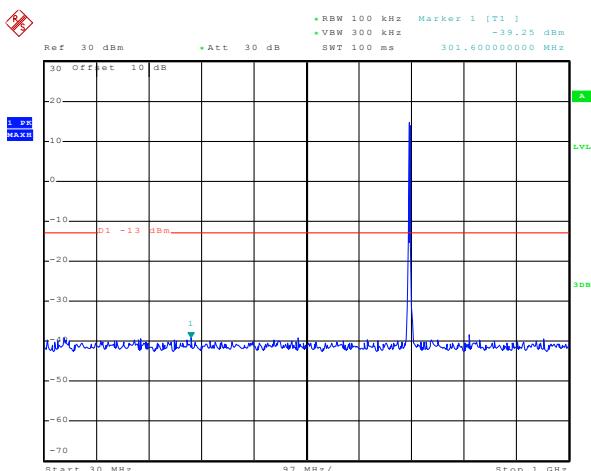
Date: 11.SEP.2015 23:35:09

30MHz~1GHz

Date: 11.SEP.2015 21:05:55

1GHz~8GHz

Test Mode:	LTE band 17(5MHz 16QAM) RB Size 12 & RB Offset 0	Test Channel:	Lowest channel
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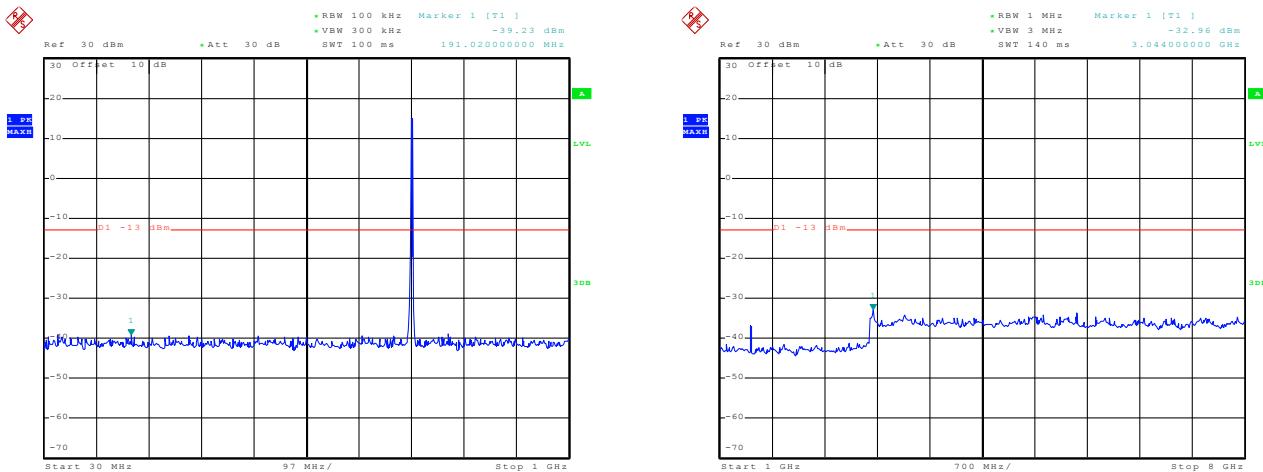
Date: 11.SEP.2015 23:32:47

30MHz~1GHz

Date: 11.SEP.2015 21:01:16

1GHz~8GHz

Test Mode:	LTE band 17(5MHz 16QAM) RB Size 12 & RB Offset 0	Test Channel:	Middle channel
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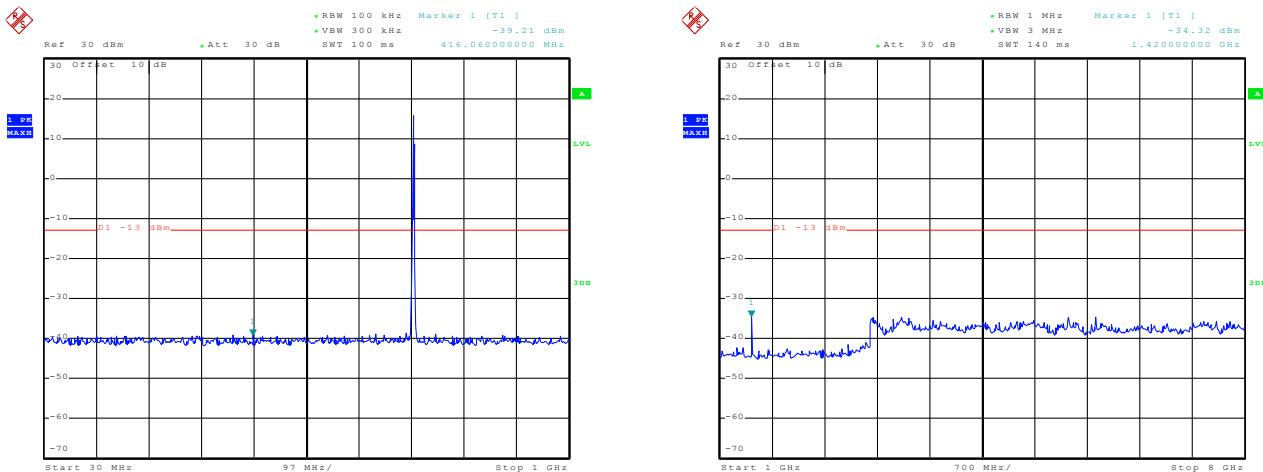
Date: 11.SEP.2015 23:34:18

30MHz~1GHz

Date: 11.SEP.2015 21:05:04

1GHz~8GHz

Test Mode:	LTE band 17(5MHz 16QAM) RB Size 12 & RB Offset 0	Test Channel:	Highest channel
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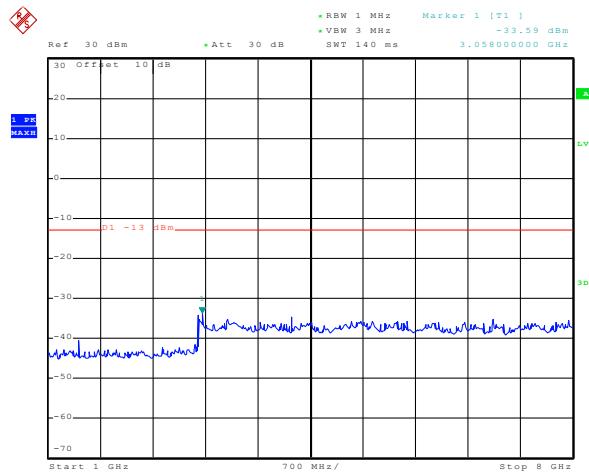
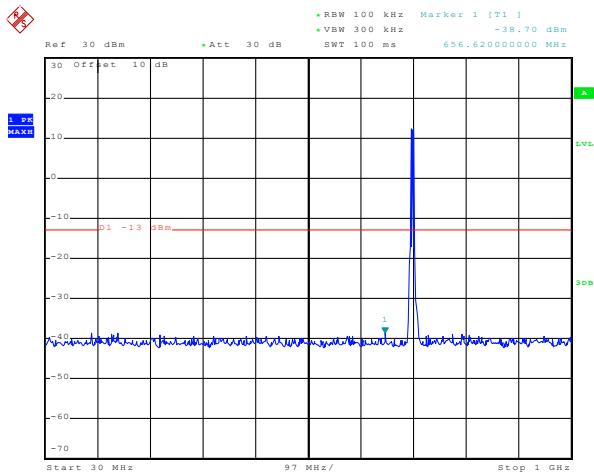
Date: 11.SEP.2015 23:35:48

30MHz~1GHz

Date: 11.SEP.2015 21:06:15

1GHz~8GHz

Test Mode:	LTE band 17(5MHz 16QAM) RB Size 25 & RB Offset 0	Test Channel:	Lowest channel
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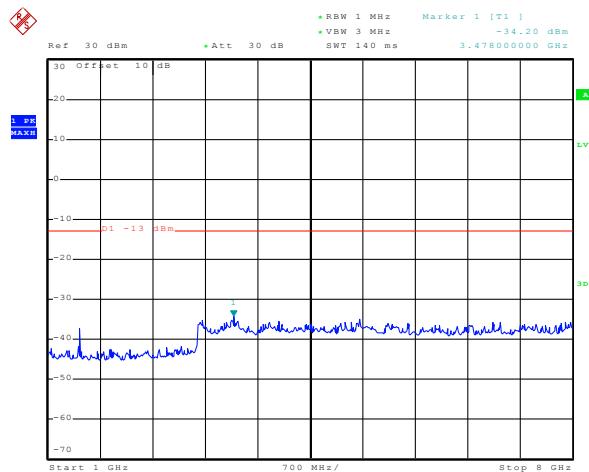
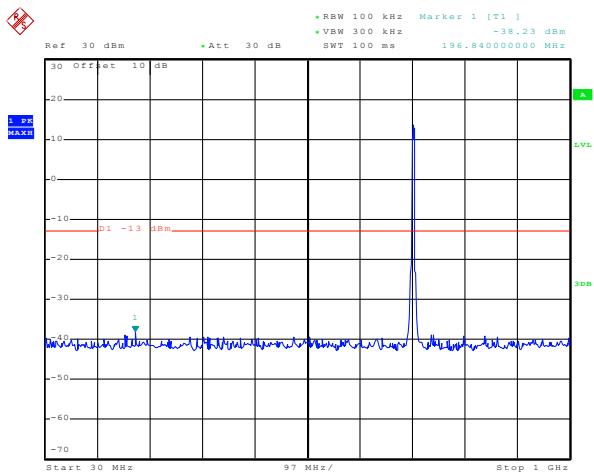
Date: 11.SEP.2015 23:33:14

30MHz~1GHz

Date: 11.SEP.2015 21:01:33

1GHz~8GHz

Test Mode:	LTE band 17(5MHz 16QAM) RB Size 25 & RB Offset 0	Test Channel:	Middle channel
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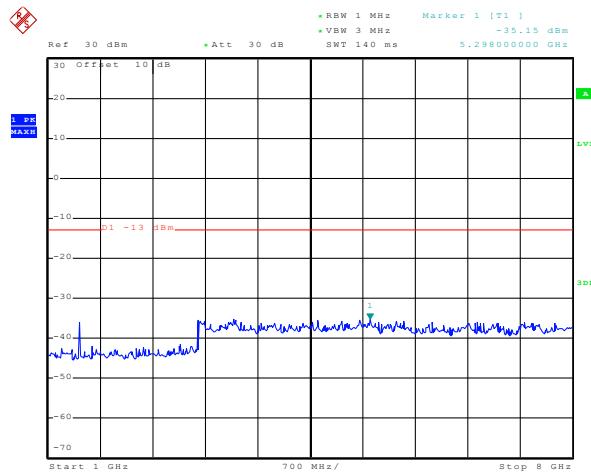
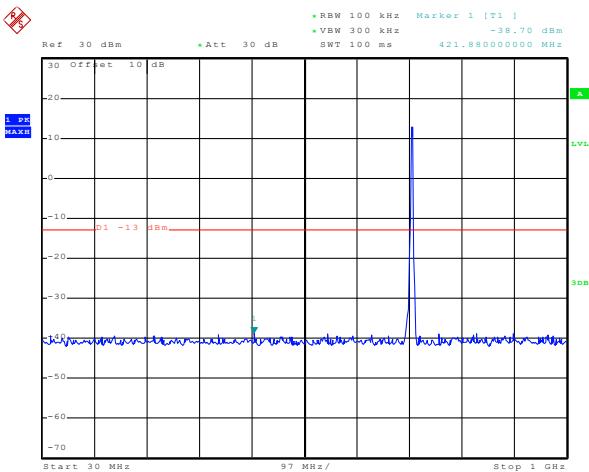
Date: 11.SEP.2015 23:34:37

30MHz~1GHz

Date: 11.SEP.2015 21:02:31

1GHz~8GHz

Test Mode:	LTE band 17(5MHz 16QAM) RB Size 25 & RB Offset 0	Test Channel:	Highest channel
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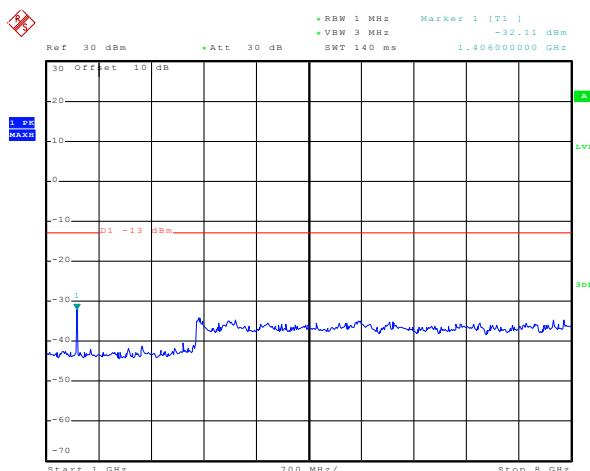
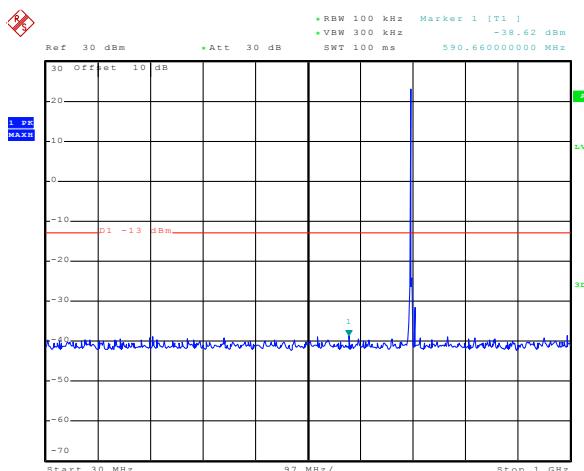
Date: 11.SEP.2015 23:36:17

30MHz~1GHz

Date: 11.SEP.2015 21:06:27

1GHz~8GHz

Test Mode:	LTE band 17(5MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Lowest channel
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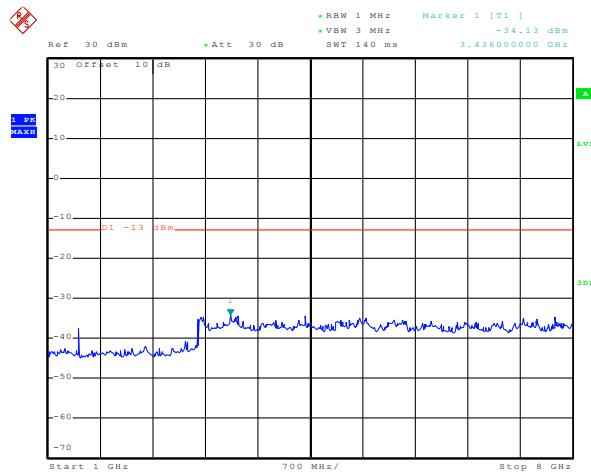
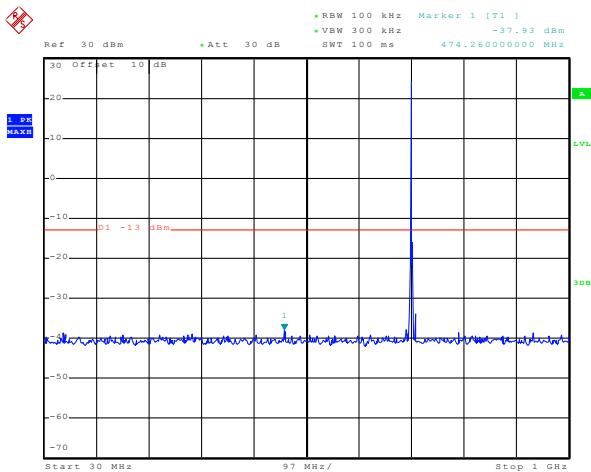
Date: 11.SEP.2015 23:32:06

30MHz~1GHz

Date: 11.SEP.2015 21:03:26

1GHz~8GHz

Test Mode:	LTE band 17(5MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Middle channel
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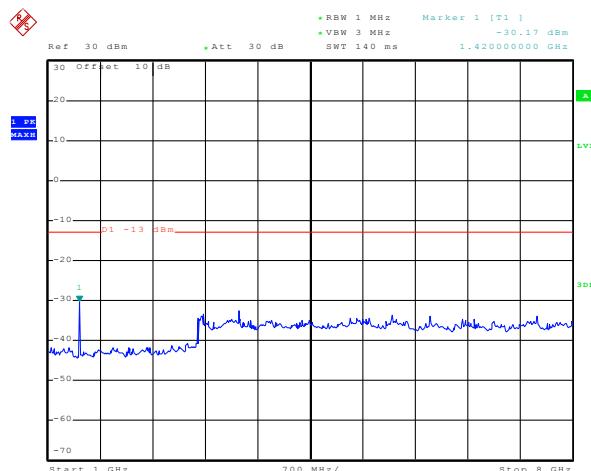
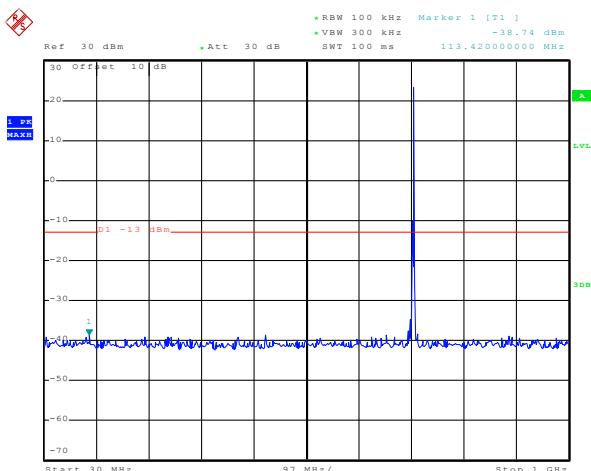
Date: 11.SEP.2015 23:33:41

30MHz~1GHz

Date: 11.SEP.2015 21:03:40

1GHz~8GHz

Test Mode:	LTE band 17(5MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Highest channel
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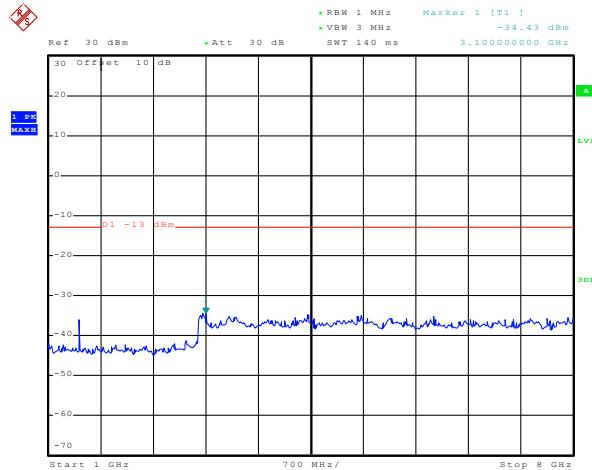
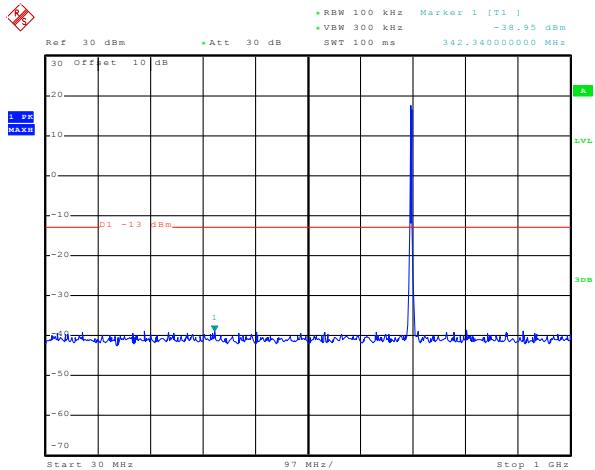
Date: 11.SEP.2015 23:34:56

30MHz~1GHz

Date: 11.SEP.2015 21:05:49

1GHz~8GHz

Test Mode:	LTE band 17(5MHz QPSK) RB Size 12 & RB Offset 0	Test Channel:	Lowest channel
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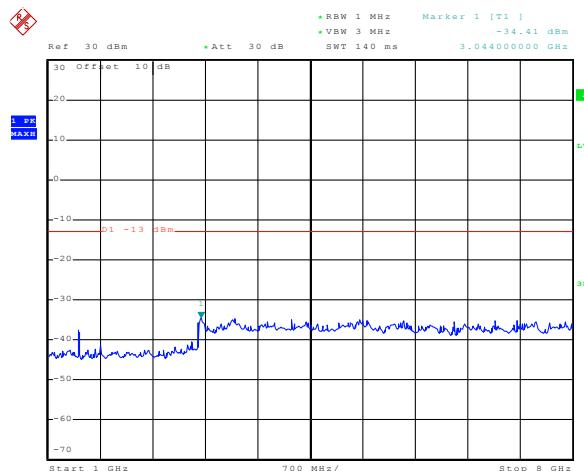
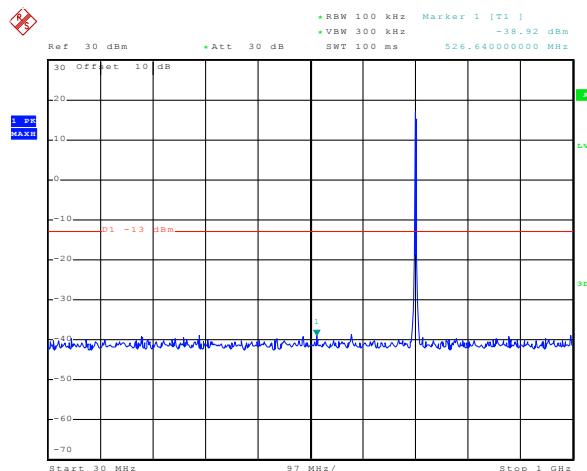
Date: 11.SEP.2015 23:32:36

30MHz~1GHz

Date: 11.SEP.2015 21:01:06

1GHz~8GHz

Test Mode:	LTE band 17(5MHz QPSK) RB Size 12 & RB Offset 0	Test Channel:	Middle channel
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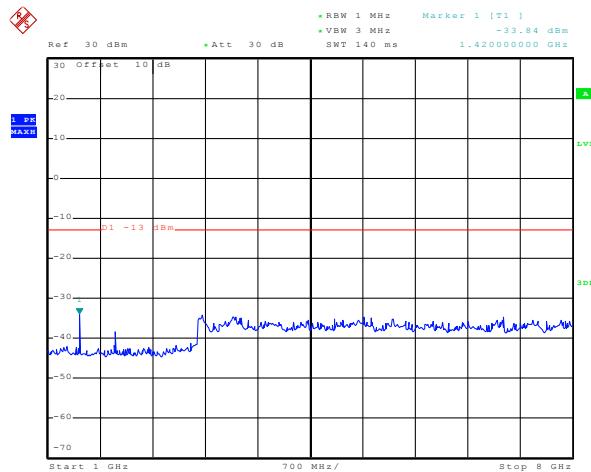
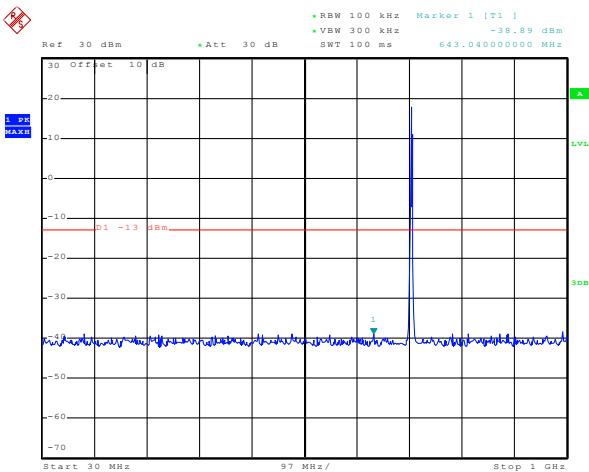
Date: 11.SEP.2015 23:34:06

30MHz~1GHz

Date: 11.SEP.2015 21:04:29

1GHz~8GHz

Test Mode:	LTE band 17(5MHz QPSK) RB Size 12 & RB Offset 0	Test Channel:	Highest channel
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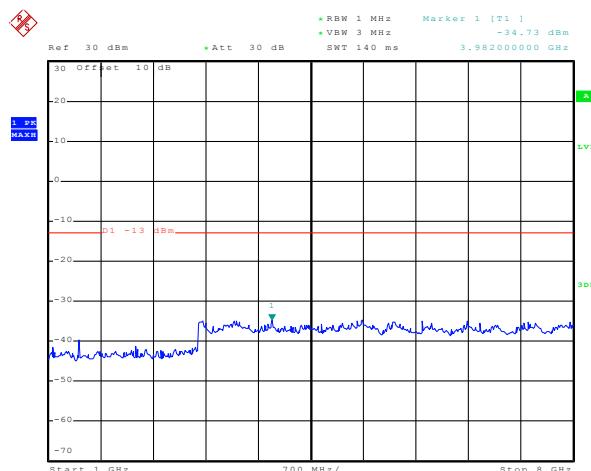
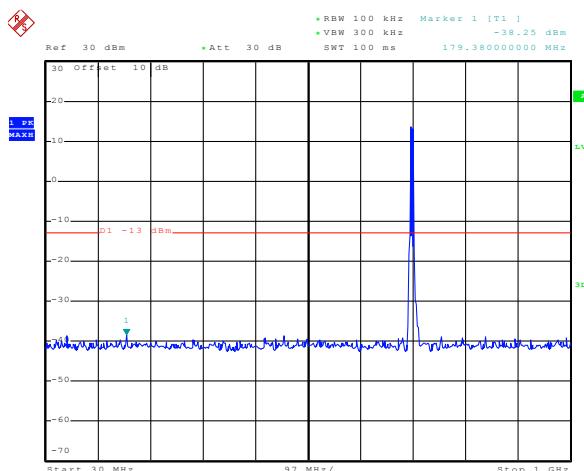
Date: 11.SEP.2015 23:35:25

30MHz~1GHz

Date: 11.SEP.2015 21:06:05

1GHz~8GHz

Test Mode:	LTE band 17(5MHz QPSK) RB Size 25 & RB Offset 0	Test Channel:	Lowest channel
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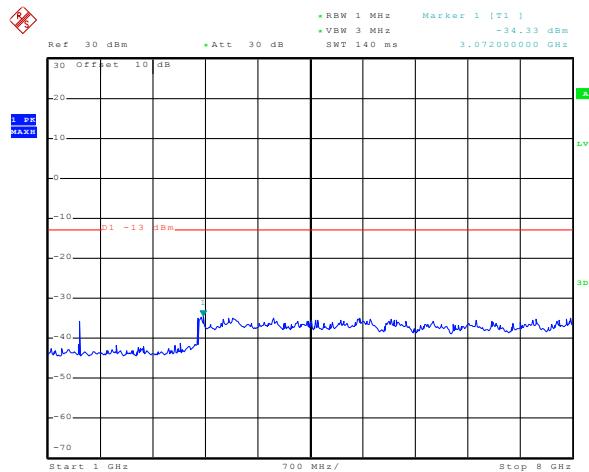
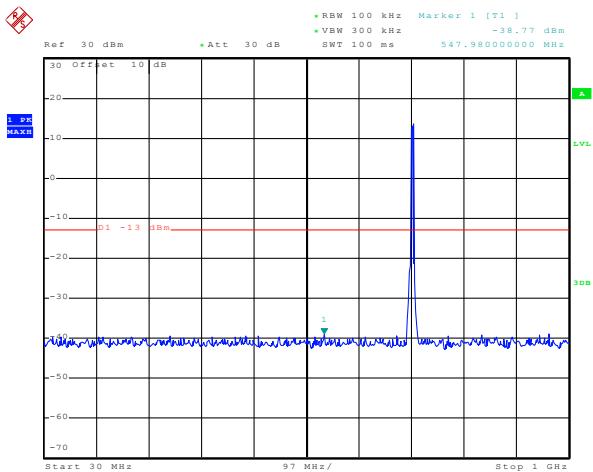
Date: 11.SEP.2015 23:32:59

30MHz~1GHz

Date: 11.SEP.2015 21:01:28

1GHz~8GHz

Test Mode:	LTE band 17(5MHz QPSK) RB Size 25 & RB Offset 0	Test Channel:	Middle channel
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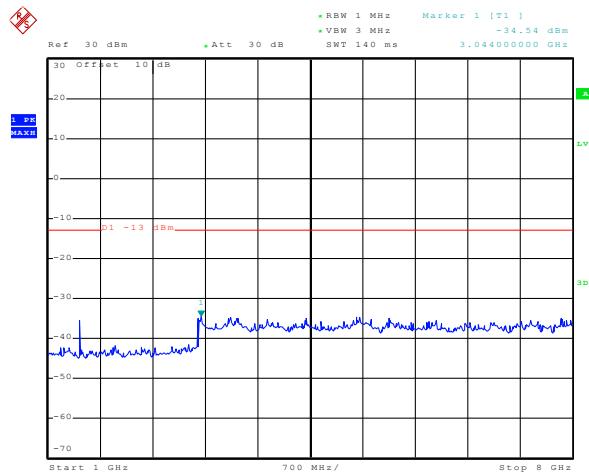
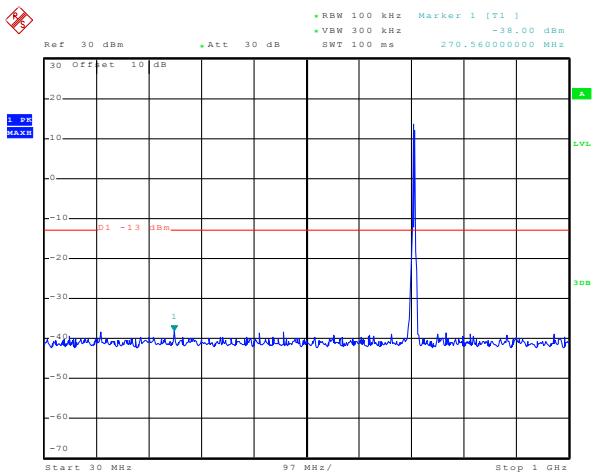
Date: 11.SEP.2015 23:34:28

30MHz~1GHz

Date: 11.SEP.2015 21:02:26

1GHz~8GHz

Test Mode:	LTE band 17(5MHz QPSK) RB Size 25 & RB Offset 0	Test Channel:	Highest channel
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Date: 11.SEP.2015 23:36:00

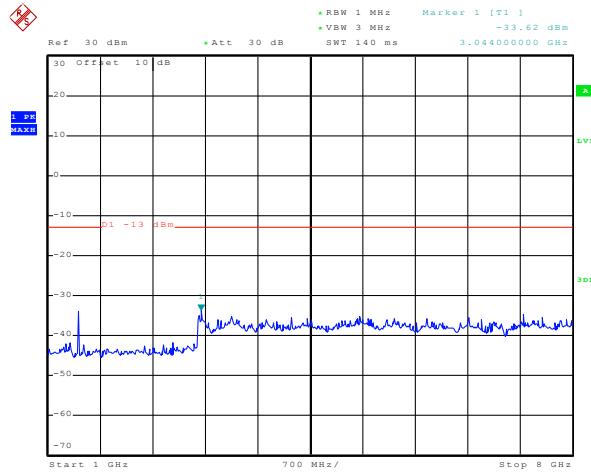
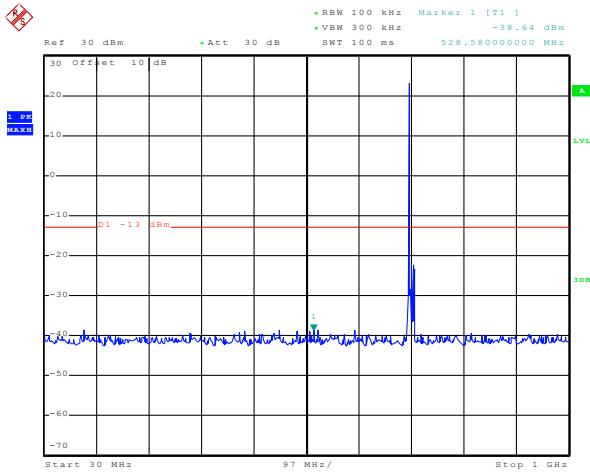
30MHz~1GHz

Date: 11.SEP.2015 21:06:22

1GHz~8GHz

10MHz:

Test Mode:	LTE band 17(10MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Lowest channel
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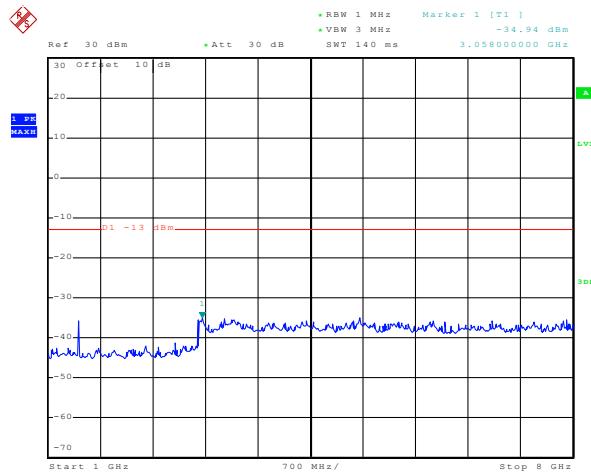
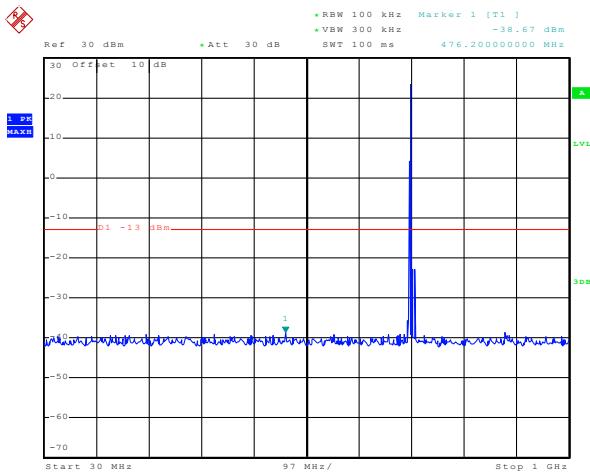
Date: 11.SEP.2015 23:37:54

30MHz~1GHz

Date: 11.SEP.2015 21:07:02

1GHz~8GHz

Test Mode:	LTE band 17(10MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Middle channel
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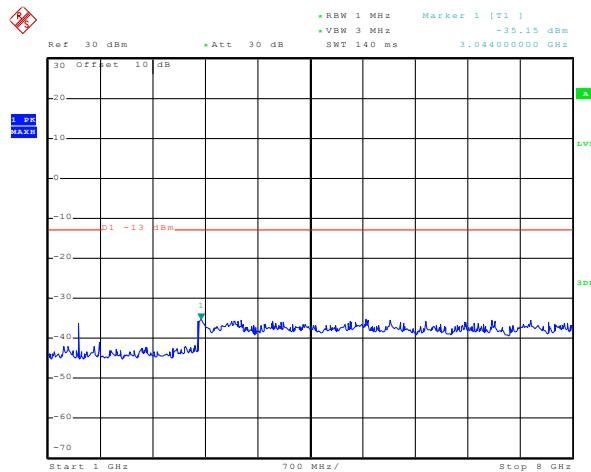
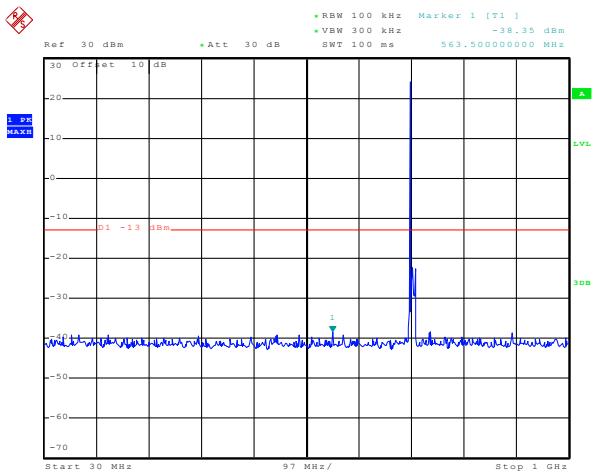
Date: 11.SEP.2015 23:39:29

30MHz~1GHz

Date: 11.SEP.2015 21:07:57

1GHz~8GHz

Test Mode:	LTE band 17(10MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Highest channel
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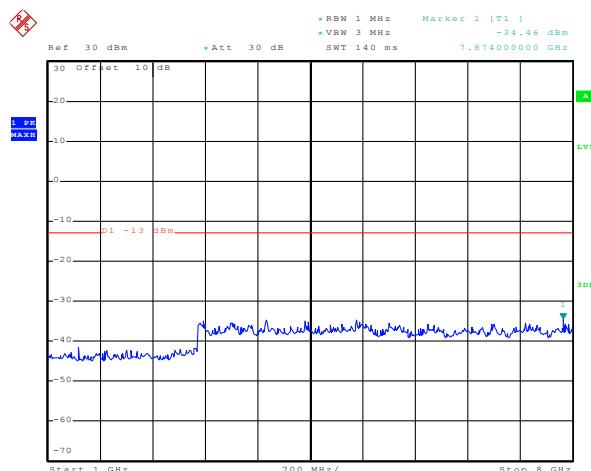
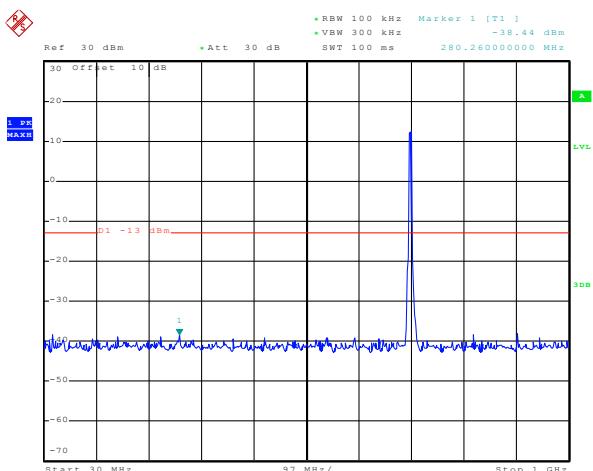
Date: 11.SEP.2015 23:40:48

30MHz~1GHz

Date: 11.SEP.2015 21:08:44

1GHz~8GHz

Test Mode:	LTE band 17(10MHz 16QAM) RB Size 25 & RB Offset 0	Test Channel:	Lowest channel
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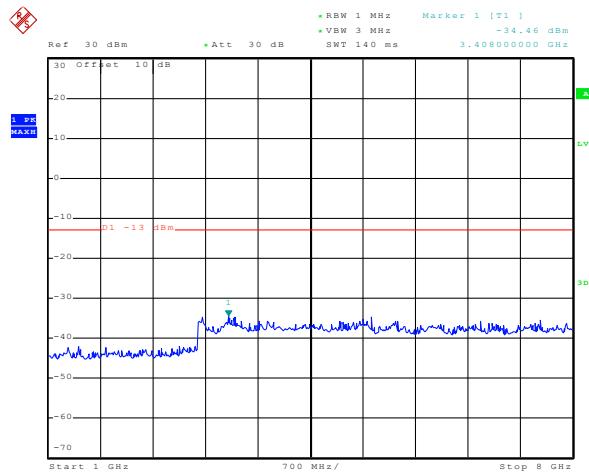
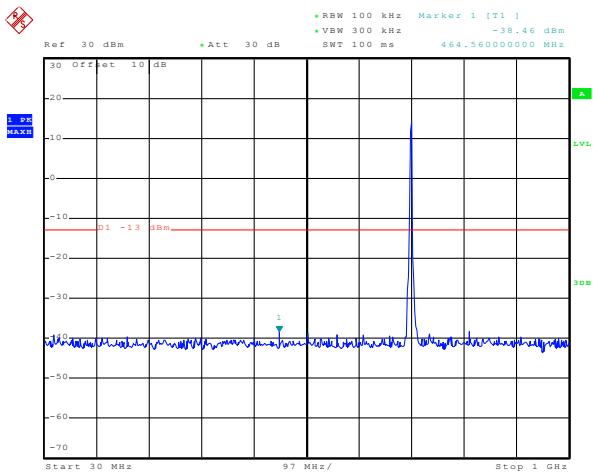
Date: 11.SEP.2015 23:38:23

30MHz~1GHz

Date: 11.SEP.2015 21:07:19

1GHz~8GHz

Test Mode:	LTE band 17(10MHz 16QAM) RB Size 25 & RB Offset 0	Test Channel:	Middle channel
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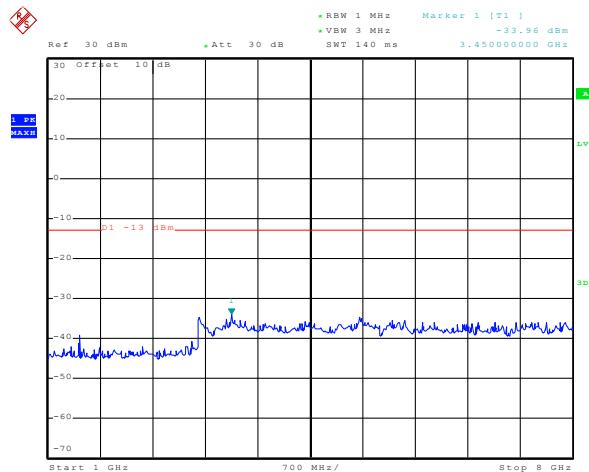
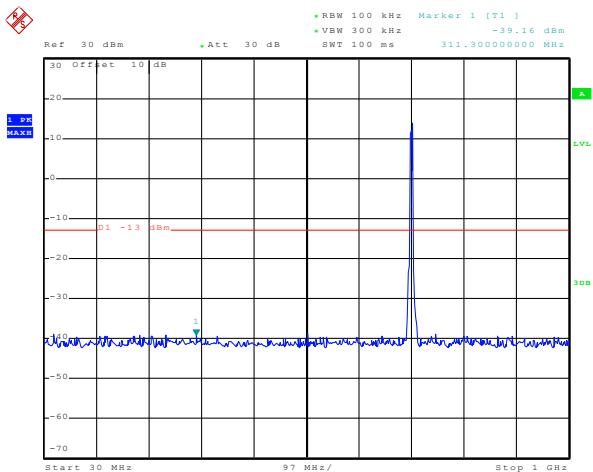
Date: 11.SEP.2015 23:39:52

30MHz~1GHz

Date: 11.SEP.2015 21:08:13

1GHz~8GHz

Test Mode:	LTE band 17(10MHz 16QAM) RB Size 25 & RB Offset 0	Test Channel:	Highest channel
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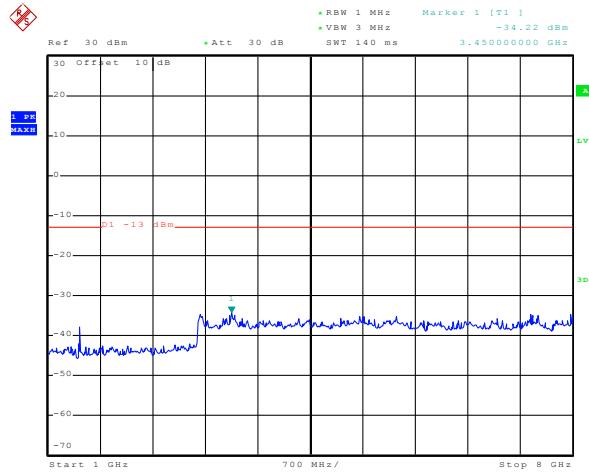
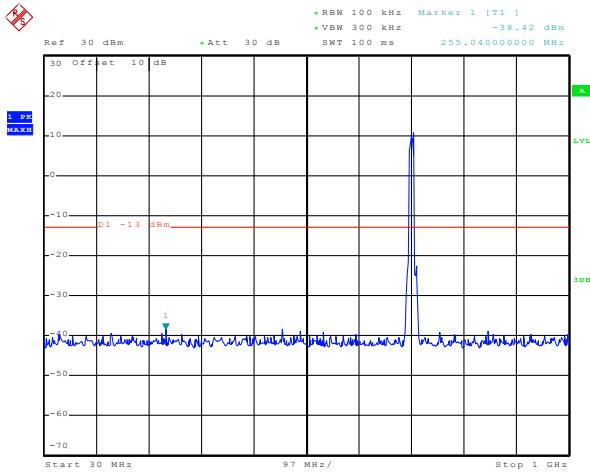
Date: 11.SEP.2015 23:41:27

30MHz~1GHz

Date: 11.SEP.2015 21:09:02

1GHz~8GHz

Test Mode:	LTE band 17(10MHz 16QAM) RB Size 50 & RB Offset 0	Test Channel:	Lowest channel
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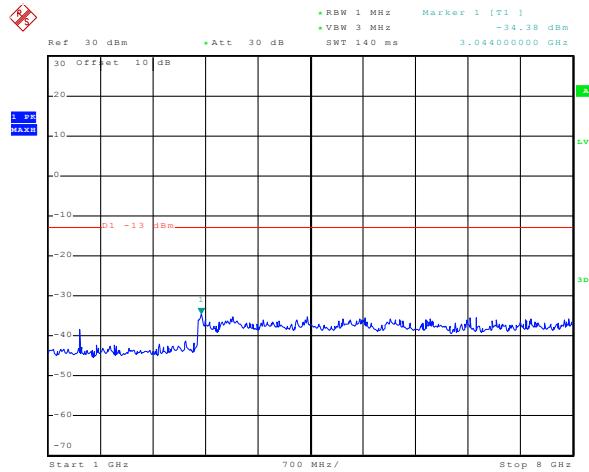
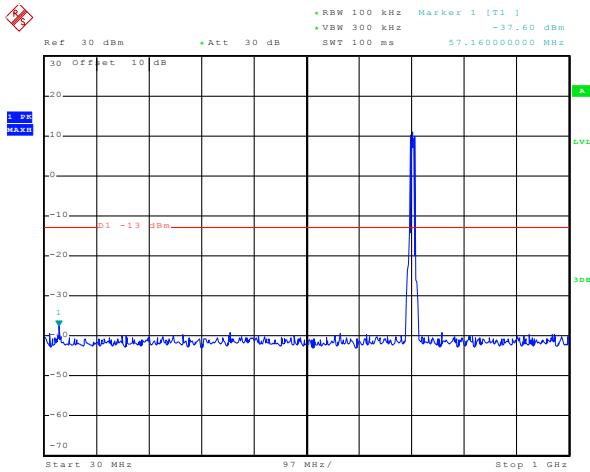
Date: 11.SEP.2015 23:38:43

30MHz~1GHz

Date: 11.SEP.2015 21:07:37

1GHz~8GHz

Test Mode:	LTE band 17(10MHz 16QAM) RB Size 50 & RB Offset 0	Test Channel:	Middle channel
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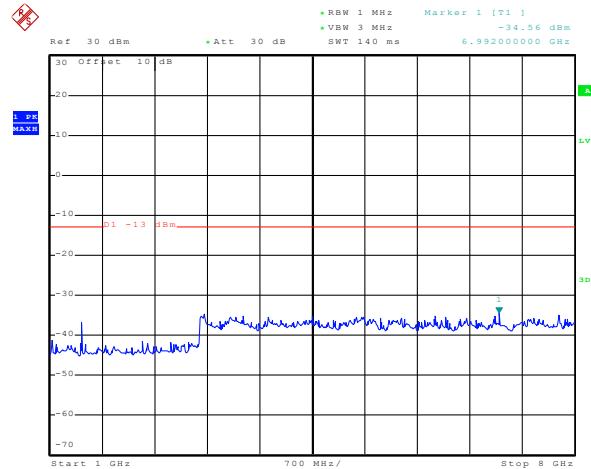
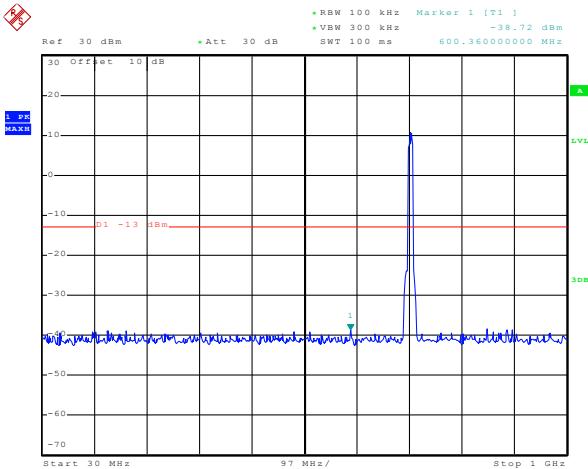
Date: 11.SEP.2015 23:40:13

30MHz~1GHz

Date: 11.SEP.2015 21:08:26

1GHz~8GHz

Test Mode:	LTE band 17(10MHz 16QAM) RB Size 50 & RB Offset 0	Test Channel:	Highest channel
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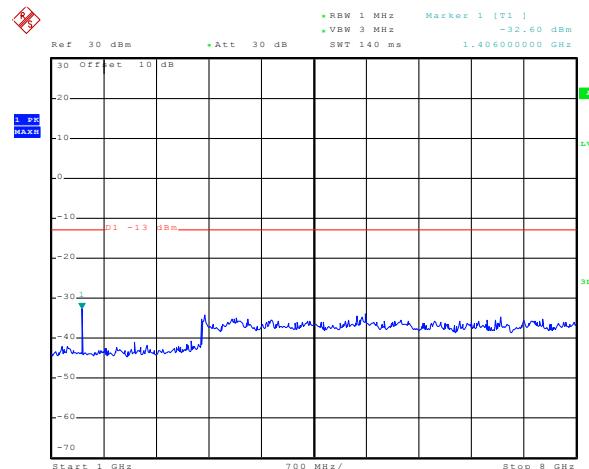
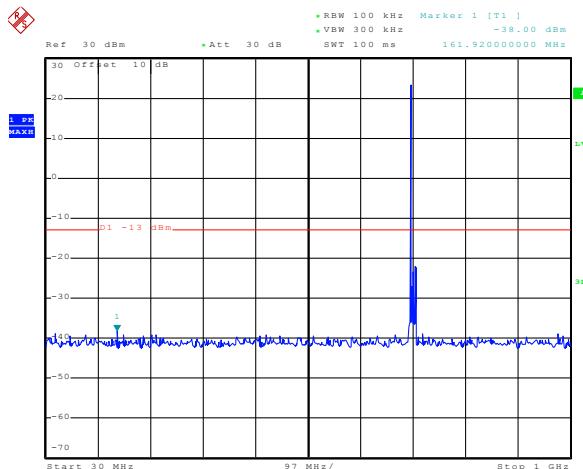
Date: 11.SEP.2015 23:42:00

30MHz~1GHz

Date: 11.SEP.2015 21:09:17

1GHz~8GHz

Test Mode:	LTE band 17(10MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Lowest channel
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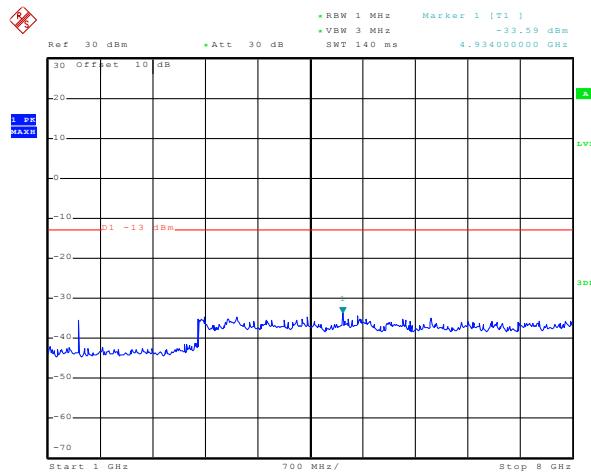
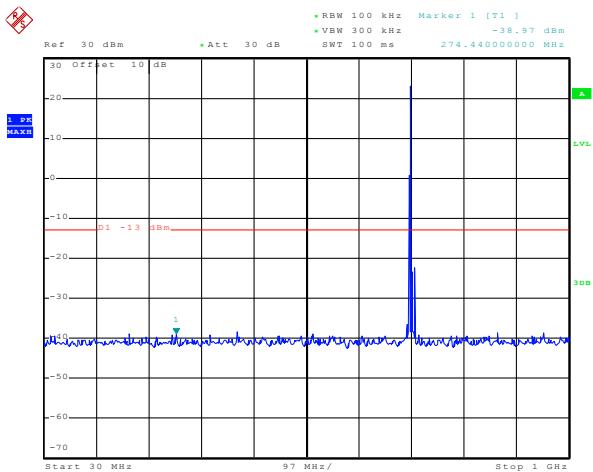
Date: 11.SEP.2015 23:37:43

30MHz~1GHz

Date: 11.SEP.2015 21:06:56

1GHz~8GHz

Test Mode:	LTE band 17(10MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Middle channel
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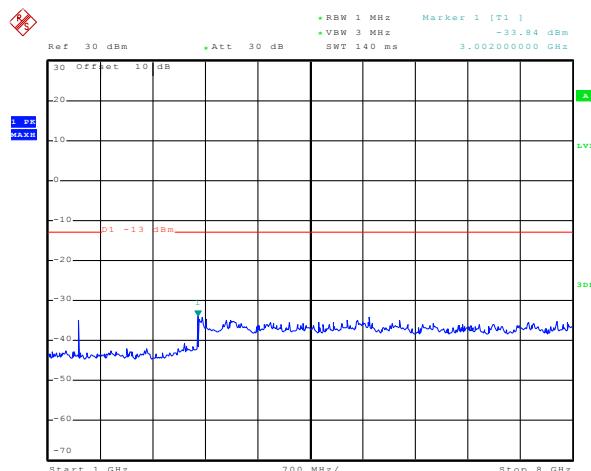
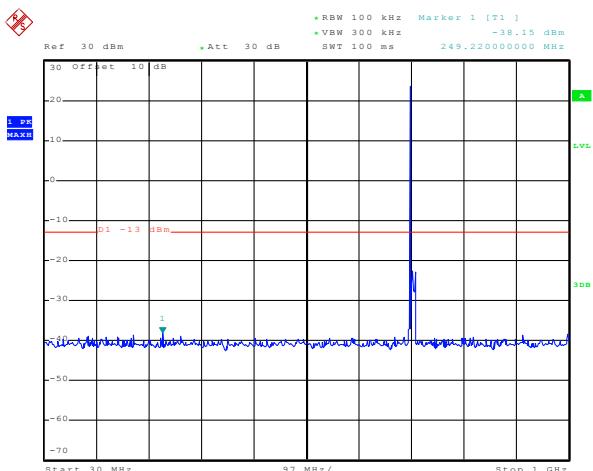
Date: 11.SEP.2015 23:39:12

30MHz~1GHz

Date: 11.SEP.2015 21:07:51

1GHz~8GHz

Test Mode:	LTE band 17(10MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Highest channel
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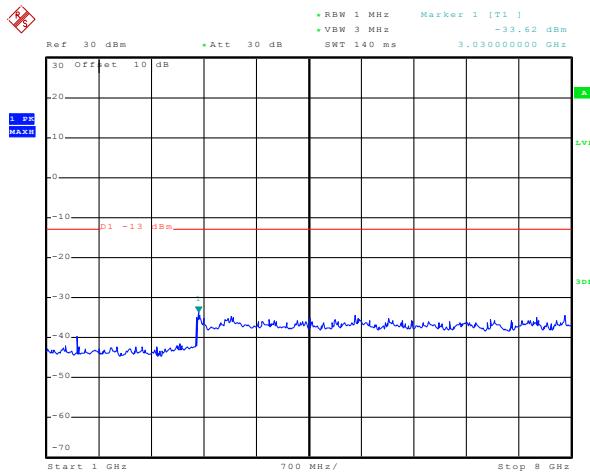
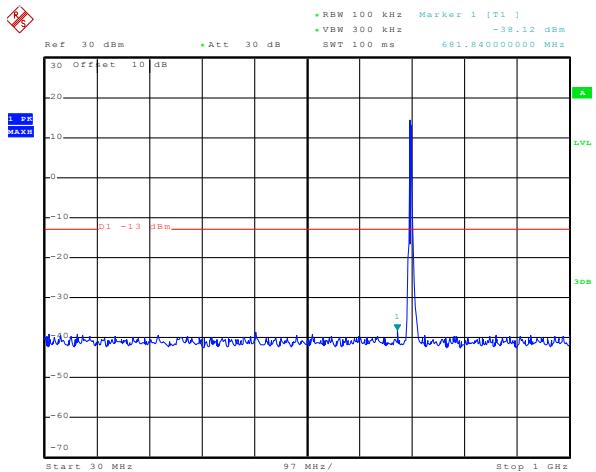
Date: 11.SEP.2015 23:40:36

30MHz~1GHz

Date: 11.SEP.2015 21:08:38

1GHz~8GHz

Test Mode:	LTE band 17(10MHz QPSK) RB Size 25 & RB Offset 0	Test Channel:	Lowest channel
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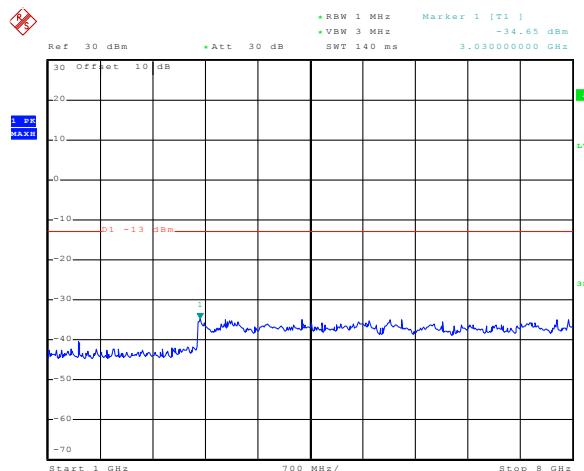
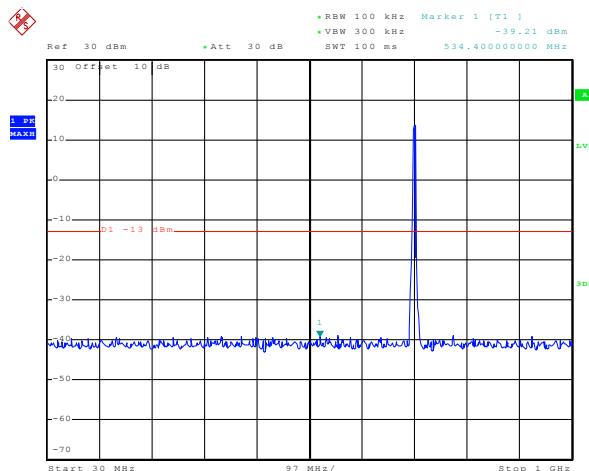
Date: 11.SEP.2015 23:38:12

30MHz~1GHz

Date: 11.SEP.2015 21:07:13

1GHz~8GHz

Test Mode:	LTE band 17(10MHz QPSK) RB Size 25 & RB Offset 0	Test Channel:	Middle channel
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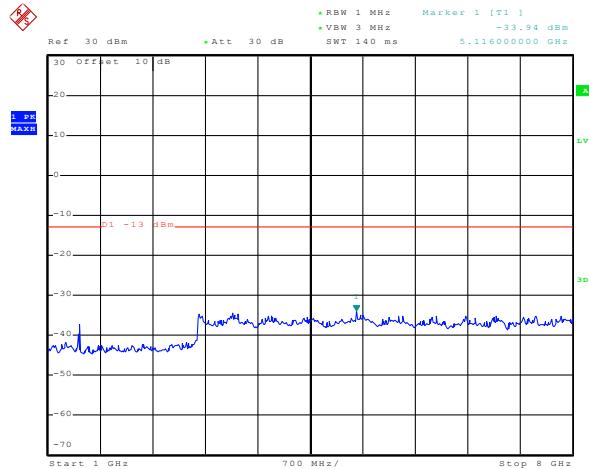
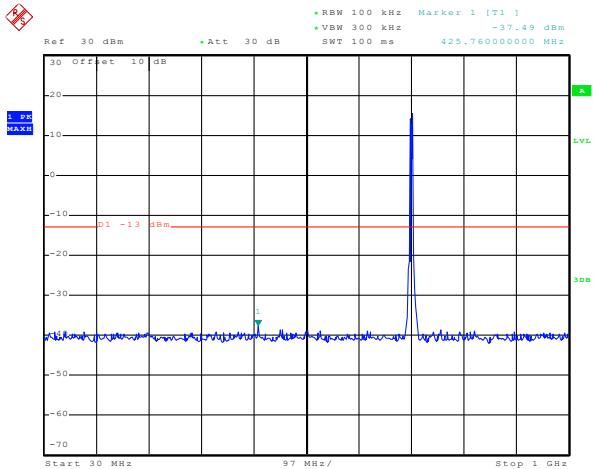
Date: 11.SEP.2015 23:39:41

30MHz~1GHz

Date: 11.SEP.2015 21:08:07

1GHz~8GHz

Test Mode:	LTE band 17(10MHz QPSK) RB Size 25 & RB Offset 0	Test Channel:	Highest channel
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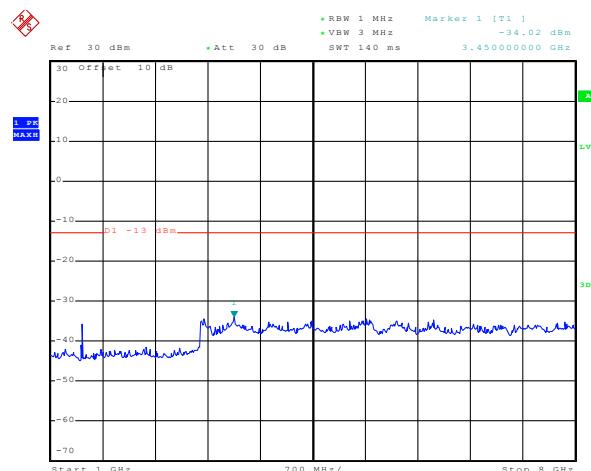
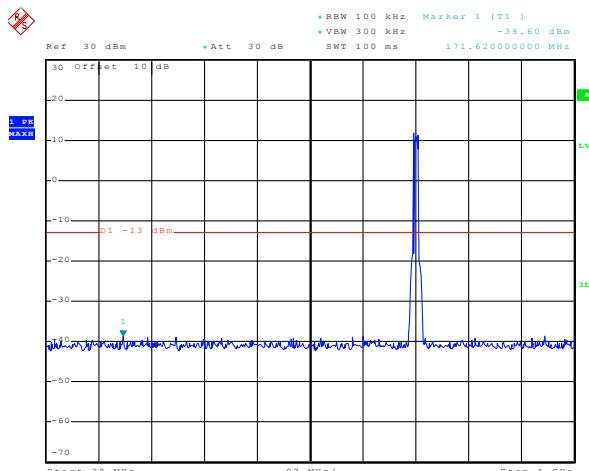
Date: 11.SEP.2015 23:41:13

30MHz~1GHz

Date: 11.SEP.2015 21:08:56

1GHz~8GHz

Test Mode:	LTE band 17(10MHz QPSK) RB Size 50 & RB Offset 0	Test Channel:	Lowest channel
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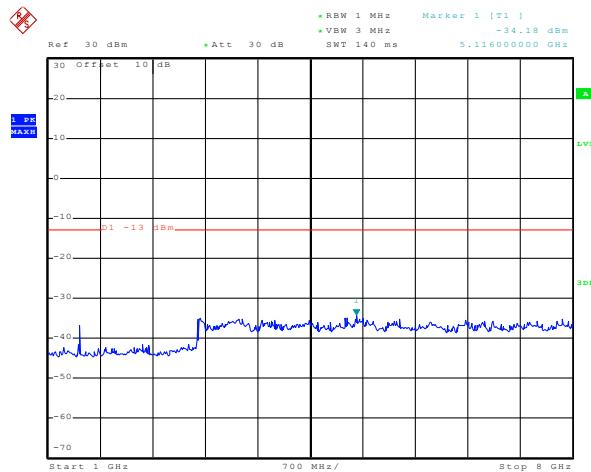
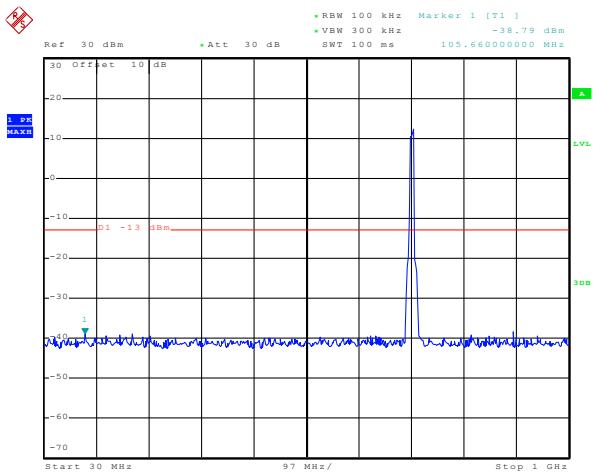
Date: 11.SEP.2015 23:38:36

30MHz~1GHz

Date: 11.SEP.2015 21:07:29

1GHz~8GHz

Test Mode:	LTE band 17(10MHz QPSK) RB Size 50 & RB Offset 0	Test Channel:	Middle channel
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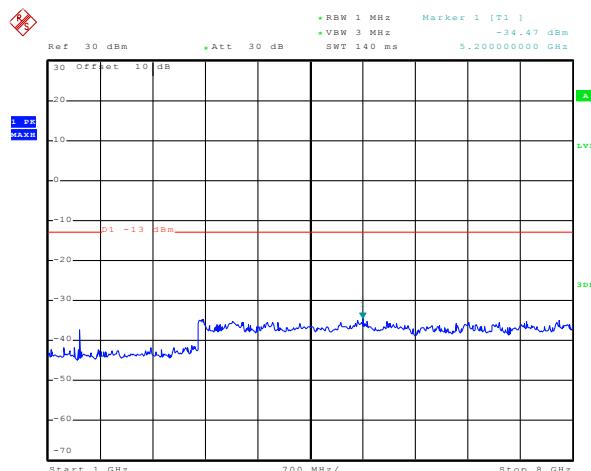
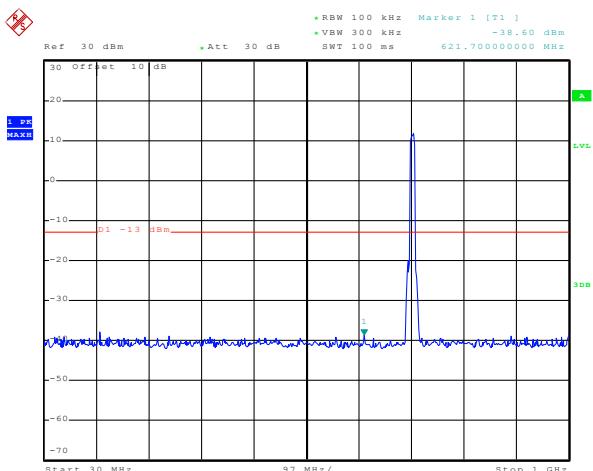
Date: 11.SEP.2015 23:40:04

30MHz~1GHz

Date: 11.SEP.2015 21:08:20

1GHz~8GHz

Test Mode:	LTE band 17(10MHz QPSK) RB Size 50 & RB Offset 0	Test Channel:	Highest channel
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Date: 11.SEP.2015 23:41:46

