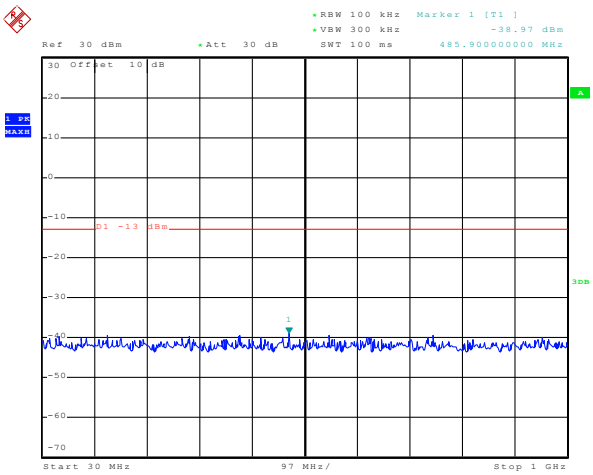
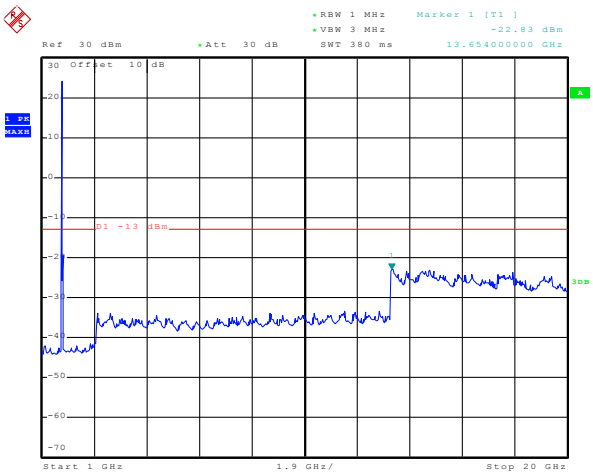
Test Mode:	LTE band 4(20MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Highest channel



Date: 20.SEP.2015 11:45:30

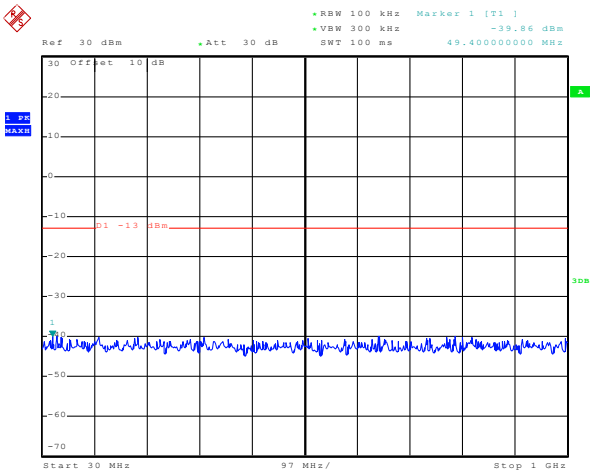
30MHz~1GHz



Date: 20.SEP.2015 10:04:07

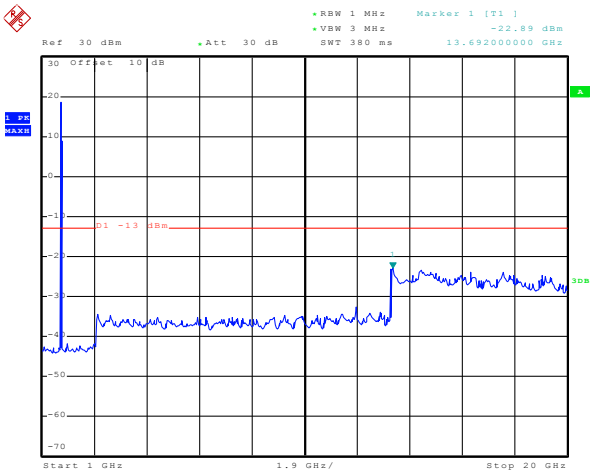
1GHz~20GHz

Test Mode:	LTE band 4(20MHz 16QAM) RB Size 50 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:44:26

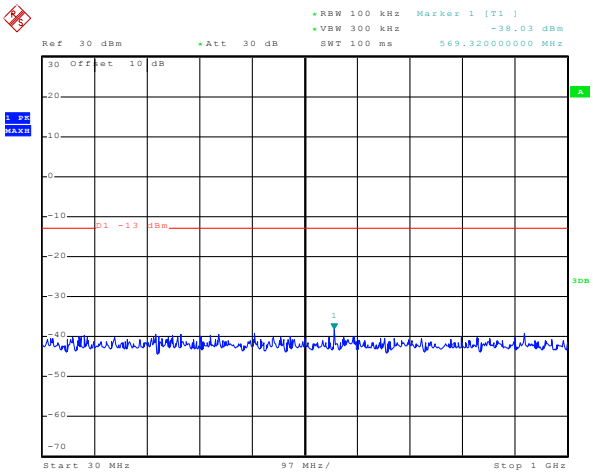
30MHz~1GHz



Date: 20.SEP.2015 10:02:13

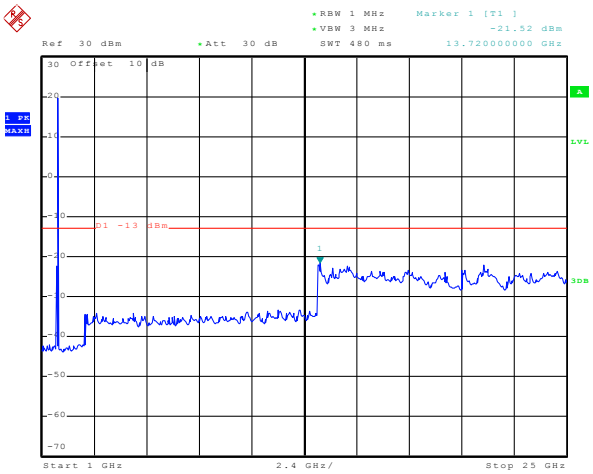
1GHz~20GHz

Test Mode:	LTE band 4(20MHz 16QAM) RB Size 50 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:45:05

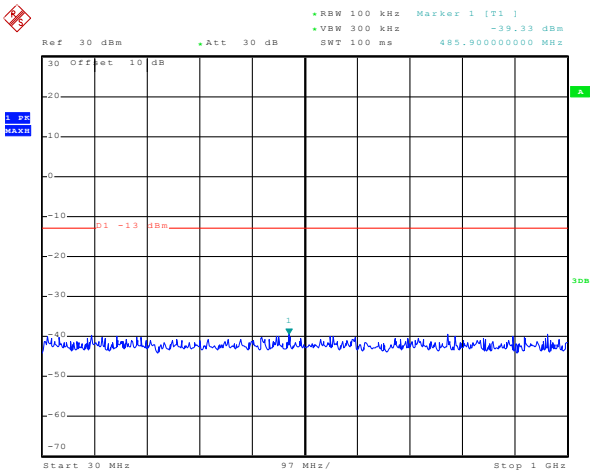
30MHz~1GHz



Date: 2.NOV.2015 18:12:29

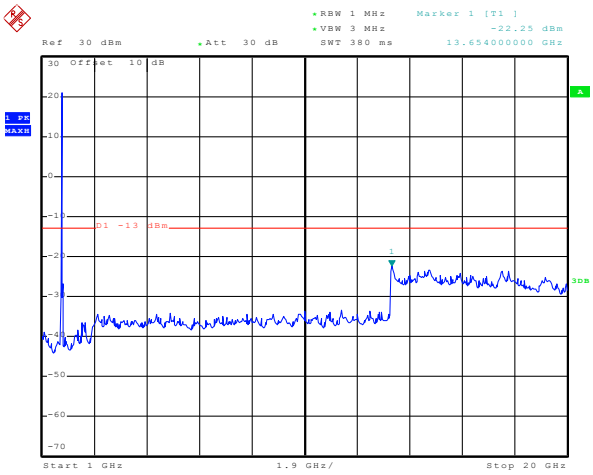
1GHz~20GHz

Test Mode:	LTE band 4(20MHz 16QAM) RB Size 50 & RB Offset 0	Test Channel:	Highest channel



Date: 20.SEP.2015 11:45:41

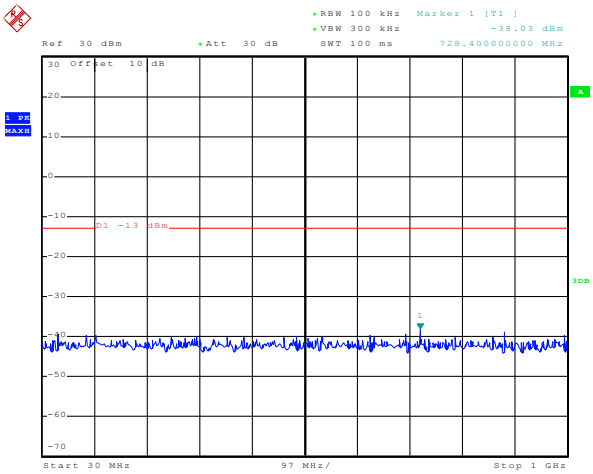
30MHz~1GHz



Date: 20.SEP.2015 10:04:29

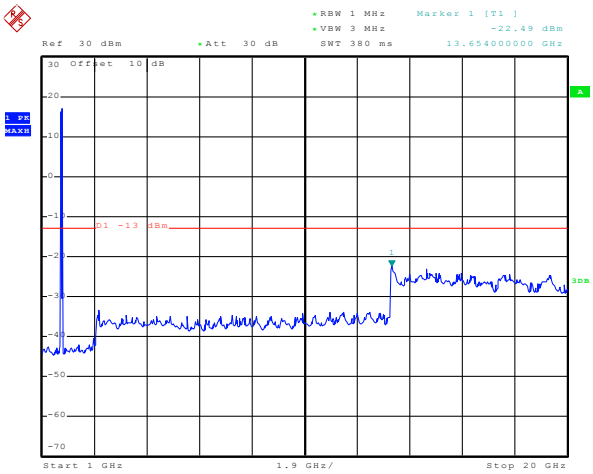
1GHz~20GHz

Test Mode:	LTE band 4(20MHz 16QAM) RB Size 100 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:44:42

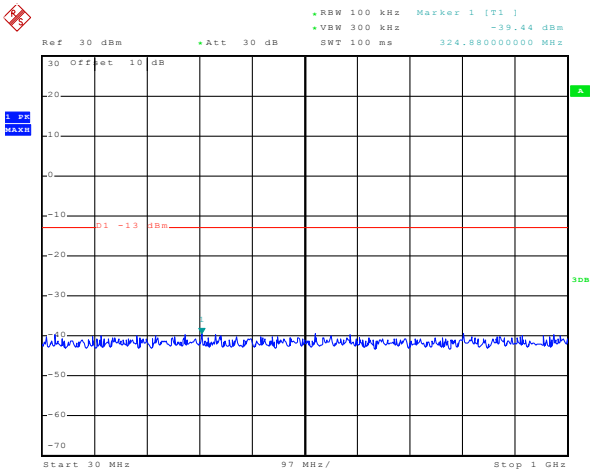
30MHz~1GHz



Date: 20.SEP.2015 10:02:29

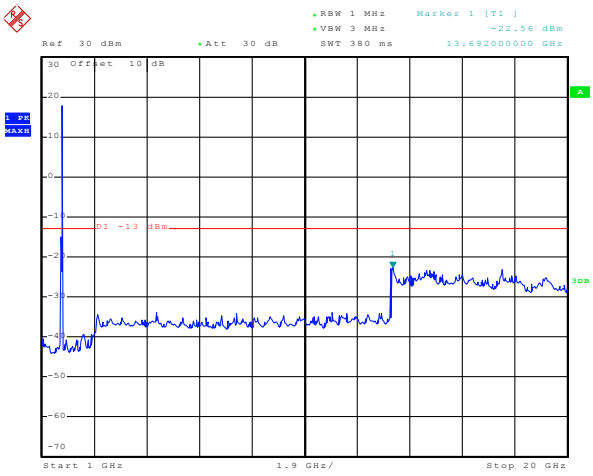
1GHz~20GHz

Test Mode:	LTE band 4(20MHz 16QAM) RB Size 100 & RB Offset 0	Test Channel:	Middle channel



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

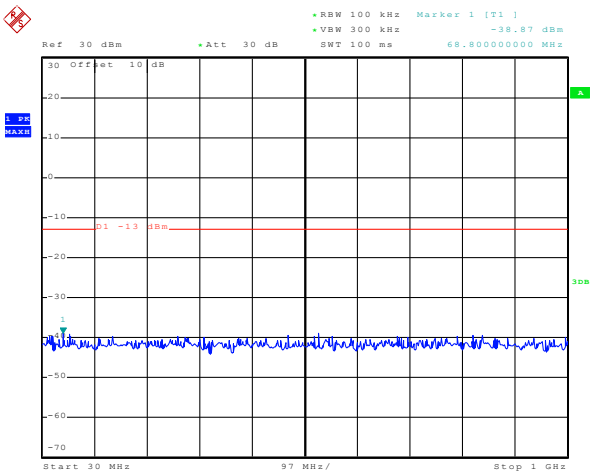
30MHz~1GHz



Date: 20.SEP.2015 10:03:42

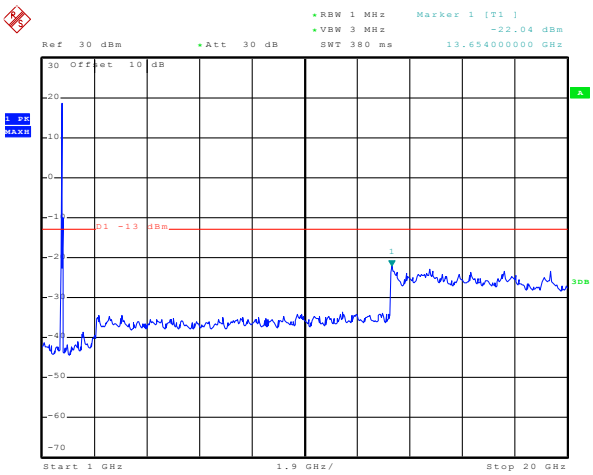
1GHz~20GHz

Test Mode:	LTE band 4(20MHz 16QAM) RB Size 100 & RB Offset 0	Test Channel:	Highest channel



Date: 20.SEP.2015 11:45:53

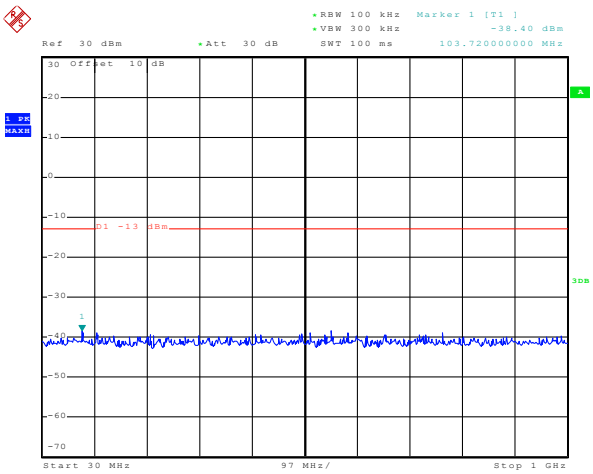
30MHz~1GHz



Date: 20.SEP.2015 10:04:47

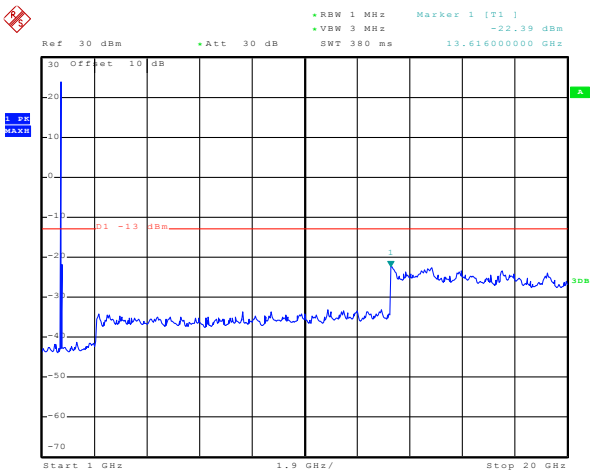
1GHz~20GHz

Test Mode:	LTE band 4(20MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:44:12

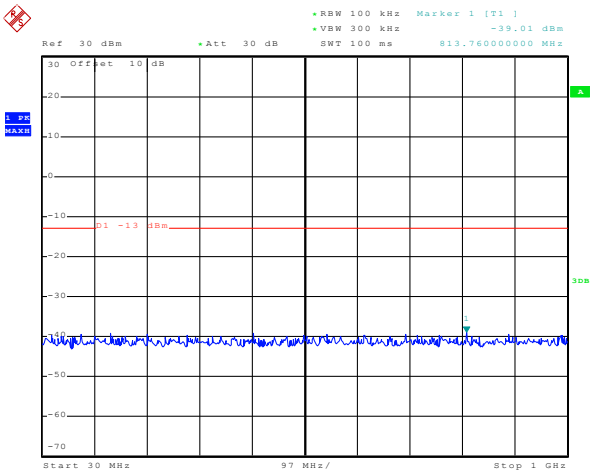
30MHz~1GHz



Date: 20.SEP.2015 10:01:42

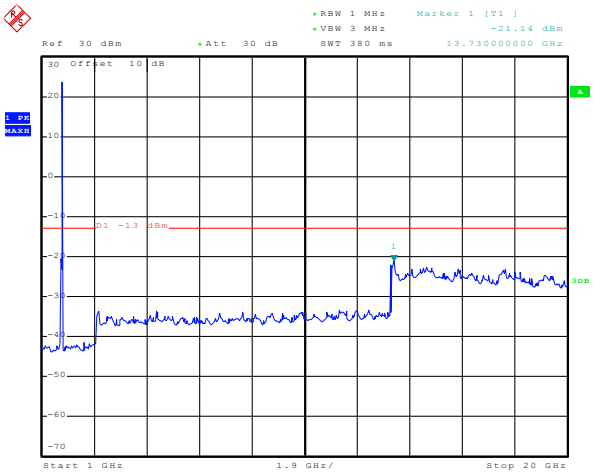
1GHz~20GHz

Test Mode:	LTE band 4(20MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:44:50

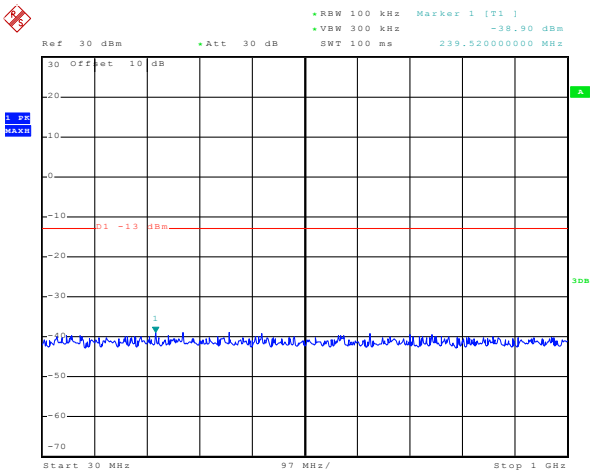
30MHz~1GHz



Date: 20.SEP.2015 10:02:51

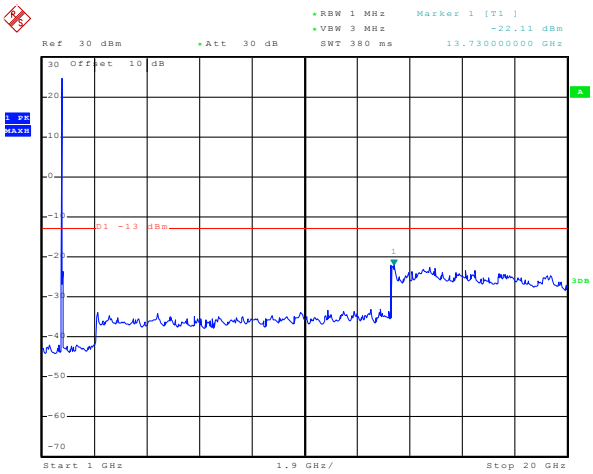
1GHz~20GHz

Test Mode:	LTE band 4(20MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Highest channel



Date: 20.SEP.2015 11:45:26

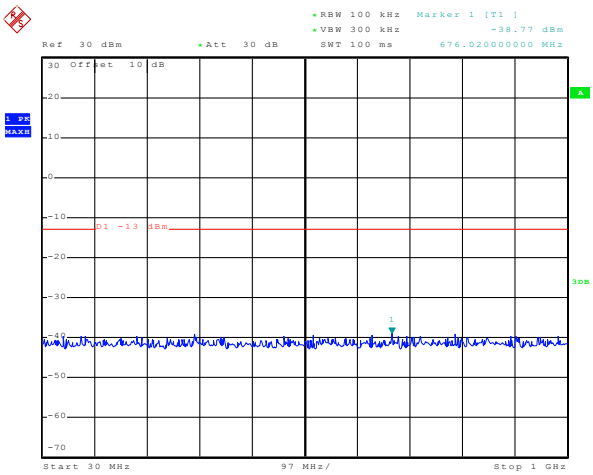
30MHz~1GHz



Date: 20.SEP.2015 10:03:57

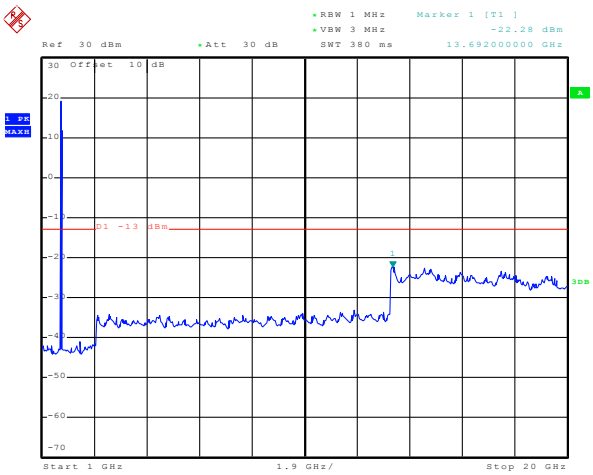
1GHz~20GHz

Test Mode:	LTE band 4 (20MHz QPSK) RB Size 50 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:44:22

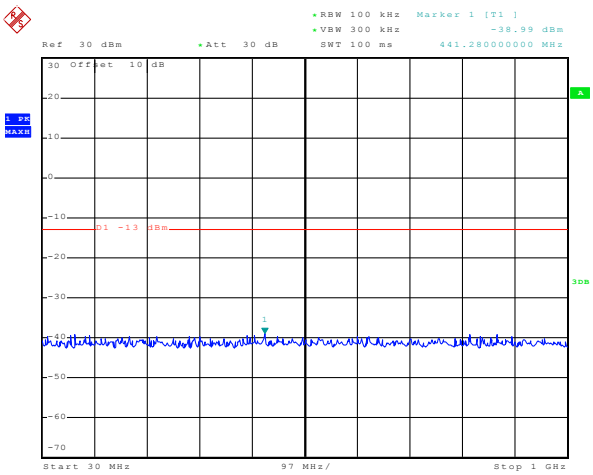
30MHz~1GHz



Date: 20.SEP.2015 10:02:03

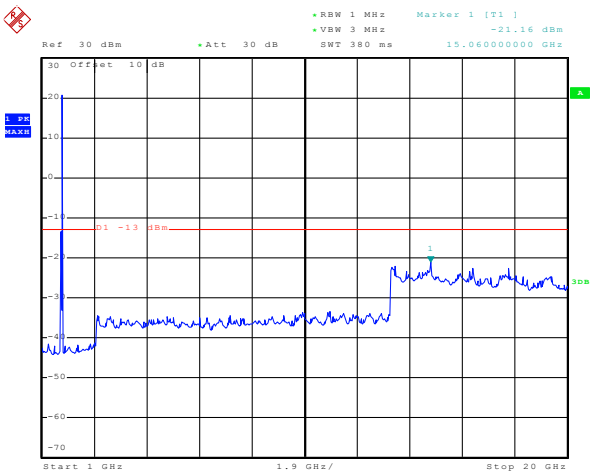
1GHz~20GHz

Test Mode:	LTE band 4 (20MHz QPSK) RB Size 50 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:45:01

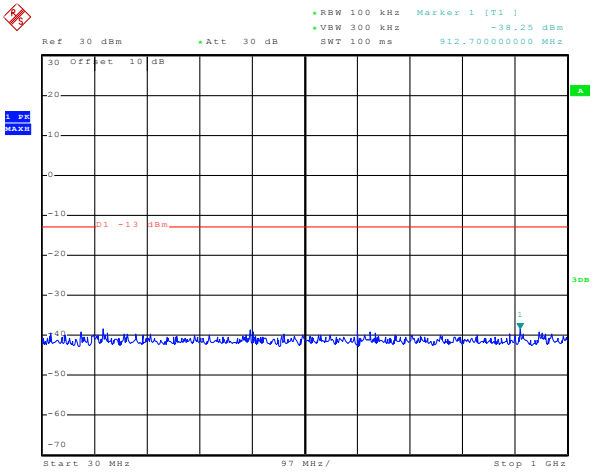
30MHz~1GHz



Date: 20.SEP.2015 10:03:10

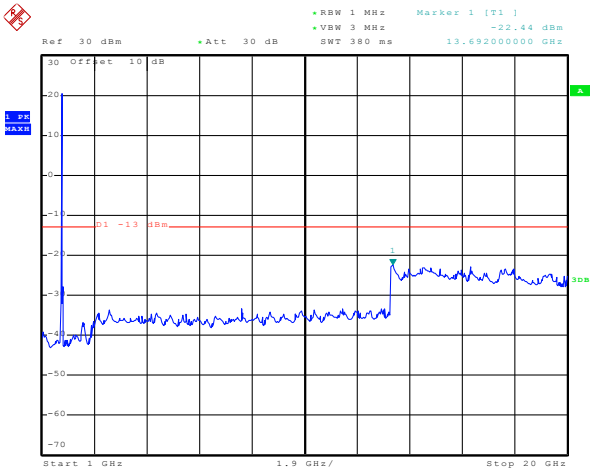
1GHz~20GHz

Test Mode:	LTE band 4(20MHz QPSK) RB Size 50 & RB Offset 0	Test Channel:	Highest channel



Date: 20.SEP.2015 11:45:38

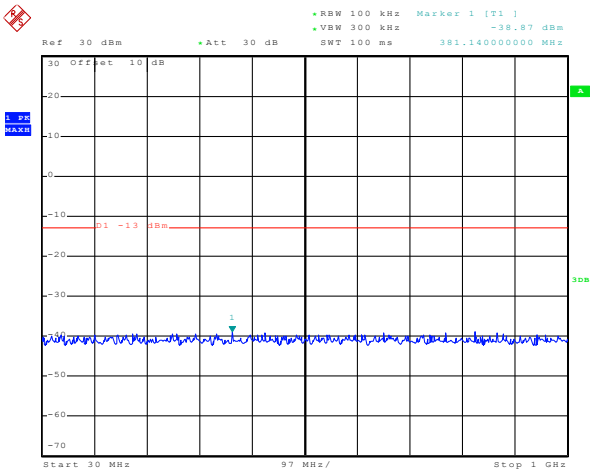
30MHz~1GHz



Date: 20.SEP.2015 10:04:21

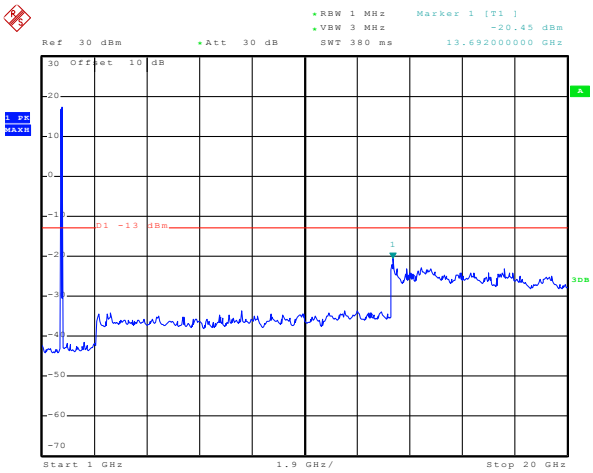
1GHz~20GHz

Test Mode:	LTE band 4(20MHz QPSK) RB Size 100 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:44:38

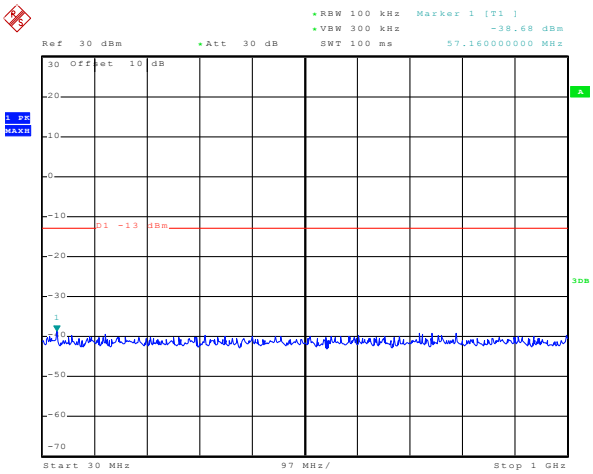
30MHz~1GHz



Date: 20.SEP.2015 10:02:22

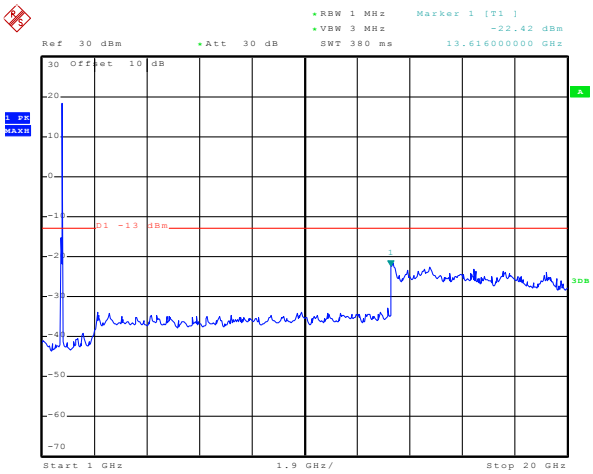
1GHz~20GHz

Test Mode:	LTE band 4(20MHz QPSK) RB Size 100 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:45:12

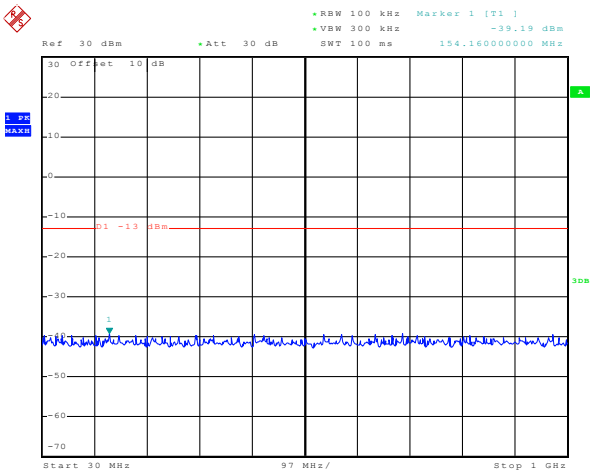
30MHz~1GHz



Date: 20.SEP.2015 10:03:35

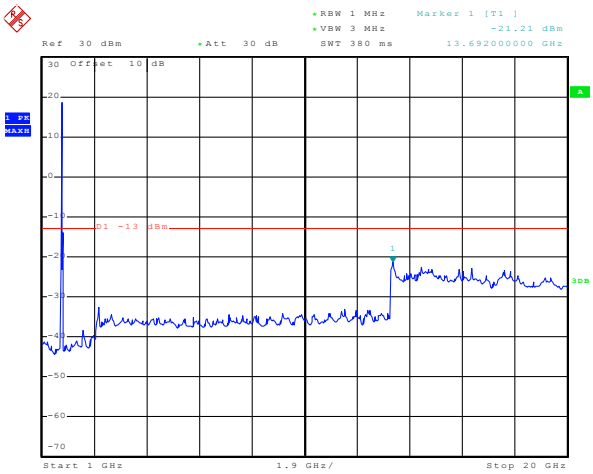
1GHz~20GHz

Test Mode:	LTE band 4(20MHz QPSK) RB Size 100 & RB Offset 0	Test Channel:	Highest channel



Date: 20.SEP.2015 11:45:48

30MHz~1GHz



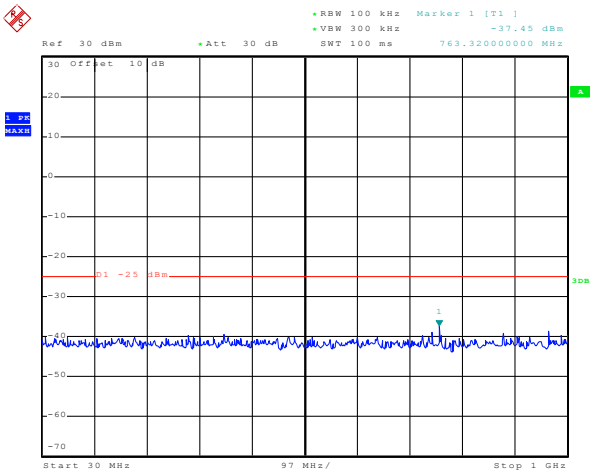
Date: 20.SEP.2015 10:04:38

1GHz~20GHz

LTE band 7 Part:

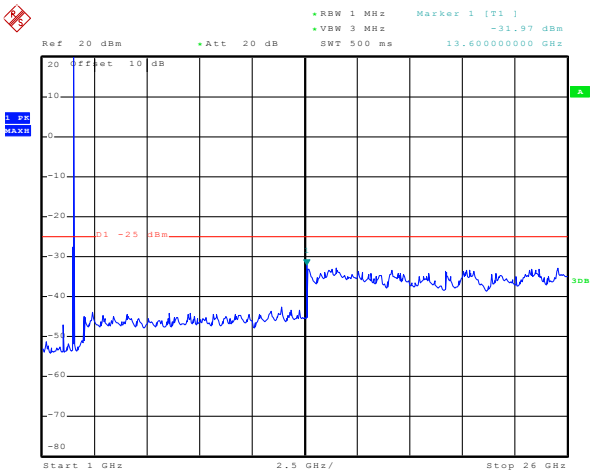
5MHz

Test Mode:	LTE band 7(5MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Lowest channel



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

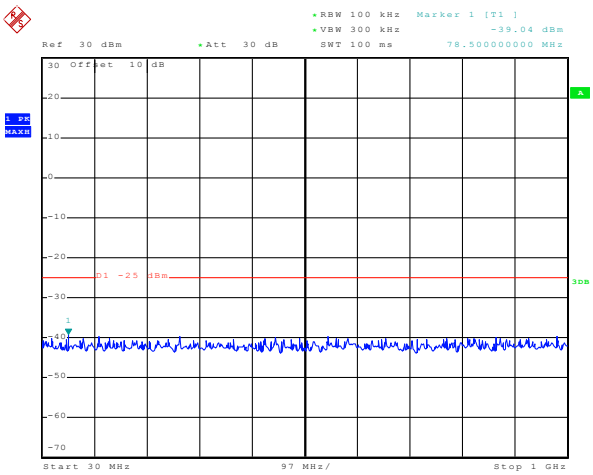
30MHz~1GHz



Date: 20.SEP.2015 10:38:11

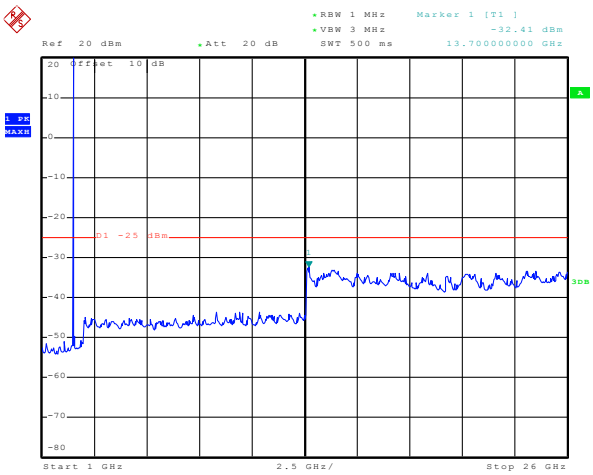
1GHz~26GHz

Test Mode:	LTE band 7(5MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:21:16

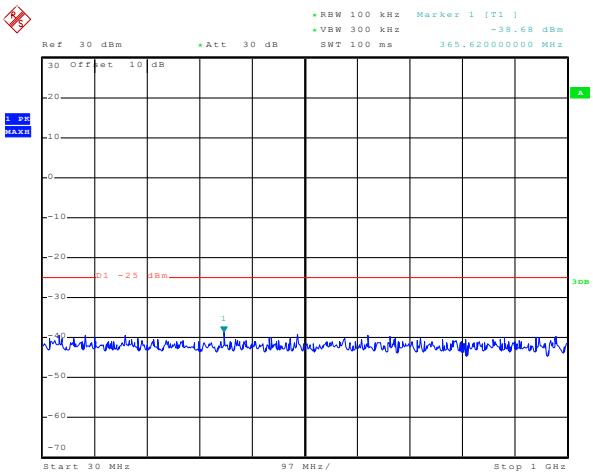
30MHz~1GHz



Date: 20.SEP.2015 10:39:29

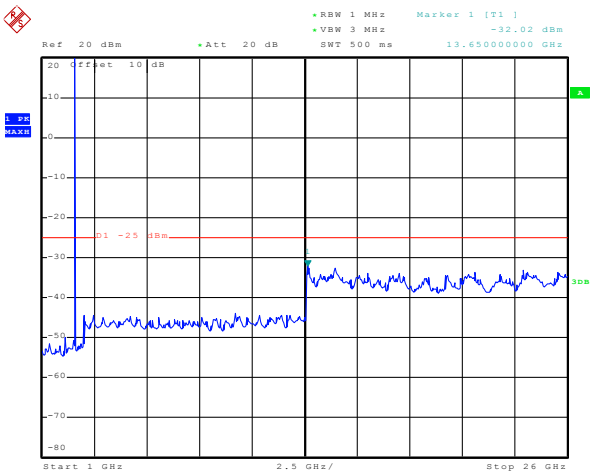
1GHz~26GHz

Test Mode:	LTE band 7(5MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Highest channel



Date: 20.SEP.2015 11:21:54

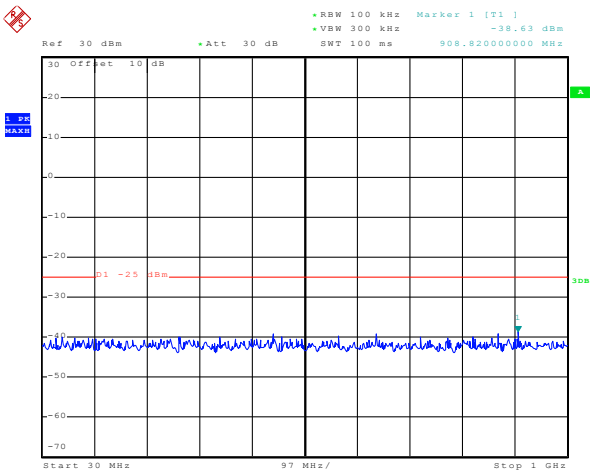
30MHz~1GHz



Date: 20.SEP.2015 10:41:00

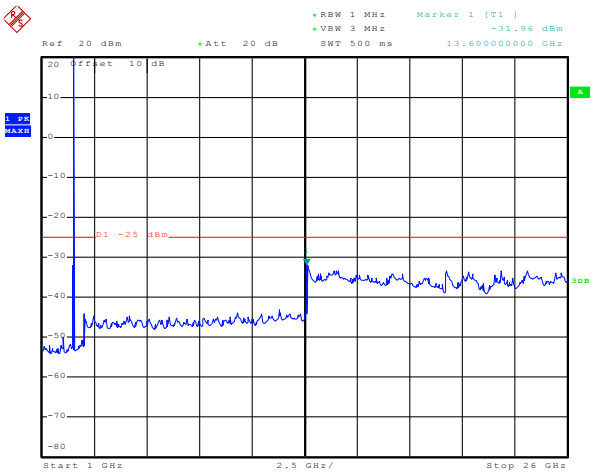
1GHz~26GHz

Test Mode:	LTE band 7(5MHz 16QAM) RB Size 12 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:20:39

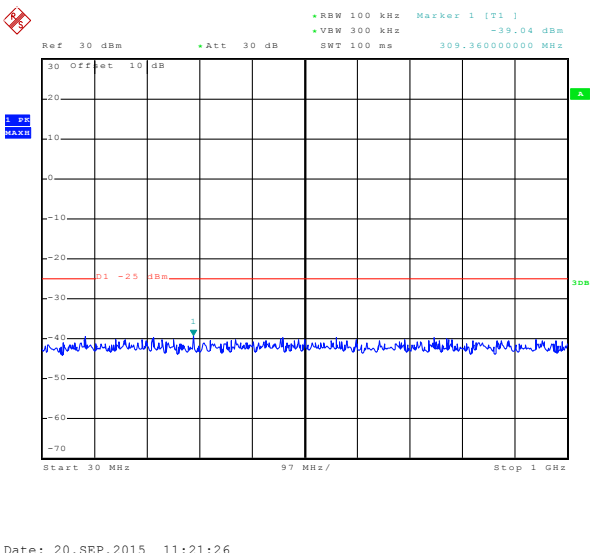
30MHz~1GHz



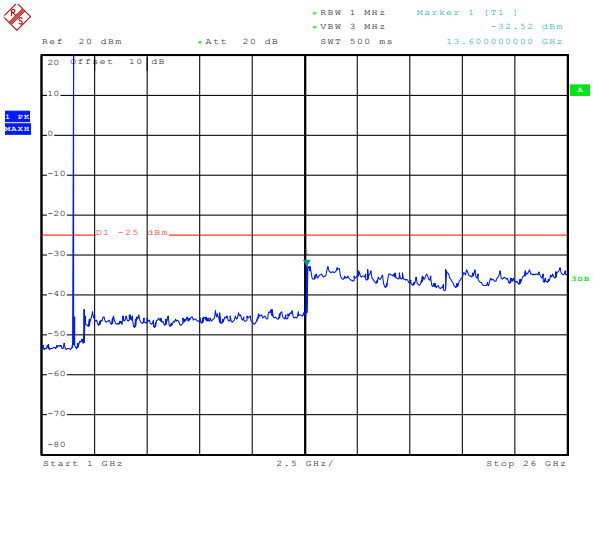
Date: 20.SEP.2015 10:38:37

1GHz~26GHz

Test Mode:	LTE band 7(5MHz 16QAM) RB Size 12 & RB Offset 0	Test Channel:	Middle channel

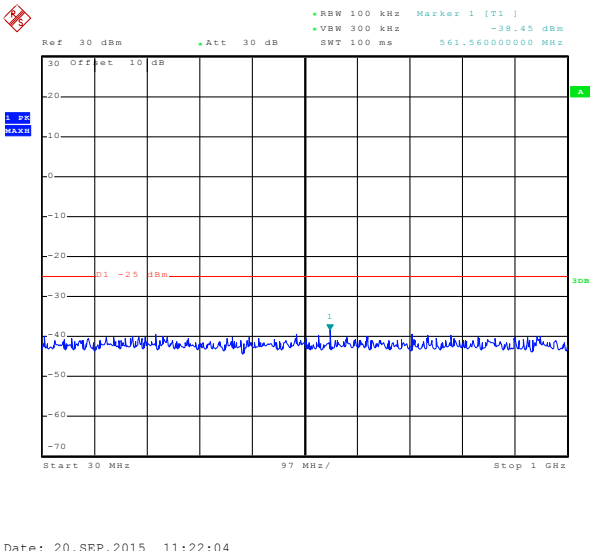


30MHz~1GHz

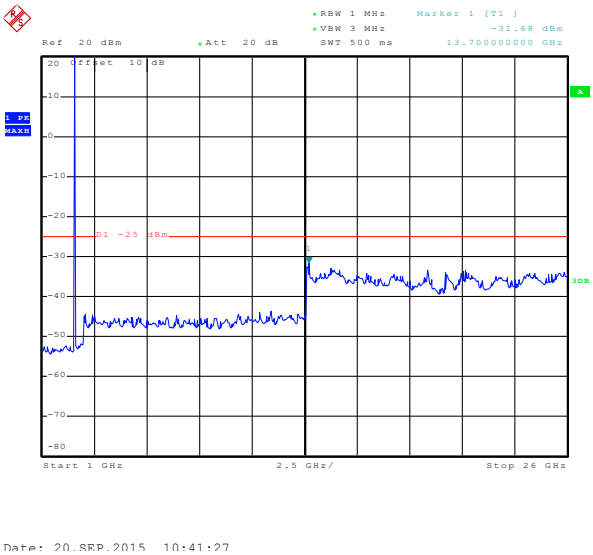


1GHz~26GHz

Test Mode:	LTE band 7(5MHz 16QAM) RB Size 12 & RB Offset 0	Test Channel:	Highest channel

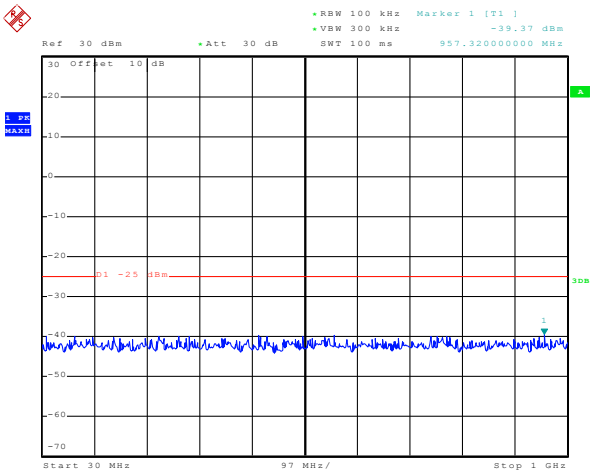


30MHz~1GHz



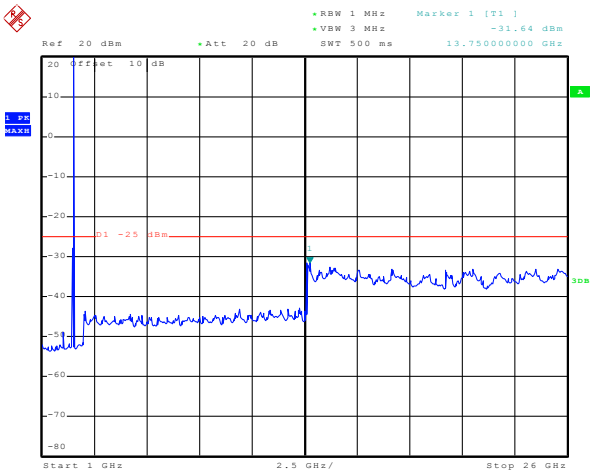
1GHz~26GHz

Test Mode:	LTE band 7(5MHz 16QAM) RB Size 25 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:20:53

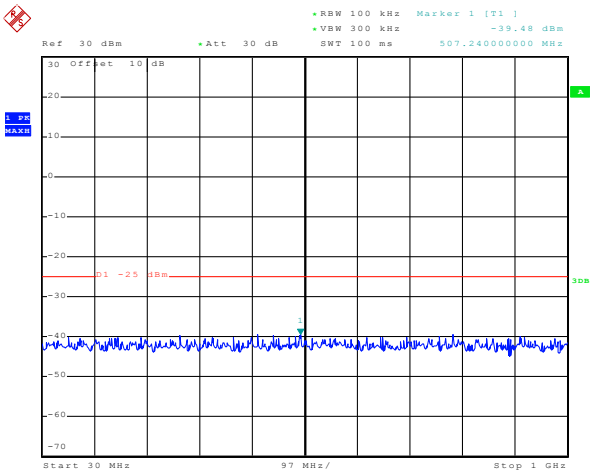
30MHz~1GHz



Date: 20.SEP.2015 10:39:00

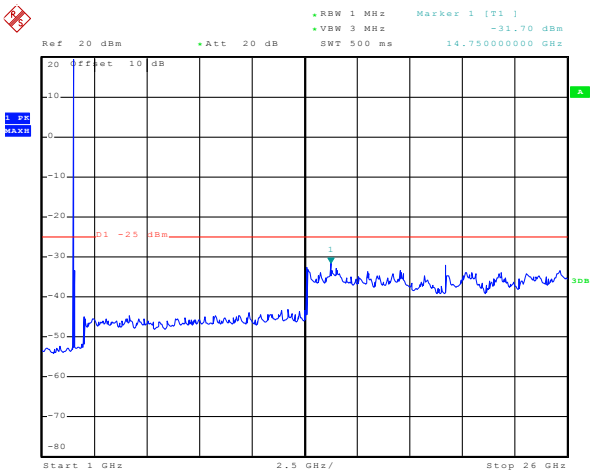
1GHz~26GHz

Test Mode:	LTE band 7(5MHz 16QAM) RB Size 25 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:21:42

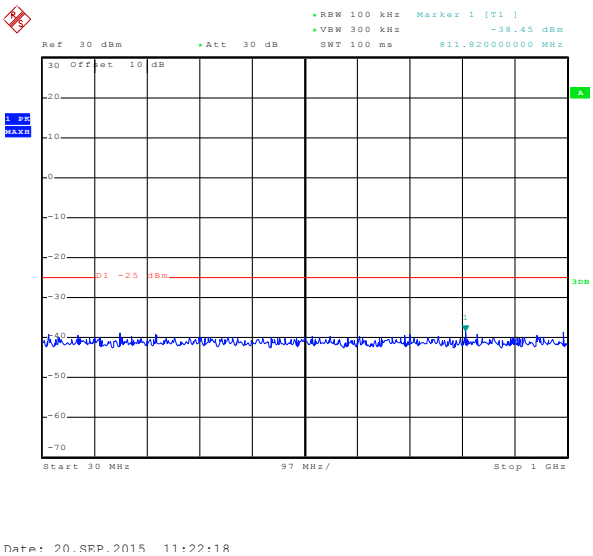
30MHz~1GHz



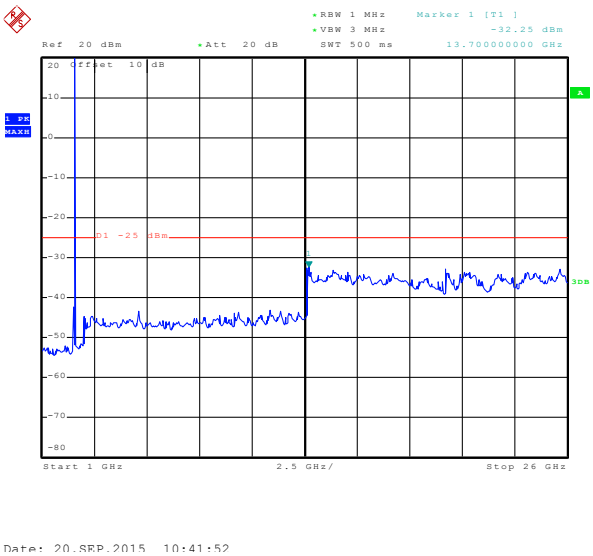
Date: 20.SEP.2015 10:40:31

1GHz~26GHz

Test Mode:	LTE band 7(5MHz 16QAM) RB Size 25 & RB Offset 0	Test Channel:	Highest channel

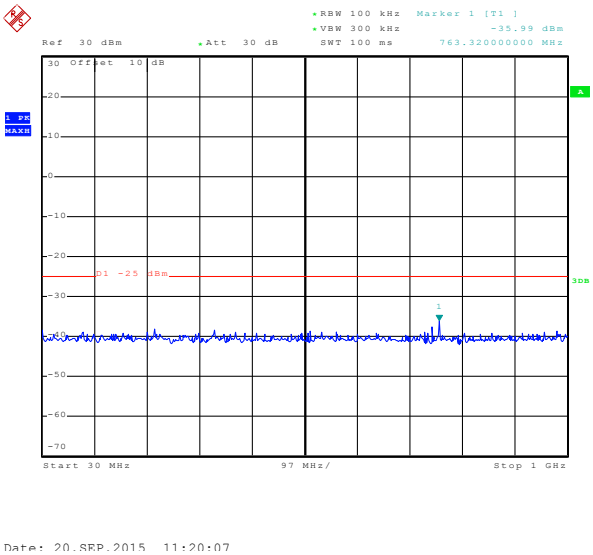


30MHz~1GHz

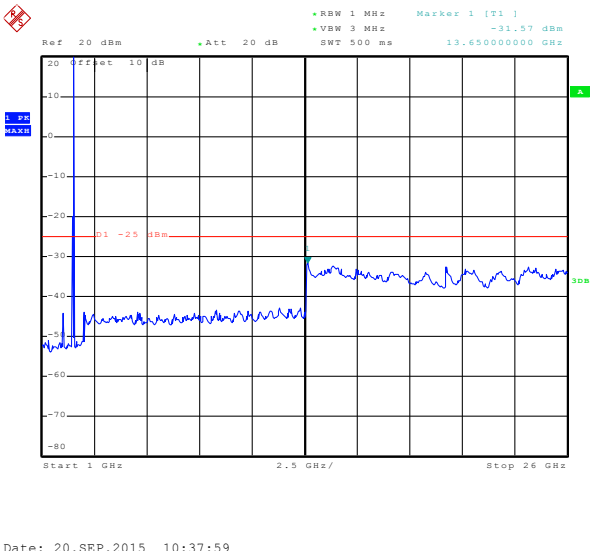


1GHz~26GHz

Test Mode:	LTE band 7(5MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Lowest channel

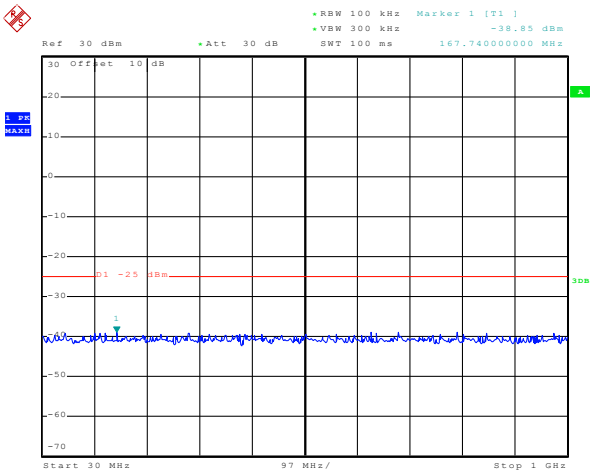


30MHz~1GHz



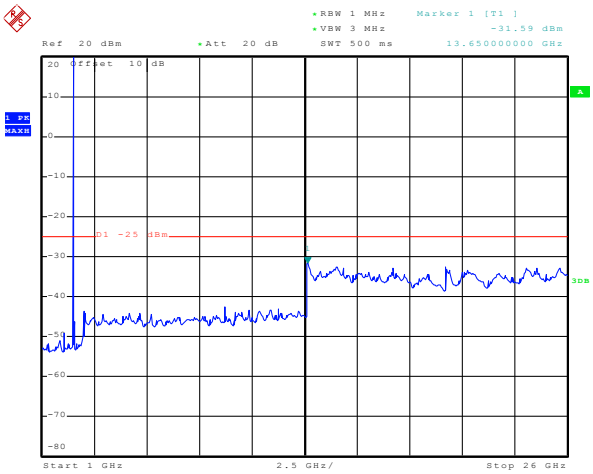
1GHz~26GHz

Test Mode:	LTE band 7(5MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:21:13

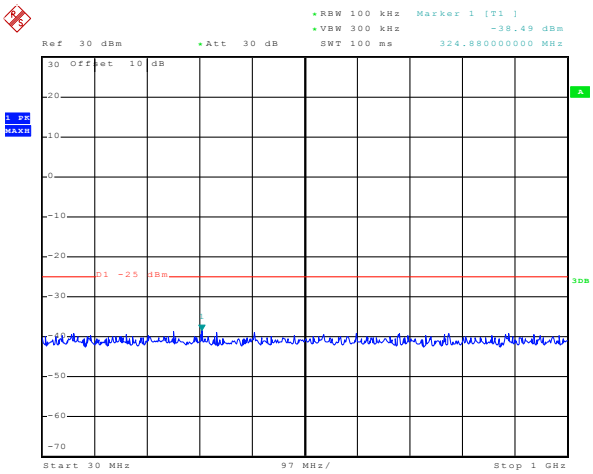
30MHz~1GHz



Date: 20.SEP.2015 10:39:20

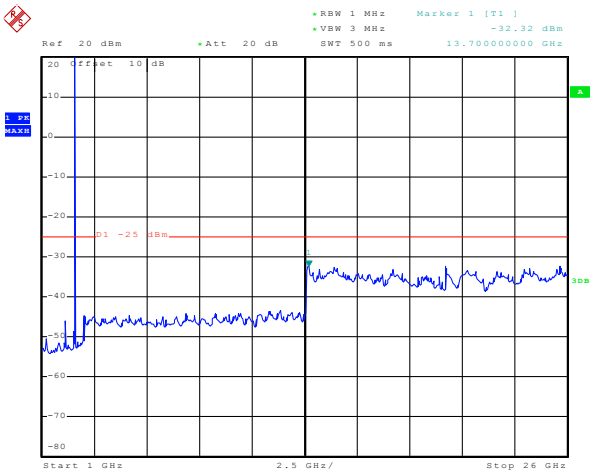
1GHz~26GHz

Test Mode:	LTE band 7(5MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Highest channel



Date: 20.SEP.2015 11:21:51

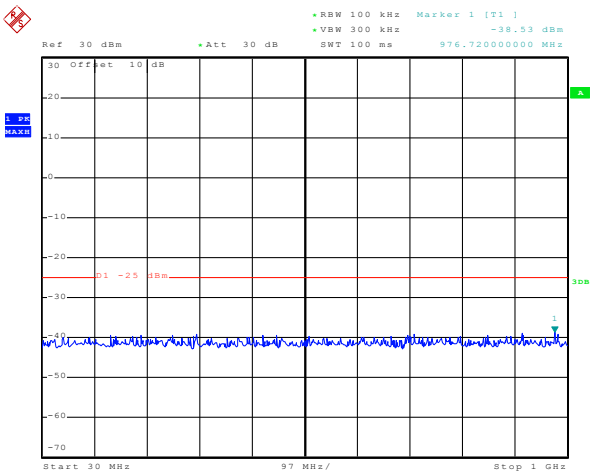
30MHz~1GHz



Date: 20.SEP.2015 10:40:51

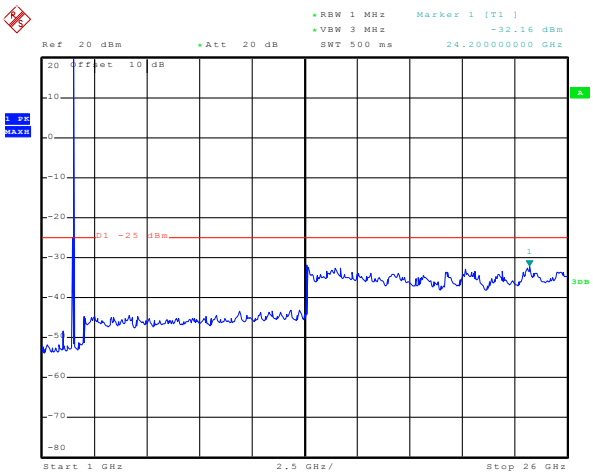
1GHz~26GHz

Test Mode:	LTE band 7(5MHz QPSK) RB Size 12 & RB Offset 0	Test Channel:	Lowest channel



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

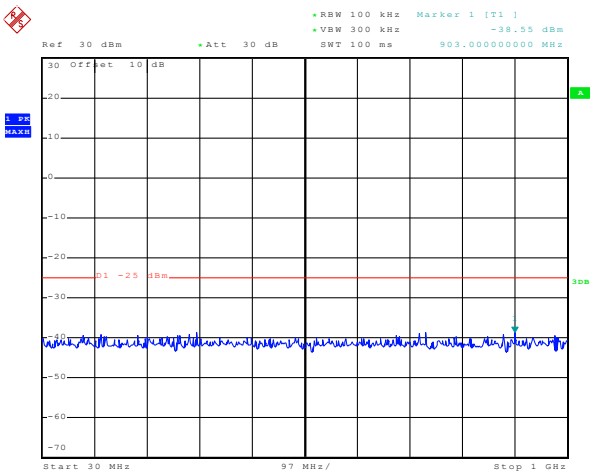
30MHz~1GHz



Date: 20.SEP.2015 10:38:29

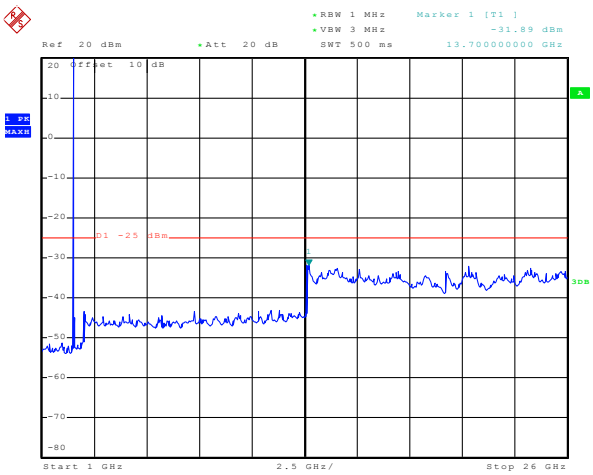
1GHz~26GHz

Test Mode:	LTE band 7(5MHz QPSK) RB Size 12 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:21:22

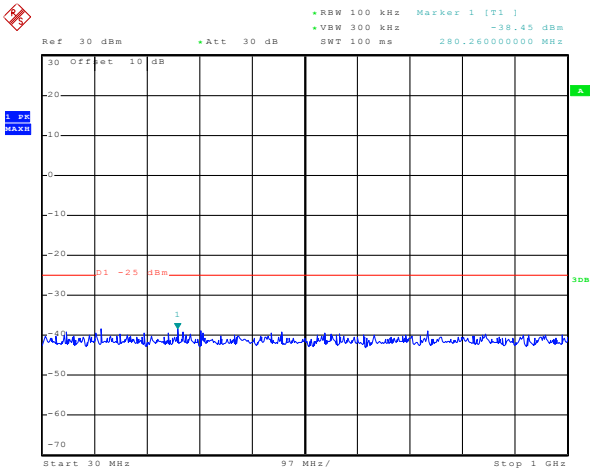
30MHz~1GHz



Date: 20.SEP.2015 10:39:55

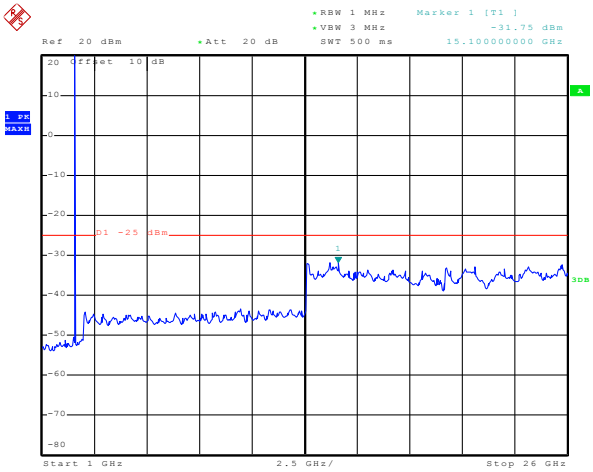
1GHz~26GHz

Test Mode:	LTE band 7(5MHz QPSK) RB Size 12 & RB Offset 0	Test Channel:	Highest channel



Date: 20.SEP.2015 11:22:00

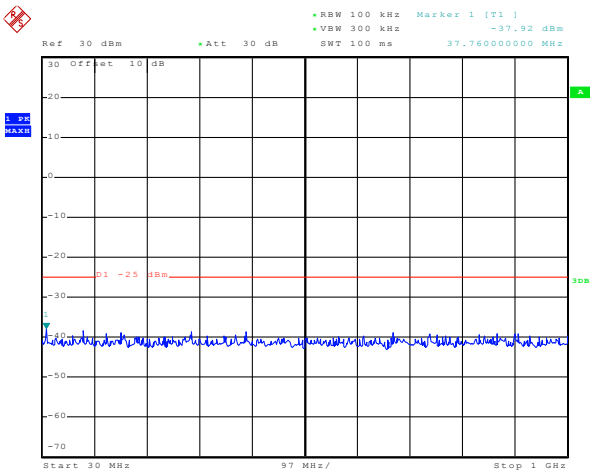
30MHz~1GHz



Date: 20.SEP.2015 10:41:19

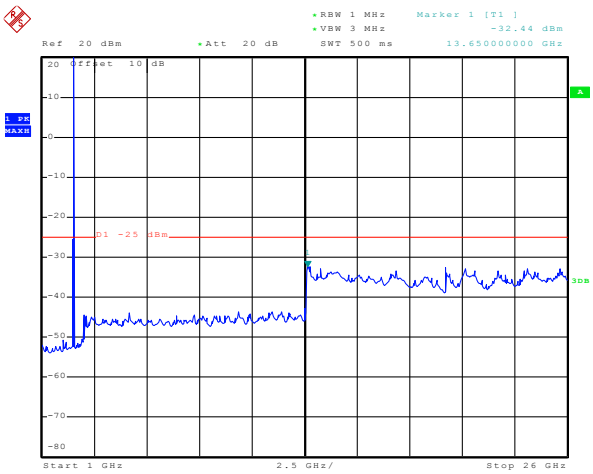
1GHz~26GHz

Test Mode:	LTE band 7(5MHz QPSK) RB Size 25 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:20:47

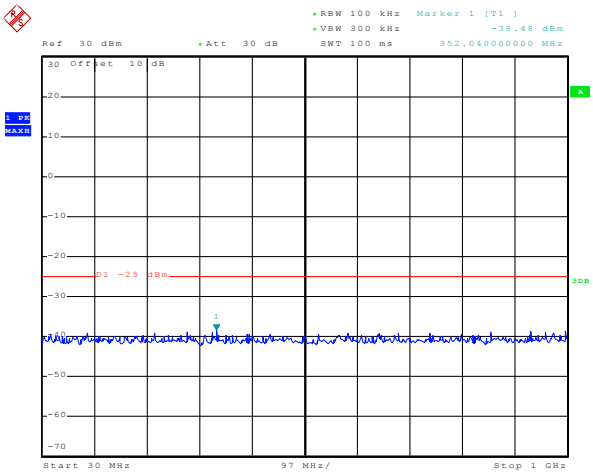
30MHz~1GHz



Date: 20.SEP.2015 10:38:47

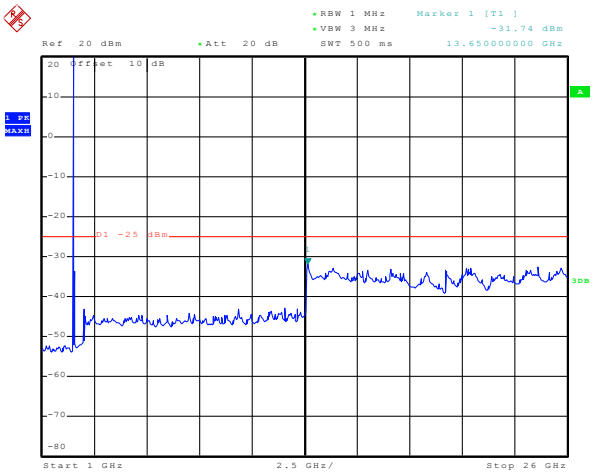
1GHz~26GHz

Test Mode:	LTE band 7(5MHz QPSK) RB Size 25 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:21:39

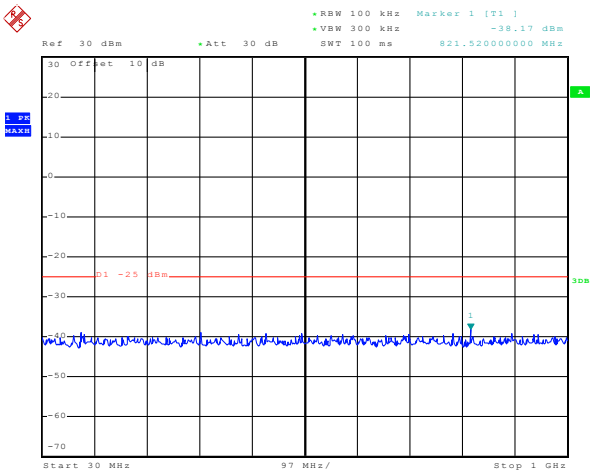
30MHz~1GHz



Date: 20.SEP.2015 10:40:24

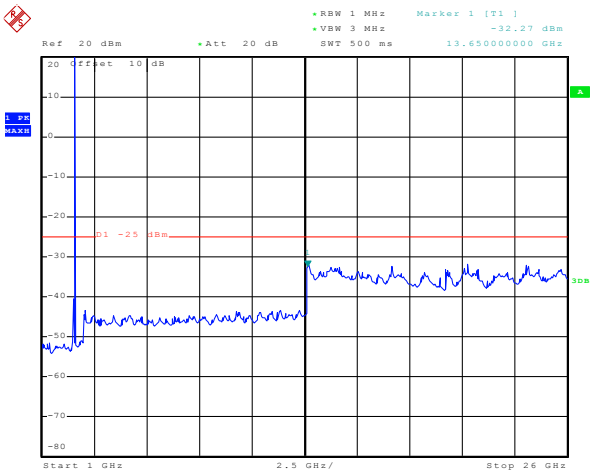
1GHz~26GHz

Test Mode:	LTE band 7(5MHz QPSK) RB Size 25 & RB Offset 0	Test Channel:	Highest channel



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

30MHz~1GHz

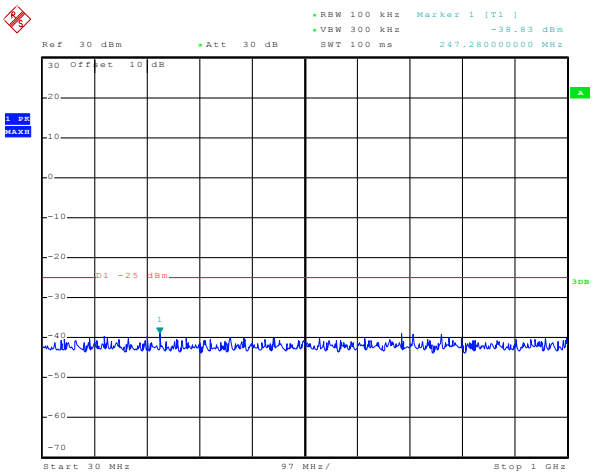


Date: 20.SEP.2015 10:41:43

1GHz~26GHz

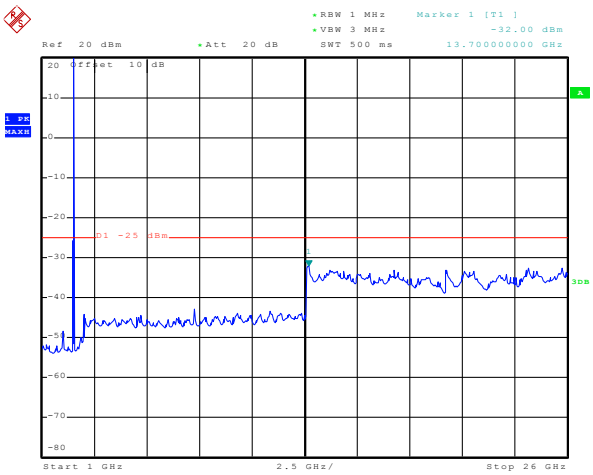
10MHz

Test Mode:	LTE band 7(10MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Lowest channel



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

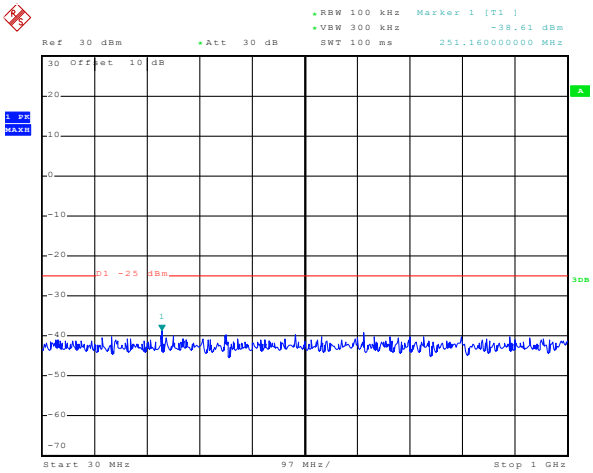
30MHz~1GHz



Date: 20.SEP.2015 10:43:53

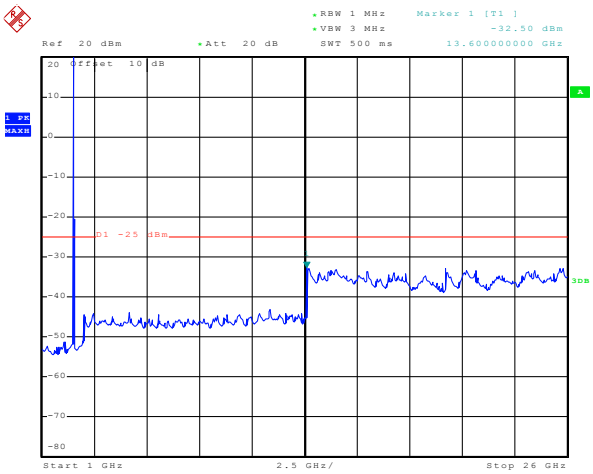
1GHz~26GHz

Test Mode:	LTE band 7(10MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:23:06

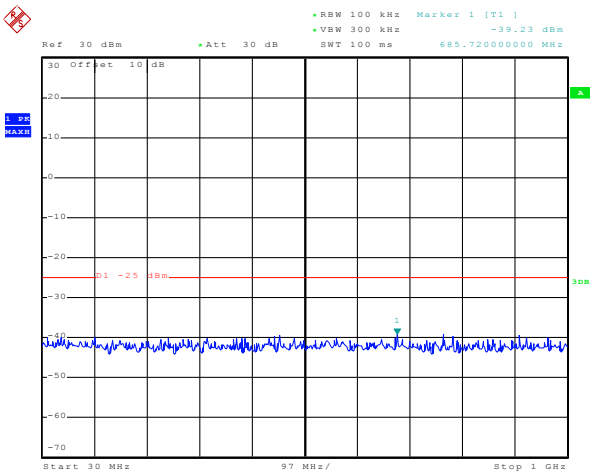
30MHz~1GHz



Date: 20.SEP.2015 10:45:28

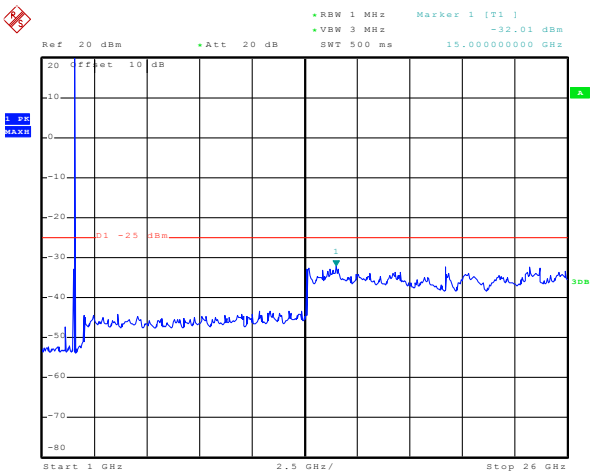
1GHz~26GHz

Test Mode:	LTE band 7(10MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Highest channel



Date: 20.SEP.2015 11:23:38

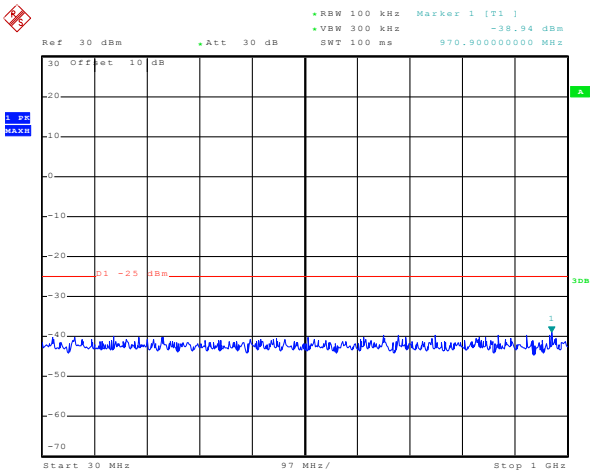
30MHz~1GHz



Date: 20.SEP.2015 10:47:12

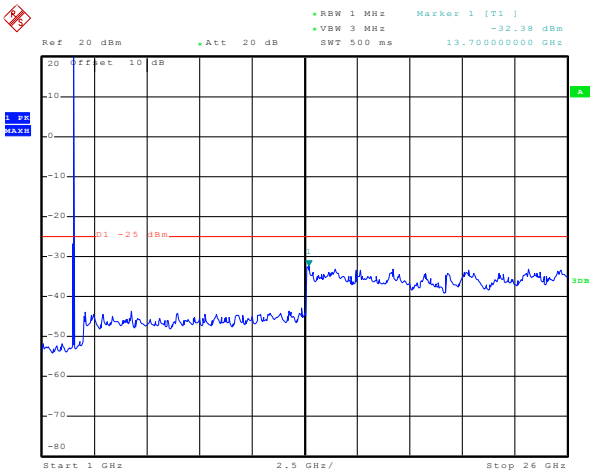
1GHz~26GHz

Test Mode:	LTE band 7(10MHz 16QAM) RB Size 25 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:22:40

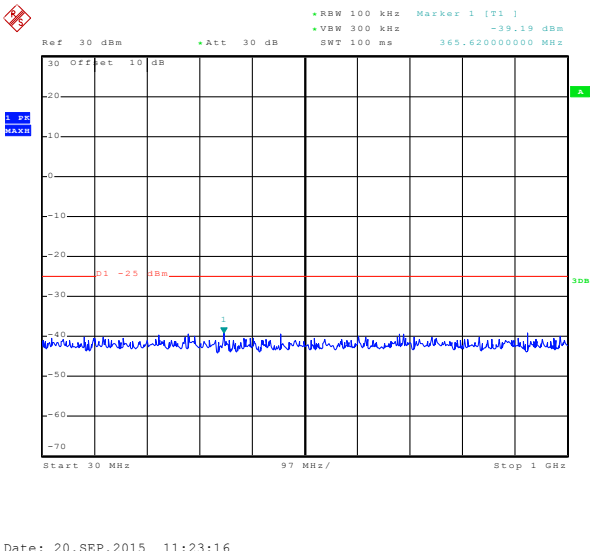
30MHz~1GHz



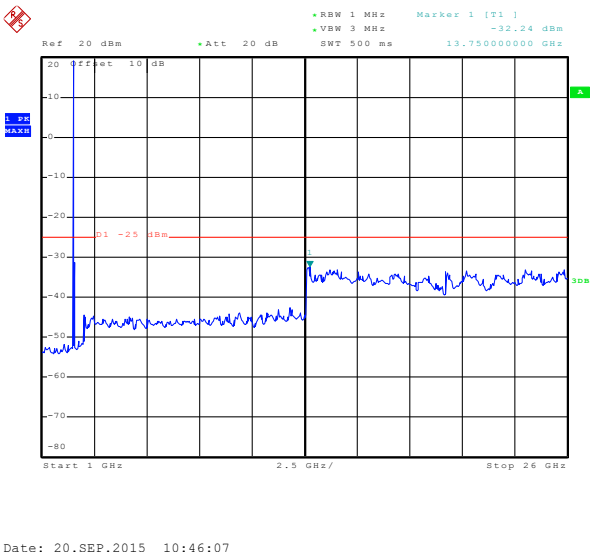
Date: 20.SEP.2015 10:44:25

1GHz~26GHz

Test Mode:	LTE band 7(10MHz 16QAM) RB Size 25 & RB Offset 0	Test Channel:	Middle channel

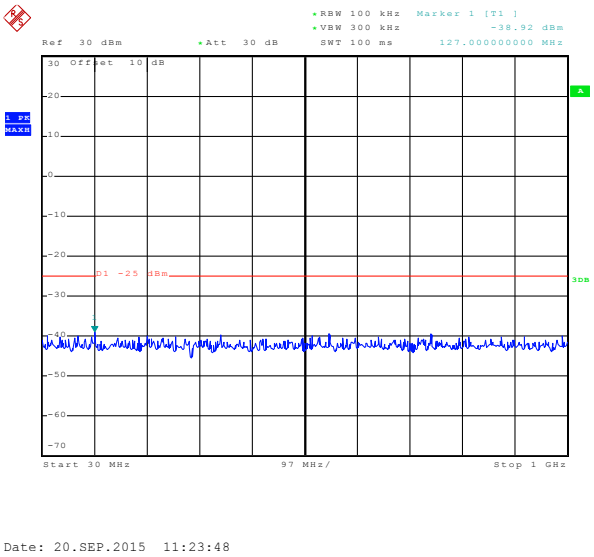


30MHz~1GHz

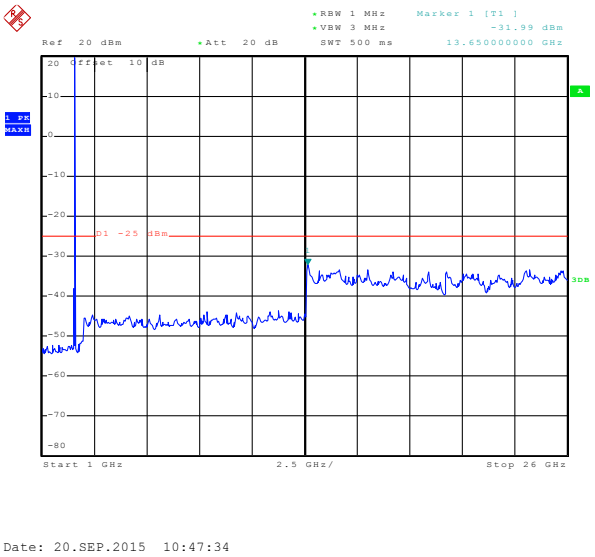


1GHz~26GHz

Test Mode:	LTE band 7(10MHz 16QAM) RB Size 25 & RB Offset 0	Test Channel:	Highest channel

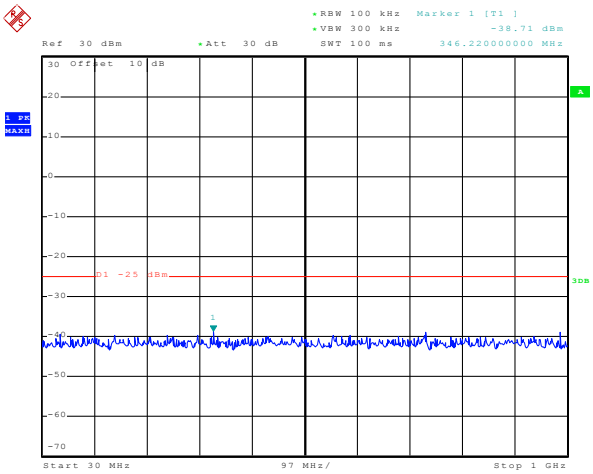


30MHz~1GHz



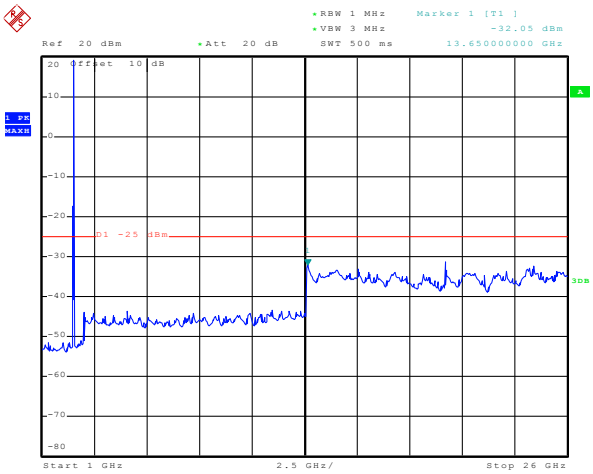
1GHz~26GHz

Test Mode:	LTE band 7(10MHz 16QAM) RB Size 50 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:22:51

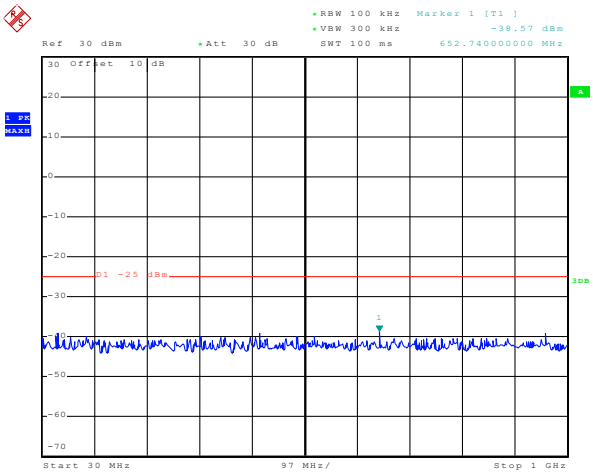
30MHz~1GHz



Date: 20.SEP.2015 10:45:02

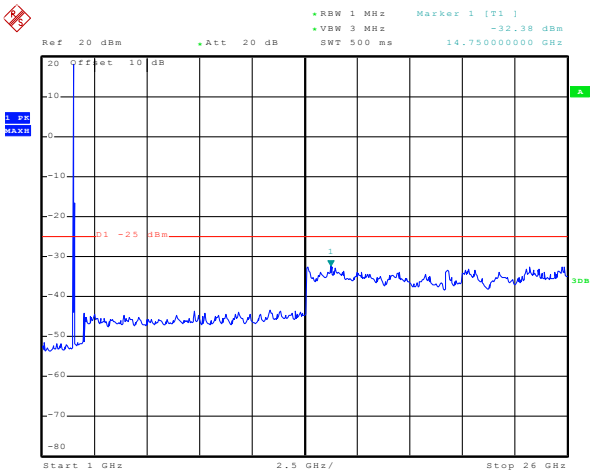
1GHz~26GHz

Test Mode:	LTE band 7(10MHz 16QAM) RB Size 50 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:23:26

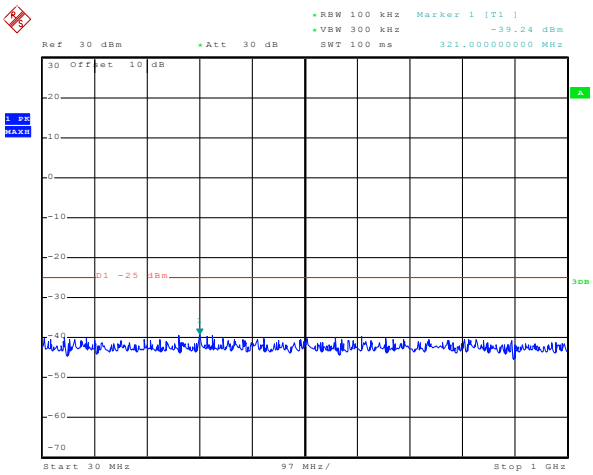
30MHz~1GHz



Date: 20.SEP.2015 10:46:34

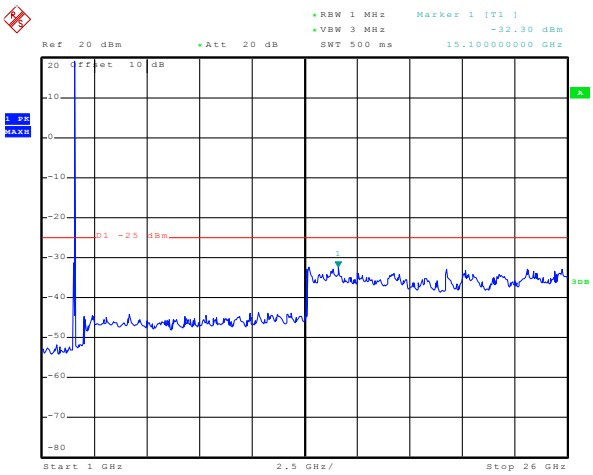
1GHz~26GHz

Test Mode:	LTE band 7(10MHz 16QAM) RB Size 50 & RB Offset 0	Test Channel:	Highest channel



Date: 20.SEP.2015 11:23:57

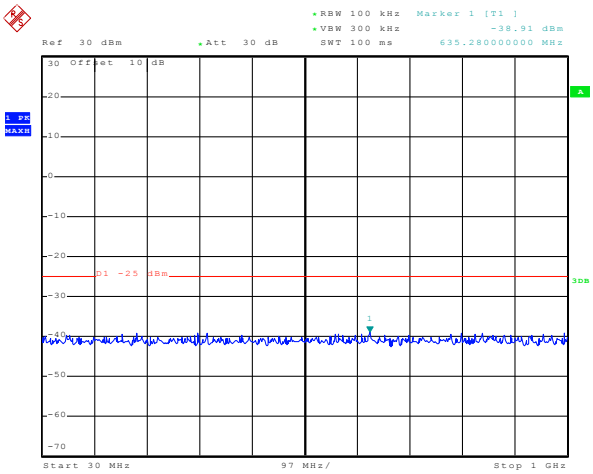
30MHz~1GHz



Date: 20.SEP.2015 10:48:03

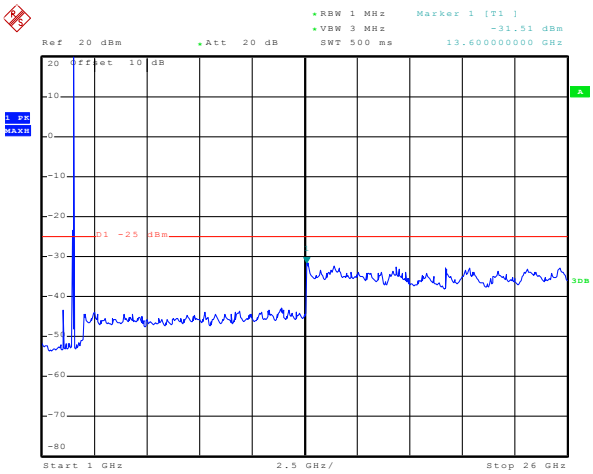
1GHz~26GHz

Test Mode:	LTE band 7(10MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:22:27

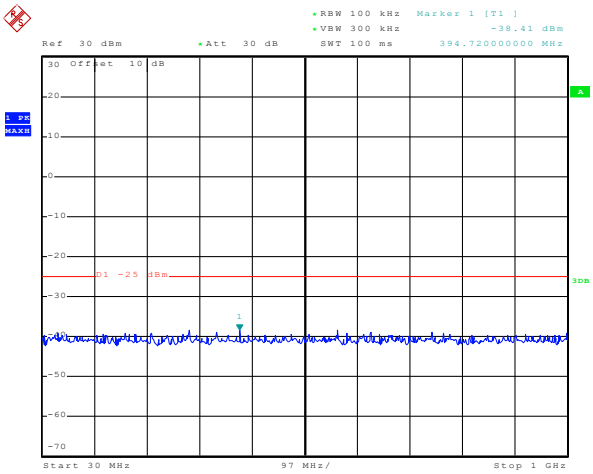
30MHz~1GHz



Date: 20.SEP.2015 10:42:37

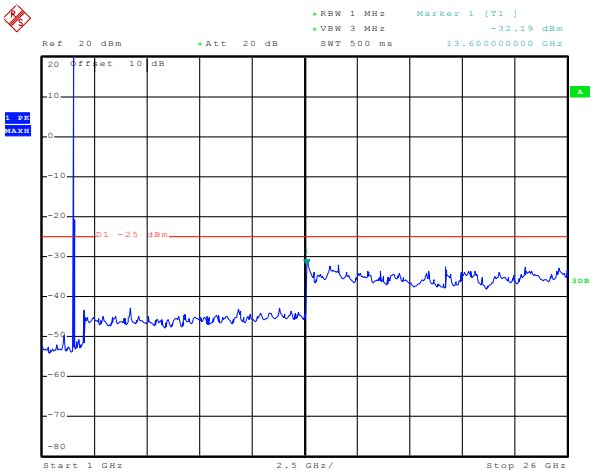
1GHz~26GHz

Test Mode:	LTE band 7(10MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Middle channel



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

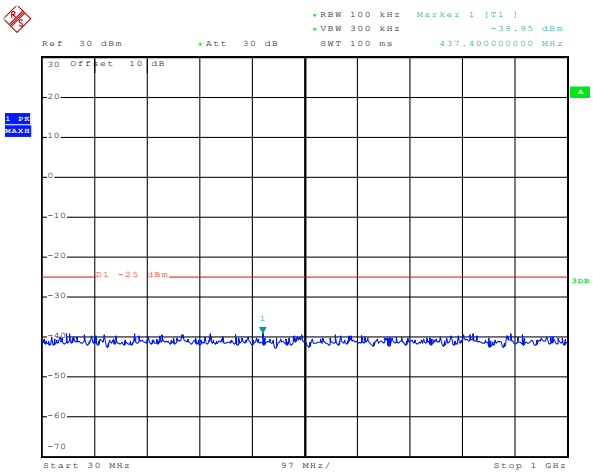
30MHz~1GHz



Date: 20.SEP.2015 10:45:19

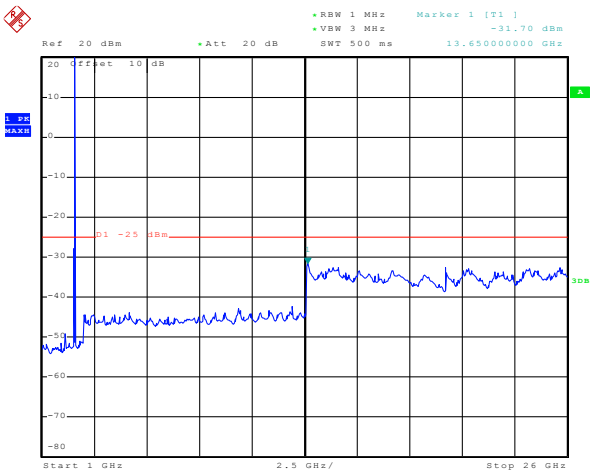
1GHz~26GHz

Test Mode:	LTE band 7(10MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Highest channel



Date: 20.SEP.2015 11:23:34

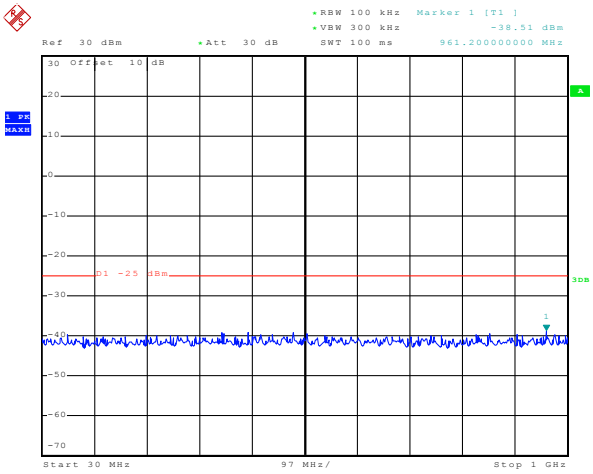
30MHz~1GHz



Date: 20.SEP.2015 10:47:01

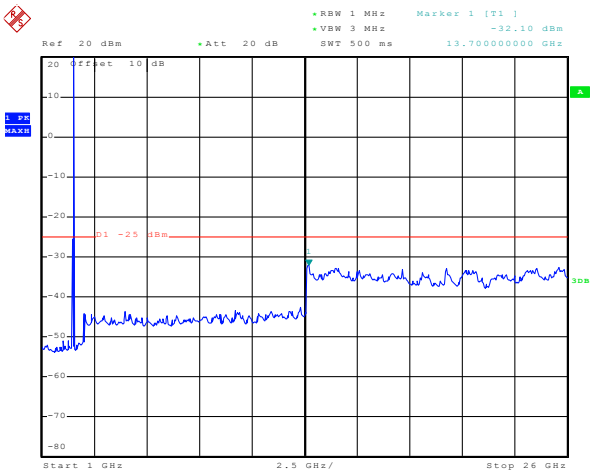
1GHz~26GHz

Test Mode:	LTE band 7(10MHz QPSK) RB Size 25 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:22:37