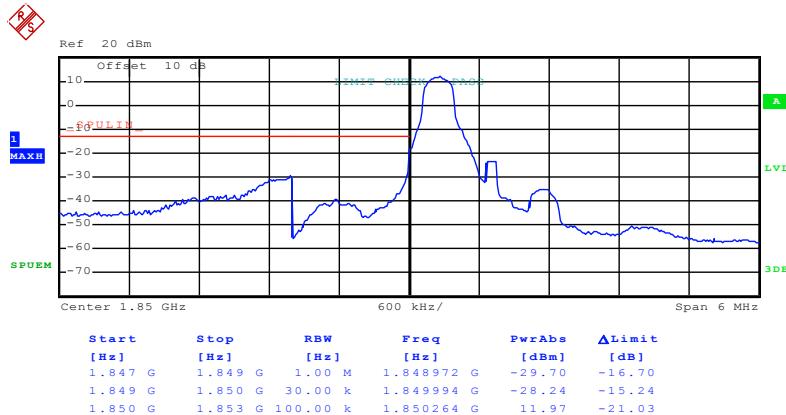
30MHz~1GHz

Date: 11.SEP.2015 21:09:11

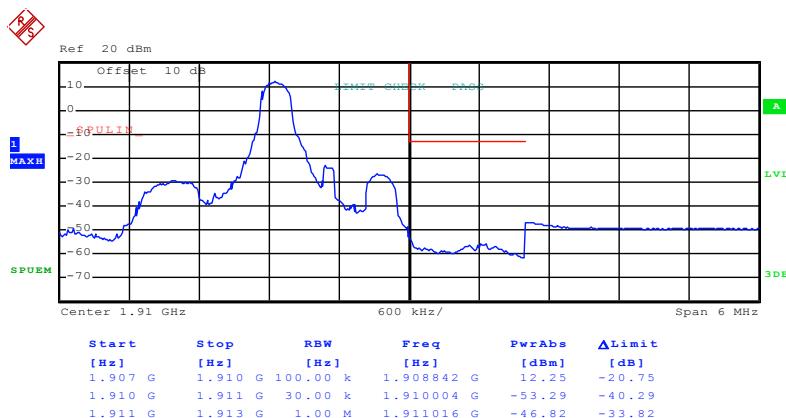
1GHz~8GHz

Band edge emission:**LTE band 2 part:****1.4MHz:**

Test Mode:	LTE band 2(QPSK RB Size 1 & RB Offset 0)
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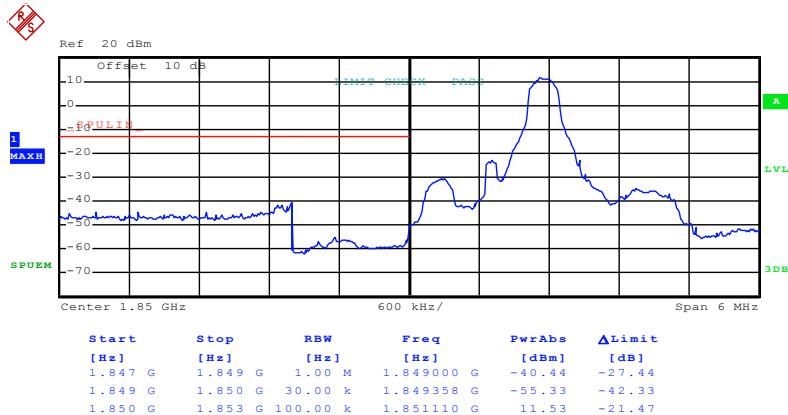
Date: 7.SEP.2015 20:08:18

Lowest channel

Date: 7.SEP.2015 20:11:04

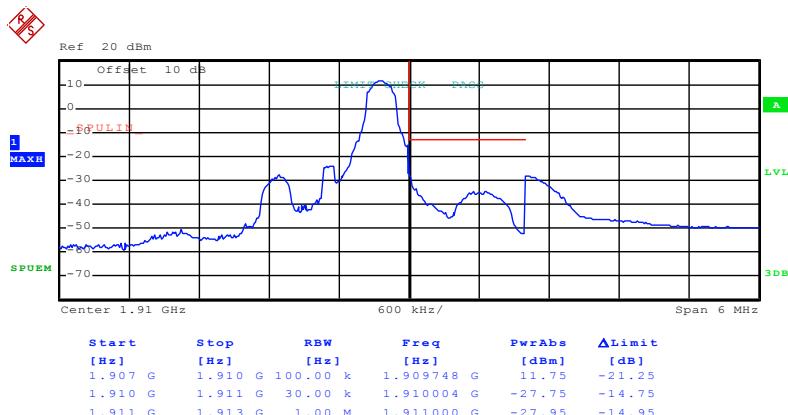
Highest channel

Test Mode:	LTE band 2(QPSK RB Size 1 & RB Offset 5)
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Date: 7.SEP.2015 20:08:50

Lowest channel

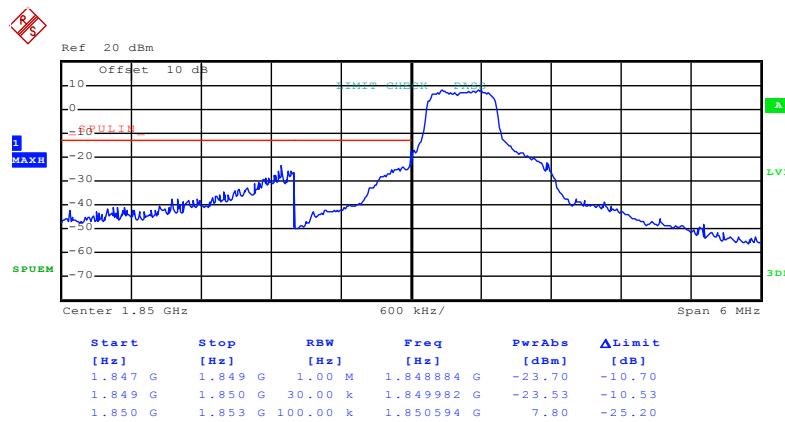


Date: 7.SEP.2015 20:11:22

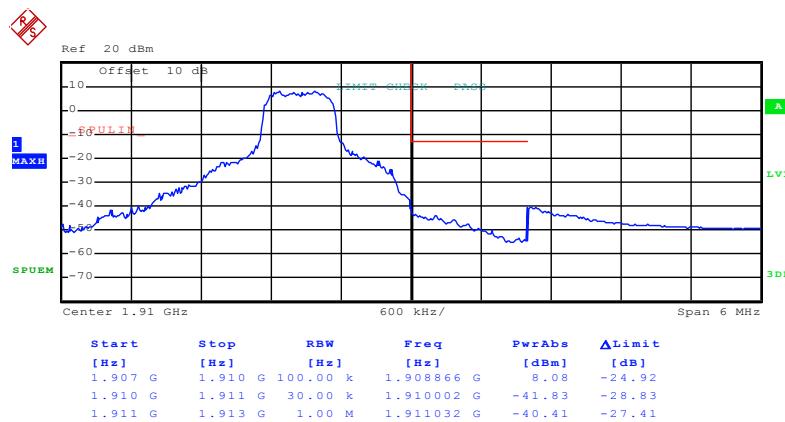
Highest channel

Test Mode:

LTE band 2(QPSK RB Size 3 & RB Offset 0)



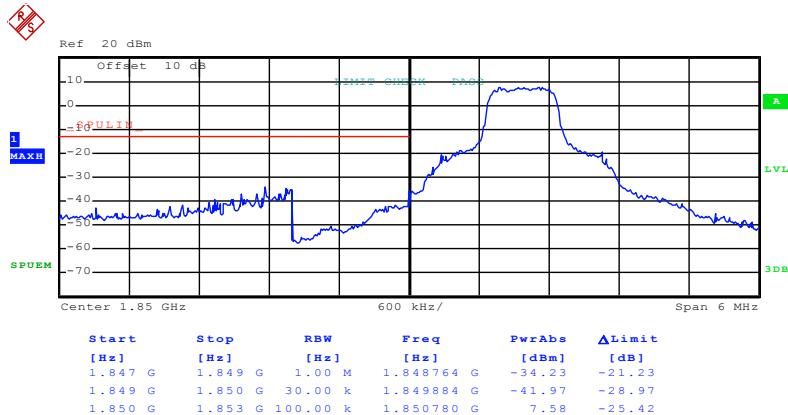
Date: 7.SEP.2015 20:09:28

Lowest channel

Date: 7.SEP.2015 20:11:54

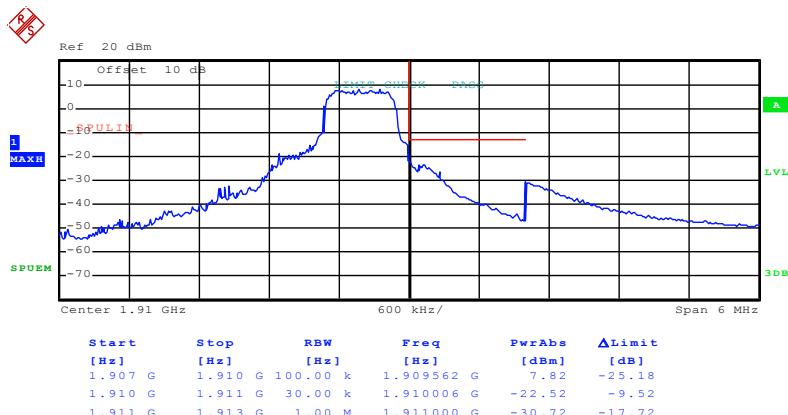
Highest channel

Test Mode:	LTE band 2(QPSK RB Size 3 & RB Offset 2)
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Date: 7.SEP.2015 20:10:01

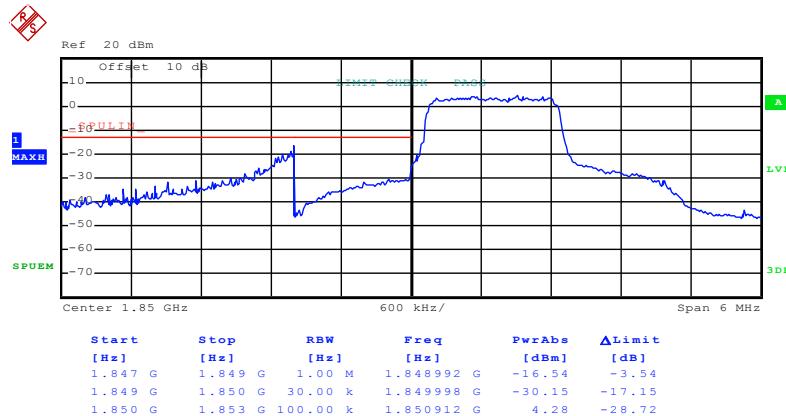
Lowest channel



Date: 7.SEP.2015 20:12:23

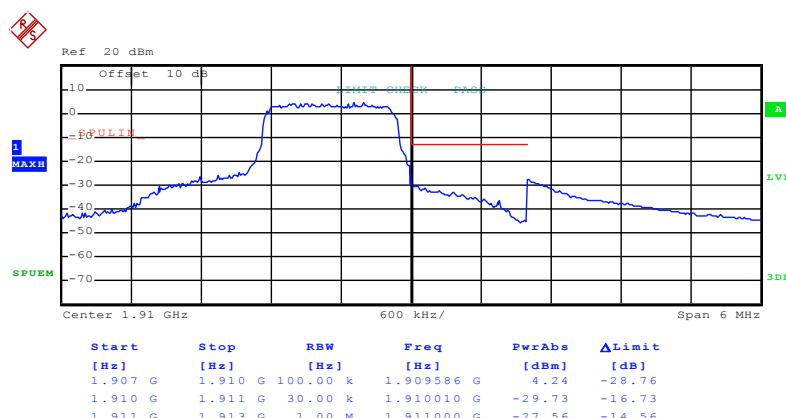
Highest channel

Test Mode:	LTE band 2(QPSK RB Size 6 & RB Offset 0)
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Date: 7.SEP.2015 20:10:20

Lowest channel

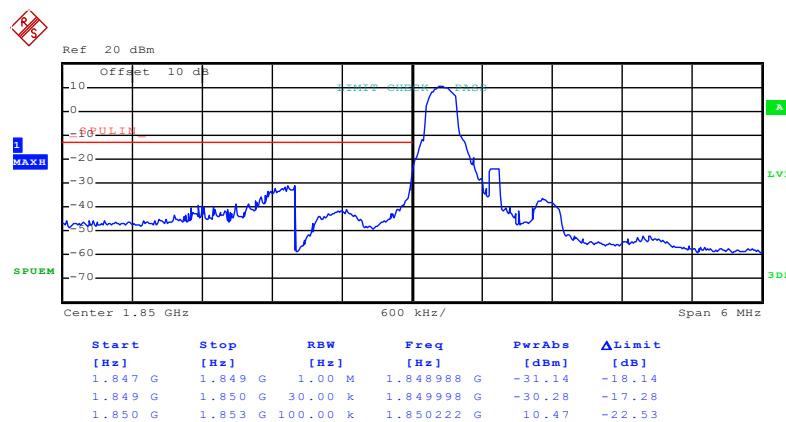


Date: 7.SEP.2015 20:12:46

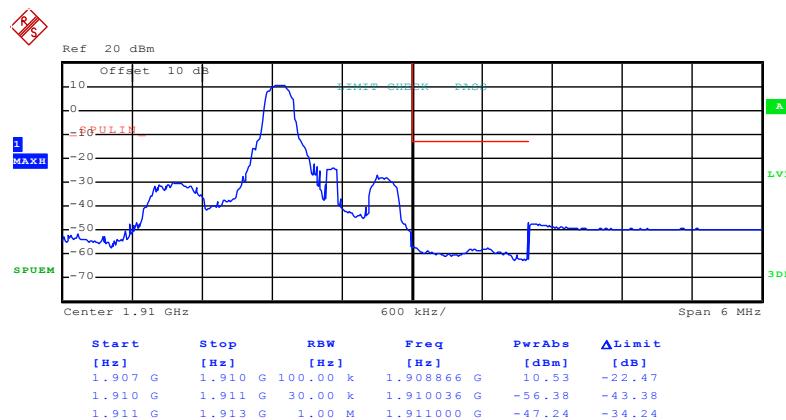
Highest channel

Test Mode:

LTE band 2(16QAM RB Size 1 & RB Offset 0)



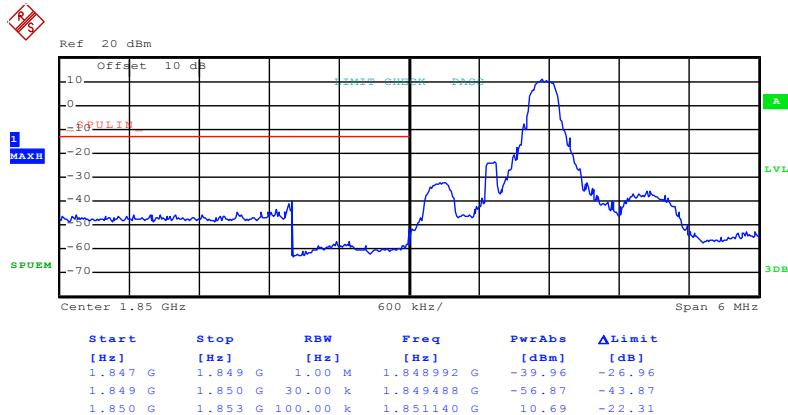
Date: 7.SEP.2015 20:08:33

Lowest channel

Date: 7.SEP.2015 20:11:13

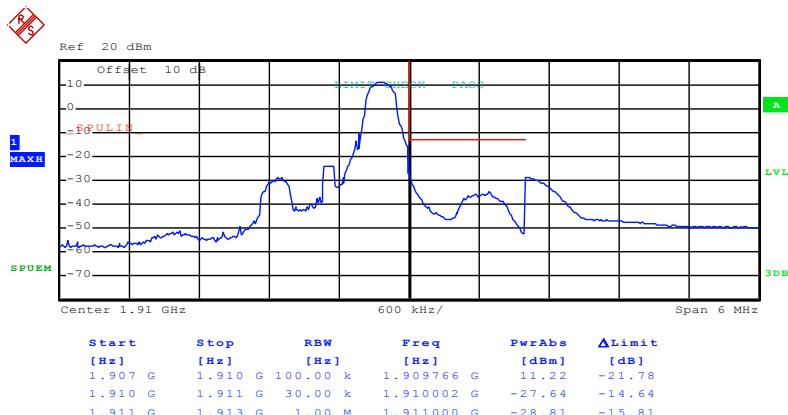
Highest channel

Test Mode:	LTE band 2(16QAM RB Size 1 & RB Offset 5)
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Date: 7.SEP.2015 20:09:00

Lowest channel

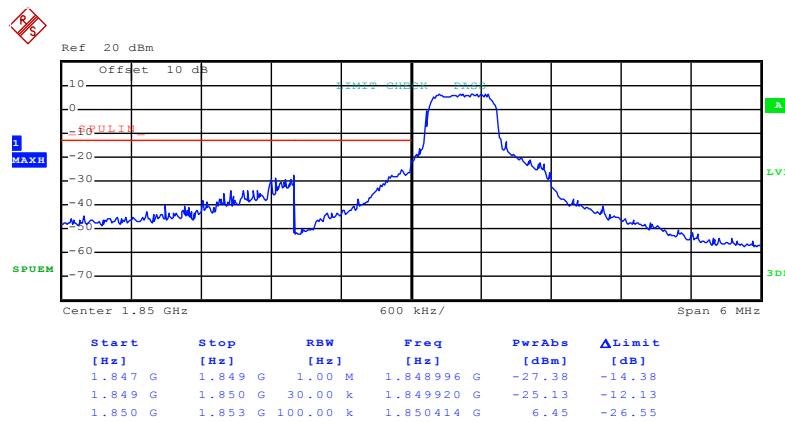


Date: 7.SEP.2015 20:11:43

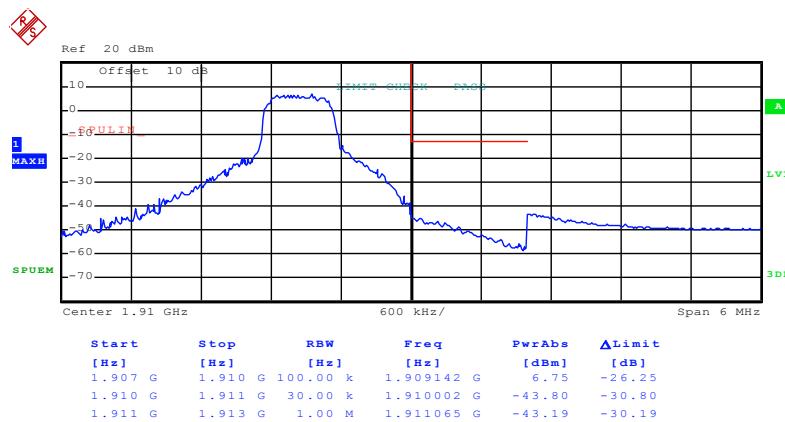
Highest channel

Test Mode:

LTE band 2(16QAM RB Size 3 & RB Offset 0)



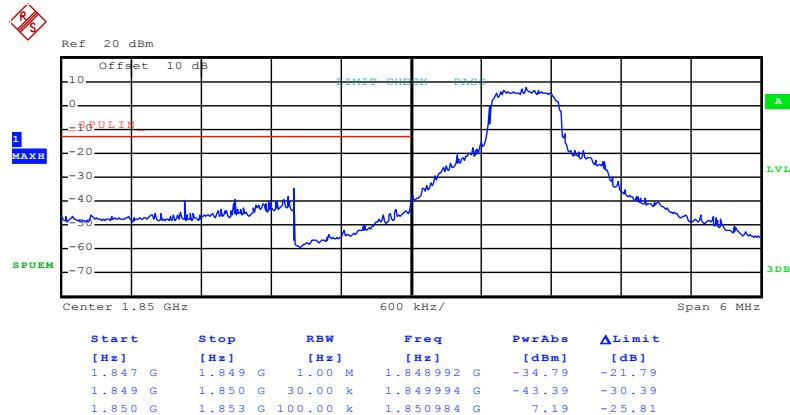
Date: 7.SEP.2015 20:09:47

Lowest channel

Date: 7.SEP.2015 20:12:11

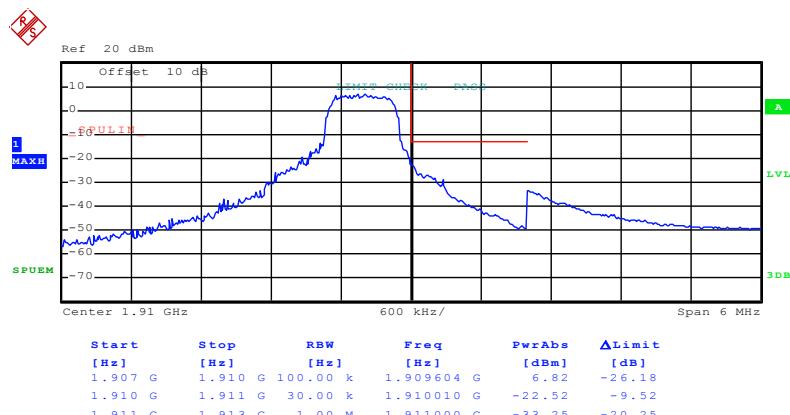
Highest channel

Test Mode:	LTE band 2(16QAM RB Size 3 & RB Offset 2)
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Date: 7.SEP.2015 20:10:09

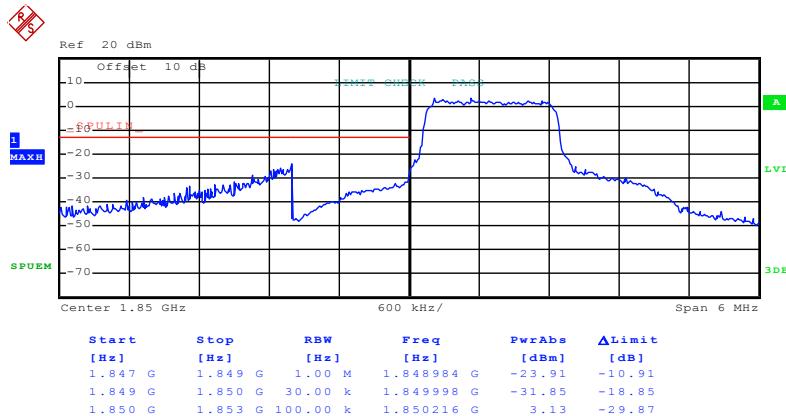
Lowest channel



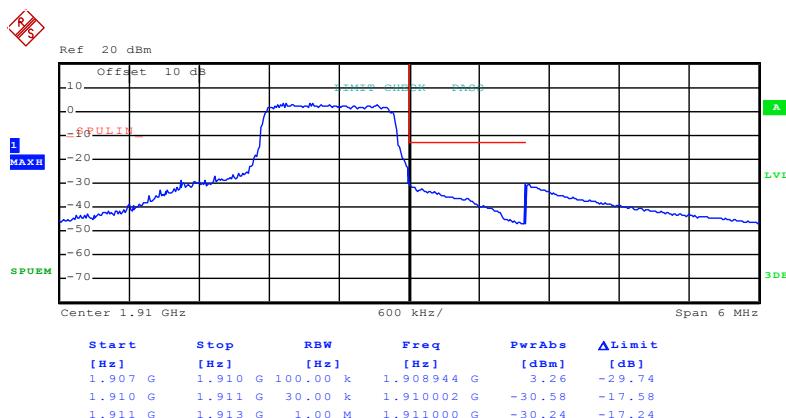
Date: 7.SEP.2015 20:12:35

Highest channel

Test Mode:	LTE band 2(16QAM RB Size 6 & RB Offset 0)
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Date: 7.SEP.2015 20:10:31

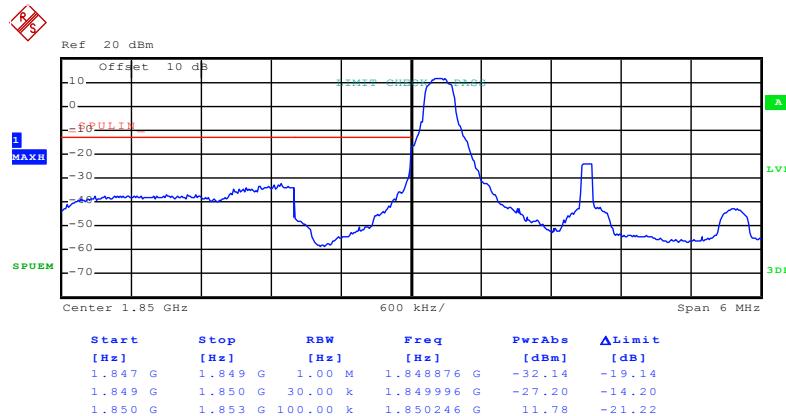
Lowest channel

Date: 7.SEP.2015 20:12:56

Highest channel

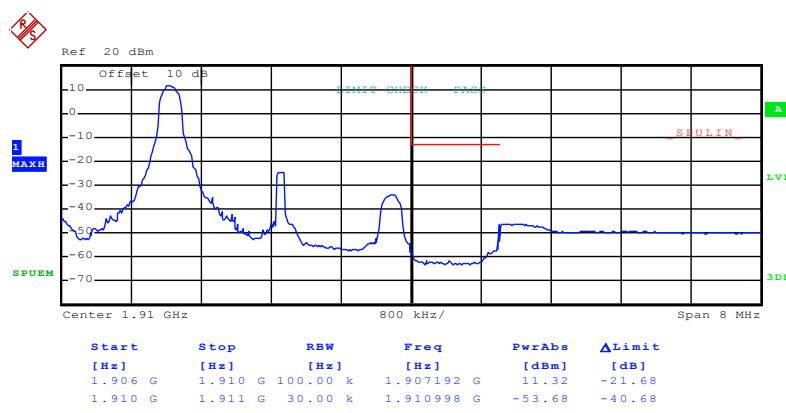
3MHz:

Test Mode:	LTE band 2(QPSK RB Size 1 & RB Offset 0)
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Date: 7.SEP.2015 20:14:50

Lowest channel

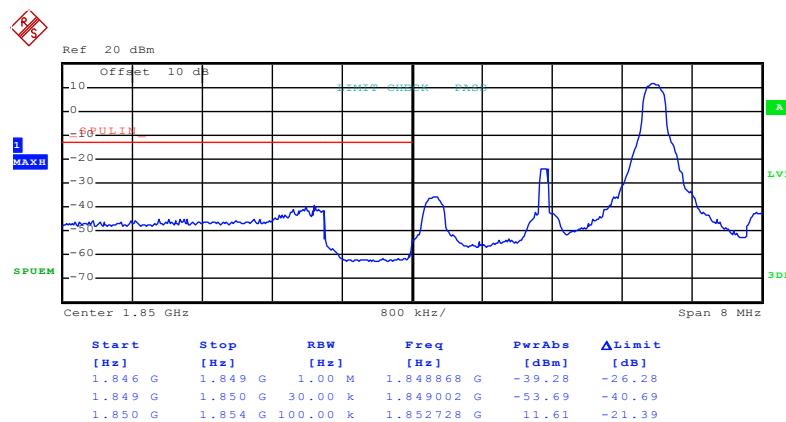


Date: 7.SEP.2015 20:17:13

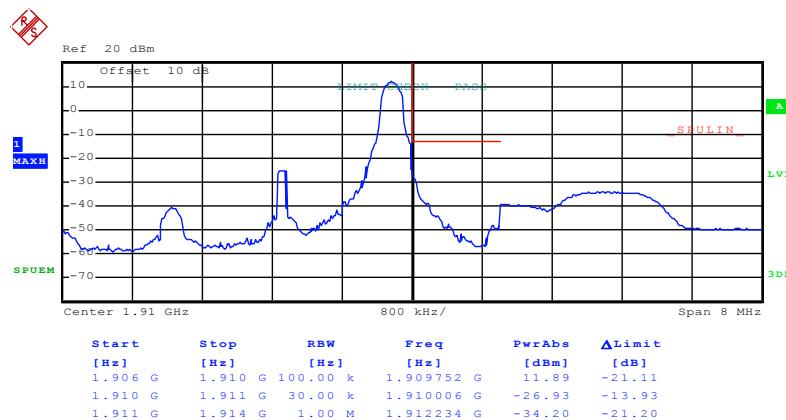
Highest channel

Test Mode:

LTE band 2(QPSK RB Size 1 & RB Offset 14)



Date: 7.SEP.2015 20:15:27

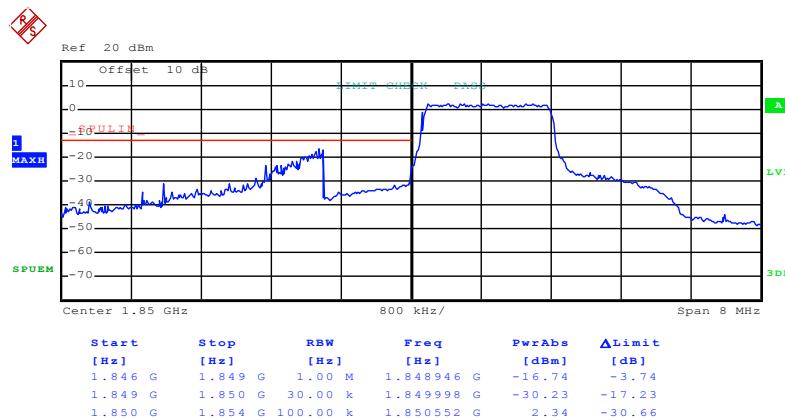
Lowest channel

Date: 7.SEP.2015 20:17:49

Highest channel

Test Mode:

LTE band 2(QPSK RB Size 8 & RB Offset 0)



Date: 7.SEP.2015 20:15:48

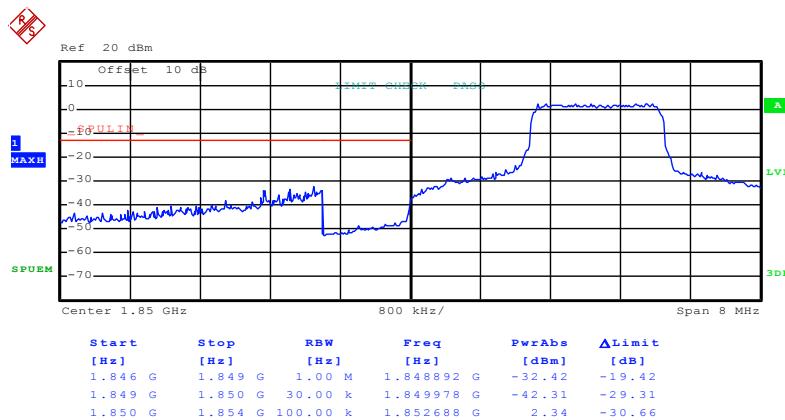
Lowest channel

Date: 7.SEP.2015 20:18:13

Highest channel

Test Mode:

LTE band 2(QPSK RB Size 8 & RB Offset 7)



Date: 7.SEP.2015 20:16:06

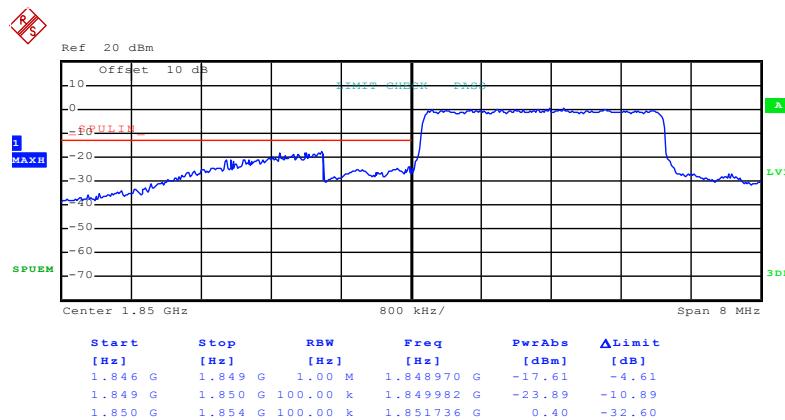
Lowest channel

Date: 7.SEP.2015 20:18:33

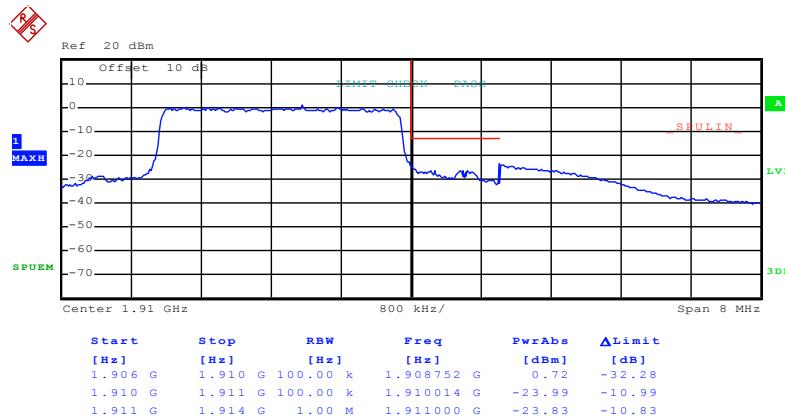
Highest channel

Test Mode:

LTE band 2(QPSK RB Size 15 & RB Offset 0)



Date: 7.SEP.2015 20:16:33

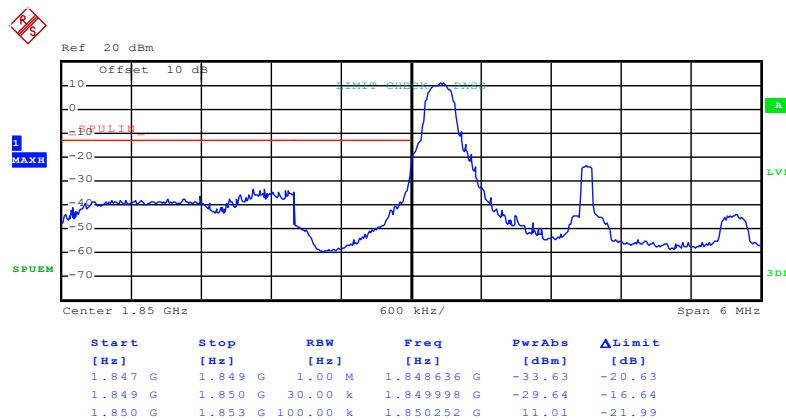
Lowest channel

Date: 7.SEP.2015 20:18:57

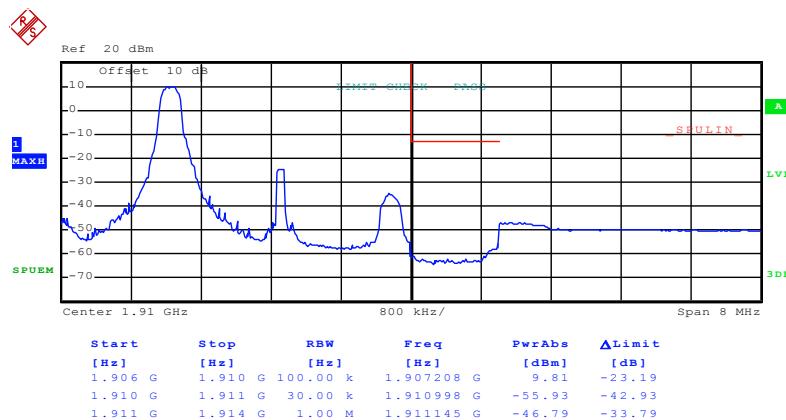
Highest channel

Test Mode:

LTE band 2(16QAM RB Size 1 & RB Offset 0)



Date: 7.SEP.2015 20:14:59

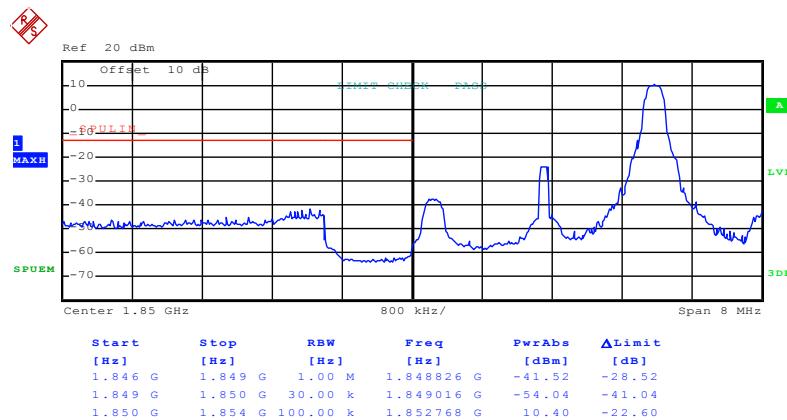
Lowest channel

Date: 7.SEP.2015 20:17:27

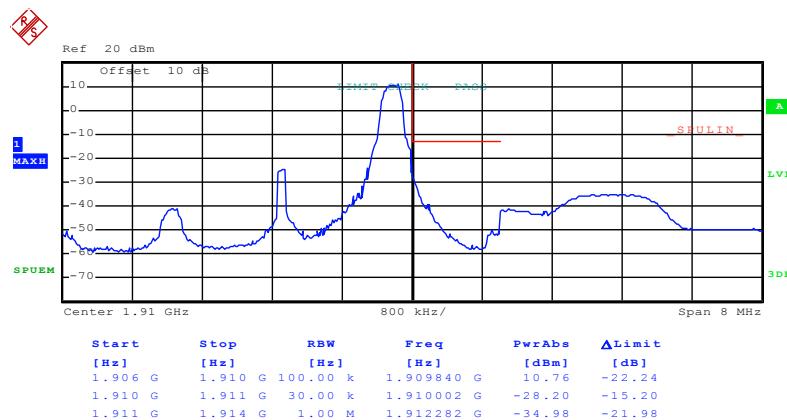
Highest channel

Test Mode:

LTE band 2(16QAM RB Size 1 & RB Offset 14)



Date: 7.SEP.2015 20:15:35

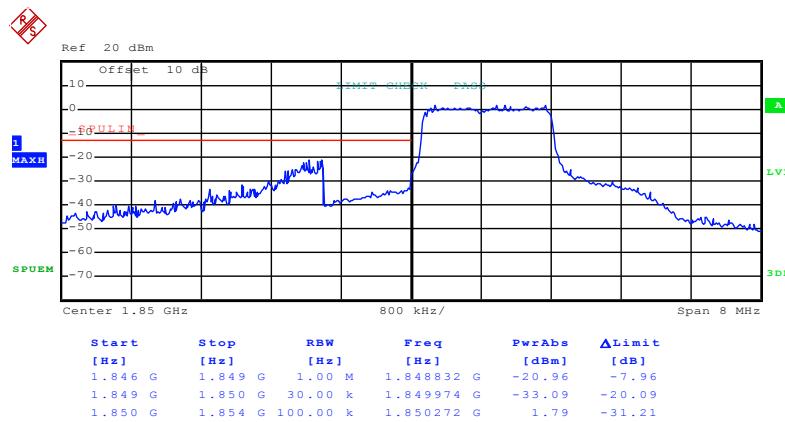
Lowest channel

Date: 7.SEP.2015 20:17:59

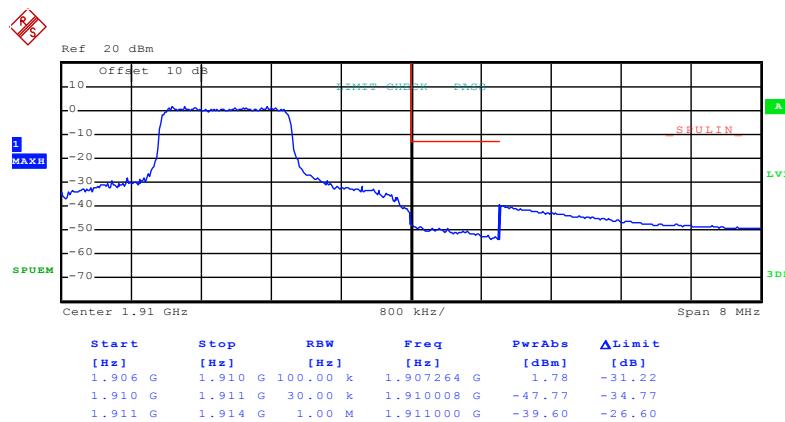
Highest channel

Test Mode:

LTE band 2(16QAM RB Size 8 & RB Offset 0)



Date: 7.SEP.2015 20:15:55

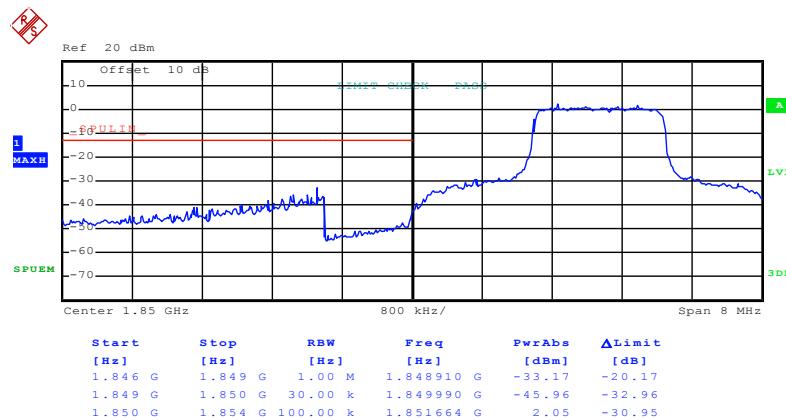
Lowest channel

Date: 7.SEP.2015 20:18:23

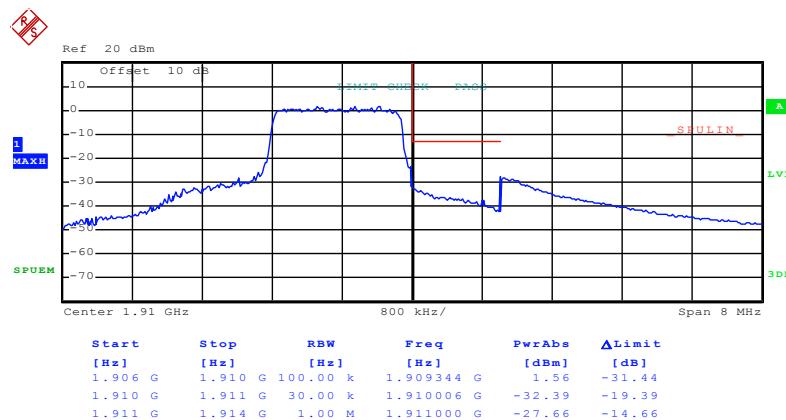
Highest channel

Test Mode:

LTE band 2(16QAM RB Size 8 & RB Offset 7)



Date: 7.SEP.2015 20:16:15

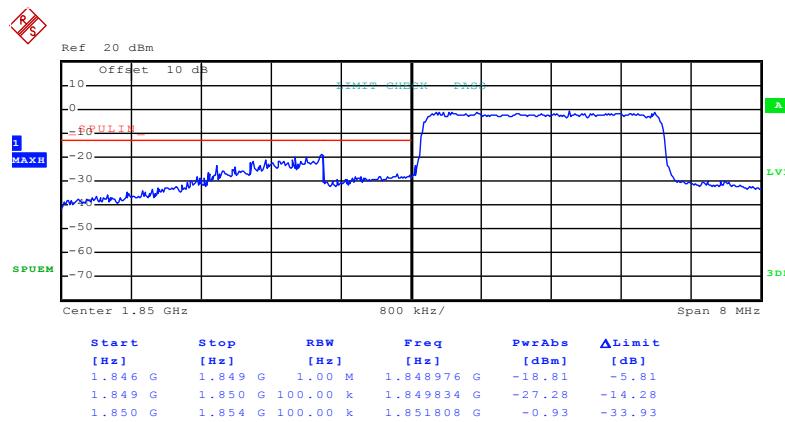
Lowest channel

Date: 7.SEP.2015 20:18:41

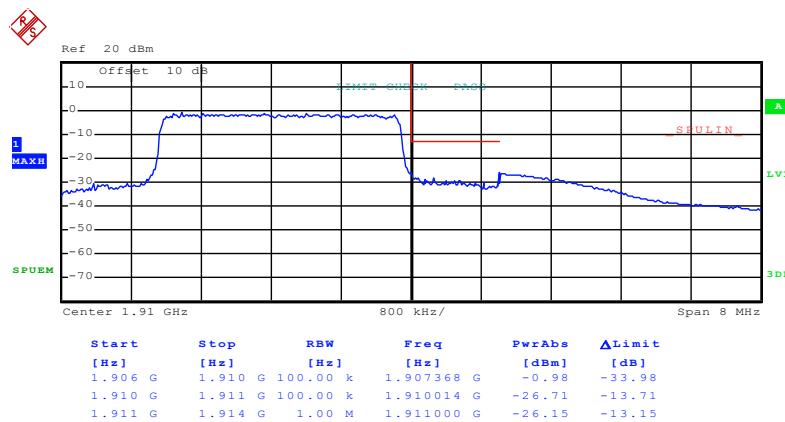
Highest channel

Test Mode:

LTE band 2(16QAM RB Size 15 & RB Offset 0)



Date: 7.SEP.2015 20:16:42

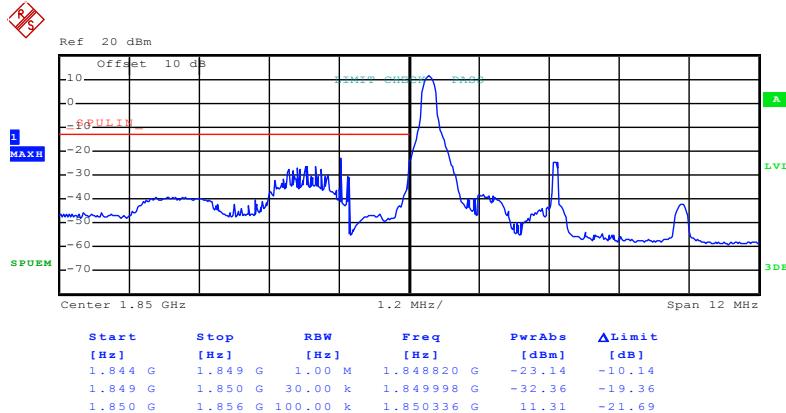
Lowest channel

Date: 7.SEP.2015 20:19:06

Highest channel

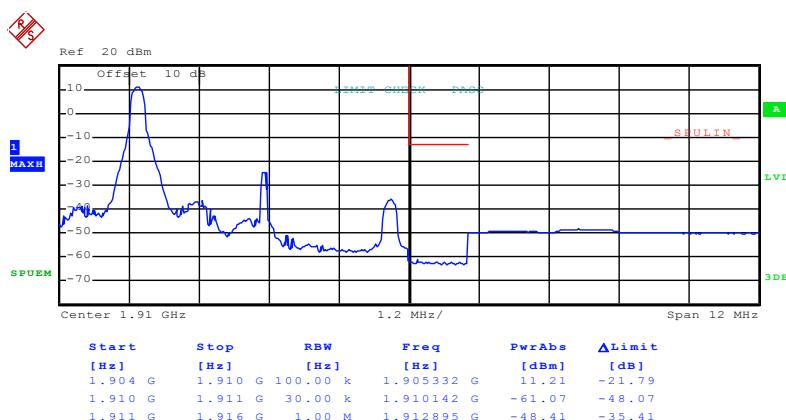
5MHz:

Test Mode:	LTE band 2(QPSK RB Size 1 & RB Offset 0)
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Date: 7.SEP.2015 20:20:23

Lowest channel

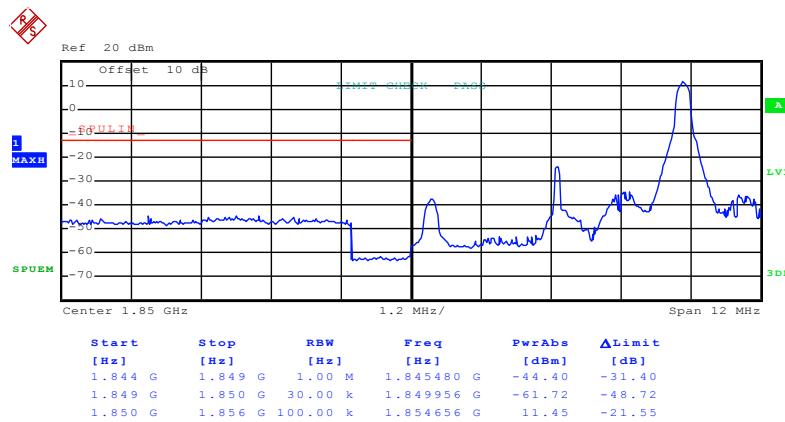


Date: 7.SEP.2015 20:23:04

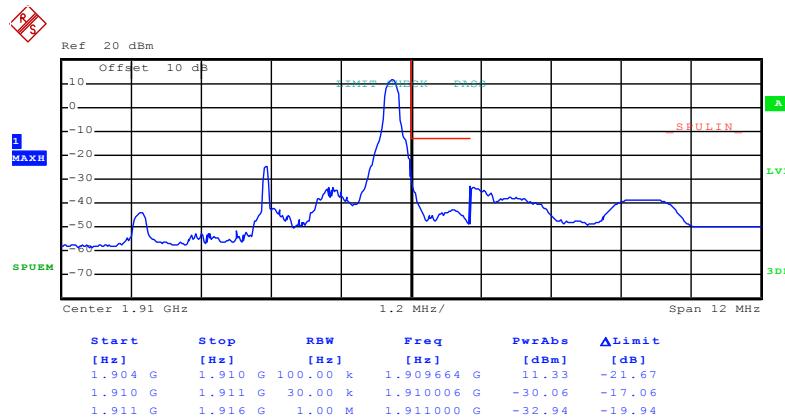
Highest channel

Test Mode:

LTE band 2(QPSK RB Size 1 & RB Offset 24)



Date: 7.SEP.2015 20:20:55

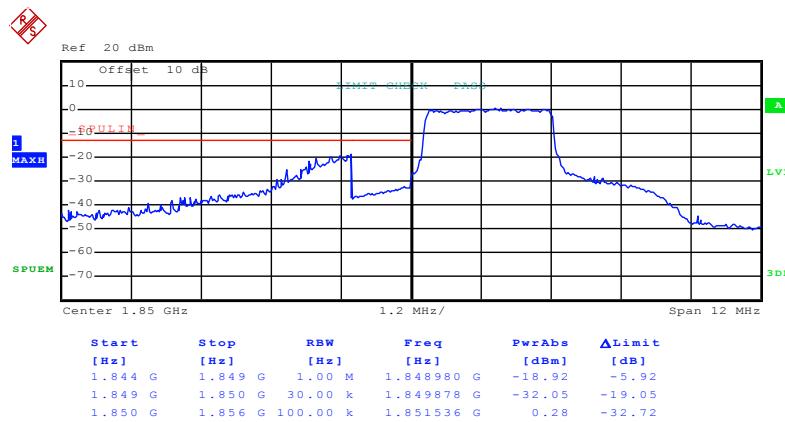
Lowest channel

Date: 7.SEP.2015 20:23:36

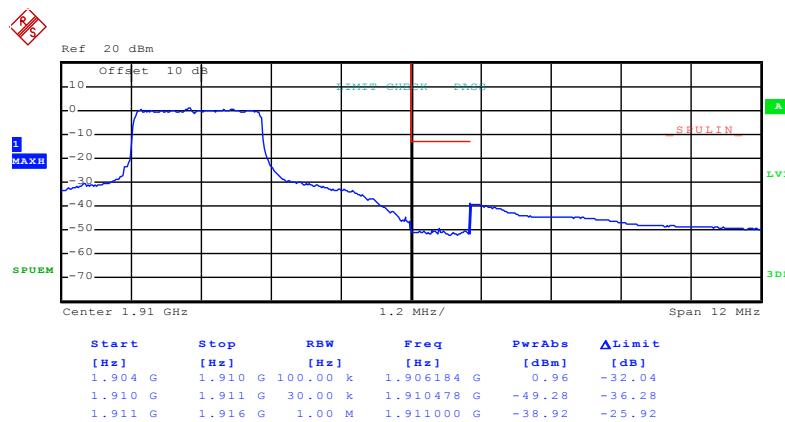
Highest channel

Test Mode:

LTE band 2(QPSK RB Size 12 & RB Offset 0)



Date: 7.SEP.2015 20:21:25

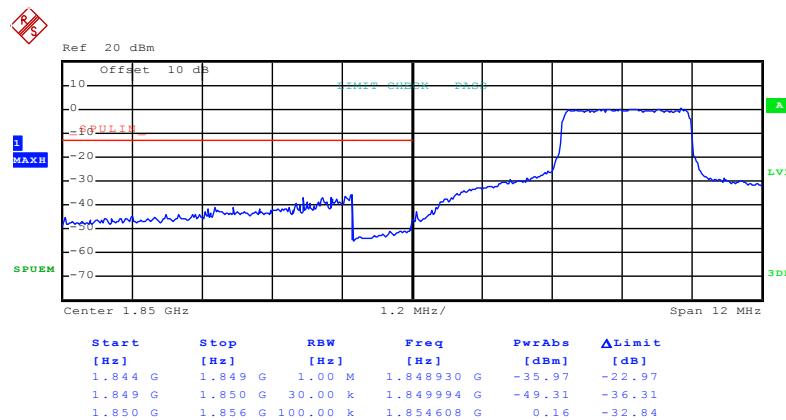
Lowest channel

Date: 7.SEP.2015 20:24:14

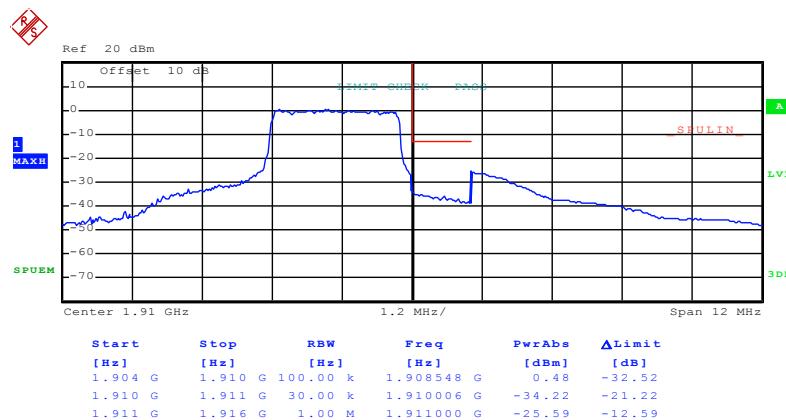
Highest channel

Test Mode:

LTE band 2(QPSK RB Size 12 & RB Offset 11)



Date: 7.SEP.2015 20:21:44

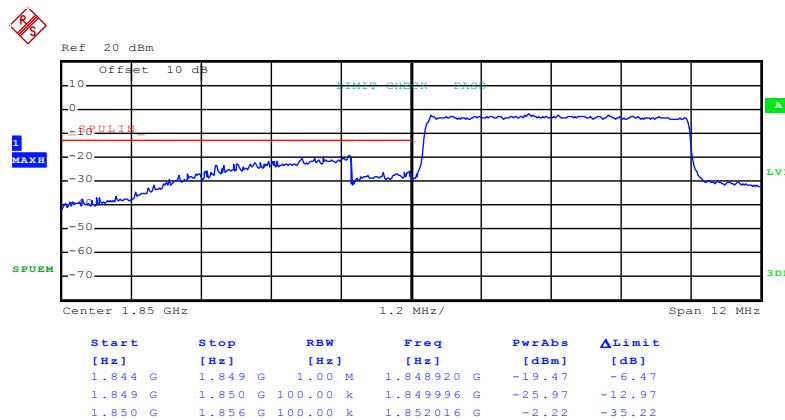
Lowest channel

Date: 7.SEP.2015 20:24:39

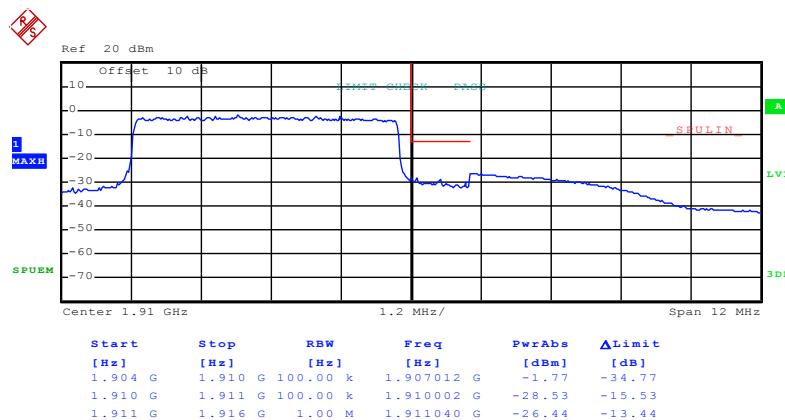
Highest channel

Test Mode:

LTE band 2(QPSK RB Size 25 & RB Offset 0)



Date: 7.SEP.2015 20:22:18

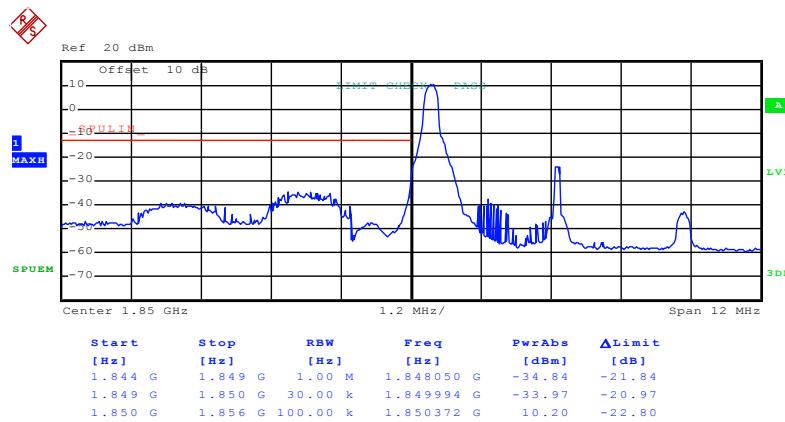
Lowest channel

Date: 7.SEP.2015 20:25:55

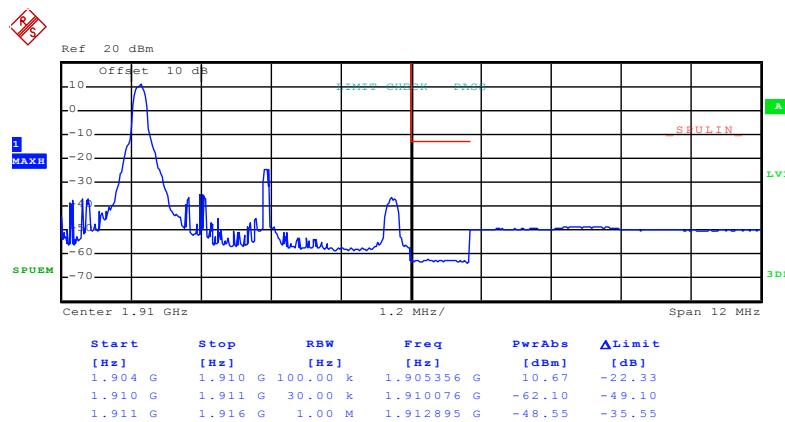
Highest channel

Test Mode:

LTE band 2(16QAM RB Size 1 & RB Offset 0)



Date: 7.SEP.2015 20:20:34

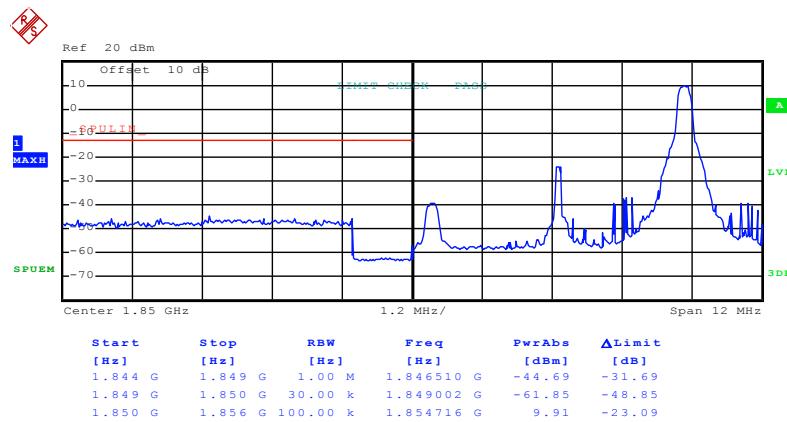
Lowest channel

Date: 7.SEP.2015 20:23:15

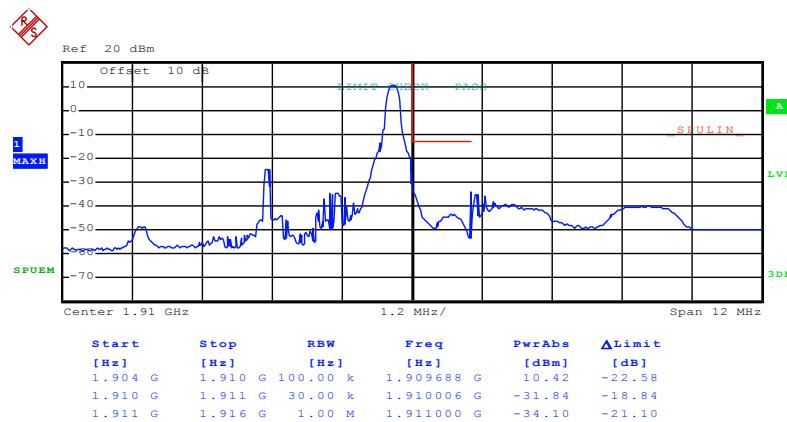
Highest channel

Test Mode:

LTE band 2(16QAM RB Size 1 & RB Offset 24)



Date: 7.SEP.2015 20:21:04

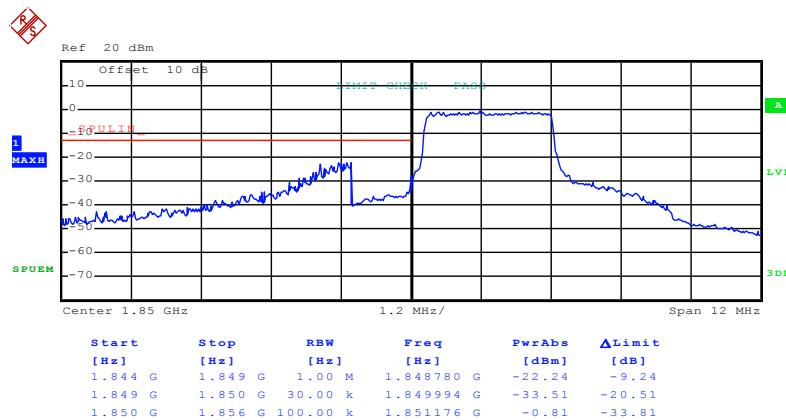
Lowest channel

Date: 7.SEP.2015 20:23:54

Highest channel

Test Mode:

LTE band 2(16QAM RB Size 12 & RB Offset 0)



Date: 7.SEP.2015 20:21:32

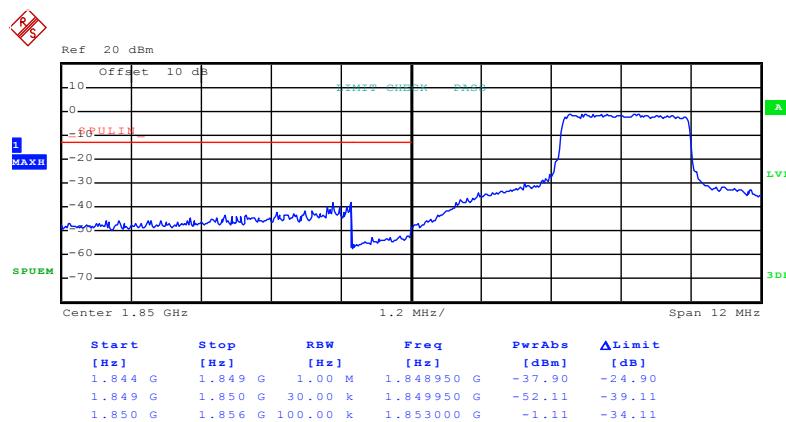
Lowest channel

Date: 7.SEP.2015 20:24:25

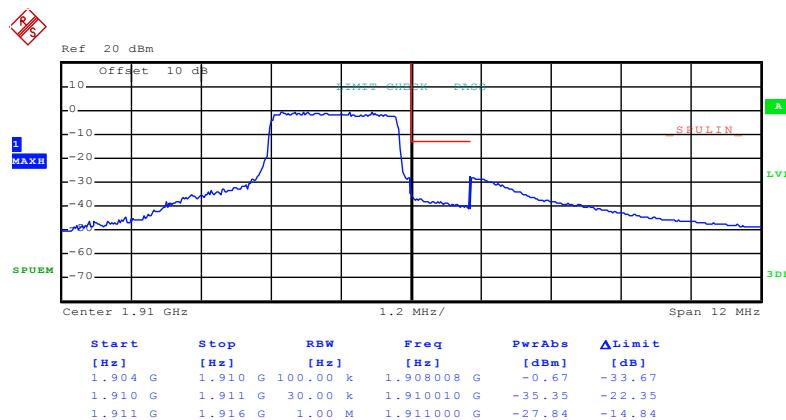
Highest channel

Test Mode:

LTE band 2(16QAM RB Size 12 & RB Offset 11)



Date: 7.SEP.2015 20:21:55

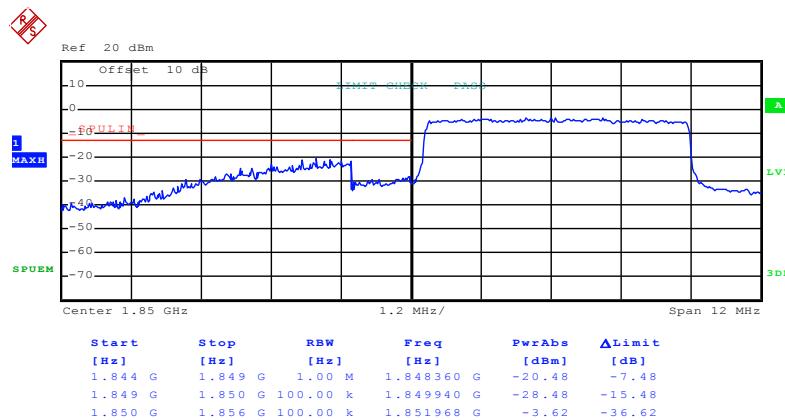
Lowest channel

Date: 7.SEP.2015 20:24:48

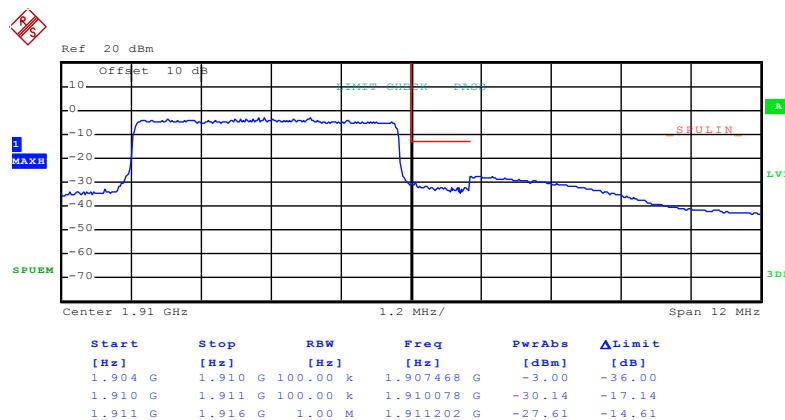
Highest channel

Test Mode:

LTE band 2(16QAM RB Size 25 & RB Offset 0)



Date: 7.SEP.2015 20:22:27

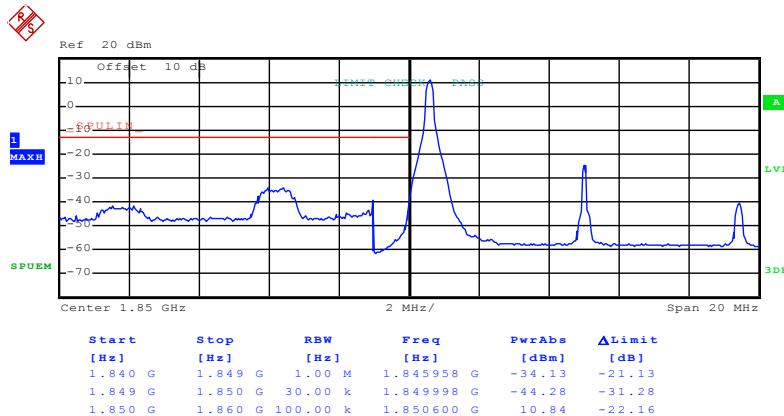
Lowest channel

Date: 7.SEP.2015 20:26:03

Highest channel

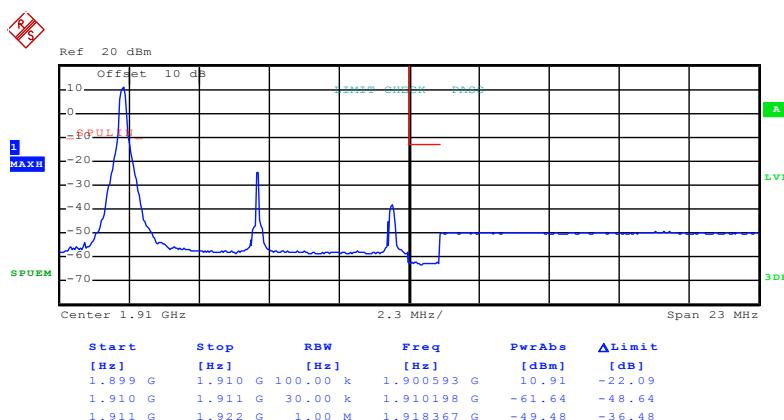
10MHz:

Test Mode:	LTE band 2(QPSK RB Size 1 & RB Offset 0)
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Date: 7.SEP.2015 20:27:40

Lowest channel

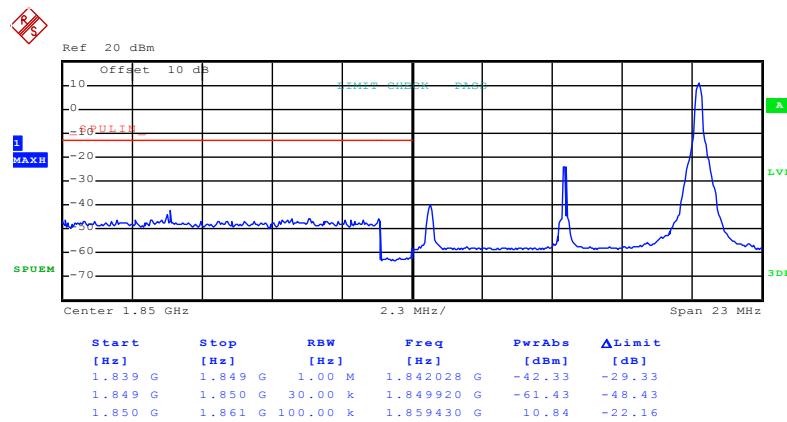


Date: 7.SEP.2015 20:30:26

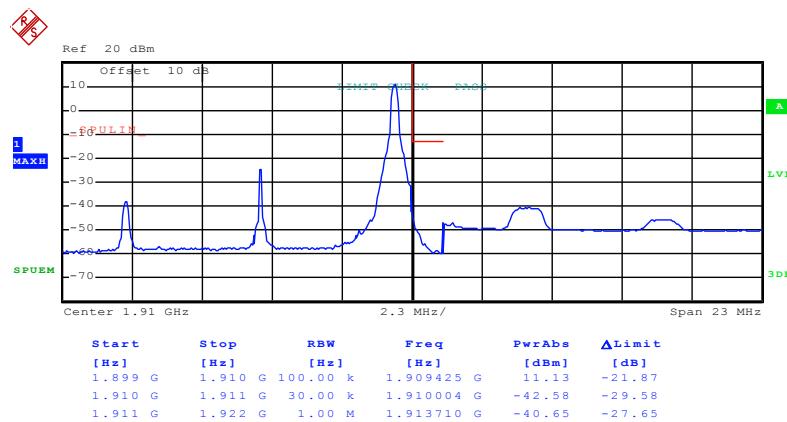
Highest channel

Test Mode:

LTE band 2(QPSK RB Size 1 & RB Offset 49)



Date: 7.SEP.2015 20:28:10

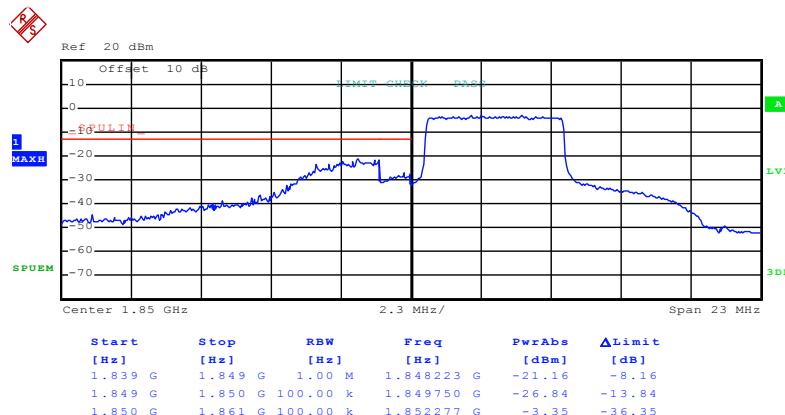
Lowest channel

Date: 7.SEP.2015 20:30:59

Highest channel

Test Mode:

LTE band 4(QPSK RB Size 25 & RB Offset 0)



Date: 7.SEP.2015 20:28:39

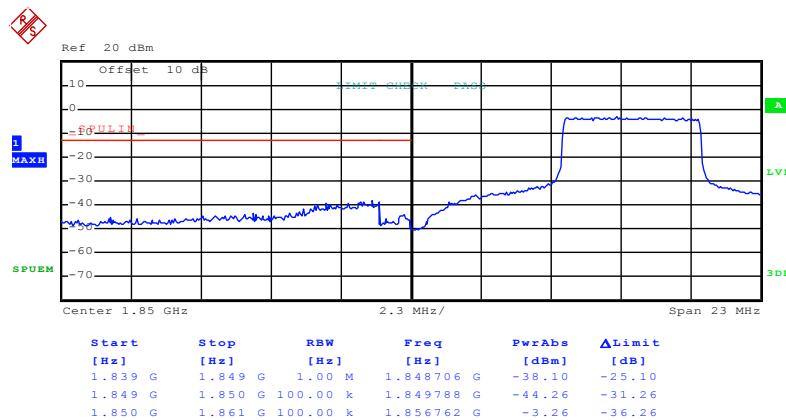
Lowest channel

Date: 7.SEP.2015 20:31:34

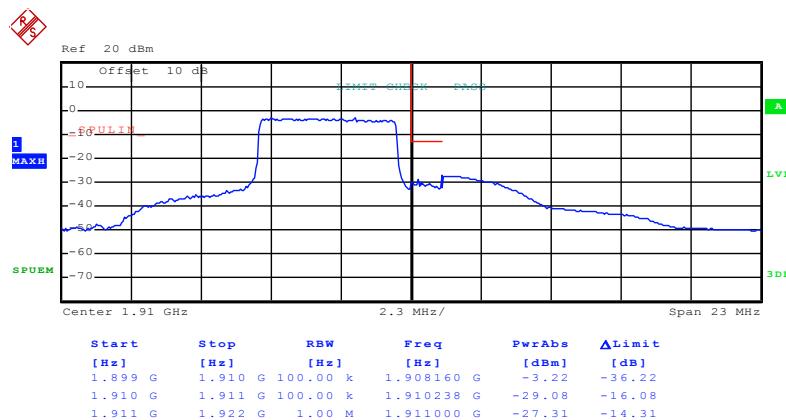
Highest channel

Test Mode:

LTE band 4(QPSK RB Size 25 & RB Offset 24)



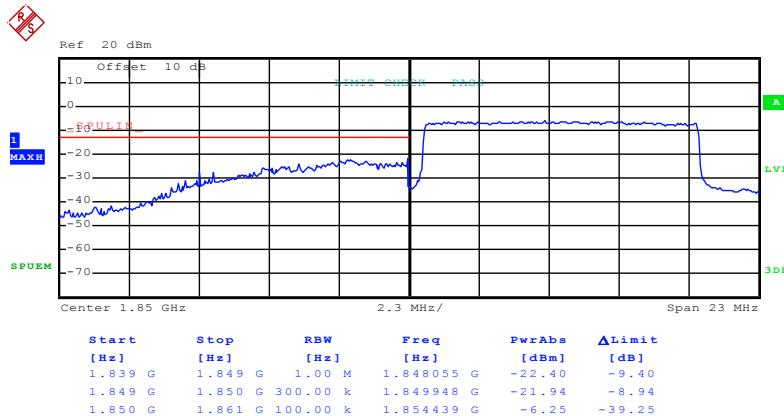
Date: 7.SEP.2015 20:29:00

Lowest channel

Date: 7.SEP.2015 20:31:55

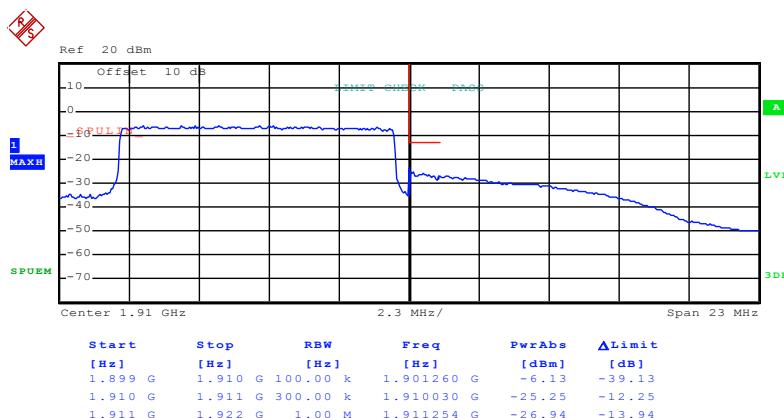
Highest channel

Test Mode:	LTE band 4(QPSK RB Size 50 & RB Offset 0)
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Date: 7.SEP.2015 20:29:37

Lowest channel

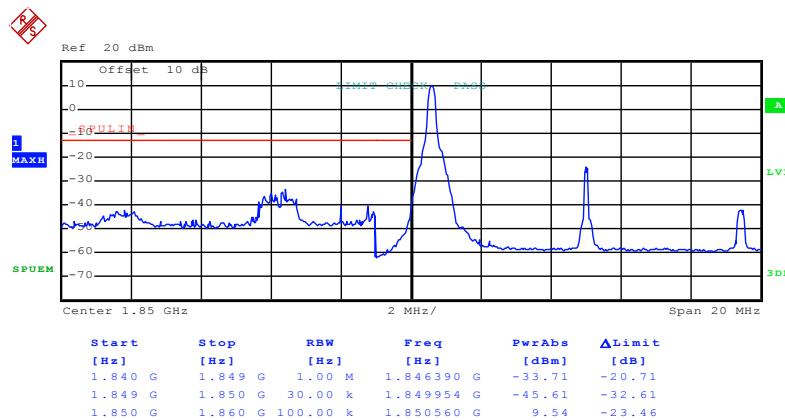


Date: 7.SEP.2015 20:32:19

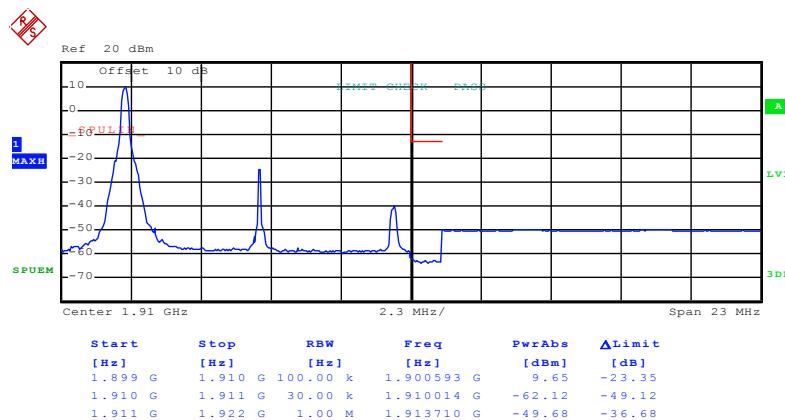
Highest channel

Test Mode:

LTE band 2(16QAM RB Size 1 & RB Offset 0)



Date: 7.SEP.2015 20:27:50

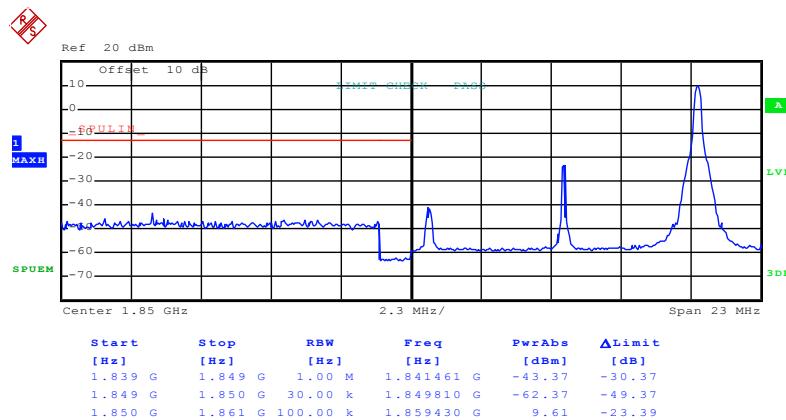
Lowest channel

Date: 7.SEP.2015 20:30:35

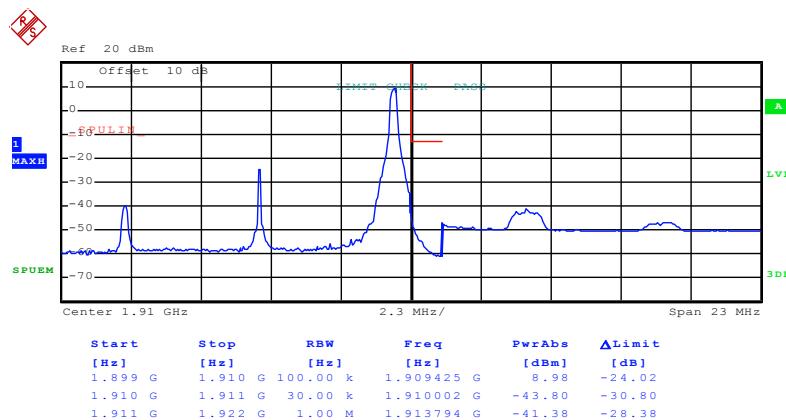
Highest channel

Test Mode:

LTE band 2(16QAM RB Size 1 & RB Offset 49)



Date: 7.SEP.2015 20:28:19

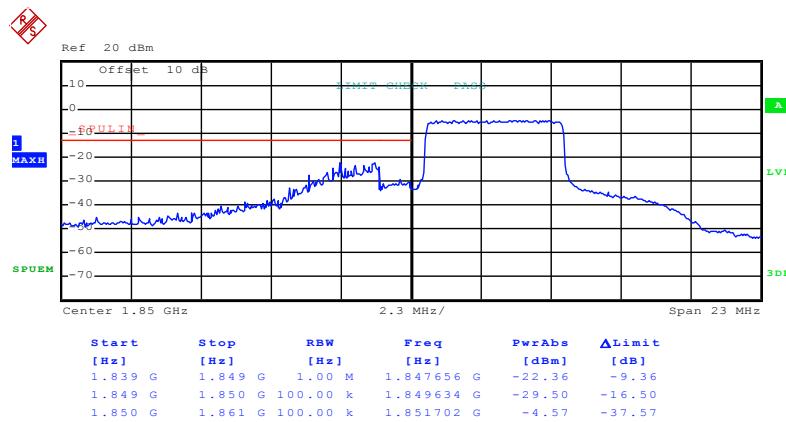
Lowest channel

Date: 7.SEP.2015 20:31:15

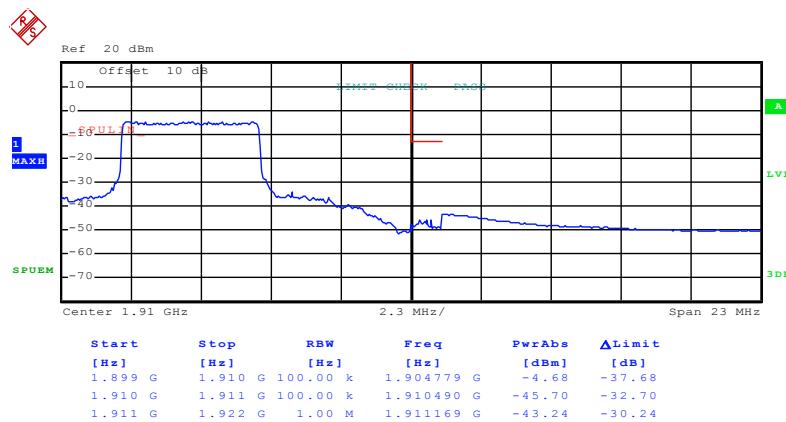
Highest channel

Test Mode:

LTE band 2(16QAM RB Size 25 & RB Offset 0)



Date: 7.SEP.2015 20:28:48

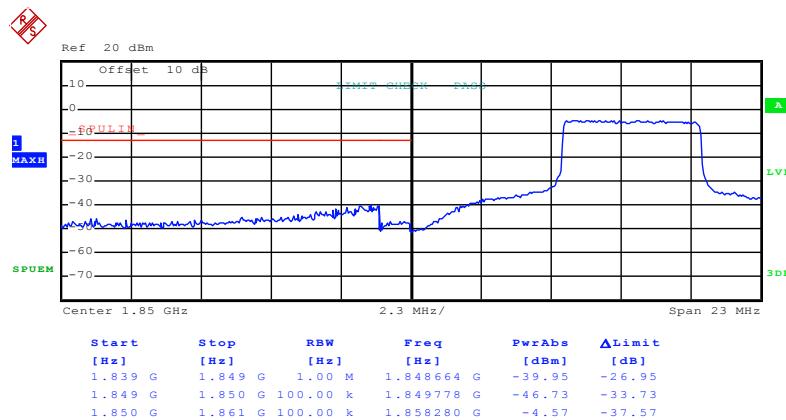
Lowest channel

Date: 7.SEP.2015 20:31:42

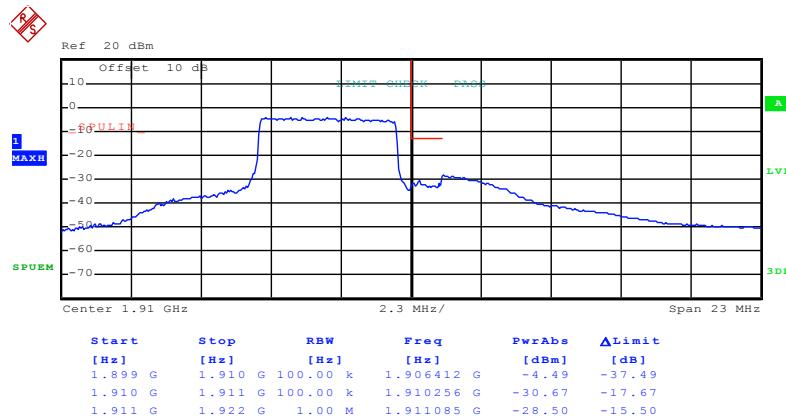
Highest channel

Test Mode:

LTE band 2(16QAM RB Size 25 & RB Offset 24)



Date: 7.SEP.2015 20:29:10

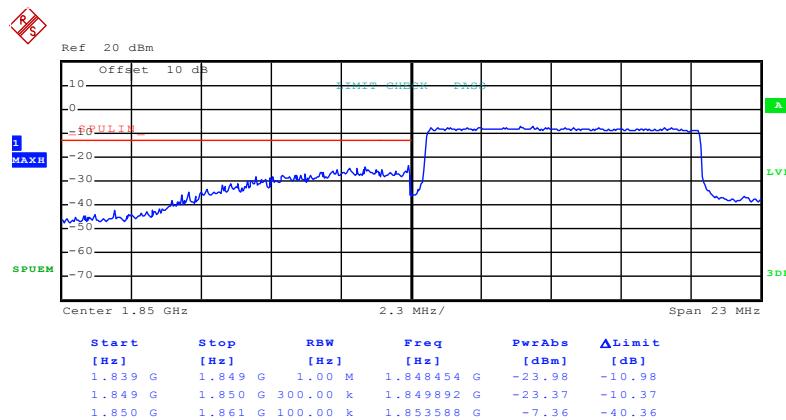
Lowest channel

Date: 7.SEP.2015 20:32:05

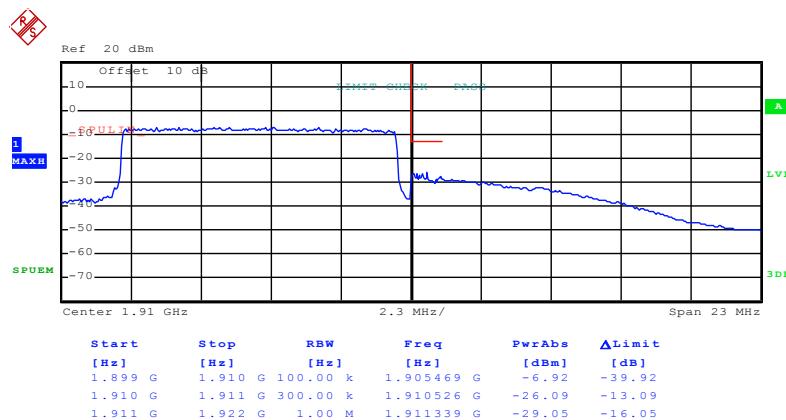
Highest channel

Test Mode:

LTE band 2(16QAM RB Size 50 & RB Offset 0)



Date: 7.SEP.2015 20:29:45

Lowest channel

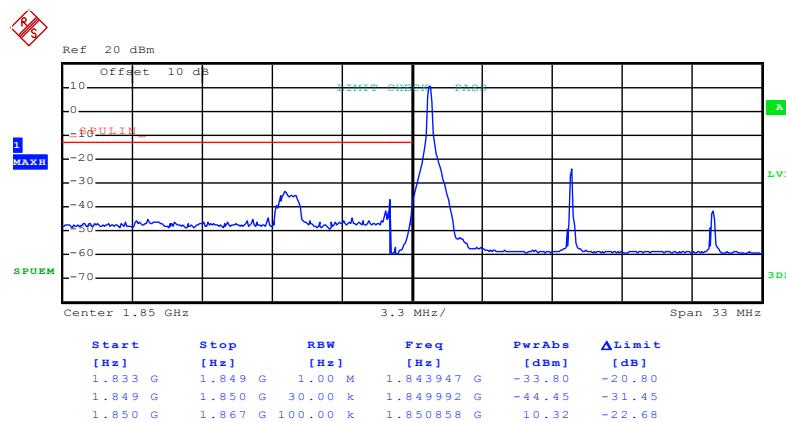
Date: 7.SEP.2015 20:32:26

Highest channel

15MHz:

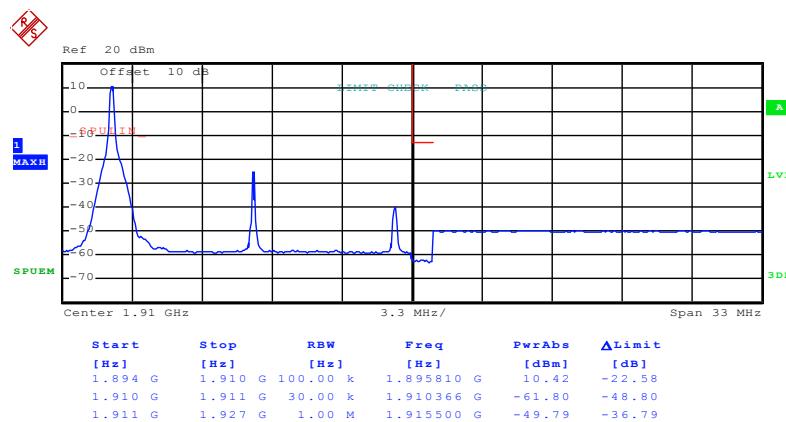
Test Mode:

LTE band 2(QPSKRB Size 1 & RB Offset 0)



Date: 7.SEP.2015 20:33:45

Lowest channel



Date: 7.SEP.2015 20:50:55

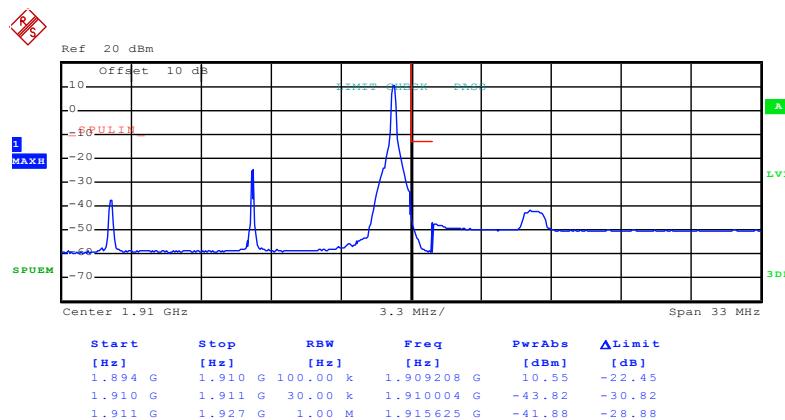
Highest channel

Test Mode:

LTE band 2(QPSK RB Size 1 & RB Offset 74)



Date: 7.SEP.2015 20:34:20

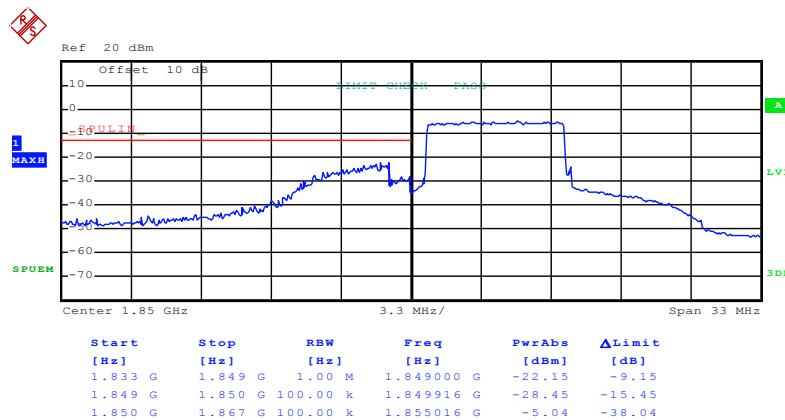
Lowest channel

Date: 7.SEP.2015 20:51:16

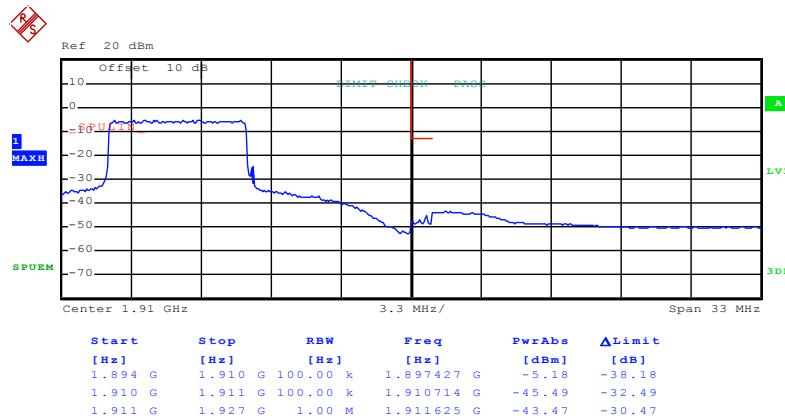
Highest channel

Test Mode:

LTE band 2(QPSK RB Size 36 & RB Offset 0)



Date: 7.SEP.2015 20:34:51

Lowest channel

Date: 7.SEP.2015 20:51:54

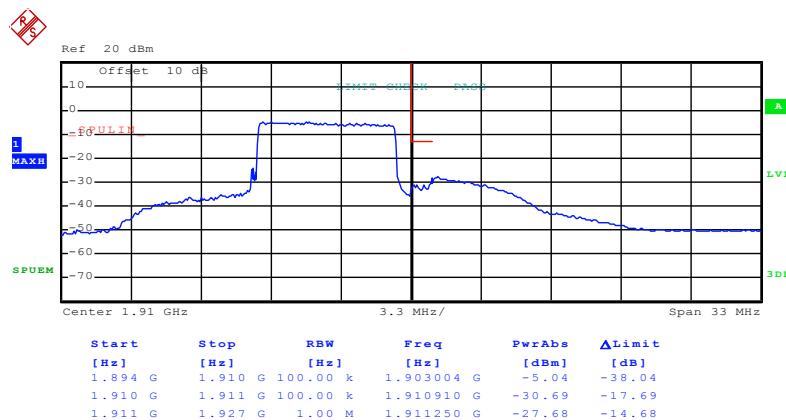
Highest channel

Test Mode:

LTE band 2(QPSK RB Size 36 & RB Offset 37)



Date: 7.SEP.2015 20:35:15

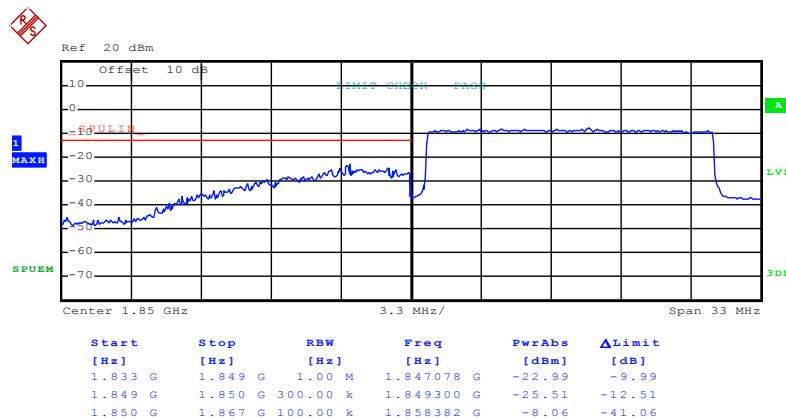
Lowest channel

Date: 7.SEP.2015 20:52:15

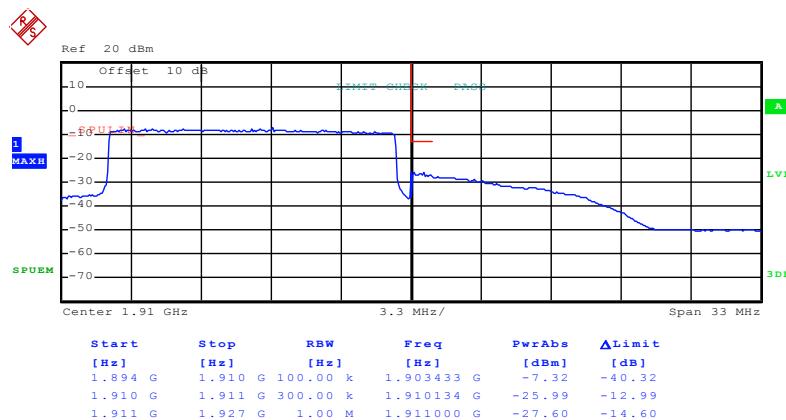
Highest channel

Test Mode:

LTE band 2(QPSK RB Size 75 & RB Offset 0)



Date: 7.SEP.2015 20:35:56

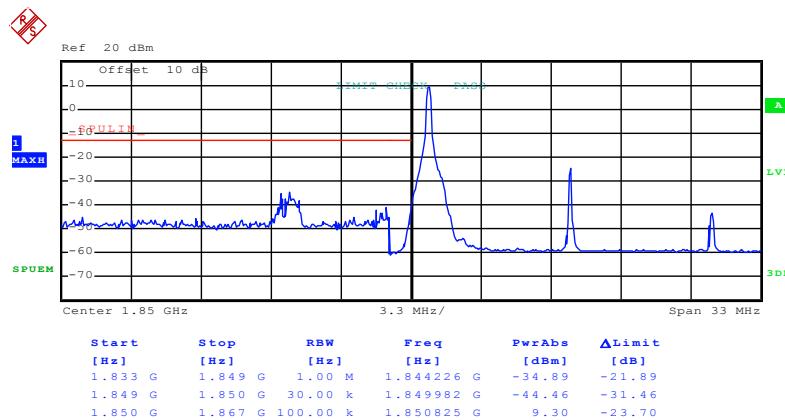
Lowest channel

Date: 7.SEP.2015 20:52:57

Highest channel

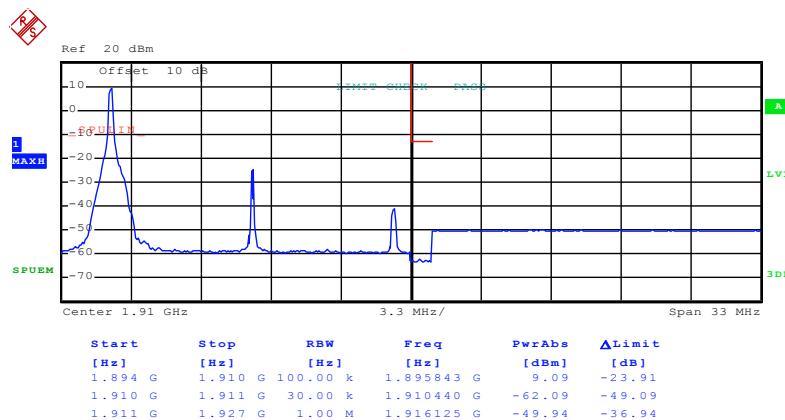
Test Mode:

LTE band 2(16QAM RB Size 1 & RB Offset 0)



Date: 7.SEP.2015 20:34:04

Lowest channel

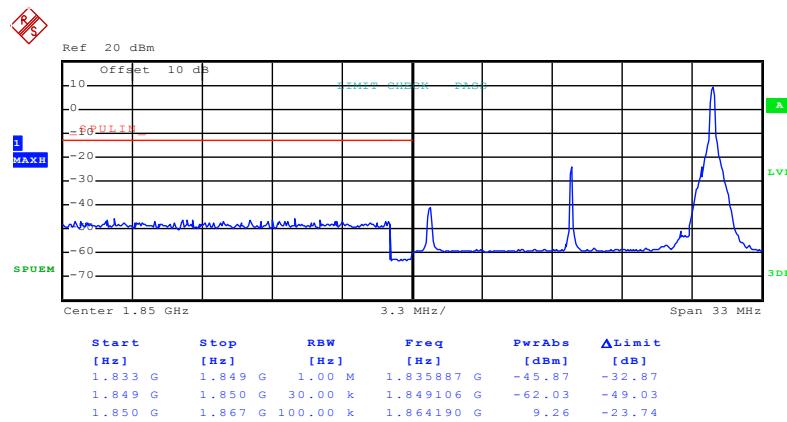


Date: 7.SEP.2015 20:51:05

Highest channel

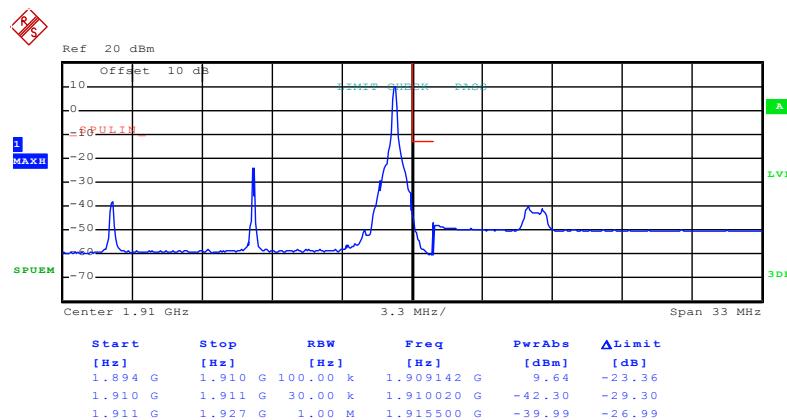
Test Mode:

LTE band 2(16QAM RB Size 1 & RB Offset 74)



Date: 7.SEP.2015 20:34:29

Lowest channel

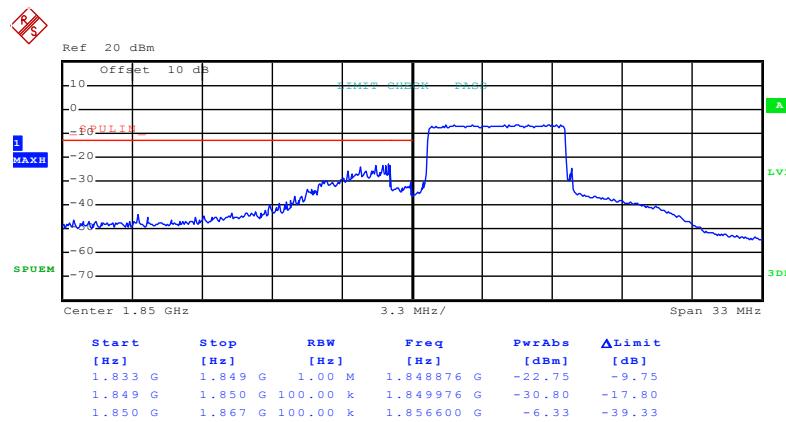


Date: 7.SEP.2015 20:51:28

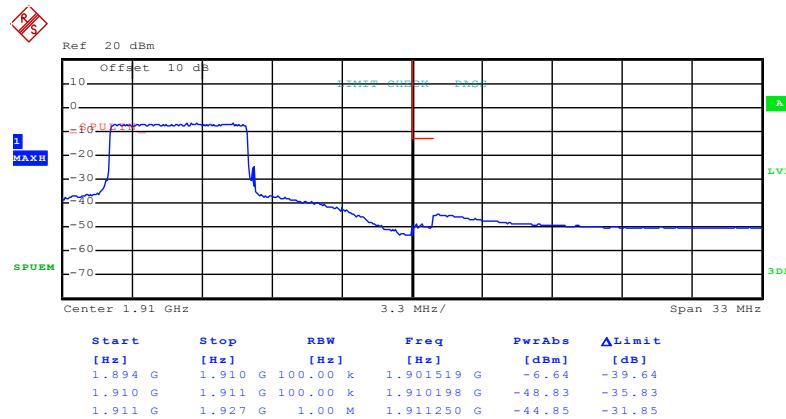
Highest channel

Test Mode:

LTE band 2(16QAM RB Size 36 & RB Offset 0)



Date: 7.SEP.2015 20:35:00

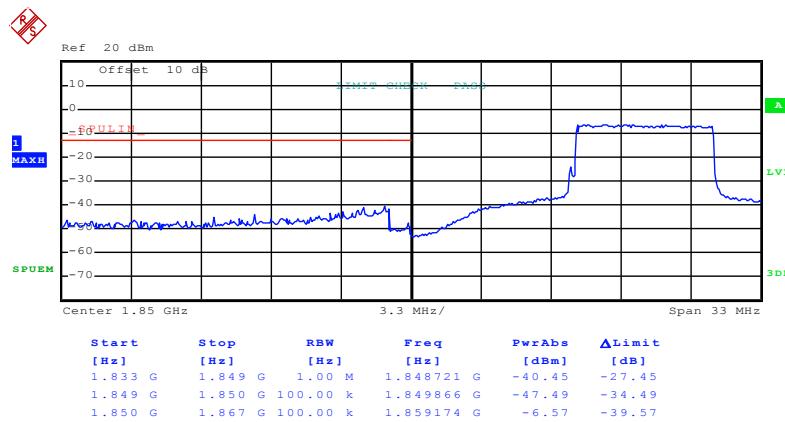
Lowest channel

Date: 7.SEP.2015 20:52:04

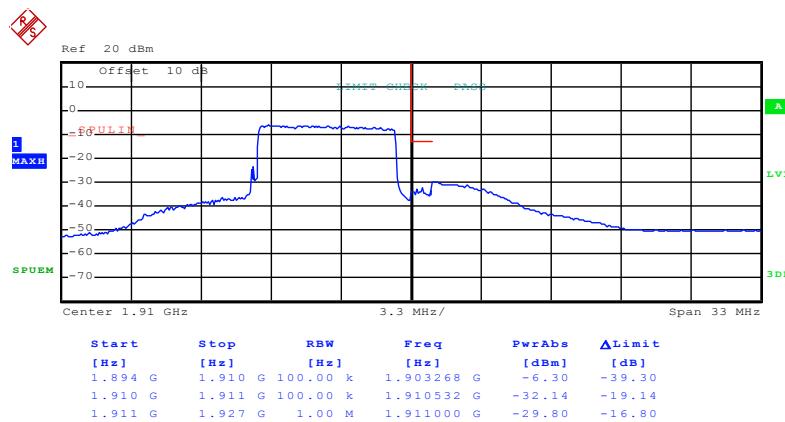
Highest channel

Test Mode:

LTE band 2(16QAM RB Size 36 & RB Offset 37)



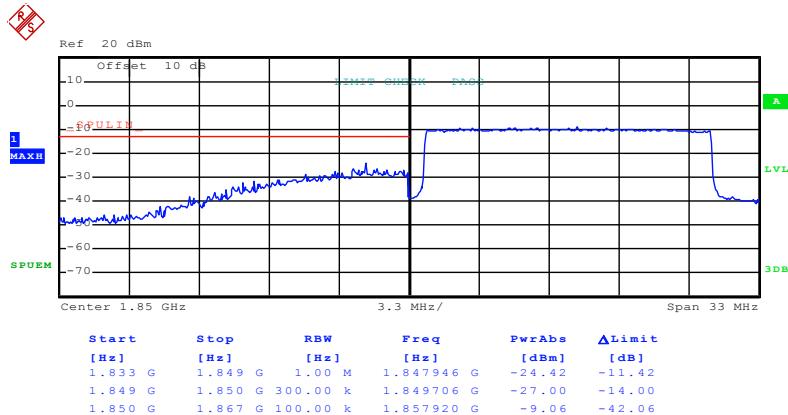
Date: 7.SEP.2015 20:35:24

Lowest channel

Date: 7.SEP.2015 20:52:25

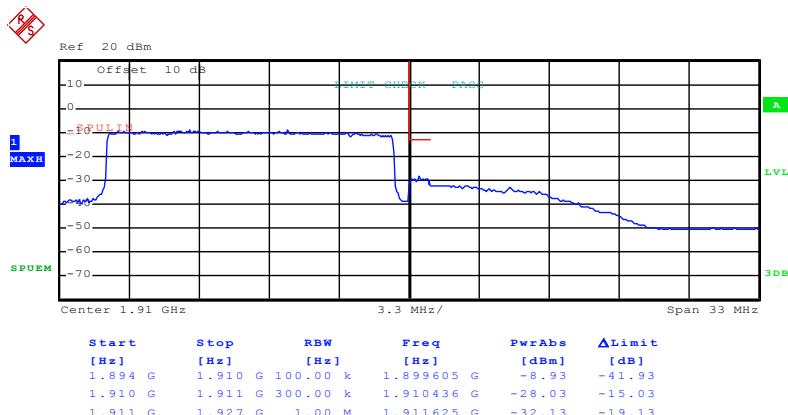
Highest channel

Test Mode:	LTE band 2(16QAM RB Size 75 & RB Offset 0)
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Date: 7.SEP.2015 20:36:03

Lowest channel

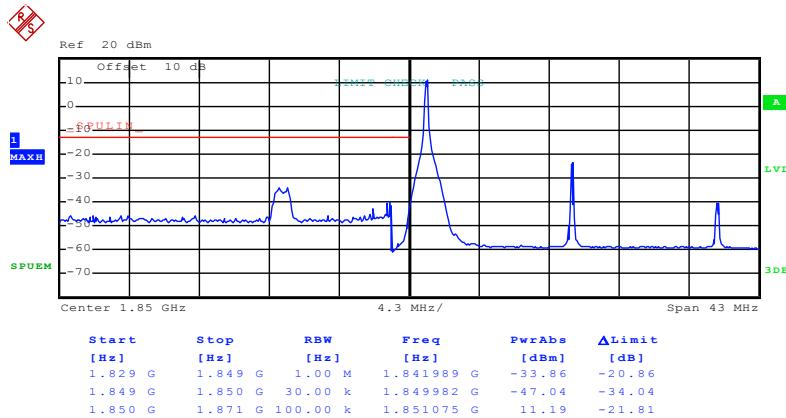


Date: 7.SEP.2015 20:53:05

Highest channel

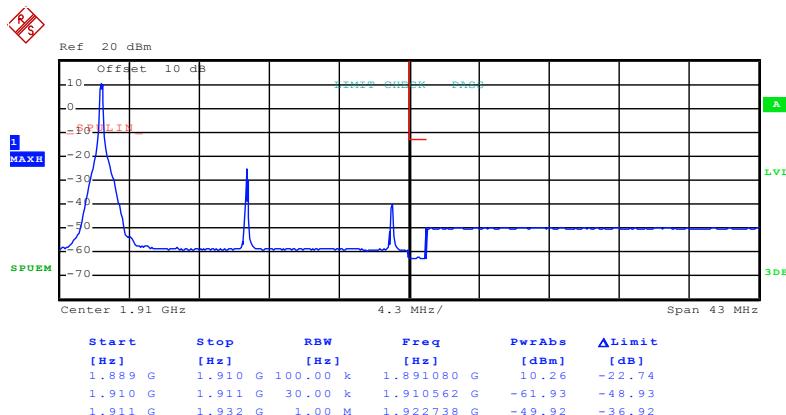
20MHz:

Test Mode:	LTE band 2(QPSK RB Size 1 & RB Offset 0)
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Date: 7.SEP.2015 20:54:07

Lowest channel

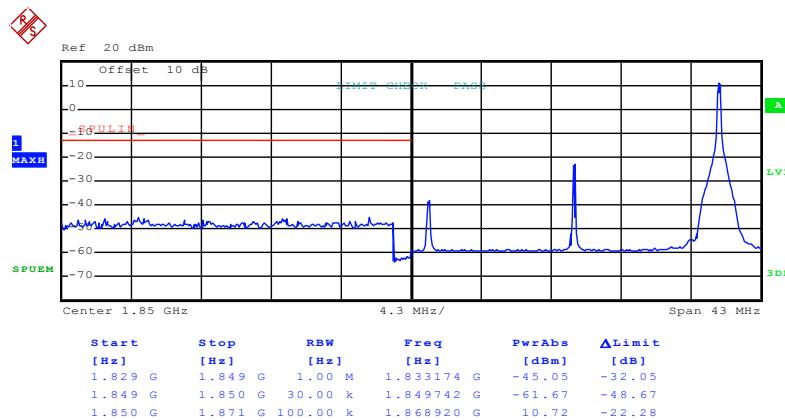


Date: 7.SEP.2015 20:56:35

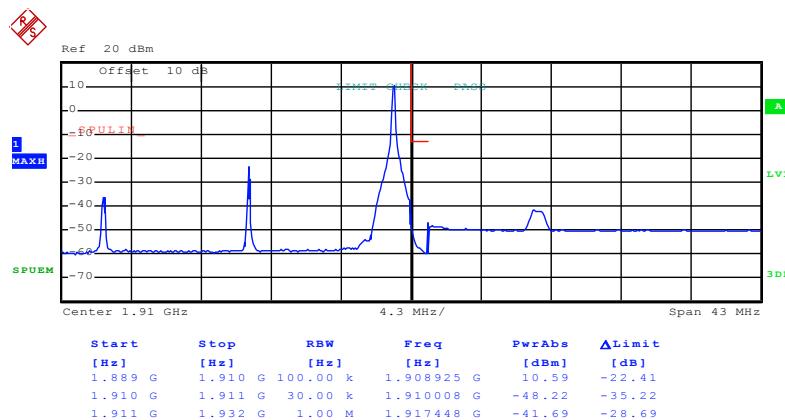
Highest channel

Test Mode:

LTE band 2(QPSK RB Size 1 & RB Offset 99)



Date: 7.SEP.2015 20:54:27

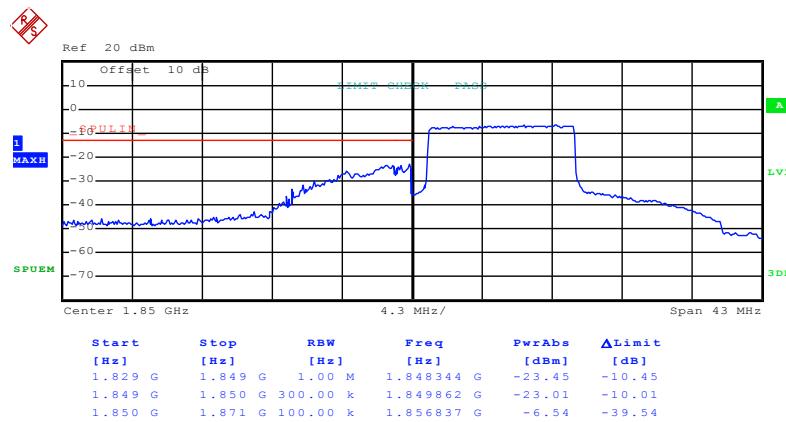
Lowest channel

Date: 7.SEP.2015 20:56:57

Highest channel

Test Mode:

LTE band 2(QPSK RB Size 50 & RB Offset 0)



Date: 7.SEP.2015 20:55:02

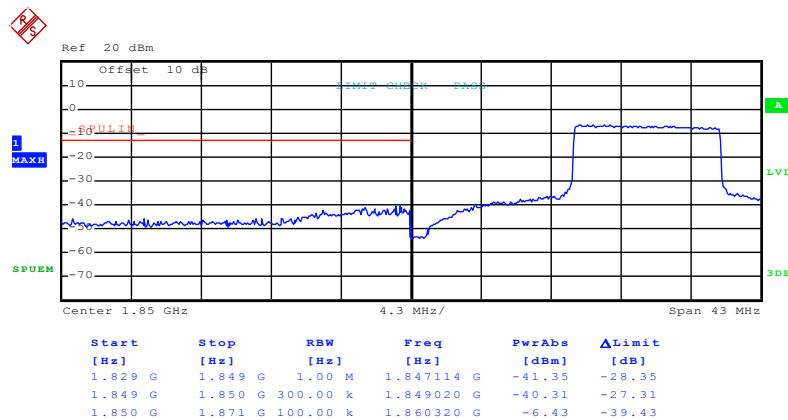
Lowest channel

Date: 7.SEP.2015 20:57:27

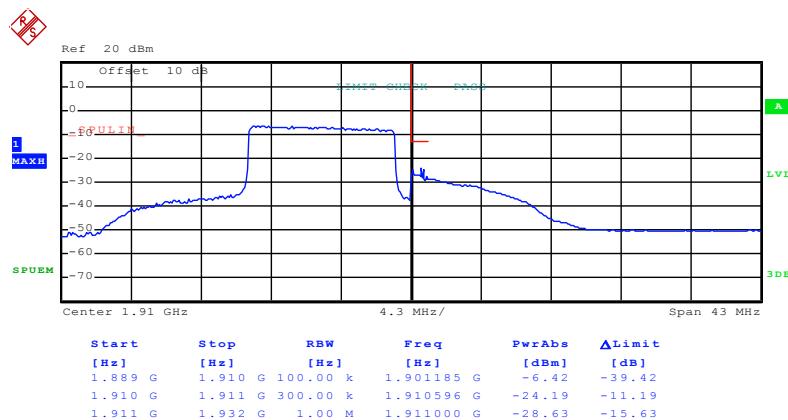
Highest channel

Test Mode:

LTE band 2(QPSK RB Size 50 & RB Offset 49)



Date: 7.SEP.2015 20:55:26

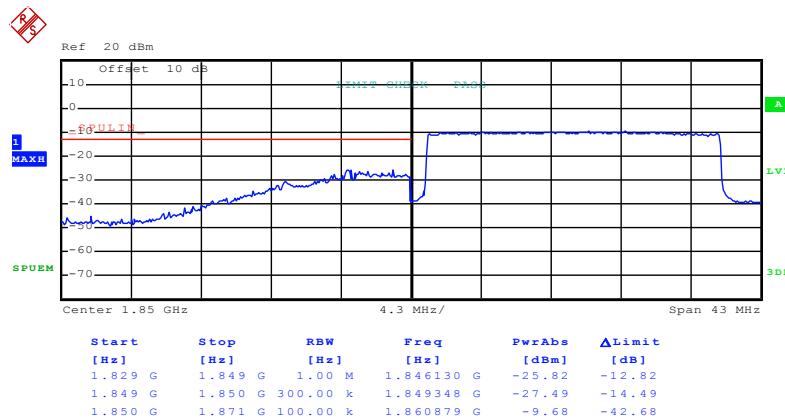
Lowest channel

Date: 7.SEP.2015 20:57:56

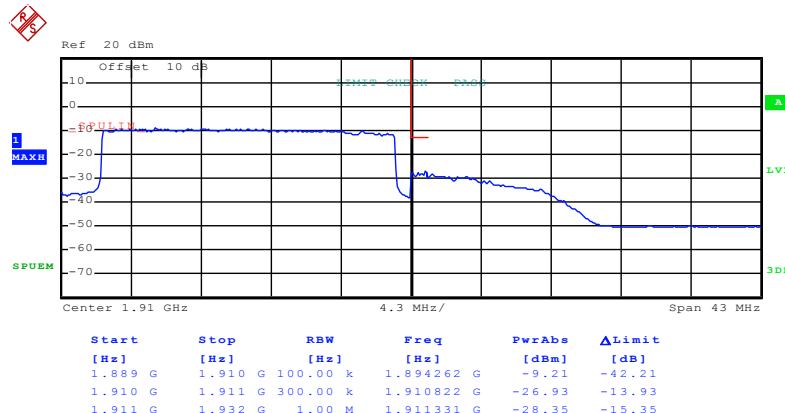
Highest channel

Test Mode:

LTE band 2(QPSK RB Size 100 & RB Offset 0)



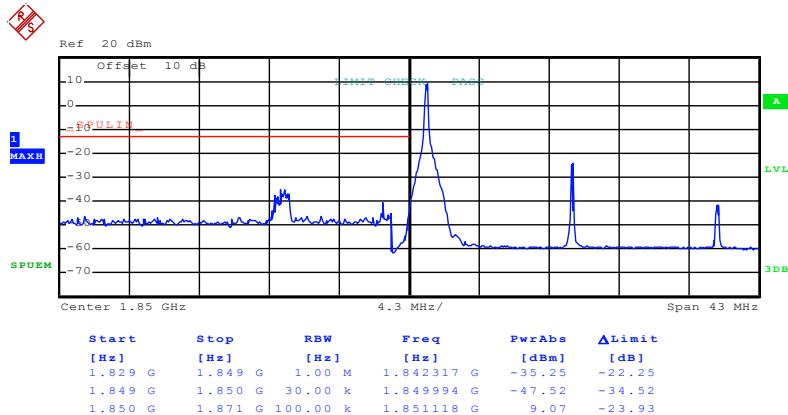
Date: 7.SEP.2015 20:55:55

Lowest channel

Date: 7.SEP.2015 20:58:17

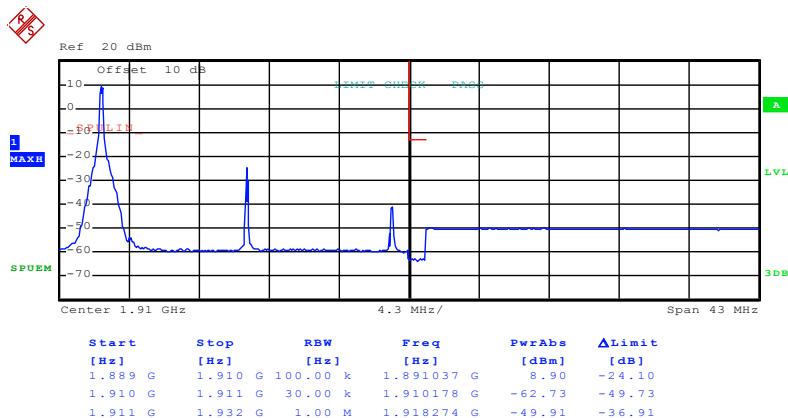
Highest channel

Test Mode:	LTE band 2(16QAM RB Size 1 & RB Offset 0)
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Date: 7.SEP.2015 20:54:17

Lowest channel

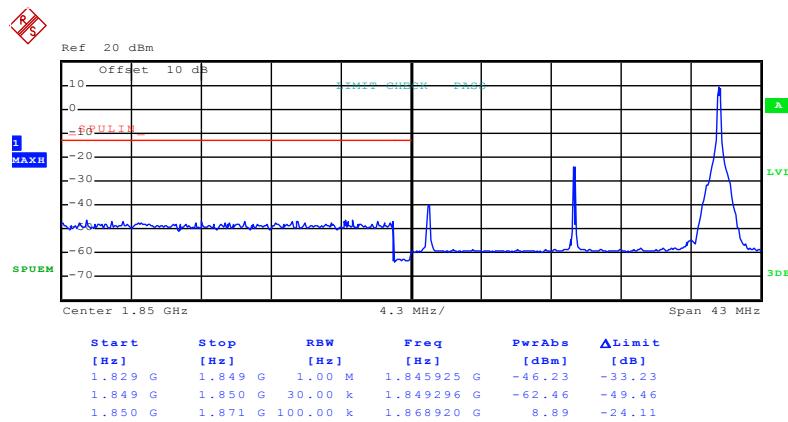


Date: 7.SEP.2015 20:56:47

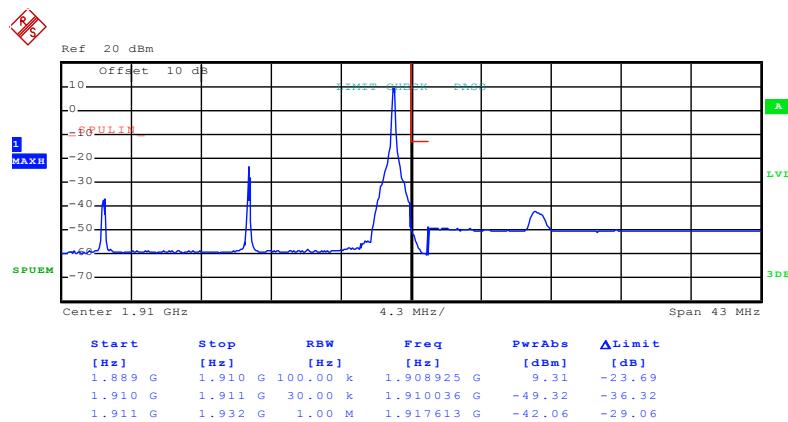
Highest channel

Test Mode:

LTE band 2(16QAM RB Size 1 & RB Offset 99)



Date: 7.SEP.2015 20:54:37

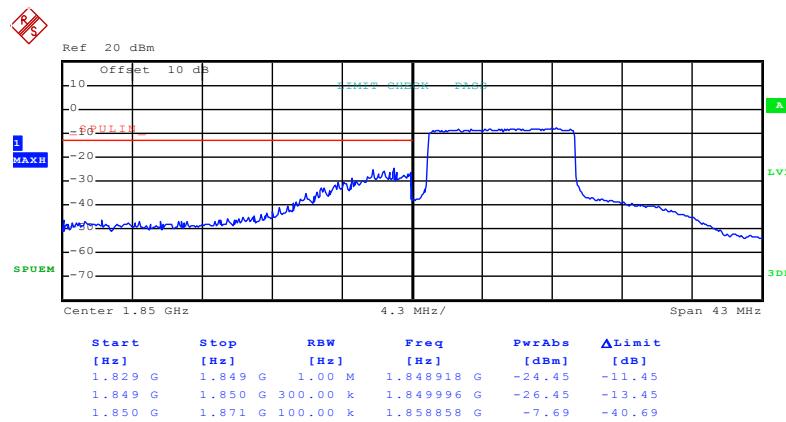
Lowest channel

Date: 7.SEP.2015 20:57:10

Highest channel

Test Mode:

LTE band 2(16QAM RB Size 50 & RB Offset 0)



Date: 7.SEP.2015 20:55:10

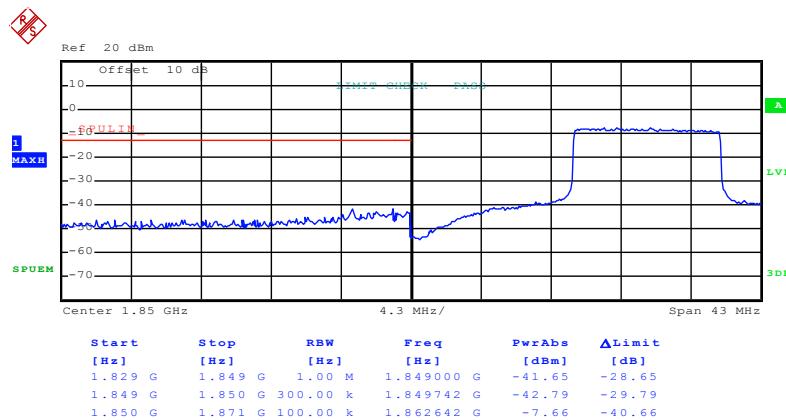
Lowest channel

Date: 7.SEP.2015 20:57:45

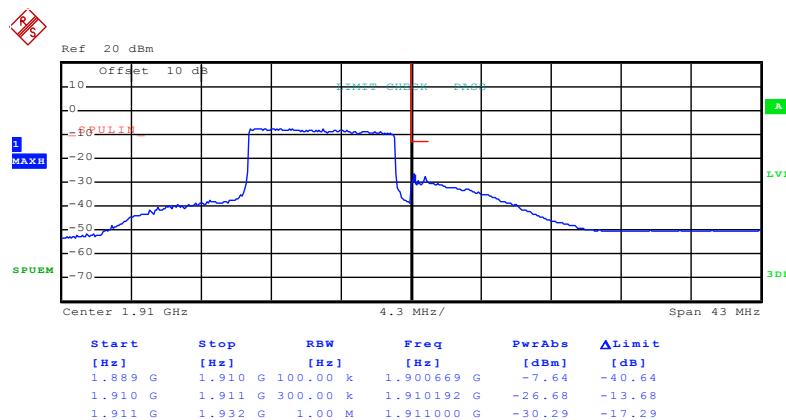
Highest channel

Test Mode:

LTE band 2(16QAM RB Size 50 & RB Offset 49)



Date: 7.SEP.2015 20:55:36

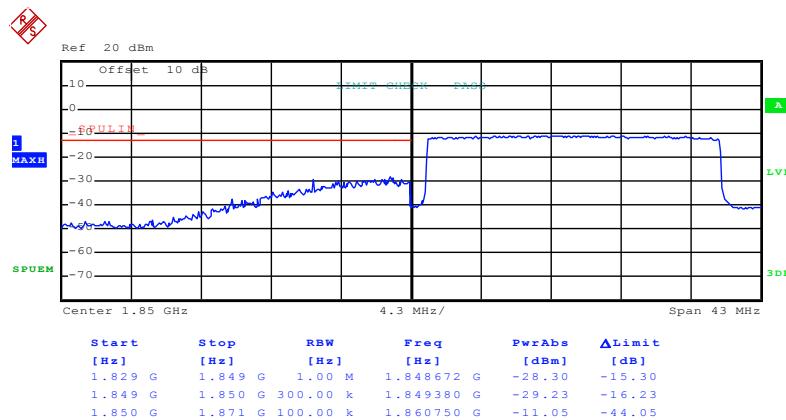
Lowest channel

Date: 7.SEP.2015 20:58:06

Highest channel

Test Mode:

LTE band 2(16QAM RB Size 100 & RB Offset 0)



Date: 7.SEP.2015 20:56:02

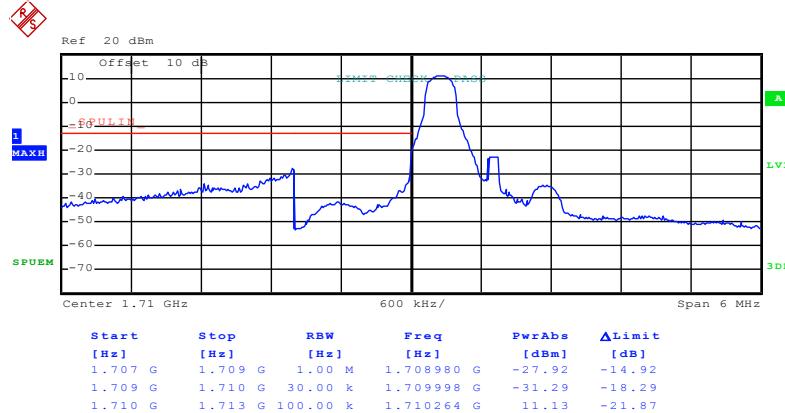
Lowest channel

Date: 7.SEP.2015 20:58:25

Highest channel

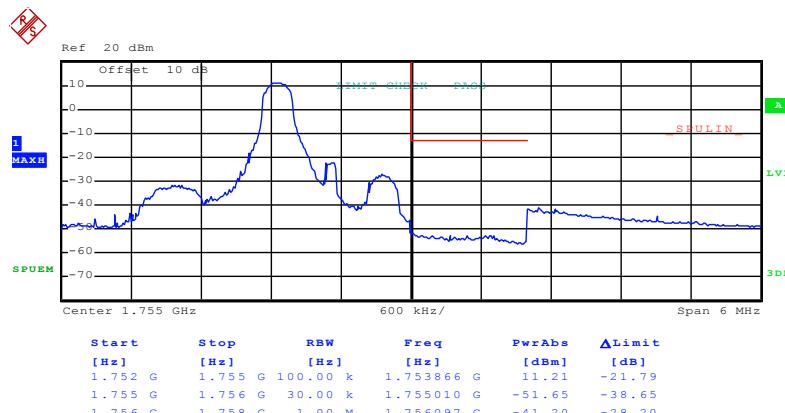
LTE band 4 part:**1.4MHz:**

Test Mode:	LTE band 4(QPSK RB Size 1 & RB Offset 0)
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Date: 7.SEP.2015 21:14:46