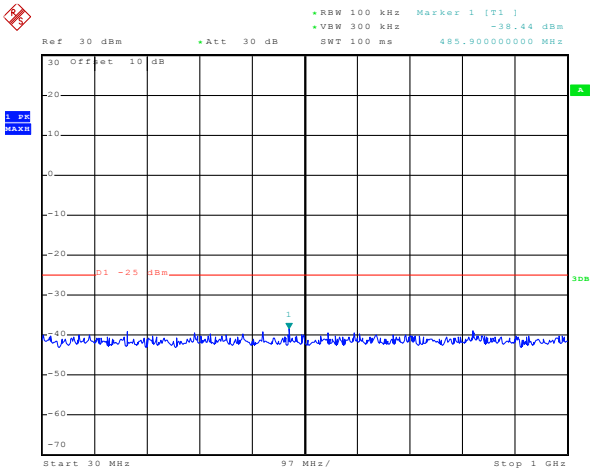
30MHz~1GHz



Date: 20.SEP.2015 10:44:15

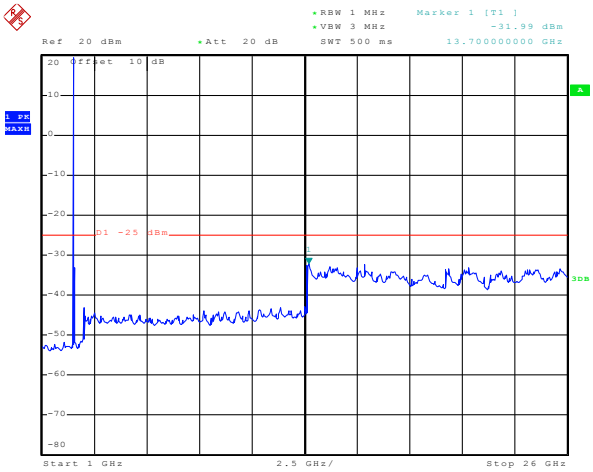
1GHz~26GHz

Test Mode:	LTE band 7(10MHz QPSK) RB Size 25 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:23:12

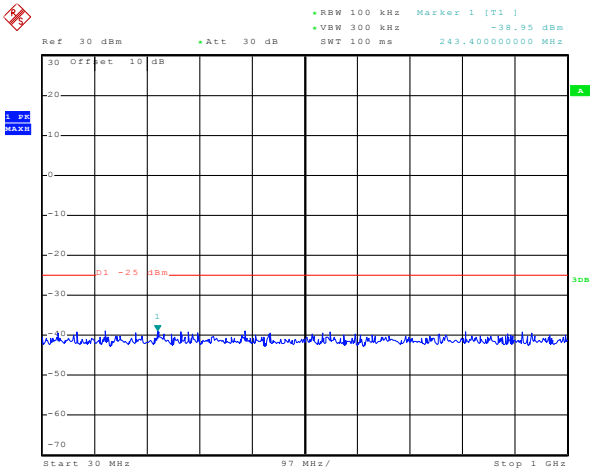
30MHz~1GHz



Date: 20.SEP.2015 10:45:42

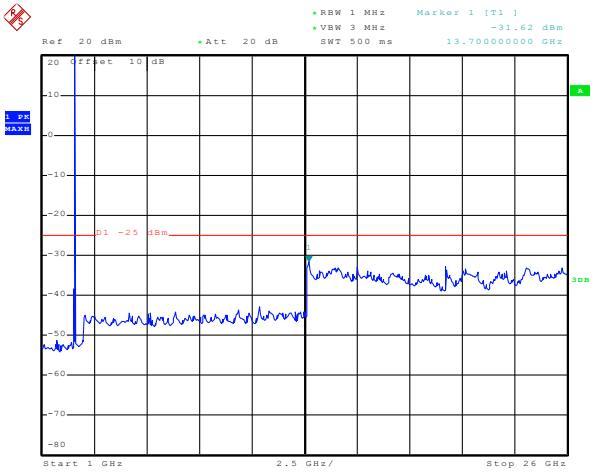
1GHz~26GHz

Test Mode:	LTE band 7(10MHz QPSK) RB Size 25 & RB Offset 0	Test Channel:	Highest channel



Date: 20.SEP.2015 11:23:45

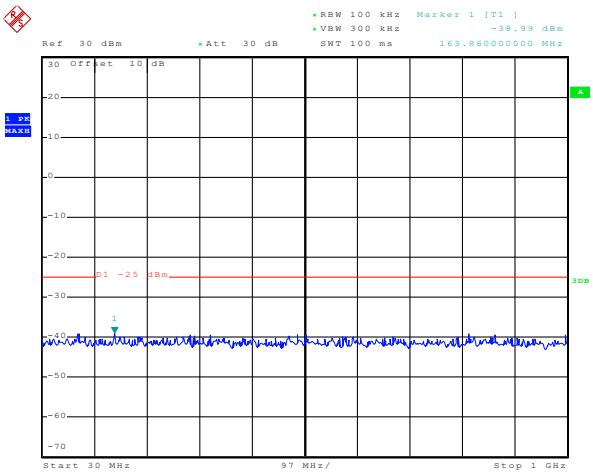
30MHz~1GHz



Date: 20.SEP.2015 10:47:24

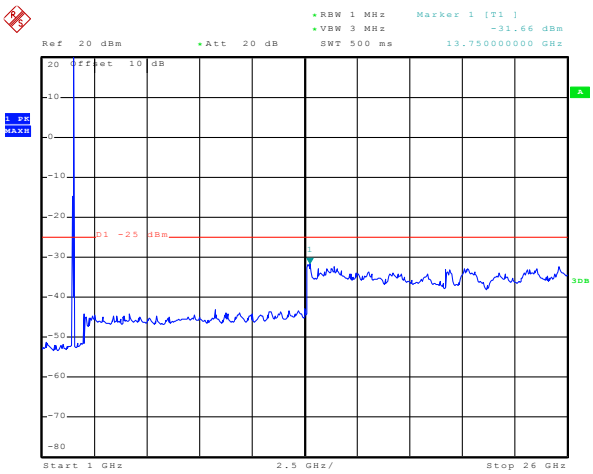
1GHz~26GHz

Test Mode:	LTE band 7(10MHz QPSK) RB Size 50 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:22:47

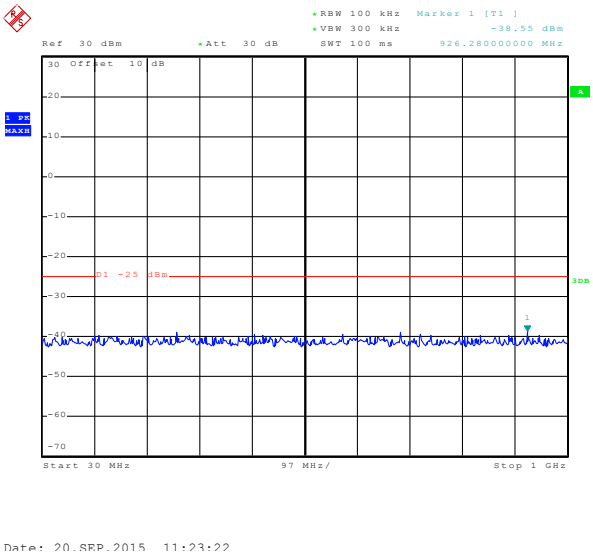
30MHz~1GHz



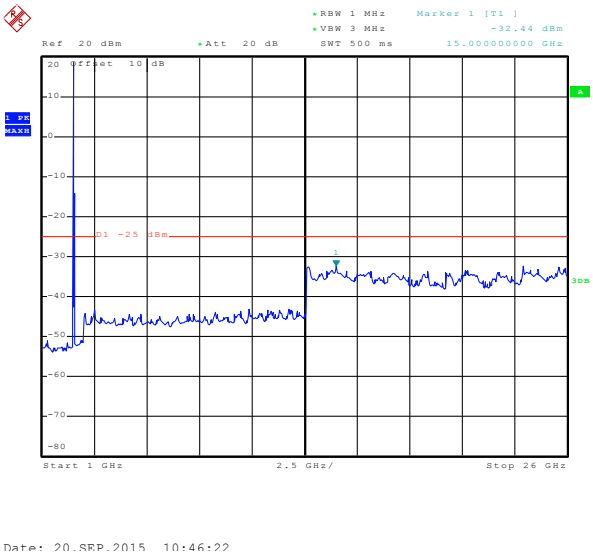
Date: 20.SEP.2015 10:44:51

1GHz~26GHz

Test Mode:	LTE band 7(10MHz QPSK) RB Size 50 & RB Offset 0	Test Channel:	Middle channel

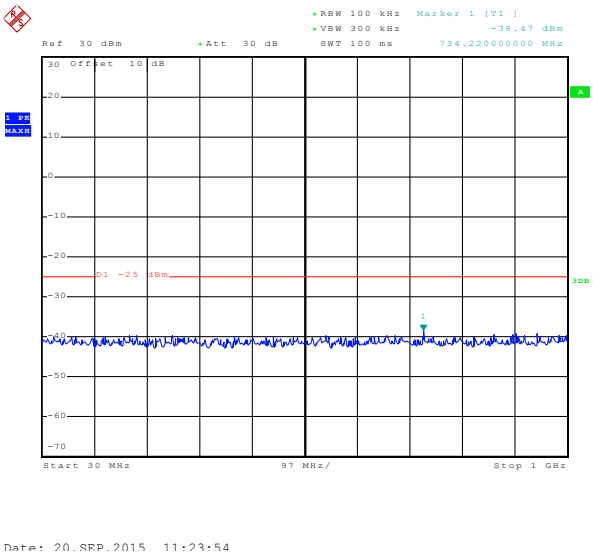


30MHz~1GHz

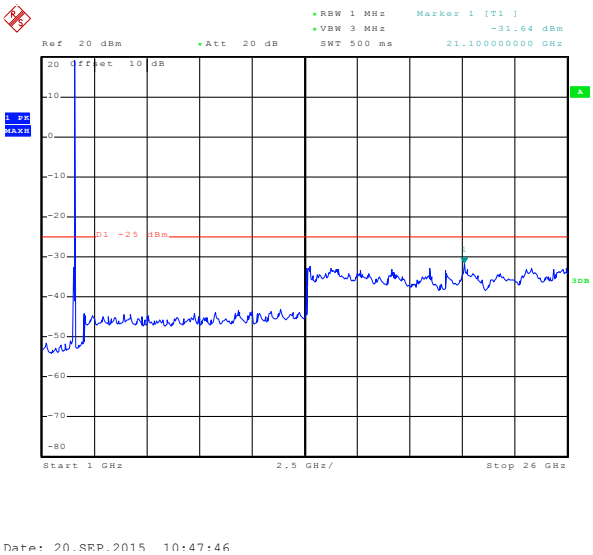


1GHz~26GHz

Test Mode:	LTE band 7(10MHz QPSK) RB Size 50 & RB Offset 0	Test Channel:	Highest channel



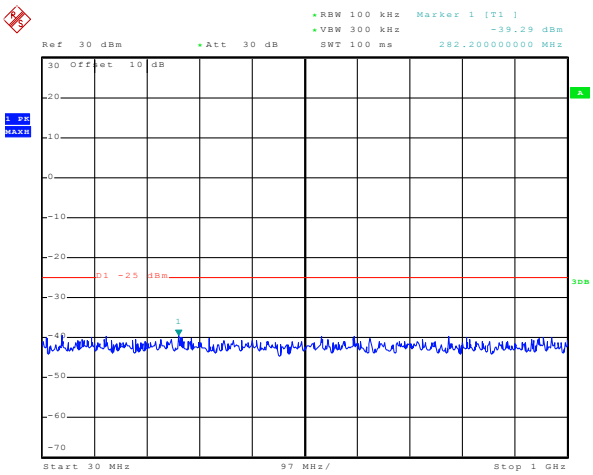
30MHz~1GHz



1GHz~26GHz

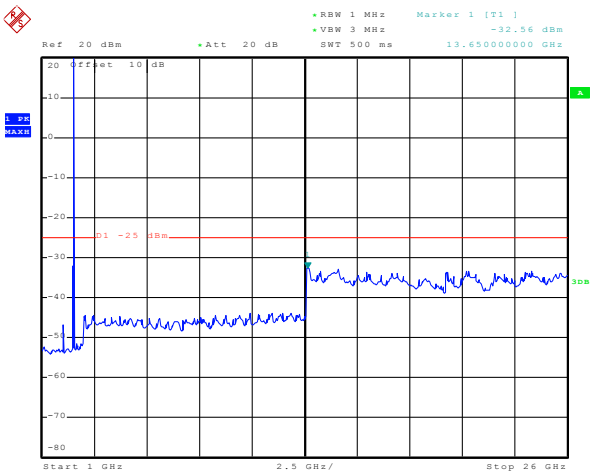
15MHz

Test Mode:	LTE band 7(15MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:24:09

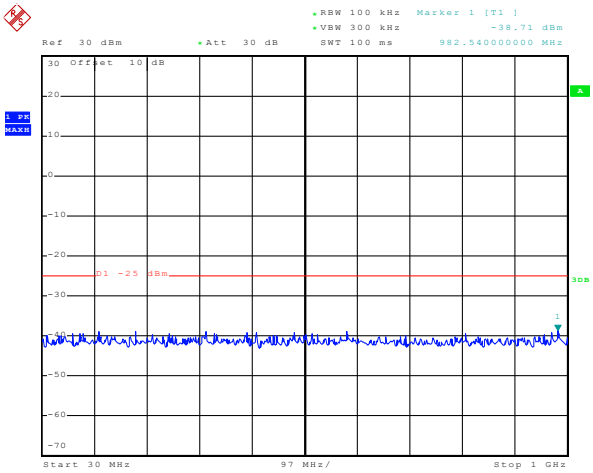
30MHz~1GHz



Date: 20.SEP.2015 10:48:59

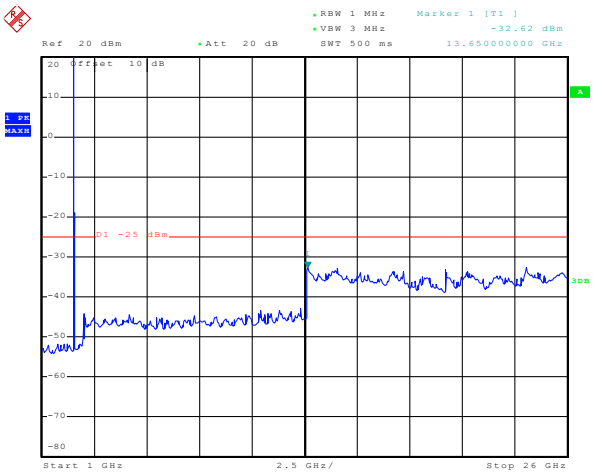
1GHz~26GHz

Test Mode:	LTE band 7(15MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:24:43

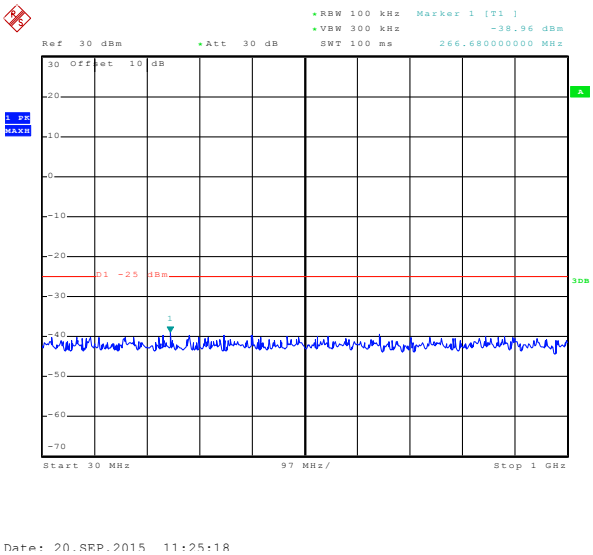
30MHz~1GHz



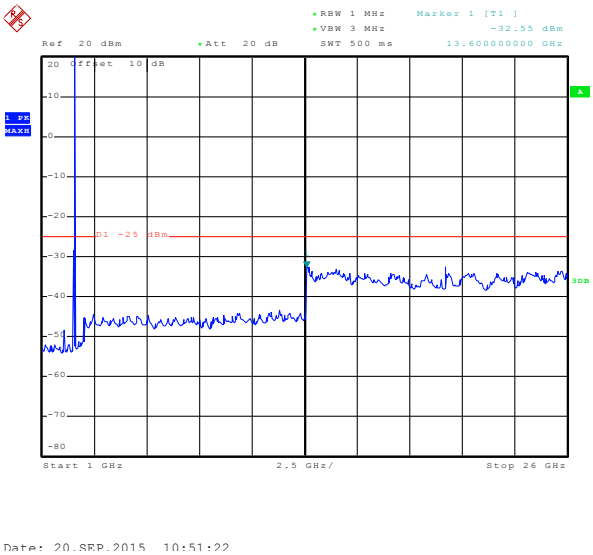
Date: 20.SEP.2015 10:50:10

1GHz~26GHz

Test Mode:	LTE band 7(15MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Highest channel

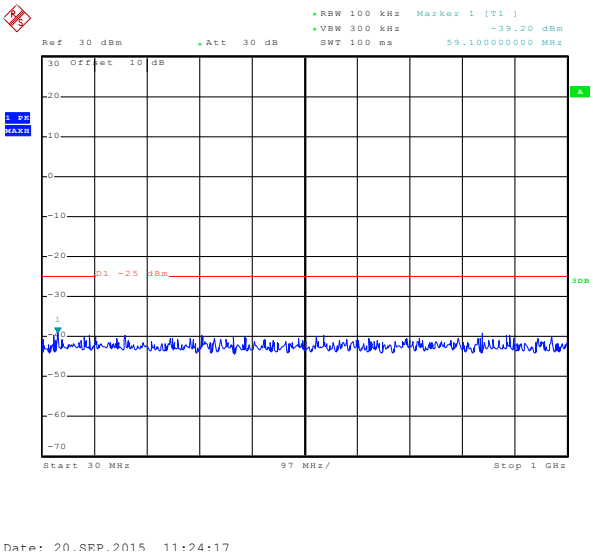


30MHz~1GHz

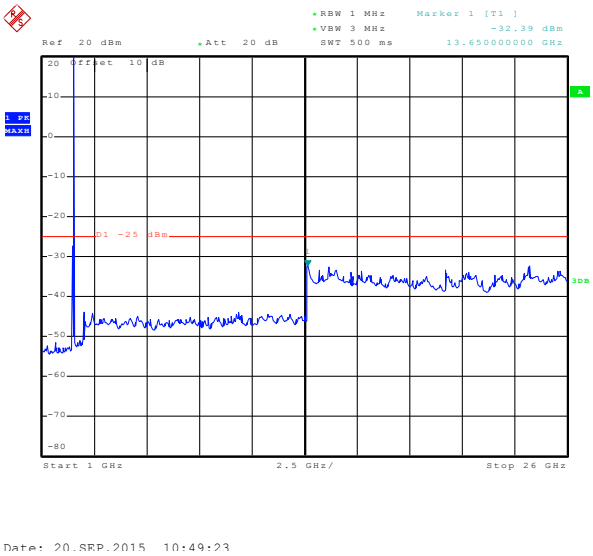


1GHz~26GHz

Test Mode:	LTE band 7(15MHz 16QAM) RB Size 36 & RB Offset 0	Test Channel:	Lowest channel

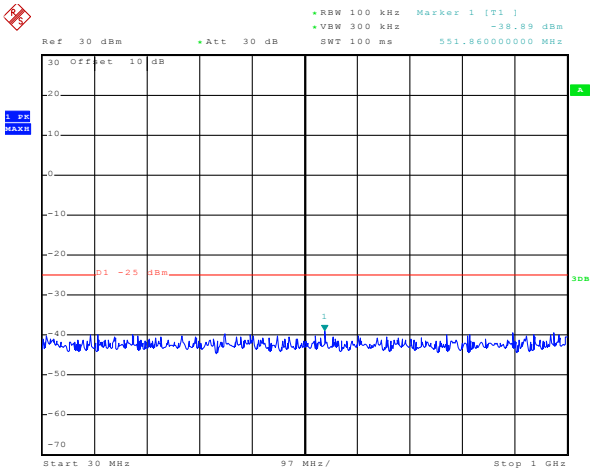


30MHz~1GHz



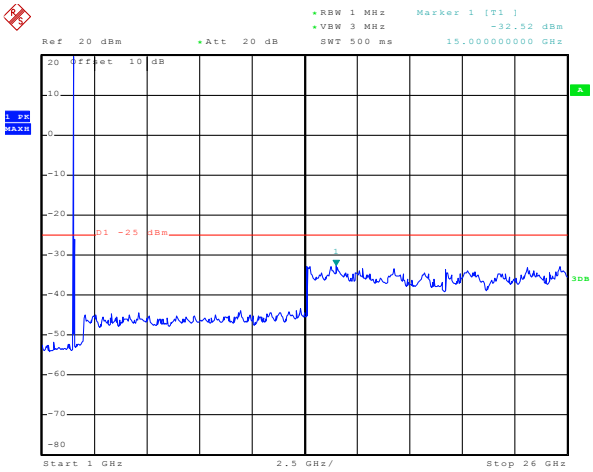
1GHz~26GHz

Test Mode:	LTE band 7(15MHz 16QAM) RB Size 36 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:24:55

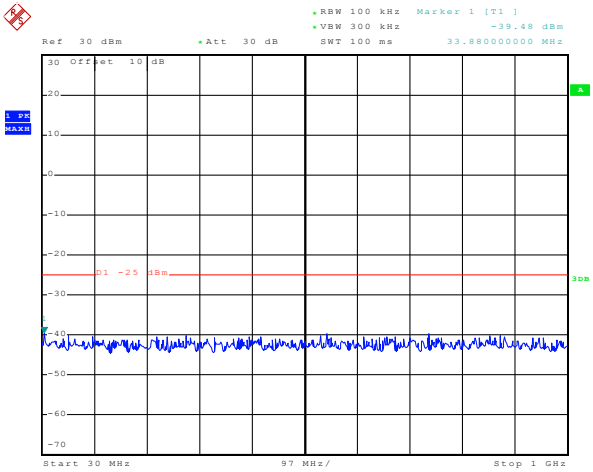
30MHz~1GHz



Date: 20.SEP.2015 10:50:32

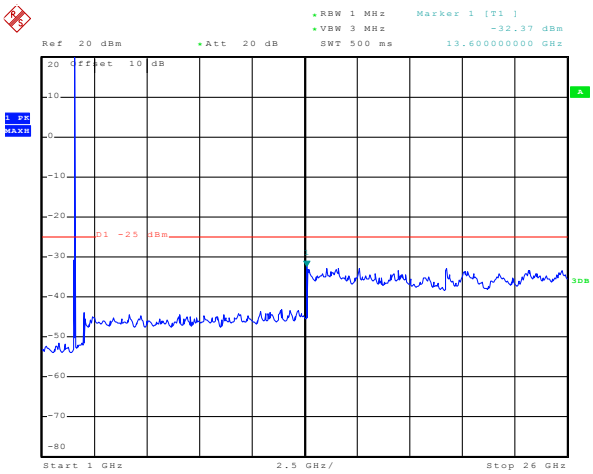
1GHz~26GHz

Test Mode:	LTE band 7(15MHz 16QAM) RB Size 36 & RB Offset 0	Test Channel:	Highest channel



Date: 20.SEP.2015 11:25:27

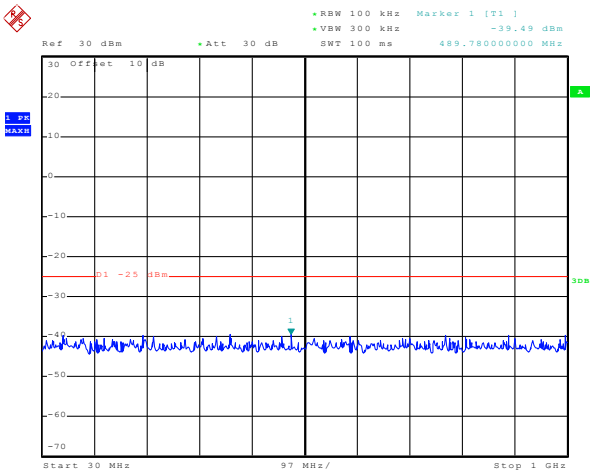
30MHz~1GHz



Date: 20.SEP.2015 10:51:50

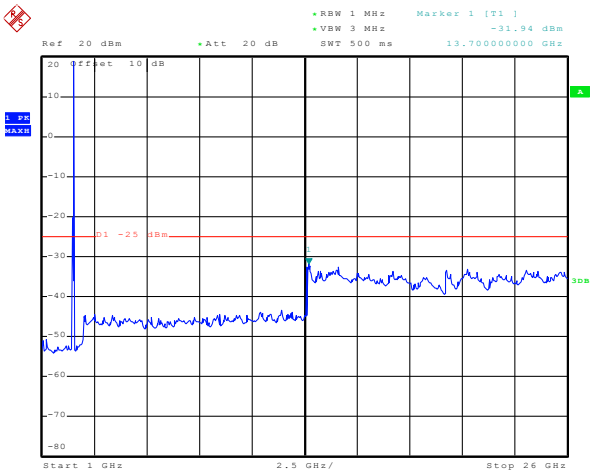
1GHz~26GHz

Test Mode:	LTE band 7(15MHz 16QAM) RB Size 75 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:24:28

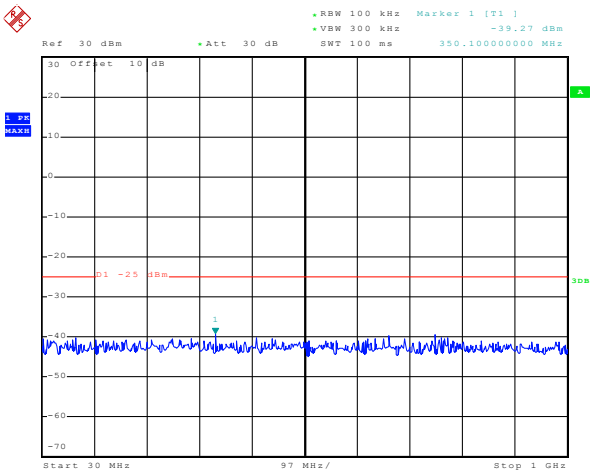
30MHz~1GHz



Date: 20.SEP.2015 10:49:45

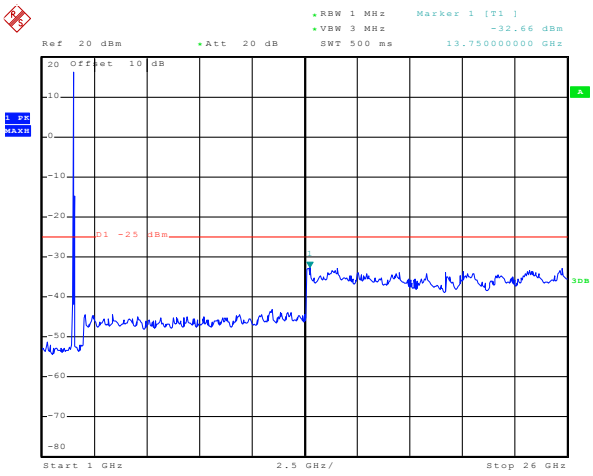
1GHz~26GHz

Test Mode:	LTE band 7(15MHz 16QAM) RB Size 75 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:25:06

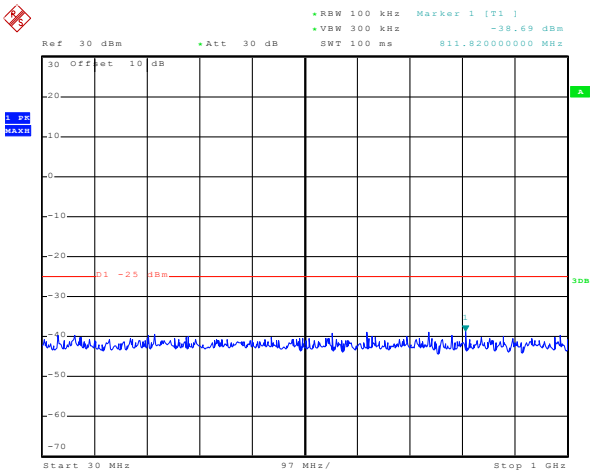
30MHz~1GHz



Date: 20.SEP.2015 10:50:51

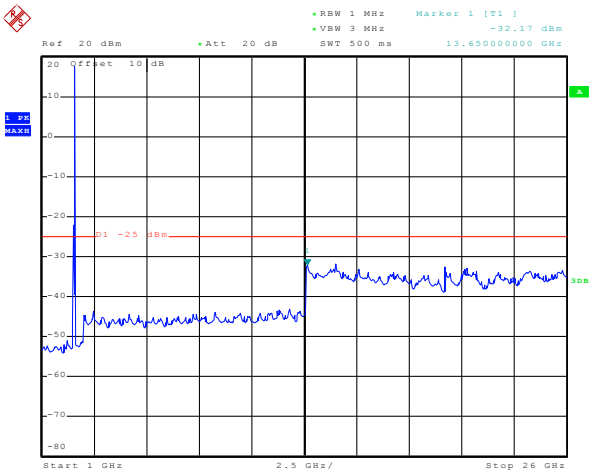
1GHz~26GHz

Test Mode:	LTE band 7(15MHz 16QAM) RB Size 75 & RB Offset 0	Test Channel:	Highest channel



Date: 20.SEP.2015 11:25:37

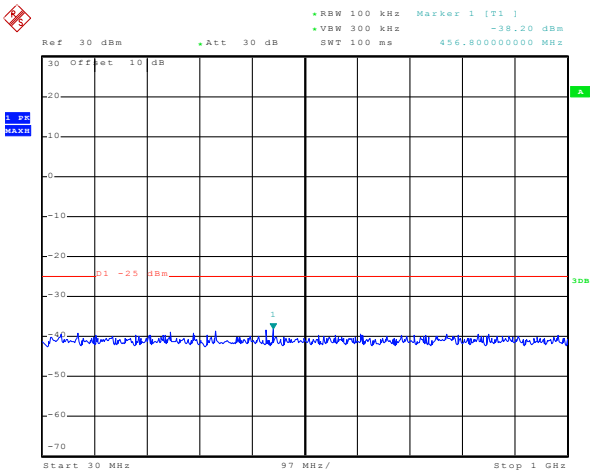
30MHz~1GHz



Date: 20.SEP.2015 10:52:01

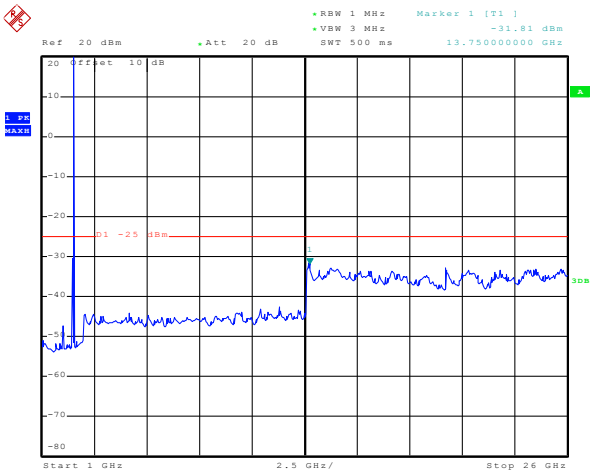
1GHz~26GHz

Test Mode:	LTE band 7(15MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:24:05

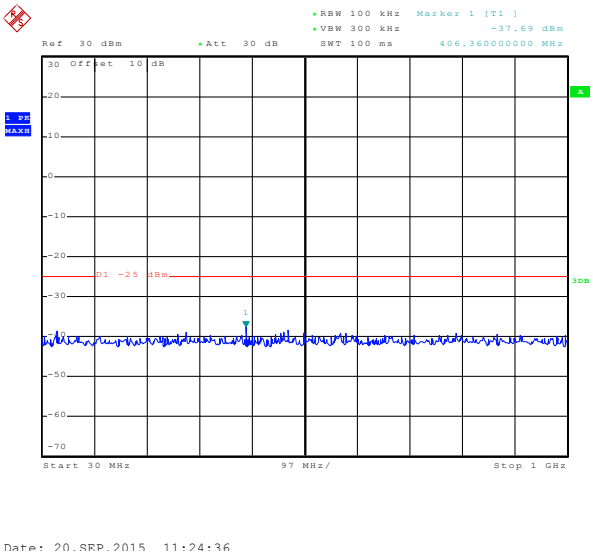
30MHz~1GHz



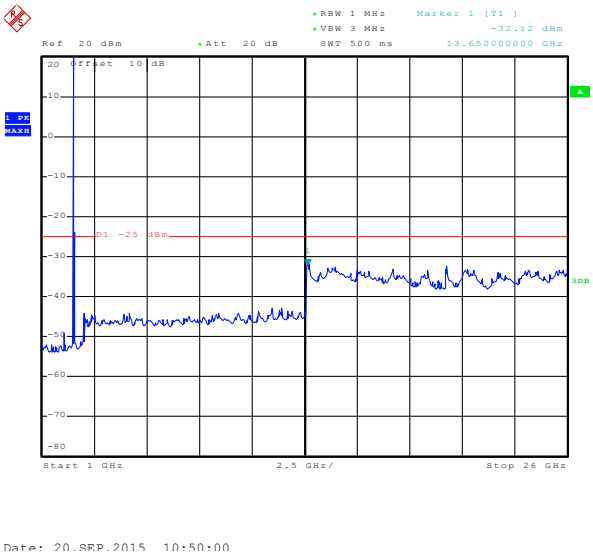
Date: 20.SEP.2015 10:48:50

1GHz~26GHz

Test Mode:	LTE band 7(15MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Middle channel

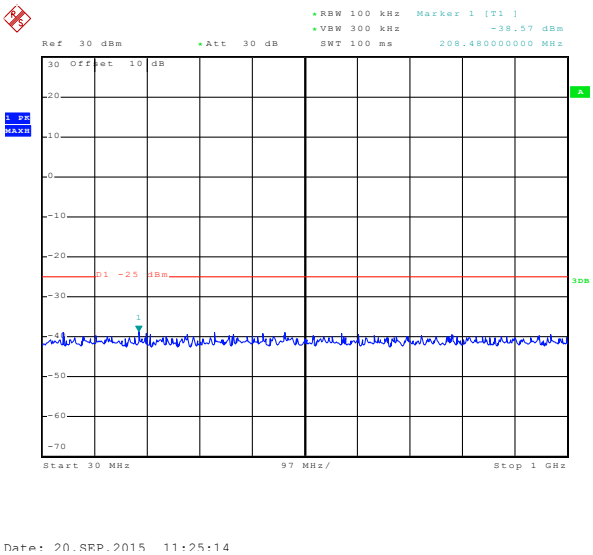


30MHz~1GHz

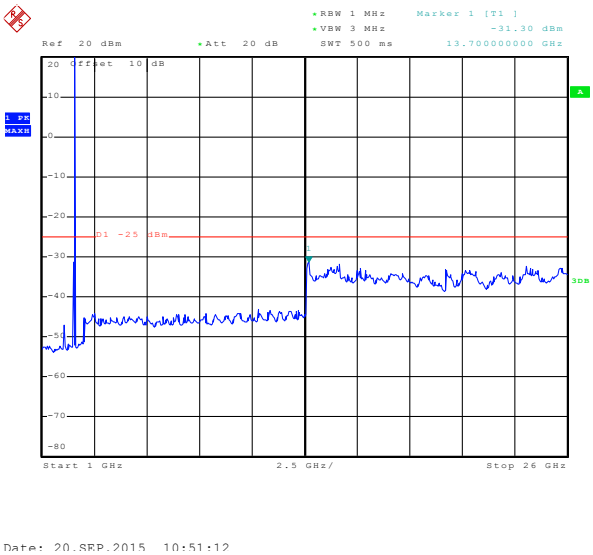


1GHz~26GHz

Test Mode:	LTE band 7(15MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Highest channel

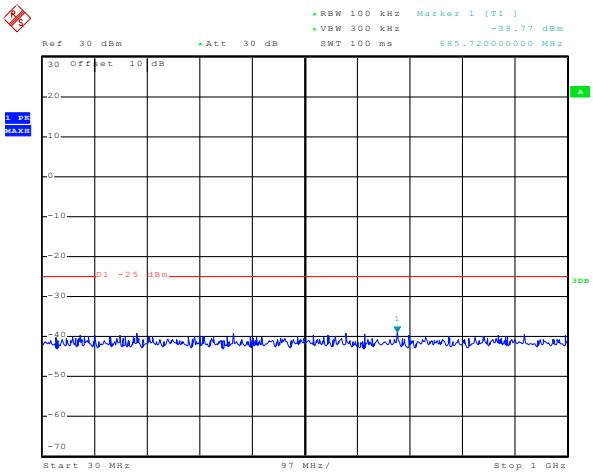


30MHz~1GHz



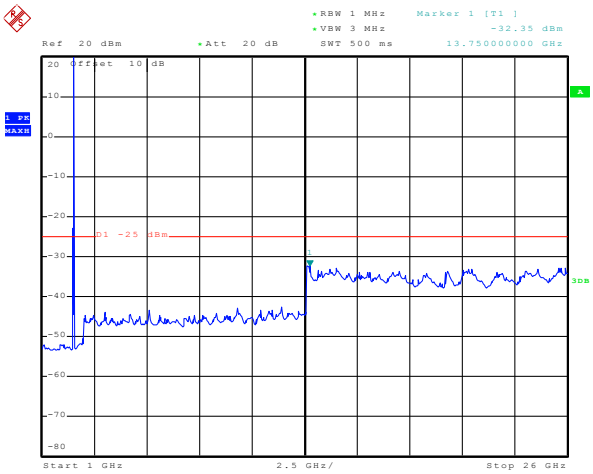
1GHz~26GHz

Test Mode:	LTE band 7(15MHz QPSK) RB Size 36 & RB Offset 0	Test Channel:	Lowest channel



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

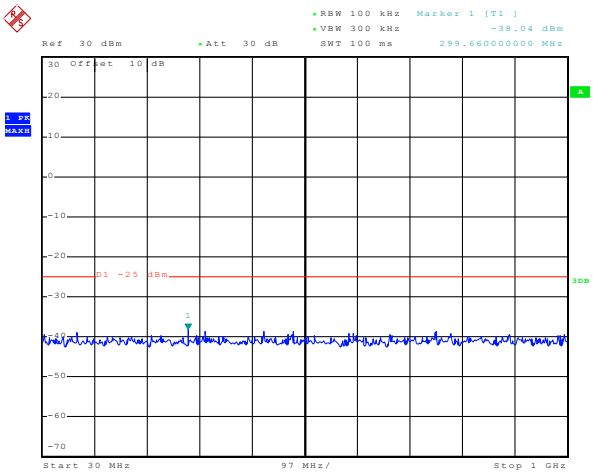
30MHz~1GHz



Date: 20.SEP.2015 10:49:13

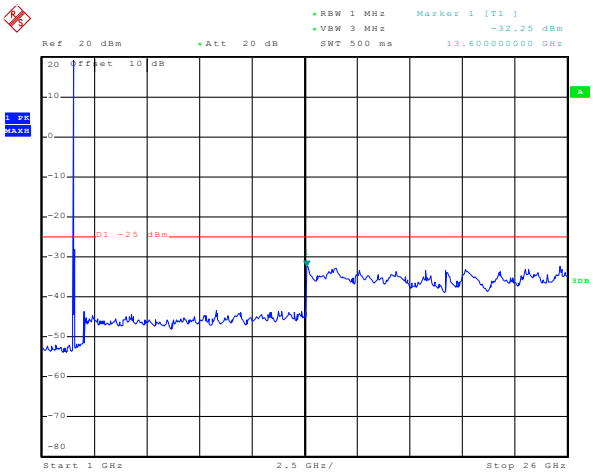
1GHz~26GHz

Test Mode:	LTE band 7(15MHz QPSK) RB Size 36 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:24:52

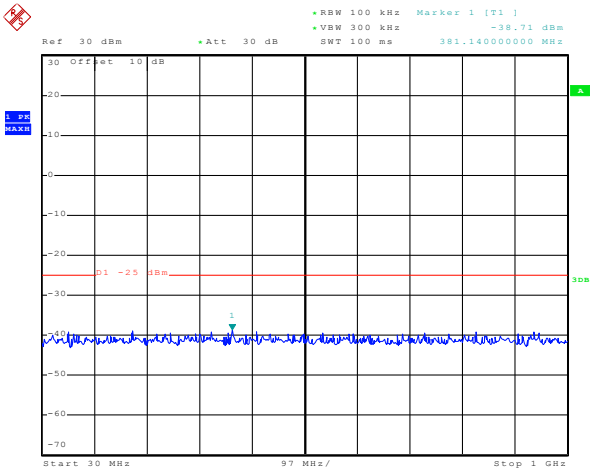
30MHz~1GHz



Date: 20.SEP.2015 10:50:22

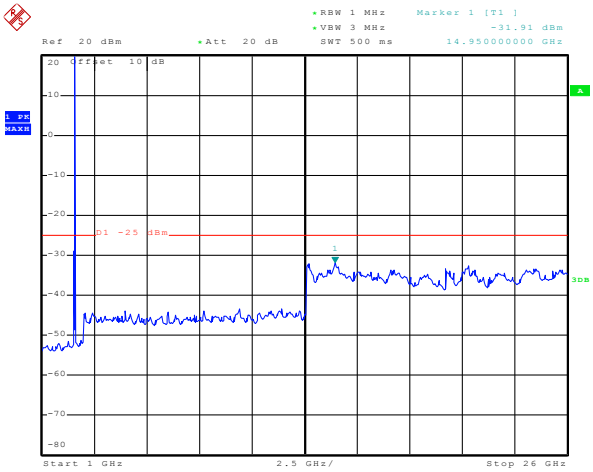
1GHz~26GHz

Test Mode:	LTE band 7(15MHz QPSK) RB Size 36 & RB Offset 0	Test Channel:	Highest channel



Date: 20.SEP.2015 11:25:24

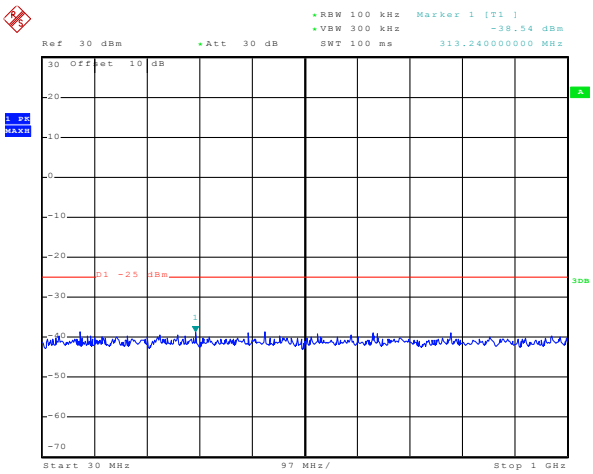
30MHz~1GHz



Date: 20.SEP.2015 10:51:38

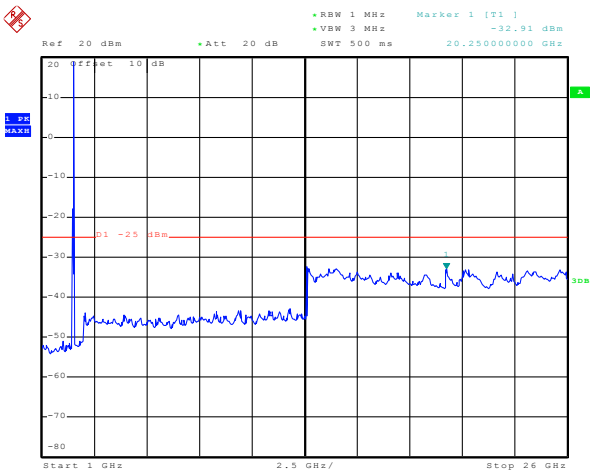
1GHz~26GHz

Test Mode:	LTE band 7(15MHz QPSK) RB Size 75 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:24:25

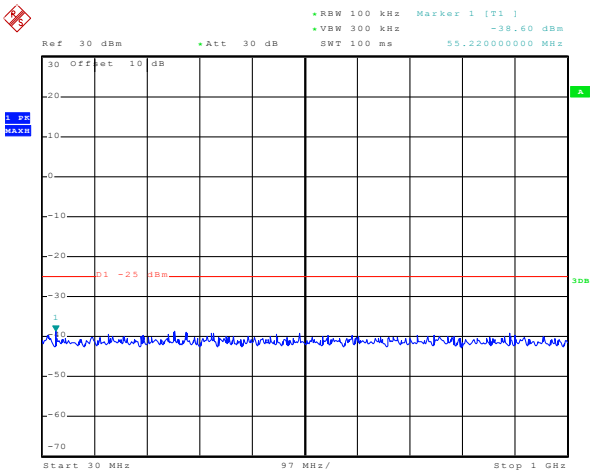
30MHz~1GHz



Date: 20.SEP.2015 10:49:37

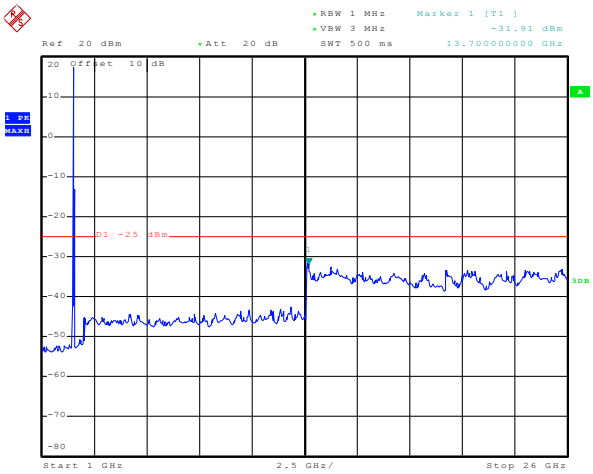
1GHz~26GHz

Test Mode:	LTE band 7(15MHz QPSK) RB Size 75 & RB Offset 0	Test Channel:	Middle channel



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

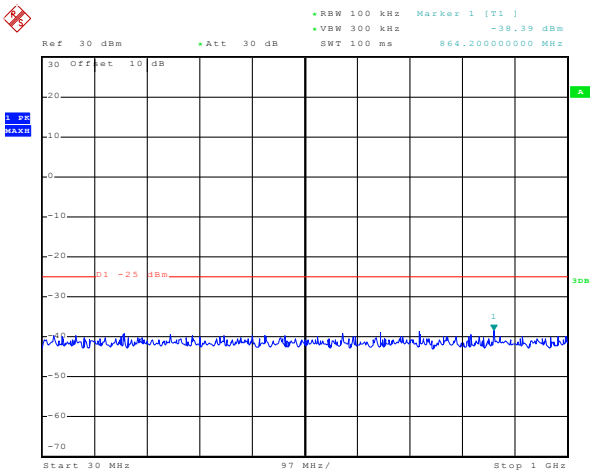
30MHz~1GHz



Date: 20.SEP.2015 10:50:43

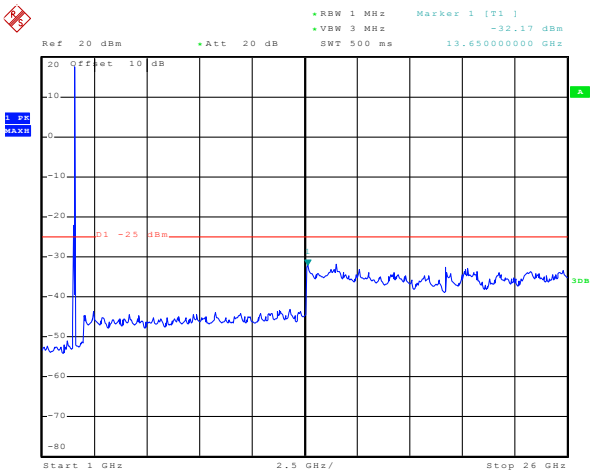
1GHz~26GHz

Test Mode:	LTE band 7(15MHz QPSK) RB Size 75 & RB Offset 0	Test Channel:	Highest channel



Date: 20.SEP.2015 11:25:33

30MHz~1GHz

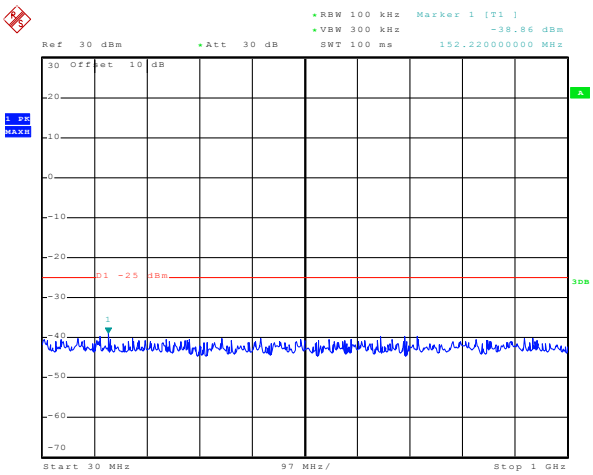


Date: 20.SEP.2015 10:52:01

1GHz~26GHz

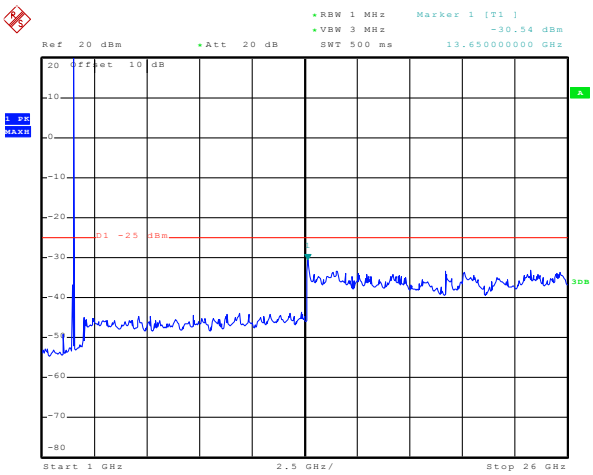
20MHz

Test Mode:	LTE band 7(20MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Lowest channel



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

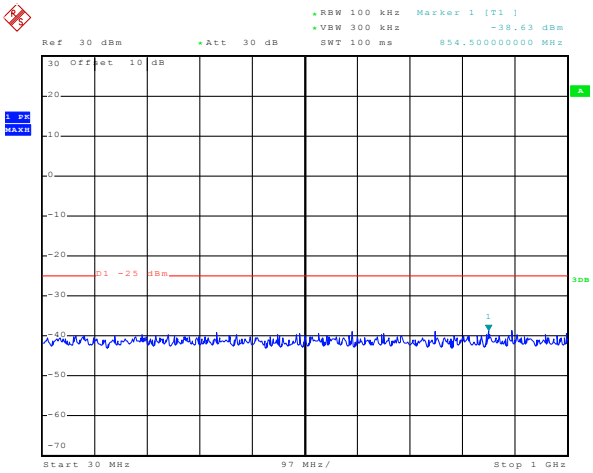
30MHz~1GHz



Date: 20.SEP.2015 10:52:51

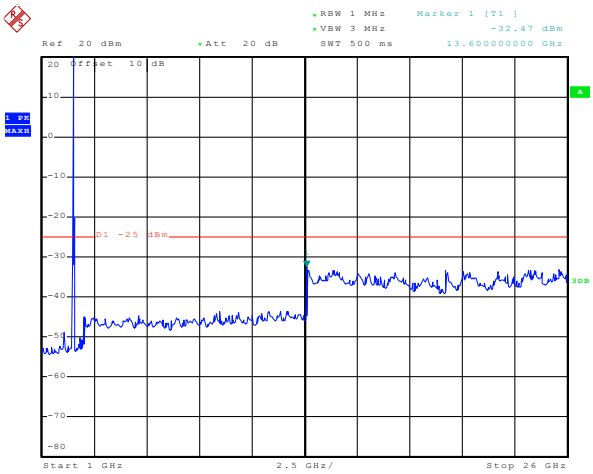
1GHz~26GHz

Test Mode:	LTE band 7(20MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:26:33

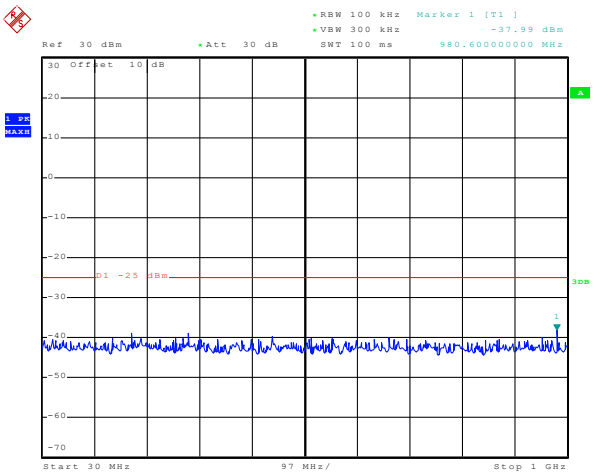
30MHz~1GHz



Date: 20.SEP.2015 10:53:54

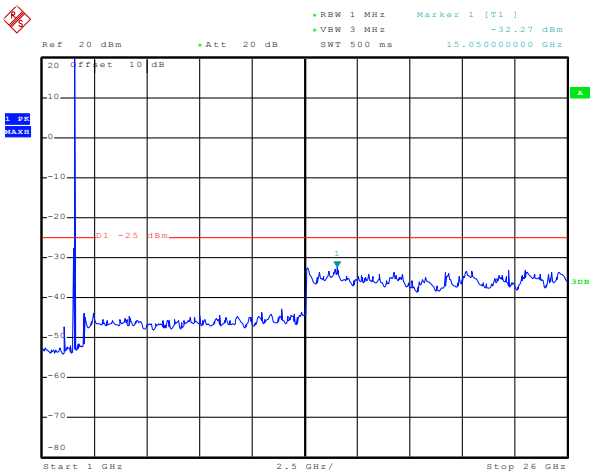
1GHz~26GHz

Test Mode:	LTE band 7(20MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Highest channel



Date: 20.SEP.2015 11:27:05

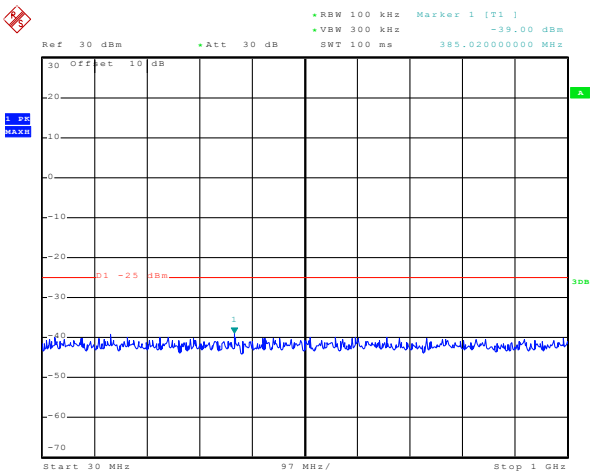
30MHz~1GHz



Date: 20.SEP.2015 10:55:30

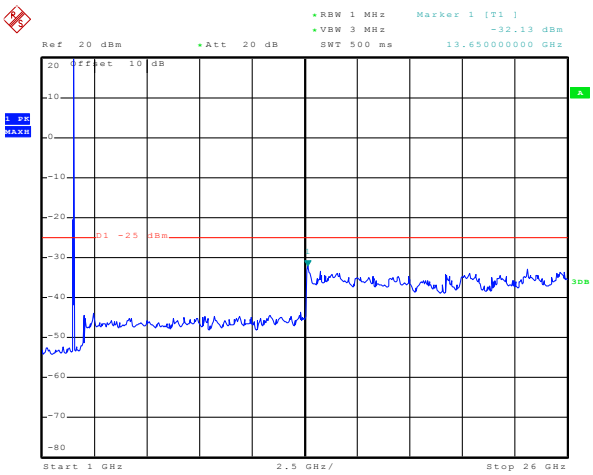
1GHz~26GHz

Test Mode:	LTE band 7(20MHz 16QAM) RB Size 50 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:26:07

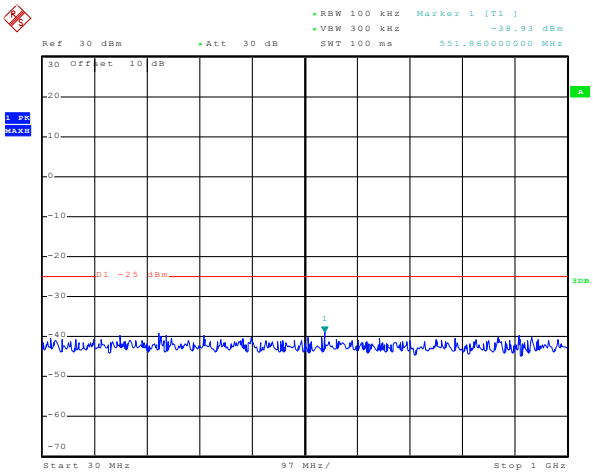
30MHz~1GHz



Date: 20.SEP.2015 10:53:10

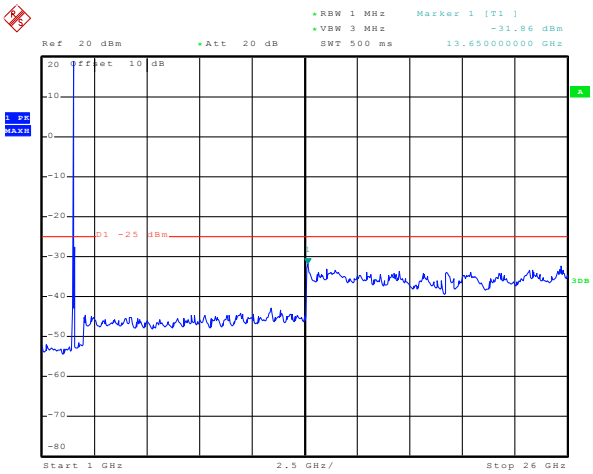
1GHz~26GHz

Test Mode:	LTE band 7(20MHz 16QAM) RB Size 50 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:26:43

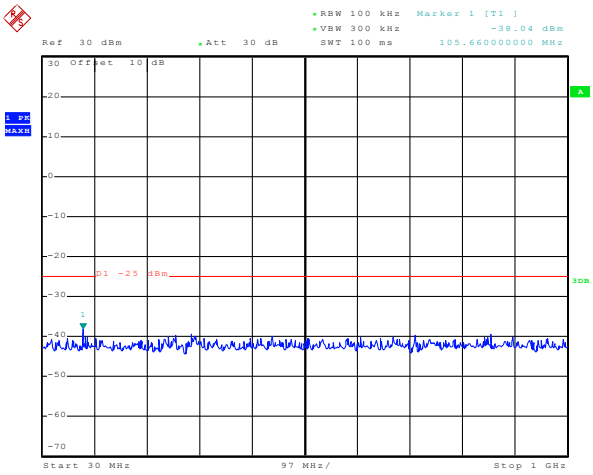
30MHz~1GHz



Date: 20.SEP.2015 10:54:25

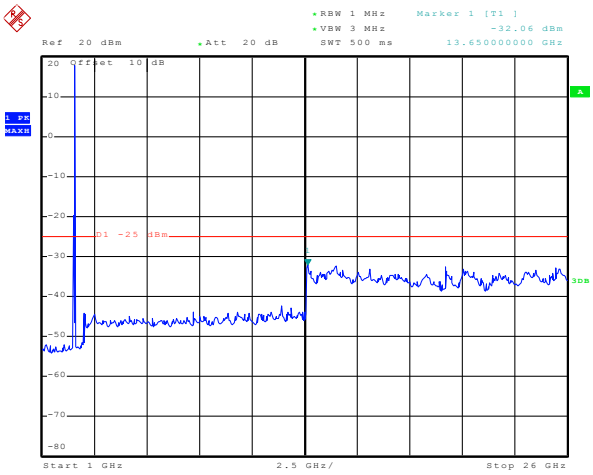
1GHz~26GHz

Test Mode:	LTE band 7(20MHz 16QAM) RB Size 50 & RB Offset 0	Test Channel:	Highest channel



Date: 20.SEP.2015 11:27:17

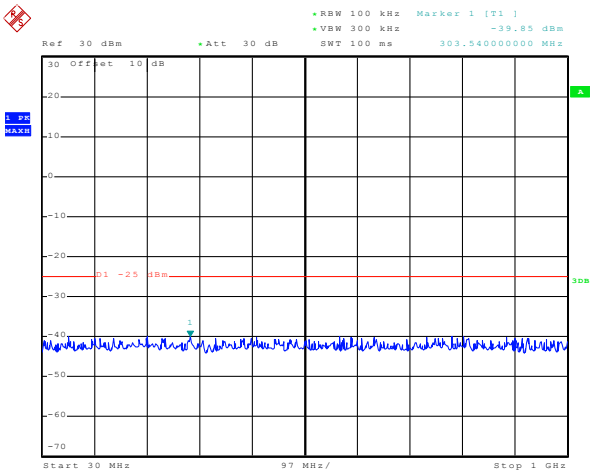
30MHz~1GHz



Date: 20.SEP.2015 10:55:54

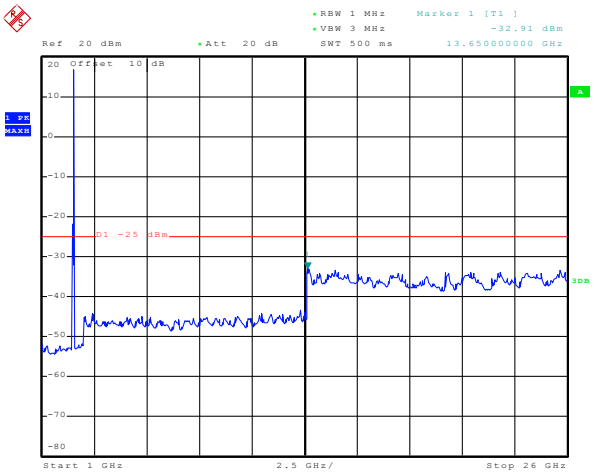
1GHz~26GHz

Test Mode:	LTE band 7(20MHz 16QAM) RB Size 100 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:26:18

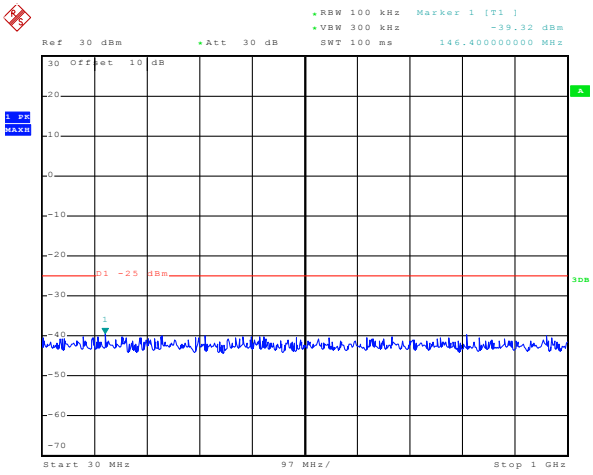
30MHz~1GHz



Date: 20.SEP.2015 10:53:31

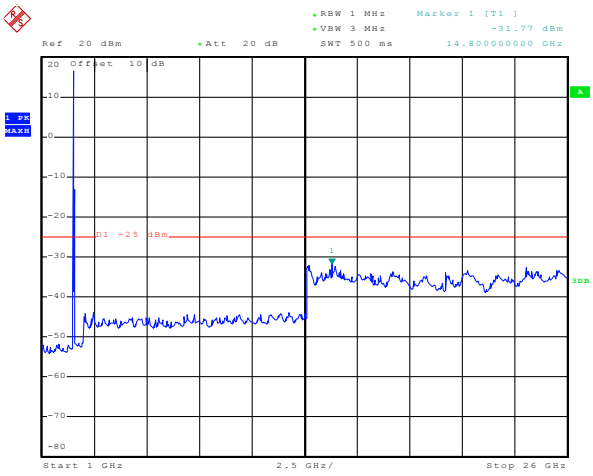
1GHz~26GHz

Test Mode:	LTE band 7(20MHz 16QAM) RB Size 100 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:26:53

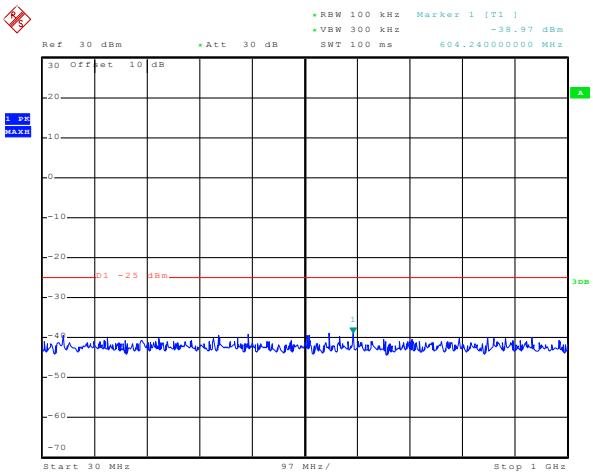
30MHz~1GHz



Date: 20.SEP.2015 10:54:44

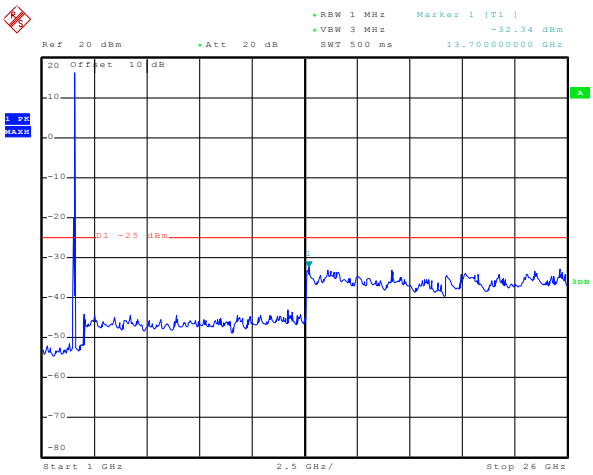
1GHz~26GHz

Test Mode:	LTE band 7(20MHz 16QAM) RB Size 100 & RB Offset 0	Test Channel:	Highest channel



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

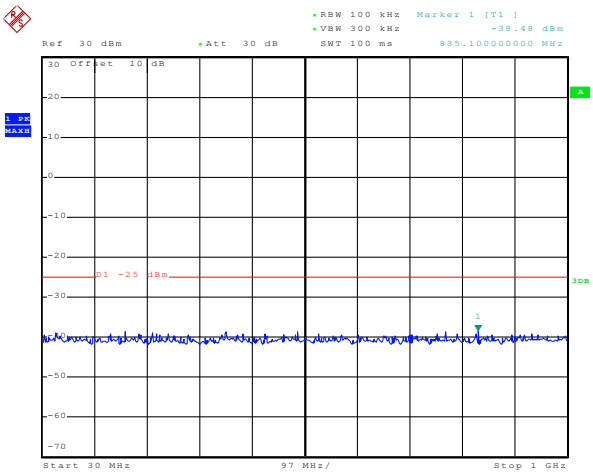
30MHz~1GHz



Date: 20.SEP.2015 10:56:09

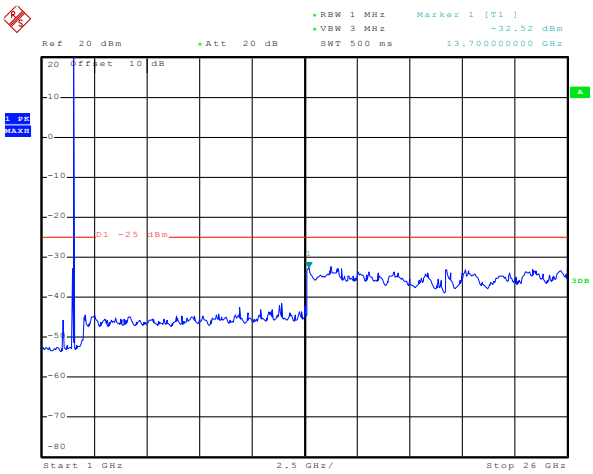
1GHz~26GHz

Test Mode:	LTE band 7(20MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:25:54

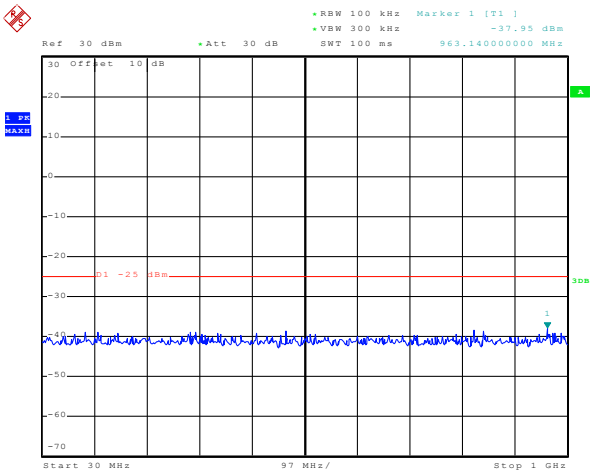
30MHz~1GHz



Date: 20.SEP.2015 10:52:44

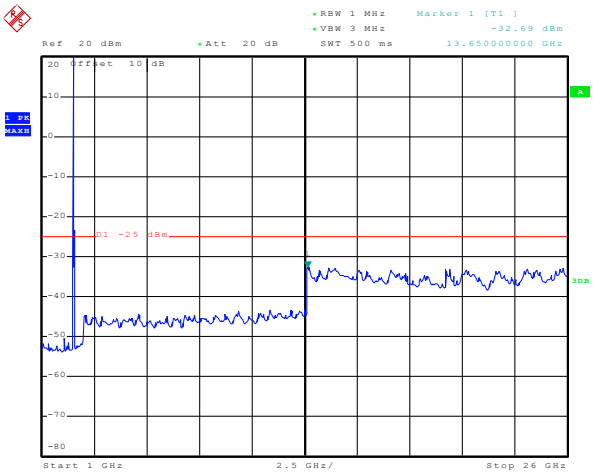
1GHz~26GHz

Test Mode:	LTE band 7(20MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Middle channel



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

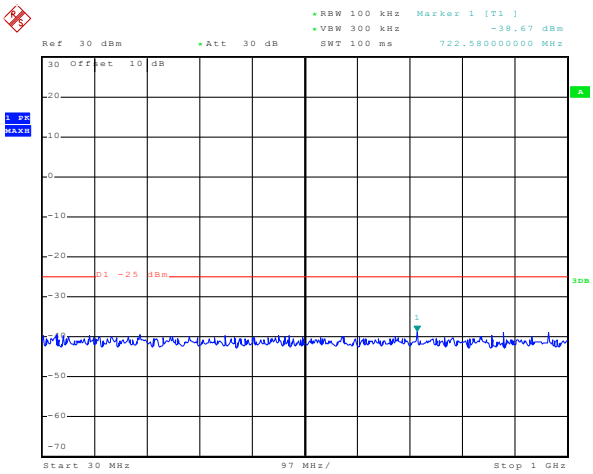
30MHz~1GHz



Date: 20.SEP.2015 10:53:45

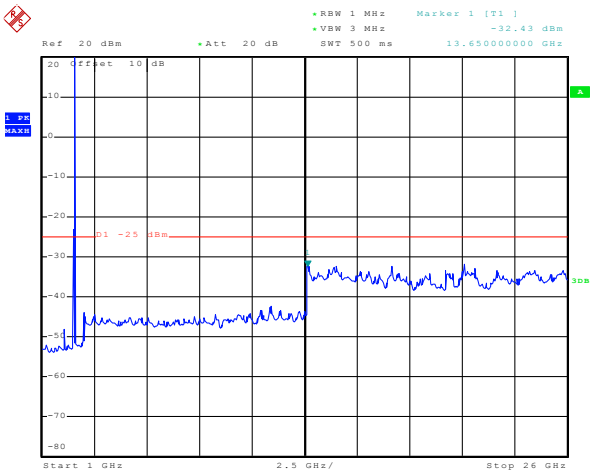
1GHz~26GHz

Test Mode:	LTE band 7(20MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Highest channel



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

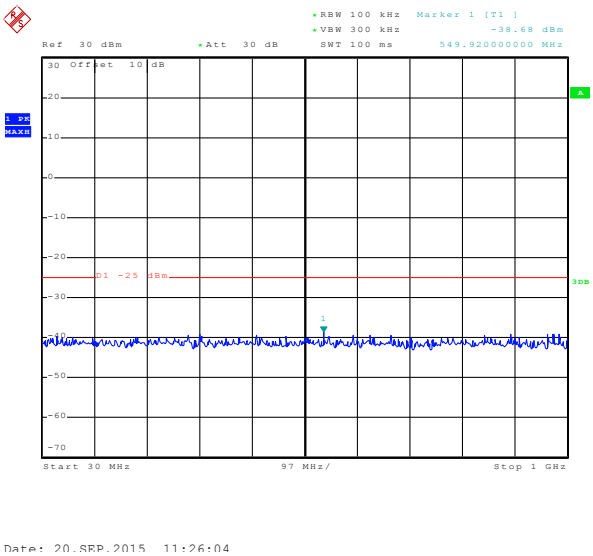
30MHz~1GHz



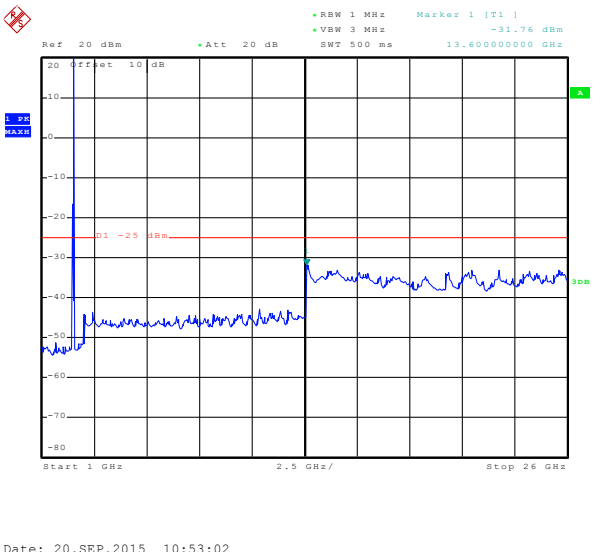
Date: 20.SEP.2015 10:55:16

1GHz~26GHz

Test Mode:	LTE band 7 (20MHz QPSK) RB Size 50 & RB Offset 0	Test Channel:	Lowest channel

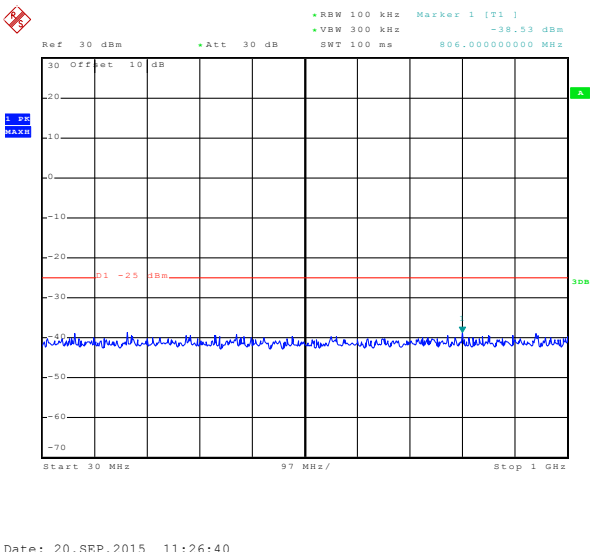


30MHz~1GHz

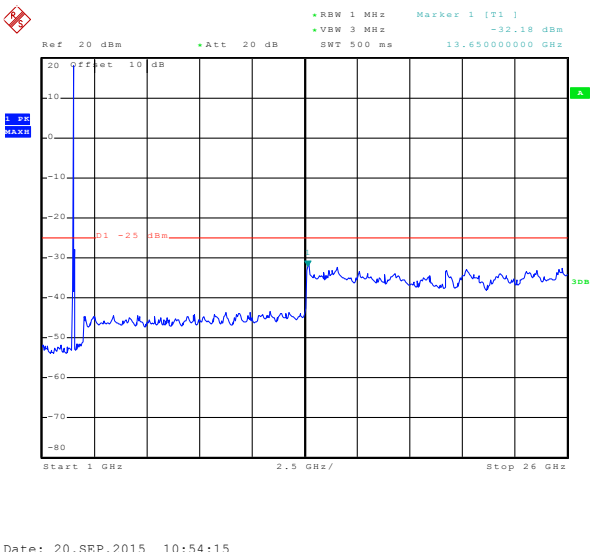


1GHz~26GHz

Test Mode:	LTE band 7 (20MHz QPSK) RB Size 50 & RB Offset 0	Test Channel:	Middle channel

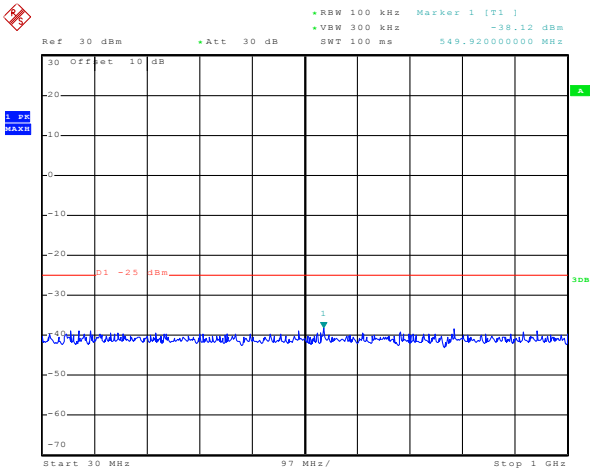


30MHz~1GHz



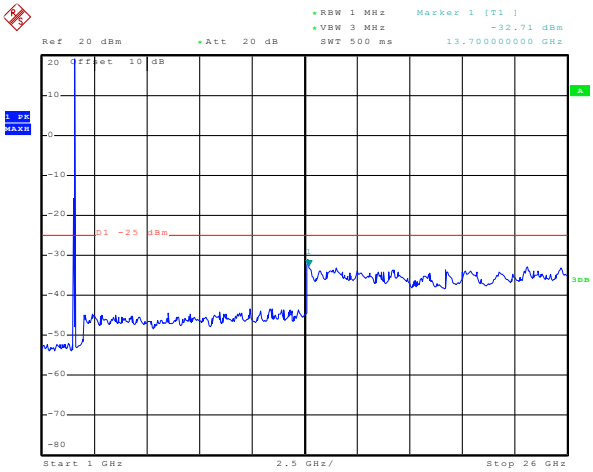
1GHz~26GHz

Test Mode:	LTE band 7(20MHz QPSK) RB Size 50 & RB Offset 0	Test Channel:	Highest channel



Date: 20.SEP.2015 11:27:13

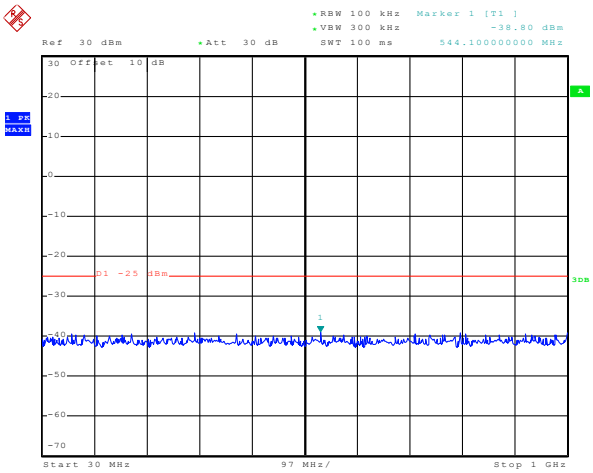
30MHz~1GHz



Date: 20.SEP.2015 10:55:43

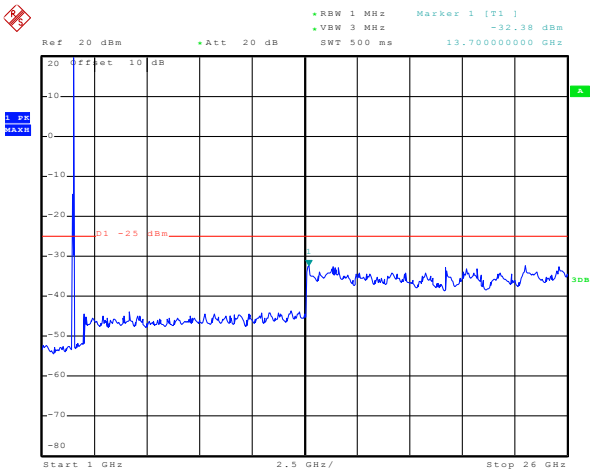
1GHz~26GHz

Test Mode:	LTE band 7(20MHz QPSK) RB Size 100 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:26:14

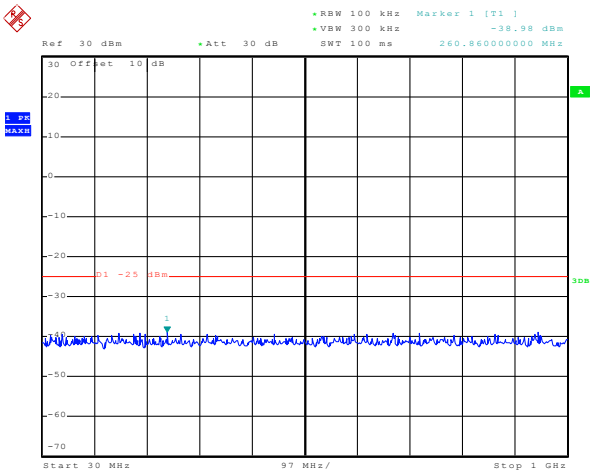
30MHz~1GHz



Date: 20.SEP.2015 10:53:20

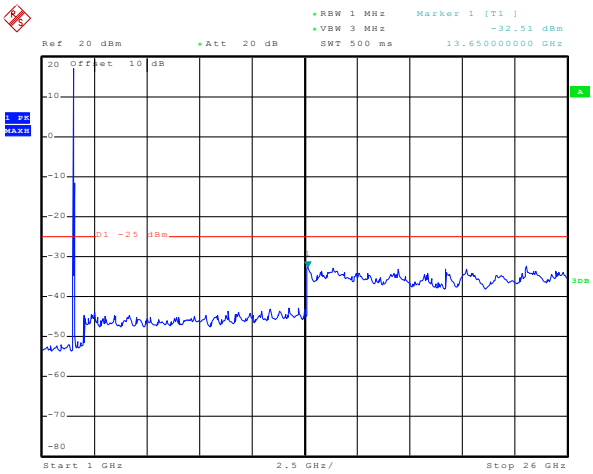
1GHz~26GHz

Test Mode:	LTE band 7(20MHz QPSK) RB Size 100 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:26:50

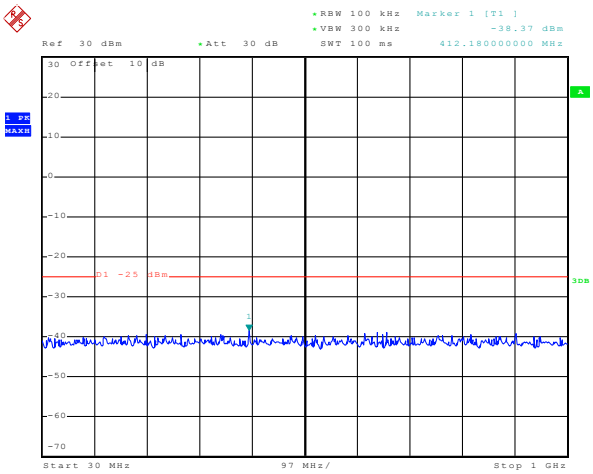
30MHz~1GHz



Date: 20.SEP.2015 10:54:36

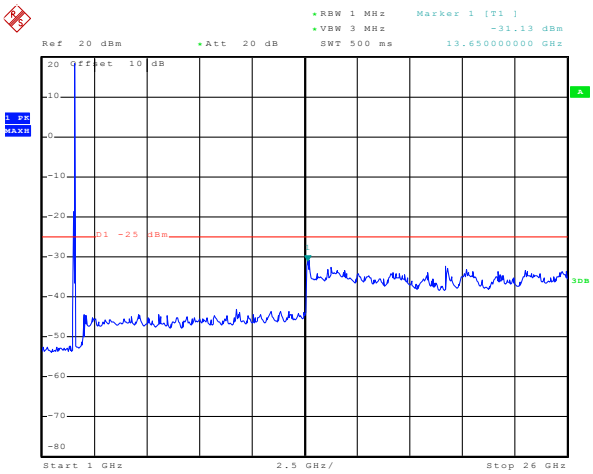
1GHz~26GHz

Test Mode:	LTE band 7(20MHz QPSK) RB Size 100 & RB Offset 0	Test Channel:	Highest channel



Date: 20.SEP.2015 11:27:23

30MHz~1GHz



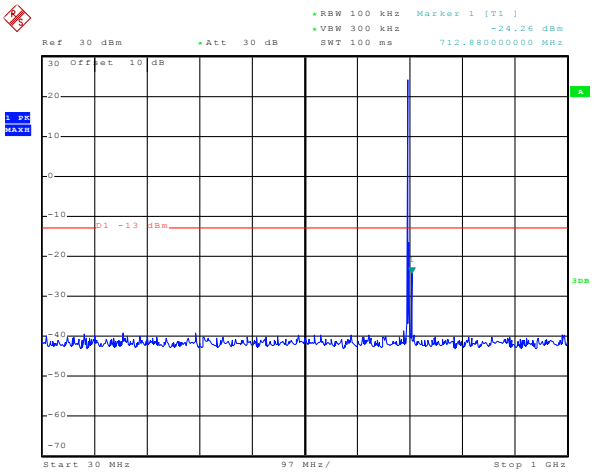
Date: 20.SEP.2015 10:56:03

1GHz~26GHz

LTE band 17 part:

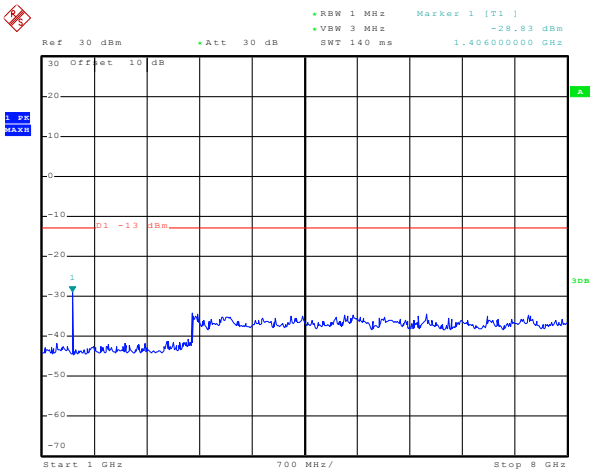
5MHz:

Test Mode:	LTE band 17(5MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:07:35

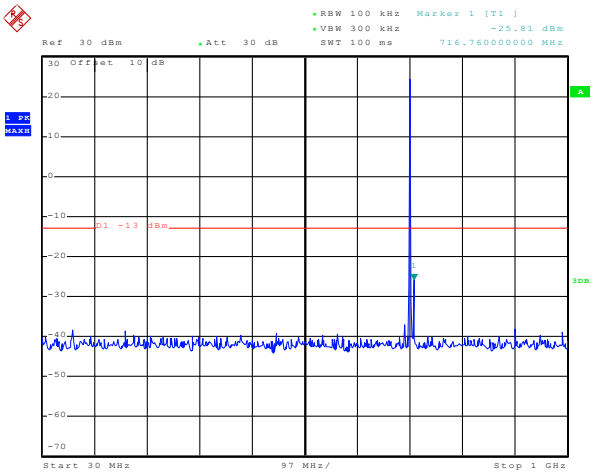
30MHz~1GHz



Date: 20.SEP.2015 10:59:58

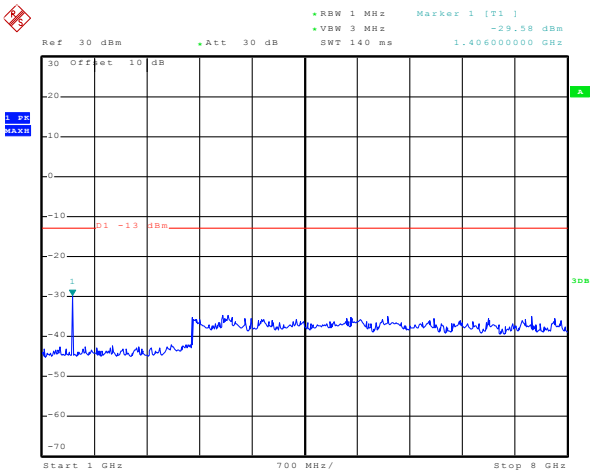
1GHz~8GHz

Test Mode:	LTE band 17(5MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:08:44

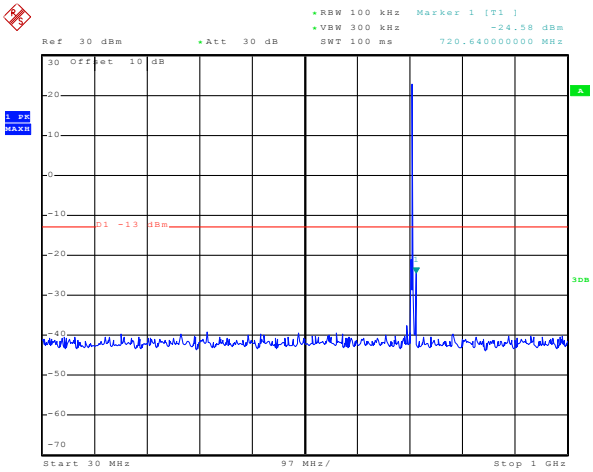
30MHz~1GHz



Date: 20.SEP.2015 11:00:56

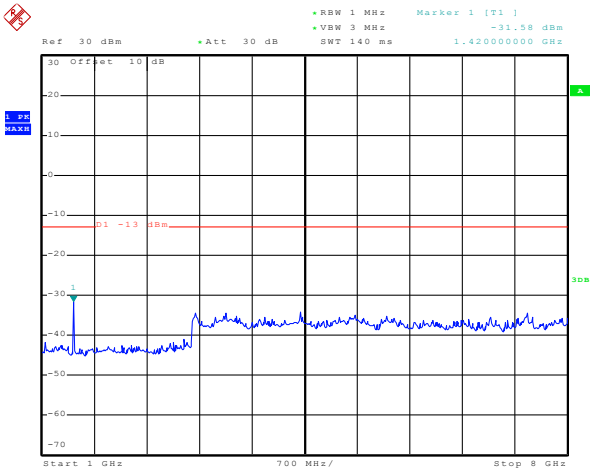
1GHz~8GHz

Test Mode:	LTE band 17(5MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Highest channel



Date: 20.SEP.2015 11:10:32

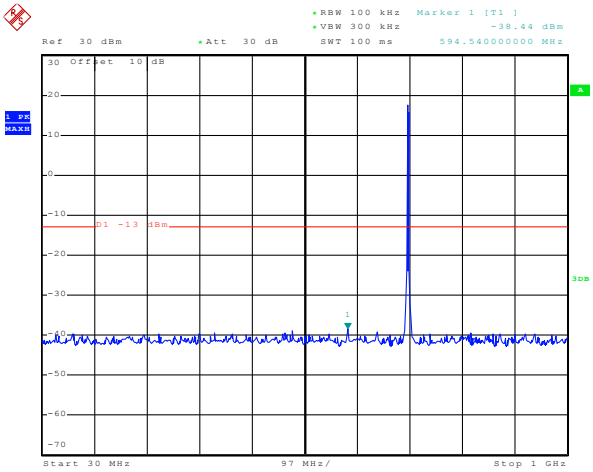
30MHz~1GHz



Date: 20.SEP.2015 11:01:54

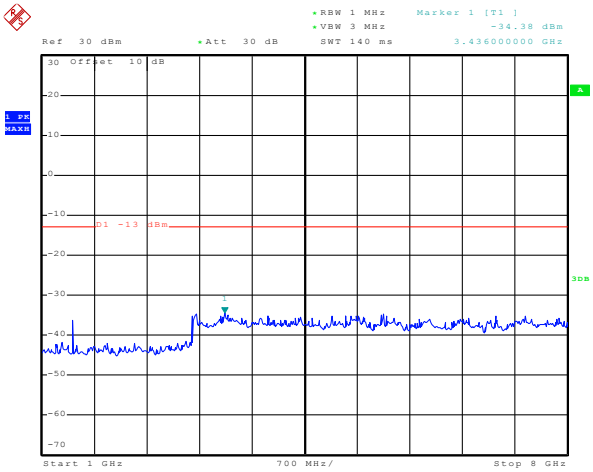
1GHz~8GHz

Test Mode:	LTE band 17(5MHz 16QAM) RB Size 12 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:08:03

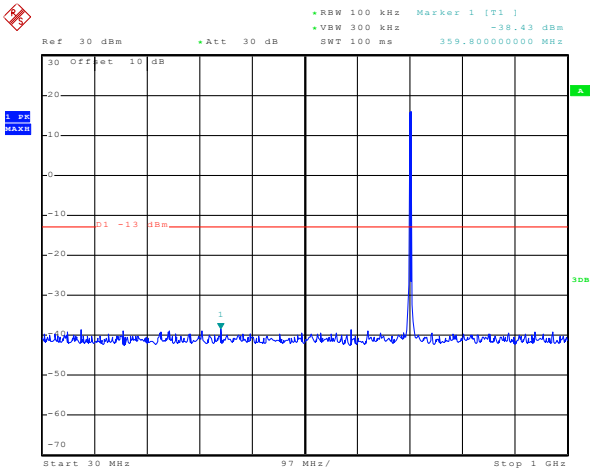
30MHz~1GHz



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

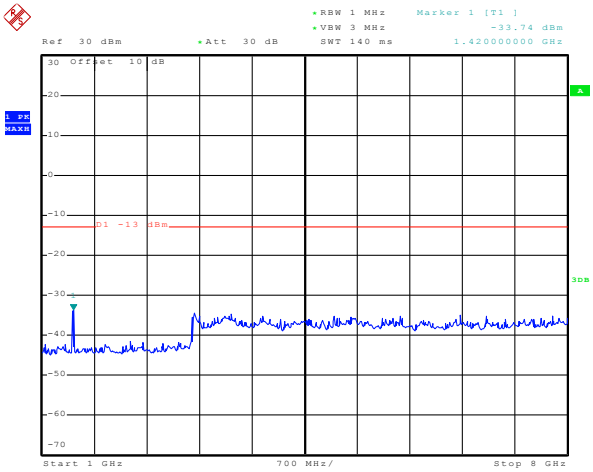
1GHz~8GHz

Test Mode:	LTE band 17(5MHz 16QAM) RB Size 12 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:09:13