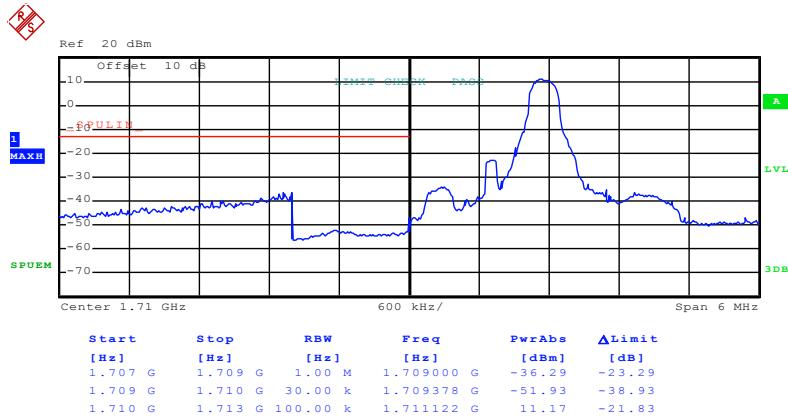
Lowest channel



Date: 7.SEP.2015 21:17:11

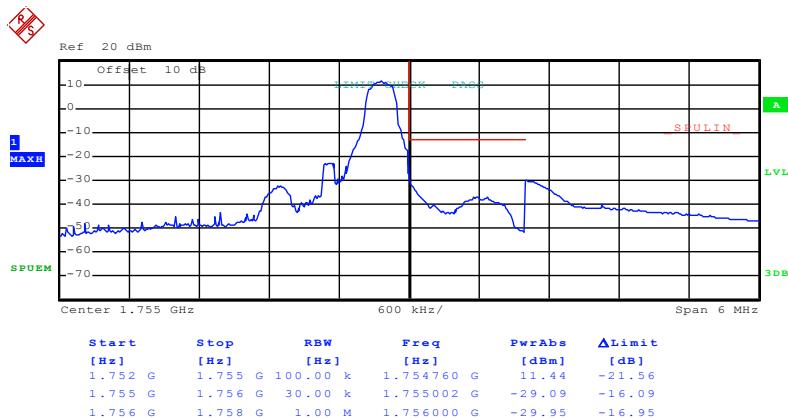
Highest channel

Test Mode:	LTE band 4(QPSK RB Size 1 & RB Offset 5)
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Date: 7.SEP.2015 21:15:09

Lowest channel

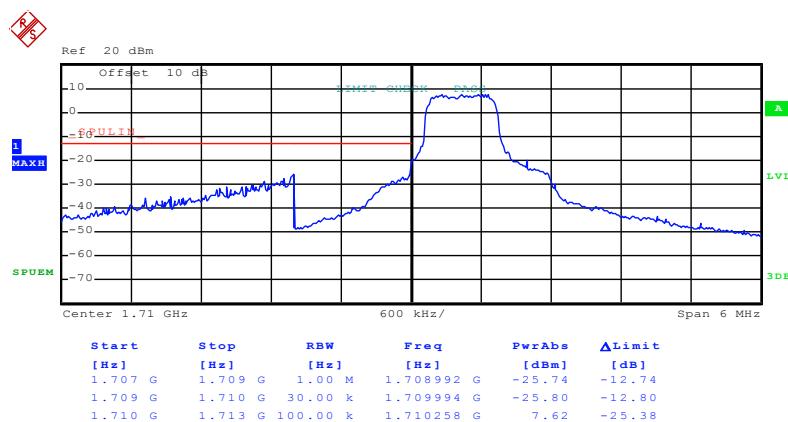


Date: 7.SEP.2015 21:17:36

Highest channel

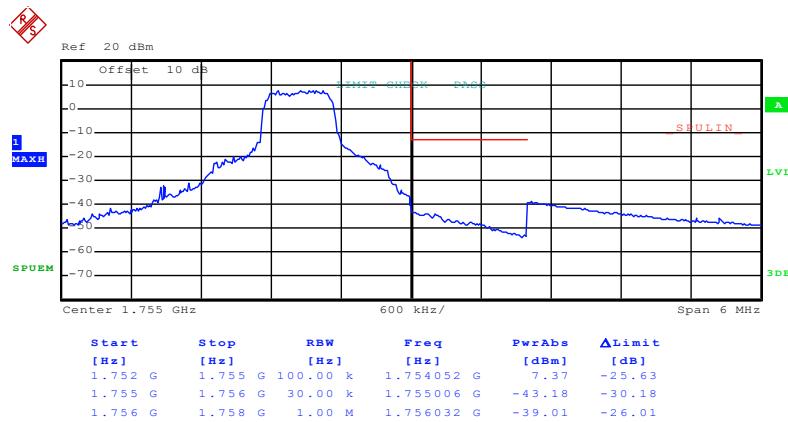
Test Mode:

LTE band 4(QPSK RB Size 3 & RB Offset 0)



Date: 7.SEP.2015 21:15:34

Lowest channel

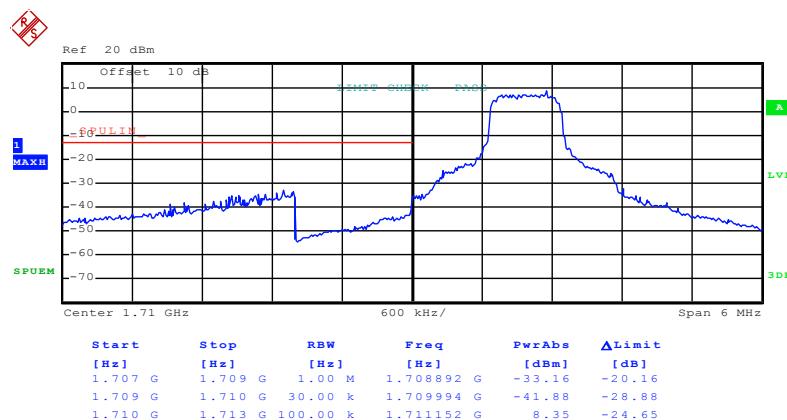


Date: 7.SEP.2015 21:18:01

Highest channel

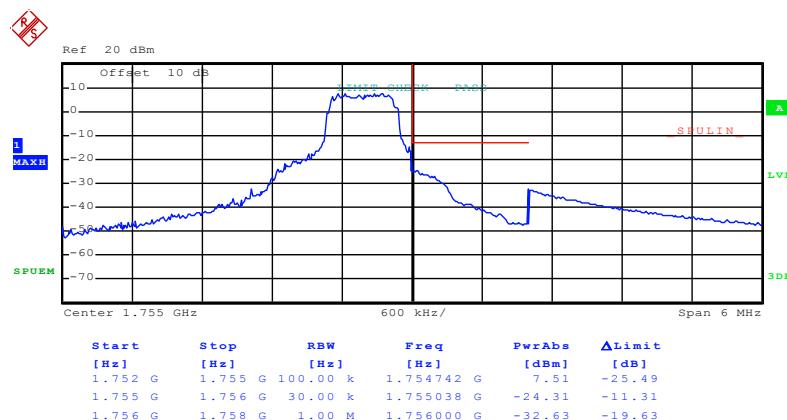
Test Mode:

LTE band 4(QPSK RB Size 3 & RB Offset 2)



Date: 7.SEP.2015 21:15:55

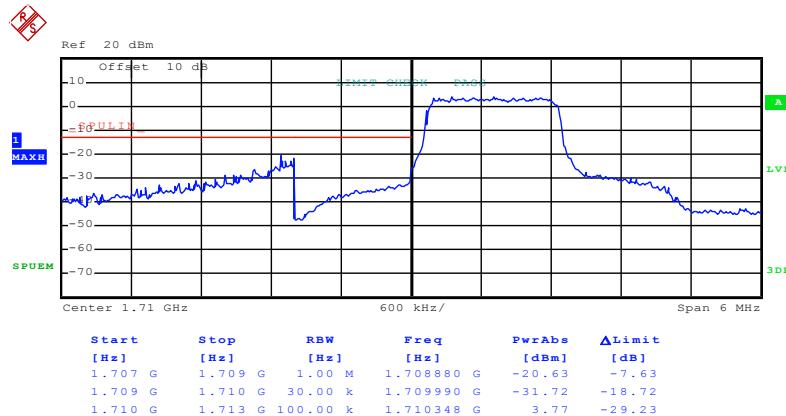
Lowest channel



Date: 7.SEP.2015 21:18:20

Highest channel

Test Mode:	LTE band 4(QPSK RB Size 6 & RB Offset 0)
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Date: 7.SEP.2015 21:16:16

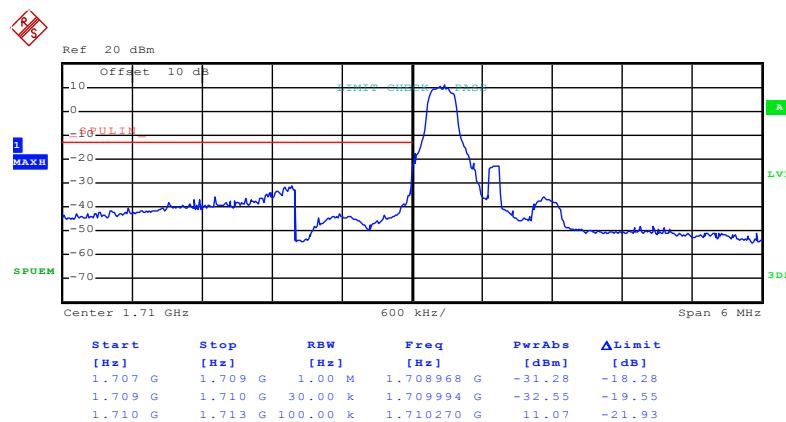
Lowest channel

Date: 7.SEP.2015 21:18:38

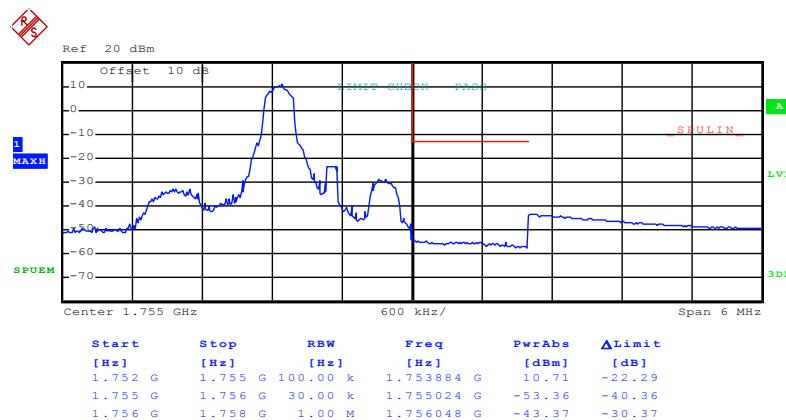
Highest channel

Test Mode:

LTE band 4(16QAM RB Size 1 & RB Offset 0)



Date: 7.SEP.2015 21:14:57

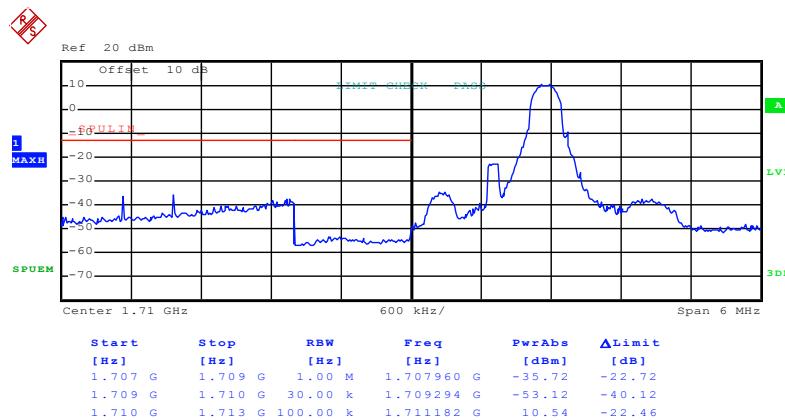
Lowest channel

Date: 7.SEP.2015 21:17:20

Highest channel

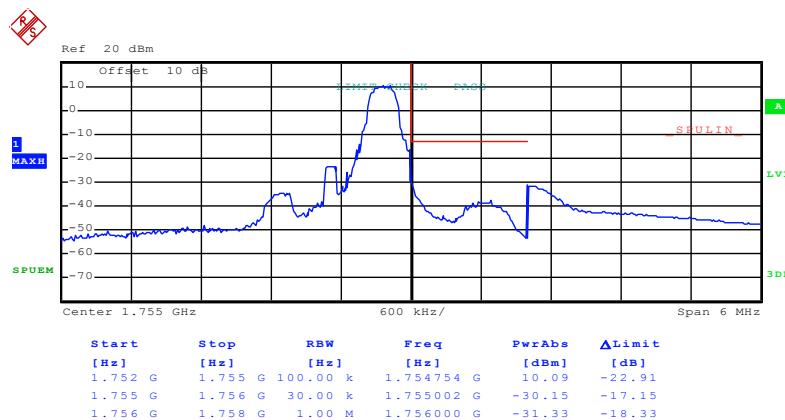
Test Mode:

LTE band 4(16QAM RB Size 1 & RB Offset 5)



Date: 7.SEP.2015 21:15:18

Lowest channel

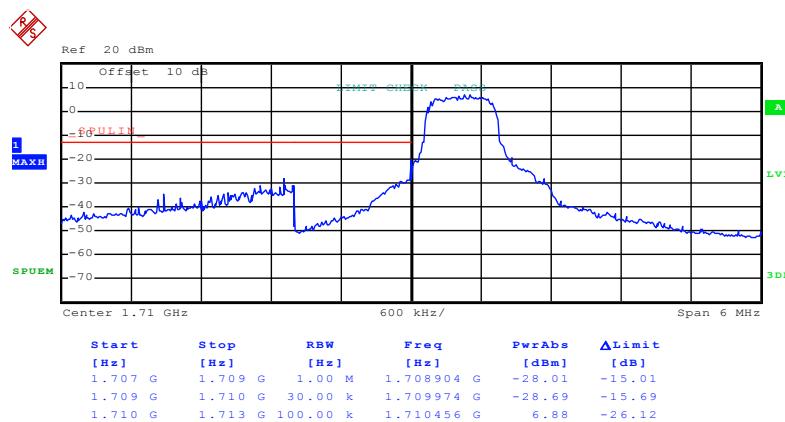


Date: 7.SEP.2015 21:17:48

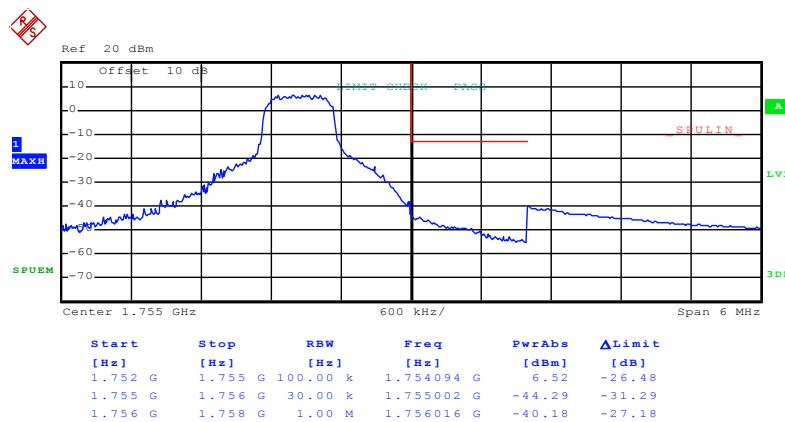
Highest channel

Test Mode:

LTE band 4(16QAM RB Size 3 & RB Offset 0)



Date: 7.SEP.2015 21:15:43

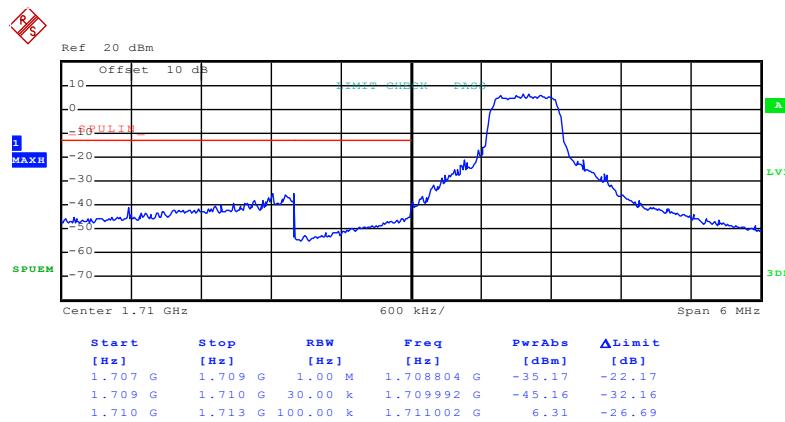
Lowest channel

Date: 7.SEP.2015 21:18:09

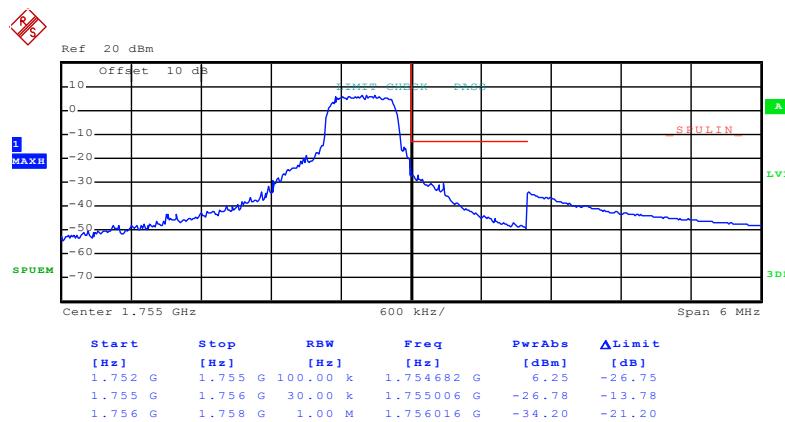
Highest channel

Test Mode:

LTE band 4(16QAM RB Size 3 & RB Offset 2)



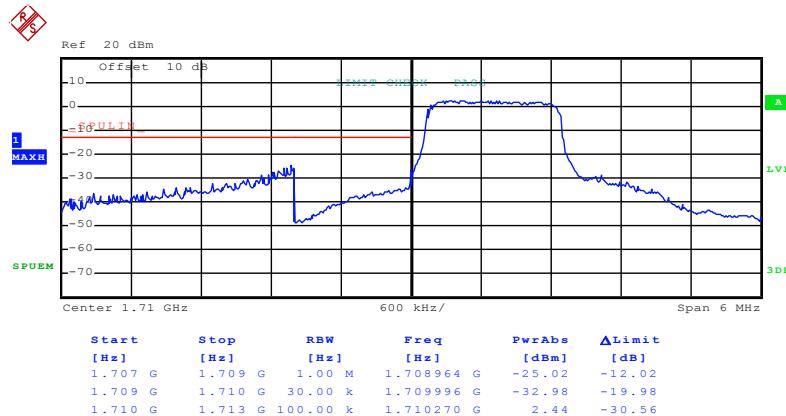
Date: 7.SEP.2015 21:16:04

Lowest channel

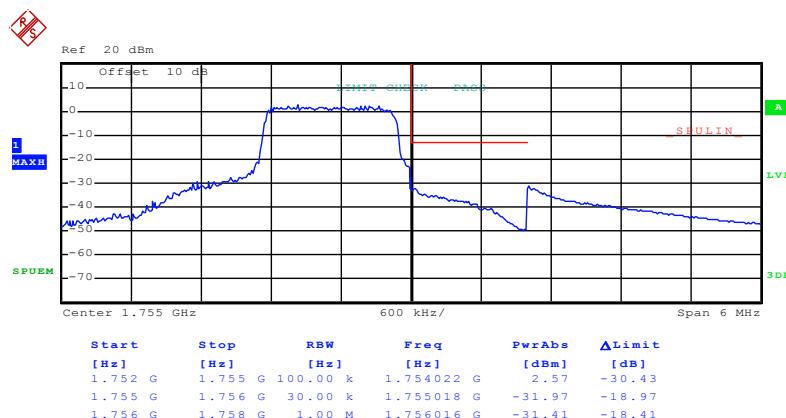
Date: 7.SEP.2015 21:18:28

Highest channel

Test Mode:	LTE band 4(16QAM RB Size 6 & RB Offset 0)
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Date: 7.SEP.2015 21:16:27

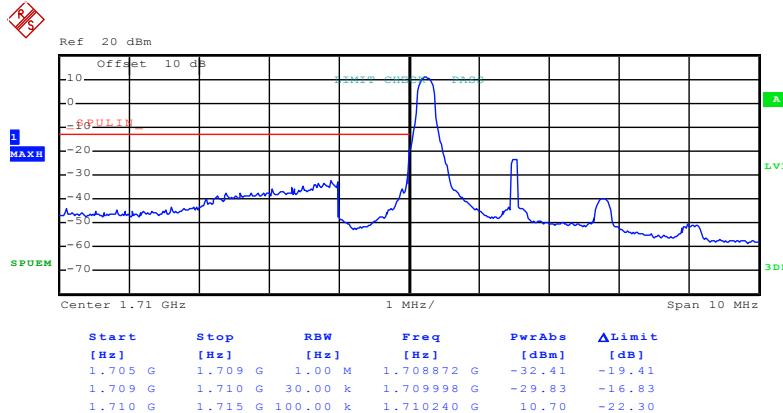
Lowest channel

Date: 7.SEP.2015 21:18:44

Highest channel

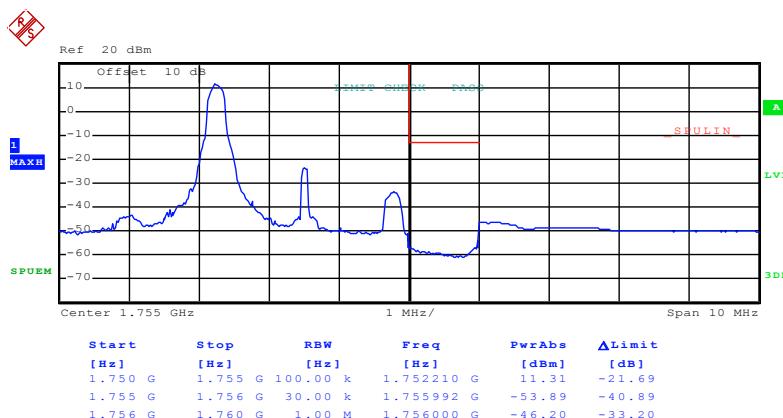
3MHz:

Test Mode:	LTE band 4(QPSK RB Size 1 & RB Offset 0)
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Date: 7.SEP.2015 21:19:42

Lowest channel

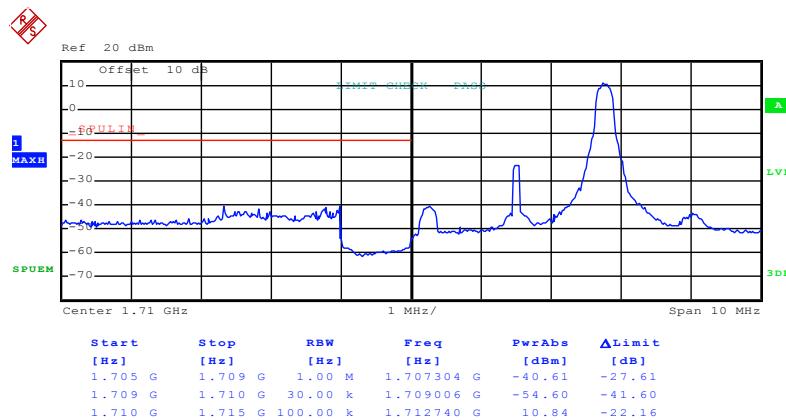


Date: 7.SEP.2015 21:22:22

Highest channel

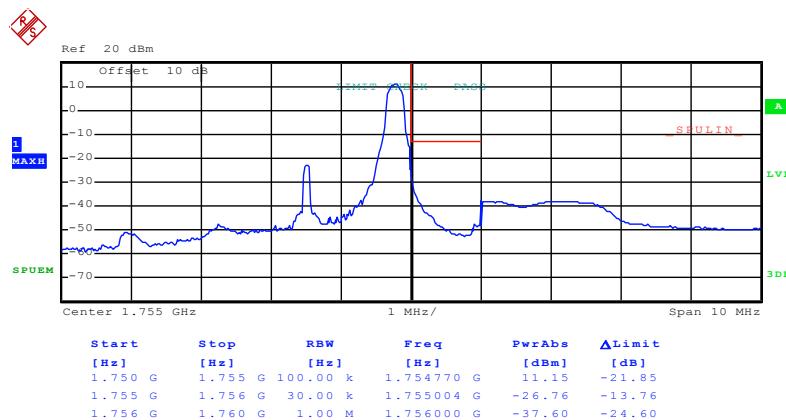
Test Mode:

LTE band 4(QPSK RB Size 1 & RB Offset 14)



Date: 7.SEP.2015 21:20:04

Lowest channel

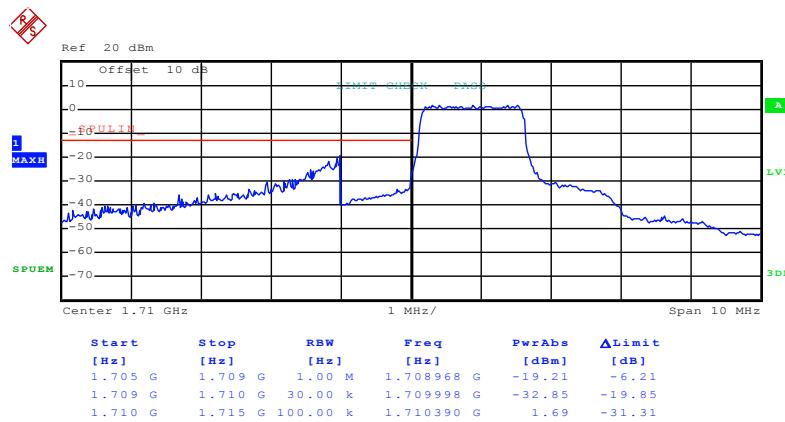


Date: 7.SEP.2015 21:22:41

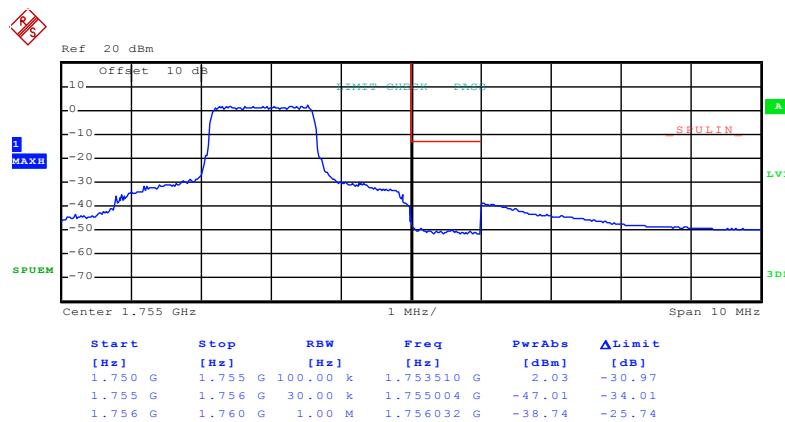
Highest channel

Test Mode:

LTE band 4(QPSK RB Size 8 & RB Offset 0)



Date: 7.SEP.2015 21:20:30

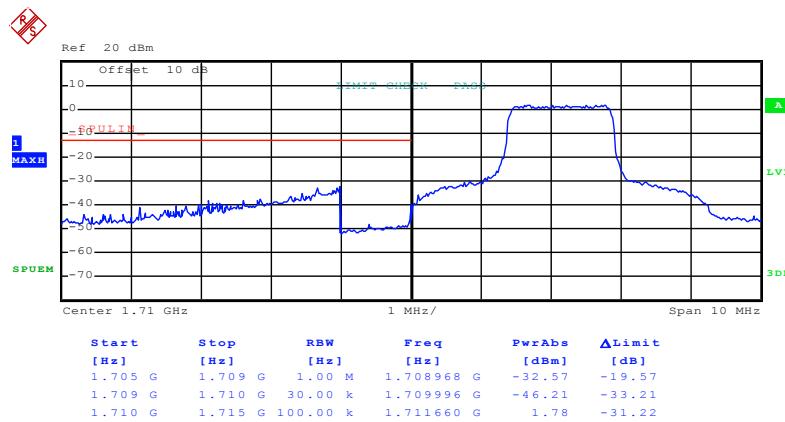
Lowest channel

Date: 7.SEP.2015 21:23:05

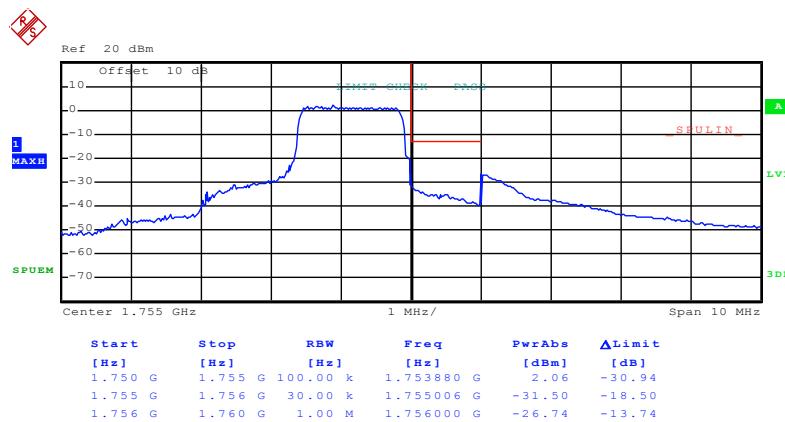
Highest channel

Test Mode:

LTE band 4(QPSK RB Size 8 & RB Offset 7)



Date: 7.SEP.2015 21:20:57

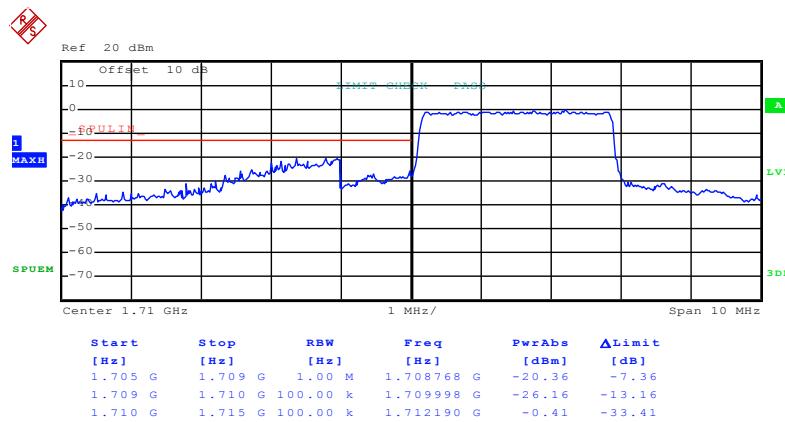
Lowest channel

Date: 7.SEP.2015 21:24:19

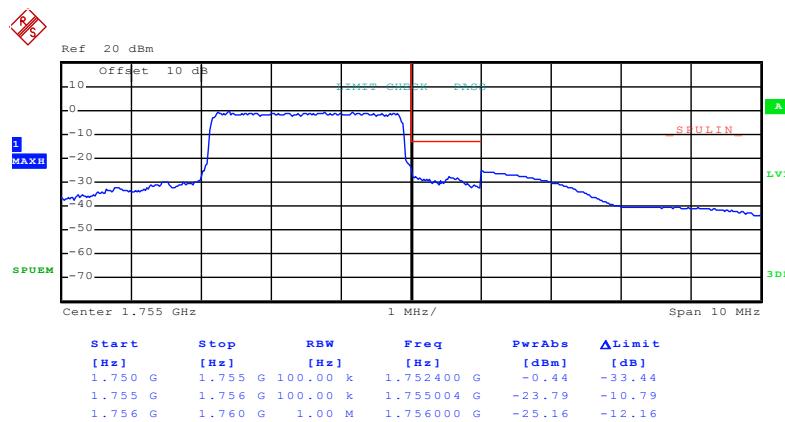
Highest channel

Test Mode:

LTE band 4(QPSK RB Size 15 & RB Offset 0)



Date: 7.SEP.2015 21:21:33

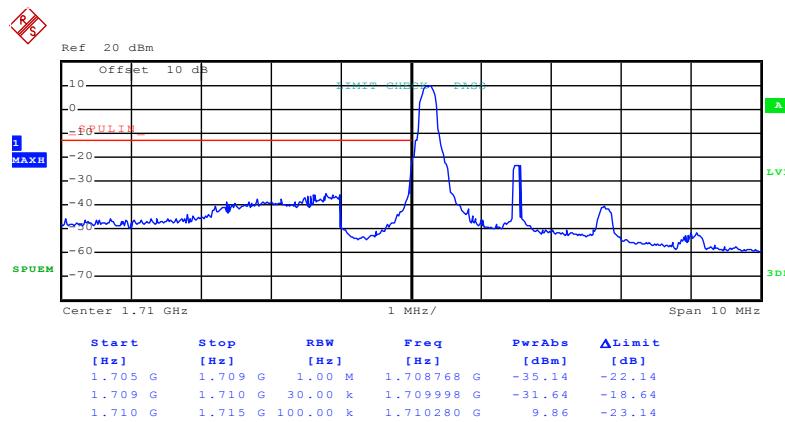
Lowest channel

Date: 7.SEP.2015 21:24:53

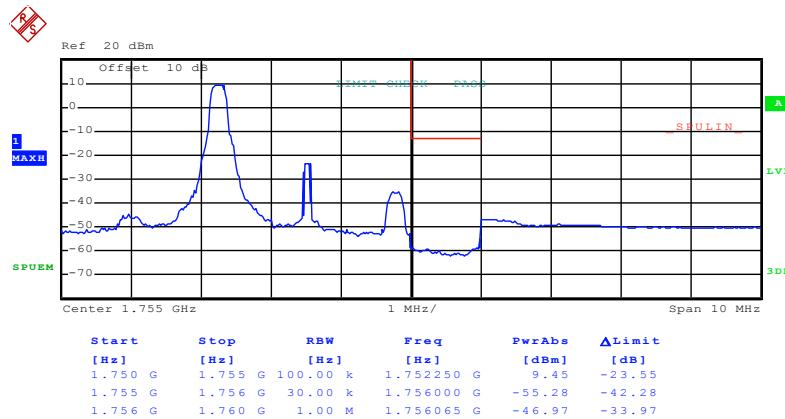
Highest channel

Test Mode:

LTE band 4(16QAM RB Size 1 & RB Offset 0)



Date: 7.SEP.2015 21:19:53

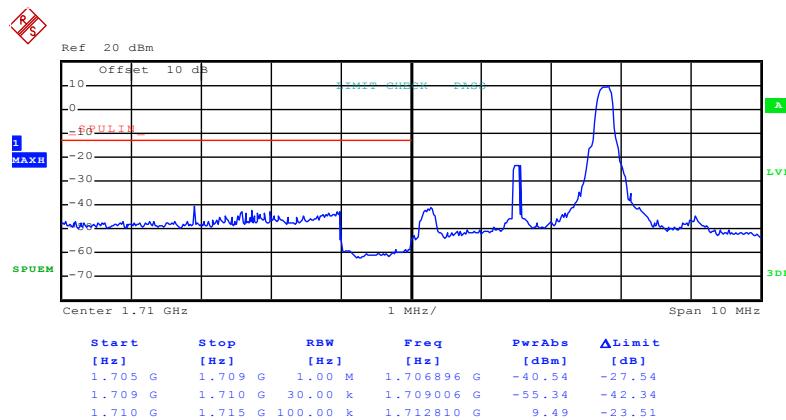
Lowest channel

Date: 7.SEP.2015 21:22:31

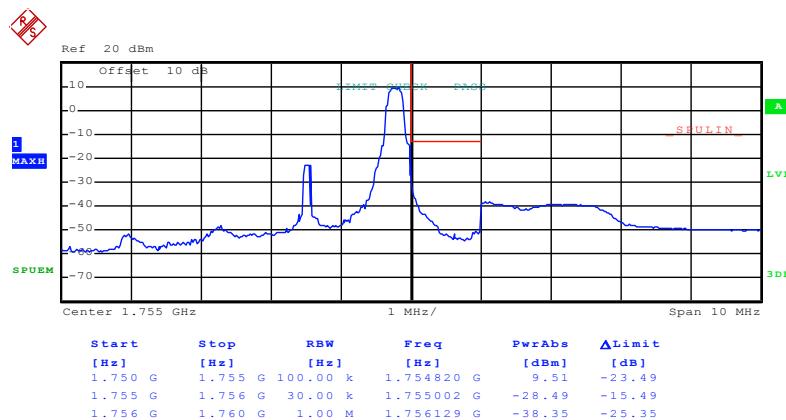
Highest channel

Test Mode:

LTE band 4(16QAM RB Size 1 & RB Offset 14)



Date: 7.SEP.2015 21:20:13

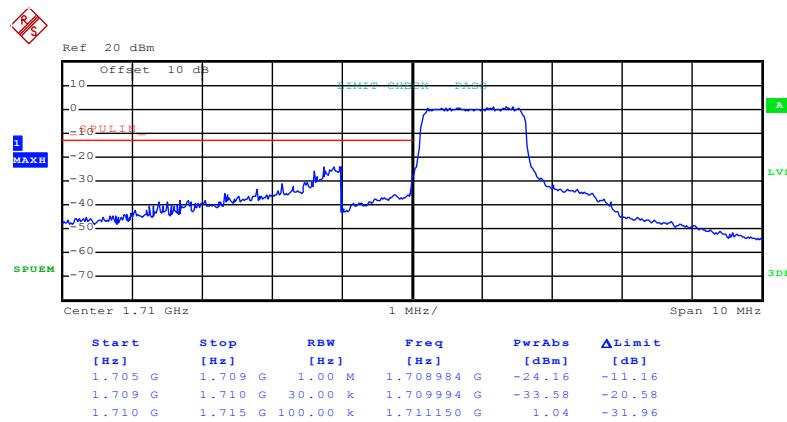
Lowest channel

Date: 7.SEP.2015 21:22:49

Highest channel

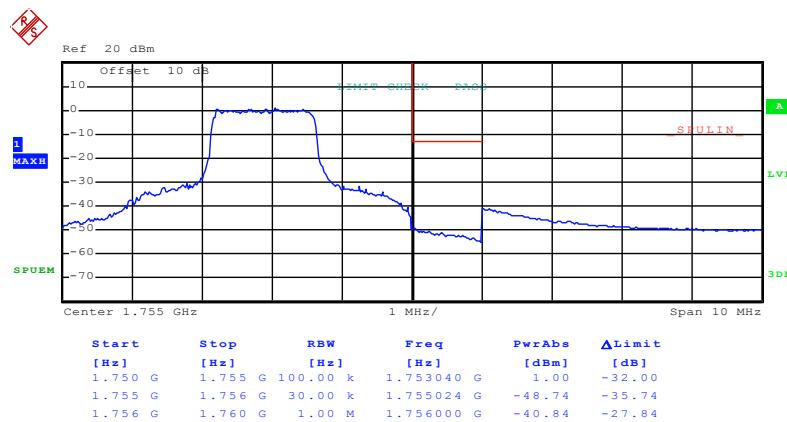
Test Mode:

LTE band 4(16QAM RB Size 8 & RB Offset 0)



Date: 7.SEP.2015 21:20:41

Lowest channel

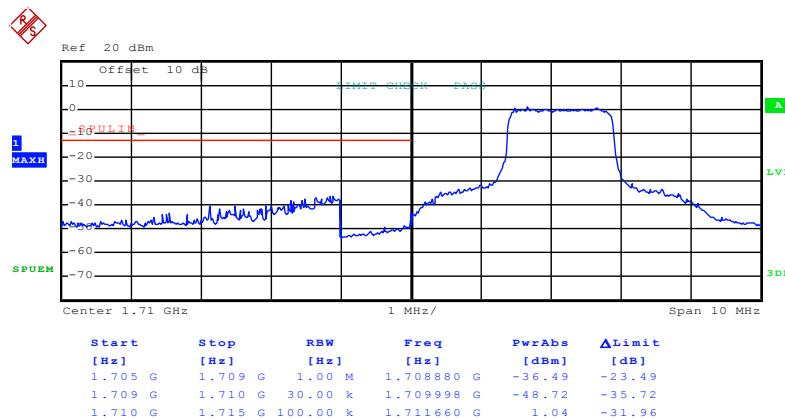


Date: 7.SEP.2015 21:23:13

Highest channel

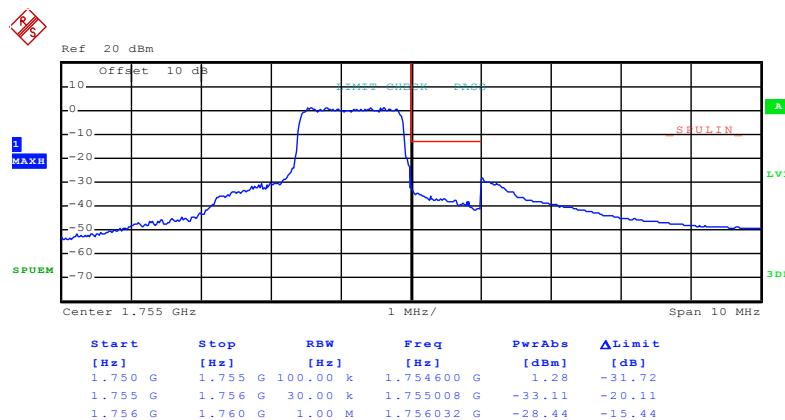
Test Mode:

LTE band 4(16QAM RB Size 8 & RB Offset 7)



Date: 7.SEP.2015 21:21:05

Lowest channel

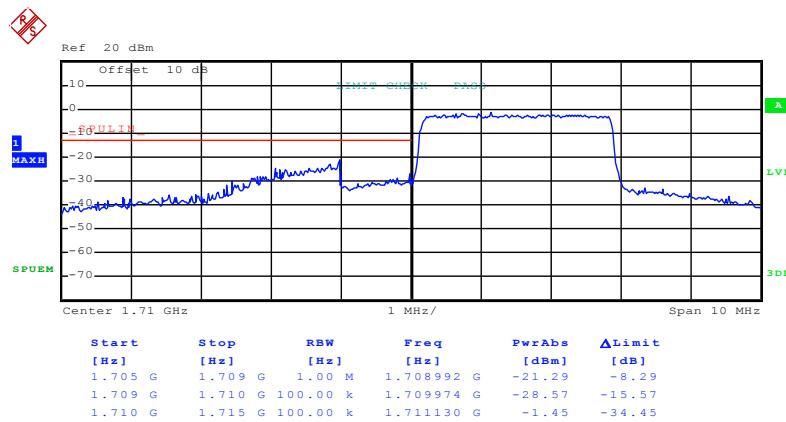


Date: 7.SEP.2015 21:24:35

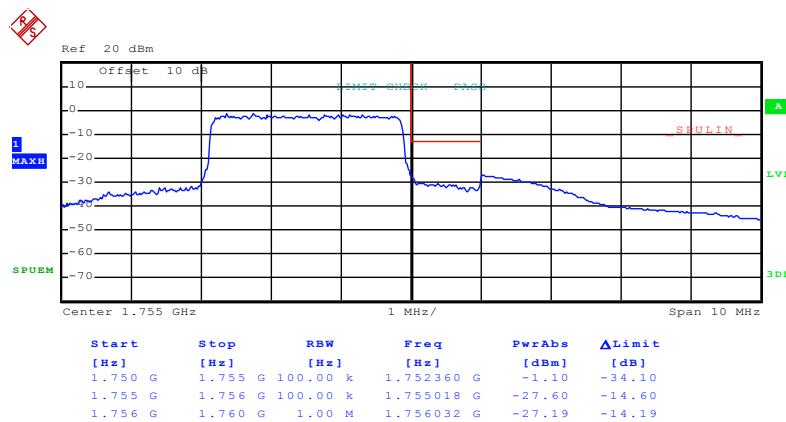
Highest channel

Test Mode:

LTE band 4(16QAM RB Size 15 & RB Offset 0)



Date: 7.SEP.2015 21:21:40

Lowest channel

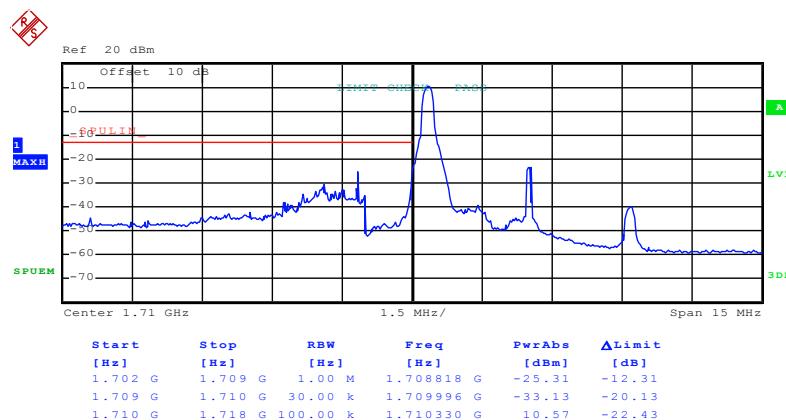
Date: 7.SEP.2015 21:25:00

Highest channel

5MHz:

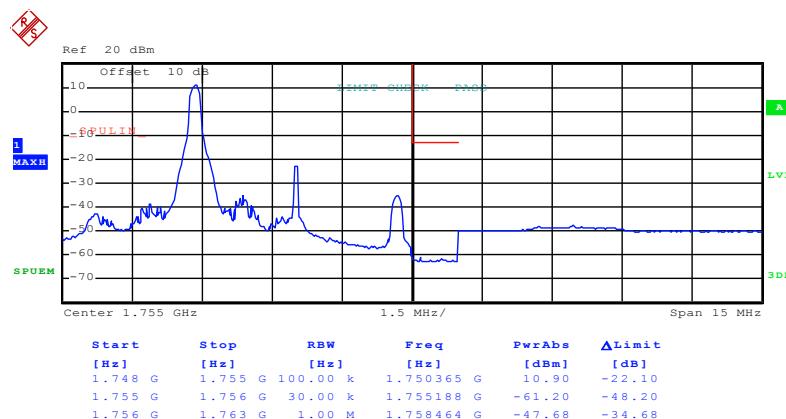
Test Mode:

LTE band 4(QPSK RB Size 1 & RB Offset 0)



Date: 7.SEP.2015 21:25:50

Lowest channel

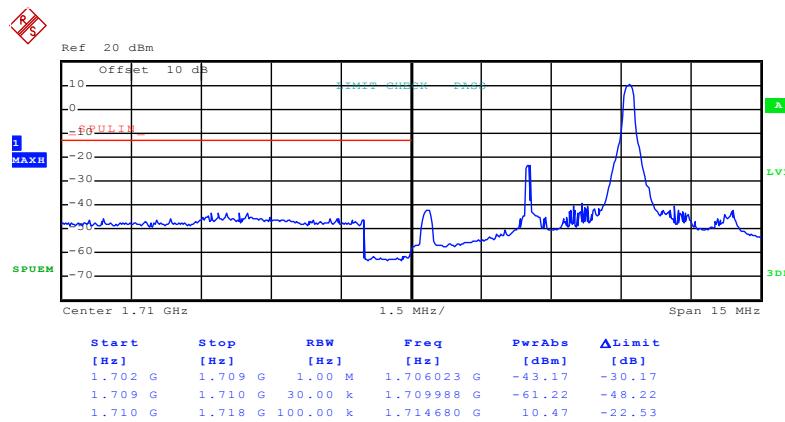


Date: 7.SEP.2015 21:39:33

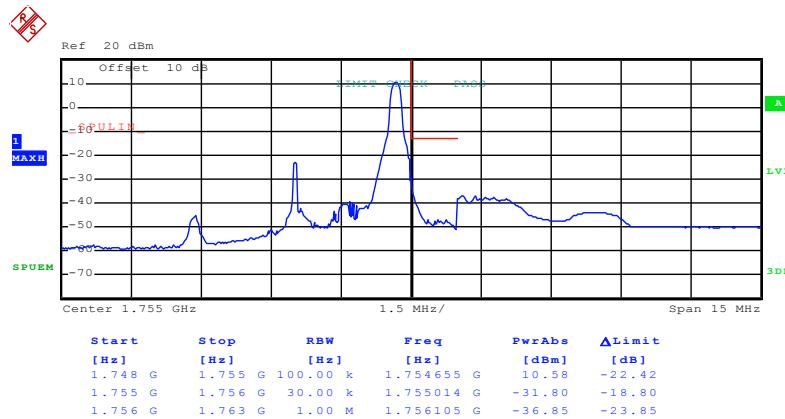
Highest channel

Test Mode:

LTE band 4(QPSK RB Size 1 & RB Offset 24)



Date: 7.SEP.2015 21:26:15

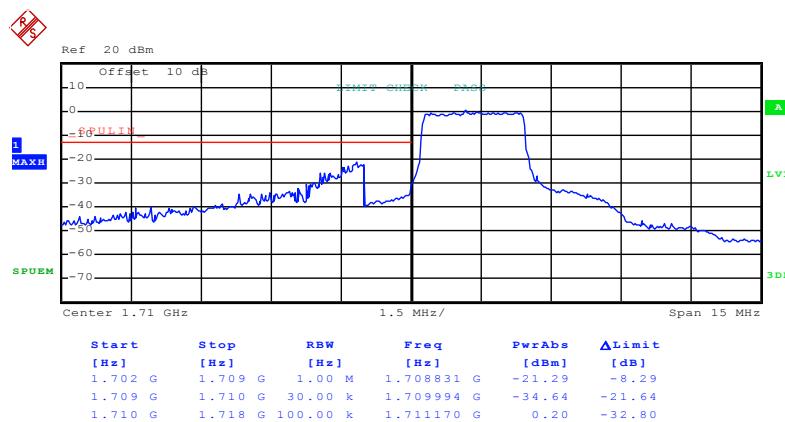
Lowest channel

Date: 7.SEP.2015 21:39:58

Highest channel

Test Mode:

LTE band 4(QPSK RB Size 12 & RB Offset 0)



Date: 7.SEP.2015 21:26:40

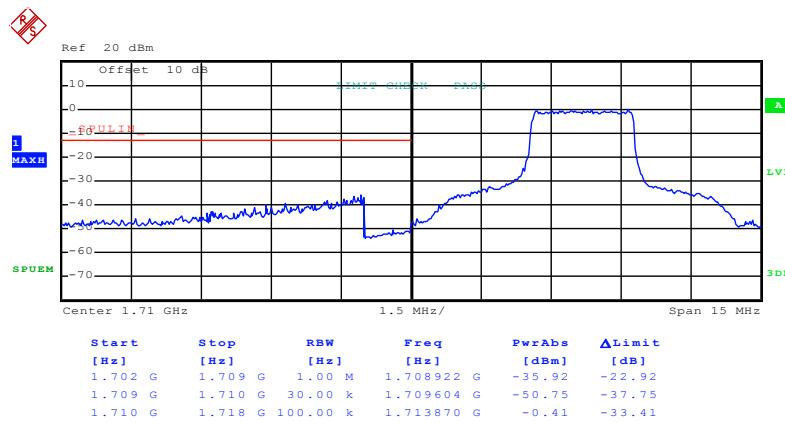
Lowest channel

Date: 7.SEP.2015 21:40:50

Highest channel

Test Mode:

LTE band 4(QPSK RB Size 12 & RB Offset 11)



Date: 7.SEP.2015 21:26:59

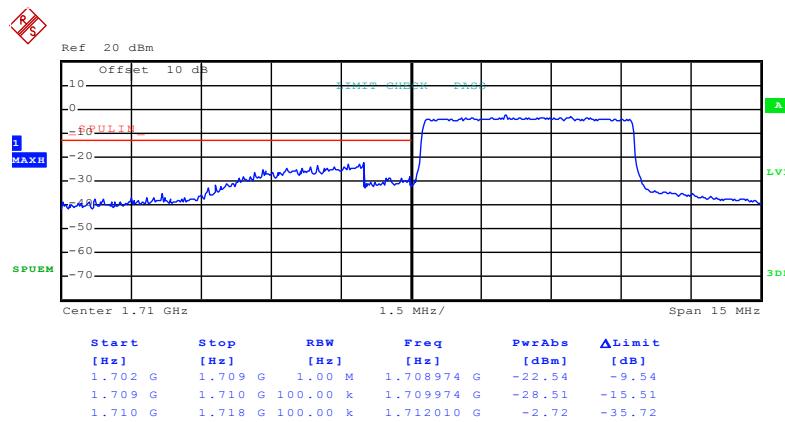
Lowest channel

Date: 7.SEP.2015 21:41:11

Highest channel

Test Mode:

LTE band 4(QPSK RB Size 25 & RB Offset 0)



Date: 7.SEP.2015 21:27:36

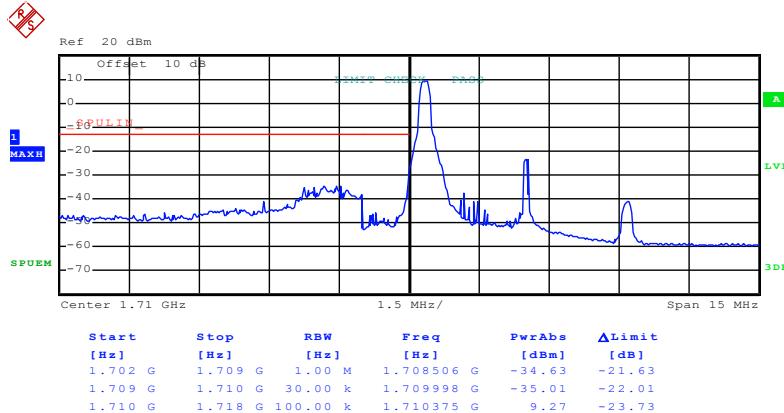
Lowest channel



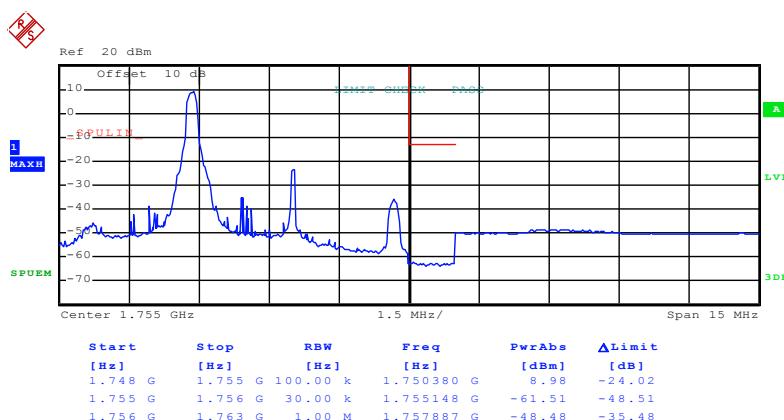
Date: 7.SEP.2015 21:42:14

Highest channel

Test Mode:	LTE band 4(16QAM RB Size 1 & RB Offset 0)
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Date: 7.SEP.2015 21:26:04

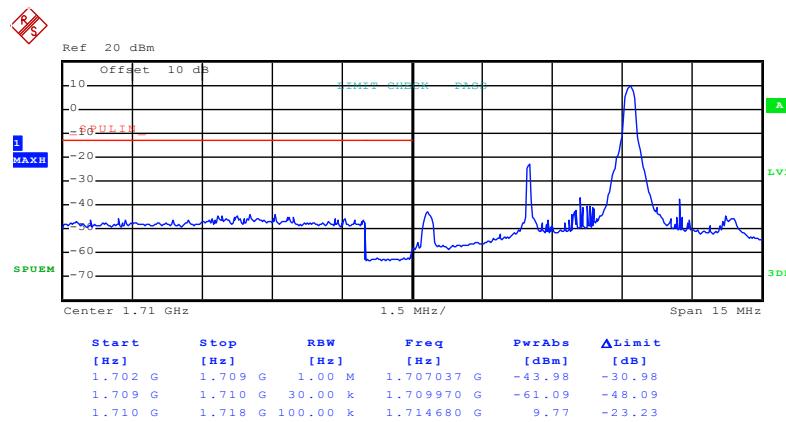
Lowest channel

Date: 7.SEP.2015 21:39:43

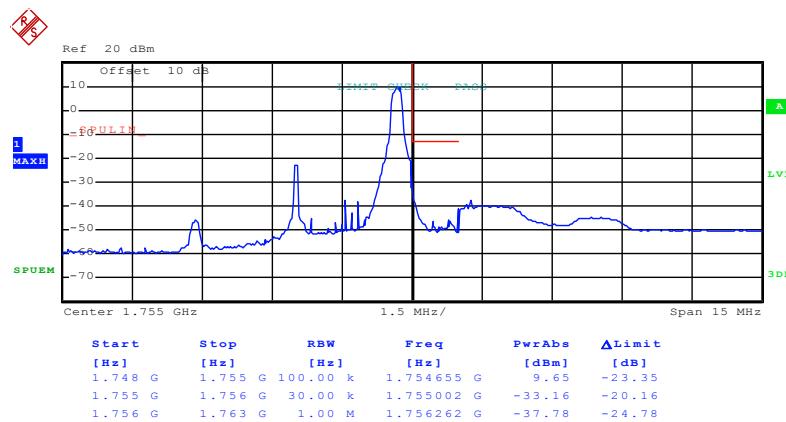
Highest channel

Test Mode:

LTE band 4(16QAM RB Size 1 & RB Offset 24)



Date: 7.SEP.2015 21:26:26

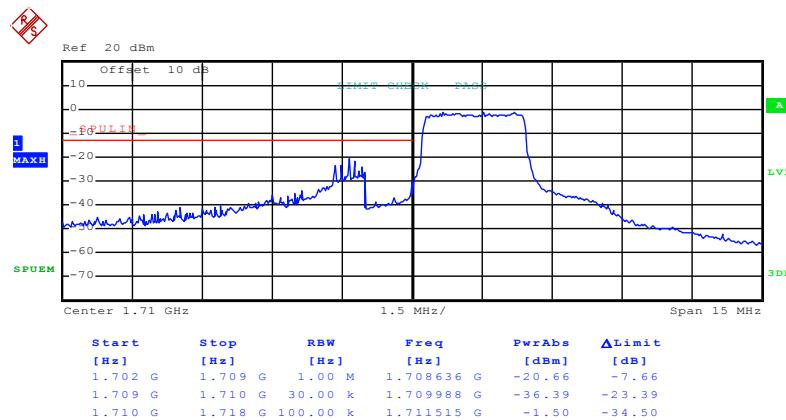
Lowest channel

Date: 7.SEP.2015 21:40:07

Highest channel

Test Mode:

LTE band 4(16QAM RB Size 12 & RB Offset 0)



Date: 7.SEP.2015 21:26:48

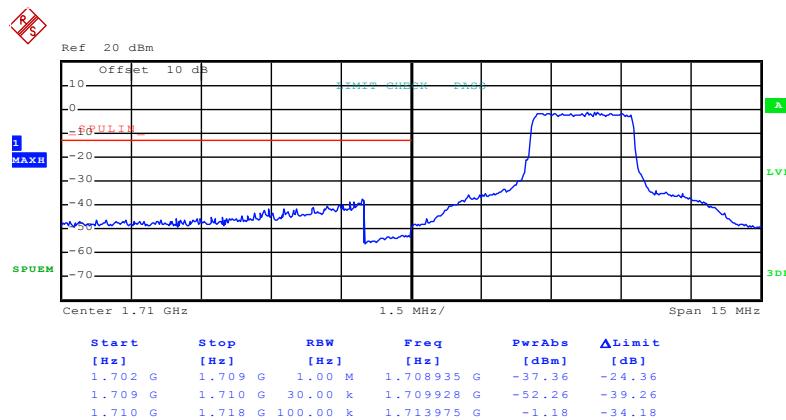
Lowest channel

Date: 7.SEP.2015 21:40:59

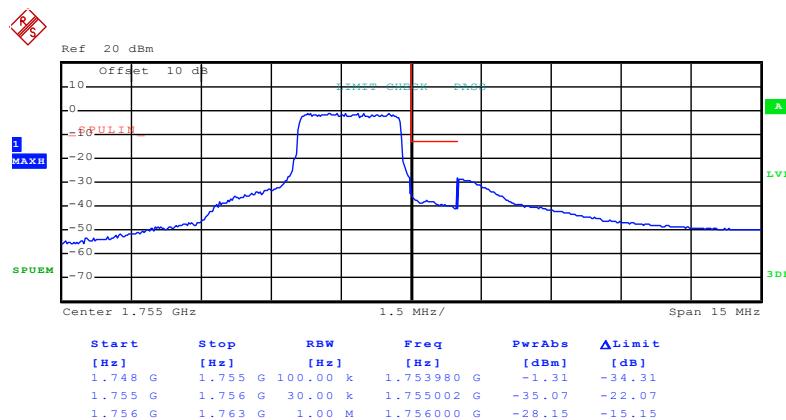
Highest channel

Test Mode:

LTE band 4(16QAM RB Size 12 & RB Offset 11)



Date: 7.SEP.2015 21:27:10

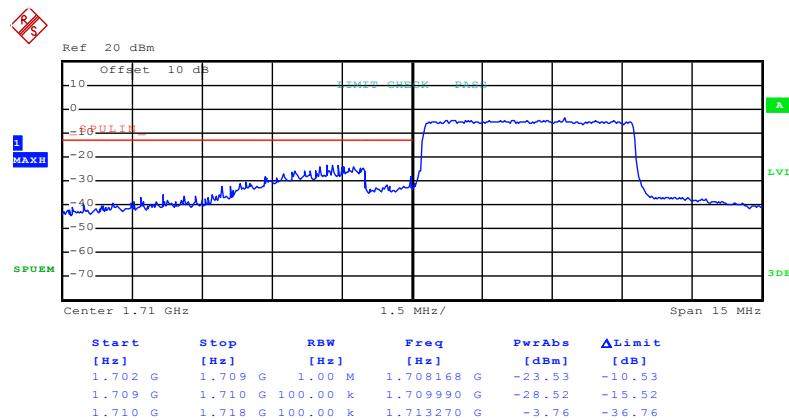
Lowest channel

Date: 7.SEP.2015 21:41:23

Highest channel

Test Mode:

LTE band 4(16QAM RB Size 25 & RB Offset 0)



Date: 7.SEP.2015 21:27:46

Lowest channel

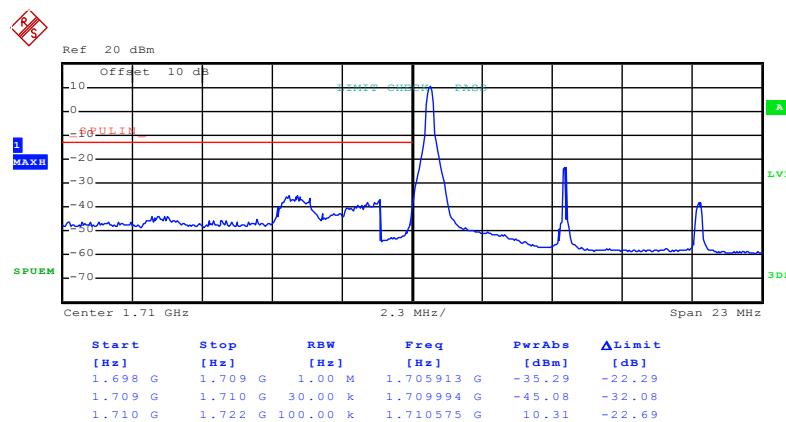
Date: 7.SEP.2015 21:42:20

Highest channel

10MHz:

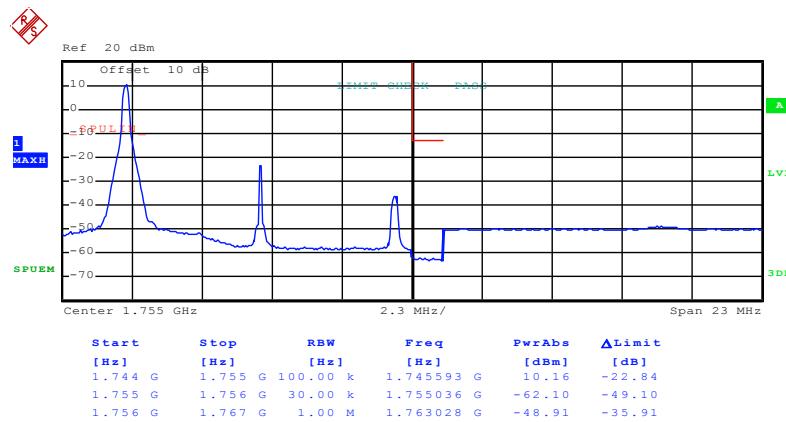
Test Mode:

LTE band 4(QPSK RB Size 1 & RB Offset 0)



Date: 7.SEP.2015 22:06:10

Lowest channel

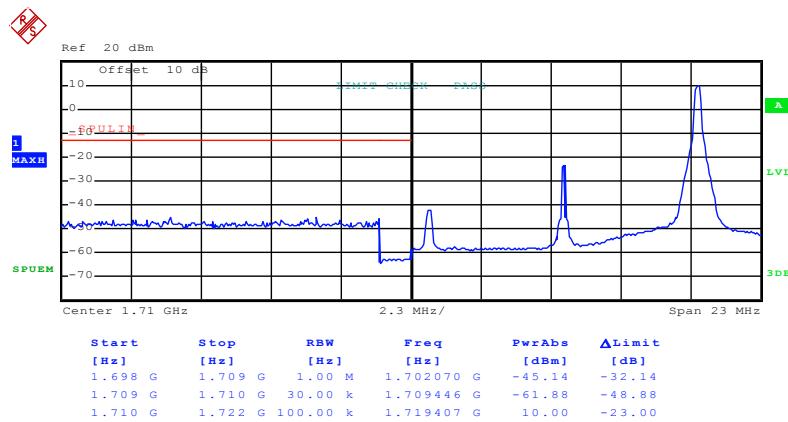


Date: 7.SEP.2015 22:08:51

Highest channel

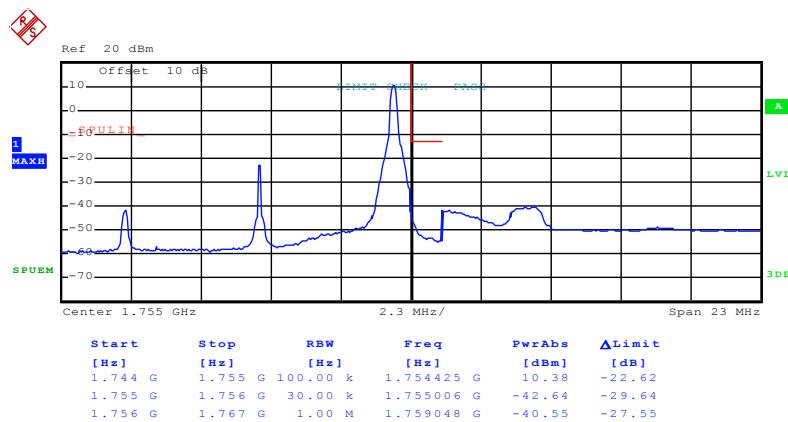
Test Mode:

LTE band 4(QPSK RB Size 1 & RB Offset 49)