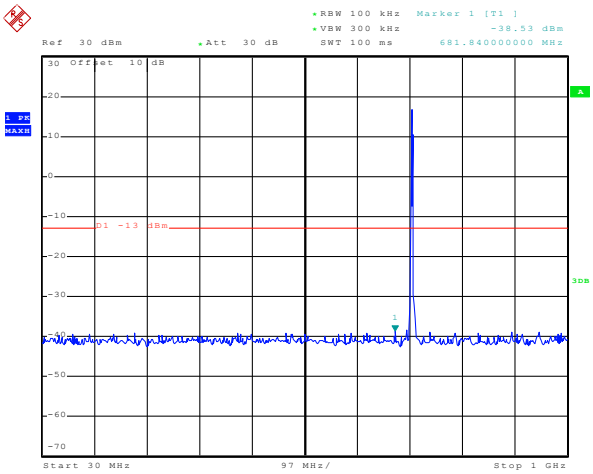
30MHz~1GHz



Date: 20.SEP.2015 11:01:12

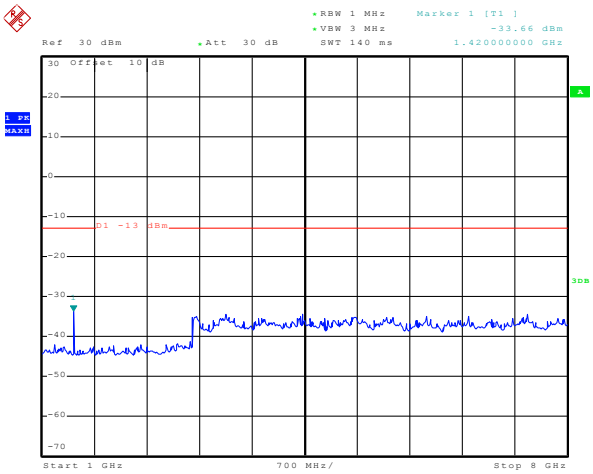
1GHz~8GHz

Test Mode:	LTE band 17(5MHz 16QAM) RB Size 12 & RB Offset 0	Test Channel:	Highest channel



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

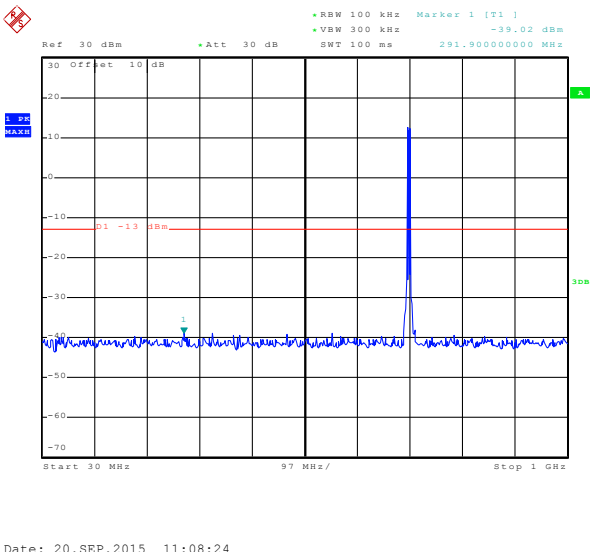
30MHz~1GHz



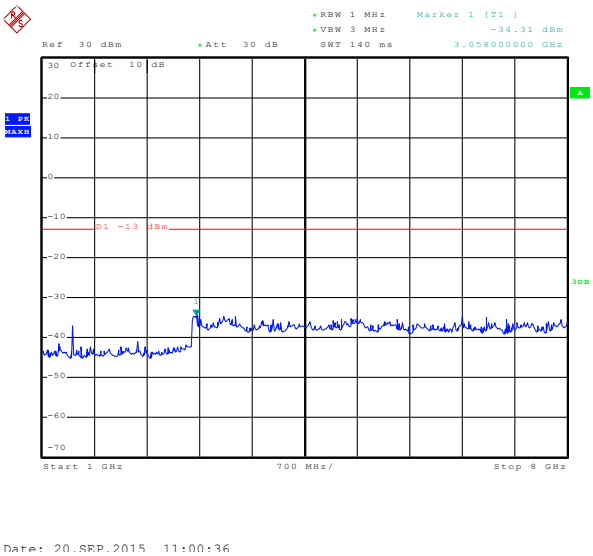
Date: 20.SEP.2015 11:02:10

1GHz~8GHz

Test Mode:	LTE band 17(5MHz 16QAM) RB Size 25 & RB Offset 0	Test Channel:	Lowest channel

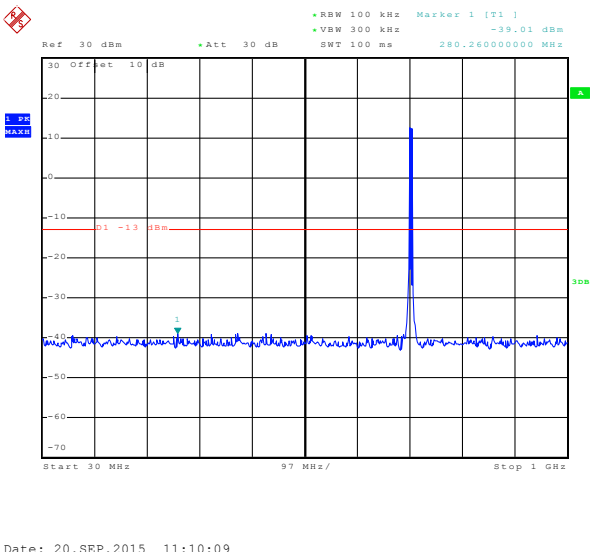


30MHz~1GHz

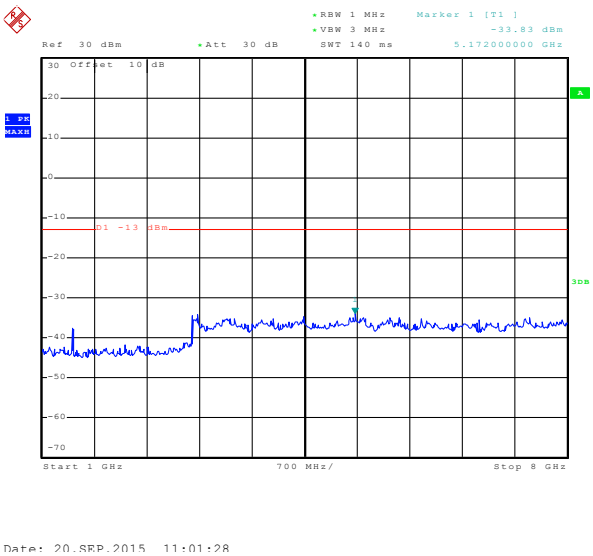


1GHz~8GHz

Test Mode:	LTE band 17(5MHz 16QAM) RB Size 25 & RB Offset 0	Test Channel:	Middle channel

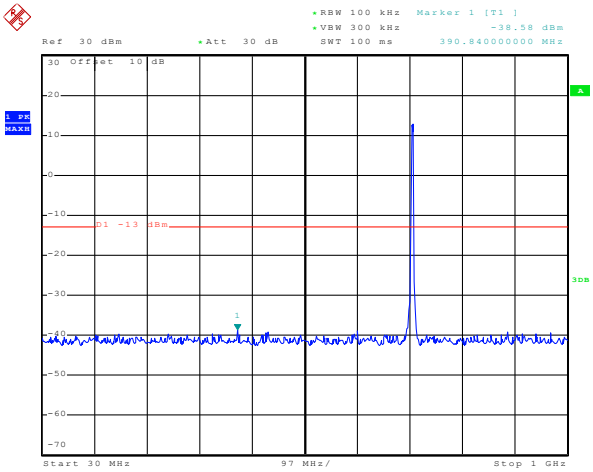


30MHz~1GHz



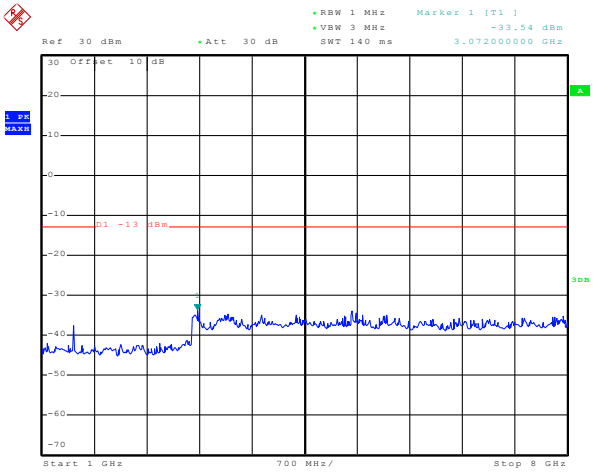
1GHz~8GHz

Test Mode:	LTE band 17(5MHz 16QAM) RB Size 25 & RB Offset 0	Test Channel:	Highest channel



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

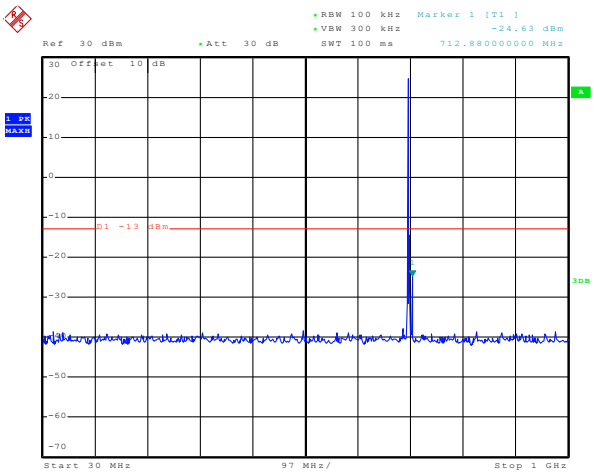
30MHz~1GHz



Date: 20.SEP.2015 11:02:24

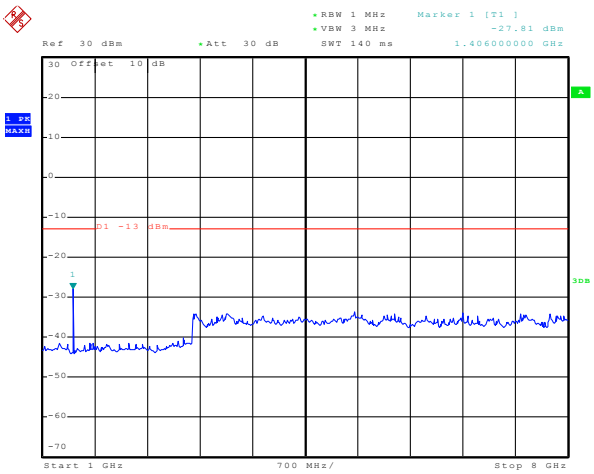
1GHz~8GHz

Test Mode:	LTE band 17(5MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:07:26

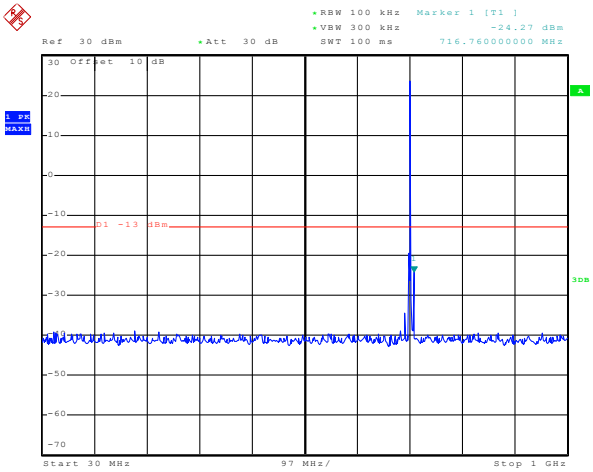
30MHz~1GHz



Date: 20.SEP.2015 10:59:48

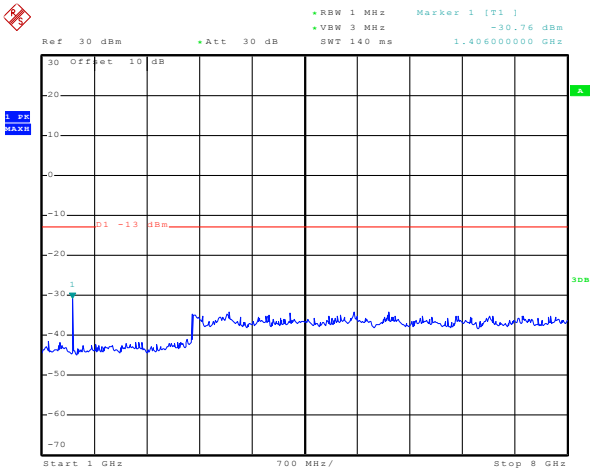
1GHz~8GHz

Test Mode:	LTE band 17(5MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:08:38

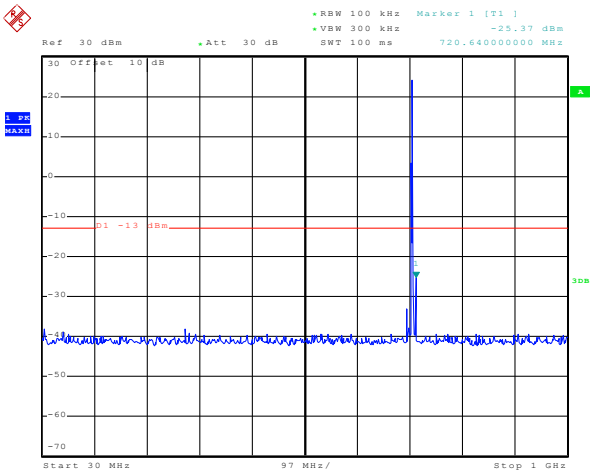
30MHz~1GHz



Date: 20.SEP.2015 11:00:50

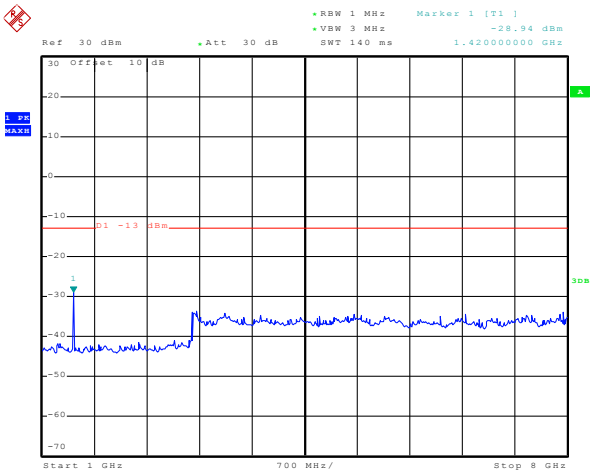
1GHz~8GHz

Test Mode:	LTE band 17(5MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Highest channel



Date: 20.SEP.2015 11:10:26

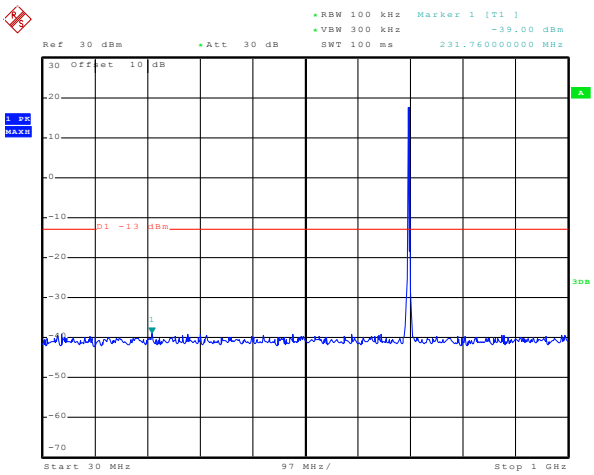
30MHz~1GHz



Date: 20.SEP.2015 11:01:47

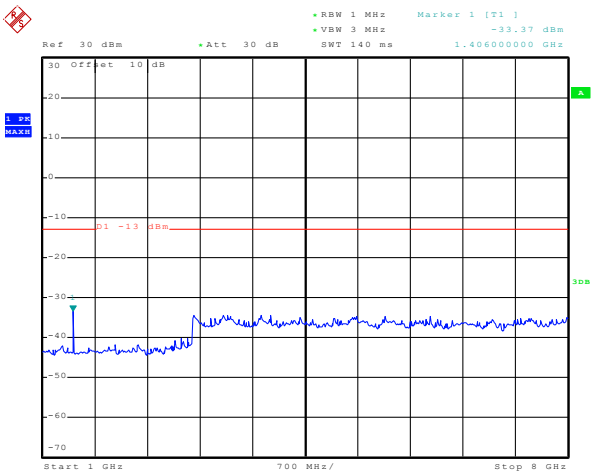
1GHz~8GHz

Test Mode:	LTE band 17(5MHz QPSK) RB Size 12 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:07:53

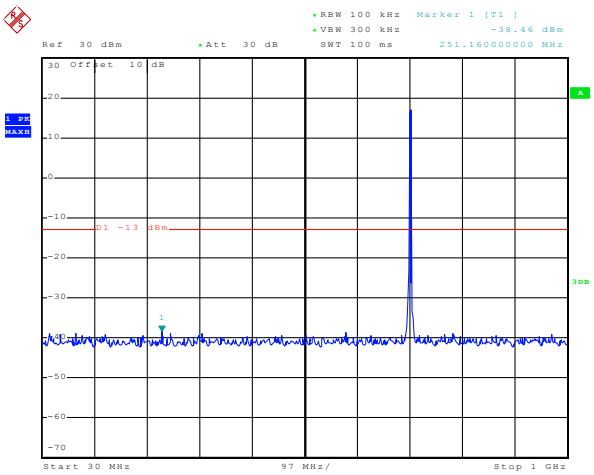
30MHz~1GHz



Date: 20.SEP.2015 11:00:10

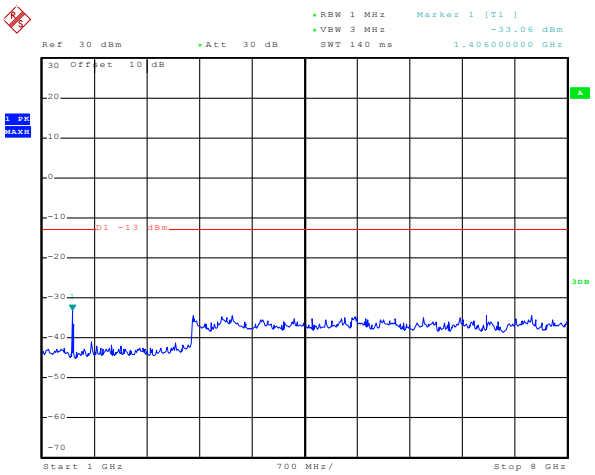
1GHz~8GHz

Test Mode:	LTE band 17(5MHz QPSK) RB Size 12 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:08:59

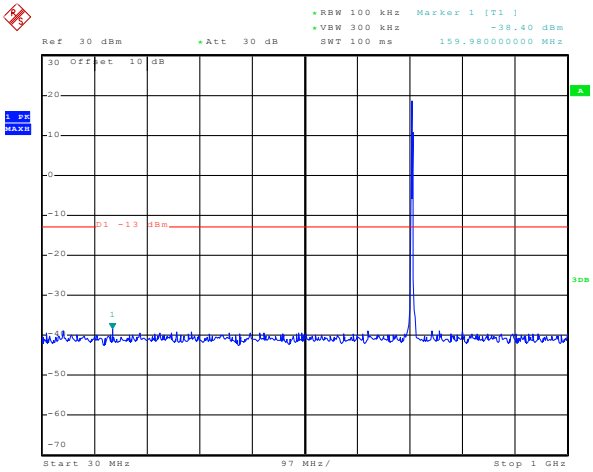
30MHz~1GHz



Date: 20.SEP.2015 11:01:05

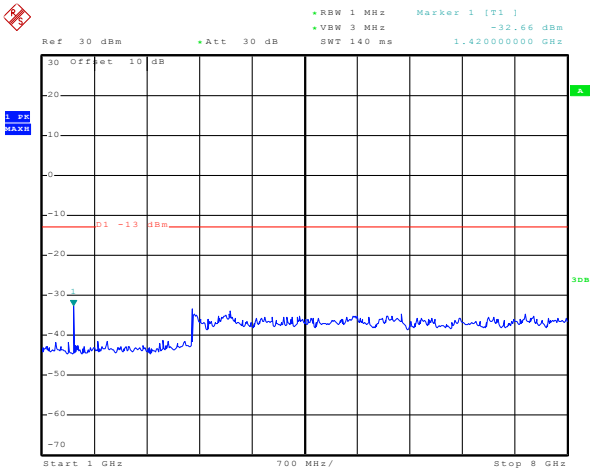
1GHz~8GHz

Test Mode:	LTE band 17(5MHz QPSK) RB Size 12 & RB Offset 0	Test Channel:	Highest channel



Date: 20.SEP.2015 11:10:48

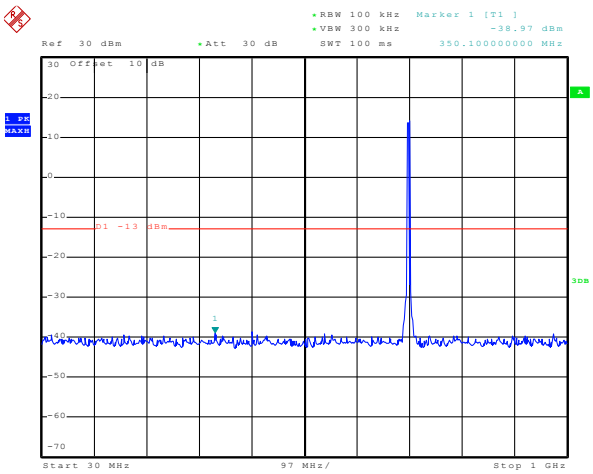
30MHz~1GHz



Date: 20.SEP.2015 11:02:03

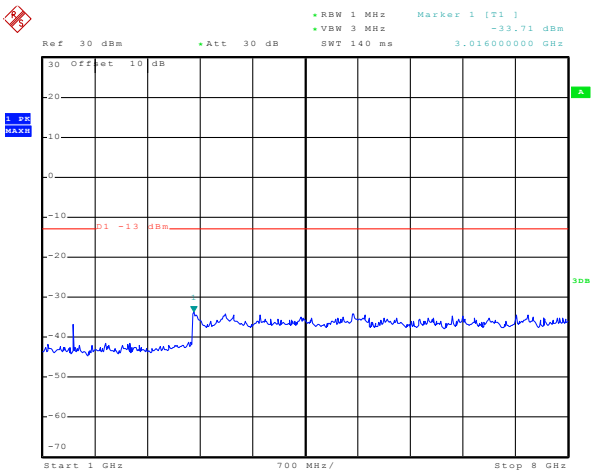
1GHz~8GHz

Test Mode:	LTE band 17(5MHz QPSK) RB Size 25 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:08:14

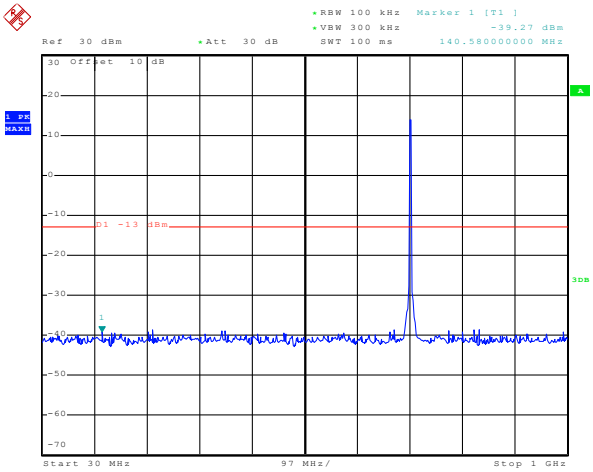
30MHz~1GHz



Date: 20.SEP.2015 11:00:31

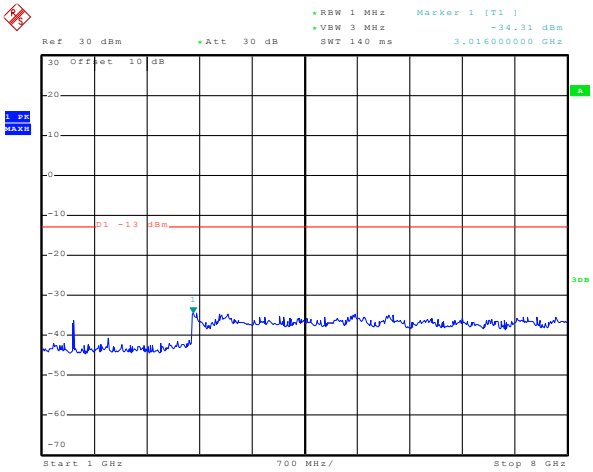
1GHz~8GHz

Test Mode:	LTE band 17(5MHz QPSK) RB Size 25 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:09:25

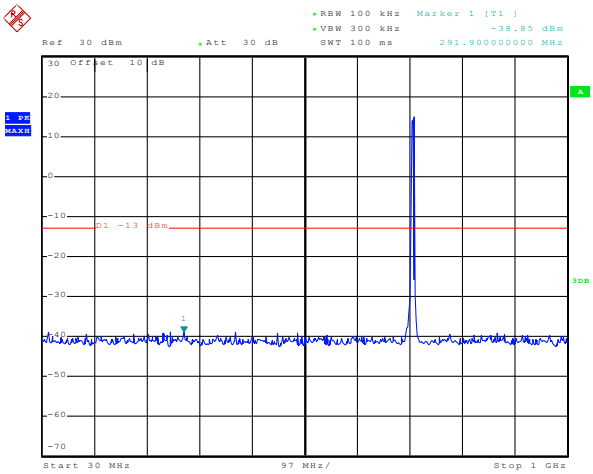
30MHz~1GHz



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

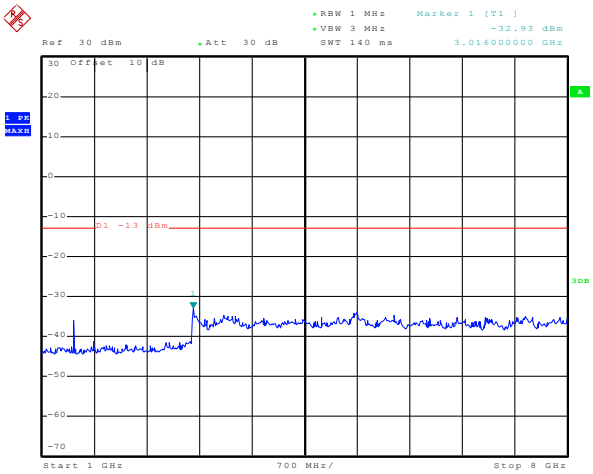
1GHz~8GHz

Test Mode:	LTE band 17(5MHz QPSK) RB Size 25 & RB Offset 0	Test Channel:	Highest channel



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

30MHz~1GHz

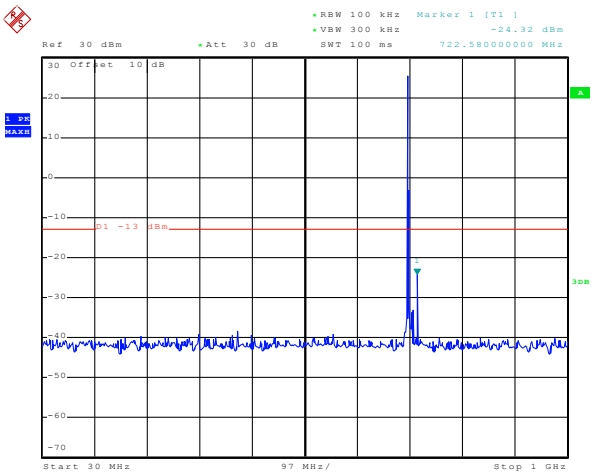


Date: 20.SEP.2015 11:02:19

1GHz~8GHz

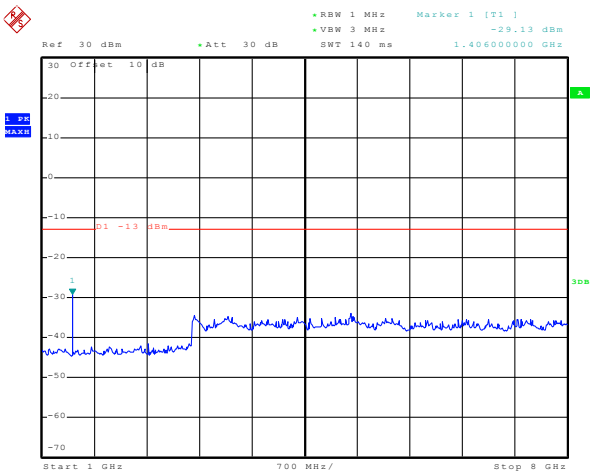
10MHz:

Test Mode:	LTE band 17(10MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Lowest channel



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

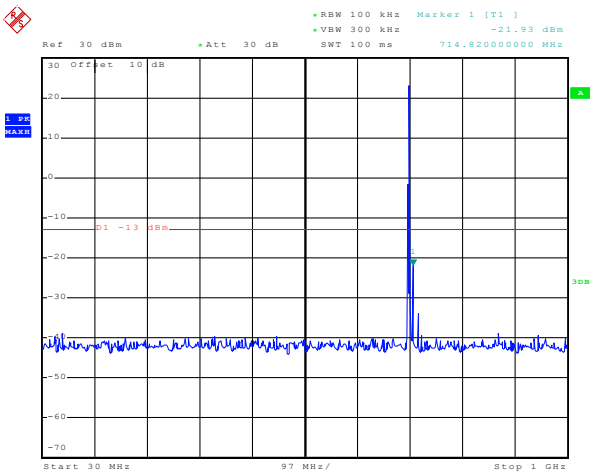
30MHz~1GHz



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

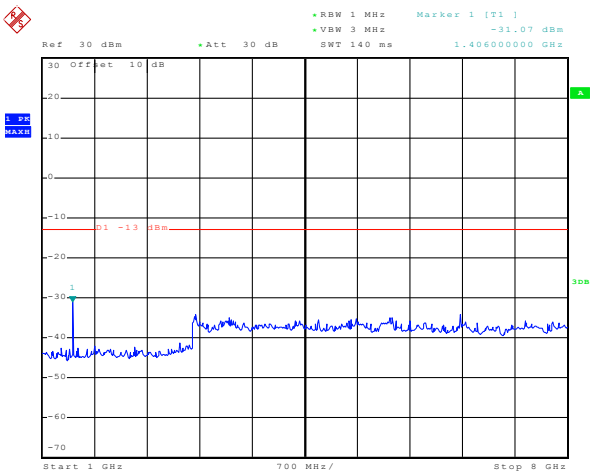
1GHz~8GHz

Test Mode:	LTE band 17(10MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:13:23

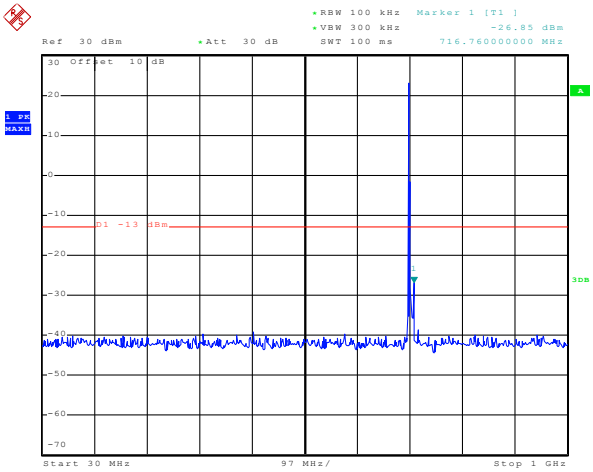
30MHz~1GHz



Date: 20.SEP.2015 11:04:00

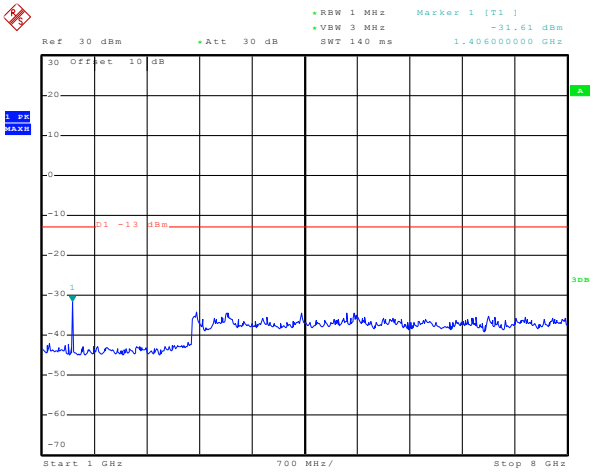
1GHz~8GHz

Test Mode:	LTE band 17(10MHz 16QAM) RB Size 1 & RB Offset 0	Test Channel:	Highest channel



Date: 20.SEP.2015 11:14:35

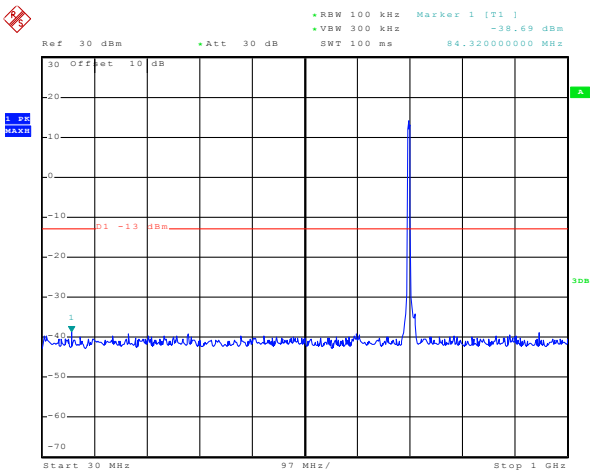
30MHz~1GHz



Date: 20.SEP.2015 11:04:53

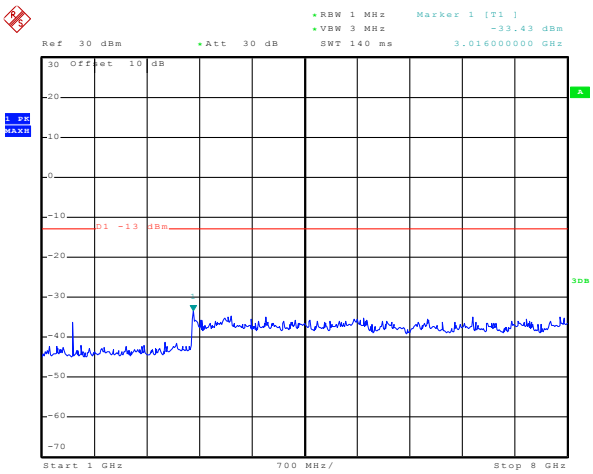
1GHz~8GHz

Test Mode:	LTE band 17(10MHz 16QAM) RB Size 25 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:12:34

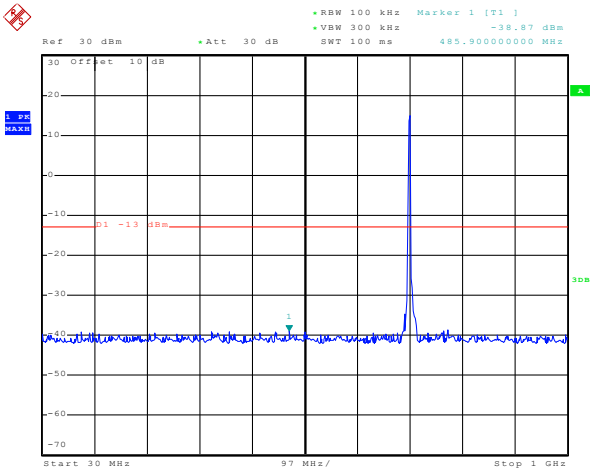
30MHz~1GHz



Date: 20.SEP.2015 11:03:22

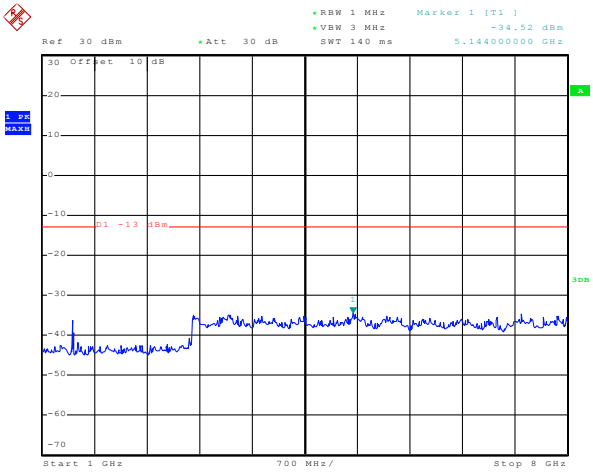
1GHz~8GHz

Test Mode:	LTE band 17(10MHz 16QAM) RB Size 25 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:13:51

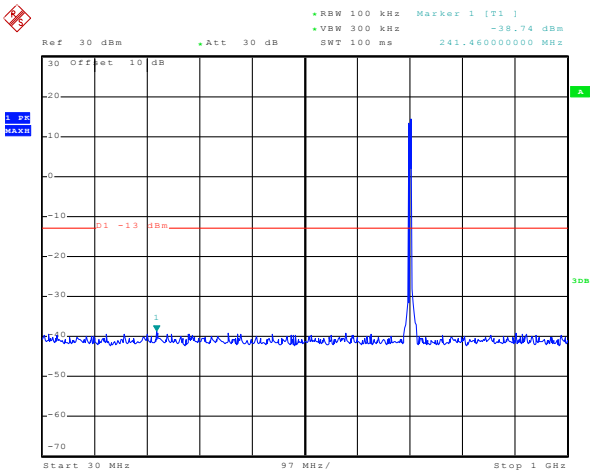
30MHz~1GHz



Date: 20.SEP.2015 11:04:17

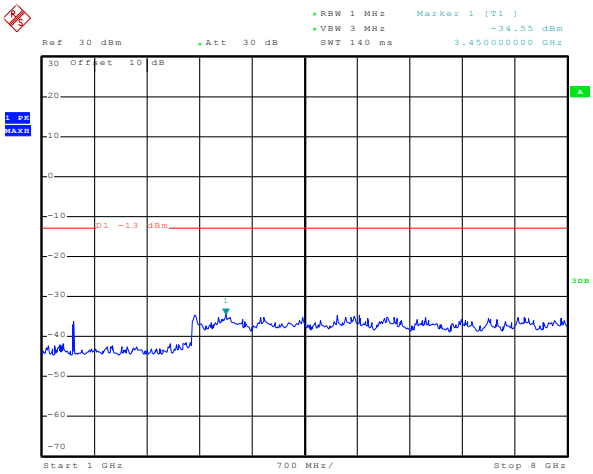
1GHz~8GHz

Test Mode:	LTE band 17(10MHz 16QAM) RB Size 25 & RB Offset 0	Test Channel:	Highest channel



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

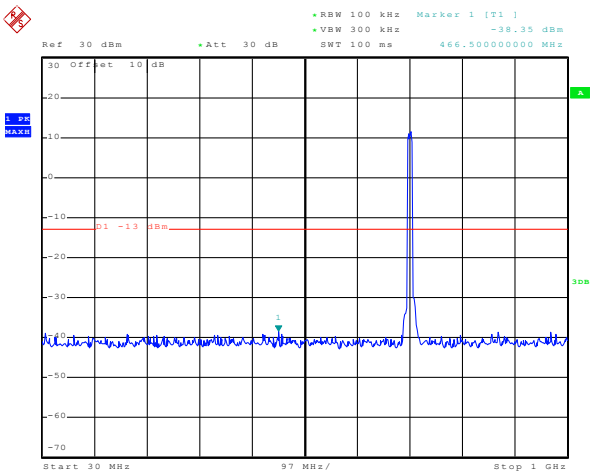
30MHz~1GHz



Date: 20.SEP.2015 11:05:09

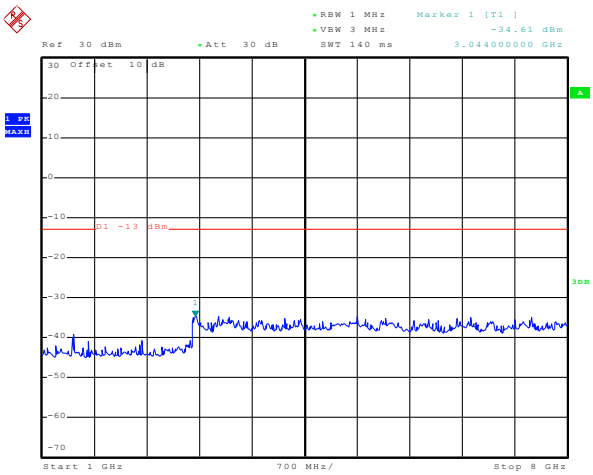
1GHz~8GHz

Test Mode:	LTE band 17(10MHz 16QAM) RB Size 50 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:12:58

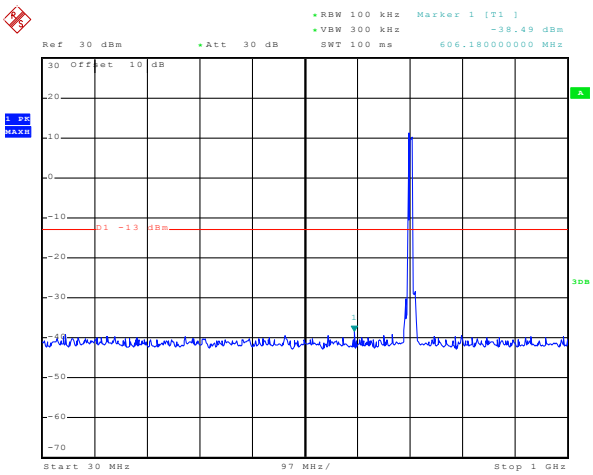
30MHz~1GHz



Date: 20.SEP.2015 11:03:41

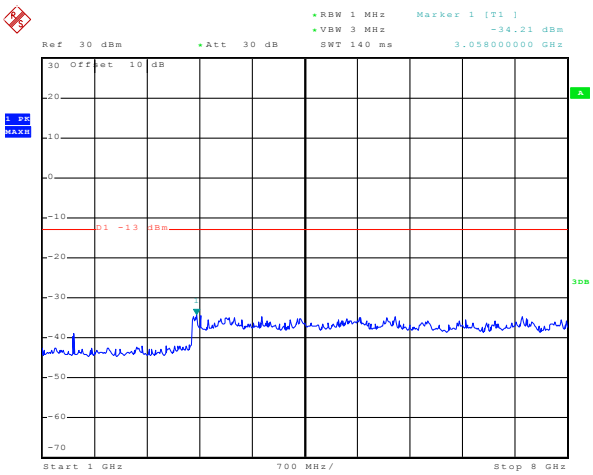
1GHz~8GHz

Test Mode:	LTE band 17(10MHz 16QAM) RB Size 50 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:14:13

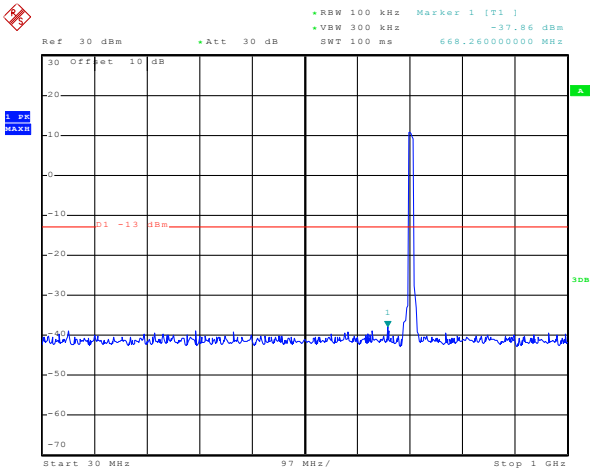
30MHz~1GHz



Date: 20.SEP.2015 11:04:33

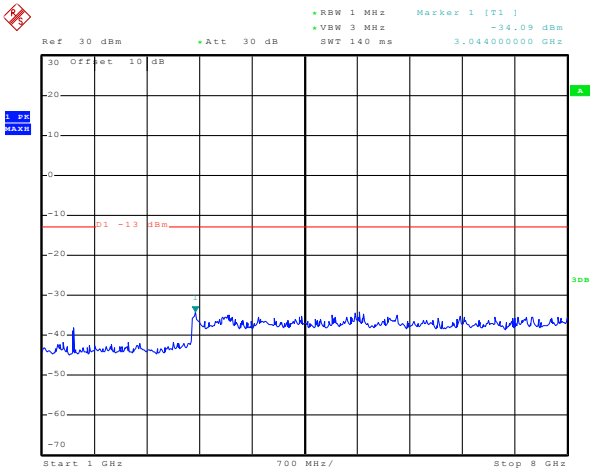
1GHz~8GHz

Test Mode:	LTE band 17(10MHz 16QAM) RB Size 50 & RB Offset 0	Test Channel:	Highest channel



Date: 20.SEP.2015 11:15:40

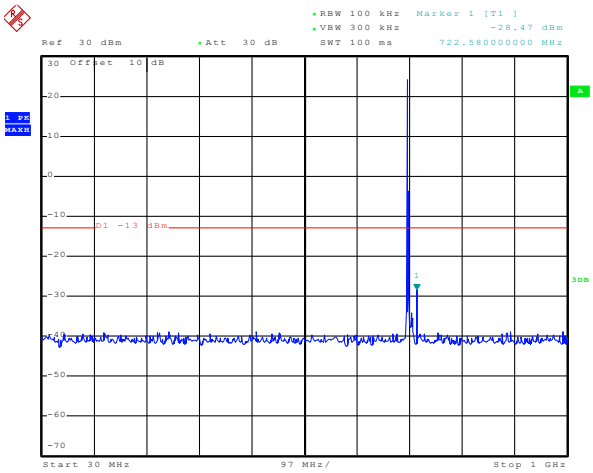
30MHz~1GHz



Date: 20.SEP.2015 11:05:24

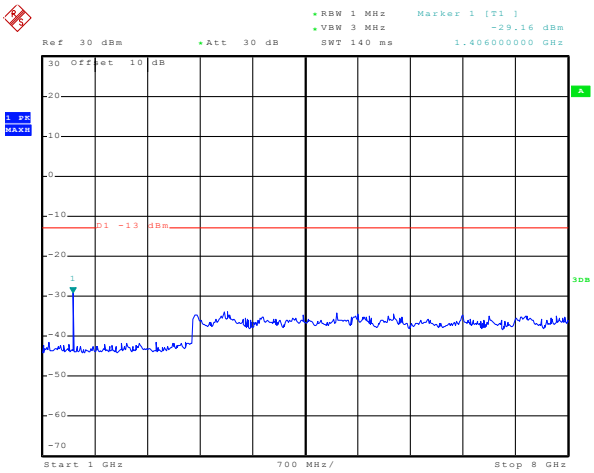
1GHz~8GHz

Test Mode:	LTE band 17(10MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Lowest channel



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

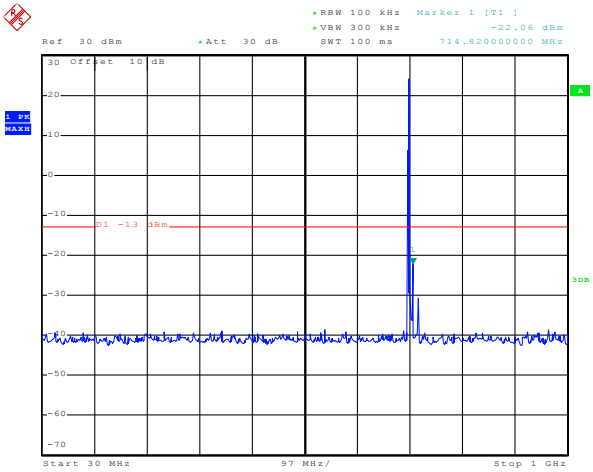
30MHz~1GHz



Date: 20.SEP.2015 11:02:54

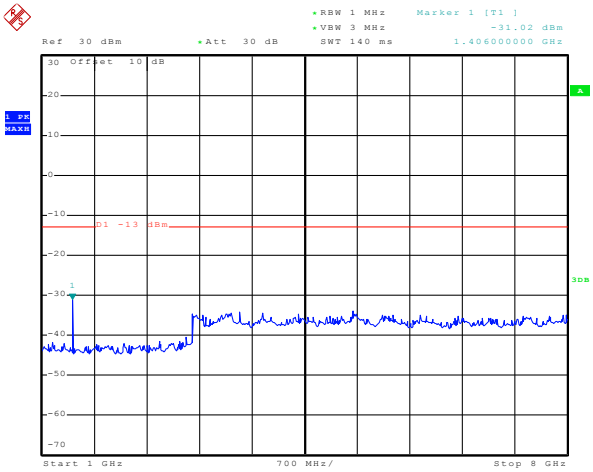
1GHz~8GHz

Test Mode:	LTE band 17(10MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:13:16

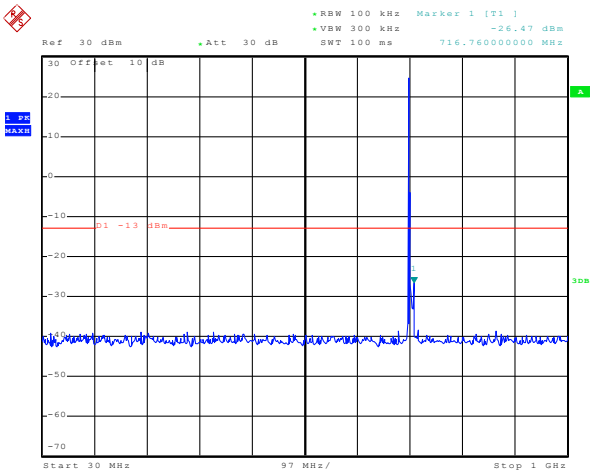
30MHz~1GHz



Date: 20.SEP.2015 11:03:53

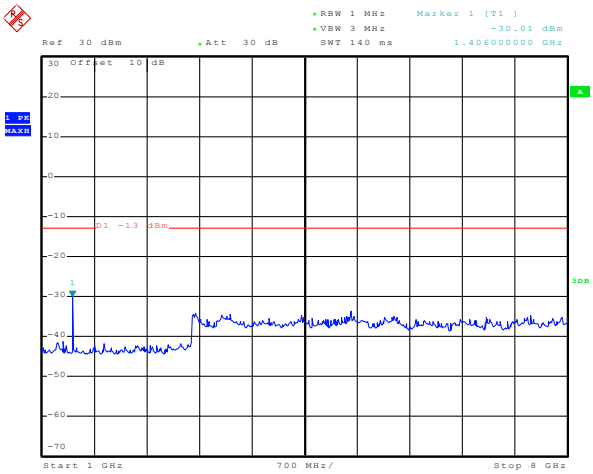
1GHz~8GHz

Test Mode:	LTE band 17(10MHz QPSK) RB Size 1 & RB Offset 0	Test Channel:	Highest channel



Date: 20.SEP.2015 11:14:29

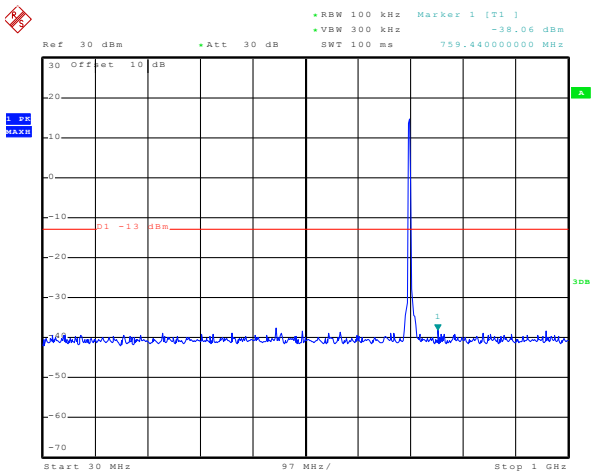
30MHz~1GHz



Date: 20.SEP.2015 11:04:46

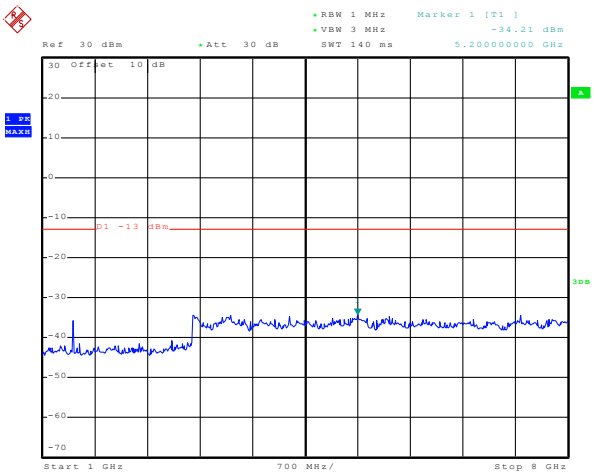
1GHz~8GHz

Test Mode:	LTE band 17(10MHz QPSK) RB Size 25 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:12:22

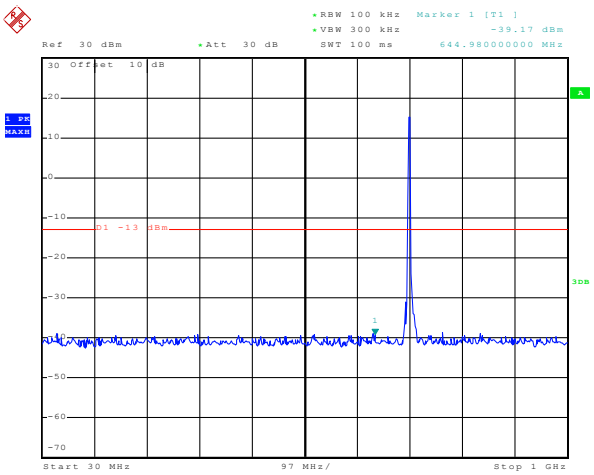
30MHz~1GHz



Date: 20.SEP.2015 11:03:14

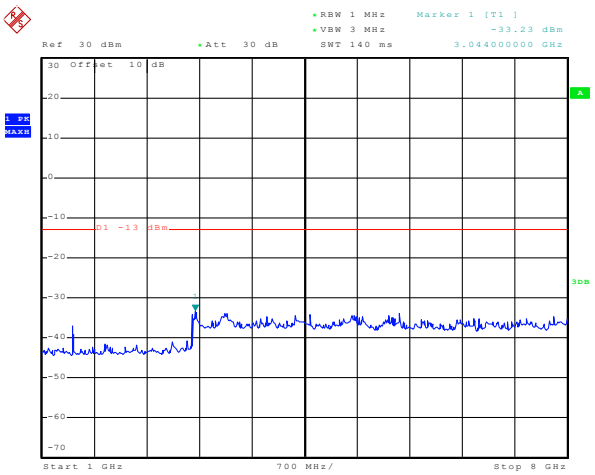
1GHz~8GHz

Test Mode:	LTE band 17(10MHz QPSK) RB Size 25 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:13:37

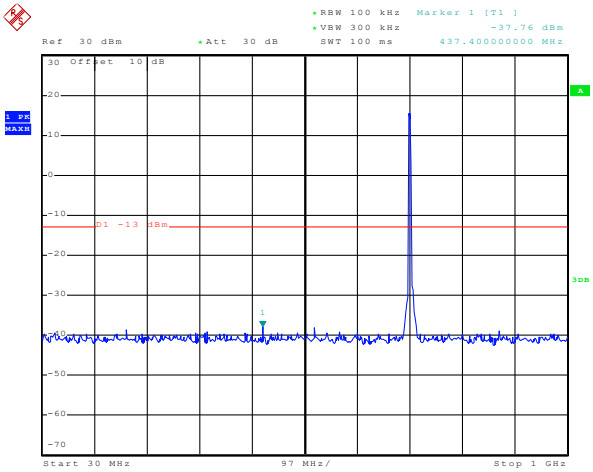
30MHz~1GHz



Date: 20.SEP.2015 11:04:10

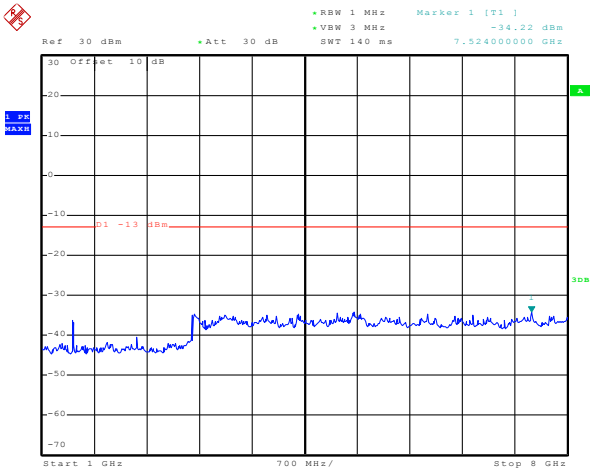
1GHz~8GHz

Test Mode:	LTE band 17(10MHz QPSK) RB Size 25 & RB Offset 0	Test Channel:	Highest channel



Date: 20.SEP.2015 11:14:55

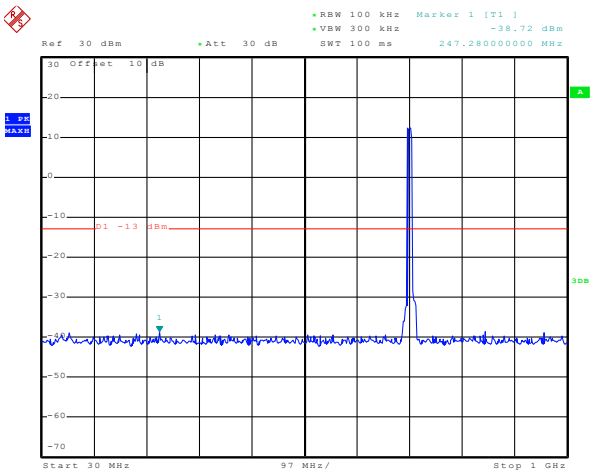
30MHz~1GHz



Date: 20.SEP.2015 11:05:02

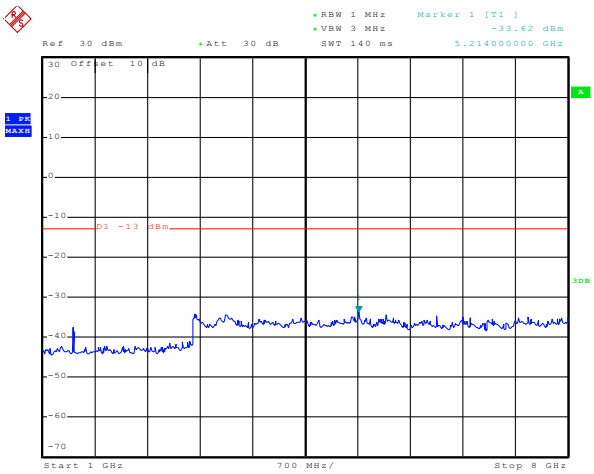
1GHz~8GHz

Test Mode:	LTE band 17(10MHz QPSK) RB Size 50 & RB Offset 0	Test Channel:	Lowest channel



Date: 20.SEP.2015 11:12:48

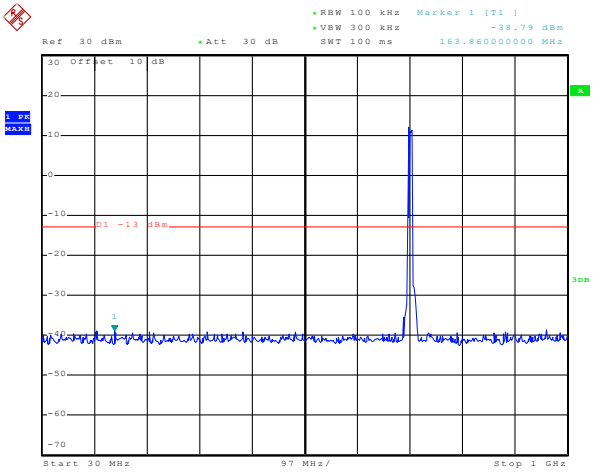
30MHz~1GHz



Date: 20.SEP.2015 11:03:35

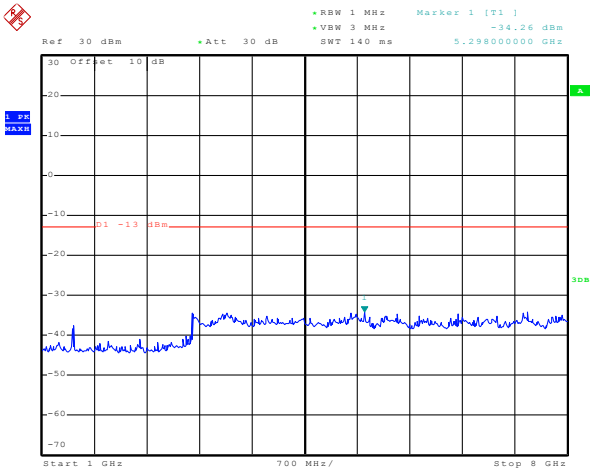
1GHz~8GHz

Test Mode:	LTE band 17(10MHz QPSK) RB Size 50 & RB Offset 0	Test Channel:	Middle channel



Date: 20.SEP.2015 11:14:04

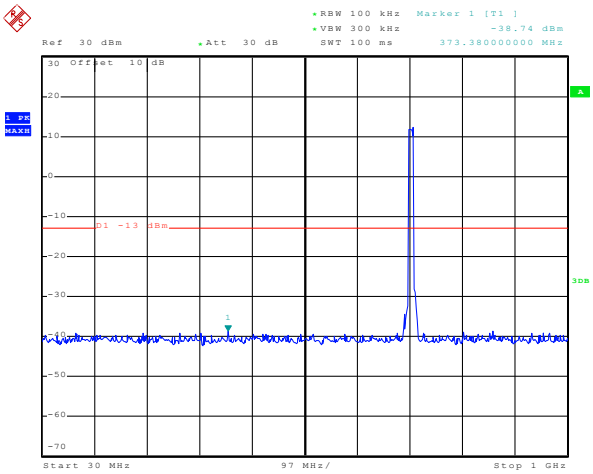
30MHz~1GHz



Date: 20.SEP.2015 11:04:25

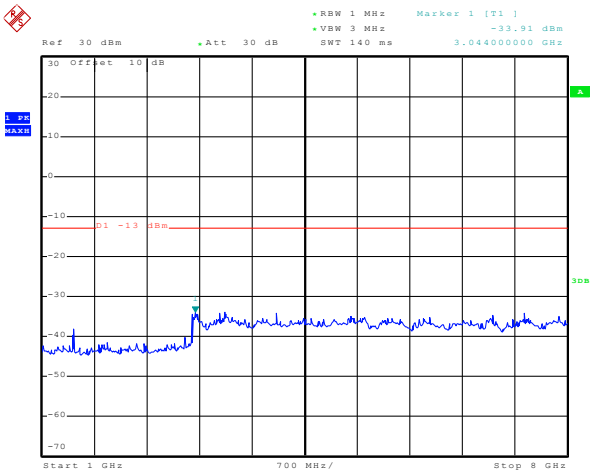
1GHz~8GHz

Test Mode:	LTE band 17(10MHz QPSK) RB Size 50 & RB Offset 0	Test Channel:	Highest channel



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

30MHz~1GHz



Date: 20.SEP.2015 11:05:18

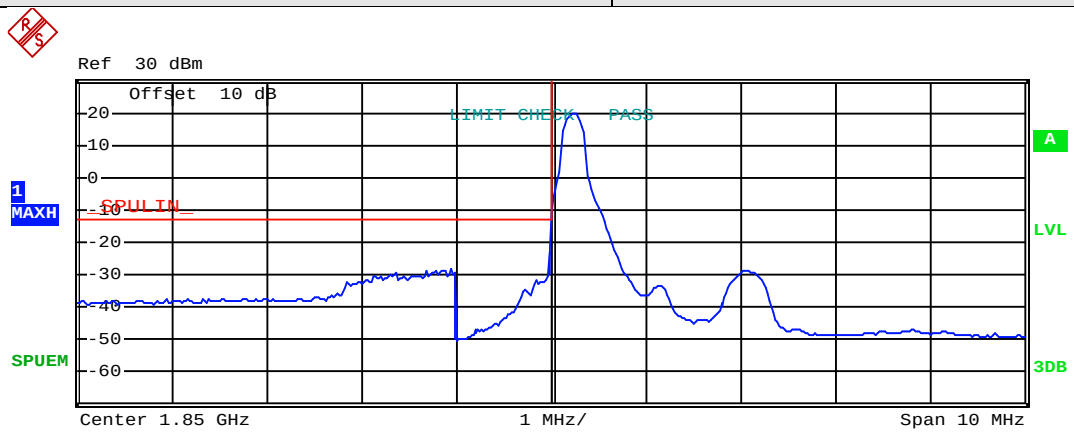
1GHz~8GHz

Band edge emission:

LTE band 2 part:

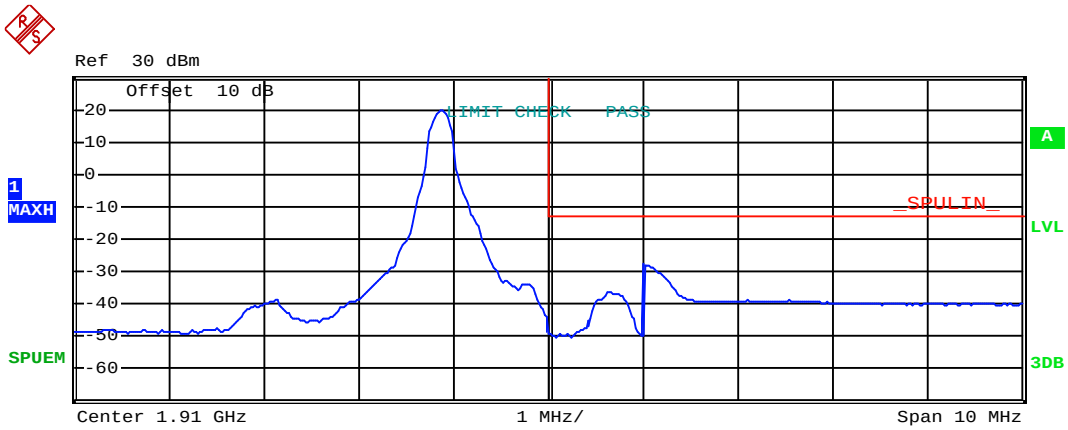
1.4MHz:

Test Mode:	LTE band 2(QPSK RB Size 1 & RB Offset 0)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.845 G	1.849 G	1.00 M	1.848935 G	-28.42	-15.42
1.849 G	1.850 G	30.00 k	1.849992 G	-24.25	-11.25
1.850 G	1.855 G	100.00 k	1.850242 G	20.01	-12.99

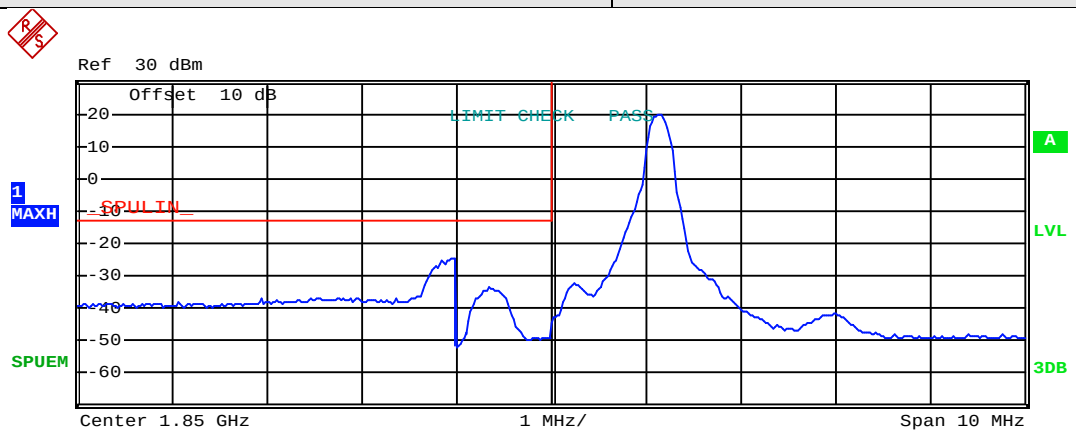
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.905 G	1.910 G	100.00 k	1.908871 G	19.75	-13.25
1.910 G	1.911 G	30.00 k	1.910653 G	-36.13	-23.13
1.911 G	1.915 G	1.00 M	1.911000 G	-27.59	-14.59

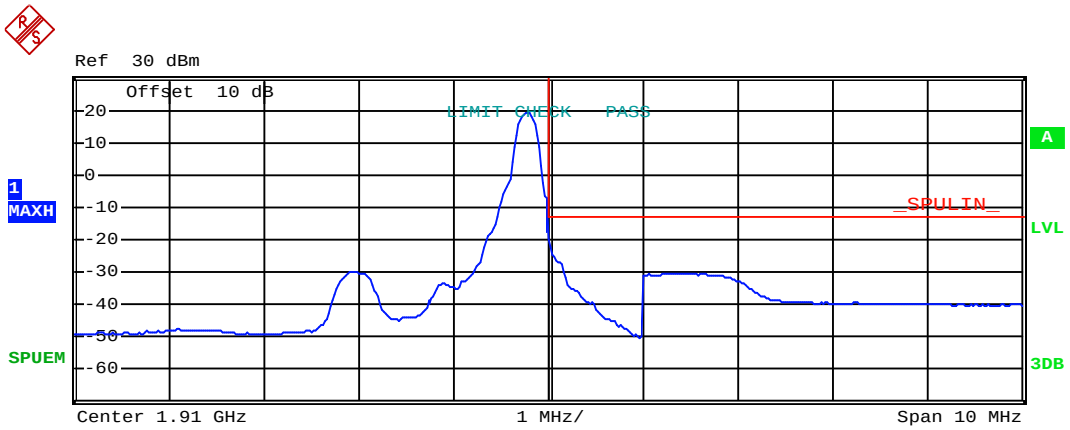
Highest channel

Test Mode:	LTE band 2(QPSK RB Size 1 & RB Offset 5)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.845 G	1.849 G	1.00 M	1.849000 G	-24.43	-11.43
1.849 G	1.850 G	30.00 k	1.849339 G	-33.63	-20.63
1.850 G	1.855 G	100.00 k	1.851129 G	19.76	-13.24

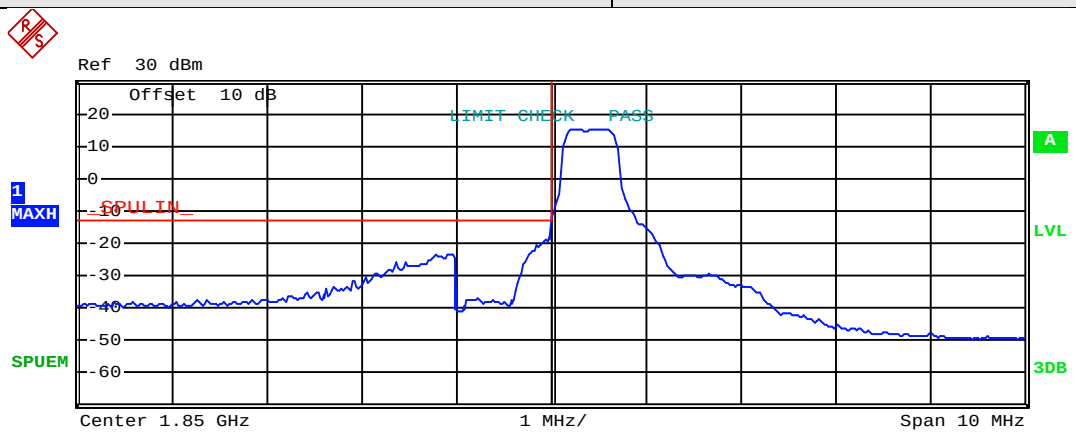
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.905 G	1.910 G	100.00 k	1.909758 G	19.40	-13.60
1.910 G	1.911 G	30.00 k	1.910008 G	-20.41	-7.41
1.911 G	1.915 G	1.00 M	1.911516 G	-30.36	-17.36

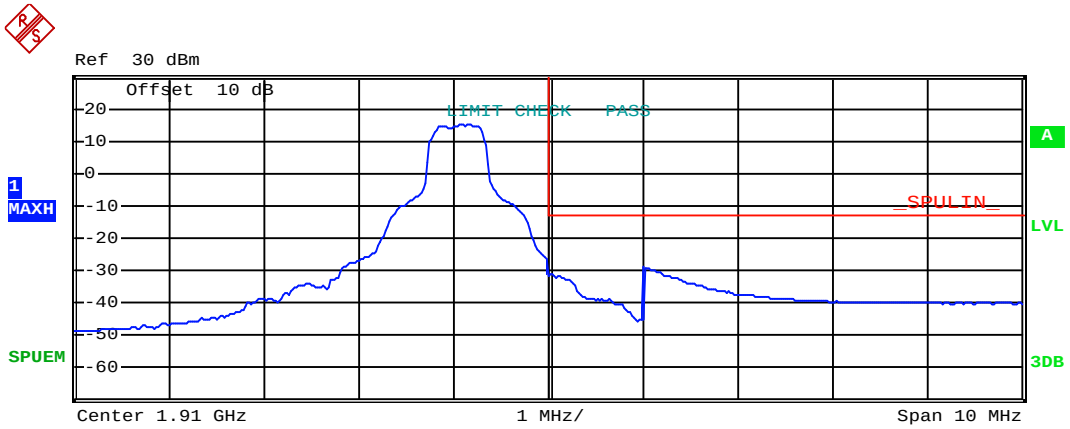
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.845 G	1.849 G	1.00 M	1.848903 G	-23.28	-10.28
1.849 G	1.850 G	30.00 k	1.849992 G	-17.85	-4.85
1.850 G	1.855 G	100.00 k	1.850202 G	15.25	-17.75

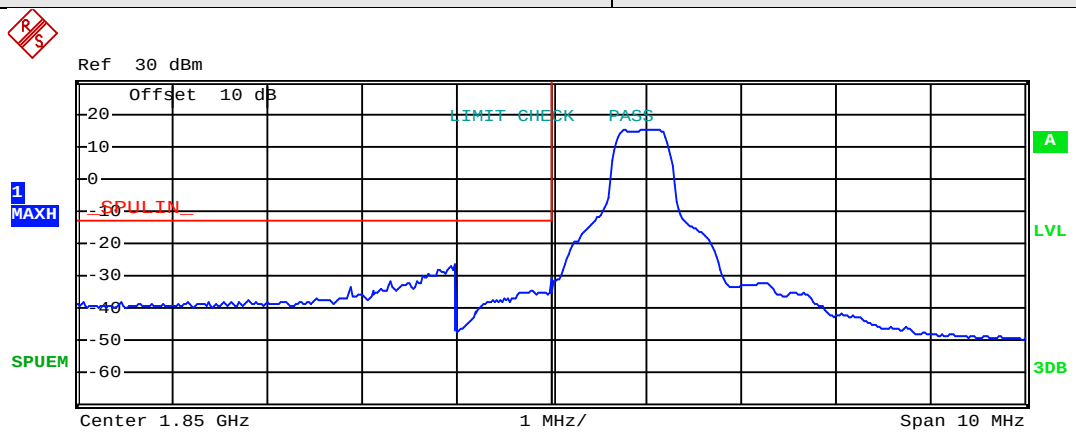
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.905 G	1.910 G	100.00 k	1.909073 G	15.04	-17.96
1.910 G	1.911 G	30.00 k	1.910032 G	-30.71	-17.71
1.911 G	1.915 G	1.00 M	1.911000 G	-28.64	-15.64

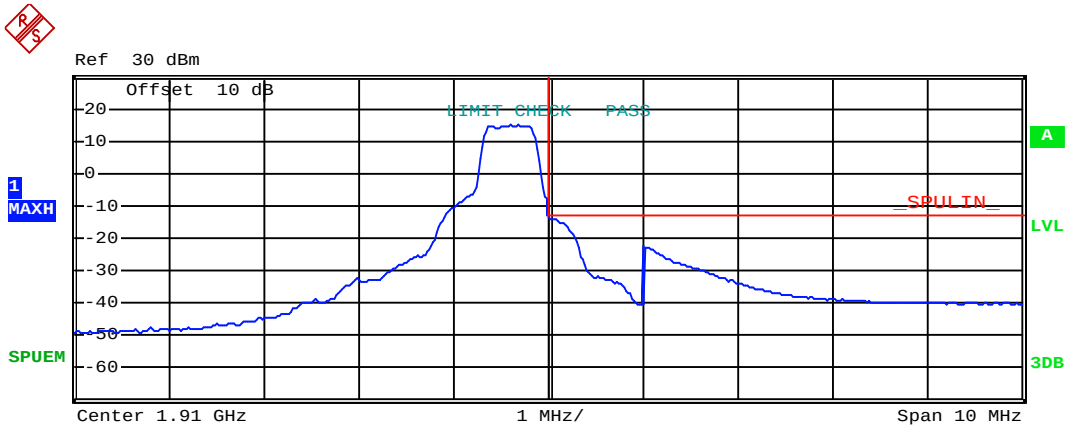
Highest channel

Test Mode:	LTE band 2(QPSK RB Size 3 & RB Offset 2)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.845 G	1.849 G	1.00 M	1.849000 G	-26.25	-13.25
1.849 G	1.850 G	30.00 k	1.849790 G	-34.61	-21.61
1.850 G	1.855 G	100.00 k	1.851008 G	15.36	-17.64

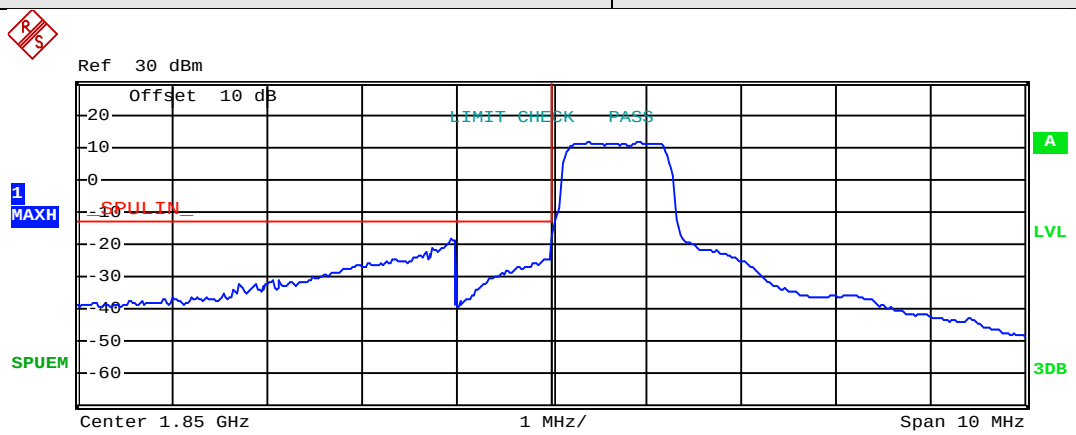
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.905 G	1.910 G	100.00 k	1.909597 G	15.00	-18.00
1.910 G	1.911 G	30.00 k	1.910008 G	-13.98	-0.98
1.911 G	1.915 G	1.00 M	1.911000 G	-22.42	-9.42

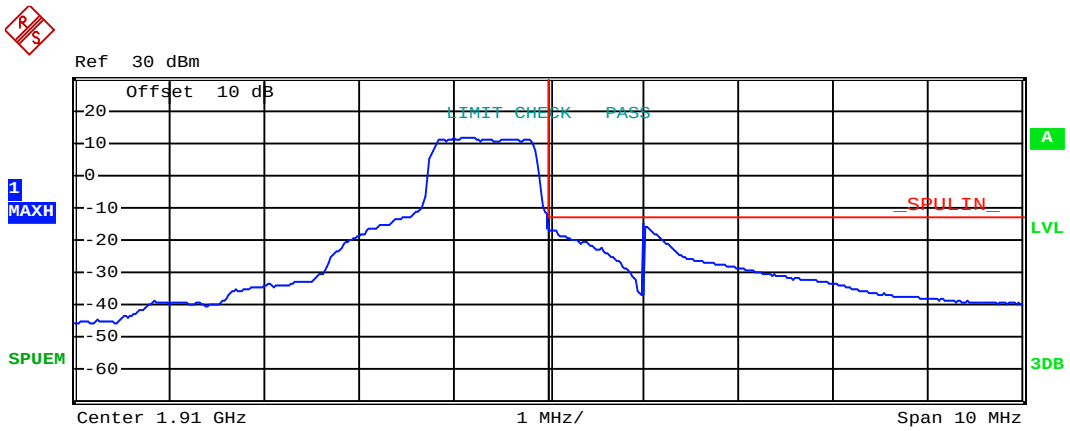
Highest channel

Test Mode:	LTE band 2(QPSK RB Size 6 & RB Offset 0)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.845 G	1.849 G	1.00 M	1.848935 G	-18.05	-5.05
1.849 G	1.850 G	30.00 k	1.849960 G	-24.45	-11.45
1.850 G	1.855 G	100.00 k	1.850927 G	11.72	-21.28

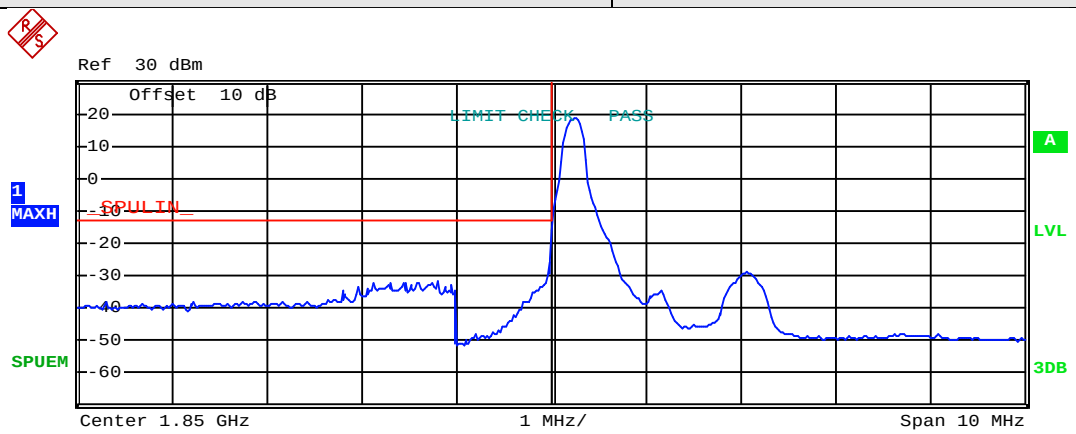
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.905 G	1.910 G	100.00 k	1.909194 G	11.52	-21.48
1.910 G	1.911 G	30.00 k	1.910065 G	-17.16	-4.16
1.911 G	1.915 G	1.00 M	1.911000 G	-14.78	-1.78

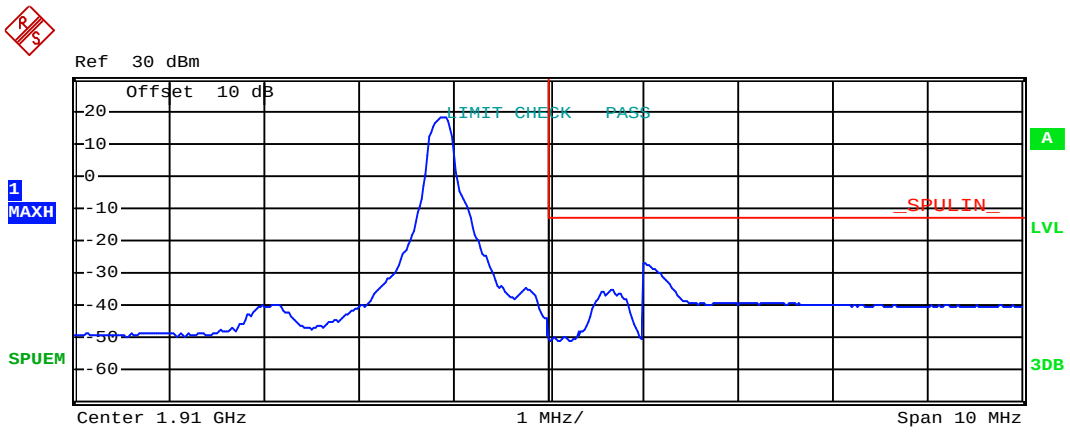
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.845 G	1.849 G	1.00 M	1.848806 G	-31.85	-18.85
1.849 G	1.850 G	30.00 k	1.849992 G	-26.30	-13.30
1.850 G	1.855 G	100.00 k	1.850242 G	18.39	-14.61

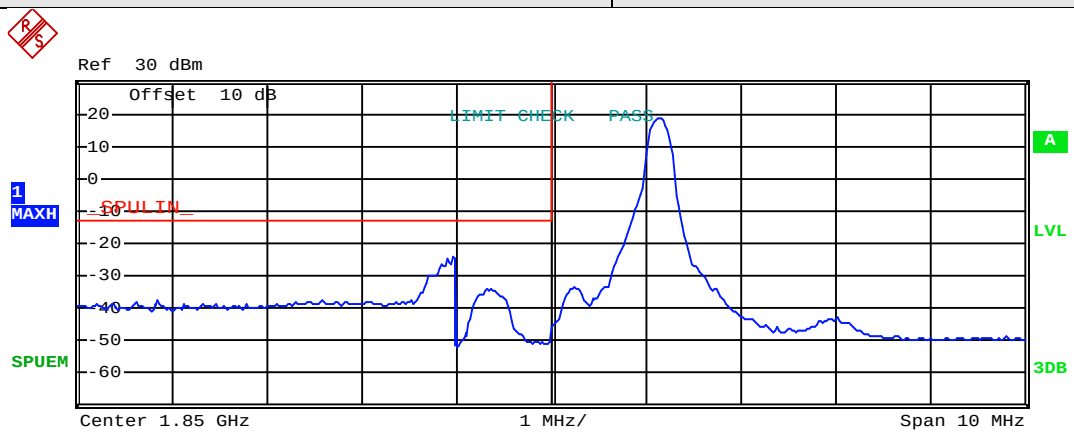
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.905 G	1.910 G	100.00 k	1.908871 G	18.17	-14.83
1.910 G	1.911 G	30.00 k	1.910677 G	-35.27	-22.27
1.911 G	1.915 G	1.00 M	1.911000 G	-26.92	-13.92

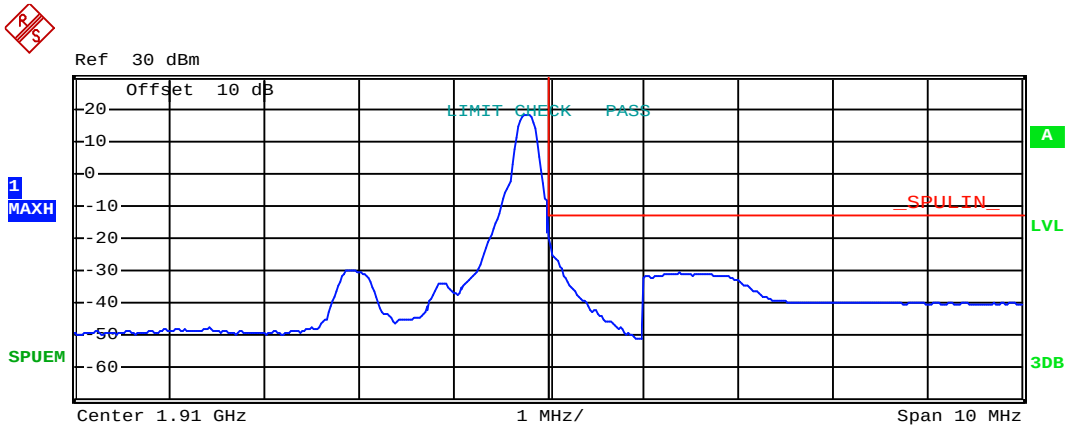
Highest channel

Test Mode:	LTE band 2(16QAM RB Size 1 & RB Offset 5)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.845 G	1.849 G	1.00 M	1.848968 G	-24.20	-11.20
1.849 G	1.850 G	30.00 k	1.849355 G	-33.99	-20.99
1.850 G	1.855 G	100.00 k	1.851169 G	18.85	-14.15

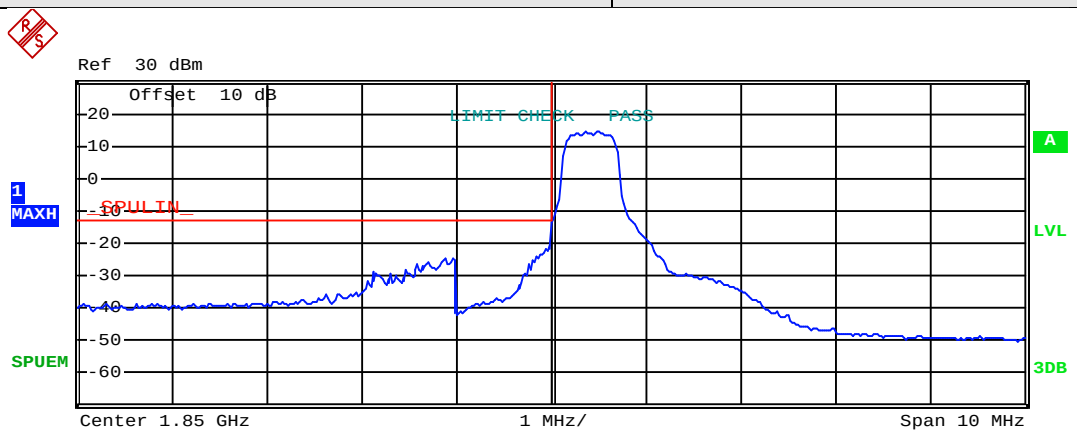
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.905 G	1.910 G	100.00 k	1.909758 G	18.29	-14.71
1.910 G	1.911 G	30.00 k	1.910008 G	-20.71	-7.71
1.911 G	1.915 G	1.00 M	1.911387 G	-30.80	-17.80

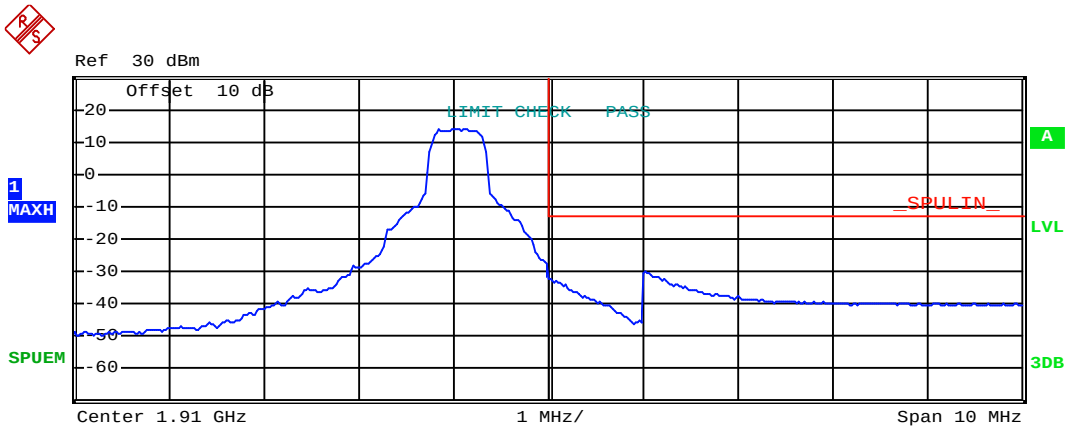
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.845 G	1.849 G	1.00 M	1.848968 G	-24.79	-11.79
1.849 G	1.850 G	30.00 k	1.849984 G	-20.78	-7.78
1.850 G	1.855 G	100.00 k	1.850484 G	14.49	-18.51

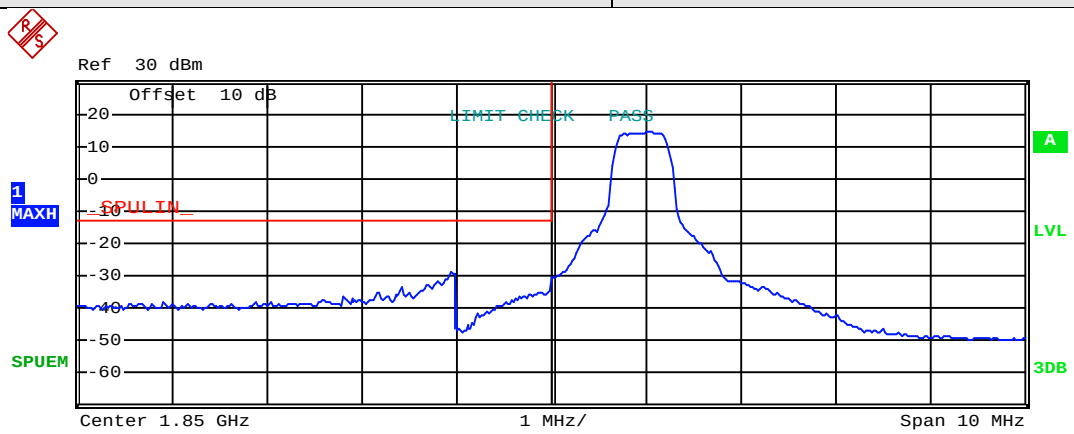
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.905 G	1.910 G	100.00 k	1.909113 G	13.92	-19.08
1.910 G	1.911 G	30.00 k	1.910008 G	-31.90	-18.90
1.911 G	1.915 G	1.00 M	1.911032 G	-30.18	-17.18

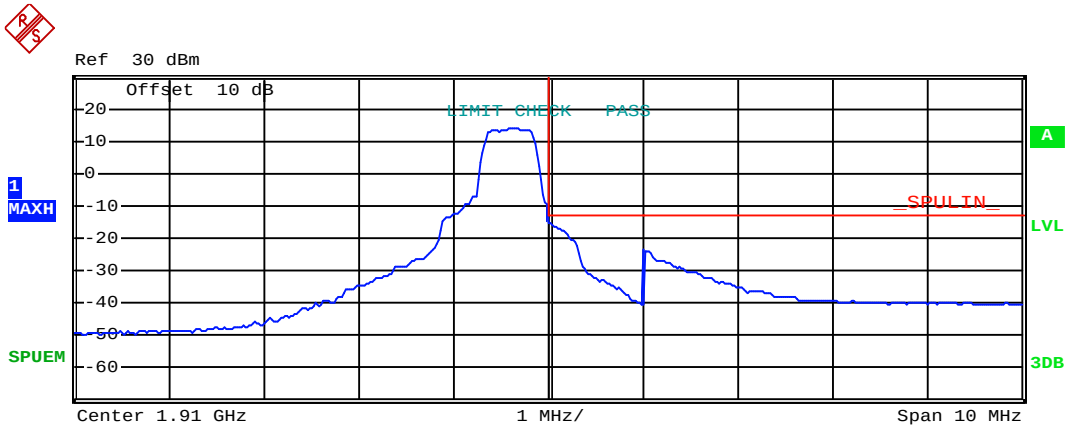
Highest channel

Test Mode:	LTE band 2(16QAM RB Size 3 & RB Offset 2)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.845 G	1.849 G	1.00 M	1.848935 G	-28.66	-15.66
1.849 G	1.850 G	30.00 k	1.849976 G	-34.87	-21.87
1.850 G	1.855 G	100.00 k	1.851048 G	14.40	-18.60

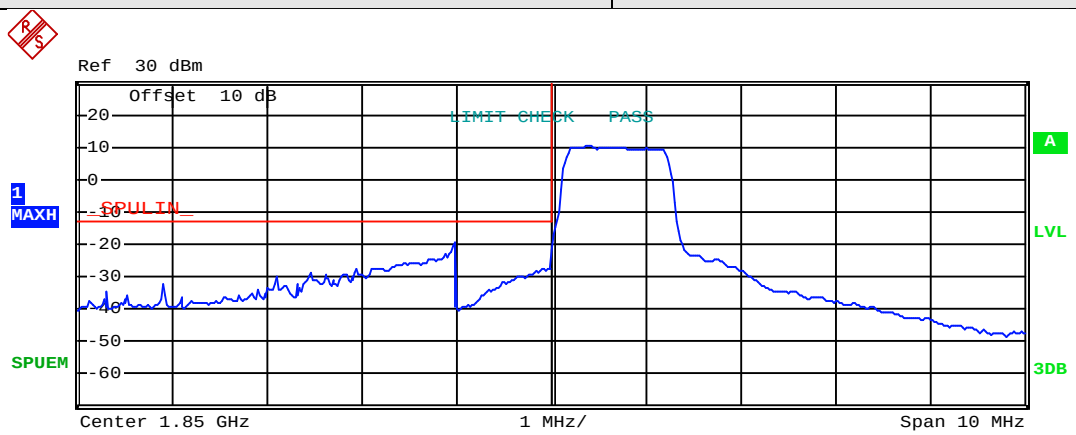
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.905 G	1.910 G	100.00 k	1.909637 G	14.16	-18.84
1.910 G	1.911 G	30.00 k	1.910016 G	-15.15	-2.15
1.911 G	1.915 G	1.00 M	1.911000 G	-23.77	-10.77