Date: 7.SEP.2015 22:06:41

Lowest channel

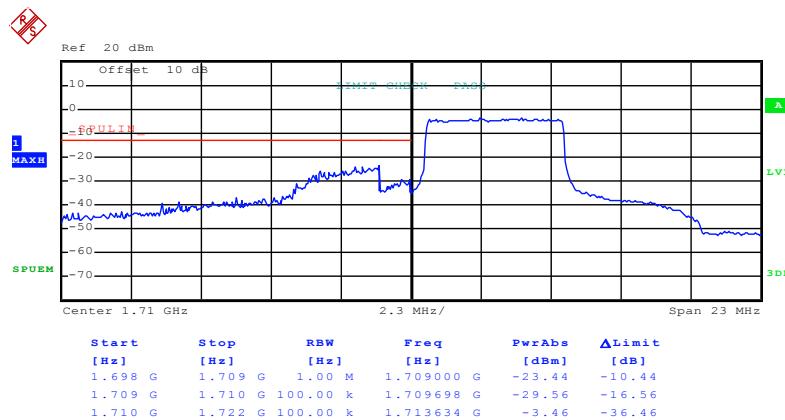


Date: 7.SEP.2015 22:10:14

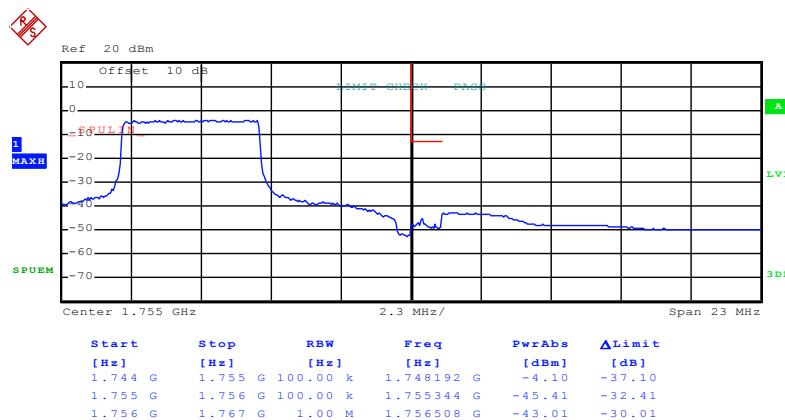
Highest channel

Test Mode:

LTE band 4(QPSK RB Size 25 & RB Offset 0)



Date: 7.SEP.2015 22:07:17

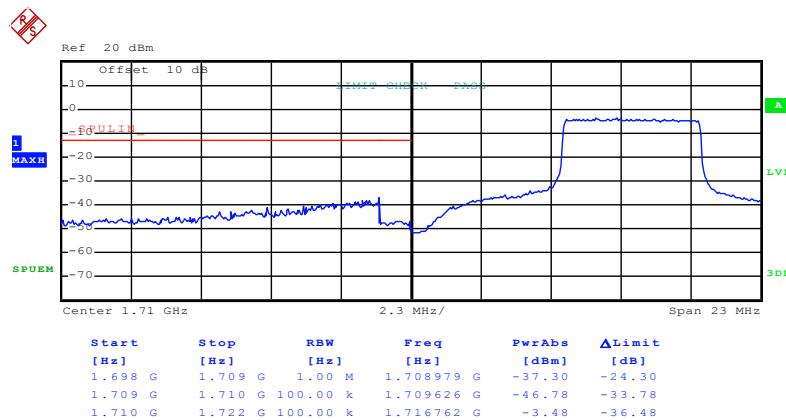
Lowest channel

Date: 7.SEP.2015 22:10:45

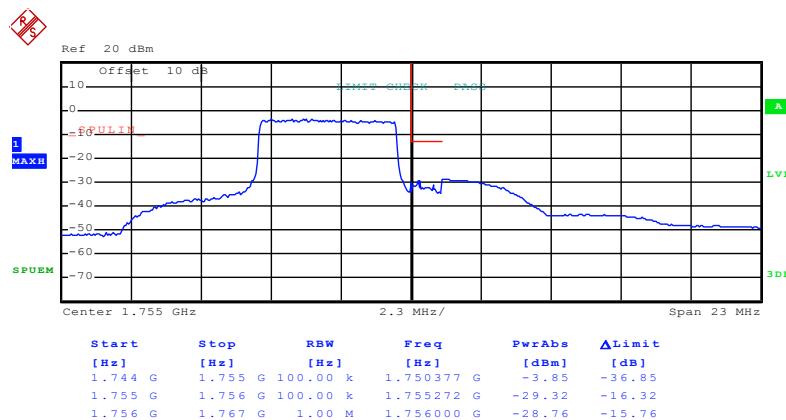
Highest channel

Test Mode:

LTE band 4(QPSK RB Size 25 & RB Offset 24)



Date: 7.SEP.2015 22:07:36

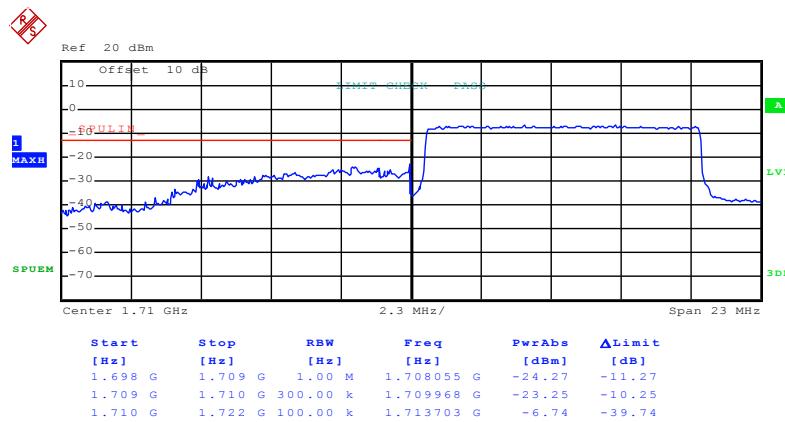
Lowest channel

Date: 7.SEP.2015 22:11:07

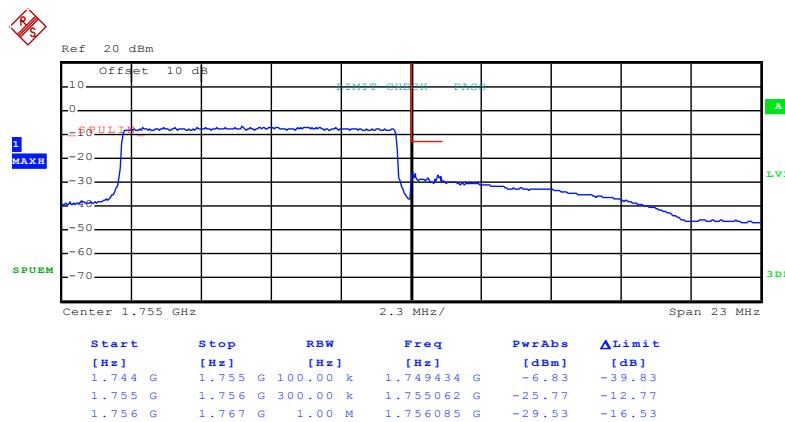
Highest channel

Test Mode:

LTE band 4(QPSK RB Size 50 & RB Offset 0)



Date: 7.SEP.2015 22:08:06

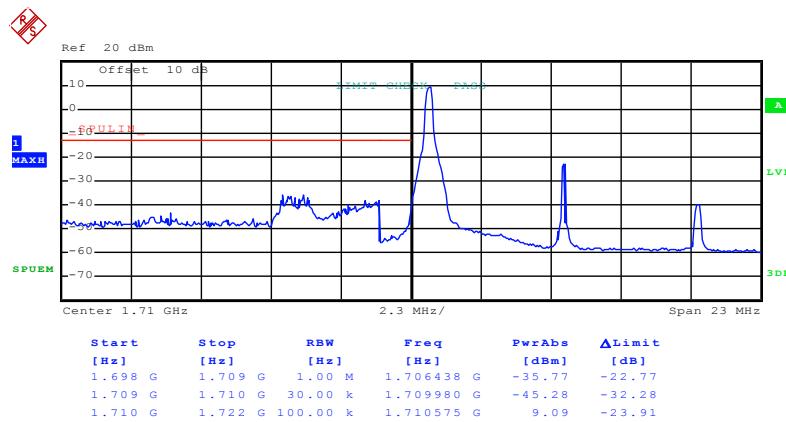
Lowest channel

Date: 7.SEP.2015 22:11:37

Highest channel

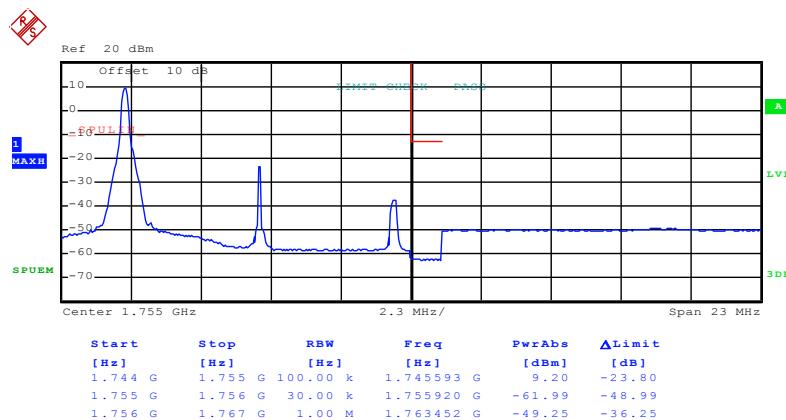
Test Mode:

LTE band 4(16QAM RB Size 1 & RB Offset 0)



Date: 7.SEP.2015 22:06:22

Lowest channel

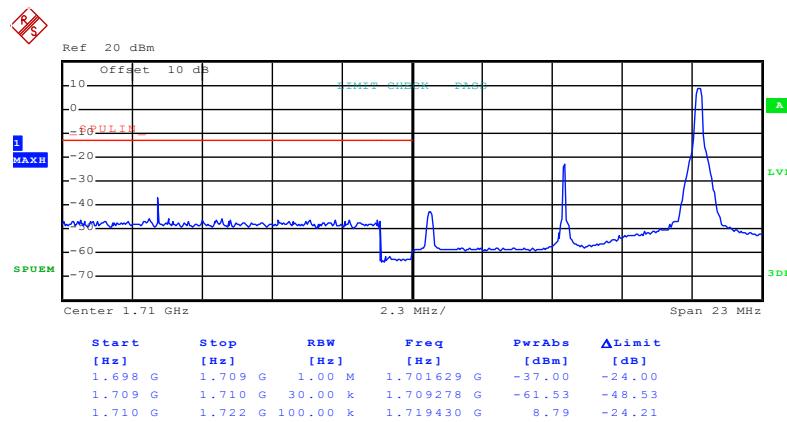


Date: 7.SEP.2015 22:10:02

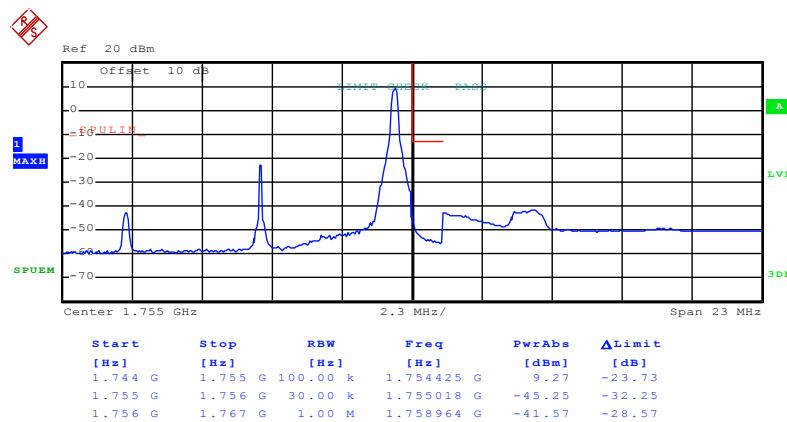
Highest channel

Test Mode:

LTE band 4(16QAM RB Size 1 & RB Offset 49)



Date: 7.SEP.2015 22:06:53

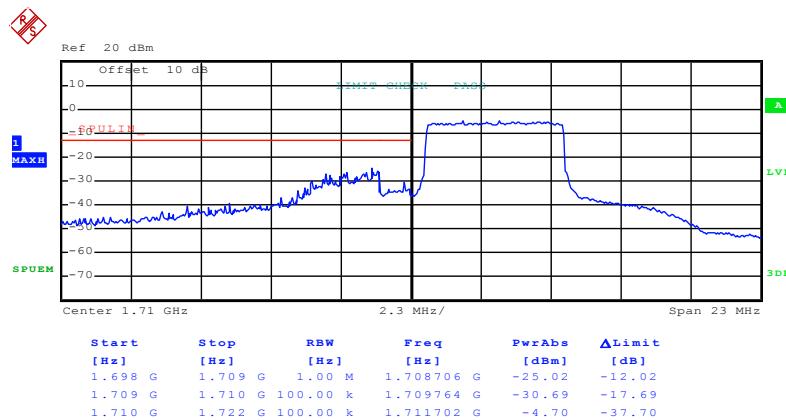
Lowest channel

Date: 7.SEP.2015 22:10:22

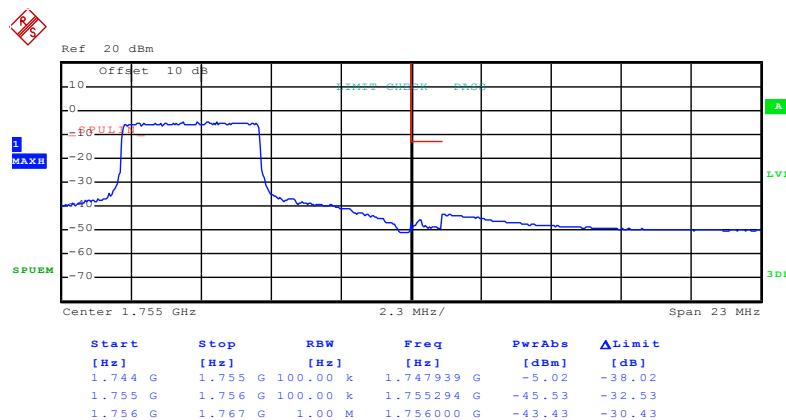
Highest channel

Test Mode:

LTE band 4(16QAM RB Size 25 & RB Offset 0)



Date: 7.SEP.2015 22:07:24

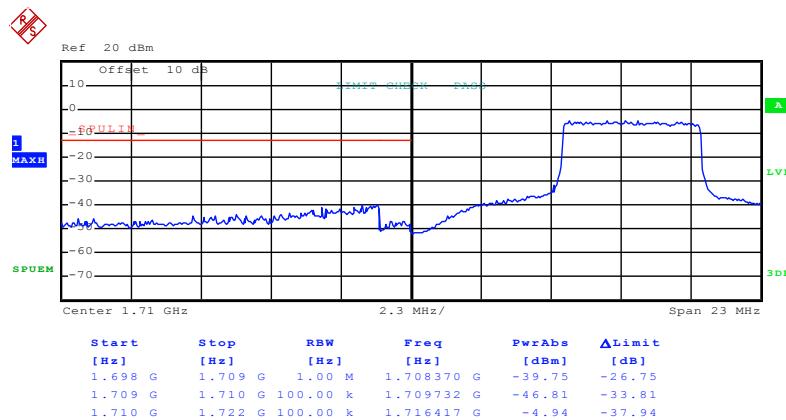
Lowest channel

Date: 7.SEP.2015 22:10:54

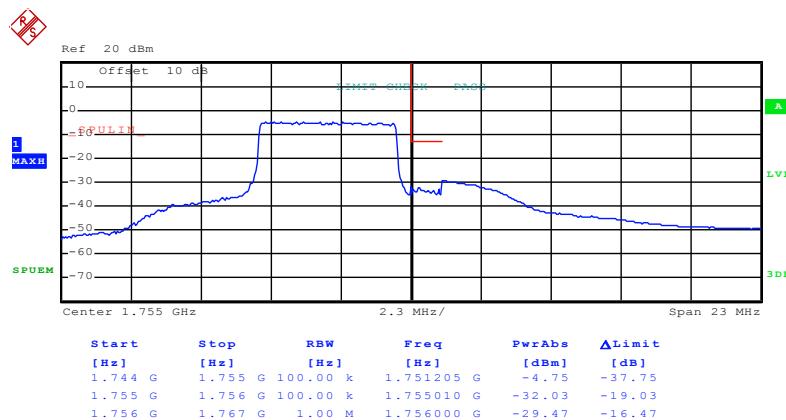
Highest channel

Test Mode:

LTE band 4(16QAM RB Size 25 & RB Offset 24)



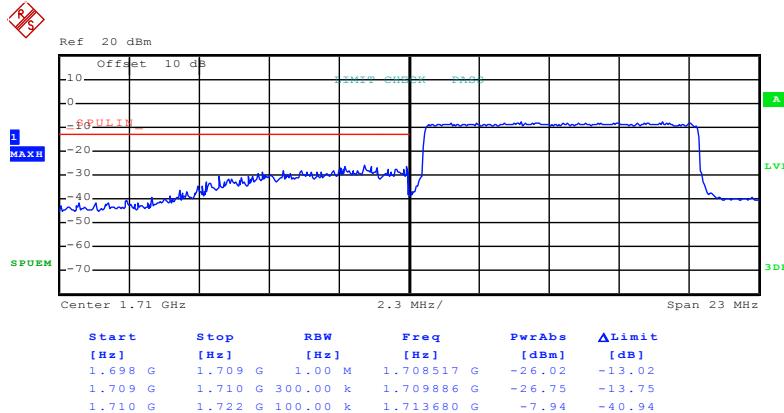
Date: 7.SEP.2015 22:07:46

Lowest channel

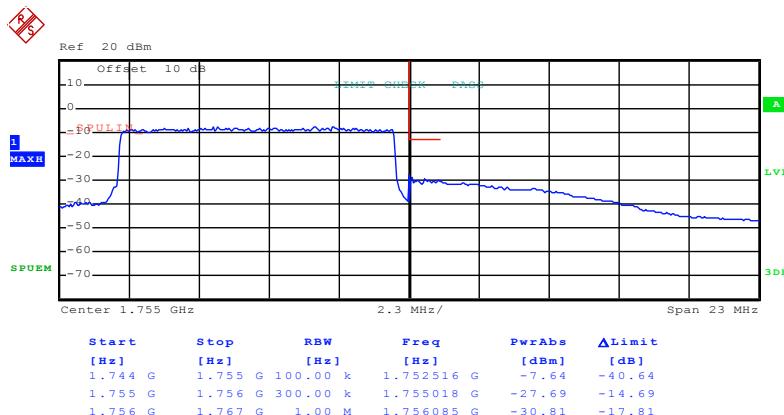
Date: 7.SEP.2015 22:11:21

Highest channel

Test Mode:	LTE band 4(16QAM RB Size 50 & RB Offset 0)
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Date: 7.SEP.2015 22:08:13

Lowest channel

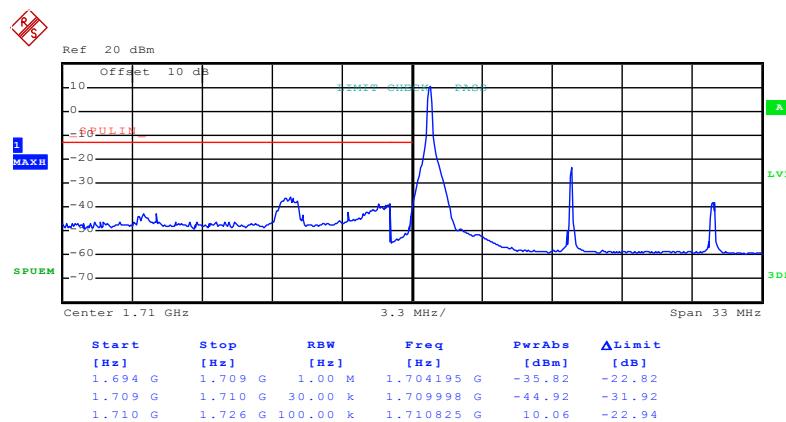
Date: 7.SEP.2015 22:11:44

Highest channel

15MHz:

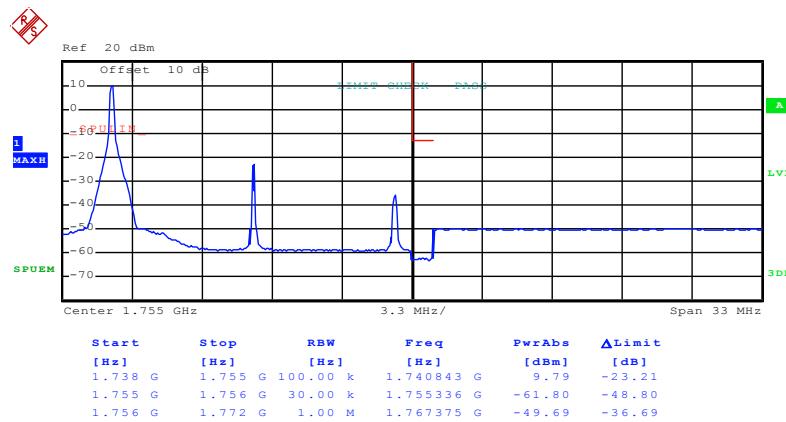
Test Mode:

LTE band 4(QPSK RB Size 1 & RB Offset 0)



Date: 7.SEP.2015 22:13:02

Lowest channel

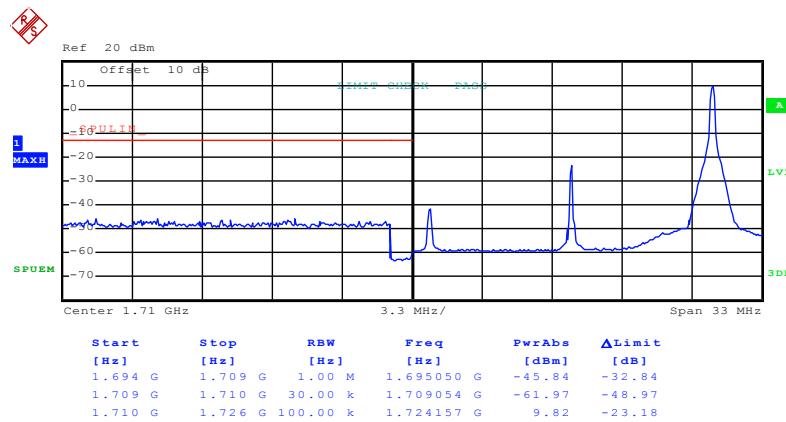


Date: 7.SEP.2015 22:17:18

Highest channel

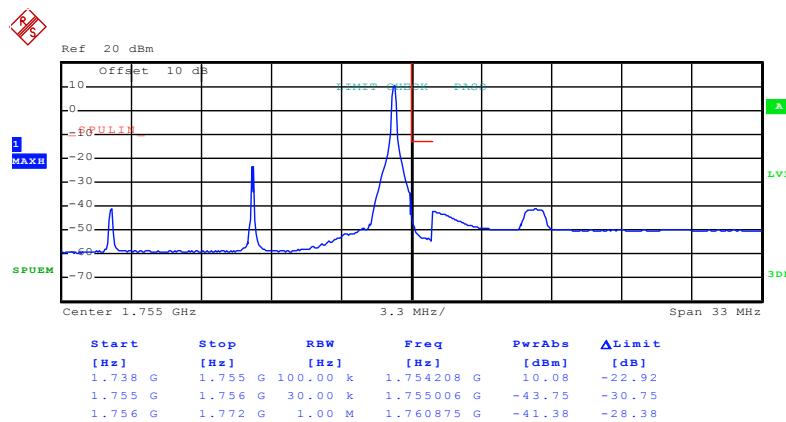
Test Mode:

LTE band 4(QPSK RB Size 1 & RB Offset 74)



Date: 7.SEP.2015 22:14:41

Lowest channel

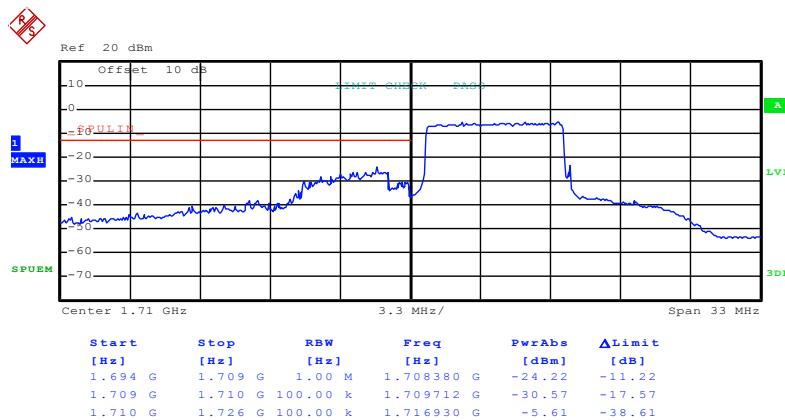


Date: 7.SEP.2015 22:17:39

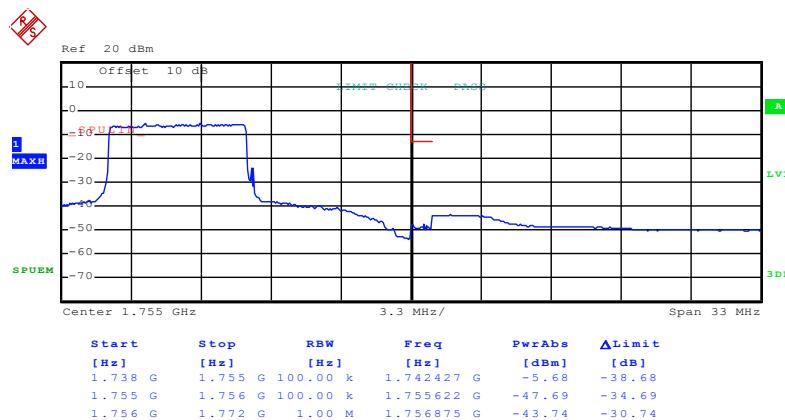
Highest channel

Test Mode:

LTE band 4(QPSK RB Size 36 & RB Offset 0)



Date: 7.SEP.2015 22:15:20

Lowest channel

Date: 7.SEP.2015 22:18:04

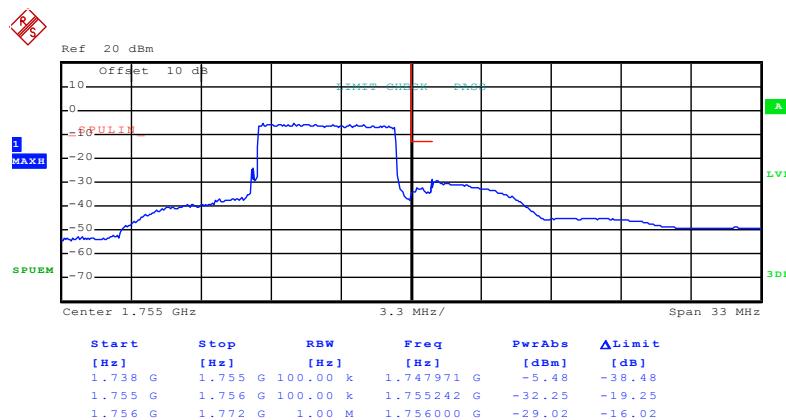
Highest channel

Test Mode:

LTE band 4(QPSK RB Size 36 & RB Offset 37)



Date: 7.SEP.2015 22:15:40

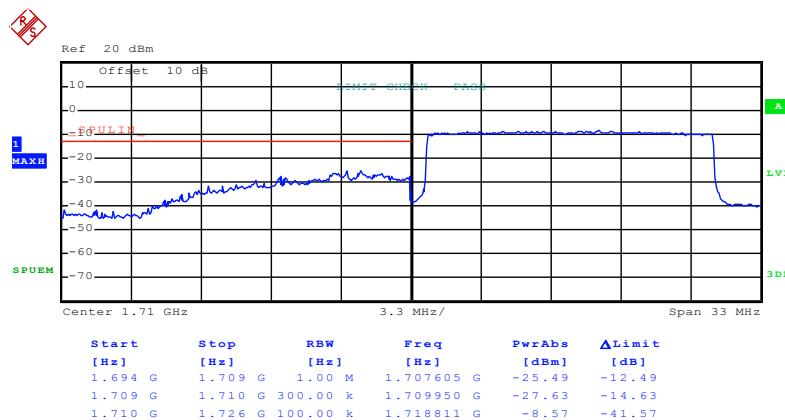
Lowest channel

Date: 7.SEP.2015 22:18:24

Highest channel

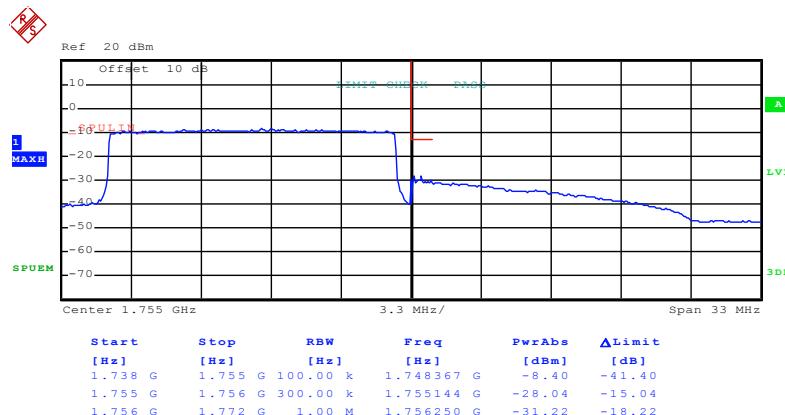
Test Mode:

LTE band 4(QPSK RB Size 75 & RB Offset 0)



Date: 7.SEP.2015 22:16:05

Lowest channel

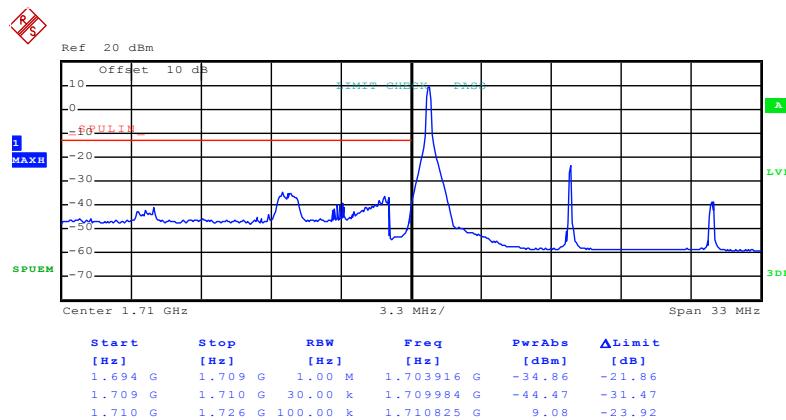


Date: 7.SEP.2015 22:19:09

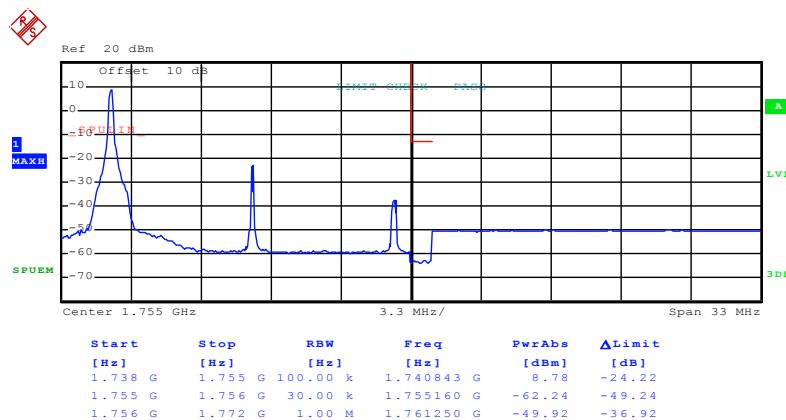
Highest channel

Test Mode:

LTE band 4(16QAM RB Size 1 & RB Offset 0)



Date: 7.SEP.2015 22:14:31

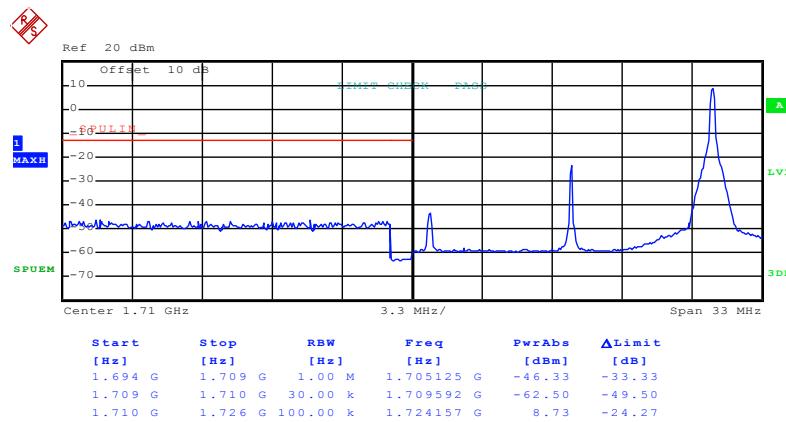
Lowest channel

Date: 7.SEP.2015 22:17:27

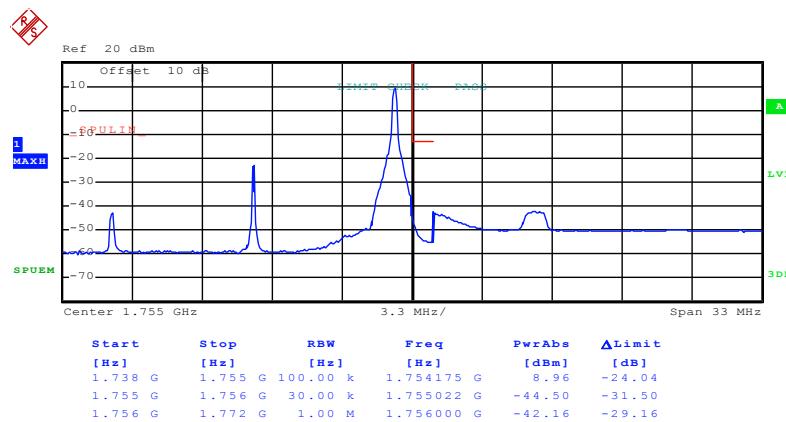
Highest channel

Test Mode:

LTE band 4(16QAM RB Size 1 & RB Offset 74)



Date: 7.SEP.2015 22:14:49

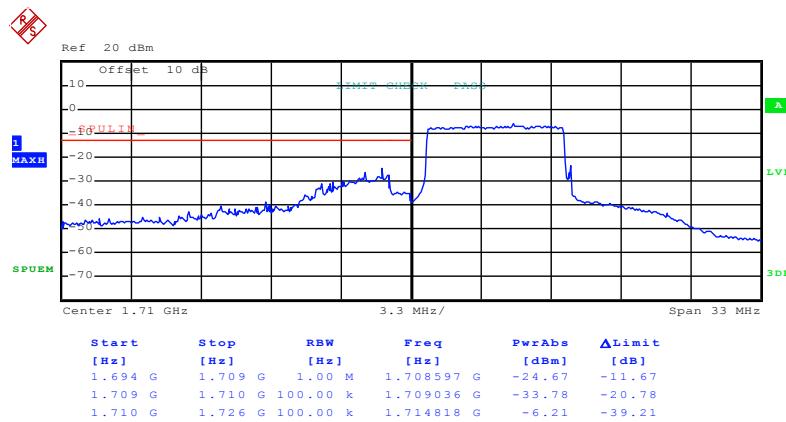
Lowest channel

Date: 7.SEP.2015 22:17:47

Highest channel

Test Mode:

LTE band 4(16QAM RB Size 36 & RB Offset 0)



Date: 7.SEP.2015 22:15:28

Lowest channel

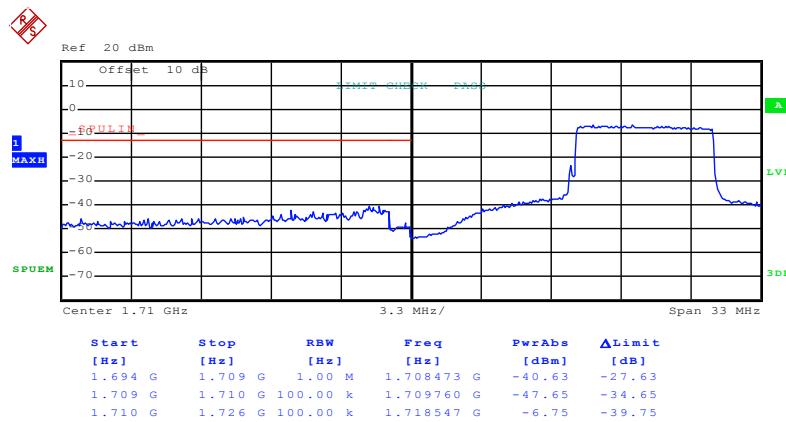


Date: 7.SEP.2015 22:18:12

Highest channel

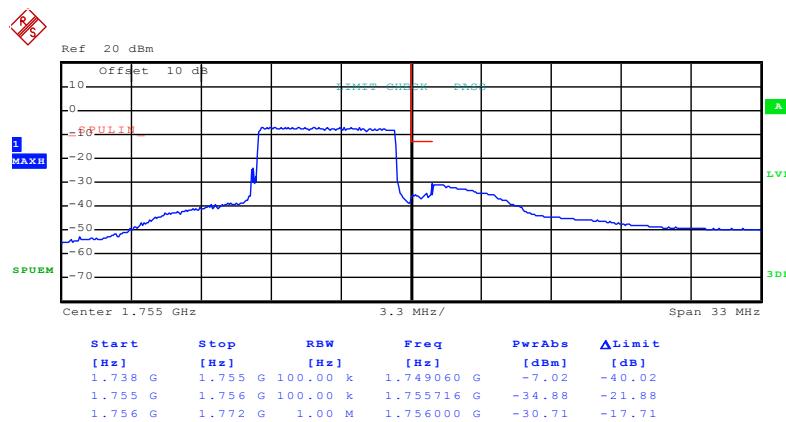
Test Mode:

LTE band 4(16QAM RB Size 36 & RB Offset 37)



Date: 7.SEP.2015 22:15:48

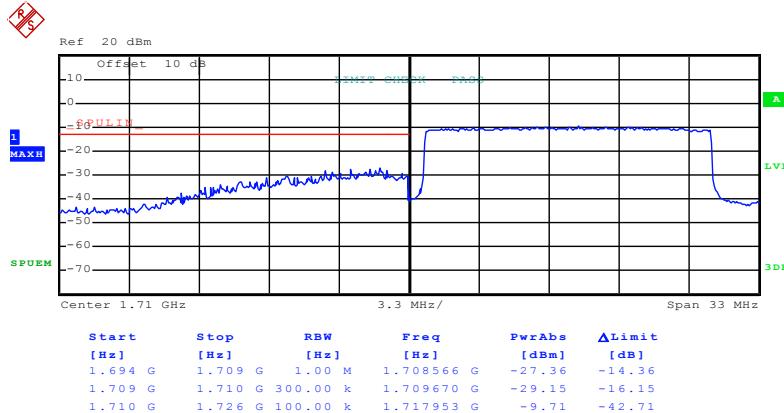
Lowest channel



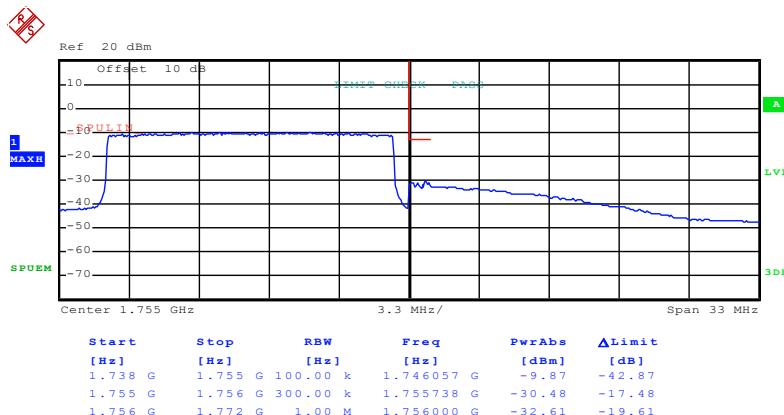
Date: 7.SEP.2015 22:18:37

Highest channel

Test Mode:	LTE band 4(16QAM RB Size 75 & RB Offset 0)
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Date: 7.SEP.2015 22:16:12

Lowest channel

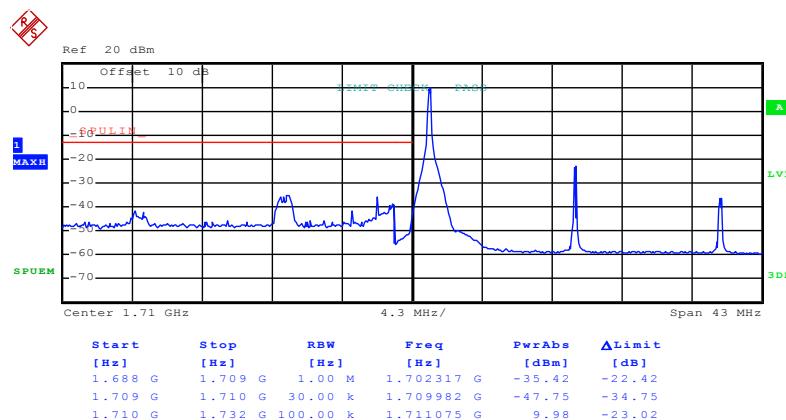
Date: 7.SEP.2015 22:19:16

Highest channel

20MHz:

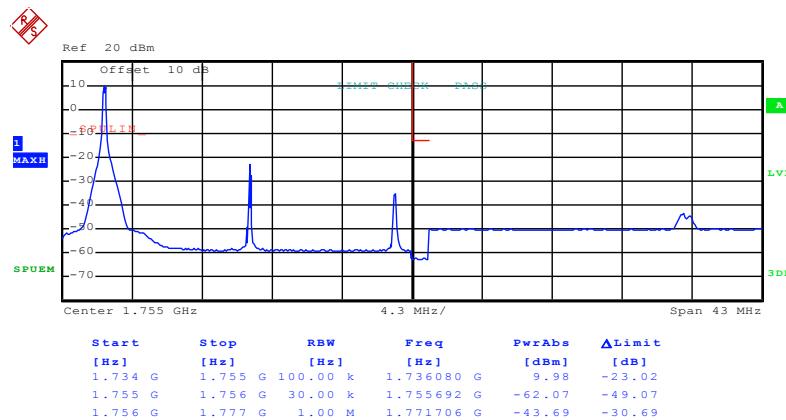
Test Mode:

LTE band 4(QPSK RB Size 1 & RB Offset 0)



Date: 7.SEP.2015 22:20:46

Lowest channel



Date: 7.SEP.2015 22:23:15

Highest channel

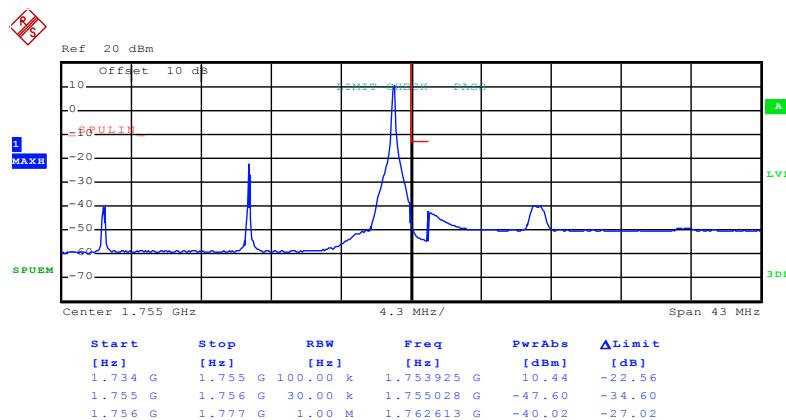
Test Mode:

LTE band 4(QPSK RB Size 1 & RB Offset 99)



Date: 7.SEP.2015 22:21:15

Lowest channel

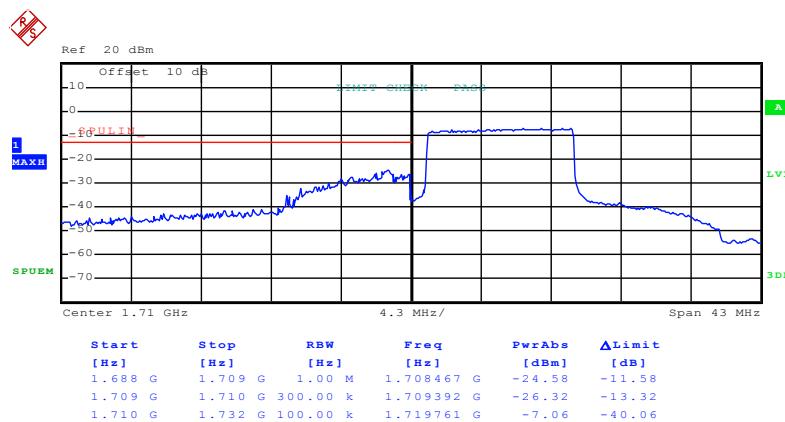


Date: 7.SEP.2015 22:23:36

Highest channel

Test Mode:

LTE band 4(QPSK RB Size 50 & RB Offset 0)



Date: 7.SEP.2015 22:21:42

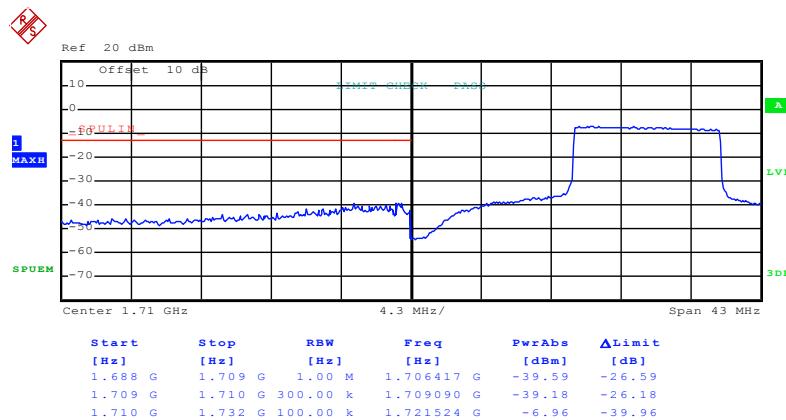
Lowest channel

Date: 7.SEP.2015 22:24:17

Highest channel

Test Mode:

LTE band 4(QPSK RB Size 50 & RB Offset 49)



Date: 7.SEP.2015 22:22:06

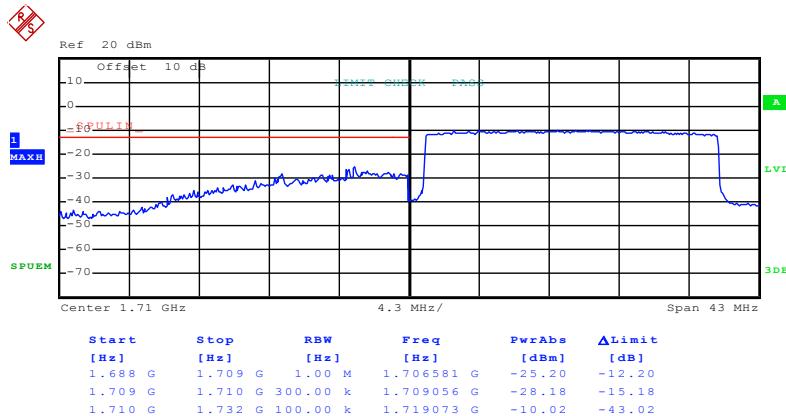
Lowest channel



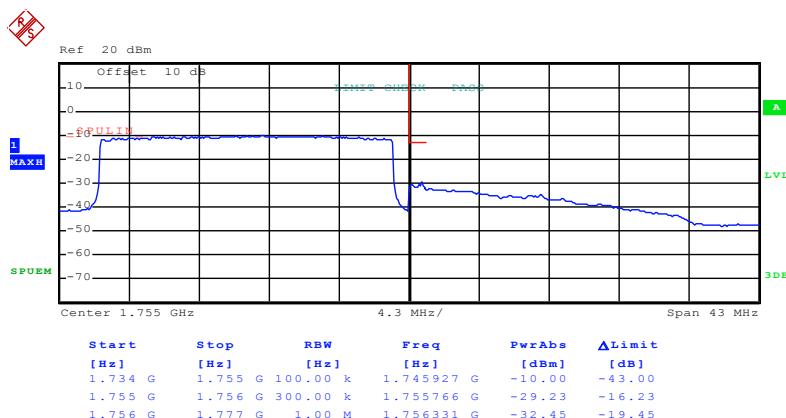
Date: 7.SEP.2015 22:24:37

Highest channel

Test Mode:	LTE band 4(QPSK RB Size 100 & RB Offset 0)
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Date: 7.SEP.2015 22:22:24

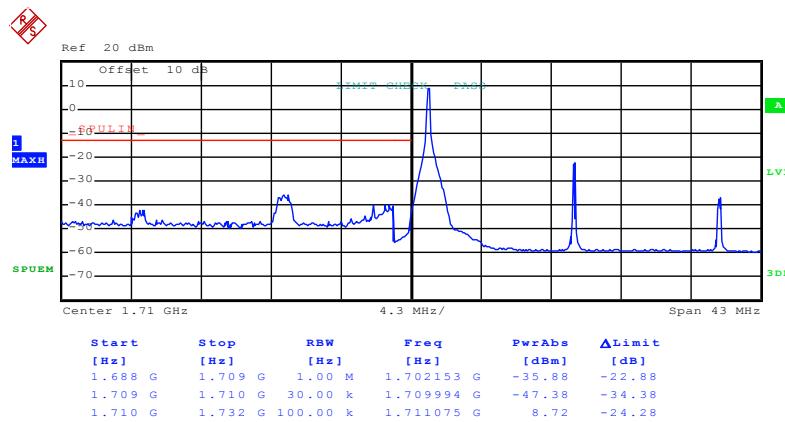
Lowest channel

Date: 7.SEP.2015 22:25:05

Highest channel

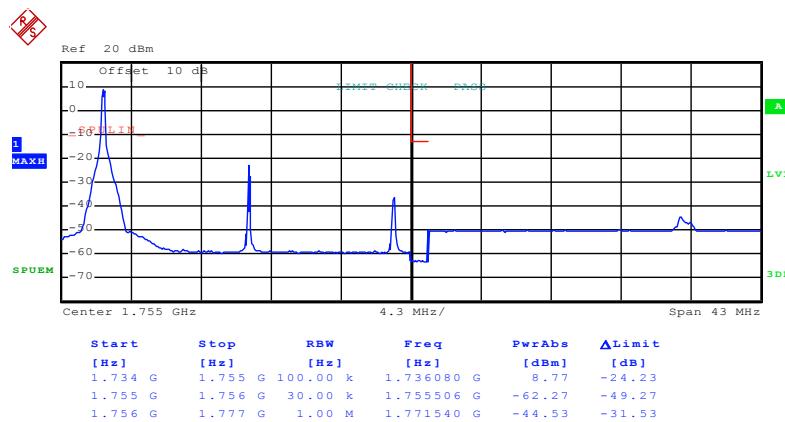
Test Mode:

LTE band 4(16QAM RB Size 1 & RB Offset 0)



Date: 7.SEP.2015 22:21:00

Lowest channel

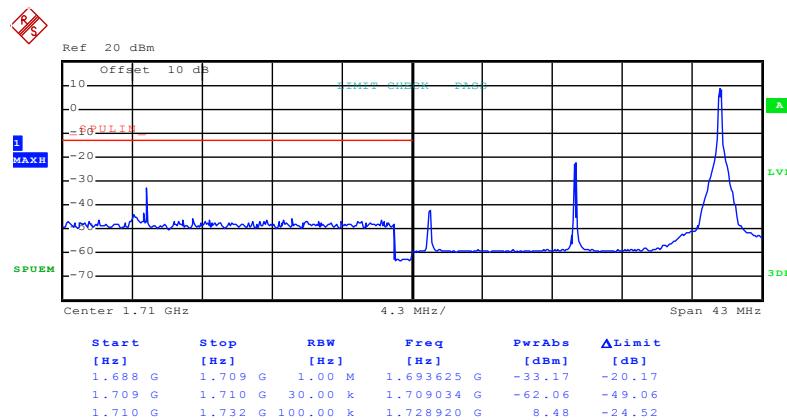


Date: 7.SEP.2015 22:23:25

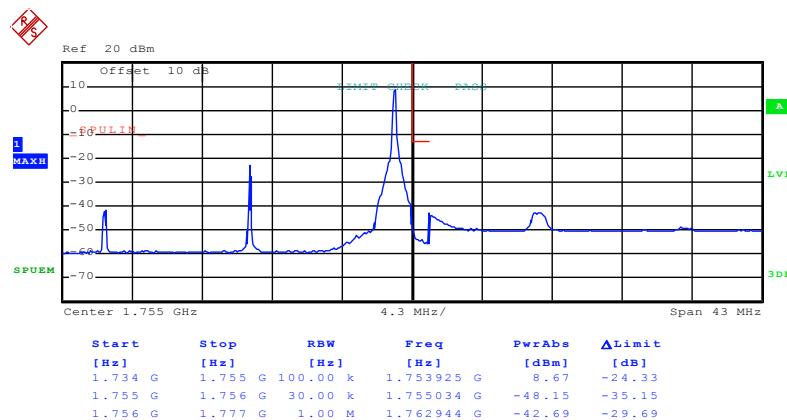
Highest channel

Test Mode:

LTE band 4(16QAM RB Size 1 & RB Offset 99)



Date: 7.SEP.2015 22:21:25

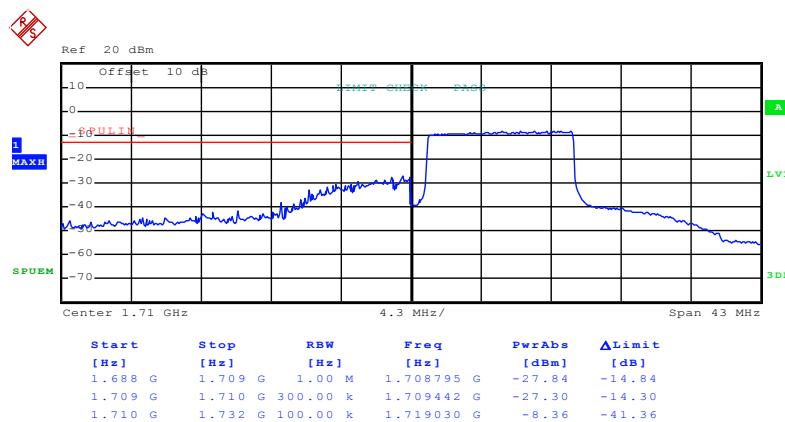
Lowest channel

Date: 7.SEP.2015 22:23:52

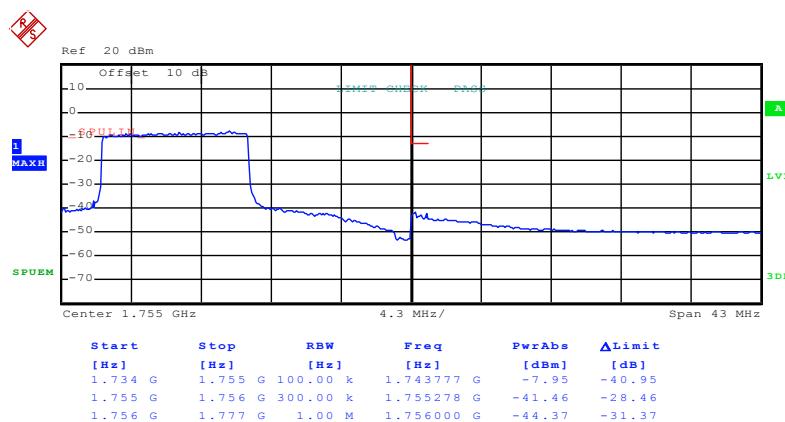
Highest channel

Test Mode:

LTE band 4(16QAM RB Size 50 & RB Offset 0)



Date: 7.SEP.2015 22:21:50

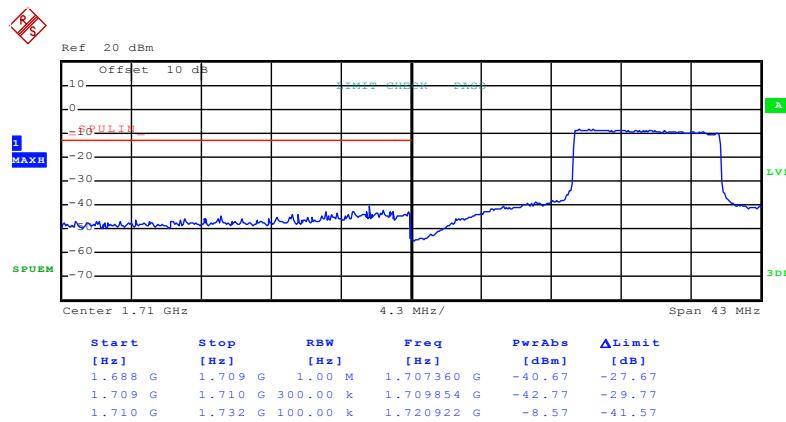
Lowest channel

Date: 7.SEP.2015 22:24:26

Highest channel

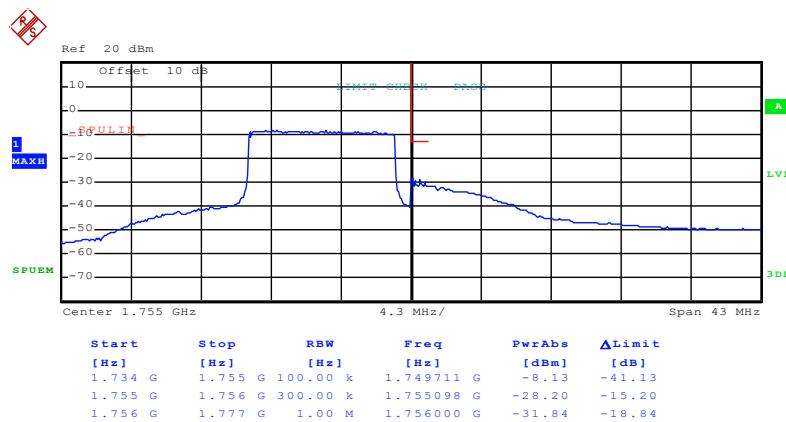
Test Mode:

LTE band 4(16QAM RB Size 50 & RB Offset 49)



Date: 7.SEP.2015 22:22:14

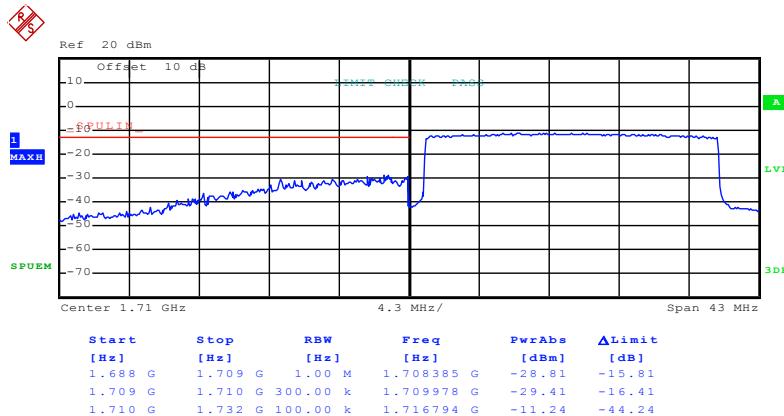
Lowest channel



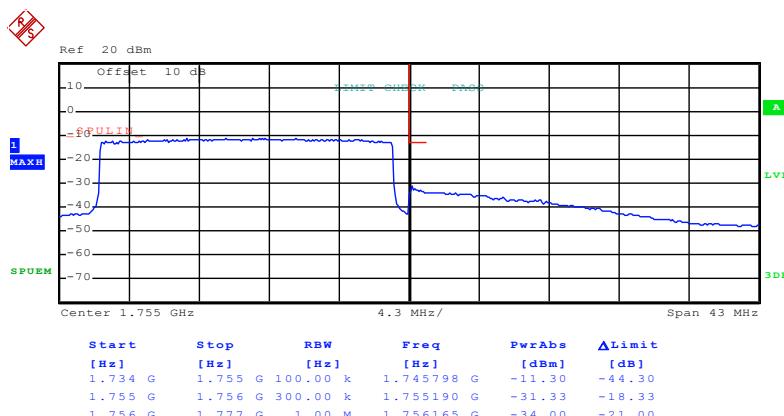
Date: 7.SEP.2015 22:24:50

Highest channel

Test Mode:	LTE band 4(16QAM RB Size 100 & RB Offset 0)
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Date: 7.SEP.2015 22:22:32

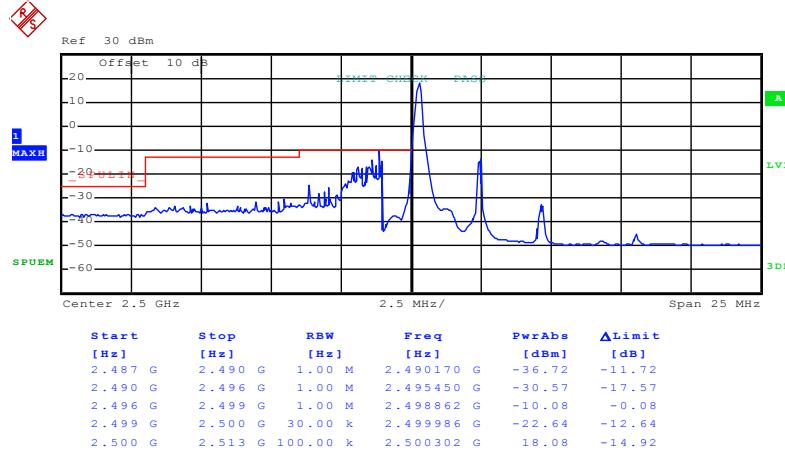
Lowest channel

Date: 7.SEP.2015 22:25:12

Highest channel

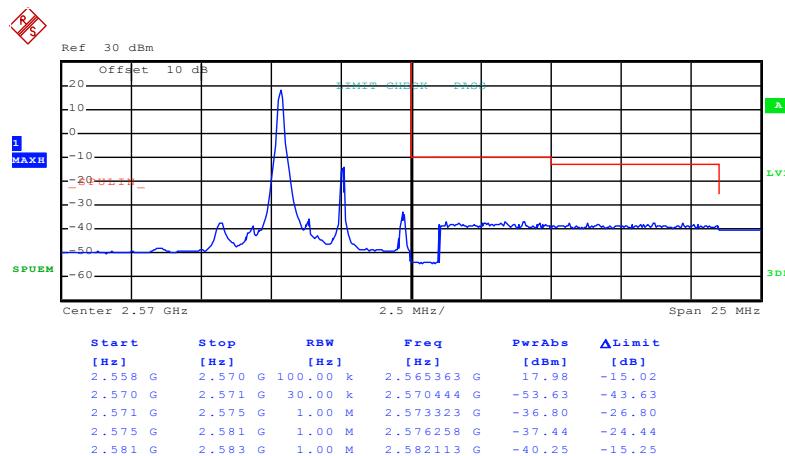
LTE band 7 part:**5MHz:**

Test Mode:	LTE band 7(QPSK RB Size 1 & RB Offset 0)
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Date: 11.SEP.2015 19:23:57

Lowest channel

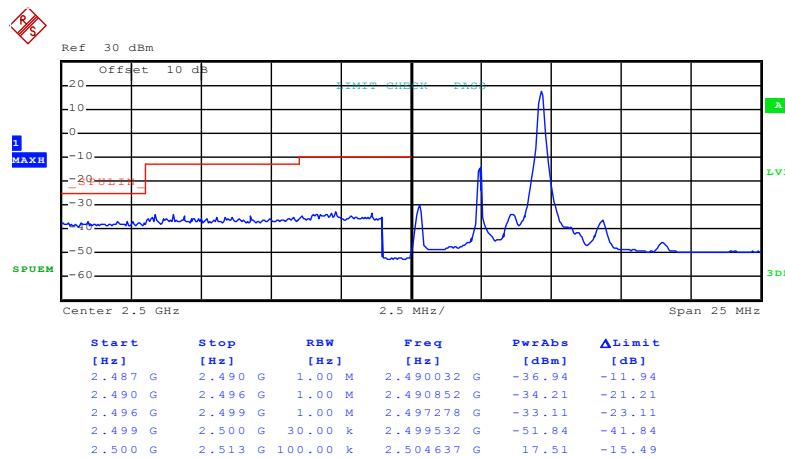


Date: 11.SEP.2015 19:27:14

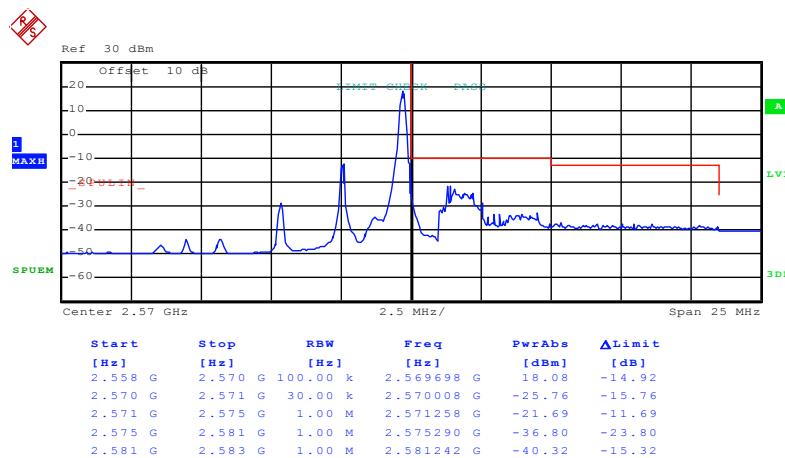
Highest channel

Test Mode:

LTE band 7(QPSK RB Size 1 & RB Offset 24)



Date: 11.SEP.2015 19:24:21

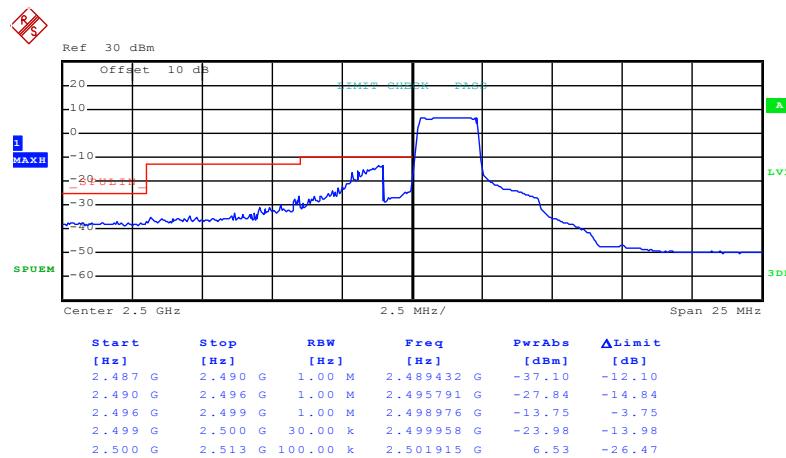
Lowest channel

Date: 11.SEP.2015 19:27:45

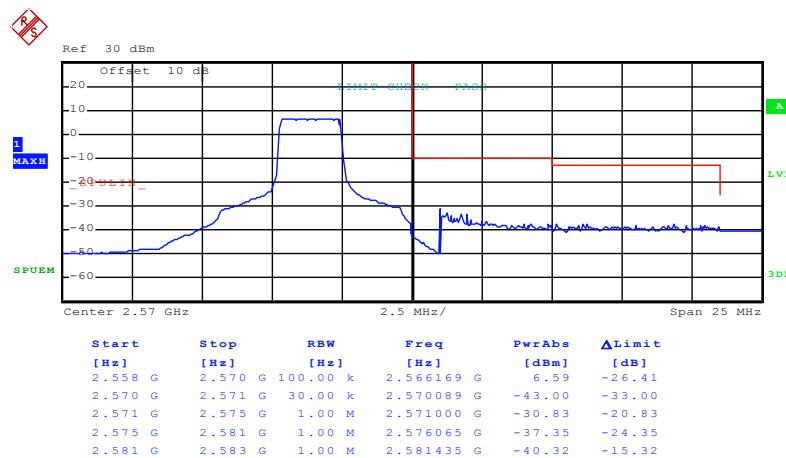
Highest channel

Test Mode:

LTE band 7(QPSK RB Size 12 & RB Offset 0)



Date: 11.SEP.2015 19:25:11

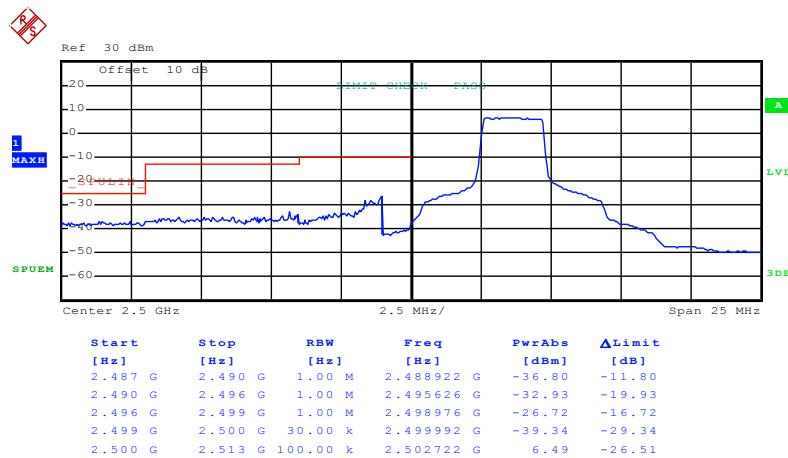
Lowest channel

Date: 11.SEP.2015 19:28:08

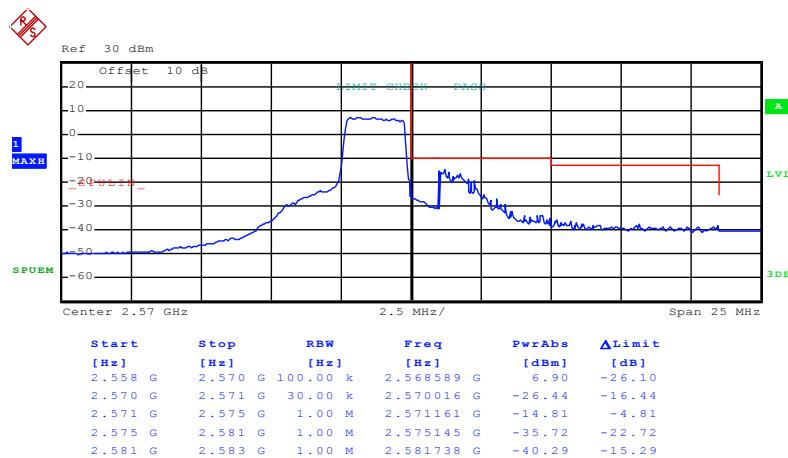
Highest channel

Test Mode:

LTE band 7(QPSK RB Size 12 & RB Offset 11)



Date: 11.SEP.2015 19:25:37

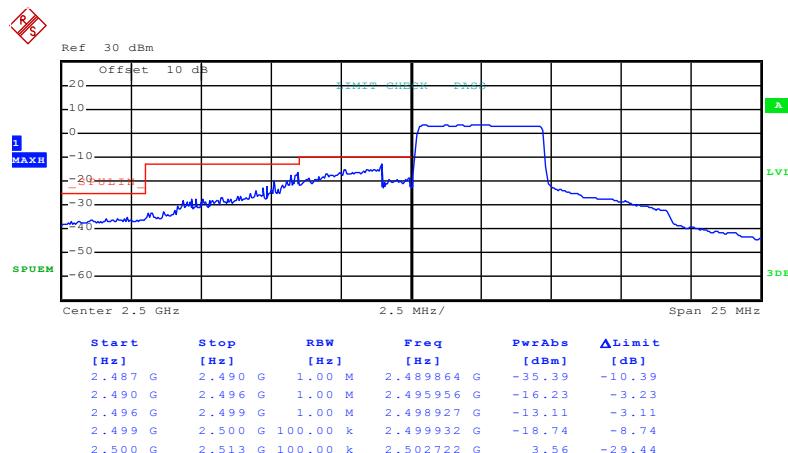
Lowest channel

Date: 11.SEP.2015 19:28:29

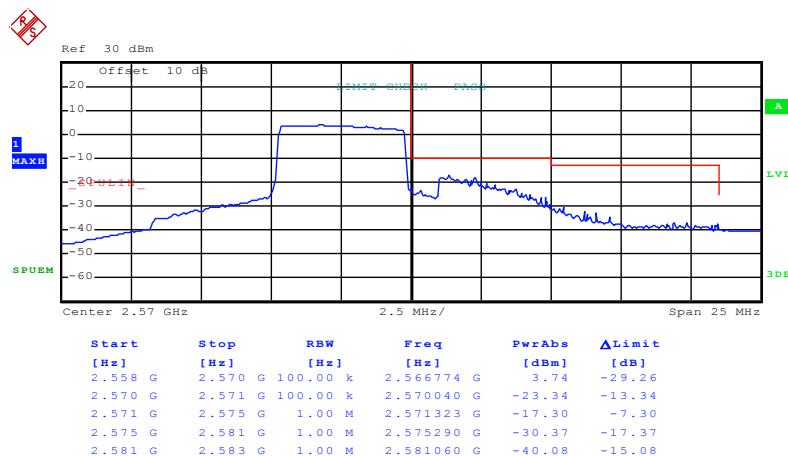
Highest channel

Test Mode:

LTE band 7(QPSK RB Size 25 & RB Offset 0)



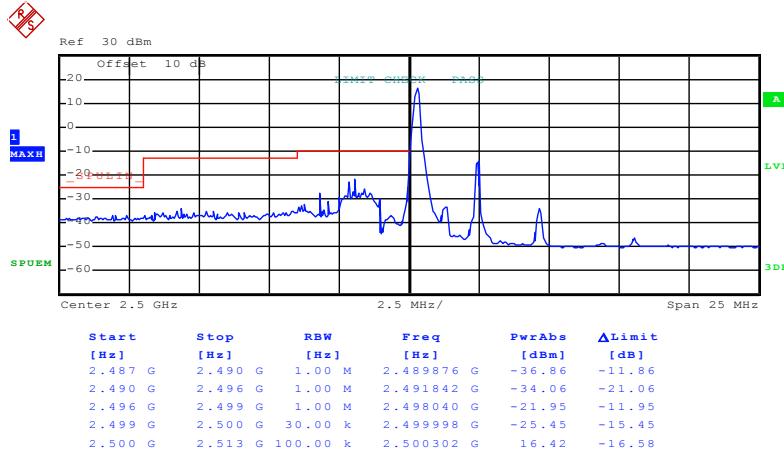
Date: 11.SEP.2015 19:26:16

Lowest channel

Date: 11.SEP.2015 19:29:03

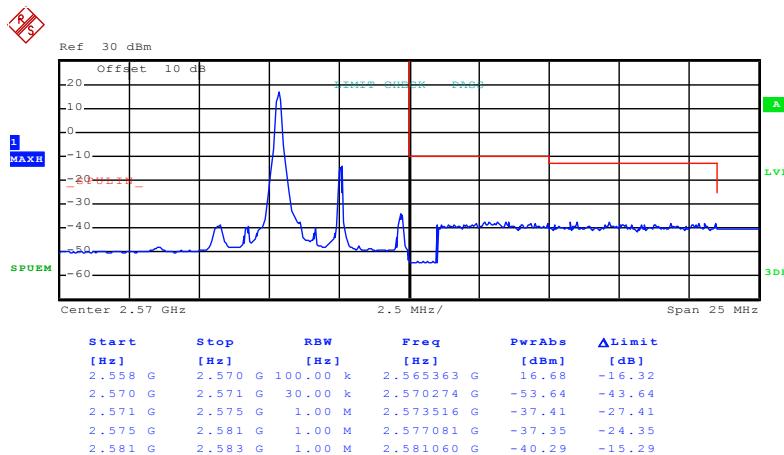
Highest channel

Test Mode:	LTE band 7(16QAM RB Size 1 & RB Offset 0)
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Date: 11.SEP.2015 19:24:07

Lowest channel

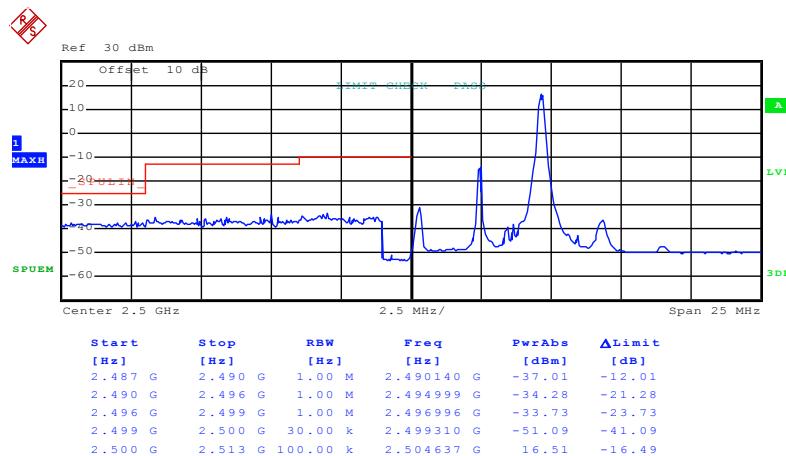


Date: 11.SEP.2015 19:27:25

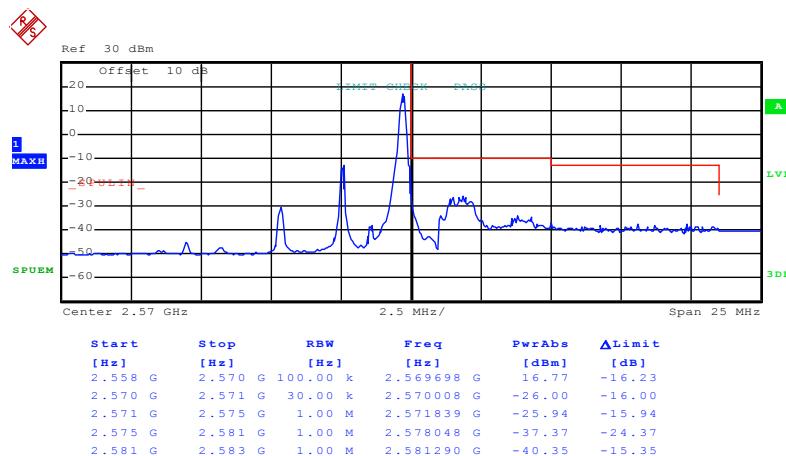
Highest channel

Test Mode:

LTE band 7(16QAM RB Size 1 & RB Offset 24)



Date: 11.SEP.2015 19:24:30

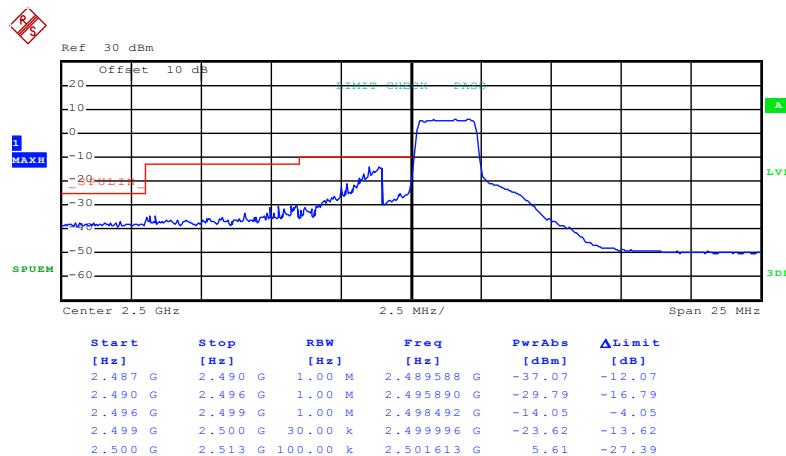
Lowest channel

Date: 11.SEP.2015 19:27:55

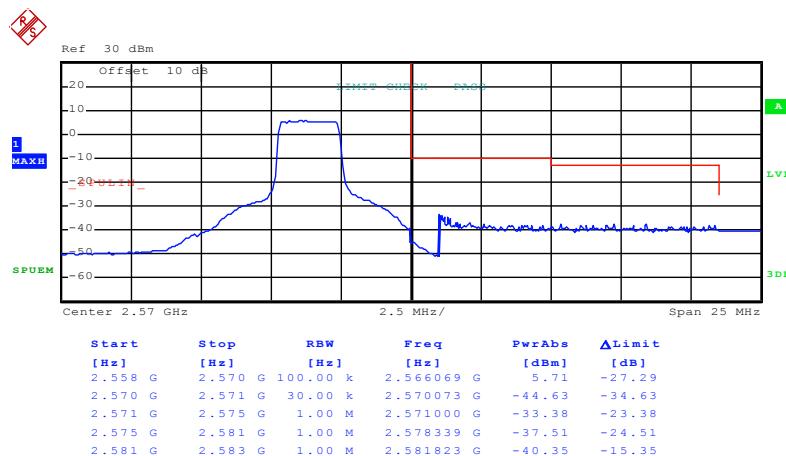
Highest channel

Test Mode:

LTE band 7(16QAM RB Size 12 & RB Offset 0)



Date: 11.SEP.2015 19:25:22

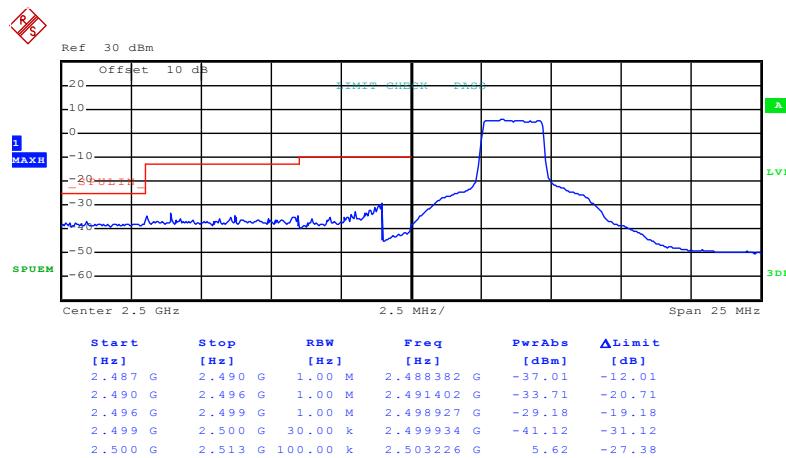
Lowest channel

Date: 11.SEP.2015 19:28:17

Highest channel

Test Mode:

LTE band 7(16QAM RB Size 12 & RB Offset 11)



Date: 11.SEP.2015 19:25:48

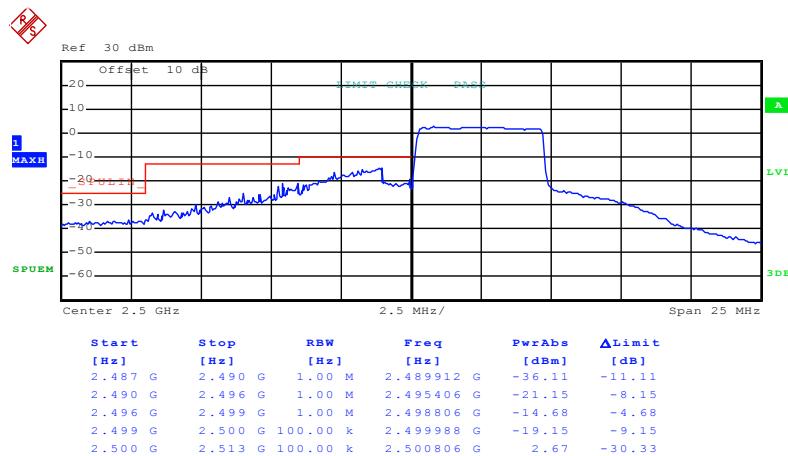
Lowest channel

Date: 11.SEP.2015 19:28:39

Highest channel

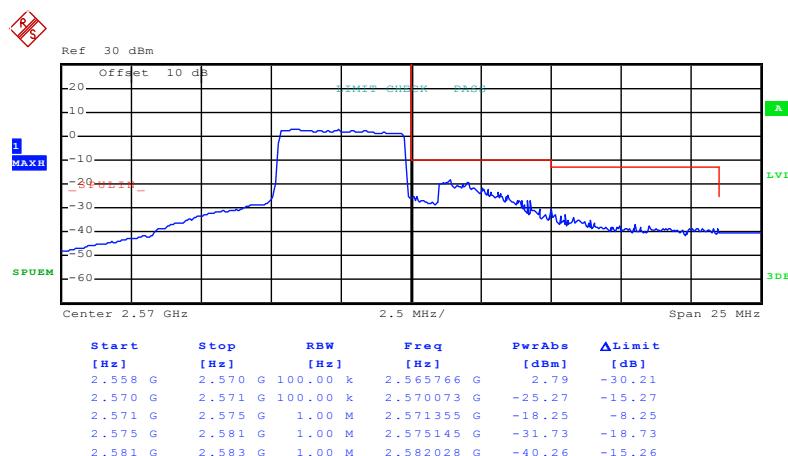
Test Mode:

LTE band 7(16QAM RB Size 25 & RB Offset 0)



Date: 11.SEP.2015 19:26:23

Lowest channel

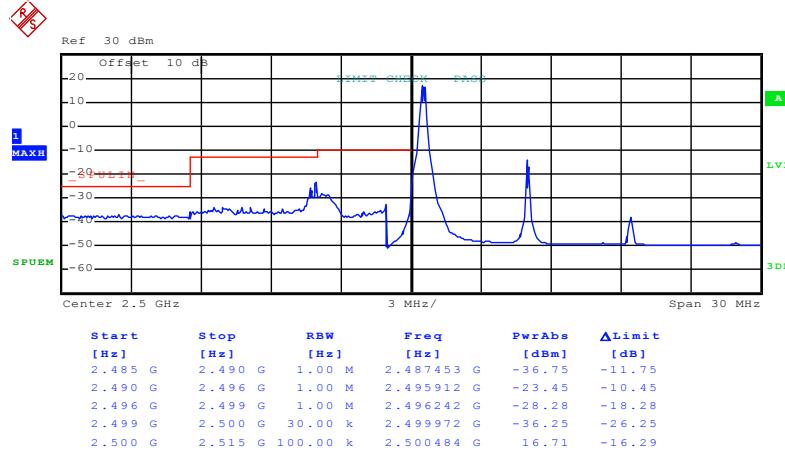


Date: 11.SEP.2015 19:29:10

Highest channel

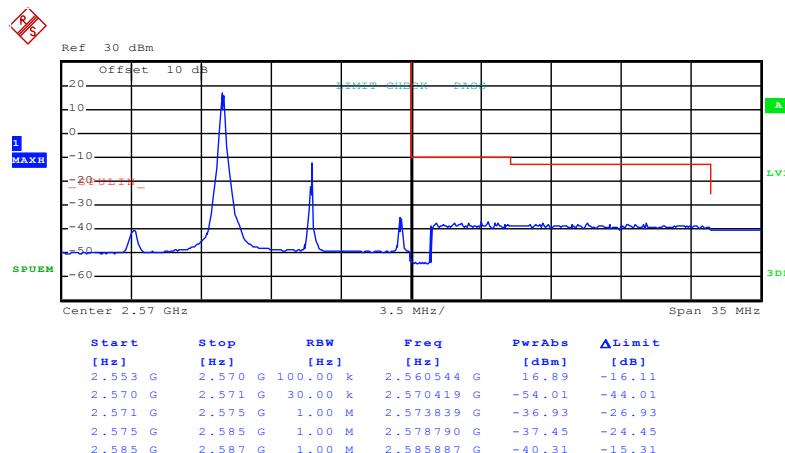
10MHz:

Test Mode:	LTE band 7(QPSK RB Size 1 & RB Offset 0)
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Date: 11.SEP.2015 19:30:06

Lowest channel

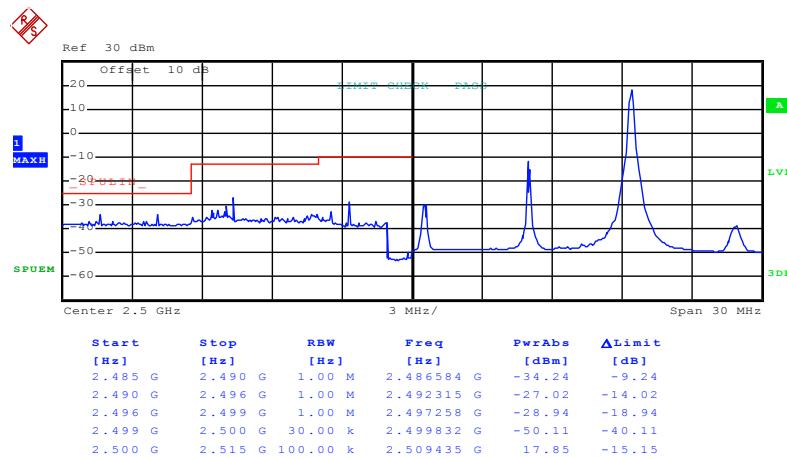


Date: 11.SEP.2015 19:50:14

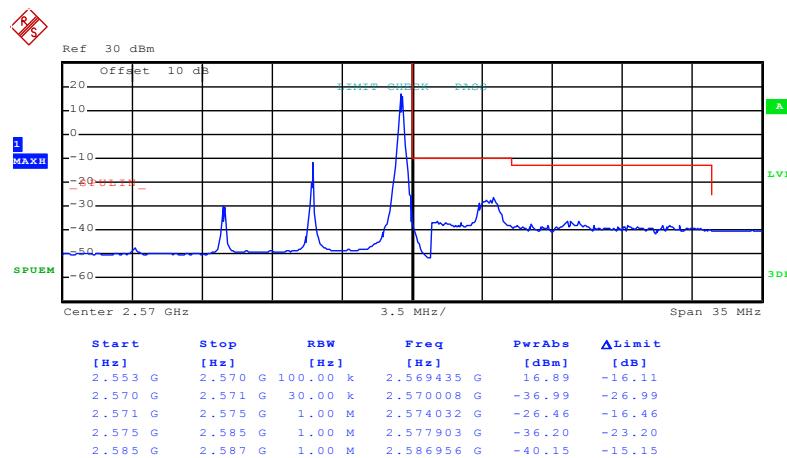
Highest channel

Test Mode:

LTE band 7(QPSK RB Size 1 & RB Offset 49)



Date: 11.SEP.2015 19:30:29

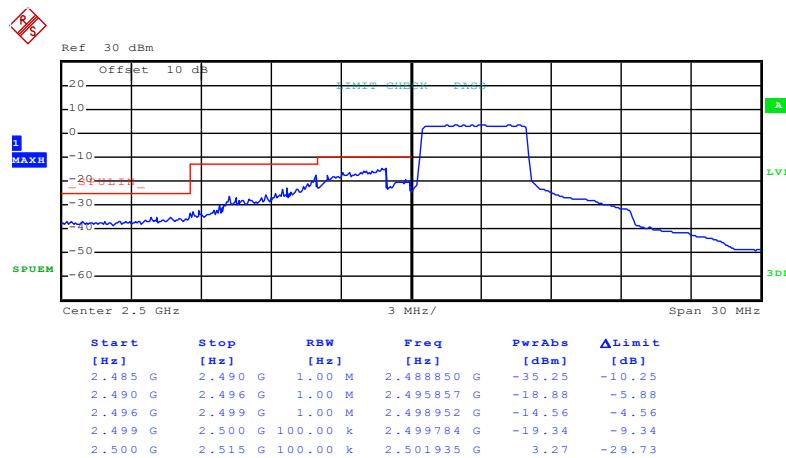
Lowest channel

Date: 11.SEP.2015 19:51:02

Highest channel

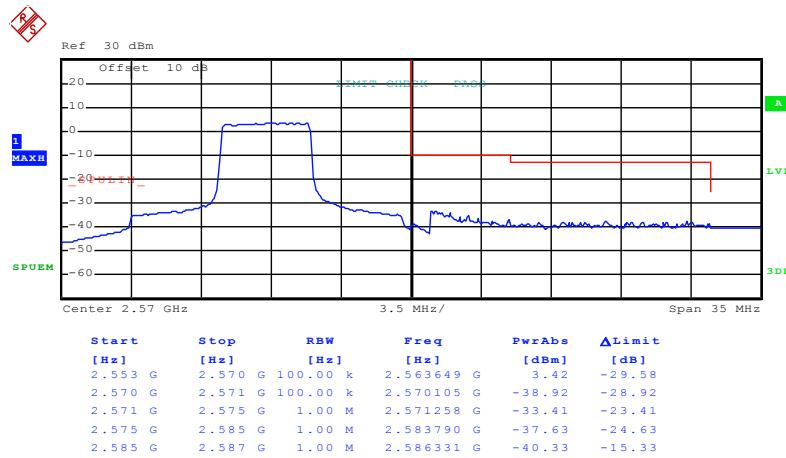
Test Mode:

LTE band 7(QPSK RB Size 25 & RB Offset 0)



Date: 11.SEP.2015 19:33:57

Lowest channel

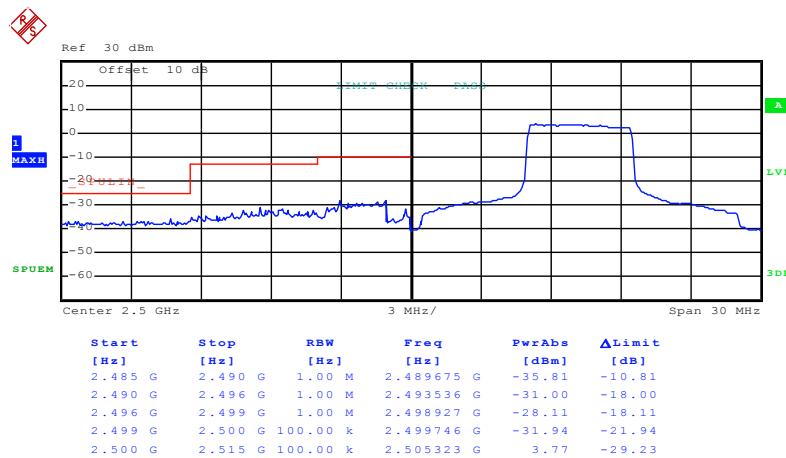


Date: 11.SEP.2015 19:51:35

Highest channel

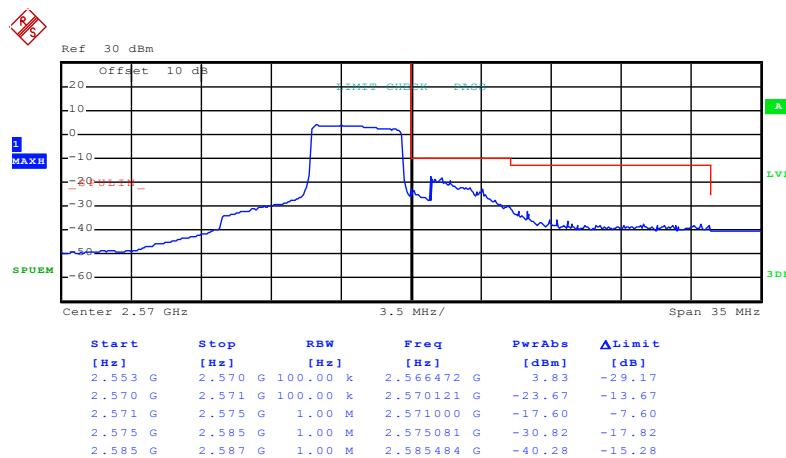
Test Mode:

LTE band 7(QPSK RB Size 25 & RB Offset 24)



Date: 11.SEP.2015 19:34:24

Lowest channel

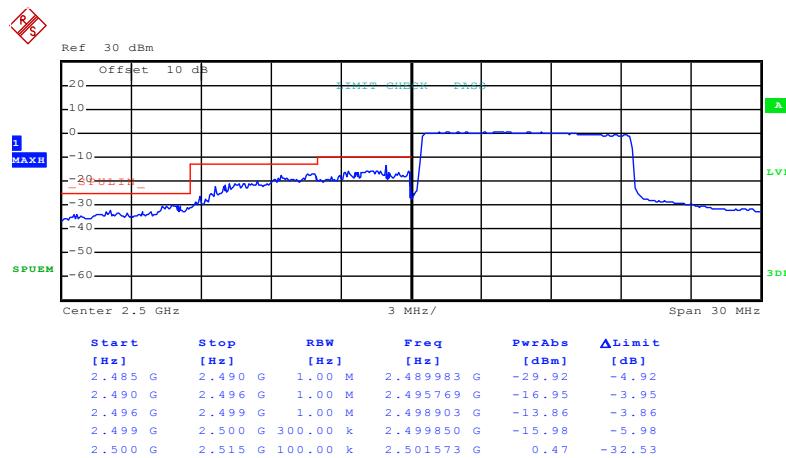


Date: 11.SEP.2015 19:52:00

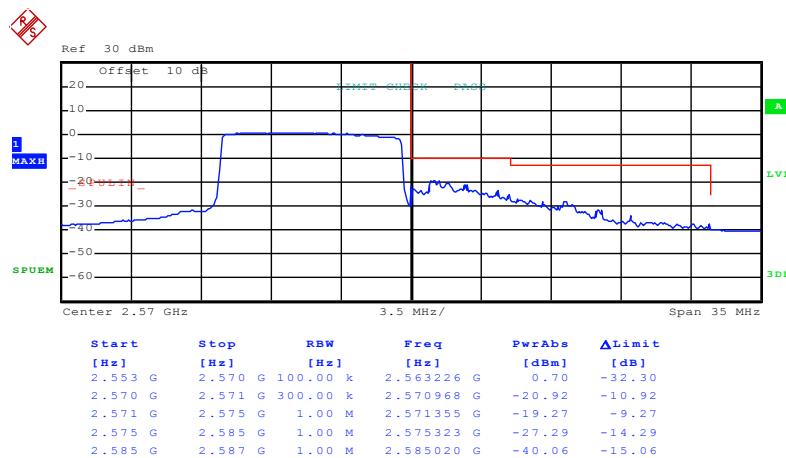
Highest channel

Test Mode:

LTE band 7(QPSK RB Size 50 & RB Offset 0)



Date: 11.SEP.2015 19:34:54

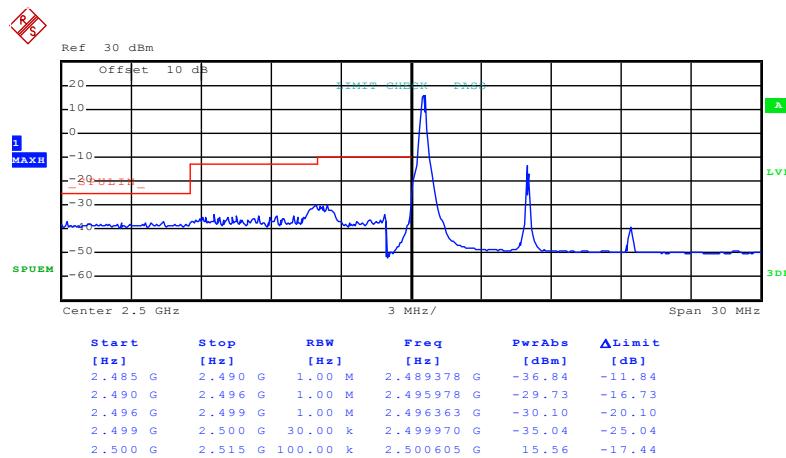
Lowest channel

Date: 11.SEP.2015 19:52:55

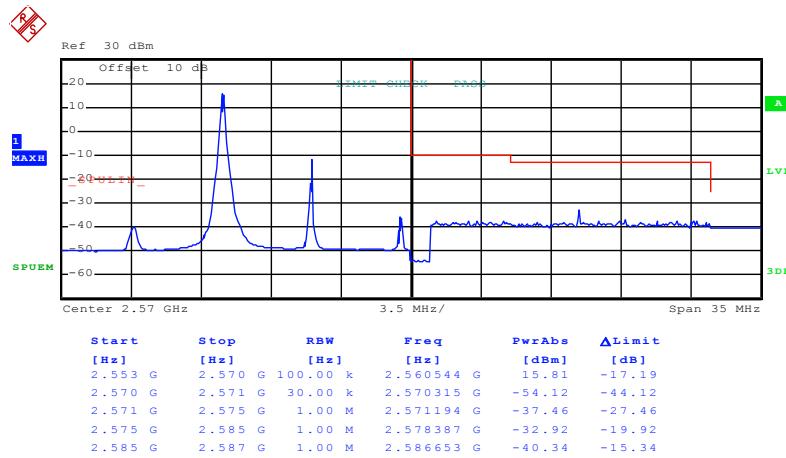
Highest channel

Test Mode:

LTE band 7(16QAM RB Size 1 & RB Offset 0)



Date: 11.SEP.2015 19:30:15

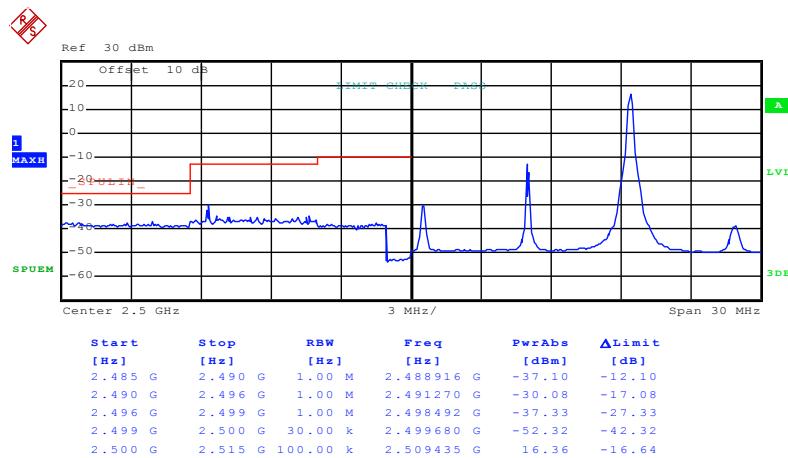
Lowest channel

Date: 11.SEP.2015 19:50:45

Highest channel

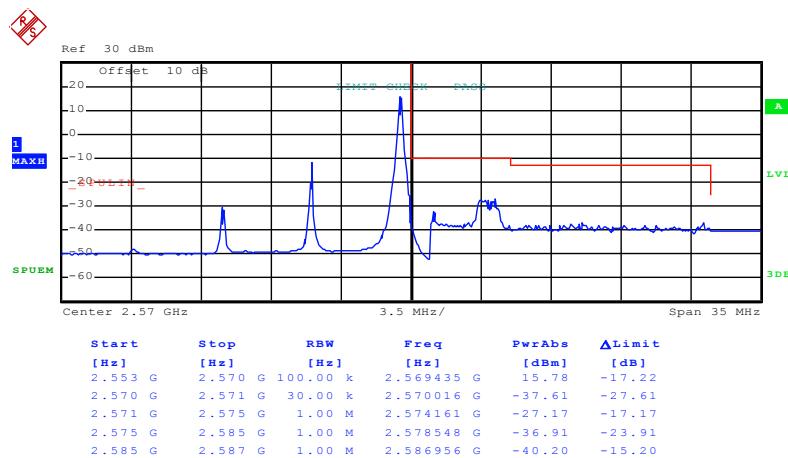
Test Mode:

LTE band 7(16QAM RB Size 1 & RB Offset 49)



Date: 11.SEP.2015 19:30:39

Lowest channel

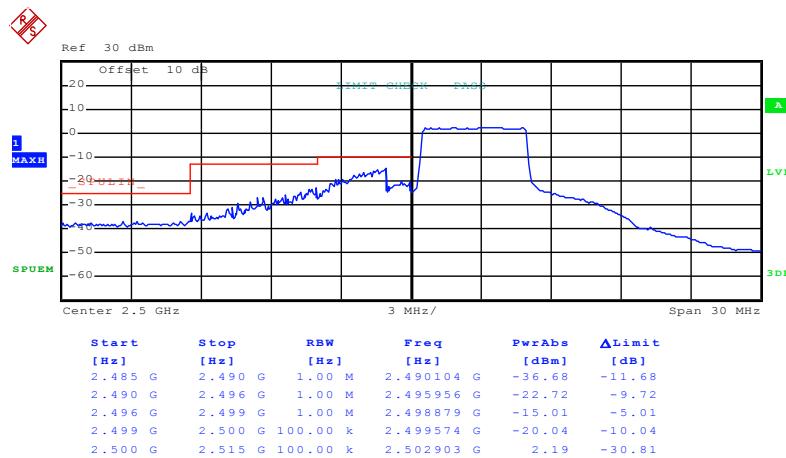


Date: 11.SEP.2015 19:51:14

Highest channel

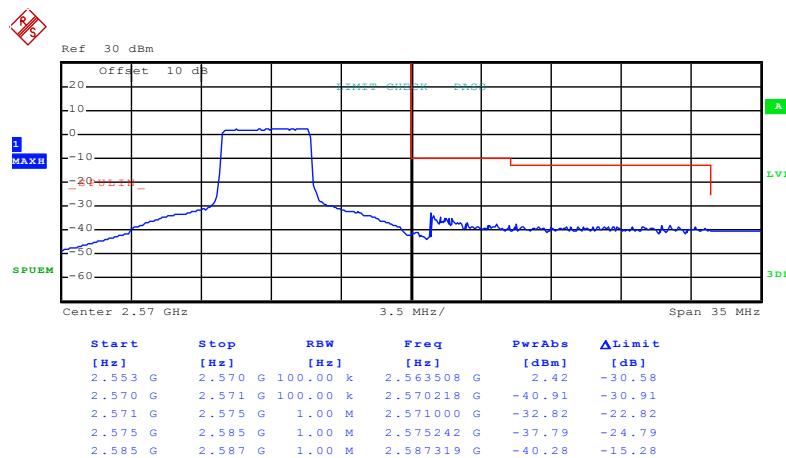
Test Mode:

LTE band 7(16QAM RB Size 25 & RB Offset 0)



Date: 11.SEP.2015 19:34:07

Lowest channel

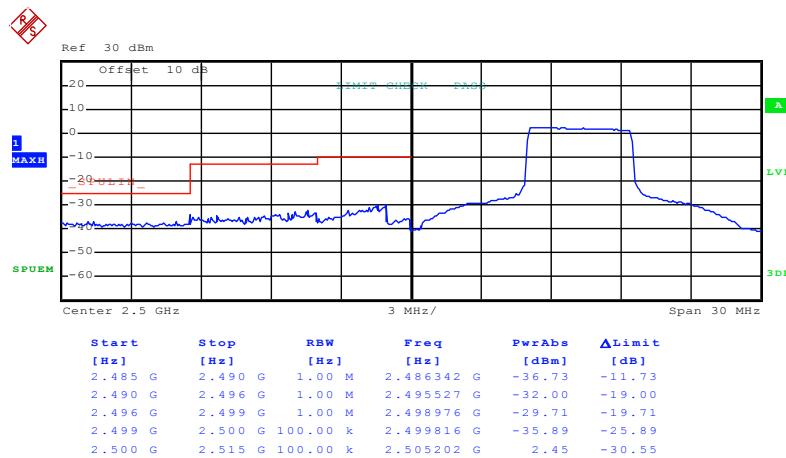


Date: 11.SEP.2015 19:51:47

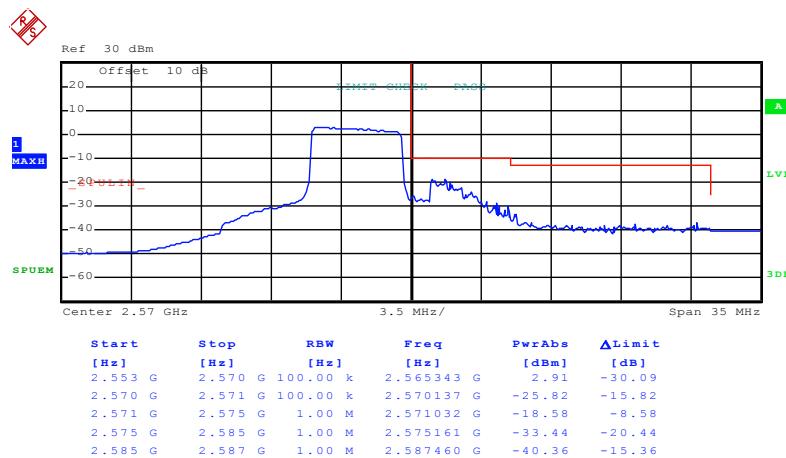
Highest channel

Test Mode:

LTE band 7(16QAM RB Size 25 & RB Offset 24)



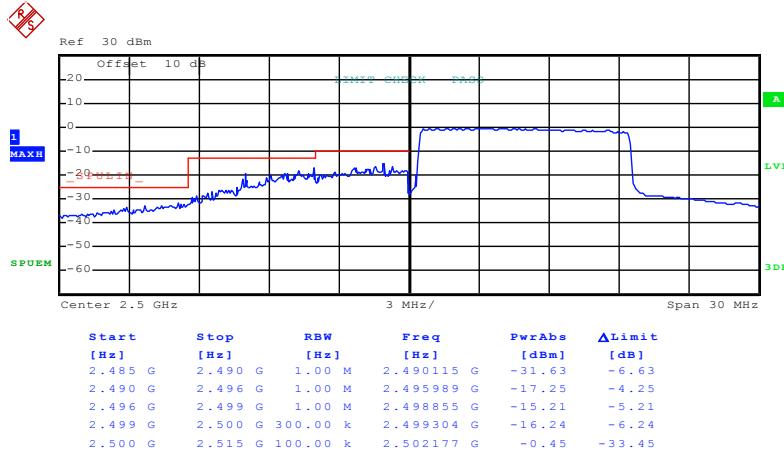
Date: 11.SEP.2015 19:34:34

Lowest channel

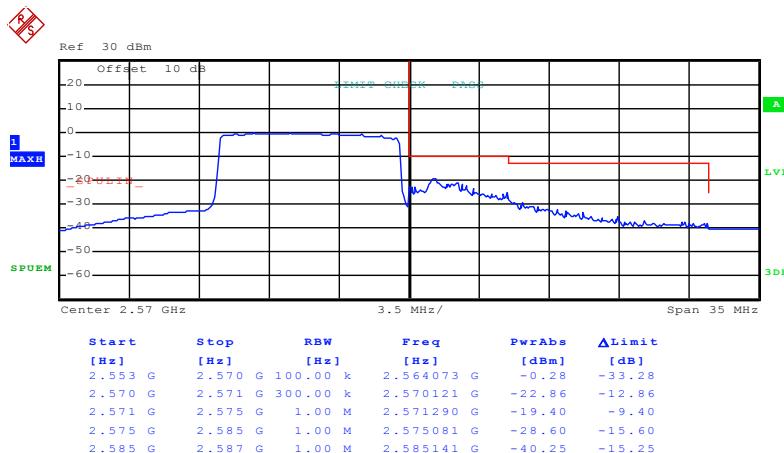
Date: 11.SEP.2015 19:52:11

Highest channel

Test Mode:	LTE band 7(16QAM RB Size 50 & RB Offset 0)
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Date: 11.SEP.2015 19:35:02

Lowest channel

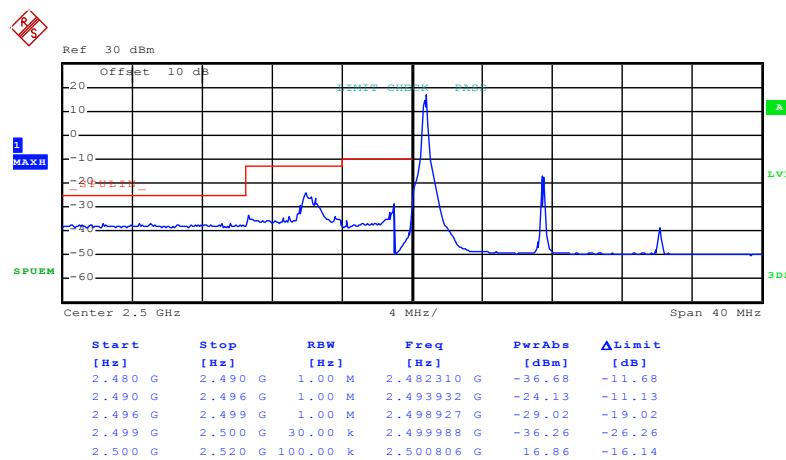
Date: 11.SEP.2015 19:53:09

Highest channel

15MHz:

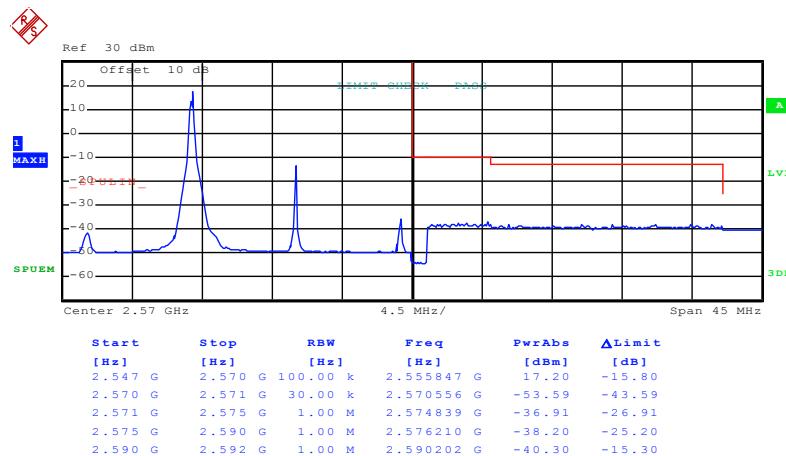
Test Mode:

LTE band 7(QPSK RB Size 1 & RB Offset 0)



Date: 11.SEP.2015 19:43:11

Lowest channel

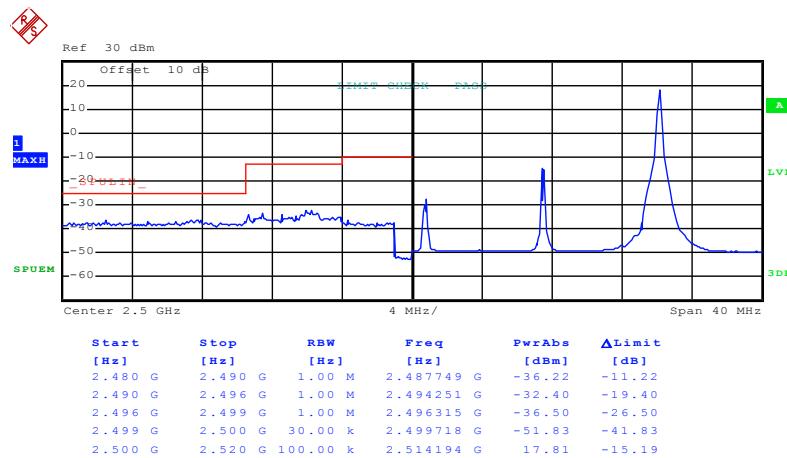


Date: 11.SEP.2015 19:46:43

Highest channel

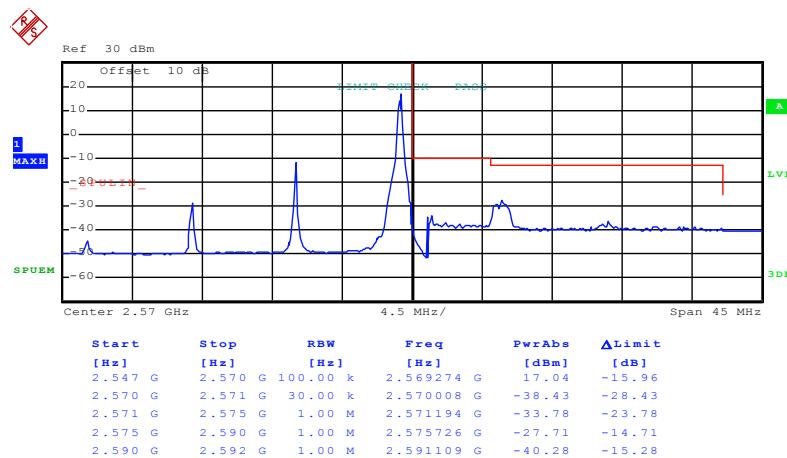
Test Mode:

LTE band 7(QPSK RB Size 1 & RB Offset 74)



Date: 11.SEP.2015 19:43:44

Lowest channel

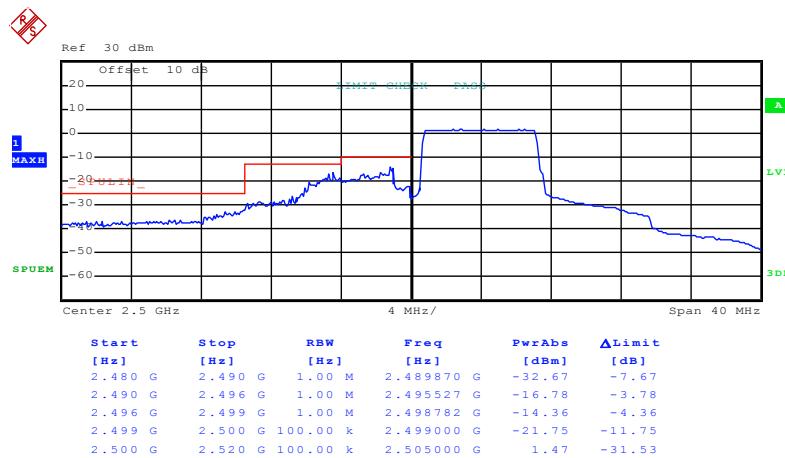


Date: 11.SEP.2015 19:47:06

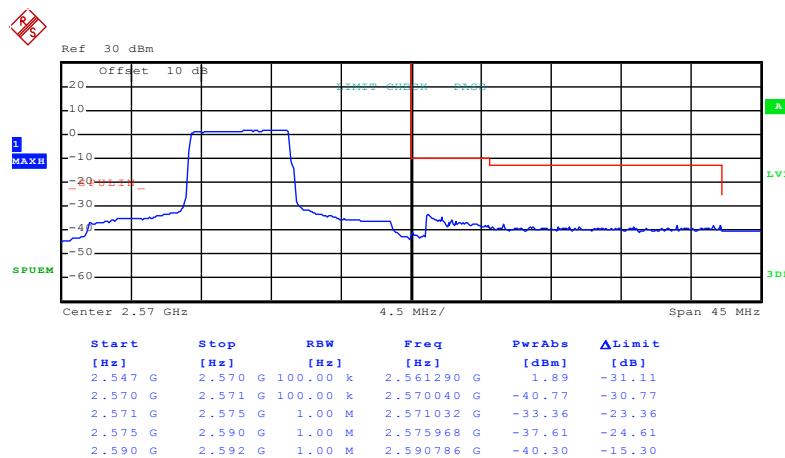
Highest channel

Test Mode:

LTE band 7(QPSK RB Size 36 & RB Offset 0)



Date: 11.SEP.2015 19:44:18

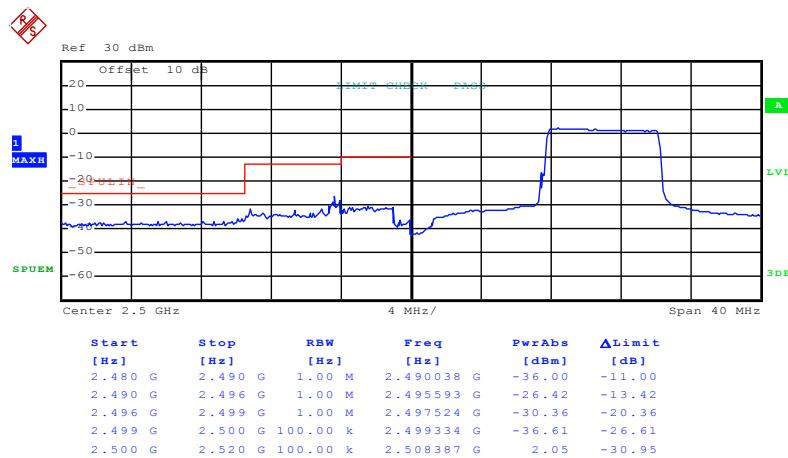
Lowest channel

Date: 11.SEP.2015 19:47:33

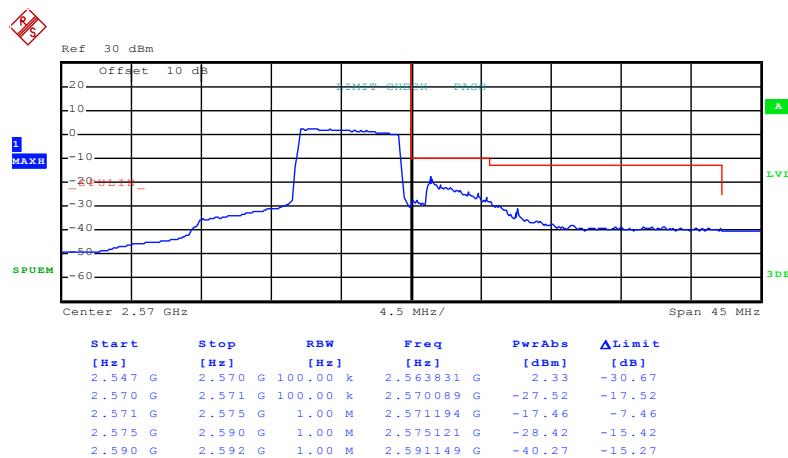
Highest channel

Test Mode:

LTE band 7(QPSK RB Size 36 & RB Offset 37)



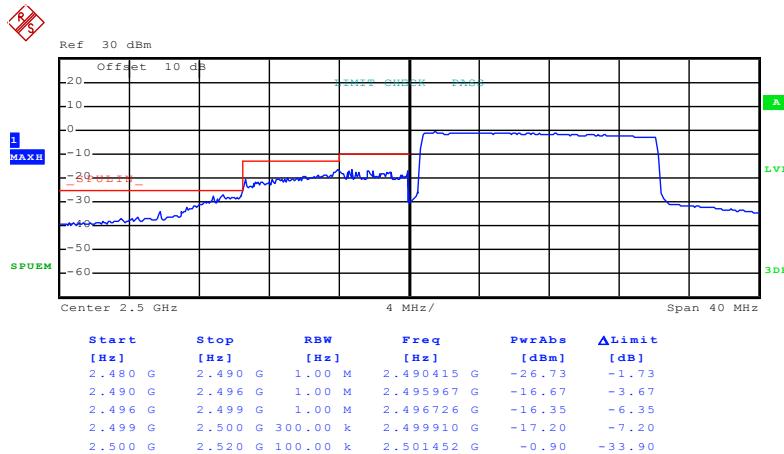
Date: 11.SEP.2015 19:44:41

Lowest channel

Date: 11.SEP.2015 19:47:58

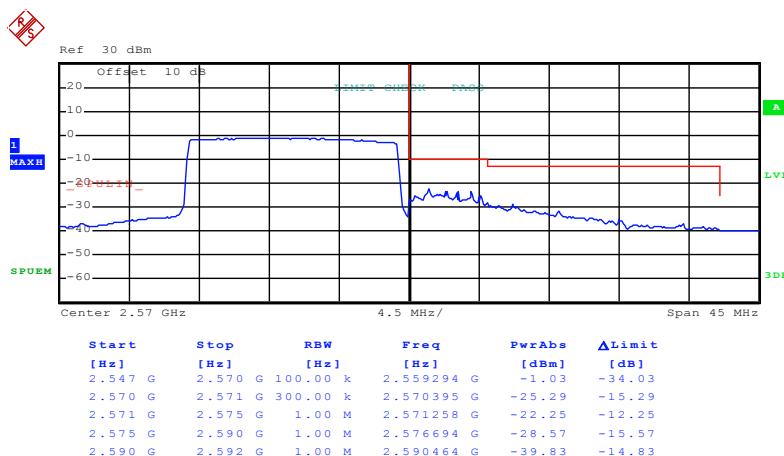
Highest channel

Test Mode:	LTE band 7(QPSK RB Size 75 & RB Offset 0)
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Date: 11.SEP.2015 19:45:32

Lowest channel

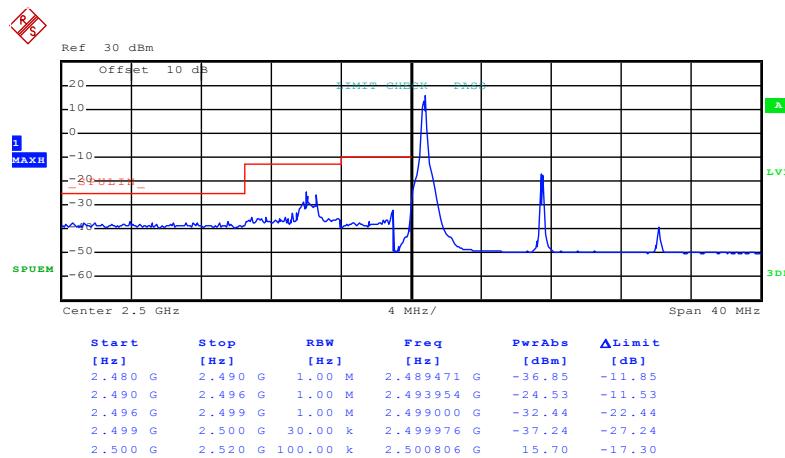


Date: 11.SEP.2015 19:48:31

Highest channel

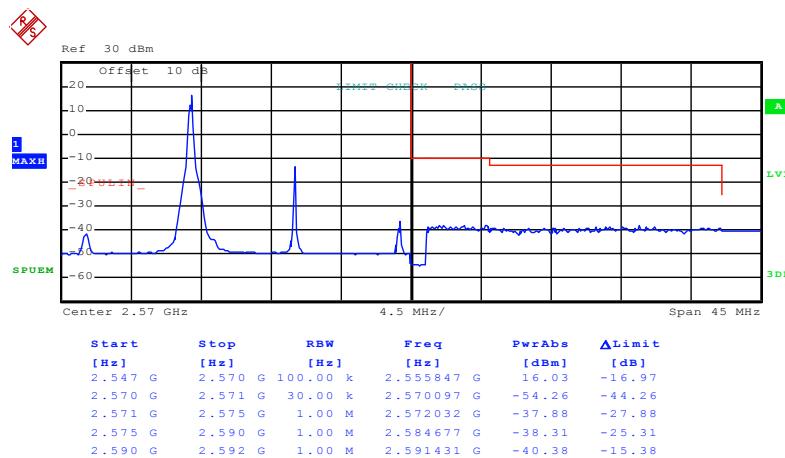
Test Mode:

LTE band 7(16QAM RB Size 1 & RB Offset 0)



Date: 11.SEP.2015 19:43:21

Lowest channel

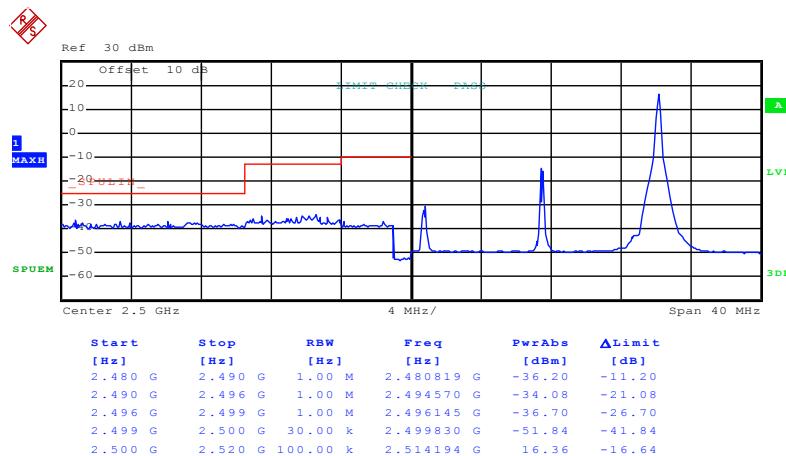


Date: 11.SEP.2015 19:46:52

Highest channel

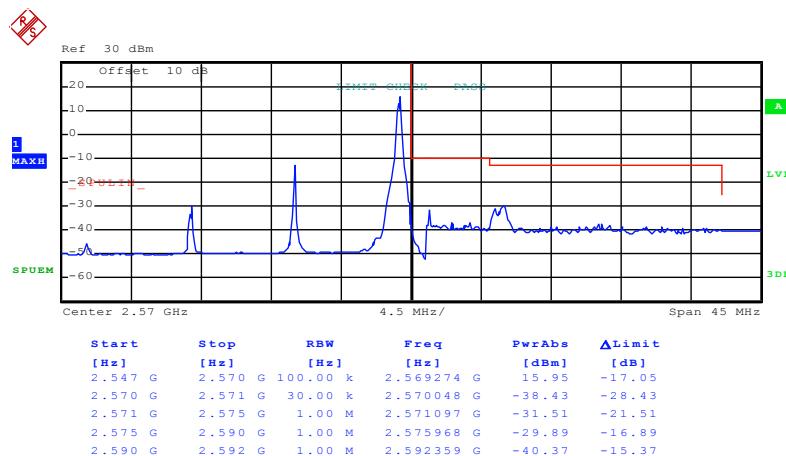
Test Mode:

LTE band 7(16QAM RB Size 1 & RB Offset 74)



Date: 11.SEP.2015 19:43:53

Lowest channel

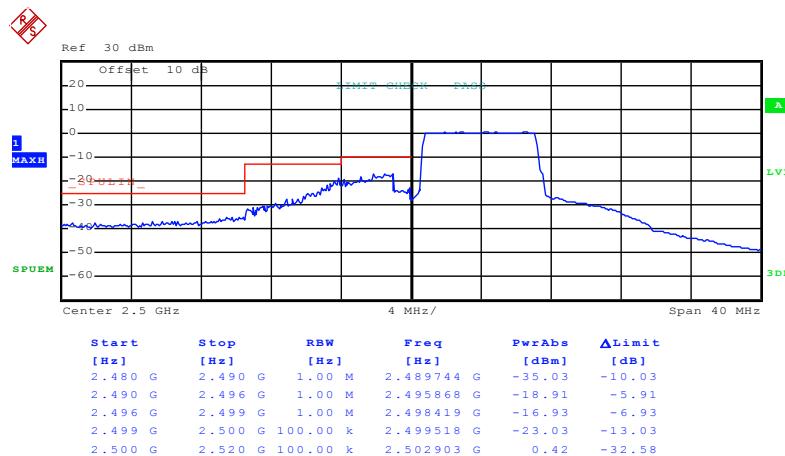


Date: 11.SEP.2015 19:47:15

Highest channel

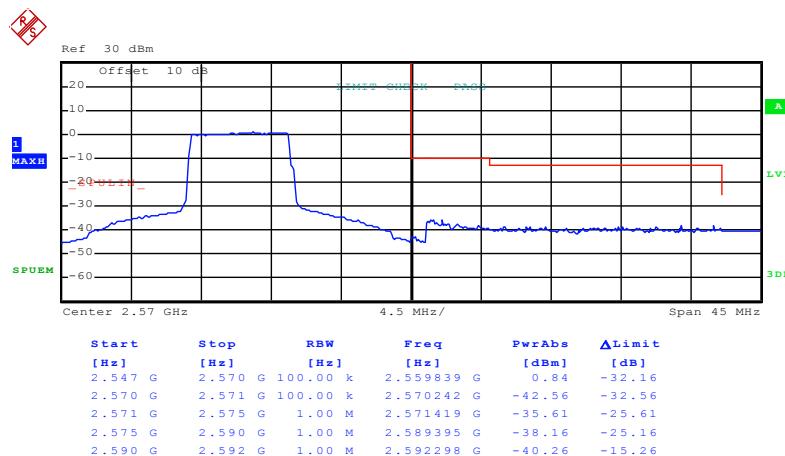
Test Mode:

LTE band 7(16QAM RB Size 36 & RB Offset 0)



Date: 11.SEP.2015 19:44:26

Lowest channel

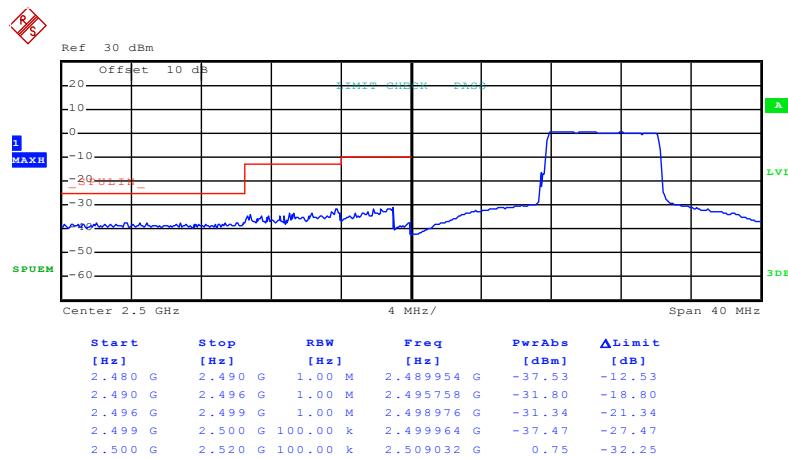


Date: 11.SEP.2015 19:47:45

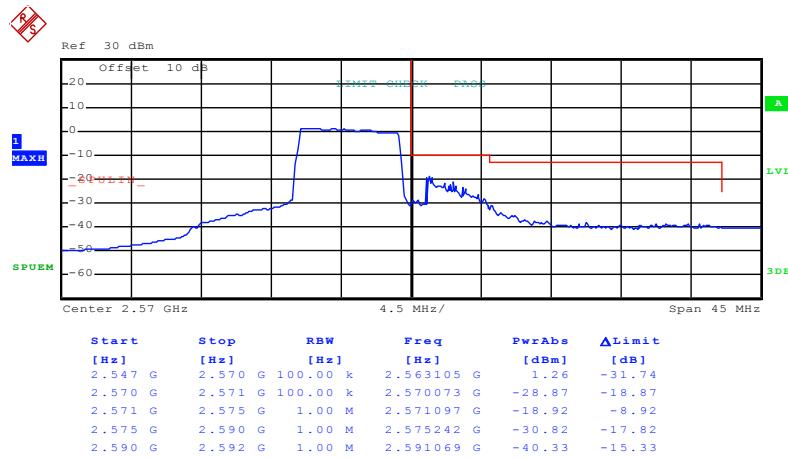
Highest channel

Test Mode:

LTE band 7(16QAM RB Size 36 & RB Offset 37)