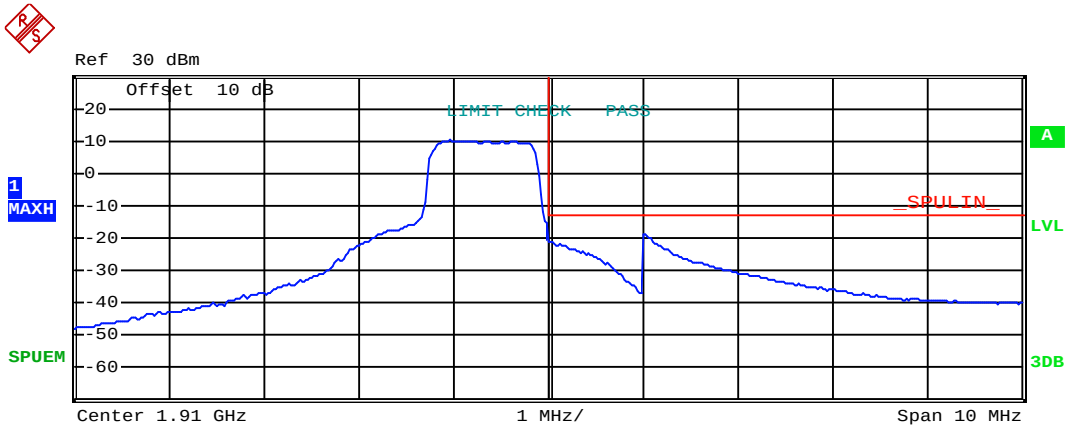
Highest channel

Test Mode:	LTE band 2(16QAM RB Size 6 & RB Offset 0)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.845 G	1.849 G	1.00 M	1.849000 G	-19.56	-6.56
1.849 G	1.850 G	30.00 k	1.849952 G	-26.88	-13.88
1.850 G	1.855 G	100.00 k	1.850403 G	10.39	-22.61

Lowest channel

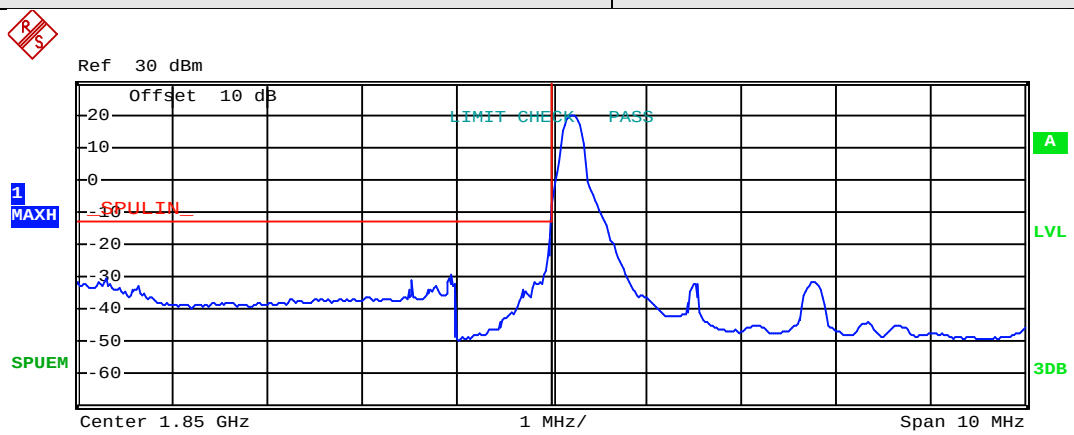


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.905 G	1.910 G	100.00 k	1.908952 G	10.12	-22.88
1.910 G	1.911 G	30.00 k	1.910016 G	-20.99	-7.99
1.911 G	1.915 G	1.00 M	1.911000 G	-18.61	-5.61

Highest channel

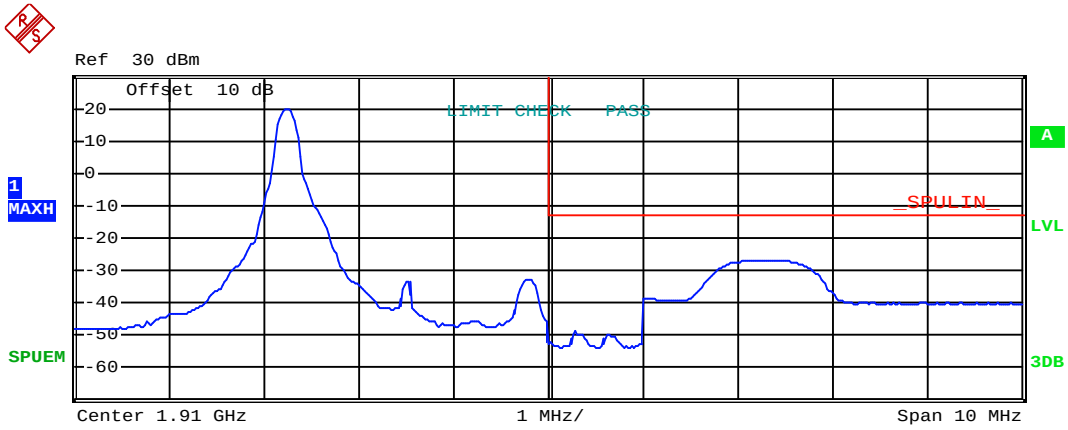
3MHz:

Test Mode:	LTE band 2(QPSK RB Size 1 & RB Offset 0)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.845 G	1.849 G	1.00 M	1.848935 G	-29.30	-16.30
1.849 G	1.850 G	30.00 k	1.849992 G	-19.87	-6.87
1.850 G	1.855 G	100.00 k	1.850242 G	19.82	-13.18

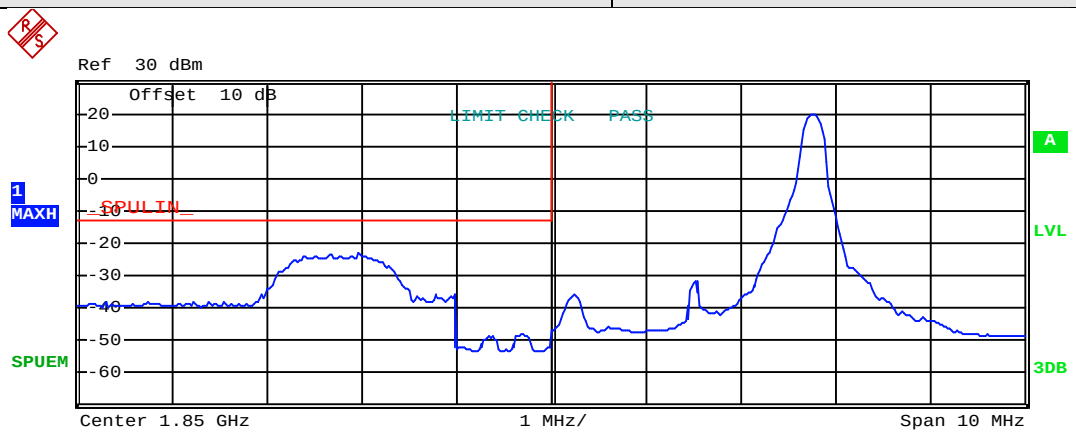
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.905 G	1.910 G	100.00 k	1.907258 G	19.83	-13.17
1.910 G	1.911 G	30.00 k	1.910274 G	-48.93	-35.93
1.911 G	1.915 G	1.00 M	1.912258 G	-27.07	-14.07

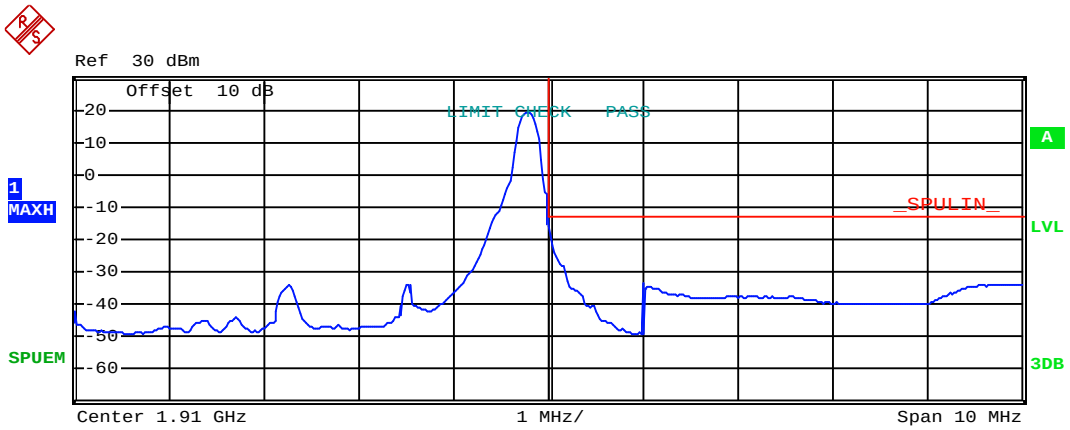
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.845 G	1.849 G	1.00 M	1.847968 G	-23.04	-10.04
1.849 G	1.850 G	30.00 k	1.849669 G	-48.23	-35.23
1.850 G	1.855 G	100.00 k	1.852782 G	19.86	-13.14

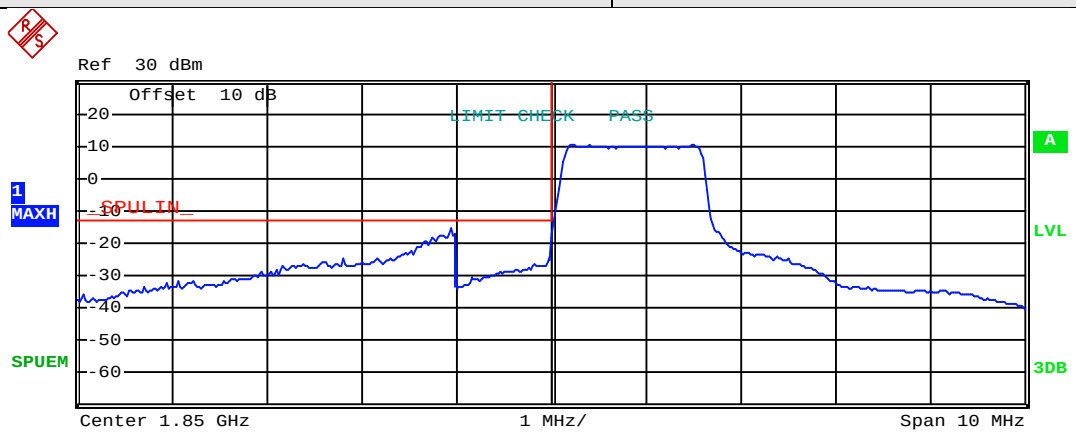
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.905 G	1.910 G	100.00 k	1.909758 G	19.25	-13.75
1.910 G	1.911 G	30.00 k	1.910008 G	-16.48	-3.48
1.911 G	1.915 G	1.00 M	1.911000 G	-33.60	-20.60

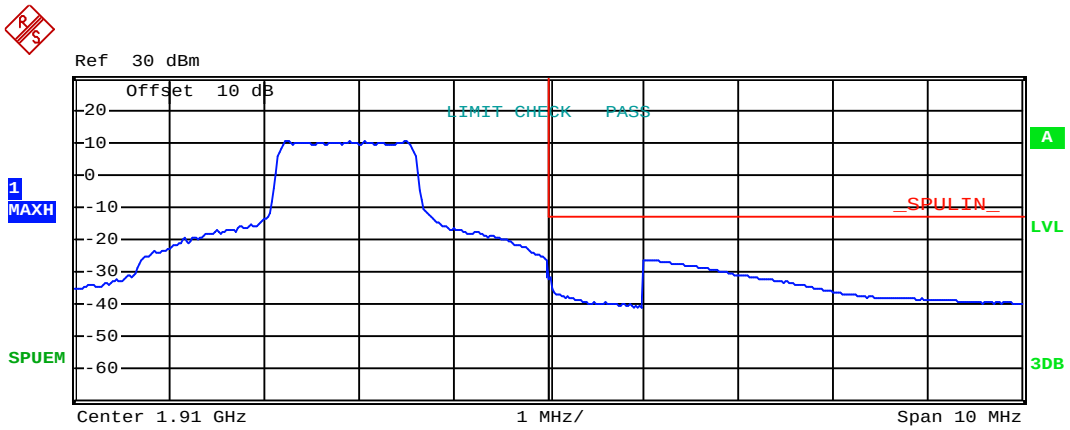
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.845 G	1.849 G	1.00 M	1.848935 G	-15.45	-2.45
1.849 G	1.850 G	30.00 k	1.849992 G	-24.72	-11.72
1.850 G	1.855 G	100.00 k	1.850202 G	10.68	-22.32

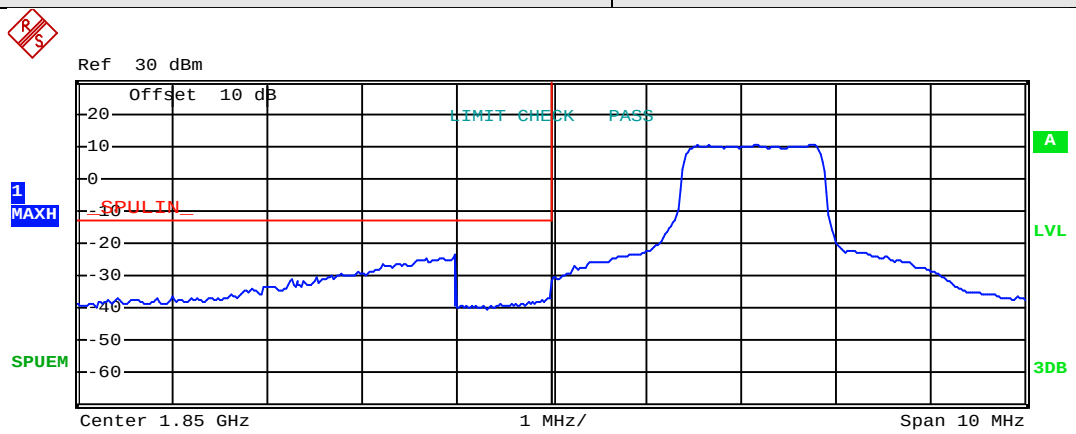
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.905 G	1.910 G	100.00 k	1.908508 G	10.67	-22.33
1.910 G	1.911 G	30.00 k	1.910008 G	-31.79	-18.79
1.911 G	1.915 G	1.00 M	1.911000 G	-26.38	-13.38

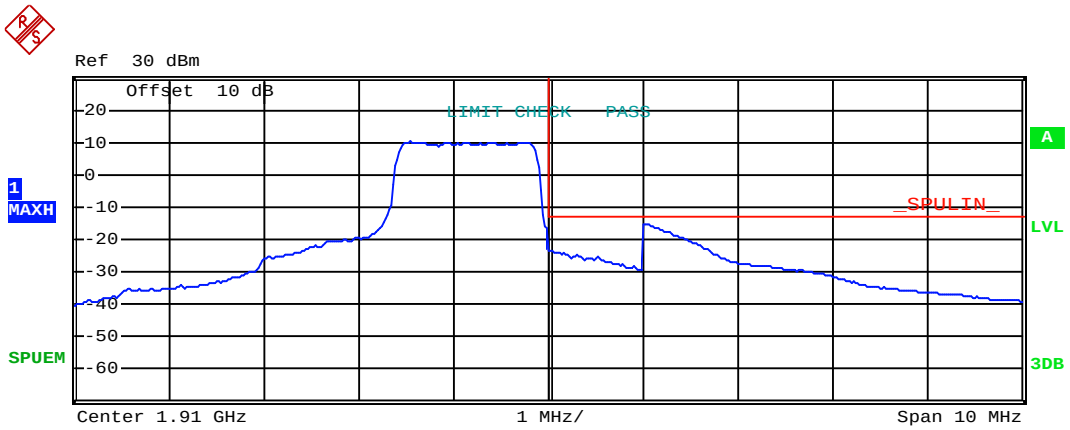
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.845 G	1.849 G	1.00 M	1.849000 G	-23.27	-10.27
1.849 G	1.850 G	30.00 k	1.849992 G	-36.94	-23.94
1.850 G	1.855 G	100.00 k	1.851532 G	10.57	-22.43

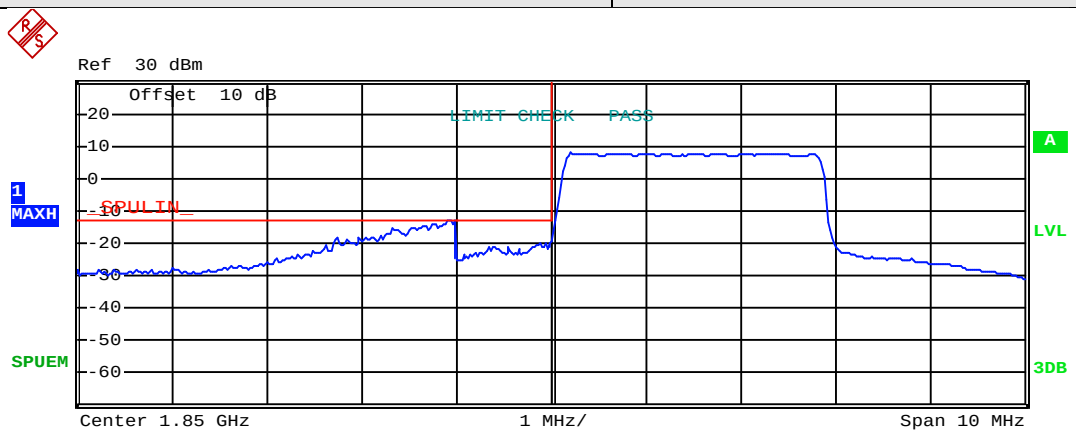
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.905 G	1.910 G	100.00 k	1.908548 G	10.17	-22.83
1.910 G	1.911 G	30.00 k	1.910008 G	-23.41	-10.41
1.911 G	1.915 G	1.00 M	1.911000 G	-15.41	-2.41

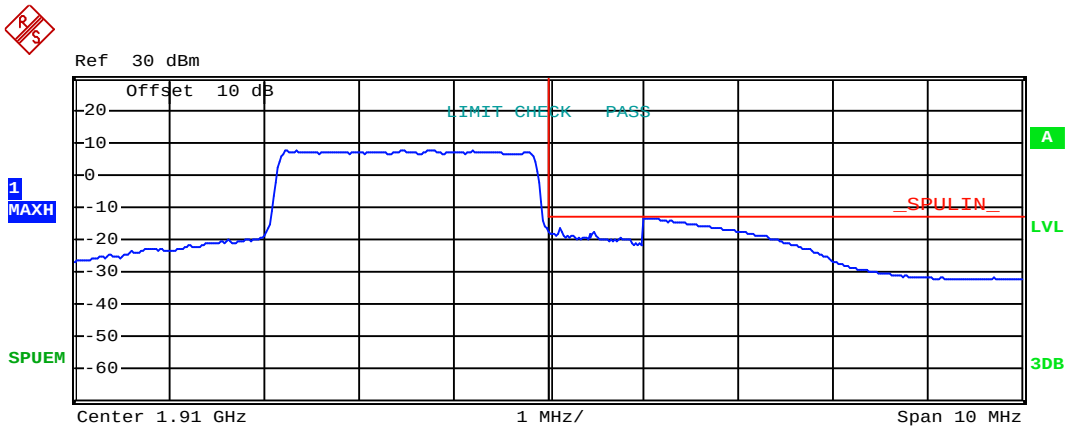
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.845 G	1.849 G	1.00 M	1.848935 G	-13.11	-0.11
1.849 G	1.850 G	100.00 k	1.849871 G	-19.97	-6.97
1.850 G	1.855 G	100.00 k	1.850202 G	7.98	-25.02

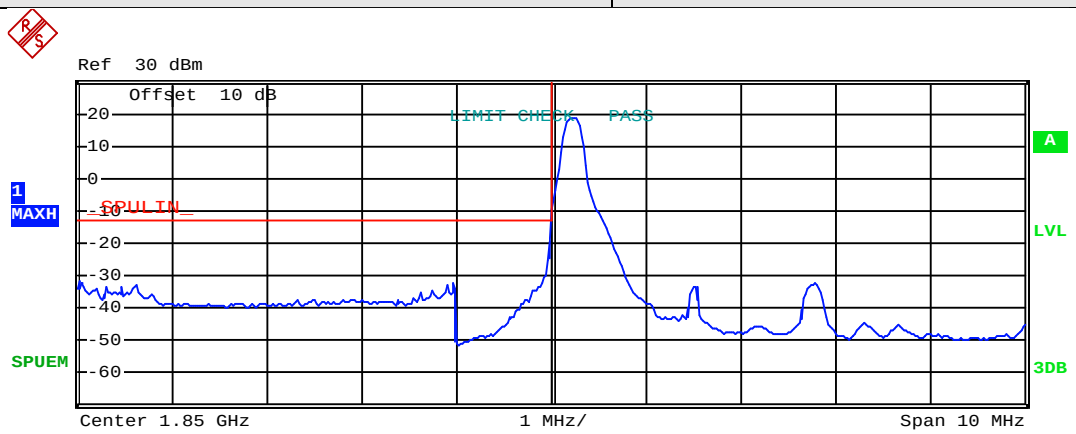
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.905 G	1.910 G	100.00 k	1.908750 G	7.55	-25.45
1.910 G	1.911 G	100.00 k	1.910105 G	-16.61	-3.61
1.911 G	1.915 G	1.00 M	1.911000 G	-13.31	-0.31

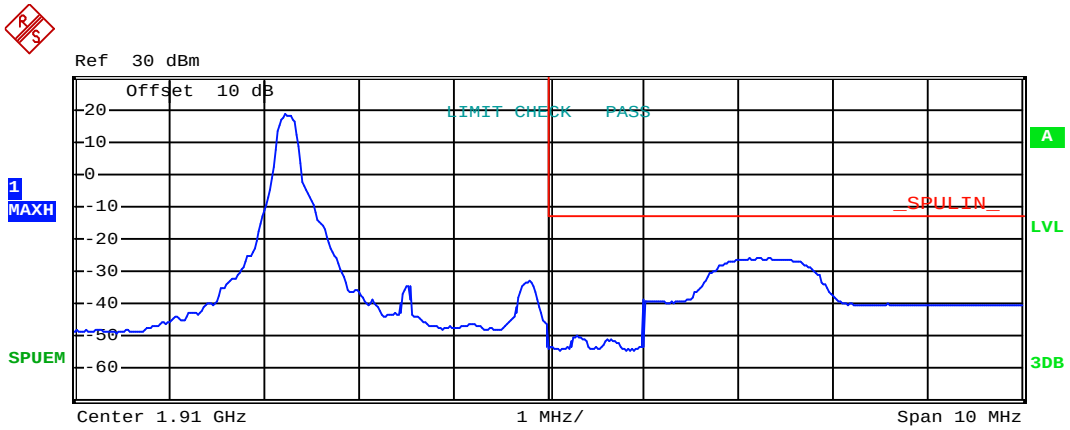
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.845 G	1.849 G	1.00 M	1.845032 G	-31.51	-18.51
1.849 G	1.850 G	30.00 k	1.849992 G	-20.79	-7.79
1.850 G	1.855 G	100.00 k	1.850242 G	18.80	-14.20

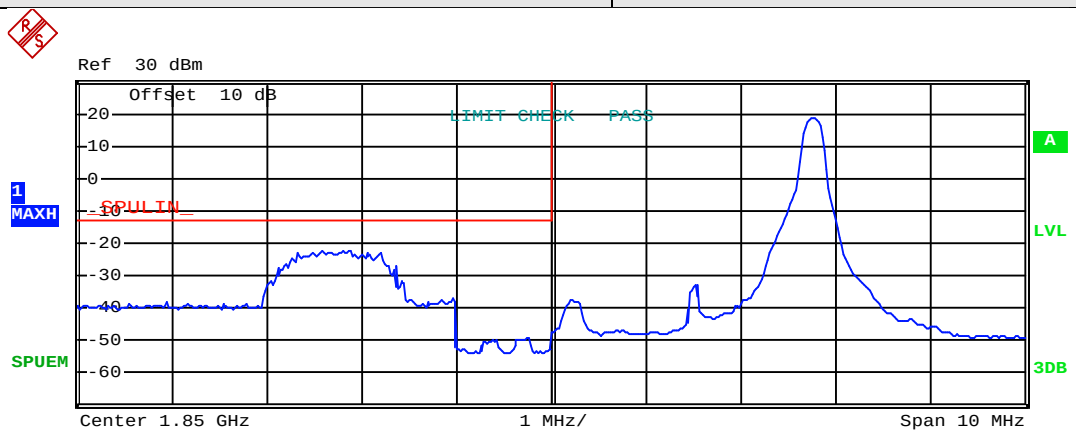
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.905 G	1.910 G	100.00 k	1.907218 G	18.47	-14.53
1.910 G	1.911 G	30.00 k	1.910298 G	-50.12	-37.12
1.911 G	1.915 G	1.00 M	1.912323 G	-25.88	-12.88

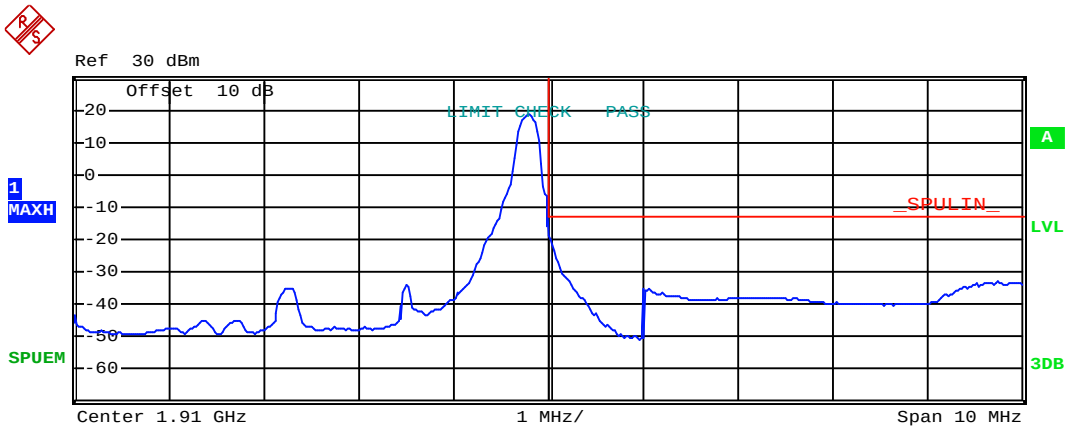
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.845 G	1.849 G	1.00 M	1.847871 G	-22.06	-9.06
1.849 G	1.850 G	30.00 k	1.849758 G	-49.29	-36.29
1.850 G	1.855 G	100.00 k	1.852742 G	18.52	-14.48

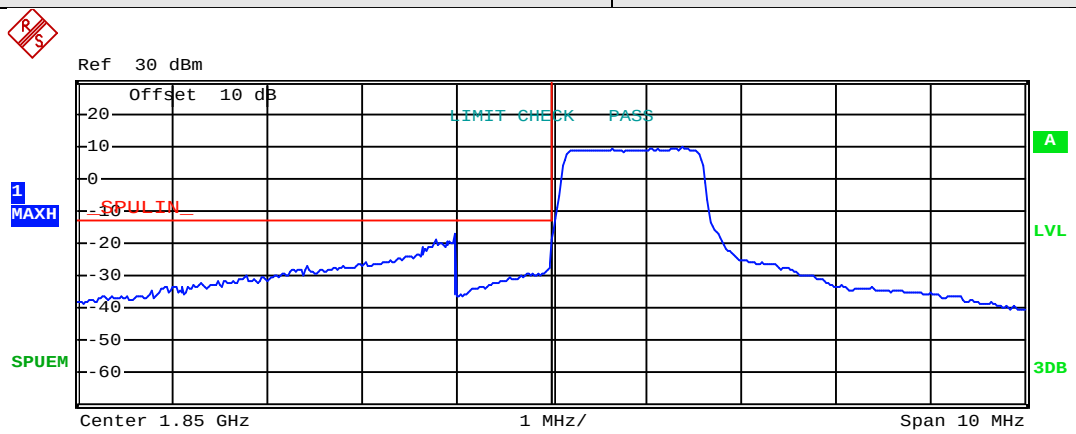
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.905 G	1.910 G	100.00 k	1.909798 G	18.61	-14.39
1.910 G	1.911 G	30.00 k	1.910008 G	-19.48	-6.48
1.911 G	1.915 G	1.00 M	1.914742 G	-33.07	-20.07

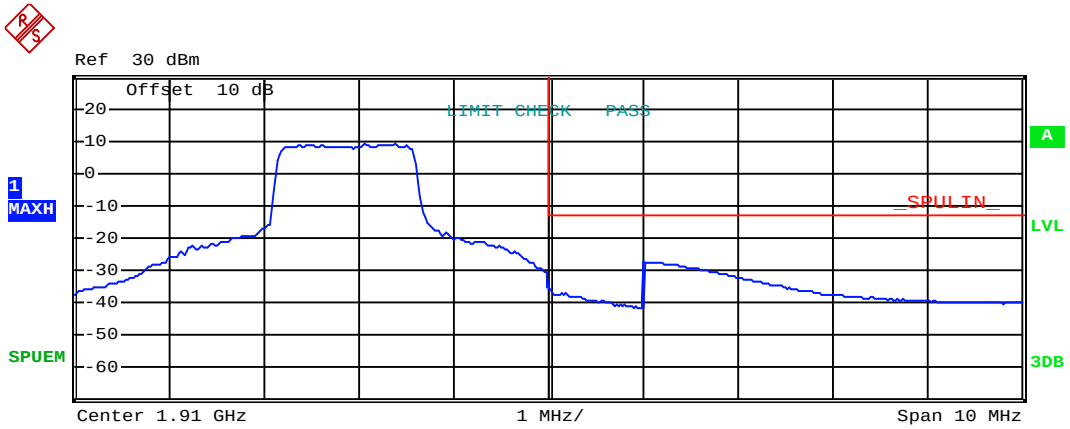
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.845 G	1.849 G	1.00 M	1.849000 G	-17.00	-4.00
1.849 G	1.850 G	30.00 k	1.849984 G	-27.06	-14.06
1.850 G	1.855 G	100.00 k	1.851371 G	9.69	-23.31

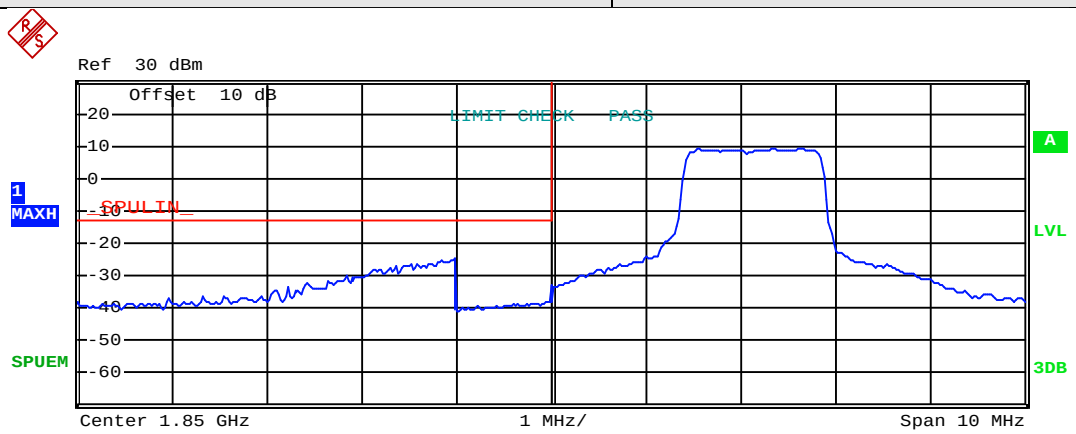
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.905 G	1.910 G	100.00 k	1.908387 G	9.19	-23.81
1.910 G	1.911 G	30.00 k	1.910008 G	-35.86	-22.86
1.911 G	1.915 G	1.00 M	1.911000 G	-27.17	-14.17

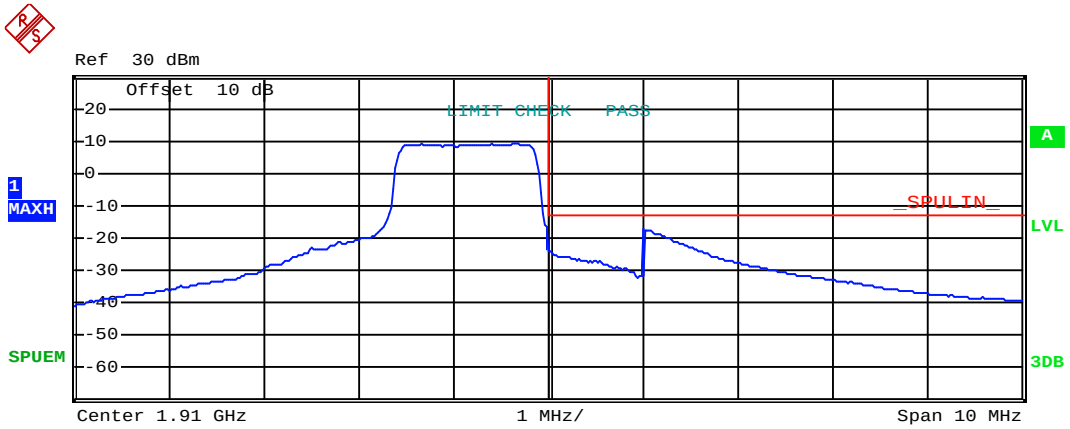
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.845 G	1.849 G	1.00 M	1.849000 G	-24.74	-11.74
1.849 G	1.850 G	30.00 k	1.849960 G	-37.94	-24.94
1.850 G	1.855 G	100.00 k	1.852621 G	9.19	-23.81

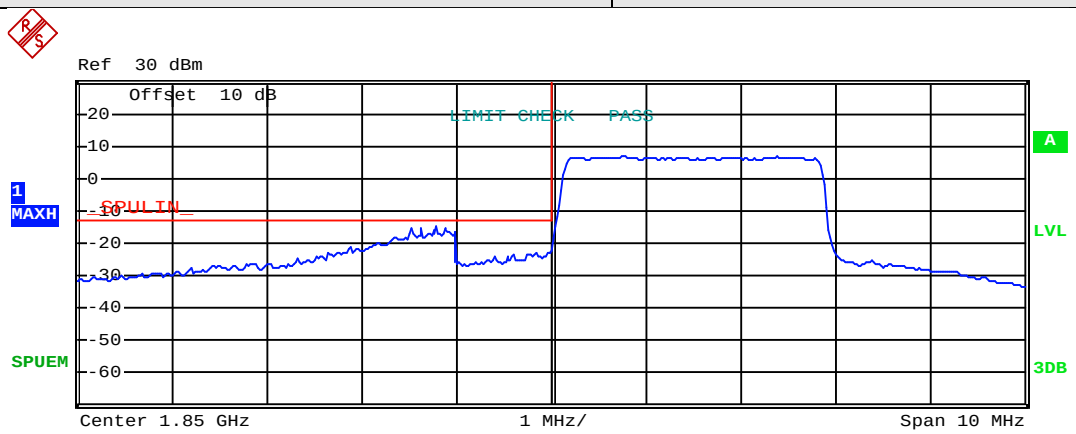
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.905 G	1.910 G	100.00 k	1.909677 G	9.18	-23.82
1.910 G	1.911 G	30.00 k	1.910008 G	-24.17	-11.17
1.911 G	1.915 G	1.00 M	1.911000 G	-16.96	-3.96

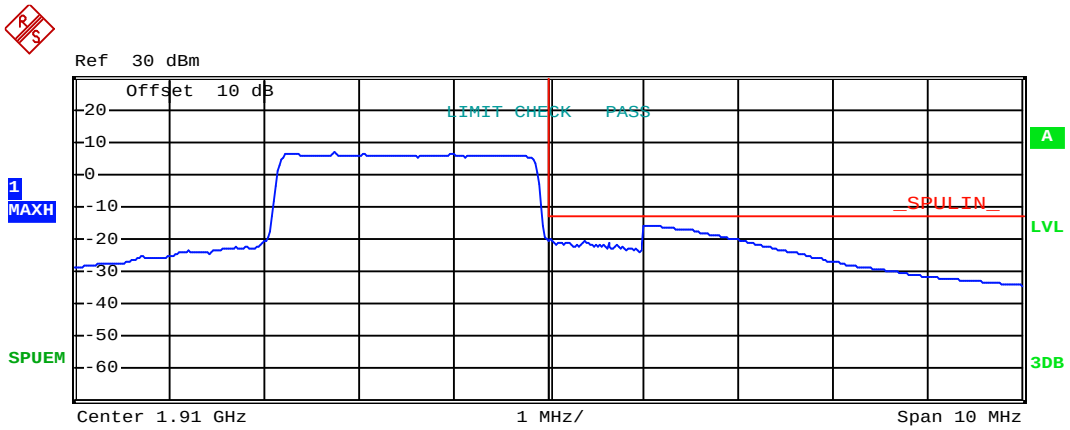
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.845 G	1.849 G	1.00 M	1.848774 G	-14.61	-1.61
1.849 G	1.850 G	100.00 k	1.849839 G	-22.68	-9.68
1.850 G	1.855 G	100.00 k	1.850766 G	7.01	-25.99

Lowest channel

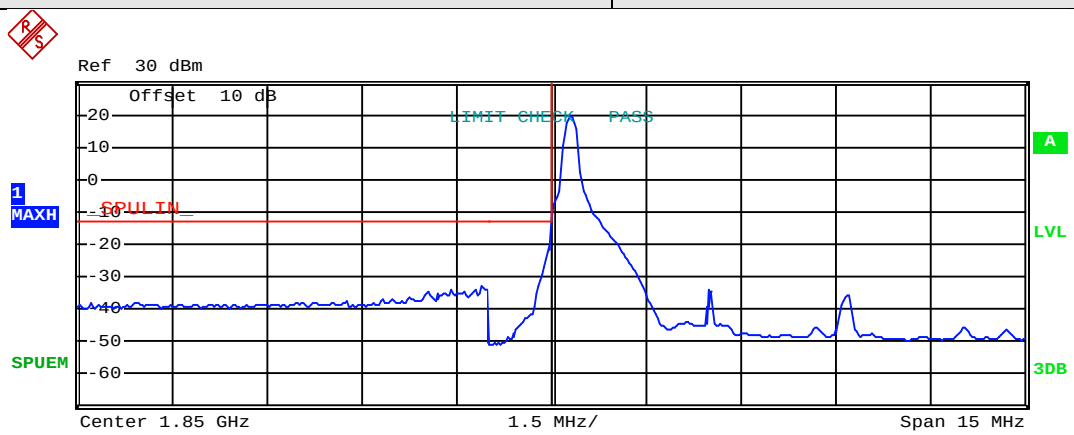


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.905 G	1.910 G	100.00 k	1.907742 G	6.88	-26.12
1.910 G	1.911 G	100.00 k	1.910008 G	-20.16	-7.16
1.911 G	1.915 G	1.00 M	1.911000 G	-15.62	-2.62

Highest channel

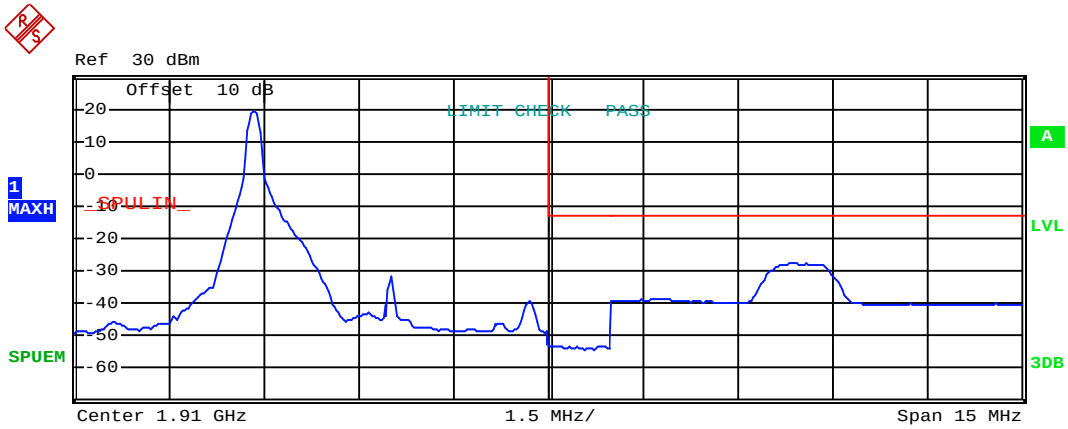
5MHz:

Test Mode:	LTE band 2(QPSK RB Size 1 & RB Offset 0)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.843 G	1.849 G	1.00 M	1.848895 G	-33.13	-20.13
1.849 G	1.850 G	30.00 k	1.849992 G	-20.02	-7.02
1.850 G	1.857 G	100.00 k	1.850302 G	19.55	-13.45

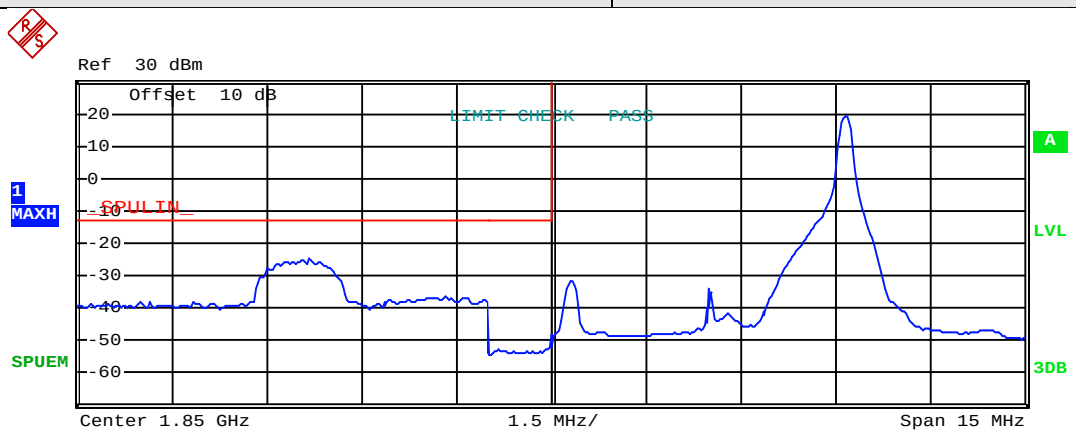
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.903 G	1.910 G	100.00 k	1.905343 G	19.31	-13.69
1.910 G	1.911 G	30.00 k	1.910331 G	-53.07	-40.07
1.911 G	1.918 G	1.00 M	1.913831 G	-27.77	-14.77

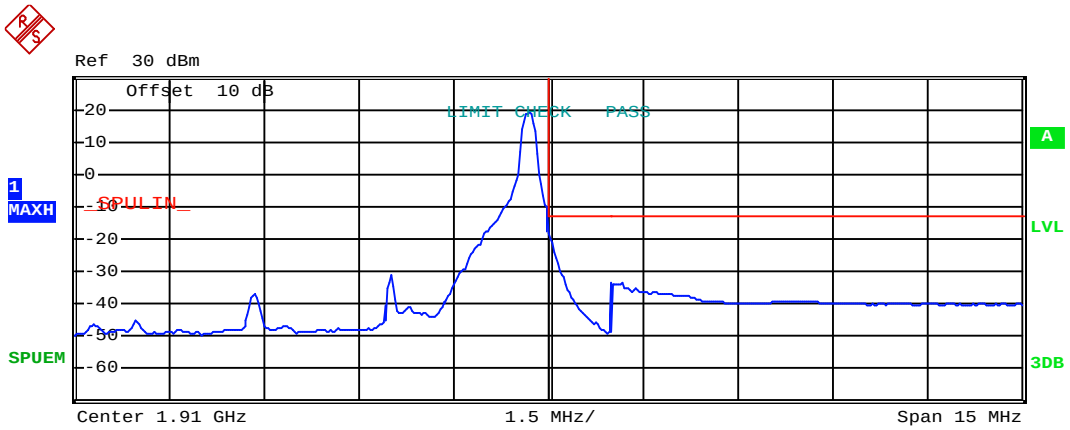
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.843 G	1.849 G	1.00 M	1.846169 G	-24.93	-11.93
1.849 G	1.850 G	30.00 k	1.849968 G	-52.42	-39.42
1.850 G	1.857 G	100.00 k	1.854657 G	19.41	-13.59

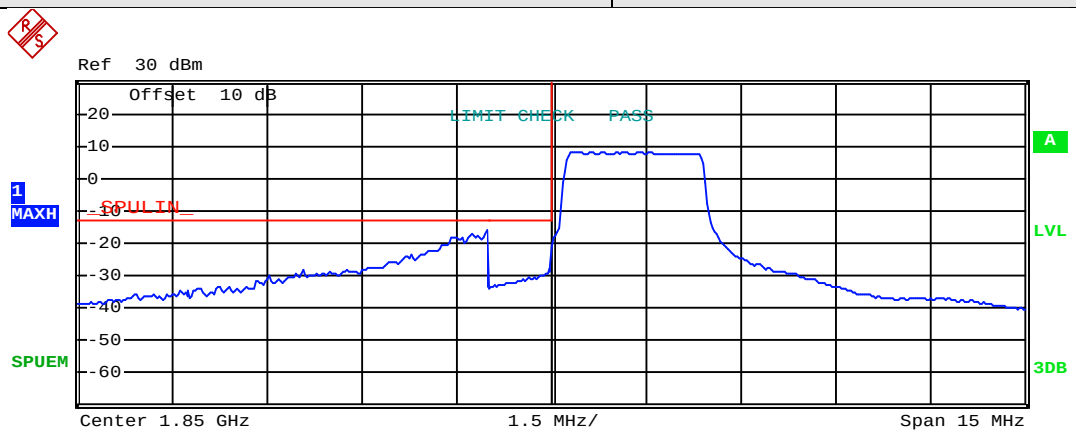
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.903 G	1.910 G	100.00 k	1.909698 G	19.22	-13.78
1.910 G	1.911 G	30.00 k	1.910008 G	-18.40	-5.40
1.911 G	1.918 G	1.00 M	1.911000 G	-33.50	-20.50

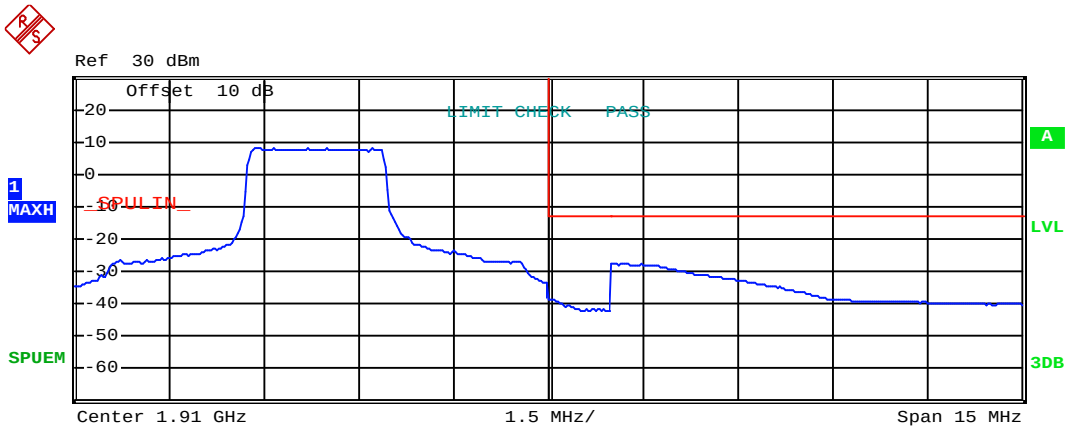
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.843 G	1.849 G	1.00 M	1.849000 G	-15.73	-2.73
1.849 G	1.850 G	30.00 k	1.849992 G	-27.56	-14.56
1.850 G	1.857 G	100.00 k	1.851149 G	8.23	-24.77