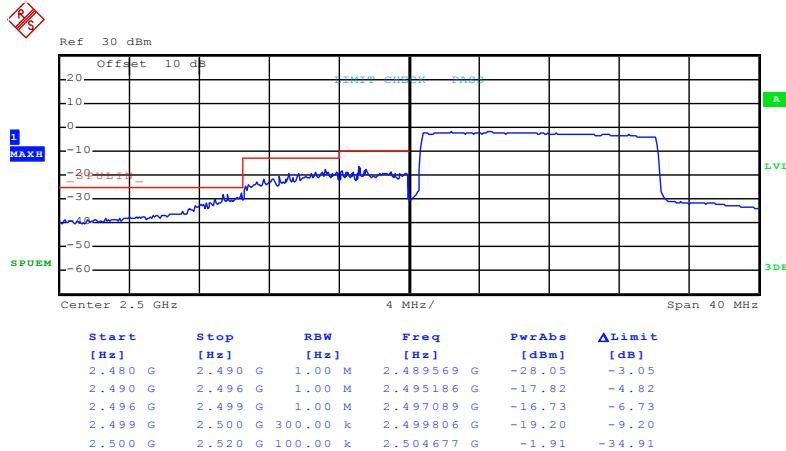
Date: 11.SEP.2015 19:44:50

Lowest channel

Date: 11.SEP.2015 19:48:08

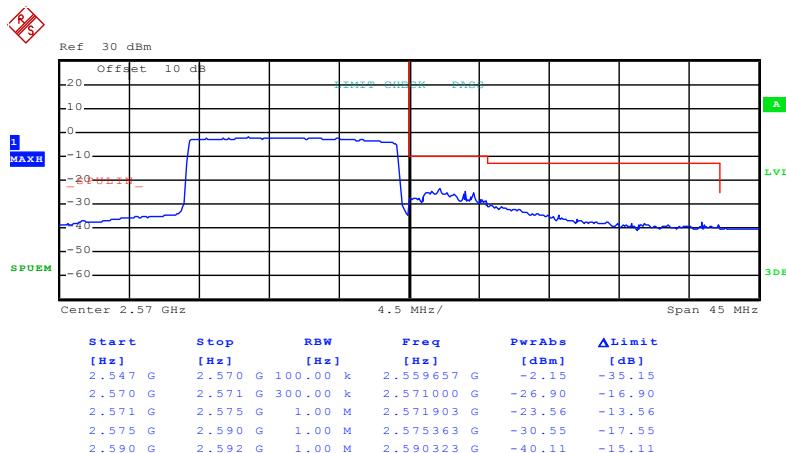
Highest channel

Test Mode:	LTE band 7(16QAM RB Size 75 & RB Offset 0)
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Date: 11.SEP.2015 19:45:41

Lowest channel



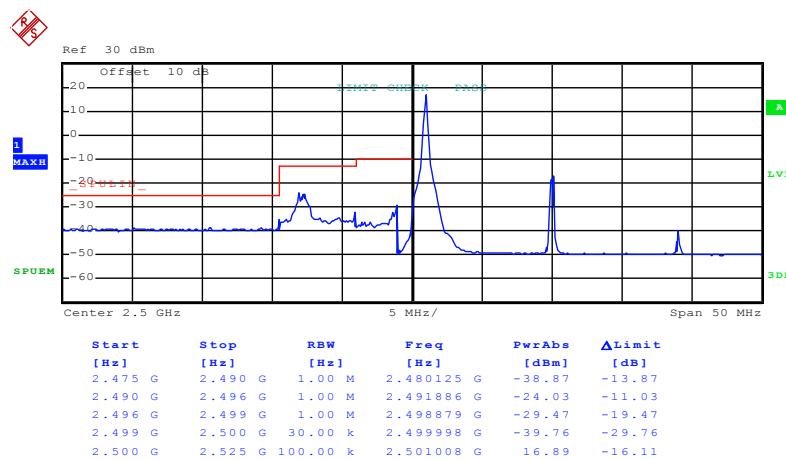
Date: 11.SEP.2015 19:48:41

Highest channel

20MHz:

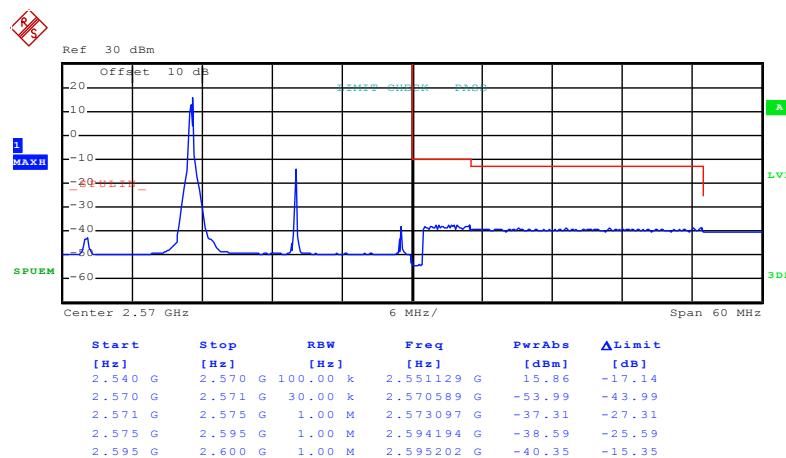
Test Mode:

LTE band 7(QPSK RB Size 1 & RB Offset 0)



Date: 11.SEP.2015 19:54:32

Lowest channel

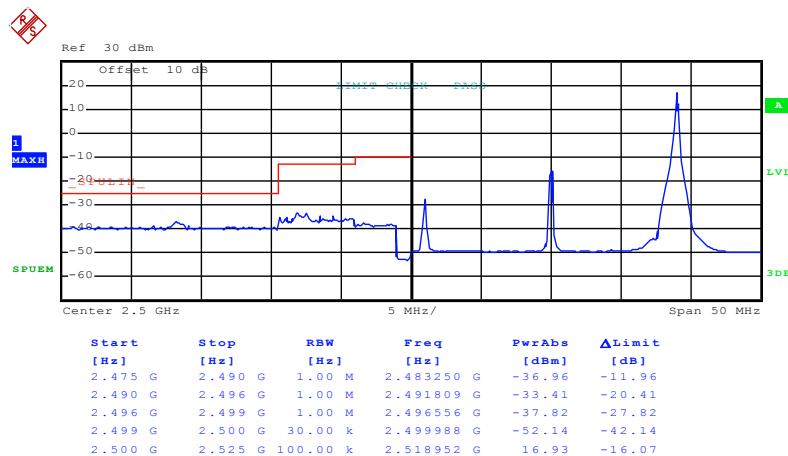


Date: 11.SEP.2015 19:59:53

Highest channel

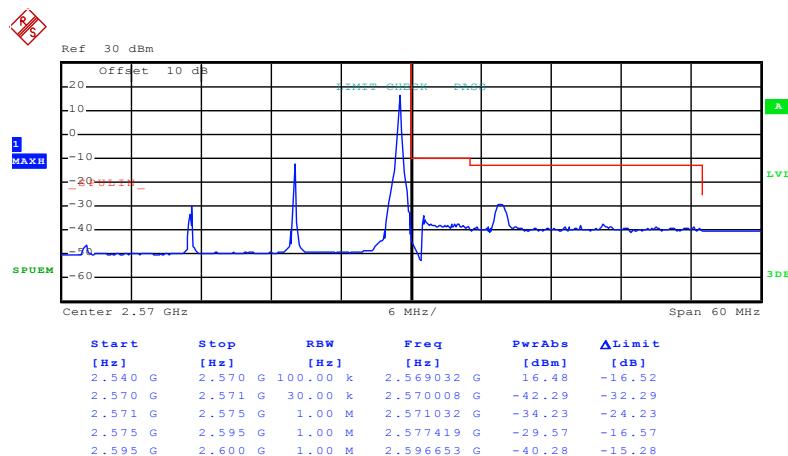
Test Mode:

LTE band 7(QPSK RB Size 1 & RB Offset 99)



Date: 11.SEP.2015 19:54:57

Lowest channel

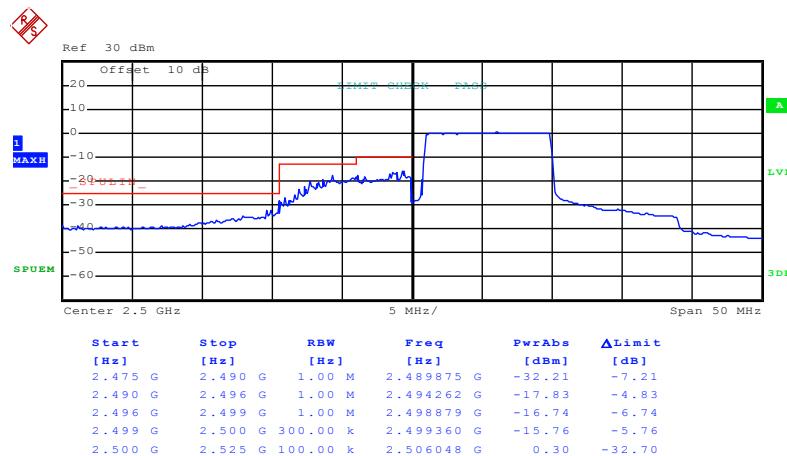


Date: 11.SEP.2015 20:00:16

Highest channel

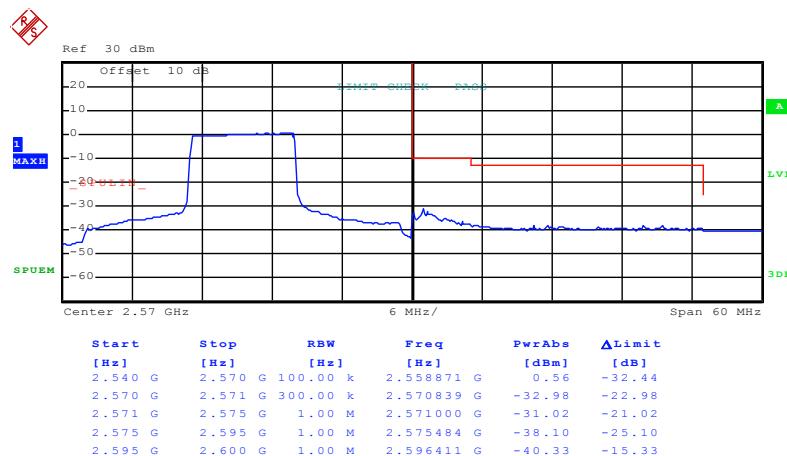
Test Mode:

LTE band 7(QPSK RB Size 50 & RB Offset 0)



Date: 11.SEP.2015 19:55:23

Lowest channel

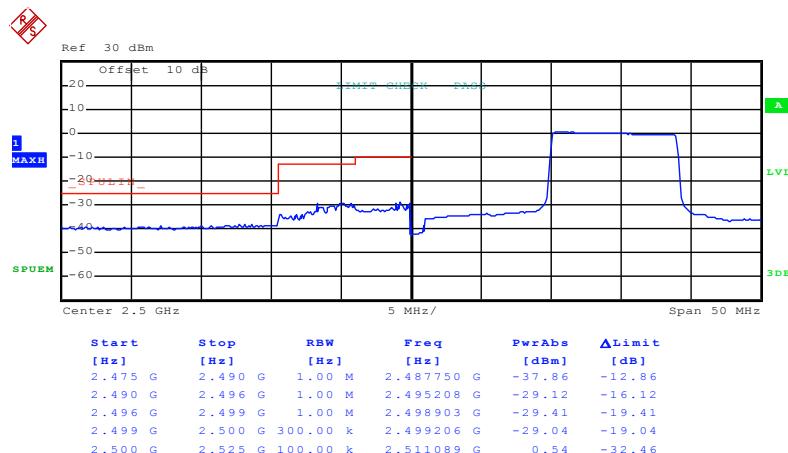


Date: 11.SEP.2015 20:00:54

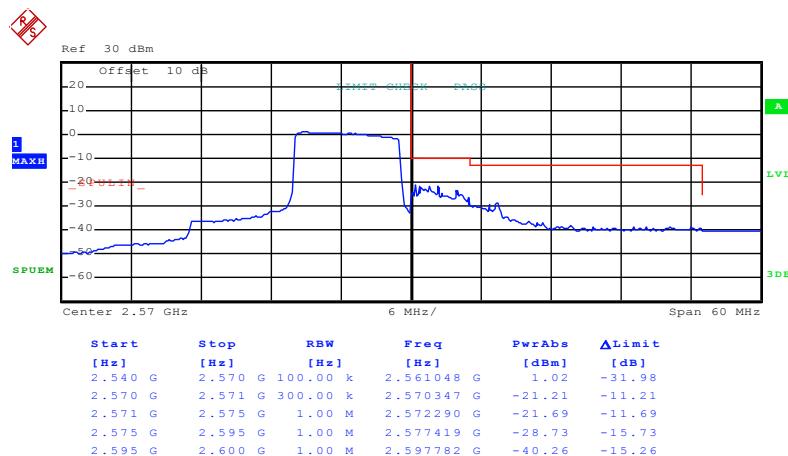
Highest channel

Test Mode:

LTE band 7(QPSK RB Size 50 & RB Offset 49)



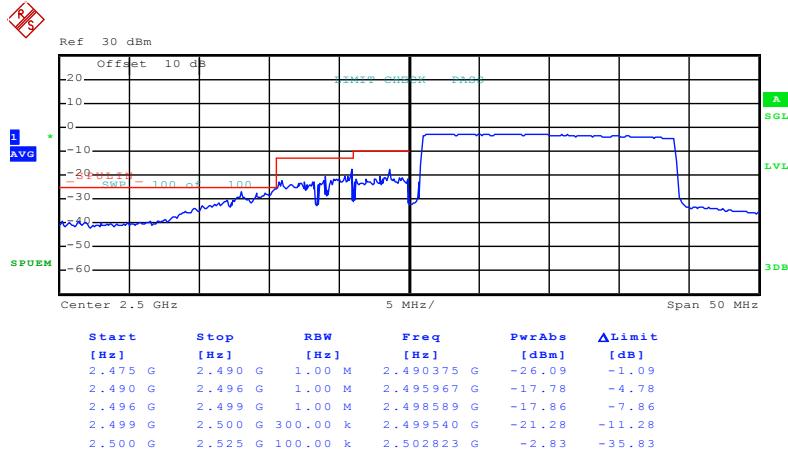
Date: 11.SEP.2015 19:55:48

Lowest channel

Date: 11.SEP.2015 20:01:16

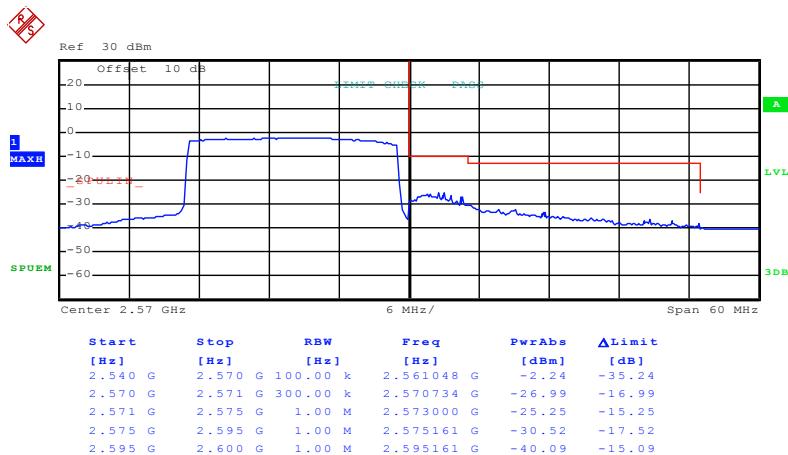
Highest channel

Test Mode:	LTE band 7(QPSK RB Size 100 & RB Offset 0)
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Date: 11.SEP.2015 19:58:20

Lowest channel

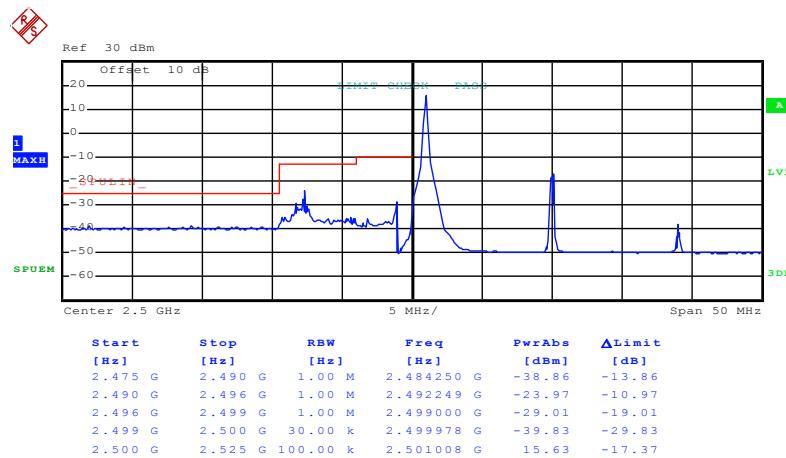


Date: 11.SEP.2015 20:01:40

Highest channel

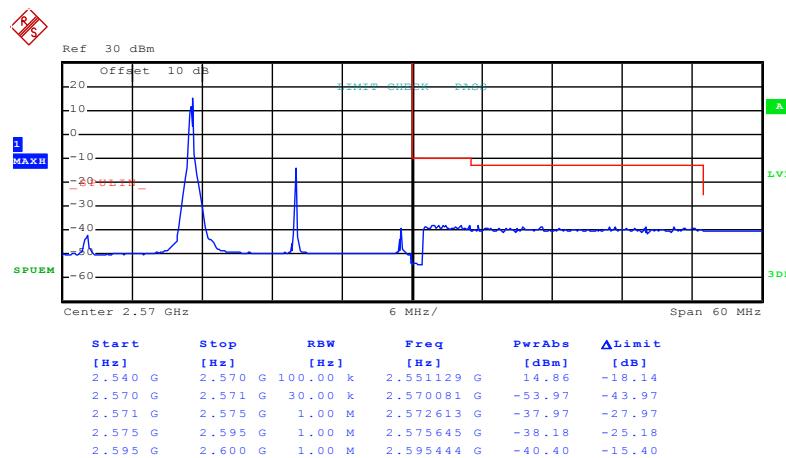
Test Mode:

LTE band 7(16QAM RB Size 1 & RB Offset 0)



Date: 11.SEP.2015 19:54:45

Lowest channel

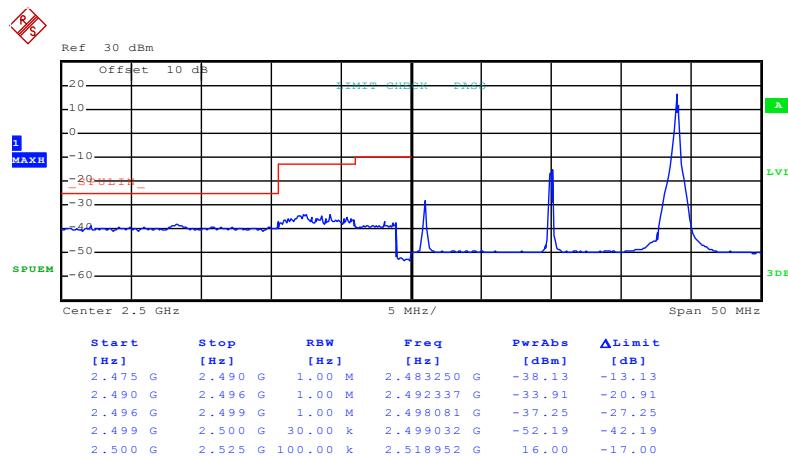


Date: 11.SEP.2015 20:00:02

Highest channel

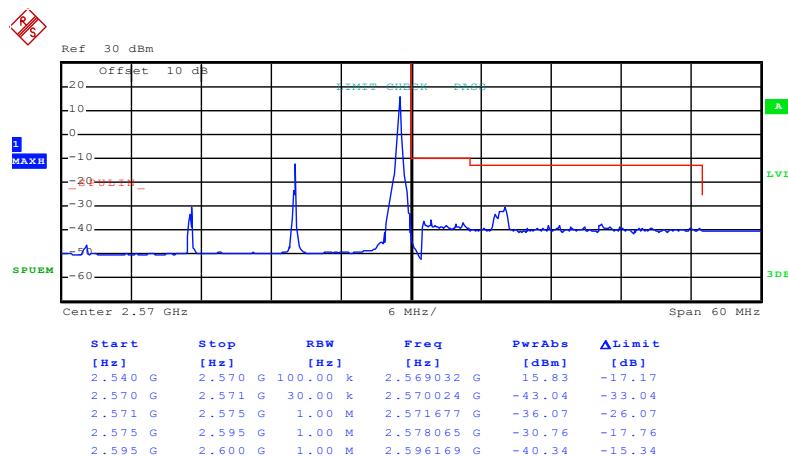
Test Mode:

LTE band 7(16QAM RB Size 1 & RB Offset 99)



Date: 11.SEP.2015 19:55:06

Lowest channel

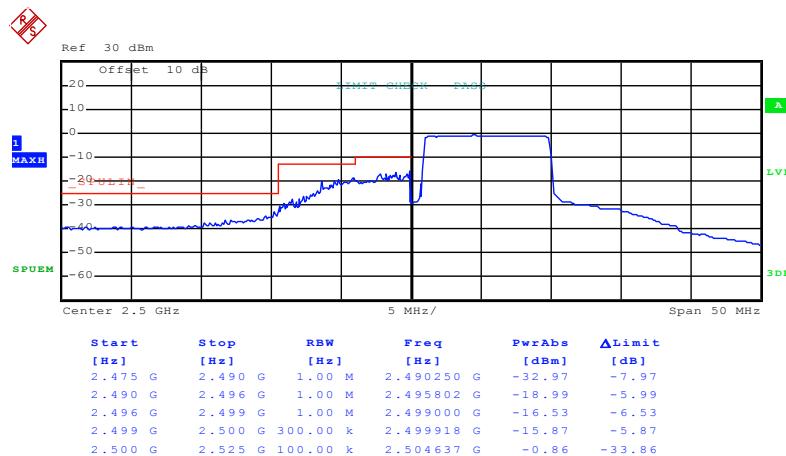


Date: 11.SEP.2015 20:00:27

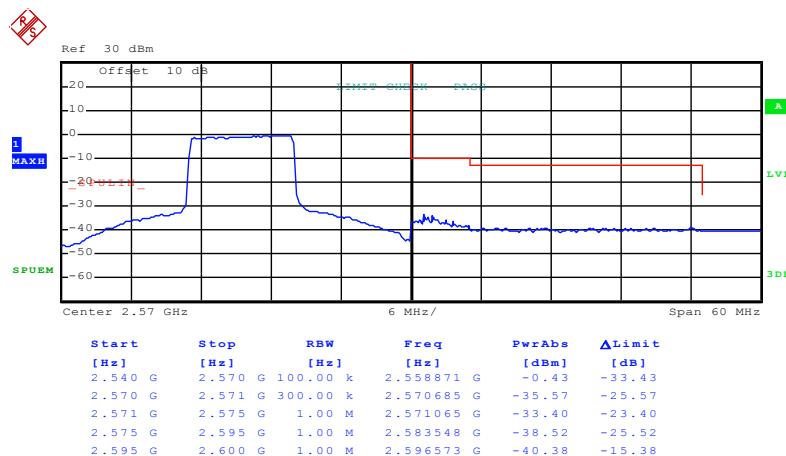
Highest channel

Test Mode:

LTE band 7(16QAM RB Size 50 & RB Offset 0)



Date: 11.SEP.2015 19:55:34

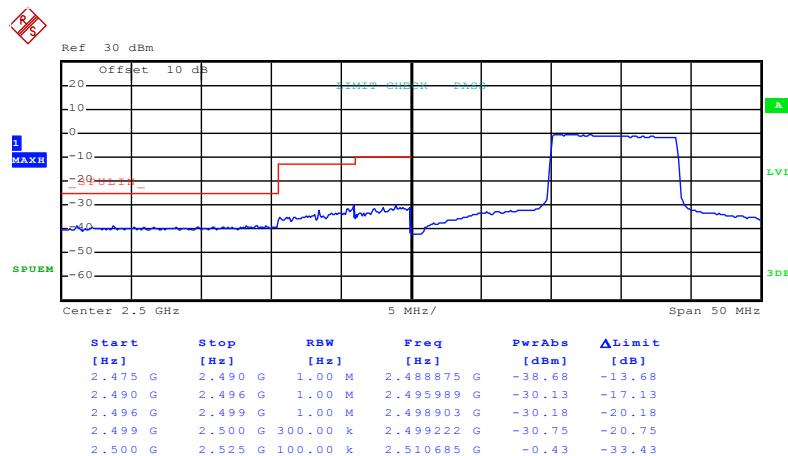
Lowest channel

Date: 11.SEP.2015 20:01:03

Highest channel

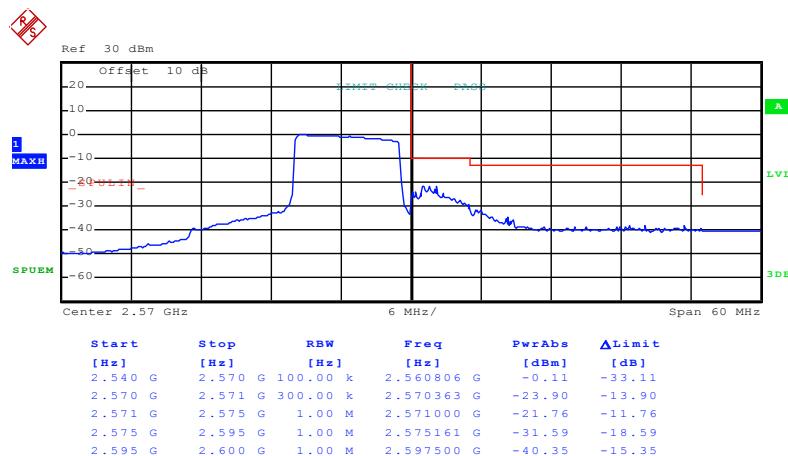
Test Mode:

LTE band 7(16QAM RB Size 50 & RB Offset 49)



Date: 11.SEP.2015 19:55:58

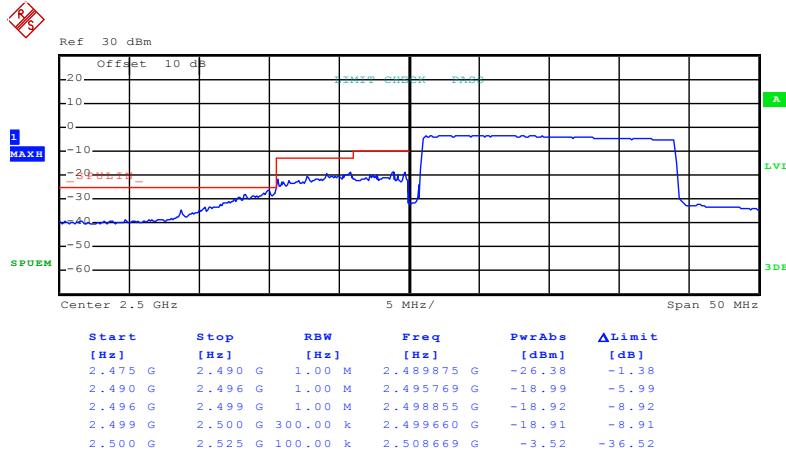
Lowest channel



Date: 11.SEP.2015 20:01:27

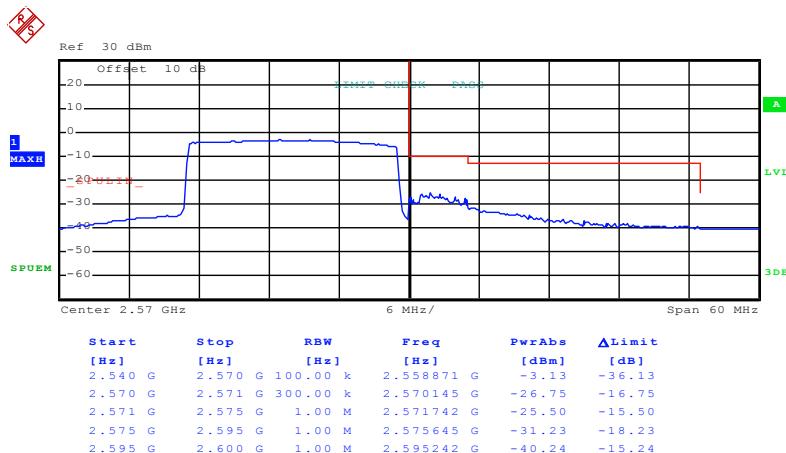
Highest channel

Test Mode:	LTE band 7(16QAM RB Size 100 & RB Offset 0)
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Date: 11.SEP.2015 19:59:06

Lowest channel



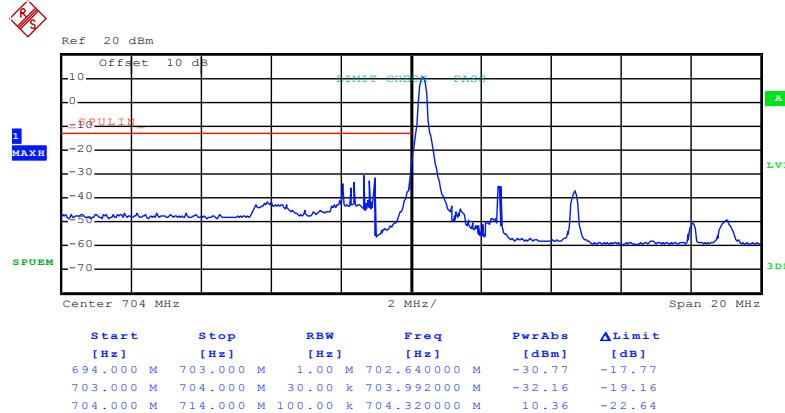
Date: 11.SEP.2015 20:01:49

Highest channel

LTE band 17 part:

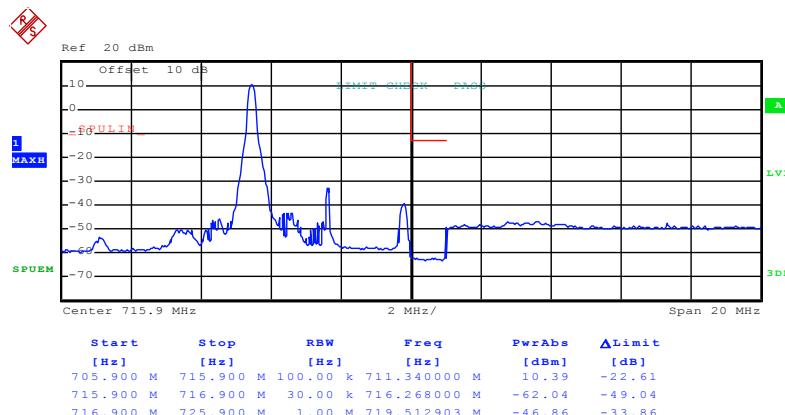
5MHz:

Test Mode:	LTE band 17(QPSK RB Size 1 & RB Offset 0)
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Date: 7.SEP.2015 22:47:15

Lowest channel

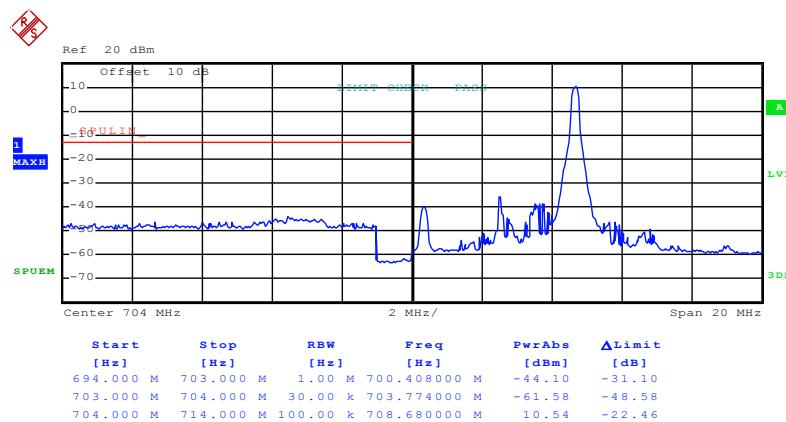


Date: 7.SEP.2015 22:40:57

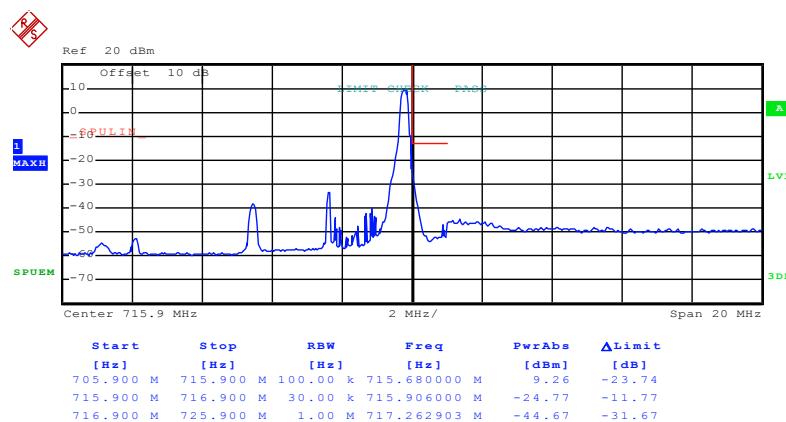
Highest channel

Test Mode:

LTE band 17(QPSK RB Size 1 & RB Offset 24)



Date: 7.SEP.2015 22:36:28

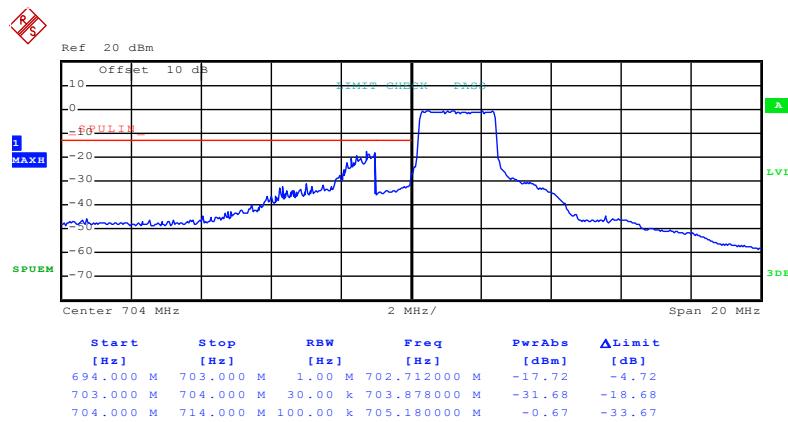
Lowest channel

Date: 7.SEP.2015 22:41:38

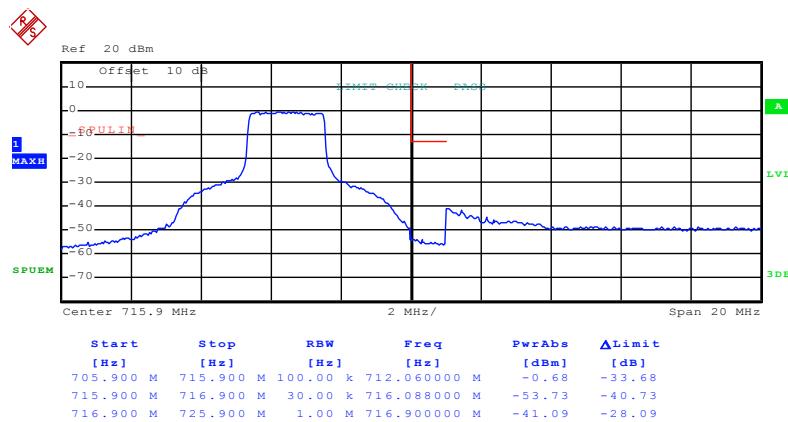
Highest channel

Test Mode:

LTE band 17(QPSK RB Size 12 & RB Offset 0)



Date: 7.SEP.2015 22:37:03

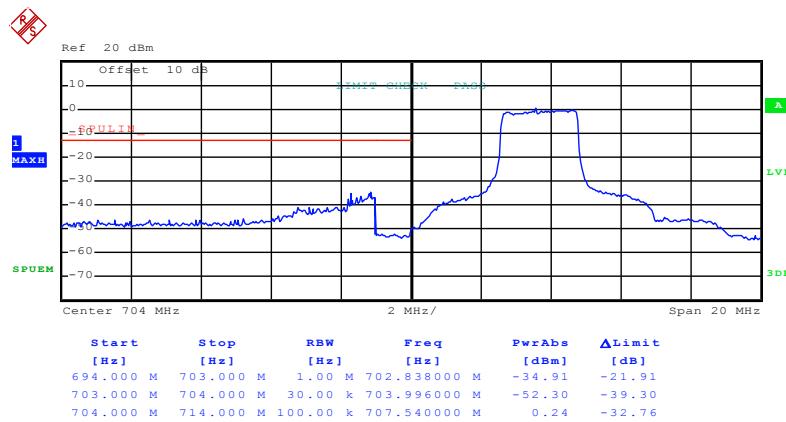
Lowest channel

Date: 7.SEP.2015 22:44:57

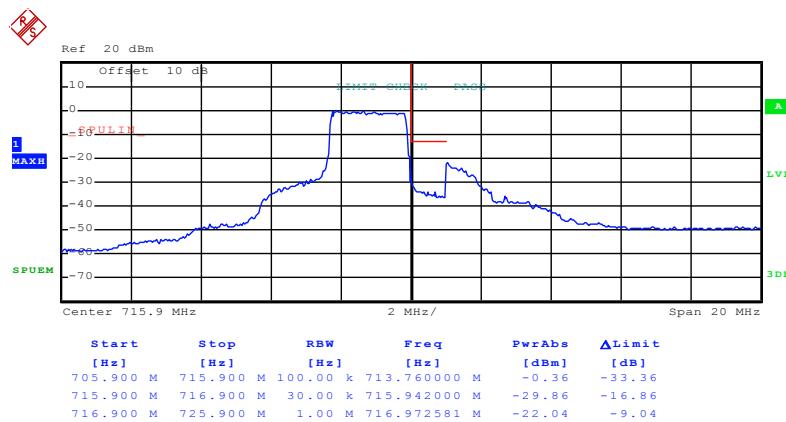
Highest channel

Test Mode:

LTE band 17(QPSK RB Size 12 & RB Offset 11)



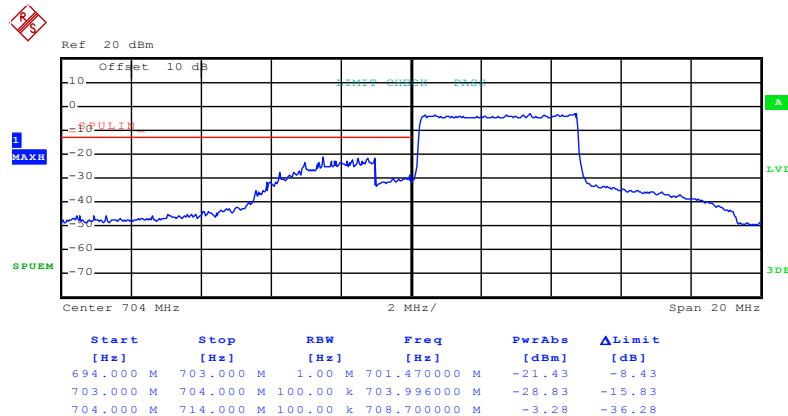
Date: 7.SEP.2015 22:37:27

Lowest channel

Date: 7.SEP.2015 22:45:24

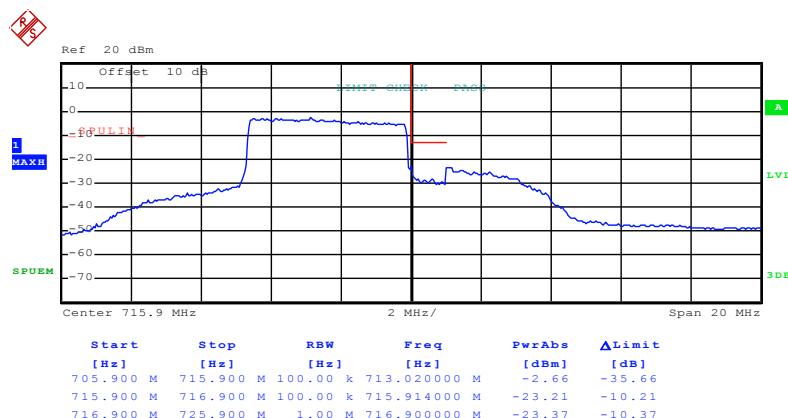
Highest channel

Test Mode:	LTE band 17(QPSK RB Size 25 & RB Offset 0)
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Date: 7.SEP.2015 22:37:55

Lowest channel

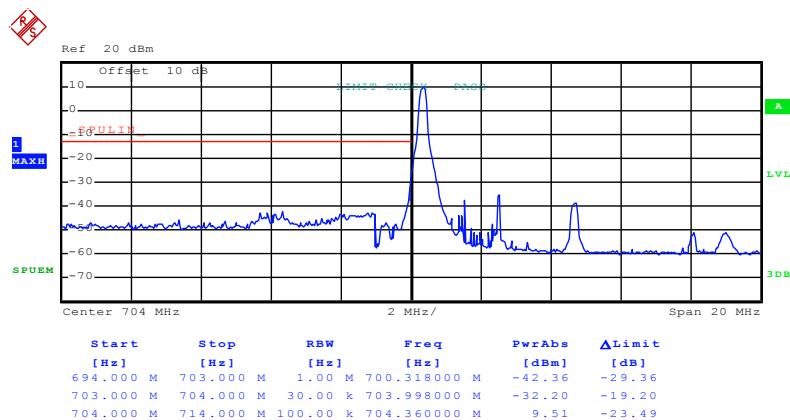


Date: 7.SEP.2015 22:46:35

Highest channel

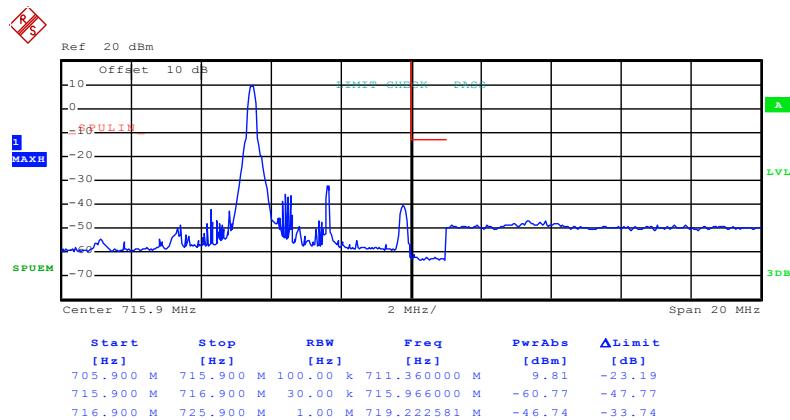
Test Mode:

LTE band 17(16QAM RB Size 1 & RB Offset 0)



Date: 7.SEP.2015 22:36:17

Lowest channel

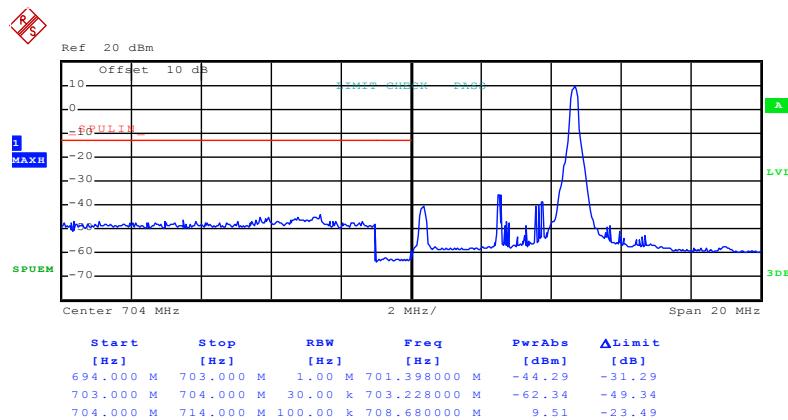


Date: 7.SEP.2015 22:41:10

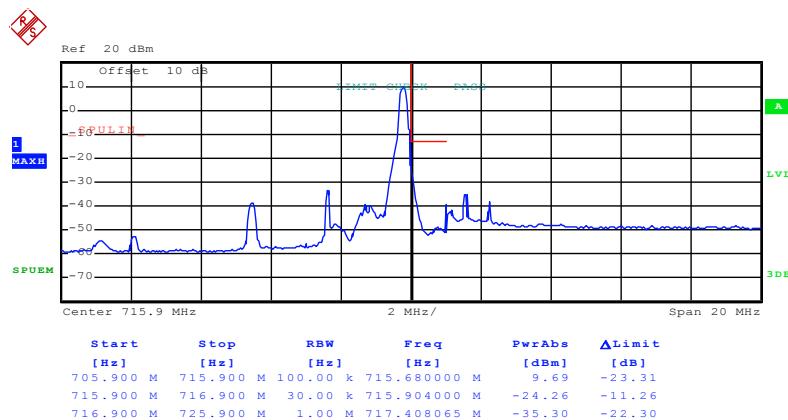
Highest channel

Test Mode:

LTE band 17(16QAM RB Size 1 & RB Offset 24)



Date: 7.SEP.2015 22:36:37

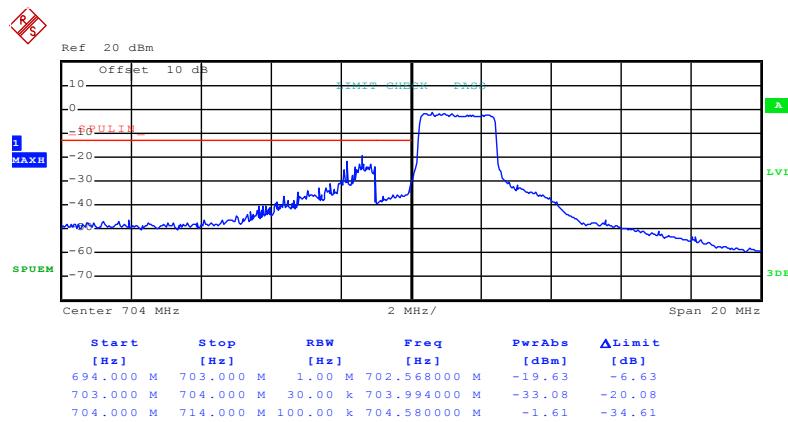
Lowest channel

Date: 7.SEP.2015 22:44:31

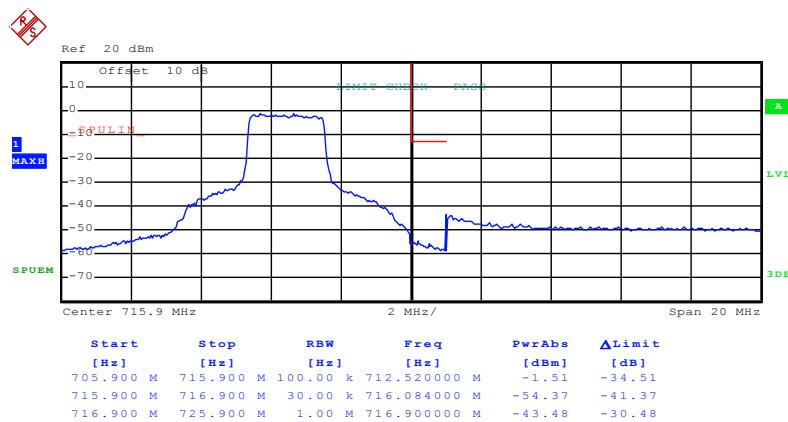
Highest channel

Test Mode:

LTE band 17(16QAM RB Size 12 & RB Offset 0)



Date: 7.SEP.2015 22:37:13

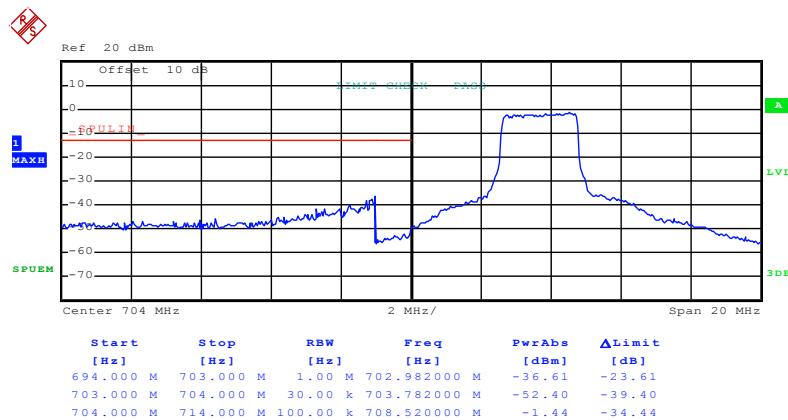
Lowest channel

Date: 7.SEP.2015 22:45:10

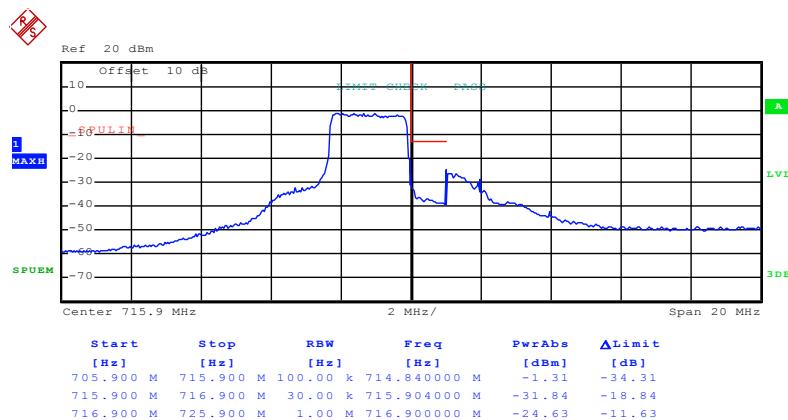
Highest channel

Test Mode:

LTE band 17(16QAM RB Size 12 & RB Offset 11)



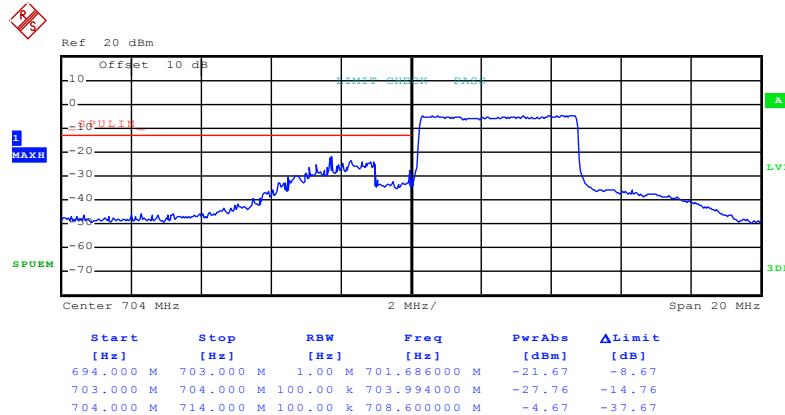
Date: 7.SEP.2015 22:37:38

Lowest channel

Date: 7.SEP.2015 22:45:36

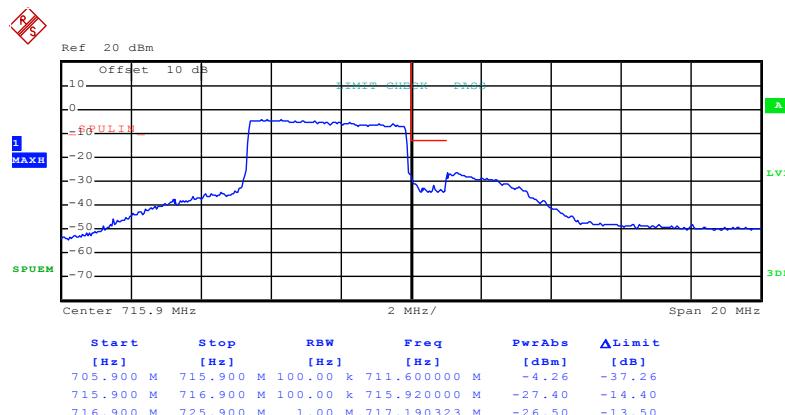
Highest channel

Test Mode:	LTE band 17(16QAM RB Size 25 & RB Offset 0)
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Date: 7.SEP.2015 22:38:04

Lowest channel



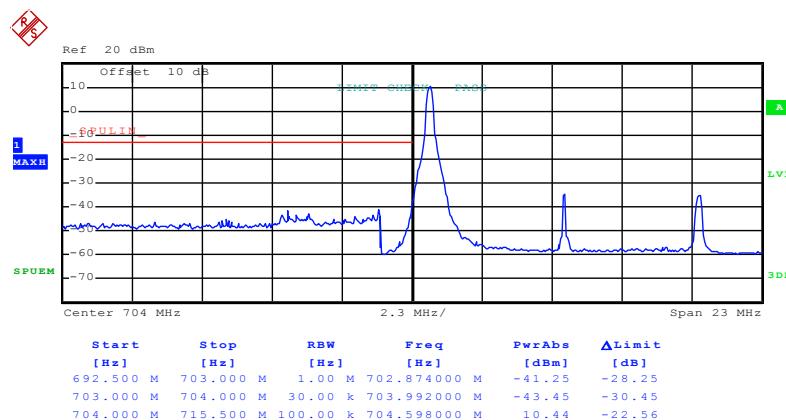
Date: 7.SEP.2015 22:46:42

Highest channel

10MHz:

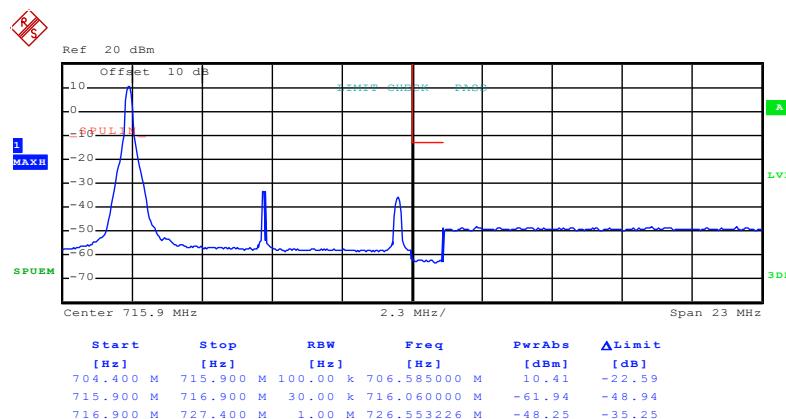
Test Mode:

LTE band 17(QPSK RB Size 1 & RB Offset 0)



Date: 7.SEP.2015 22:49:11

Lowest channel

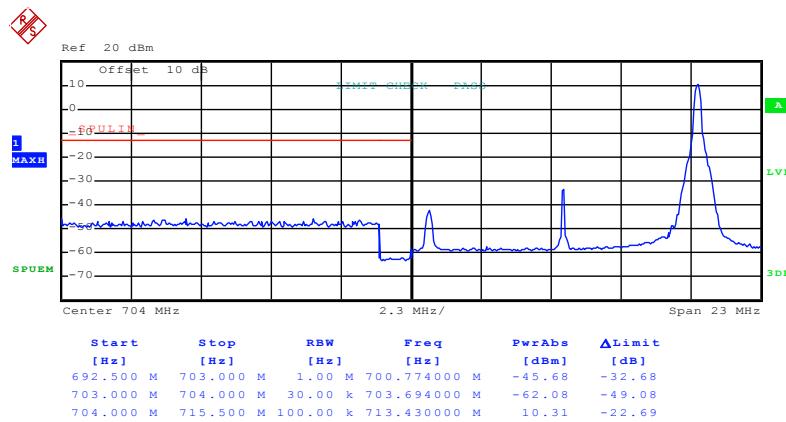


Date: 7.SEP.2015 22:51:36

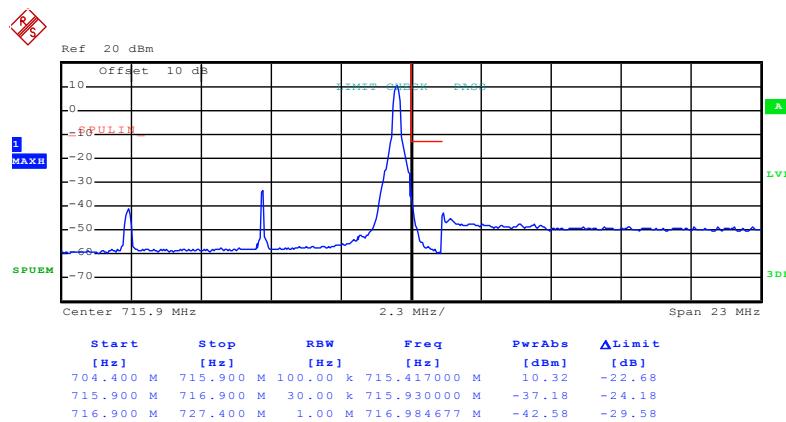
Highest channel

Test Mode:

LTE band 17(QPSK RB Size 1 & RB Offset 49)



Date: 7.SEP.2015 22:49:35

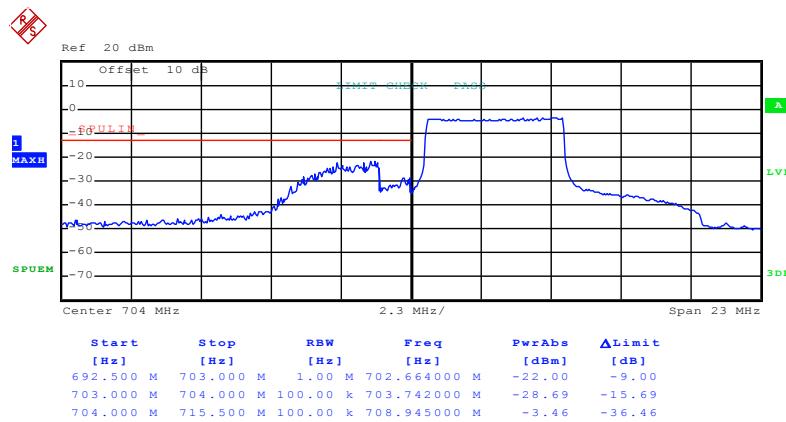
Lowest channel

Date: 7.SEP.2015 22:51:52

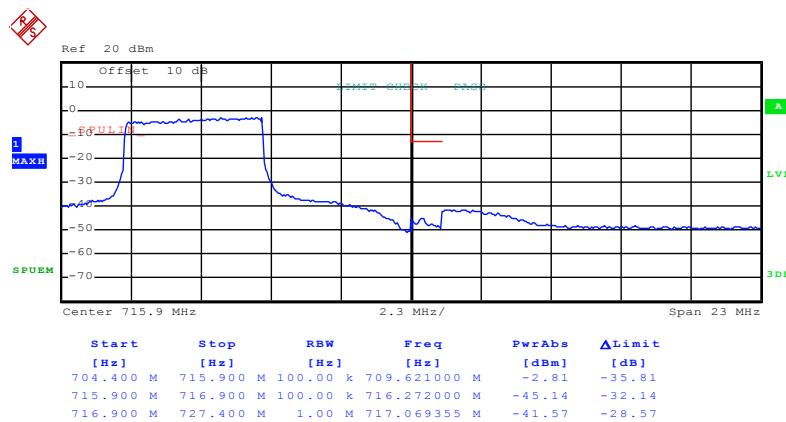
Highest channel

Test Mode:

LTE band 17(QPSK RB Size 25 & RB Offset 0)



Date: 7.SEP.2015 22:50:01

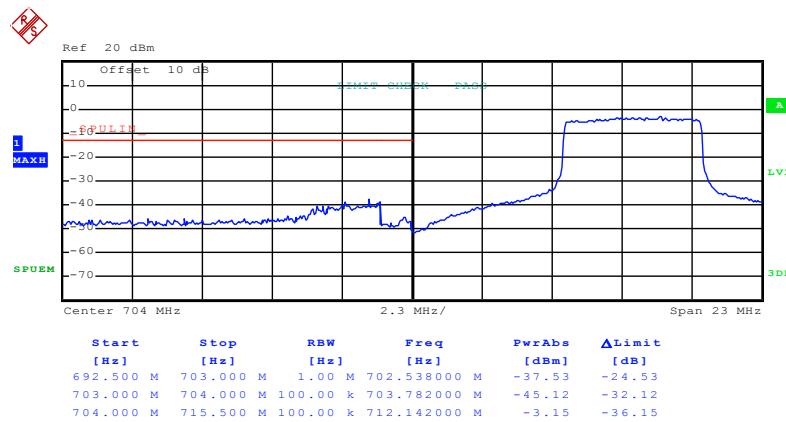
Lowest channel

Date: 7.SEP.2015 22:52:22

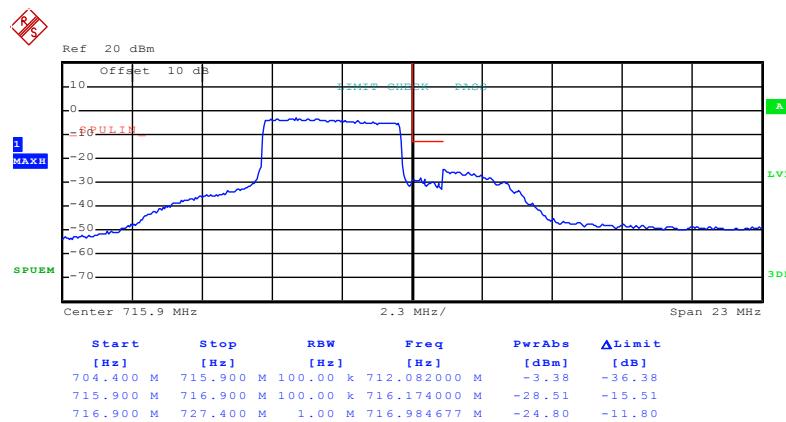
Highest channel

Test Mode:

LTE band 17(QPSK RB Size 25 & RB Offset 24)



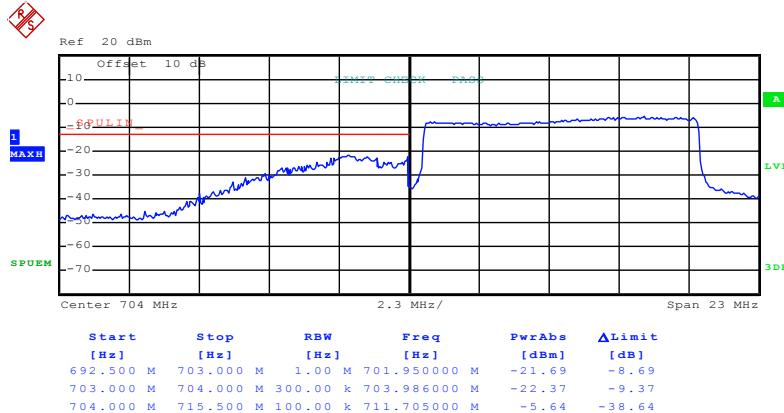
Date: 7.SEP.2015 22:50:22

Lowest channel

Date: 7.SEP.2015 22:52:51

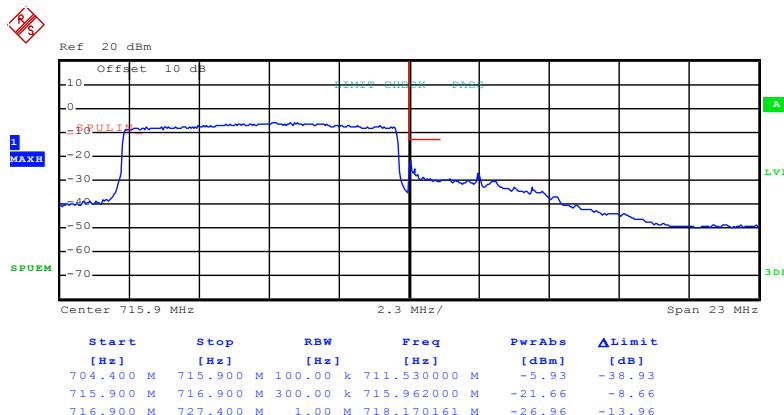
Highest channel

Test Mode:	LTE band 17(QPSK RB Size 50 & RB Offset 0)
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Date: 7.SEP.2015 22:50:51

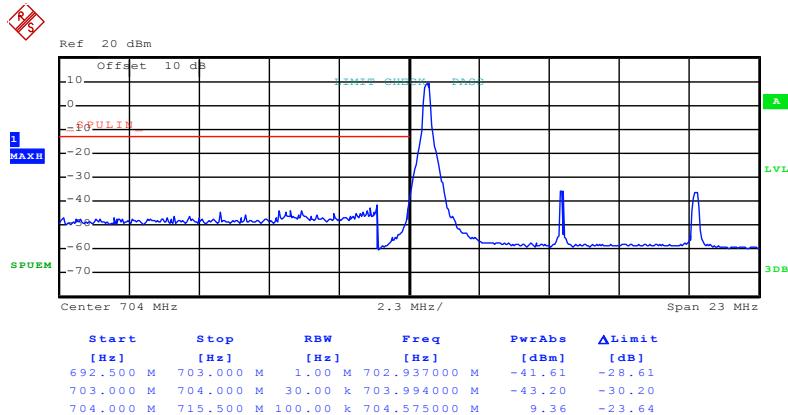
Lowest channel



Date: 7.SEP.2015 22:53:20

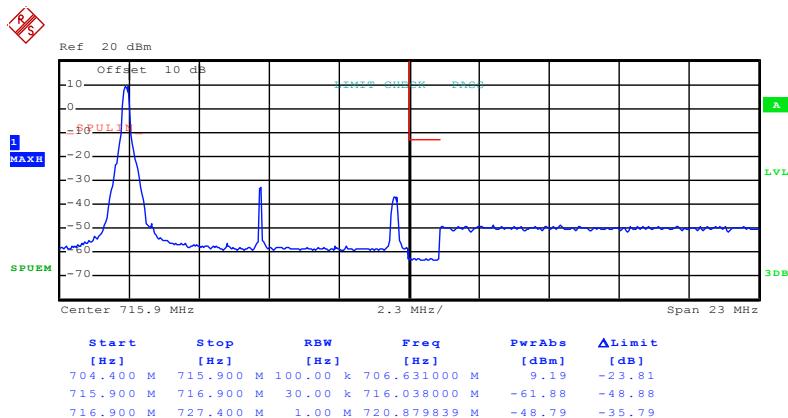
Highest channel

Test Mode:	LTE band 17(16QAM RB Size 1 & RB Offset 0)
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Date: 7.SEP.2015 22:49:24

Lowest channel

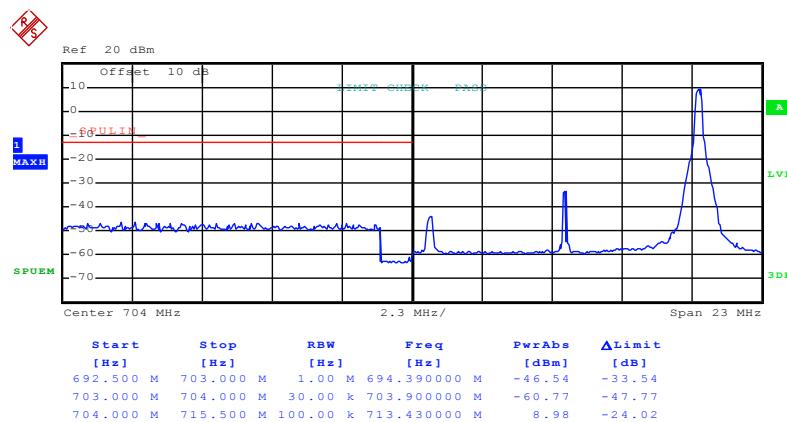


Date: 7.SEP.2015 22:51:43

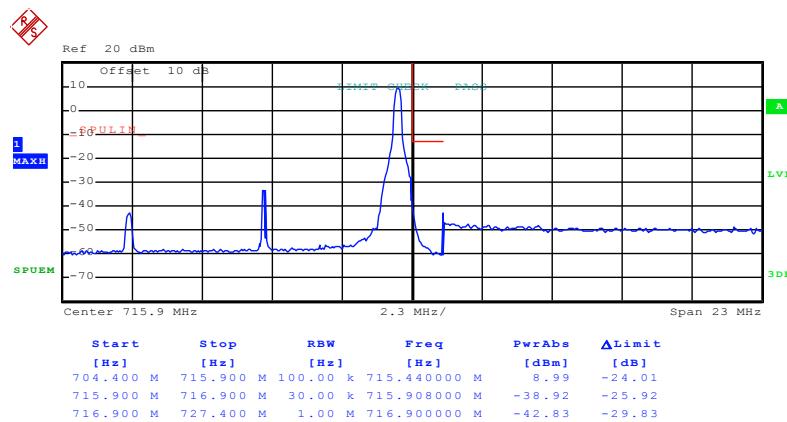
Highest channel

Test Mode:

LTE band 17(16QAM RB Size 1 & RB Offset 49)



Date: 7.SEP.2015 22:49:44

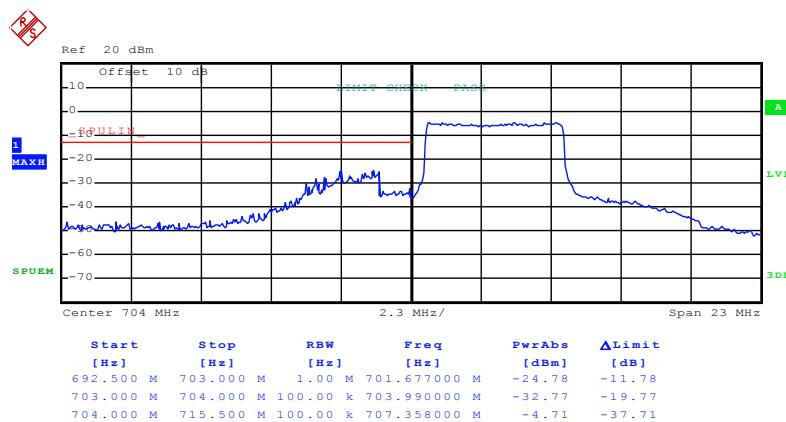
Lowest channel

Date: 7.SEP.2015 22:52:02

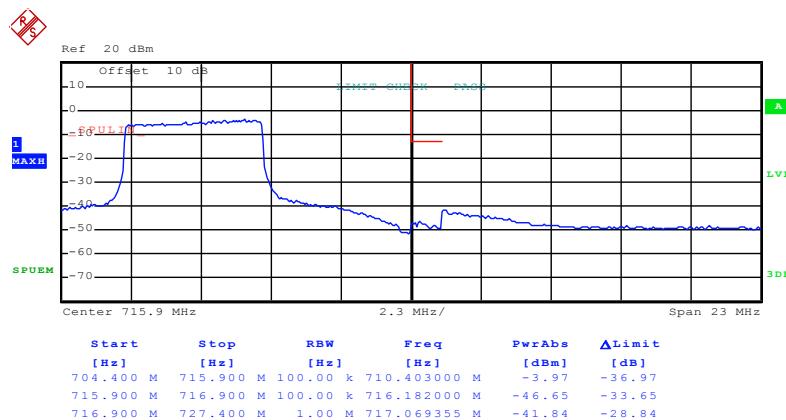
Highest channel

Test Mode:

LTE band 17(16QAM RB Size 25 & RB Offset 0)



Date: 7.SEP.2015 22:50:09

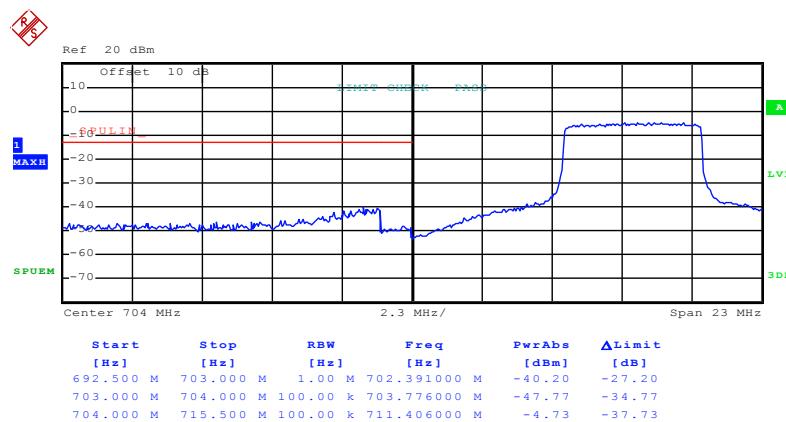
Lowest channel

Date: 7.SEP.2015 22:52:36

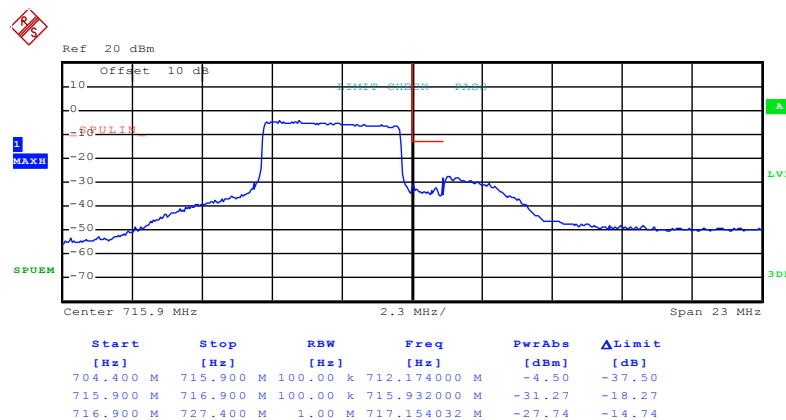
Highest channel

Test Mode:

LTE band 17(16QAM RB Size 25 & RB Offset 24)



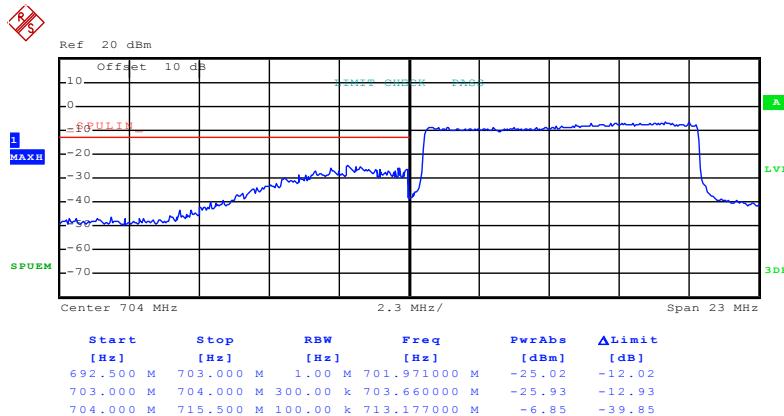
Date: 7.SEP.2015 22:50:30

Lowest channel

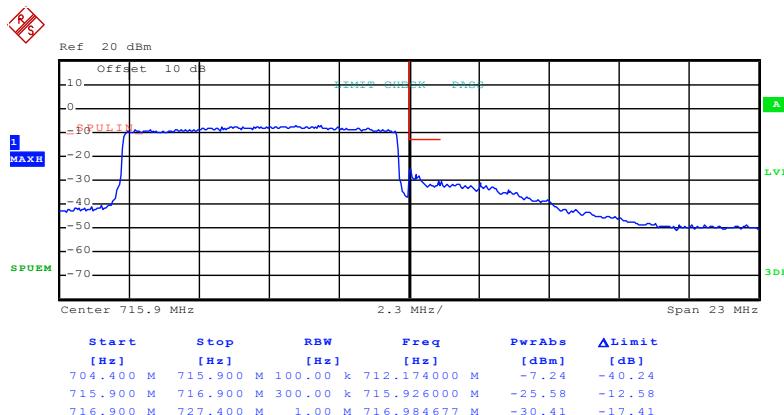
Date: 7.SEP.2015 22:53:00

Highest channel

Test Mode:	LTE band 17(16QAM RB Size 50 & RB Offset 0)
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Date: 7.SEP.2015 22:50:57

Lowest channel

Date: 7.SEP.2015 22:53:26

Highest channel

6.10 ERP, EIRP Measurement

Test Requirement:	FCC part 24.232 (c), part 27.50(c), part 27.50(d) and part 27.50(h)
Test Method:	FCC part 2.1046
Limit:	LTE Band 2: 2W EIRP LTE Band 4: 1W EIRP LTE Band 7: 2W EIRP LTE Band 17: 3W EIRP
Test setup:	<p>Below 1GHz</p> <p>Above 1GHz</p> <p>Substituted method:</p>

Test Procedure:	<ol style="list-style-type: none">1. The EUT was placed on an non-conductive turntable using a non-conductive support. The radiated emission at the fundamental frequency was measured at 3 m with a test antenna and EMI spectrum analyzer.2. During the measurement, the EUT was communication with the station. The highest emission was recorded with the rotation of the turntable and the lowering of the test antenna from 4m to 1m. The reading was recorded and the field strength (E in dBuV/m) was calculated.3. EIRP in frequency band 1850.7-1909.3MHz, 1710.7-1754.3 MHz and 706.5-713.5 MHz were measured using a substitution method. The EUT was replaced by or horn antenna connected, the S.G. output was recorded and EIRP was calculated as follows: $\text{EIRP} = \text{S.G. output (dBm)} + \text{Antenna Gain (dBi)} - \text{Cable Loss (dB)}$4. The worse case was relating to the conducted output power.
Test Instruments:	Refer to section 5.8 for details
Test mode:	Refer to section 5.3 for details
Test results:	Passed

Measurement Data (worst case)

LTE band 2 part**Lowest channel**

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
1.4MHz(RB size 1 & RB offset 0)								
1850.70	18607	QPSK	1.4	H	V	23.51	33.00	Pass
					H	19.43		
1850.70	18607	16QAM	1.4	H	V	23.94	33.00	Pass
					H	19.00		
1.4MHz(RB size 3 & RB offset 0)								
1850.70	18607	QPSK	1.4	H	V	23.58	33.00	Pass
					H	19.06		
1850.70	18607	16QAM	1.4	H	V	23.99	33.00	Pass
					H	23.58		
1.4MHz(RB size 6 & RB offset 0)								
1850.70	18607	QPSK	1.4	H	V	22.07	33.00	Pass
					H	17.40		
1850.70	18607	16QAM	1.4	H	V	22.50	33.00	Pass
					H	17.53		

Middle channel

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
1.4MHz(RB size 1 & RB offset 0)								
1880.00	18900	QPSK	1.4	H	V	21.92	33.00	Pass
					H	17.35		
1880.00	18900	16QAM	1.4	H	V	21.68	33.00	Pass
					H	17.22		
1.4MHz(RB size 3 & RB offset 0)								
1880.00	18900	QPSK	1.4	H	V	22.05	33.00	Pass
					H	17.41		
1880.00	18900	16QAM	1.4	H	V	22.02	33.00	Pass
					H	17.30		
1.4MHz(RB size 6 & RB offset 0)								
1880.00	18900	QPSK	1.40	H	V	21.14	33.00	Pass
					H	16.76		
1880.00	18900	16QAM	1.40	H	V	21.41	33.00	Pass
					H	16.89		

Highest channel

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
1.4MHz(RB size 1 & RB offset 0)								
1909.30	19193	QPSK	1.4	H	V	21.47	33.00	Pass
					H	17.85		
1909.30	19193	16QAM	1.4	H	V	21.53	33.00	Pass
					H	17.69		
1.4MHz(RB size 3 & RB offset 0)								
1909.30	19193	QPSK	1.4	H	V	21.44	33.00	Pass
					H	18.00		
1909.30	19193	16QAM	1.4	H	V	21.58	33.00	Pass
					H	17.84		
1.4MHz(RB size 6 & RB offset 0)								
1909.30	19193	QPSK	1.4	H	V	20.65	33.00	Pass
					H	16.94		
1909.30	19193	16QAM	1.4	H	V	20.88	33.00	Pass
					H	17.11		

Lowest channel

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
20MHz(RB size 1 & RB offset 0)								
1860.00	18700	QPSK	20	H	V	24.12	33.00	Pass
					H	19.78		
1860.00	18700	16QAM	20	H	V	24.15	33.00	Pass
					H	19.47		
20MHz(RB size 50 & RB offset 0)								
1860.00	18700	QPSK	20	H	V	21.65	33.00	Pass
					H	17.04		
1860.00	18700	16QAM	20	H	V	22.02	33.00	Pass
					H	17.17		
20MHz(RB size 100 & RB offset 0)								
1860.00	18700	QPSK	20	H	V	20.50	33.00	Pass
					H	16.24		
1860.00	18700	16QAM	20	H	V	21.02	33.00	Pass
					H	16.29		

Middle channel

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
20MHz(RB size 1 & RB offset 0)								
1880.00	18900	QPSK	20	H	V	20.07	33.00	Pass
					H	15.46		
1880.00	18900	16QAM	20	H	V	20.19	33.00	Pass
					H	15.37		
20MHz(RB size 50 & RB offset 0)								
1880.00	18900	QPSK	20	H	V	21.27	33.00	Pass
					H	16.72		
1880.00	18900	16QAM	20	H	V	21.63	33.00	Pass
					H	17.00		
20MHz(RB size 100 & RB offset 0)								
1880.00	18900	QPSK	20	H	V	20.80	33.00	Pass
					H	16.71		
1880.00	18900	16QAM	20	H	V	21.77	33.00	Pass
					H	17.04		

Highest channel

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
20MHz(RB size 1 & RB offset 0)								
1900.00	19100	QPSK	20	H	V	23.22	33.00	Pass
					H	19.29		
1900.00	19100	16QAM	20	H	V	23.10	33.00	Pass
					H	19.07		
20MHz(RB size 50 & RB offset 0)								
1900.00	19100	QPSK	20	H	V	21.12	33.00	Pass
					H	17.12		
1900.00	19100	16QAM	20	H	V	21.51	33.00	Pass
					H	17.48		
20MHz(RB size 100 & RB offset 0)								
1900.00	19100	QPSK	20	H	V	21.36	33.00	Pass
					H	17.42		
1900.00	19100	16QAM	20	H	V	21.39	33.00	Pass
					H	17.27		

LTE band 4 part**Lowest channel**

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
1.4MHz(RB size 1 & RB offset 0)								
1710.70	19957	QPSK	1.4	H	V	12.93	30.00	Pass
					H	9.66		
1710.70	19957	16QAM	1.4	H	V	12.04	30.00	Pass
					H	8.92		
1.4MHz(RB size 3 & RB offset 0)								
1710.70	19957	QPSK	1.4	H	V	12.43	30.00	Pass
					H	9.19		
1710.70	19957	16QAM	1.4	H	V	12.41	30.00	Pass
					H	8.92		
1.4MHz(RB size 6 & RB offset 0)								
1710.70	19957	QPSK	1.4	H	V	11.48	30.00	Pass
					H	7.99		
1710.70	19957	16QAM	1.4	H	V	11.84	30.00	Pass
					H	8.27		

Middle channel

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
1.4MHz(RB size 1 & RB offset 0)								
1710.70	19957	QPSK	1.4	H	V	16.49	30.00	Pass
					H	14.19		
1710.70	19957	16QAM	1.4	H	V	15.67	30.00	Pass
					H	14.80		
1.4MHz(RB size 3 & RB offset 0)								
1710.70	19957	QPSK	1.4	H	V	16.41	30.00	Pass
					H	13.88		
1710.70	19957	16QAM	1.4	H	V	16.07	30.00	Pass
					H	14.23		
1.4MHz(RB size 6 & RB offset 0)								
1710.70	19957	QPSK	1.4	H	V	14.44	30.00	Pass
					H	12.35		
1710.70	19957	16QAM	1.4	H	V	14.78	30.00	Pass
					H	12.19		

Highest channel

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
1.4MHz(RB size 1 & RB offset 0)								
1710.70	19957	QPSK	1.4	H	V	15.60	30.00	Pass
					H	13.41		
1710.70	19957	16QAM	1.4	H	V	15.59	30.00	Pass
					H	13.13		
1.4MHz(RB size 3 & RB offset 0)								
1710.70	19957	QPSK	1.4	H	V	15.38	30.00	Pass
					H	13.34		
1710.70	19957	16QAM	1.4	H	V	15.55	30.00	Pass
					H	13.18		
1.4MHz(RB size 6 & RB offset 0)								
1710.70	19957	QPSK	1.4	H	V	14.73	30.00	Pass
					H	12.51		
1710.70	19957	16QAM	1.4	H	V	14.88	30.00	Pass
					H	12.73		

Lowest channel

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
20MHz(RB size 1 & RB offset 0)								
1720.00	20050	QPSK	20	H	V	13.38	30.00	Pass
					H	9.81		
1720.00	20050	16QAM	20	H	V	13.35	30.00	Pass
					H	9.72		
20MHz(RB size 50 & RB offset 0)								
1720.00	20050	QPSK	20	H	V	13.91	30.00	Pass
					H	10.77		
1720.00	20050	16QAM	20	H	V	14.22	30.00	Pass
					H	10.89		
20MHz(RB size 100 & RB offset 0)								
1720.00	20050	QPSK	20	H	V	13.06	30.00	Pass
					H	9.94		
1720.00	20050	16QAM	20	H	V	13.24	30.00	Pass
					H	9.94		

Middle channel

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
20MHz(RB size 1 & RB offset 0)								
1732.50	20175	QPSK	20	H	V	16.55	30.00	Pass
					H	13.87		
1732.50	20175	16QAM	20	H	V	16.68	30.00	Pass
					H	13.62		
20MHz(RB size 50 & RB offset 0)								
1732.50	20175	QPSK	20	H	V	14.80	30.00	Pass
					H	12.63		
1732.50	20175	16QAM	20	H	V	14.76	30.00	Pass
					H	12.48		
20MHz(RB size 100 & RB offset 0)								
1732.50	20175	QPSK	20	H	V	13.41	30.00	Pass
					H	11.64		
1732.50	20175	16QAM	20	H	V	13.72	30.00	Pass
					H	12.01		

High channel

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
20MHz(RB size 1 & RB offset 0)								
1745.00	20300	QPSK	20	H	V	15.88	30.00	Pass
					H	14.18		
1745.00	20300	16QAM	20	H	V	16.15	30.00	Pass
					H	13.98		
20MHz(RB size 50 & RB offset 0)								
1745.00	20300	QPSK	20	H	V	14.06	30.00	Pass
					H	12.23		
1745.00	20300	16QAM	20	H	V	14.10	30.00	Pass
					H	12.54		
20MHz(RB size 100 & RB offset 0)								
1745.00	20300	QPSK	20	H	V	13.24	30.00	Pass
					H	11.59		
1745.00	20300	16QAM	20	H	V	13.91	30.00	Pass
					H	11.92		

LTE band 7 part**Lowest channel**

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
5MHz(RB size 1 & RB offset 0)								
2502.50	20775	QPSK	5	H	V	25.15	33.00	Pass
					H	16.82		
2502.50	20775	16QAM	5	H	V	25.49	33.00	Pass
					H	16.30		
5MHz(RB size 12 & RB offset 0)								
2502.50	20775	QPSK	5	H	V	24.98	33.00	Pass
					H	16.40		
2502.50	20775	16QAM	5	H	V	25.10	33.00	Pass
					H	16.25		
5MHz(RB size 25 & RB offset 0)								
2502.50	20775	QPSK	5	H	V	23.36	33.00	Pass
					H	14.77		
2502.50	20775	16QAM	5	H	V	24.01	33.00	Pass
					H	14.97		

Middle channel

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
5MHz(RB size 1 & RB offset 0)								
2535.00	21100	QPSK	5	H	V	25.13	33.00	Pass
					H	15.76		
2535.00	21100	16QAM	5	H	V	25.52	33.00	Pass
					H	15.63		
5MHz(RB size 12 & RB offset 0)								
2535.00	21100	QPSK	5	H	V	24.95	33.00	Pass
					H	15.64		
2535.00	21100	16QAM	5	H	V	25.22	33.00	Pass
					H	15.46		
5MHz(RB size 25 & RB offset 0)								
2535.00	21100	QPSK	5	H	V	23.74	33.00	Pass
					H	14.28		
2535.00	21100	16QAM	5	H	V	24.17	33.00	Pass
					H	14.25		

Highest channel

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
5MHz(RB size 1 & RB offset 0)								
2567.50	21425	QPSK	5	H	V	23.78	33.00	Pass
					H	14.11		
2567.50	21425	16QAM	5	H	V	24.15	33.00	Pass
					H	14.02		
5MHz(RB size 12 & RB offset 0)								
2567.50	21425	QPSK	5	H	V	23.51	33.00	Pass
					H	13.72		
2567.50	21425	16QAM	5	H	V	23.76	33.00	Pass
					H	13.53		
5MHz(RB size 25 & RB offset 0)								
2567.50	21425	QPSK	5	H	V	22.63	33.00	Pass
					H	12.86		
2567.50	21425	16QAM	5	H	V	23.12	33.00	Pass
					H	12.89		

Lowest channel

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
20MHz(RB size 1 & RB offset 0)								
2510.00	20850	QPSK	20	H	V	25.25	33.00	Pass
					H	16.83		
2510.00	20850	16QAM	20	H	V	25.65	33.00	Pass
					H	16.77		
20MHz(RB size 50 & RB offset 0)								
2510.00	20850	QPSK	20	H	V	25.00	33.00	Pass
					H	16.73		
2510.00	20850	16QAM	20	H	V	25.71	33.00	Pass
					H	16.85		
20MHz(RB size 100 & RB offset 0)								
2510.00	20850	QPSK	20	H	V	23.57	33.00	Pass
					H	15.24		
2510.00	20850	16QAM	20	H	V	24.24	33.00	Pass
					H	15.98		

Middle channel

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
20MHz(RB size 1 & RB offset 0)								
2535.00	21100	QPSK	20	H	V	25.55	33.00	Pass
					H	16.40		
2535.00	21100	16QAM	20	H	V	25.73	33.00	Pass
					H	16.06		
20MHz(RB size 50 & RB offset 0)								
2535.00	21100	QPSK	20	H	V	24.90	33.00	Pass
					H	15.83		
2535.00	21100	16QAM	20	H	V	25.48	33.00	Pass
					H	15.77		
20MHz(RB size 100 & RB offset 0)								
2535.00	21100	QPSK	20	H	V	23.83	33.00	Pass
					H	14.40		
2535.00	21100	16QAM	20	H	V	24.19	33.00	Pass
					H	14.89		

High channel

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
20MHz(RB size 1 & RB offset 0)								
2560.00	21350	QPSK	20	H	V	26.13	33.00	Pass
					H	16.72		
2560.00	21350	16QAM	20	H	V	26.24	33.00	Pass
					H	16.60		
20MHz(RB size 50 & RB offset 0)								
2560.00	21350	QPSK	20	H	V	24.92	33.00	Pass
					H	15.43		
2560.00	21350	16QAM	20	H	V	25.43	33.00	Pass
					H	15.80		
20MHz(RB size 100 & RB offset 0)								
2560.00	21350	QPSK	20	H	V	23.24	33.00	Pass
					H	13.99		
2560.00	21350	16QAM	20	H	V	24.09	33.00	Pass
					H	14.36		

**LTE band 17 part
Lowest channel**

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
5MHz(RB size 1 & RB offset 0)								
706.50	23755	QPSK	5	H	V	13.76	34.77	Pass
					H	20.11		
706.50	23755	16QAM	5	H	V	13.60	34.77	Pass
					H	19.96		
5MHz(RB size 12 & RB offset 0)								
706.50	23755	QPSK	5	H	V	13.57	34.77	Pass
					H	19.70		
706.50	23755	16QAM	5	H	V	13.51	34.77	Pass
					H	19.85		
5MHz(RB size 25 & RB offset 0)								
706.50	23755	QPSK	5	H	V	12.52	34.77	Pass
					H	18.57		
706.50	23755	16QAM	5	H	V	12.69	34.77	Pass
					H	18.63		

Middle channel

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
5MHz(RB size 1 & RB offset 0)								
710.00	23790	QPSK	5	H	V	15.86	34.77	Pass
					H	21.39		
710.00	23790	16QAM	5	H	V	15.84	34.77	Pass
					H	21.48		
5MHz(RB size 12 & RB offset 0)								
710.00	23790	QPSK	5	H	V	15.28	34.77	Pass
					H	20.87		
710.00	23790	16QAM	5	H	V	15.46	34.77	Pass
					H	21.01		
5MHz(RB size 25 & RB offset 0)								
710.00	23790	QPSK	5	H	V	14.13	34.77	Pass
					H	19.47		
710.00	23790	16QAM	5	H	V	14.37	34.77	Pass
					H	19.59		

Highest channel

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
5MHz(RB size 1 & RB offset 0)								
713.50	23825	QPSK	5	H	V	15.99	34.77	Pass
					H	21.14		
713.50	23825	16QAM	5	H	V	16.02	34.77	Pass
					H	21.36		
5MHz(RB size 12 & RB offset 0)								
713.50	23825	QPSK	5	H	V	15.09	34.77	Pass
					H	20.20		
713.50	23825	16QAM	5	H	V	15.12	34.77	Pass
					H	20.37		
5MHz(RB size 25 & RB offset 0)								
713.50	23825	QPSK	5	H	V	13.69	34.77	Pass
					H	18.81		
713.50	23825	16QAM	5	H	V	14.06	34.77	Pass
					H	19.24		

Lowest channel

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
10MHz(RB size 1 & RB offset 0)								
709.00	23780	QPSK	10	H	V	13.93	34.77	Pass
					H	20.02		
709.00	23780	16QAM	10	H	V	13.79	34.77	Pass
					H	19.94		
10MHz(RB size 25 & RB offset 0)								
709.00	23780	QPSK	10	H	V	14.96	34.77	Pass
					H	20.67		
709.00	23780	16QAM	10	H	V	15.03	34.77	Pass
					H	20.79		
10MHz(RB size 50 & RB offset 0)								
709.00	23780	QPSK	10	H	V	14.52	34.77	Pass
					H	19.82		
709.00	23780	16QAM	10	H	V	14.84	34.77	Pass
					H	20.21		

Middle channel

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
10MHz(RB size 1 & RB offset 0)								
710.00	23790	QPSK	10	H	V	14.20	34.77	Pass
					H	20.32		
710.00	23790	16QAM	10	H	V	14.25	34.77	Pass
					H	20.24		
10MHz(RB size 25 & RB offset 0)								
710.00	23790	QPSK	10	H	V	15.42	34.77	Pass
					H	20.85		
710.00	23790	16QAM	10	H	V	15.47	34.77	Pass
					H	21.13		
10MHz(RB size 50 & RB offset 0)								
710.00	23790	QPSK	10	H	V	14.54	34.77	Pass
					H	19.91		
710.00	23790	16QAM	10	H	V	14.85	34.77	Pass
					H	20.23		

Highest channel

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
10MHz(RB size 1 & RB offset 0)								
711.00	23800	QPSK	10	H	V	14.98	34.77	Pass
					H	20.89		
711.00	23800	16QAM	10	H	V	14.99	34.77	Pass
					H	20.75		
10MHz(RB size 25 & RB offset 0)								
711.00	23800	QPSK	10	H	V	15.77	34.77	Pass
					H	21.32		
711.00	23800	16QAM	10	H	V	15.87	34.77	Pass
					H	21.28		
10MHz(RB size 50 & RB offset 0)								
711.00	23800	QPSK	10	H	V	14.59	34.77	Pass
					H	16.69		
711.00	23800	16QAM	10	H	V	15.04	34.77	Pass
					H	20.24		

6.11 Field strength of spurious radiation measurement

Test Requirement:	FCC Part 24.238 (a), part 27.53(g), part 27.53(h) and part 27.53(m)
Test Method:	FCC part 2.1053
Limit:	LTE Band 2, LTE Band 4 and LTE Band 7: -13dBm LTE Band 7: -25dBm
Test setup:	<p>Below 1GHz</p> <p>Above 1GHz</p> <p>Substituted method:</p>
Test Procedure:	<ol style="list-style-type: none"> The EUT was placed on a non-conductive turntable using a non-conductive support. The radiated emission at the fundamental frequency was measured at 3 m with a test antenna and EMI spectrum analyzer. During the tests, the antenna height and the EUT azimuth were varied in order to identify the maximum level of emissions from the EUT. This maximization process was repeated with the EUT positioned in each of its three orthogonal orientations. The frequency range up to tenth harmonic was investigated for each of three fundamental frequency (low, middle and high channels). Once spurious emission was identified, the power of the emission was determined using the substitution method.

	4. The spurious emissions attenuation was calculated as the difference between radiated power at the fundamental frequency and the spurious emissions frequency. ERP / EIRP = S.G. output (dBm) + Antenna Gain(dB/dBi) – Cable Loss (dB)
Test Uncertainty:	±4.88 dB
Test Instruments:	Refer to section 5.8 for details
Test mode:	Refer to section 5.3 for details.
Test results:	Passed

Measurement Data (worst case)**Below 1GHz:**

The emission levels of below 1 GHz are 20 dB lower than the limit so not show in this report.

Above 1GHz

For above 1 GHz, all test modes were performed, and just the worst case shown in the report.

LTE band 2 part:**1.4MHz(RB size 1 & RB offset 0) for QPSK**

Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3701.40	Vertical	-19.22	-13.00	Pass
5552.10	V	-22.32		
7402.00	V	-32.99		
3701.40	Horizontal	-19.59		
5552.10	H	-19.41		
7402.00	H	-28.16		
Middle				
3760.00	Vertical	-22.40	-13.00	Pass
5640.00	V	-18.61		
7520.00	V	-24.84		
3760.00	Horizontal	-21.01		
5640.00	H	-19.92		
7520.00	H	-24.85		
Highest				
3816.60	Vertical	-17.37	-13.00	Pass
5724.90	V	-21.20		
7633.20	V	-30.23		
3816.60	Horizontal	-14.54		
5724.90	H	-23.48		
7633.20	H	-25.33		

3MHz(RB size 1 & RB offset 0) for QPSK

Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3703.00	Vertical	-20.31	-13.00	Pass
5554.50	V	-17.64		
7406.00	V	-31.73		
3703.00	Horizontal	-19.92		
5554.50	H	-25.61		
7406.00	H	-28.12		
Middle				
3760.00	Vertical	-24.60	-13.00	Pass
5640.00	V	-19.77		
7520.00	V	-31.66		
3760.00	Horizontal	-21.90		
5640.00	H	-18.18		
7520.00	H	-25.33		

Highest			
3817.00	Vertical	-17.95	-13.00
5725.50	V	-22.84	
7634.00	V	-29.48	
3817.00	Horizontal	-20.18	
5725.50	H	-23.50	
7634.00	H	-26.14	
5MHz(RB size 1 & RB offset 0) for QPSK			
Frequency (MHz)	Spurious Emission Polarization	Level (dBm)	Result
Lowest			
3705.00	Vertical	-19.73	-13.00
5557.50	V	-24.61	
7410.00	V	-32.67	
3705.00	Horizontal	-17.39	
5557.50	H	-21.34	
7410.00	H	-26.97	
Middle			
3760.00	Vertical	-22.22	-13.00
5640.00	V	-17.42	
7520.00	V	-26.57	
3760.00	Horizontal	-23.14	
5640.00	H	-18.98	
7520.00	H	-22.97	
Highest			
3815.00	Vertical	-20.95	-13.00
5722.50	V	-22.33	
7630.00	V	-25.83	
3815.00	Horizontal	-20.02	
5722.50	H	-22.59	
7630.00	H	-23.77	
10MHz(RB size 1 & RB offset 0) for QPSK			
Frequency (MHz)	Spurious Emission Polarization	Level (dBm)	Result
Lowest			
3710.00	Vertical	-19.43	-13.00
5565.00	V	-22.28	
7420.00	V	-32.71	
3710.00	Horizontal	-20.17	
5565.00	H	-22.30	
7420.00	H	-27.68	

Middle			
3760.00	Vertical	-23.30	-13.00 Pass
5640.00	V	-17.78	
7520.00	V	-26.00	
3760.00	Horizontal	-22.89	
5640.00	H	-18.35	
7520.00	H	-19.30	
Highest			
3810.00	Vertical	-21.71	-13.00 Pass
5715.00	V	-18.04	
7620.00	V	-23.09	
3810.00	Horizontal	-21.98	
5715.00	H	-21.92	
7620.00	H	-23.20	
15MHz(RB size 1 & RB offset 0) for QPSK			
Frequency (MHz)	Spurious Emission		Limit (dBm)
	Polarization	Level (dBm)	
Lowest			
3715.00	Vertical	-20.37	-13.00 Pass
5572.50	V	-25.56	
7430.00	V	-33.07	
3715.00	Horizontal	-19.80	
5572.50	H	-21.55	
7430.00	H	-27.26	
Middle			
3760.00	Vertical	-25.00	-13.00 Pass
5640.00	V	-17.56	
7520.00	V	-28.45	
3760.00	Horizontal	-25.66	
5640.00	H	-18.79	
7520.00	H	-20.12	
Highest			
3805.00	Vertical	-23.05	-13.00 Pass
5707.50	V	-23.42	
7610.00	V	-28.54	
3805.00	Horizontal	-22.51	
5707.50	H	-22.13	
7610.00	H	-28.15	

20MHz(RB size 1 & RB offset 0) for QPSK				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3720.00	Vertical	-19.14	-13.00	Pass
5580.00	V	-22.89		
7440.00	V	-32.61		
3720.00	Horizontal	-19.39		
5580.00	H	-25.51		
7440.00	H	-28.65		
Middle				
3760.00	Vertical	-25.44	-13.00	Pass
5640.00	V	-18.07		
7520.00	V	-27.49		
3760.00	Horizontal	-26.36		
5640.00	H	-17.05		
7520.00	H	-22.12		
Highest				
3800.00	Vertical	-18.69	-13.00	Pass
5700.00	V	-21.61		
7600.00	V	-32.33		
3800.00	Horizontal	-19.57		
5700.00	H	-21.94		
7600.00	H	-25.49		

LTE Band 4 Part:

1.4MHz(RB size 1 & RB offset 0) for QPSK

Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3421.40	Vertical	-30.92	-13.00	Pass
5132.10	V	-18.44		
6842.80	V	-21.92		
3421.40	Horizontal	-32.64		
5132.10	H	-18.65		
6842.80	H	-16.63		
Middle				
3465.00	Vertical	-23.66	-13.00	Pass
5197.50	V	-24.06		
6930.00	V	-26.45		
3465.00	Horizontal	-22.25		
5197.50	H	-30.14		
6930.00	H	-27.49		
Highest				
3508.60	Vertical	-25.45	-13.00	Pass
5262.90	V	-14.73		
7017.20	V	-25.65		
3508.60	Horizontal	-21.12		
5262.90	H	-20.63		
7017.20	H	-17.78		
3MHz(RB size 1 & RB offset 0) for QPSK				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3423.00	Vertical	-29.73	-13.00	Pass
5134.50	V	-16.33		
6846.00	V	-18.90		
3423.00	Horizontal	-28.01		
5134.50	H	-20.00		
6846.00	H	-16.52		
Middle				
3465.00	Vertical	-25.50	-13.00	Pass
5197.50	V	-22.55		
6930.00	V	-29.39		
3465.00	Horizontal	-20.33		
5197.50	H	-26.55		
6930.00	H	-24.16		

Highest				
Frequency (MHz)	Polarization	Spurious Emission Level (dBm)	Limit (dBm)	Result
5MHz(RB size 1 & RB offset 0) for QPSK				
3507.00	Vertical	-25.66	-13.00	Pass
5260.50	V	-16.08		
7014.00	V	-22.05		
3507.00	Horizontal	-22.20		
5260.50	H	-17.75		
7014.00	H	-19.81		
Lowest				
3425.00	Vertical	-29.25	-13.00	Pass
5137.50	V	-15.48		
6850.00	V	-21.17		
3425.00	Horizontal	-28.36		
5137.50	H	-20.51		
6850.00	H	-15.02		
Middle				
3465.00	Vertical	-23.72	-13.00	Pass
5197.50	V	-25.79		
6930.00	V	-29.62		
3465.00	Horizontal	-21.50		
5197.50	H	-29.08		
6930.00	H	-26.30		
Highest				
3505.00	Vertical	-28.01	-13.00	Pass
5257.50	V	-14.22		
7010.00	V	-24.95		
3505.00	Horizontal	-22.67		
5257.50	H	-20.15		
7010.00	H	-18.87		
10MHz(RB size 1 & RB offset 0) for QPSK				
Frequency (MHz)	Polarization	Spurious Emission Level (dBm)	Limit (dBm)	Result
Lowest				
3430.00	Vertical	-28.60	-13.00	Pass
5145.00	V	-15.00		
6860.00	V	-21.78		
3430.00	Horizontal	-31.27		
5145.00	H	-18.73		
6860.00	H	-15.13		

Middle				
3465.00	Vertical	-24.78	-13.00	Pass
5197.50	V	-25.19		
6930.00	V	-29.93		
3465.00	Horizontal	-21.61		
5197.50	H	-33.11		
6930.00	H	-25.95		
Highest				
3500.00	Vertical	-26.83	-13.00	Pass
5250.00	V	-17.48		
7000.00	V	-19.14		
3500.00	Horizontal	-26.86		
5250.00	H	-20.64		
7000.00	H	-22.36		
15MHz(RB size 1 & RB offset 0) for QPSK				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3435.00	Vertical	-30.70	-13.00	Pass
5152.50	V	-20.38		
6870.00	V	-22.39		
3435.00	Horizontal	-29.16		
5152.50	H	-20.83		
6870.00	H	-17.77		
Middle				
3465.00	Vertical	-24.83	-13.00	Pass
5197.50	V	-26.69		
6930.00	V	-29.67		
3465.00	Horizontal	-21.89		
5197.50	H	-32.18		
6930.00	H	-29.04		
Highest				
3495.00	Vertical	-28.79	-13.00	Pass
5242.50	V	-22.03		
6990.00	V	-29.31		
3495.00	Horizontal	-24.31		
5242.50	H	-22.57		
6990.00	H	-28.41		

20MHz(RB size 1 & RB offset 0) for QPSK				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3440.00	Vertical	-32.23	-13.00	Pass
5160.00	V	-15.96		
6880.00	V	-21.96		
3440.00	Horizontal	-29.98		
5160.00	H	-19.54		
6880.00	H	-16.72		
Middle				
3465.00	Vertical	-26.85	-13.00	Pass
5197.50	V	-26.48		
6930.00	V	-29.79		
3465.00	Horizontal	-23.91		
5197.50	H	-28.87		
6930.00	H	-26.07		
Highest				
3490.00	Vertical	-25.73	-13.00	Pass
5235.00	V	-16.97		
6980.00	V	-30.16		
3490.00	Horizontal	-21.18		
5235.00	H	-30.55		
6980.00	H	-21.19		

LTE Band 7 Part:

5MHz(RB size 1 & RB offset 0) for QPSK				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
5005.00	Vertical	-28.45	-25.00	Pass
7507.50	V	-34.38		
10010.00	V	-36.90		
5005.00	Horizontal	-29.46		
7507.50	H	-33.29		
10010.00	H	-35.54		
Middle				
5070.00	Vertical	-26.84	-25.00	Pass
7605.00	V	-37.30		
10140.00	V	-34.52		
5070.00	Horizontal	-27.33		
7605.00	H	-36.34		
10140.00	H	-35.33		
Highest				
5135.00	Vertical	-25.64	-25.00	Pass
7702.50	V	-34.44		
10270.00	V	-35.74		
5135.00	Horizontal	-28.04		
7702.50	H	-35.43		
10270.00	H	-34.98		
10MHz(RB size 1 & RB offset 0) for QPSK				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
5010.00	Vertical	-28.70	-25.00	Pass
7515.00	V	-37.04		
10020.00	V	-36.90		
5010.00	Horizontal	-28.84		
7515.00	H	-35.90		
10020.00	H	-37.91		

Middle				
5070.00	Vertical	-26.25	-25.00	Pass
7605.00	V	-36.05		
10140.00	V	-36.47		
5070.00	Horizontal	-28.15		
7605.00	H	-40.70		
10140.00	H	-39.58		
Highest				
5130.00	Vertical	-25.22	-25.00	Pass
7695.00	V	-38.13		
10260.00	V	-36.49		
5130.00	Horizontal	-36.65		
7695.00	H	-33.56		
10260.00	H	-35.07		
15MHz(RB size 1 & RB offset 0) for QPSK				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
5015.00	Vertical	-27.87	-25.00	Pass
7522.50	V	-35.48		
10030.00	V	-36.94		
5015.00	Horizontal	-29.59		
7522.50	H	-41.37		
10030.00	H	-41.27		
Middle				
5070.00	Vertical	-26.89	-25.00	Pass
7605.00	V	-38.59		
10140.00	V	-36.66		
5070.00	Horizontal	-26.30		
7605.00	H	-36.45		
10140.00	H	-37.22		
Highest				
5125.00	Vertical	-25.28	-25.00	Pass
7687.50	V	-37.74		
10250.00	V	-37.08		
5125.00	Horizontal	-25.36		
7687.50	H	-37.73		
10250.00	H	-36.94		

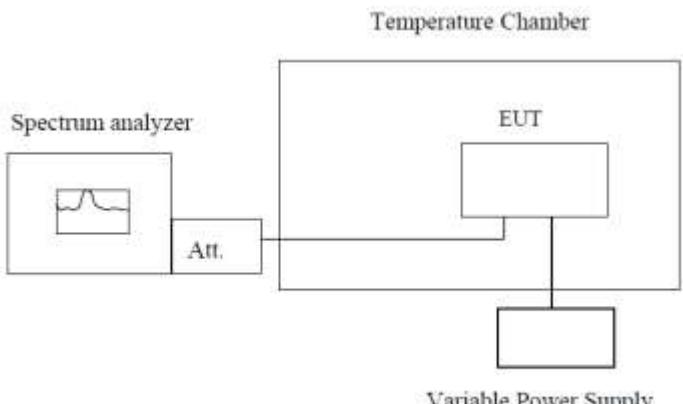
20MHz(RB size 1 & RB offset 0) for QPSK				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
5020.00	Vertical	-28.79	-25.00	Pass
7530.00	V	-38.06		
10040.00	V	-36.39		
5020.00	Horizontal	-28.93		
7530.00	H	-37.40		
10040.00	H	-37.11		
Middle				
5070.00	Vertical	-25.44	-25.00	Pass
7605.00	V	-38.94		
10140.00	V	-37.08		
5070.00	Horizontal	-25.86		
7605.00	H	-35.58		
10140.00	H	-37.21		
Highest				
5120.00	Vertical	-25.76	-25.00	Pass
7680.00	V	-36.45		
10240.00	V	-36.46		
5120.00	Horizontal	-26.98		
7680.00	H	-36.23		
10240.00	H	-36.79		

LTE Band 17 Part:

5MHz(RB size 1 & RB offset 0) for QPSK				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
1413.00	Vertical	-38.53	-13.00	Pass
2119.50	V	-28.43		
2826.00	V	-22.21		
1413.00	Horizontal	-34.11		
2119.50	H	-29.49		
2826.00	H	-25.96		
Middle				
1420.00	Vertical	-37.08	-13.00	Pass
2130.00	V	-33.20		
2840.00	V	-18.69		
1420.00	Horizontal	-31.10		
2130.00	H	-35.51		
2840.00	H	-22.77		
Highest				
1427.00	Vertical	-38.47	-13.00	Pass
2140.50	V	-34.41		
2854.00	V	-22.93		
1427.00	Horizontal	-35.68		
2140.50	H	-37.56		
2854.00	H	-25.55		

10MHz(RB size 1 & RB offset 0) for QPSK				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
1418.00	Vertical	-38.67	-13.00	Pass
2127.00	V	-27.63		
2836.00	V	-19.99		
1418.00	Horizontal	-33.74		
2127.00	H	-28.06		
2836.00	H	-23.60		
Middle				
1420.00	Vertical	-37.03	-13.00	Pass
2130.00	V	-30.23		
2840.00	V	-21.92		
1420.00	Horizontal	-30.49		
2130.00	H	-29.86		
2840.00	H	-21.67		
Highest				
1422.00	Vertical	-35.23	-13.00	Pass
2133.00	V	-32.33		
2844.00	V	-21.67		
1422.00	Horizontal	-30.64		
2133.00	H	-34.95		
2844.00	H	-25.31		

6.12 Frequency stability V.S. Temperature measurement

Test Requirement:	FCC Part 2.1055(a)(1)(b)
Test Method:	FCC Part 2.1055(a)(1)(b)
Limit:	± 2.5 ppm
Test setup:	 <p style="text-align: center;">Temperature Chamber</p> <p style="text-align: center;">Variable Power Supply</p> <p style="text-align: center;">Note : Measurement setup for testing on Antenna connector</p>
Test procedure:	<ol style="list-style-type: none"> 1. The equipment under test was connected to an external DC power supply and input rated voltage. 2. RF output was connected to a frequency counter or spectrum analyzer via feed through attenuators. 3. The EUT was placed inside the temperature chamber. 4. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and measure EUT 25°C operating frequency as reference frequency. 5. Turn EUT off and set the chamber temperature to -30°C. After the temperature stabilized for approximately 30 minutes recorded the frequency. 6. Repeat step measure with 10°C increased per stage until the highest temperature of +50°C reached
Test Uncertainty:	$\pm 1 \times 10^{-8}$
Test Instruments:	Refer to section 5.8 for details
Test mode:	Refer to section 5.3 for details
Test results:	Passed
Remark:	All three channels of all modulations have been tested, but only the worst channel and the worst modulation show in this test item.

Measurement Data (the worst channel):

LTE Band 2(QPSK):

Reference Frequency: LTE Band 2(1.4MHz) Middle channel=18900 channel=1880.00MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	188	0.100000	±2.5	Pass
	-20	163	0.086702		
	-10	142	0.075532		
	0	150	0.079787		
	10	163	0.086702		
	20	167	0.088830		
	30	180	0.095745		
	40	125	0.066489		
	50	139	0.073936		
Reference Frequency: LTE Band 2(3MHz) Middle channel=18900 channel=1880.00MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	167	0.088830	±2.5	Pass
	-20	165	0.087766		
	-10	122	0.064894		
	0	158	0.084043		
	10	147	0.078191		
	20	136	0.072340		
	30	109	0.057979		
	40	125	0.066489		
	50	113	0.060106		
Reference Frequency: LTE Band 2(5MHz) Middle channel=18900 channel=1880.00MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	162	0.086170	±2.5	Pass
	-20	124	0.065957		
	-10	107	0.056915		
	0	109	0.057979		
	10	128	0.068085		
	20	136	0.072340		
	30	133	0.070745		
	40	149	0.079255		
	50	158	0.084043		

Reference Frequency: LTE Band 2(10MHz) Middle channel=18900 channel=1880.00MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	166	0.088298	±2.5	Pass
	-20	167	0.088830		
	-10	122	0.064894		
	0	169	0.089894		
	10	105	0.055851		
	20	123	0.065426		
	30	144	0.076596		
	40	108	0.057447		
	50	107	0.056915		
Reference Frequency: LTE Band 2(15MHz) Middle channel=18900 channel=1880.00MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	106	0.056383	±2.5	Pass
	-20	135	0.071809		
	-10	129	0.068617		
	0	108	0.057447		
	10	115	0.061170		
	20	154	0.081915		
	30	126	0.067021		
	40	104	0.055319		
	50	106	0.056383		
Reference Frequency: LTE Band 2(20MHz) Middle channel=18900 channel=1880.00MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	107	0.056915	±2.5	Pass
	-20	96	0.051064		
	-10	152	0.080851		
	0	102	0.054255		
	10	106	0.056383		
	20	104	0.055319		
	30	126	0.067021		
	40	99	0.052660		
	50	105	0.055851		

LTE Band 2(16QAM):

Reference Frequency: LTE Band 2(1.4MHz) Middle channel=18900 channel=1880.00MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	167	0.088830	±2.5	Pass
	-20	174	0.092553		
	-10	152	0.080851		
	0	108	0.057447		
	10	98	0.052128		
	20	97	0.051596		
	30	106	0.056383		
	40	128	0.068085		
	50	104	0.055319		
Reference Frequency: LTE Band 2(3MHz) Middle channel=18900 channel=1880.00MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	106	0.056383	±2.5	Pass
	-20	105	0.055851		
	-10	154	0.081915		
	0	152	0.080851		
	10	137	0.072872		
	20	129	0.068617		
	30	124	0.065957		
	40	106	0.056383		
	50	108	0.057447		
Reference Frequency: LTE Band 2(5MHz) Middle channel=18900 channel=1880.00MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	104	0.055319	±2.5	Pass
	-20	95	0.050532		
	-10	127	0.067553		
	0	133	0.070745		
	10	135	0.071809		
	20	130	0.069149		
	30	126	0.067021		
	40	128	0.068085		
	50	107	0.056915		

Reference Frequency: LTE Band 2(10MHz) Middle channel=18900 channel=1880.00MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	85	0.045213	±2.5	Pass
	-20	78	0.041489		
	-10	102	0.054255		
	0	106	0.056383		
	10	129	0.068617		
	20	95	0.050532		
	30	104	0.055319		
	40	105	0.055851		
	50	89	0.047340		
Reference Frequency: LTE Band 2(15MHz) Middle channel=18900 channel=1880.00MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	108	0.057447	±2.5	Pass
	-20	103	0.054787		
	-10	122	0.064894		
	0	96	0.051064		
	10	85	0.045213		
	20	88	0.046809		
	30	104	0.055319		
	40	125	0.066489		
	50	106	0.056383		
Reference Frequency: LTE Band 2(20MHz) Middle channel=18900 channel=1880.00MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	108	0.057447	±2.5	Pass
	-20	126	0.067021		
	-10	103	0.054787		
	0	104	0.055319		
	10	95	0.050532		
	20	96	0.051064		
	30	107	0.056915		
	40	102	0.054255		
	50	124	0.065957		

LTE Band 4(QPSK):

Reference Frequency: LTE Band 4(1.4MHz) Middle channel=20175 channel=1732.50MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	107	0.061760	±2.5	Pass
	-20	189	0.109091		
	-10	162	0.093506		
	0	105	0.060606		
	10	155	0.089466		
	20	154	0.088889		
	30	108	0.062338		
	40	129	0.074459		
	50	136	0.078499		
	Reference Frequency: LTE Band 4(3MHz) Middle channel=20175 channel=1732.50MHz				
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	95	0.054834	±2.5	Pass
	-20	102	0.058874		
	-10	101	0.058297		
	0	97	0.055988		
	10	68	0.039250		
	20	79	0.045599		
	30	155	0.089466		
	40	106	0.061183		
	50	124	0.071573		
	Reference Frequency: LTE Band 4(5MHz) Middle channel=20175 channel=1732.50MHz				
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	166	0.095815	±2.5	Pass
	-20	107	0.061760		
	-10	124	0.071573		
	0	128	0.073882		
	10	106	0.061183		
	20	102	0.058874		
	30	92	0.053102		
	40	85	0.049062		
	50	108	0.062338		

Reference Frequency: LTE Band 4(10MHz) Middle channel=20175 channel=1732.50MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	132	0.076190	±2.5	Pass
	-20	108	0.062338		
	-10	104	0.060029		
	0	162	0.093506		
	10	152	0.087734		
	20	108	0.062338		
	30	134	0.077345		
	40	108	0.062338		
	50	105	0.060606		
Reference Frequency: LTE Band 4(15MHz) Middle channel=20175 channel=1732.50MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	107	0.061760	±2.5	Pass
	-20	125	0.072150		
	-10	133	0.076768		
	0	107	0.061760		
	10	108	0.062338		
	20	152	0.087734		
	30	163	0.094084		
	40	107	0.061760		
	50	104	0.060029		
Reference Frequency: LTE Band 4(20MHz) Middle channel=20175 channel=1732.50MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	89	0.051371	±2.5	Pass
	-20	107	0.061760		
	-10	124	0.071573		
	0	126	0.072727		
	10	95	0.054834		
	20	86	0.049639		
	30	104	0.060029		
	40	142	0.081962		
	50	144	0.083117		

LTE Band 4(16QAM):

Reference Frequency: LTE Band 4(1.4MHz) Middle channel=20175 channel=1732.50MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	96	0.055411	±2.5	Pass
	-20	105	0.060606		
	-10	165	0.095238		
	0	166	0.095815		
	10	124	0.071573		
	20	123	0.070996		
	30	108	0.062338		
	40	102	0.058874		
	50	110	0.063492		
Reference Frequency: LTE Band 4(3MHz) Middle channel=20175 channel=1732.50MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	96	0.055411	±2.5	Pass
	-20	99	0.057143		
	-10	74	0.042713		
	0	108	0.062338		
	10	102	0.058874		
	20	124	0.071573		
	30	163	0.094084		
	40	102	0.058874		
	50	112	0.064646		
Reference Frequency: LTE Band 4(5MHz) Middle channel=20175 channel=1732.50MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	124	0.071573	±2.5	Pass
	-20	158	0.091198		
	-10	108	0.062338		
	0	106	0.061183		
	10	90	0.051948		
	20	85	0.049062		
	30	87	0.050216		
	40	59	0.034055		
	50	67	0.038672		

Reference Frequency: LTE Band 4(10MHz) Middle channel=20175 channel=1732.50MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	142	0.081962	±2.5	Pass
	-20	143	0.082540		
	-10	105	0.060606		
	0	107	0.061760		
	10	96	0.055411		
	20	122	0.070418		
	30	128	0.073882		
	40	139	0.080231		
	50	133	0.076768		
Reference Frequency: LTE Band 4(15MHz) Middle channel=20175 channel=1732.50MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	88	0.050794	±2.5	Pass
	-20	104	0.060029		
	-10	106	0.061183		
	0	115	0.066378		
	10	107	0.061760		
	20	102	0.058874		
	30	95	0.054834		
	40	108	0.062338		
	50	126	0.072727		
Reference Frequency: LTE Band 4(20MHz) Middle channel=20175 channel=1732.50MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	107	0.061760	±2.5	Pass
	-20	128	0.073882		
	-10	130	0.075036		
	0	105	0.060606		
	10	95	0.054834		
	20	82	0.047330		
	30	104	0.060029		
	40	106	0.061183		
	50	76	0.043867		

LTE Band 7(QPSK):

Reference Frequency: LTE Band 7(5MHz) Middle channel=21100 Frequency=2535.00MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	99	0.039053	±2.5	Pass
	-20	105	0.041420		
	-10	103	0.040631		
	0	126	0.049704		
	10	125	0.049310		
	20	104	0.041026		
	30	119	0.046943		
	40	112	0.044181		
	50	107	0.042209		
Reference Frequency: LTE Band 7(10MHz) Middle channel=21100 Frequency=2535.00MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	63	0.024852	±2.5	Pass
	-20	130	0.051282		
	-10	152	0.059961		
	0	140	0.055227		
	10	102	0.040237		
	20	87	0.034320		
	30	85	0.033531		
	40	103	0.040631		
	50	114	0.044970		
Reference Frequency: LTE Band 7(15MHz) Middle channel=21100 Frequency=2535.00MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	142	0.056016	±2.5	Pass
	-20	125	0.049310		
	-10	90	0.035503		
	0	88	0.034714		
	10	107	0.042209		
	20	145	0.057199		
	30	93	0.036686		
	40	58	0.022880		
	50	104	0.041026		
Reference Frequency: LTE Band 7(20MHz) Middle channel=21100 Frequency=2535.00MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	133	0.052465	±2.5	Pass
	-20	63	0.024852		
	-10	95	0.037475		
	0	85	0.033531		
	10	74	0.029191		
	20	109	0.042998		
	30	95	0.037475		
	40	99	0.039053		
	50	98	0.038659		

LTE Band 7(16QAM):

Reference Frequency: LTE Band 7(5MHz) Middle channel=21100 Frequency=2535.00MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	95	0.037475	±2.5	Pass
	-20	63	0.024852		
	-10	108	0.042604		
	0	152	0.059961		
	10	174	0.068639		
	20	93	0.036686		
	30	85	0.033531		
	40	108	0.042604		
	50	157	0.061933		
Reference Frequency: LTE Band 7(10MHz) Middle channel=21100 Frequency=2535.00MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	88	0.034714	±2.5	Pass
	-20	86	0.033925		
	-10	57	0.022485		
	0	128	0.050493		
	10	83	0.032742		
	20	74	0.029191		
	30	85	0.033531		
	40	104	0.041026		
	50	135	0.053254		
Reference Frequency: LTE Band 7(15MHz) Middle channel=21100 Frequency=2535.00MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	174	0.068639	2.5	Pass
	-20	132	0.052071		
	-10	90	0.035503		
	0	114	0.044970		
	10	75	0.029586		
	20	90	0.035503		
	30	85	0.033531		
	40	74	0.029191		
	50	79	0.031164		
Reference Frequency: LTE Band 7(20MHz) Middle channel=21100 Frequency=2535.00MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	163	0.064300	2.5	Pass
	-20	85	0.033531		
	-10	140	0.055227		
	0	126	0.049704		
	10	96	0.037870		
	20	87	0.034320		
	30	60	0.023669		
	40	75	0.029586		
	50	93	0.036686		

LTE Band 17(QPSK):

Reference Frequency: LTE Band 17(5MHz) Middle channel=23790 channel=710.00MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	174	0.245070	±2.5	Pass
	-20	102	0.143662		
	-10	96	0.135211		
	0	75	0.105634		
	10	90	0.126761		
	20	85	0.119718		
	30	74	0.104225		
	40	88	0.123944		
	50	103	0.145070		

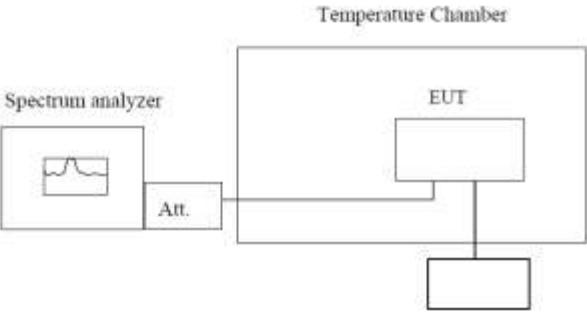
Reference Frequency: LTE Band 17(10MHz) Middle channel=23790 channel=710.00MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	96	0.135211	±2.5	Pass
	-20	124	0.174648		
	-10	125	0.176056		
	0	140	0.197183		
	10	99	0.139437		
	20	85	0.119718		
	30	90	0.126761		
	40	124	0.174648		
	50	107	0.150704		

LTE Band 17(16QAM):

Reference Frequency: LTE Band 17(5MHz) Middle channel=23790 channel=710.00MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	145	0.204225	±2.5	Pass
	-20	96	0.135211		
	-10	102	0.143662		
	0	85	0.119718		
	10	74	0.104225		
	20	88	0.123944		
	30	112	0.157746		
	40	105	0.147887		
	50	96	0.135211		

Reference Frequency: LTE Band 17(10MHz) Middle channel=23790 channel=710.00MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	107	0.150704	±2.5	Pass
	-20	85	0.119718		
	-10	96	0.135211		
	0	78	0.109859		
	10	125	0.176056		
	20	134	0.188732		
	30	99	0.139437		
	40	104	0.146479		
	50	85	0.119718		

6.13 Frequency stability V.S. Voltage measurement

Test Requirement:	FCC Part 2.1055(d)(1)(2)
Test Method:	FCC Part 2.1055(d)(1)(2)
Limit:	2.5ppm
Test setup:	 <p style="text-align: center;">Temperature Chamber</p> <p style="text-align: center;">Spectrum analyzer</p> <p style="text-align: center;">Att.</p> <p style="text-align: center;">EUT</p> <p style="text-align: center;">Variable Power Supply</p> <p>Note : Measurement setup for testing on Antenna connector</p>
Test procedure:	<ol style="list-style-type: none"> Set chamber temperature to 25°C. Use a variable DC power source to power the EUT and set the voltage to rated voltage. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and recorded the frequency. Reduce the input voltage to specify extreme voltage variation (+/- 15%) and endpoint, record the maximum frequency change.
Test Uncertainty:	$\pm 1 \times 10^{-8}$
Test Instruments:	Refer to section 5.8 for details
Test mode:	Refer to section 5.3 for details, and all channels have been tested, only shows the worst channel data in this report.
Test results:	Passed

Measurement Data (the worst channel):

LTE Band 2(QPSK):

Reference Frequency: LTE Band 2(1.4MHz) Middle channel=18900 channel=1880.00MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	134	0.071277	±2.5	Pass
	3.70	82	0.043617		
	3.40	57	0.030319		
Reference Frequency: LTE Band 2(3MHz) Middle channel=18900 channel=1880.00MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	63	0.033511	±2.5	Pass
	3.70	85	0.045213		
	3.40	70	0.037234		
Reference Frequency: LTE Band 2(5MHz) Middle channel=18900 channel=1880.00MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	66	0.035106	±2.5	Pass
	3.70	71	0.037766		
	3.40	96	0.051064		
Reference Frequency: LTE Band 2(10MHz) Middle channel=18900 channel=1880.00MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	85	0.045213	±2.5	Pass
	3.70	74	0.039362		
	3.40	52	0.027660		
Reference Frequency: LTE Band 2(15MHz) Middle channel=18900 channel=1880.00MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	57	0.030319	±2.5	Pass
	3.70	74	0.039362		
	3.40	85	0.045213		
Reference Frequency: LTE Band 2(20MHz) Middle channel=20175 channel=1880.00MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	63	0.033511	±2.5	Pass
	3.70	75	0.039894		
	3.40	70	0.037234		

LTE Band 2(16QAM):

Reference Frequency: LTE Band 2(1.4MHz) Middle channel=18900 channel=1880.00MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	123	0.065426	±2.5	Pass
	3.70	74	0.039362		
	3.40	95	0.050532		
Reference Frequency: LTE Band 2(3MHz) Middle channel=18900 channel=1880.00MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	85	0.045213	±2.5	Pass
	3.70	75	0.039894		
	3.40	36	0.019149		
Reference Frequency: LTE Band 2(5MHz) Middle channel=18900 channel=1880.00MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	85	0.045213	±2.5	Pass
	3.70	74	0.039362		
	3.40	58	0.030851		
Reference Frequency: LTE Band 2(10MHz) Middle channel=18900 channel=1880.00MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	69	0.036702	±2.5	Pass
	3.70	95	0.050532		
	3.40	85	0.045213		
Reference Frequency: LTE Band 2(15MHz) Middle channel=18900 channel=1880.00MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	57	0.030319	±2.5	Pass
	3.70	75	0.039894		
	3.40	69	0.036702		
Reference Frequency: LTE Band 2(20MHz) Middle channel=18900 channel=1880.00MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	89	0.047340	±2.5	Pass
	3.70	96	0.051064		
	3.40	95	0.050532		

LTE Band 4(QPSK):

Reference Frequency: LTE Band 4(1.4MHz) Middle channel=20175 channel=1732.50MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	142	0.081962	±2.5	Pass
	3.70	96	0.055411		
	3.40	85	0.049062		
Reference Frequency: LTE Band 4(3MHz) Middle channel=20175 channel=1732.50MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	70	0.040404	±2.5	Pass
	3.70	85	0.049062		
	3.40	96	0.055411		
Reference Frequency: LTE Band 4(5MHz) Middle channel=20175 channel=1732.50MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	75	0.043290	±2.5	Pass
	3.70	96	0.055411		
	3.40	85	0.049062		
Reference Frequency: LTE Band 4(10MHz) Middle channel=20175 channel=1732.50MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	74	0.042713	±2.5	Pass
	3.70	96	0.055411		
	3.40	85	0.049062		
Reference Frequency: LTE Band 4(15MHz) Middle channel=20175 channel=1732.50MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	74	0.042713	±2.5	Pass
	3.70	96	0.055411		
	3.40	74	0.042713		
Reference Frequency: LTE Band 4(20MHz) Middle channel=20175 channel=1732.50MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	58	0.033478	±2.5	Pass
	3.70	74	0.042713		
	3.40	63	0.036364		

LTE Band 4(16QAM):

Reference Frequency: LTE Band 4(1.4MHz) Middle channel=20175 channel=1732.50MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	96	0.055411	±2.5	Pass
	3.70	85	0.049062		
	3.40	74	0.042713		
Reference Frequency: LTE Band 4(3MHz) Middle channel=20175 channel=1732.50MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	95	0.054834	±2.5	Pass
	3.70	112	0.064646		
	3.40	74	0.042713		
Reference Frequency: LTE Band 4(5MHz) Middle channel=20175 channel=1732.50MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	85	0.049062	±2.5	Pass
	3.70	69	0.039827		
	3.40	85	0.049062		
Reference Frequency: LTE Band 4(10MHz) Middle channel=20175 channel=1732.50MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	87	0.050216	±2.5	Pass
	3.70	82	0.047330		
	3.40	63	0.036364		
Reference Frequency: LTE Band 4(15MHz) Middle channel=20175 channel=1732.50MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	58	0.033478	±2.5	Pass
	3.70	96	0.055411		
	3.40	85	0.049062		
Reference Frequency: LTE Band 4(20MHz) Middle channel=20175 channel=1732.50MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	70	0.040404	±2.5	Pass
	3.70	88	0.050794		
	3.40	75	0.043290		

LTE Band 7(QPSK):

Reference Frequency: LTE Band 7(5MHz) Middle channel=21100 Frequency=2535.00MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	140	0.055227	±2.5	Pass
	3.70	96	0.037870		
	3.40	85	0.033531		
Reference Frequency: LTE Band 7(10MHz) Middle channel=21100 Frequency=2535.00MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	75	0.029586	±2.5	Pass
	3.70	96	0.037870		
	3.40	102	0.040237		
Reference Frequency: LTE Band 7(15MHz) Middle channel=21100 Frequency=2535.00MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	85	0.033531	±2.5	Pass
	3.70	96	0.037870		
	3.40	75	0.029586		
Reference Frequency: LTE Band 7(20MHz) Middle channel=21100 Frequency=2535.00MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	58	0.022880	±2.5	Pass
	3.70	95	0.037475		
	3.40	75	0.029586		

LTE Band 7(16QAM):

Reference Frequency: LTE Band 7(5MHz) Middle channel=21100 Frequency=2535.00MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	85	0.033531	±2.5	Pass
	3.70	80	0.031558		
	3.40	74	0.029191		
Reference Frequency: LTE Band 7(10MHz) Middle channel=21100 Frequency=2535.00MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	96	0.037870	±2.5	Pass
	3.70	75	0.029586		
	3.40	96	0.037870		
Reference Frequency: LTE Band 7(15MHz) Middle channel=21100 Frequency=2535.00MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	58	0.022880	±2.5	Pass
	3.70	70	0.027613		
	3.40	96	0.037870		
Reference Frequency: LTE Band 7(20MHz) Middle channel=21100 Frequency=2535.00MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	85	0.033531	±2.5	Pass
	3.70	74	0.029191		
	3.40	69	0.027219		

LTE Band 17(QPSK):

Reference Frequency: LTE Band 17(5MHz) Middle channel=23790 channel=710.00MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	57	0.080282	±2.5	Pass
	3.70	108	0.152113		
	3.40	85	0.119718		

Reference Frequency: LTE Band 17(10MHz) Middle channel=23790 channel=710.00MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	74	0.104225	±2.5	Pass
	3.70	96	0.135211		
	3.40	105	0.147887		

LTE Band 17(16QAM):

Reference Frequency: LTE Band 17(5MHz) Middle channel=23790 channel=710.00MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	74	0.104225	±2.5	Pass
	3.70	96	0.135211		
	3.40	85	0.119718		

Reference Frequency: LTE Band 17(10MHz) Middle channel=23790 channel=710.00MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	77	0.108451	±2.5	Pass
	3.70	85	0.119718		
	3.40	96	0.135211		