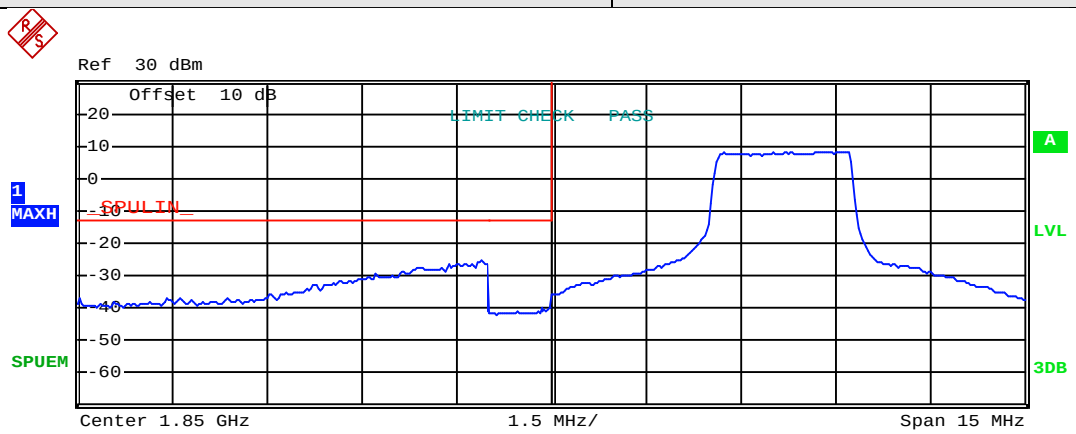
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.903 G	1.910 G	100.00 k	1.905343 G	8.16	-24.84
1.910 G	1.911 G	30.00 k	1.910008 G	-38.75	-25.75
1.911 G	1.918 G	1.00 M	1.911157 G	-27.55	-14.55

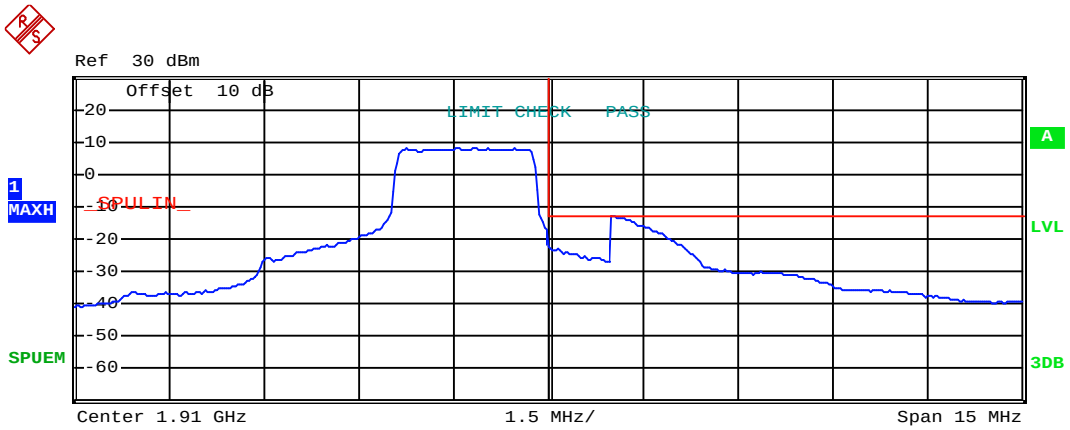
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.843 G	1.849 G	1.00 M	1.848895 G	-25.49	-12.49
1.849 G	1.850 G	30.00 k	1.849968 G	-40.11	-27.11
1.850 G	1.857 G	100.00 k	1.854657 G	8.21	-24.79

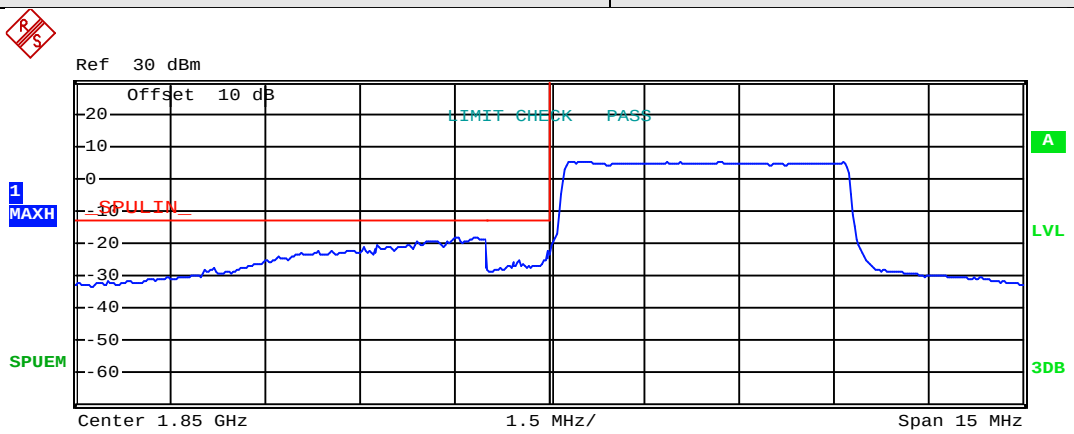
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.903 G	1.910 G	100.00 k	1.908548 G	8.34	-24.66
1.910 G	1.911 G	30.00 k	1.910008 G	-22.92	-9.92
1.911 G	1.918 G	1.00 M	1.911052 G	-13.15	-0.15

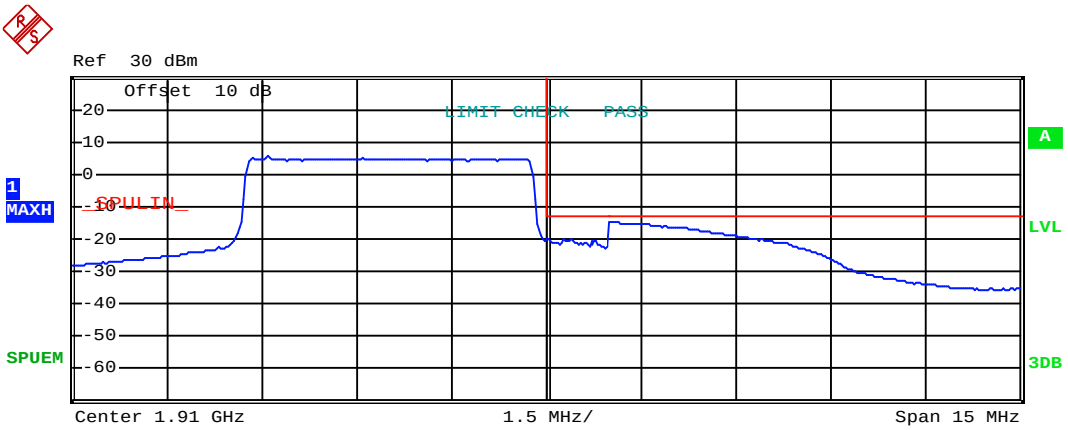
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.843 G	1.849 G	1.00 M	1.848528 G	-17.96	-4.96
1.849 G	1.850 G	100.00 k	1.849976 G	-22.25	-9.25
1.850 G	1.857 G	100.00 k	1.850544 G	5.29	-27.71

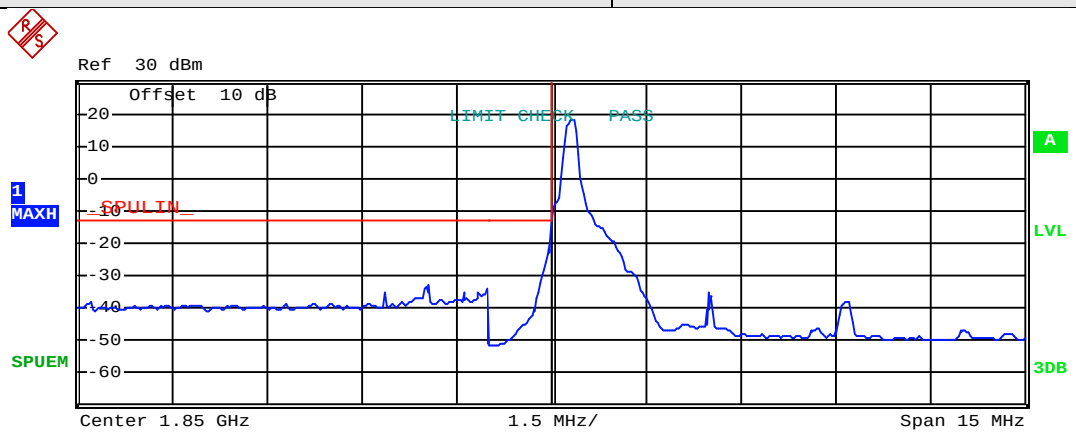
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.903 G	1.910 G	100.00 k	1.905585 G	5.46	-27.54
1.910 G	1.911 G	100.00 k	1.910371 G	-19.93	-6.93
1.911 G	1.918 G	1.00 M	1.911052 G	-14.56	-1.56

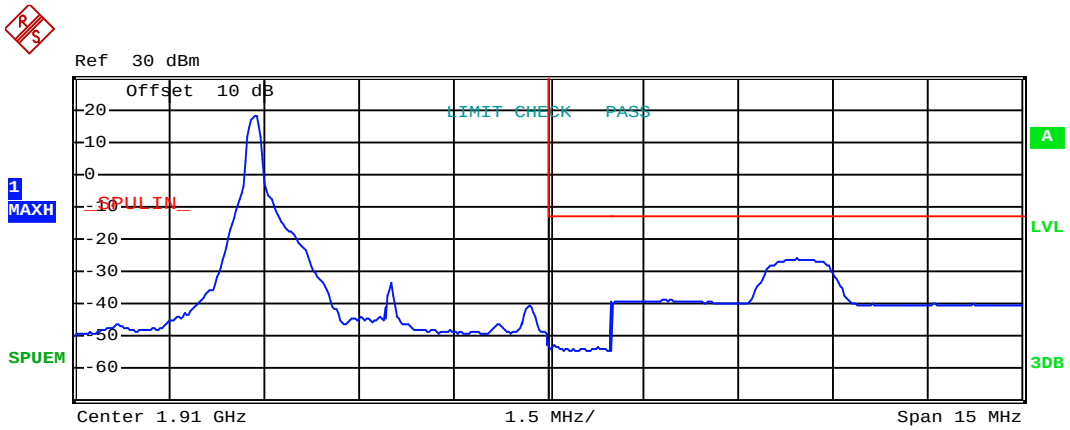
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.843 G	1.849 G	1.00 M	1.848056 G	-33.14	-20.14
1.849 G	1.850 G	30.00 k	1.849992 G	-21.02	-8.02
1.850 G	1.857 G	100.00 k	1.850363 G	18.24	-14.76

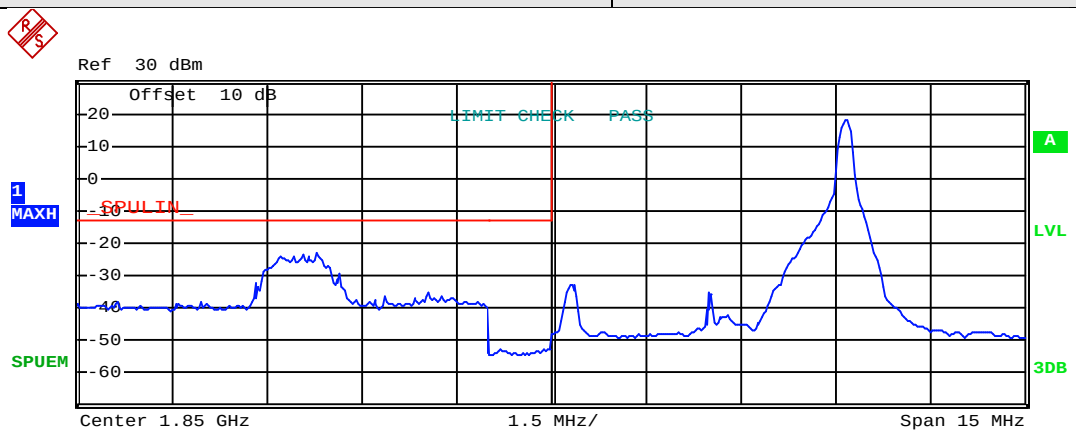
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.903 G	1.910 G	100.00 k	1.905343 G	18.30	-14.70
1.910 G	1.911 G	30.00 k	1.910097 G	-52.95	-39.95
1.911 G	1.918 G	1.00 M	1.913935 G	-26.02	-13.02

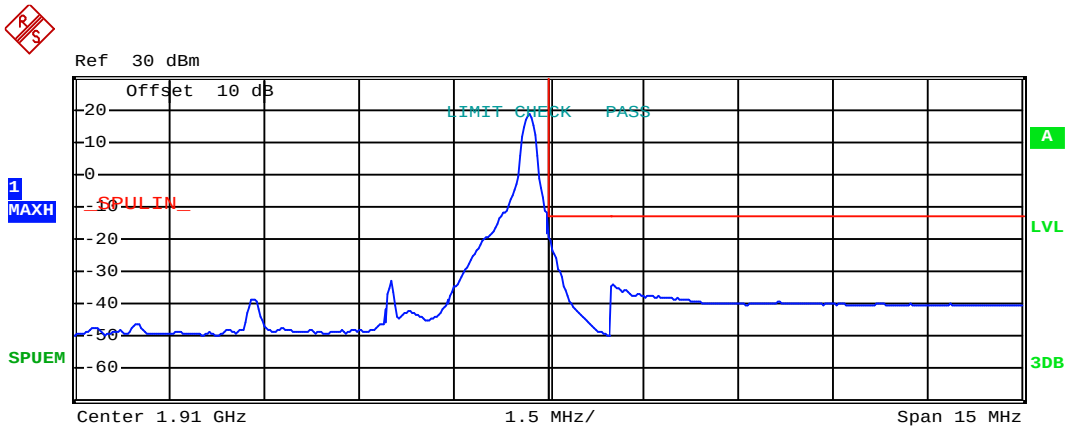
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.843 G	1.849 G	1.00 M	1.846274 G	-23.21	-10.21
1.849 G	1.850 G	30.00 k	1.849879 G	-52.72	-39.72
1.850 G	1.857 G	100.00 k	1.854657 G	18.15	-14.85

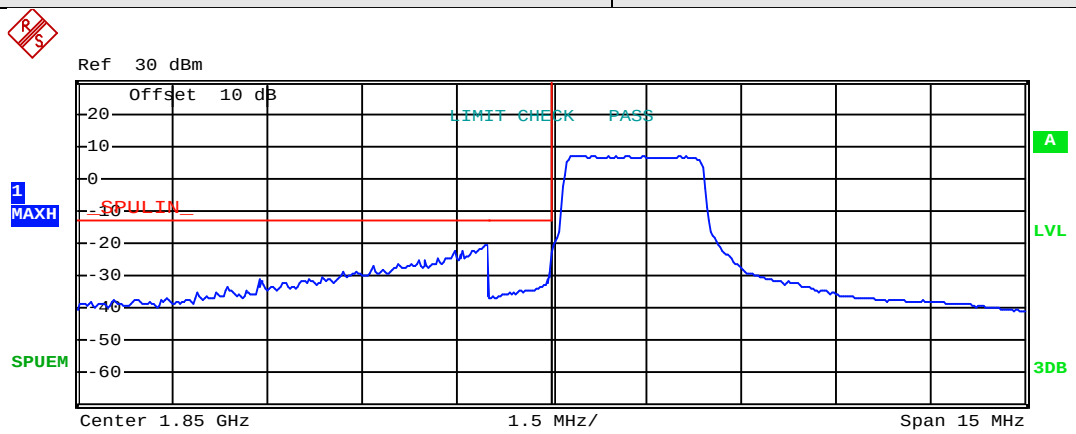
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.903 G	1.910 G	100.00 k	1.909698 G	18.47	-14.53
1.910 G	1.911 G	30.00 k	1.910016 G	-20.19	-7.19
1.911 G	1.918 G	1.00 M	1.911052 G	-34.29	-21.29

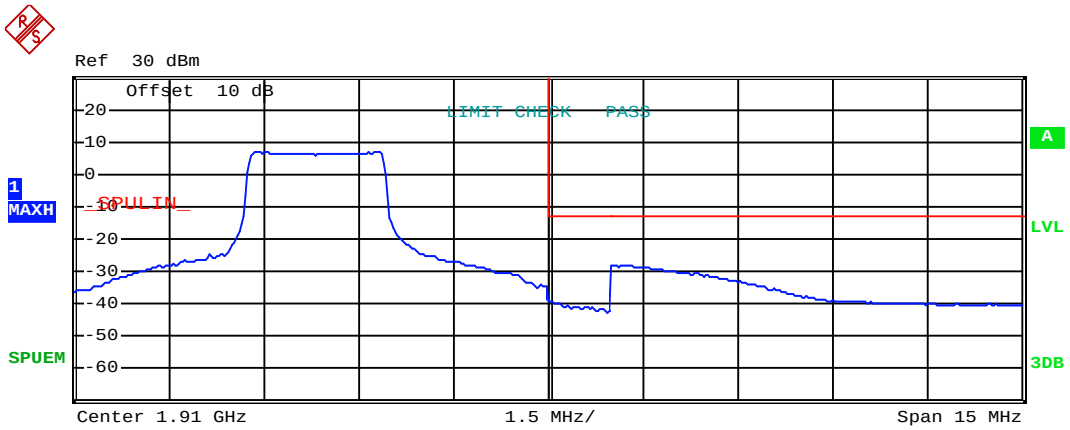
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.843 G	1.849 G	1.00 M	1.848948 G	-20.75	-7.75
1.849 G	1.850 G	30.00 k	1.849992 G	-28.63	-15.63
1.850 G	1.857 G	100.00 k	1.850423 G	7.14	-25.86

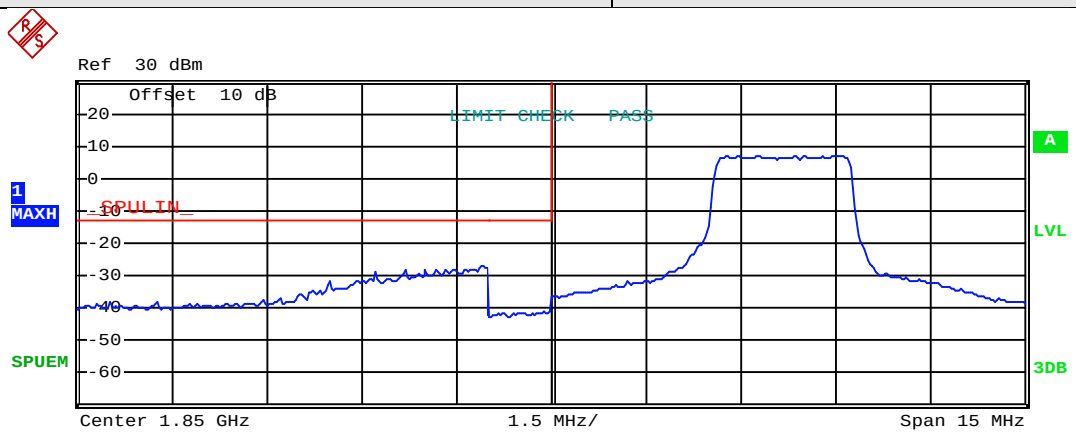
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.903 G	1.910 G	100.00 k	1.905524 G	6.92	-26.08
1.910 G	1.911 G	30.00 k	1.910056 G	-39.45	-26.45
1.911 G	1.918 G	1.00 M	1.911000 G	-28.12	-15.12

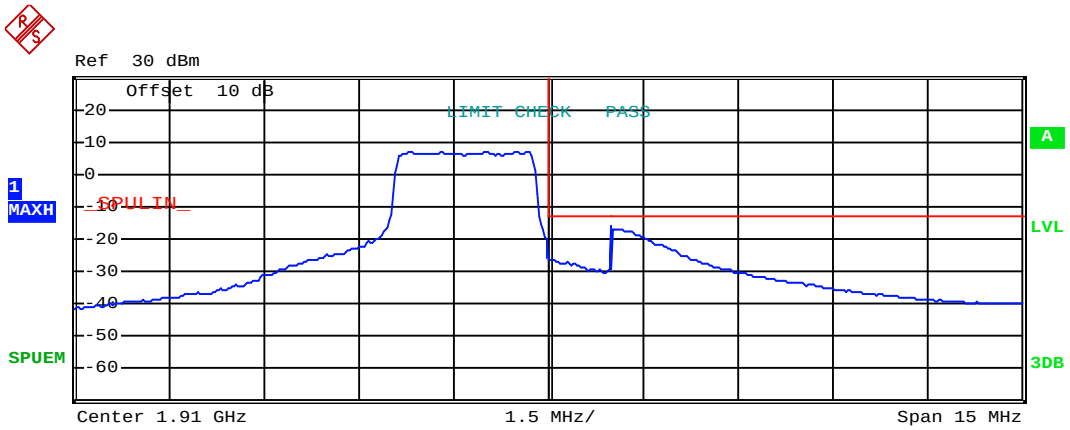
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.843 G	1.849 G	1.00 M	1.848895 G	-26.83	-13.83
1.849 G	1.850 G	30.00 k	1.849992 G	-41.15	-28.15
1.850 G	1.857 G	100.00 k	1.853871 G	7.17	-25.83

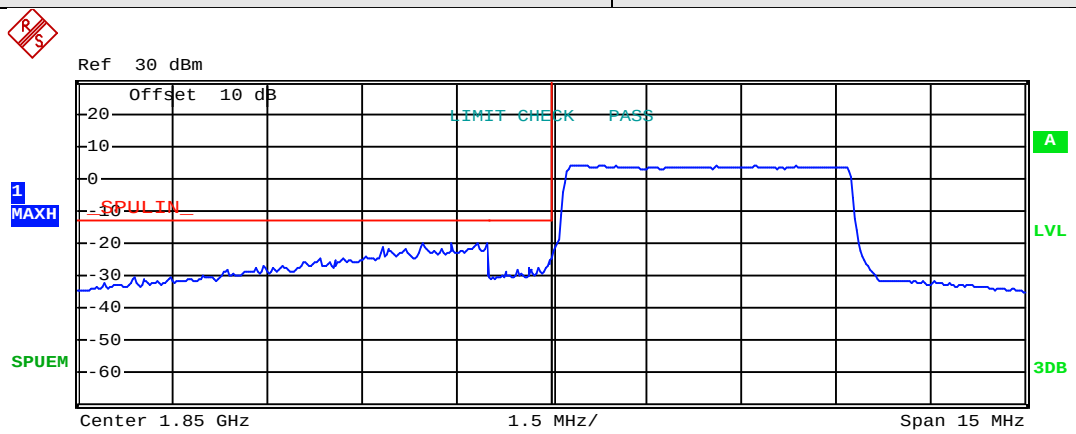
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.903 G	1.910 G	100.00 k	1.907823 G	6.94	-26.06
1.910 G	1.911 G	30.00 k	1.910032 G	-26.25	-13.25
1.911 G	1.918 G	1.00 M	1.911000 G	-16.17	-3.17

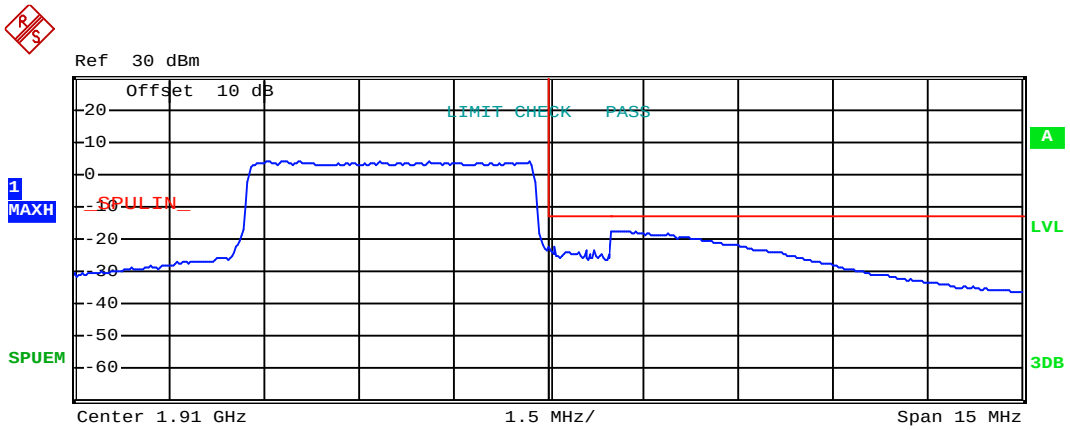
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.843 G	1.849 G	1.00 M	1.847952 G	-19.81	-6.81
1.849 G	1.850 G	100.00 k	1.849976 G	-26.35	-13.35
1.850 G	1.857 G	100.00 k	1.850786 G	4.16	-28.84

Lowest channel

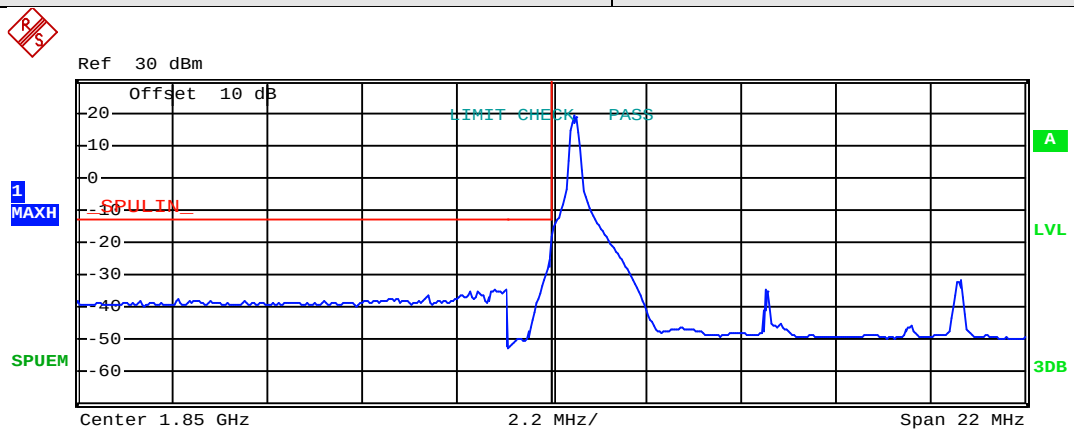


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.903 G	1.910 G	100.00 k	1.905766 G	4.06	-28.94
1.910 G	1.911 G	100.00 k	1.910081 G	-22.54	-9.54
1.911 G	1.918 G	1.00 M	1.911052 G	-17.40	-4.40

Highest channel

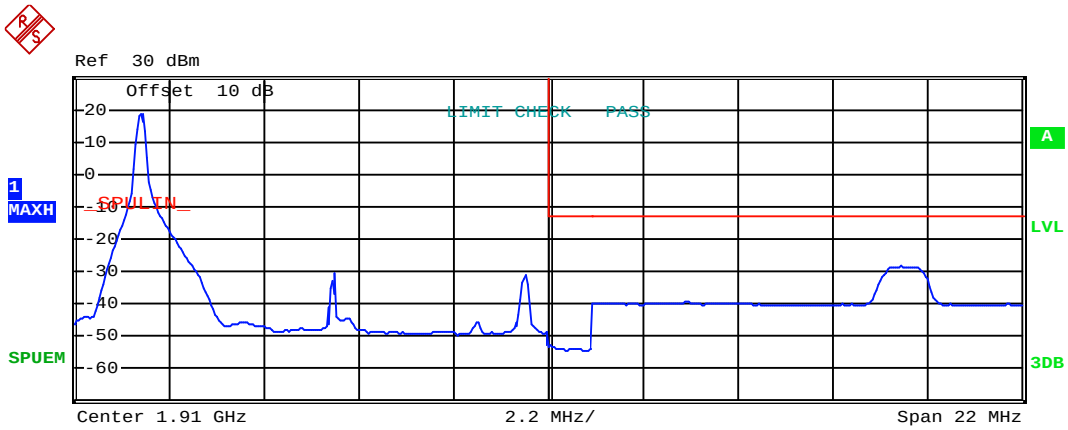
10MHz:

Test Mode:	LTE band 2(QPSK RB Size 1 & RB Offset 0)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.839 G	1.849 G	1.00 M	1.849000 G	-34.36	-21.36
1.849 G	1.850 G	30.00 k	1.849992 G	-25.62	-12.62
1.850 G	1.861 G	100.00 k	1.850532 G	19.26	-13.74

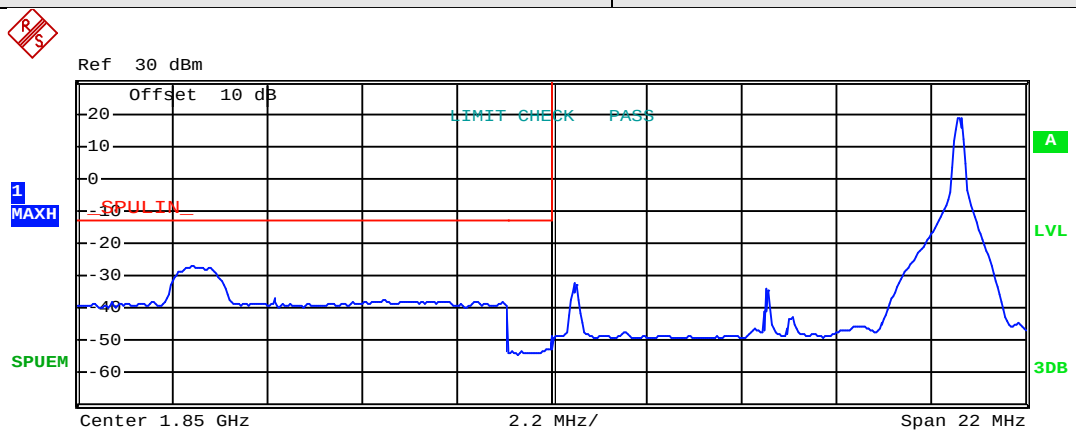
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.899 G	1.910 G	100.00 k	1.900597 G	18.89	-14.11
1.910 G	1.911 G	30.00 k	1.910016 G	-52.81	-39.81
1.911 G	1.921 G	1.00 M	1.918177 G	-28.46	-15.46

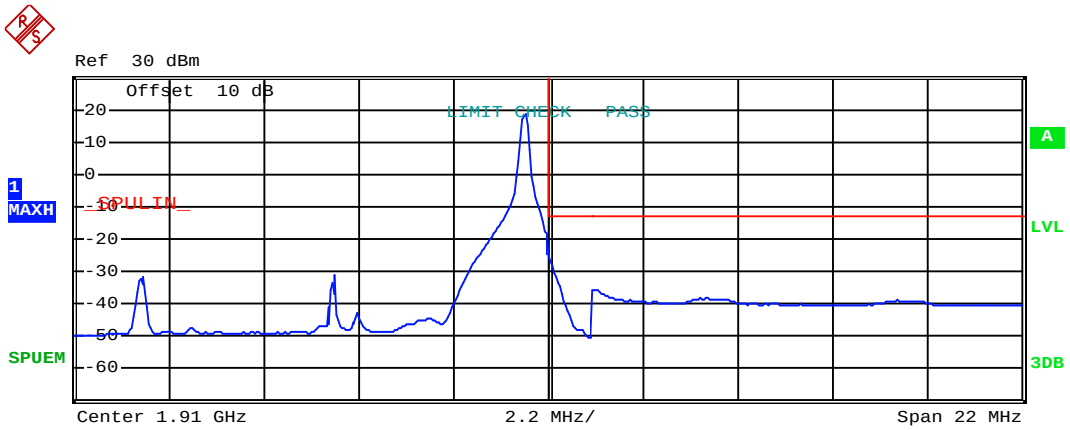
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.839 G	1.849 G	1.00 M	1.841661 G	-26.92	-13.92
1.849 G	1.850 G	30.00 k	1.849992 G	-52.49	-39.49
1.850 G	1.861 G	100.00 k	1.859403 G	18.87	-14.13

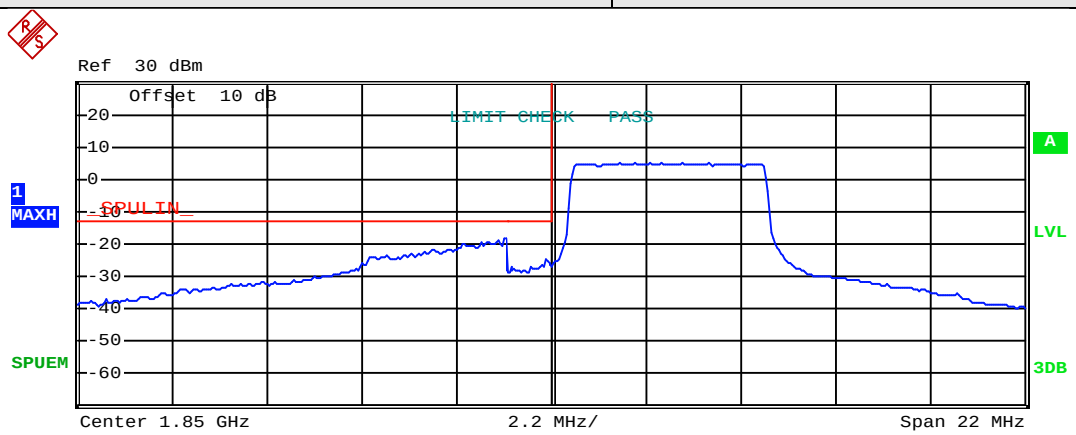
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.899 G	1.910 G	100.00 k	1.909468 G	18.84	-14.16
1.910 G	1.911 G	30.00 k	1.910008 G	-25.28	-12.28
1.911 G	1.921 G	1.00 M	1.911161 G	-35.70	-22.70

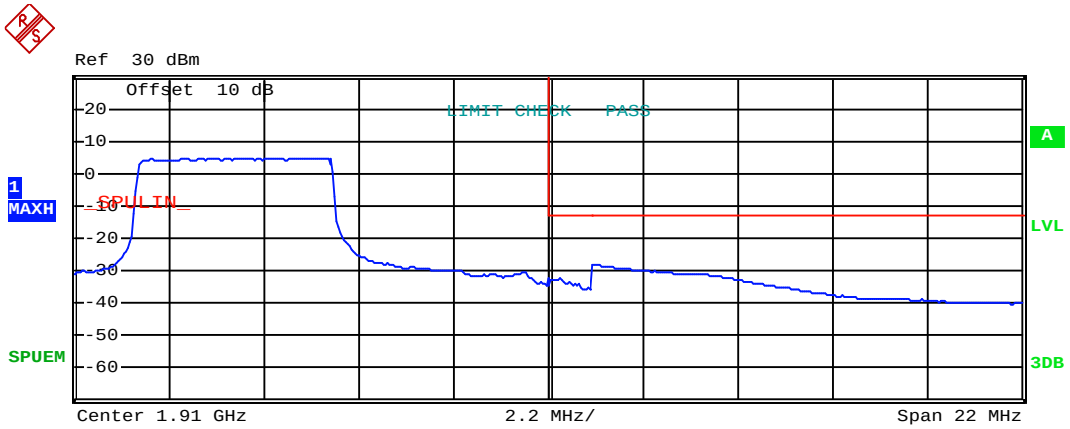
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.839 G	1.849 G	1.00 M	1.849000 G	-18.16	-5.16
1.849 G	1.850 G	100.00 k	1.849871 G	-24.82	-11.82
1.850 G	1.861 G	100.00 k	1.851952 G	4.98	-28.02

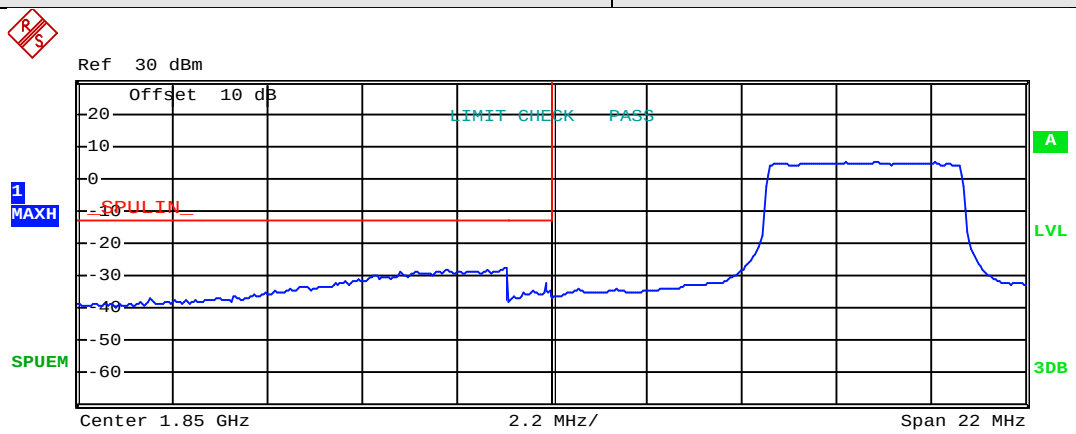
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.899 G	1.910 G	100.00 k	1.901927 G	4.85	-28.15
1.910 G	1.911 G	100.00 k	1.910008 G	-32.25	-19.25
1.911 G	1.921 G	1.00 M	1.911000 G	-27.97	-14.97

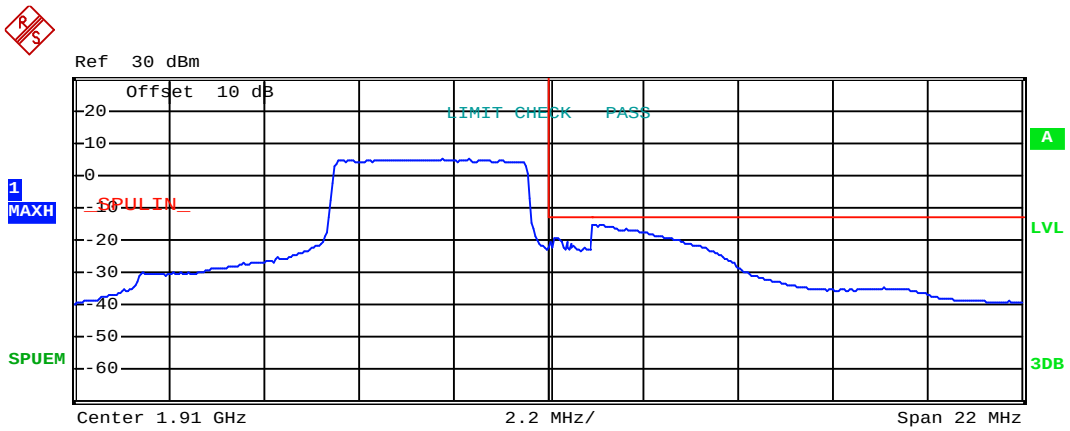
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.839 G	1.849 G	1.00 M	1.848919 G	-27.44	-14.44
1.849 G	1.850 G	100.00 k	1.849847 G	-32.30	-19.30
1.850 G	1.861 G	100.00 k	1.857540 G	5.19	-27.81

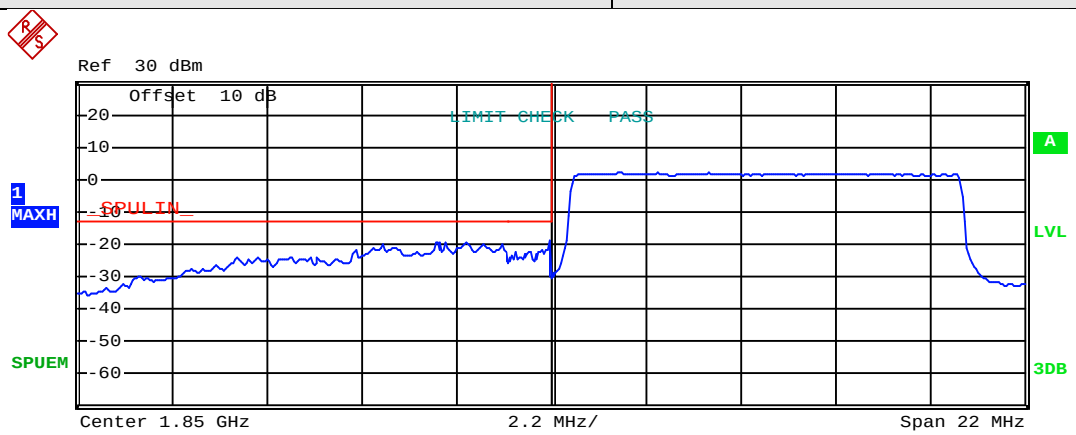
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.899 G	1.910 G	100.00 k	1.907516 G	5.03	-27.97
1.910 G	1.911 G	100.00 k	1.910185 G	-19.39	-6.39
1.911 G	1.921 G	1.00 M	1.911242 G	-15.11	-2.11

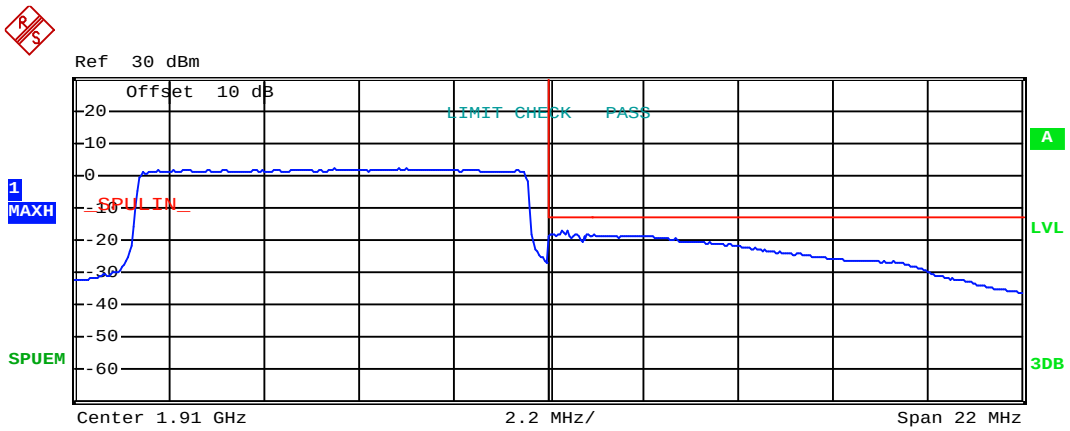
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.839 G	1.849 G	1.00 M	1.847387 G	-19.13	-6.13
1.849 G	1.850 G	300.00 k	1.849992 G	-18.65	-5.65
1.850 G	1.861 G	100.00 k	1.851597 G	2.14	-30.86

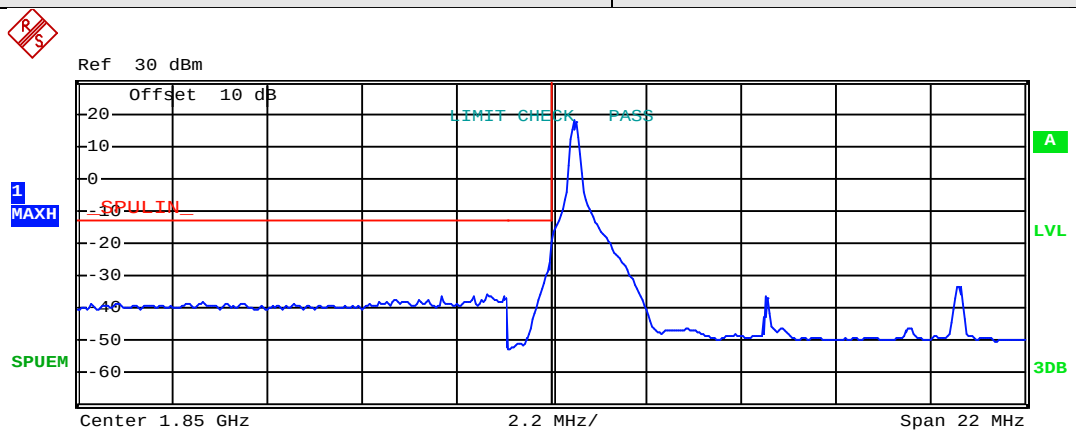
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.899 G	1.910 G	100.00 k	1.905032 G	2.11	-30.89
1.910 G	1.911 G	300.00 k	1.910435 G	-17.08	-4.08
1.911 G	1.921 G	1.00 M	1.911081 G	-18.53	-5.53

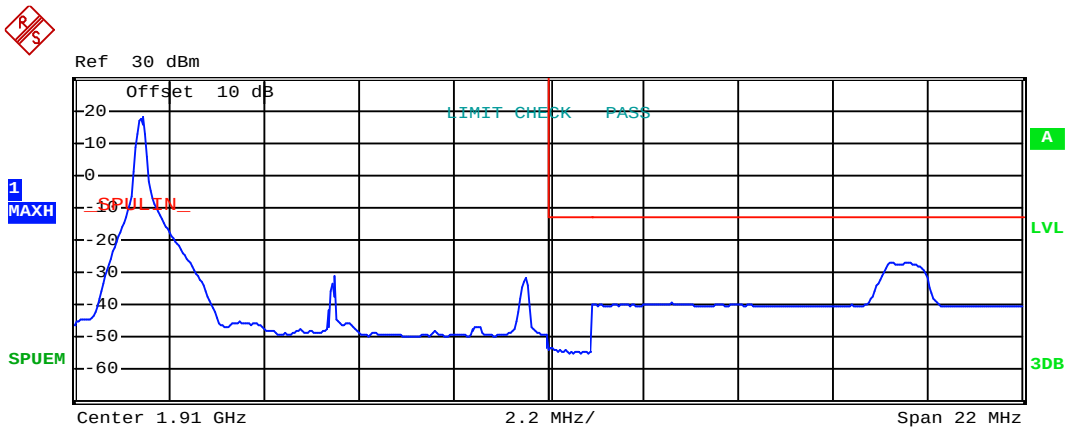
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.839 G	1.849 G	1.00 M	1.848516 G	-35.99	-22.99
1.849 G	1.850 G	30.00 k	1.849992 G	-26.30	-13.30
1.850 G	1.861 G	100.00 k	1.850532 G	17.89	-15.11

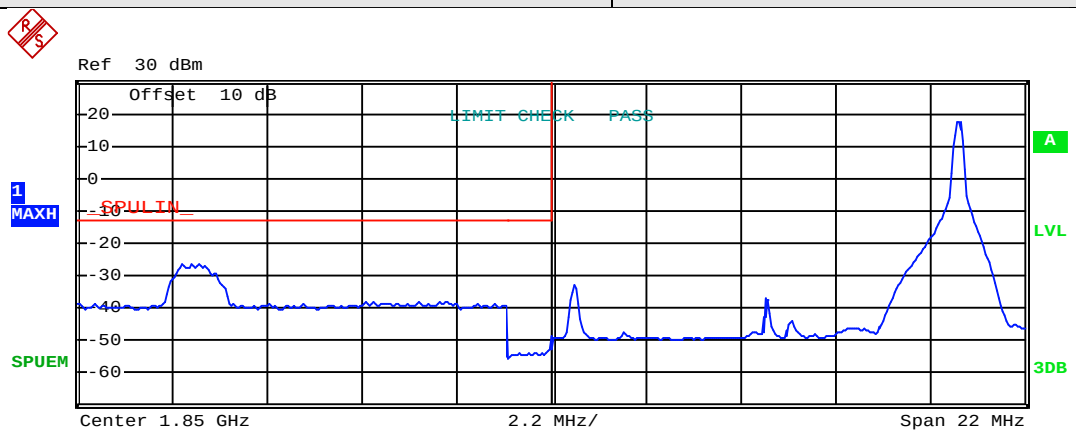
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.899 G	1.910 G	100.00 k	1.900597 G	17.79	-15.21
1.910 G	1.911 G	30.00 k	1.910073 G	-53.27	-40.27
1.911 G	1.921 G	1.00 M	1.918339 G	-26.91	-13.91

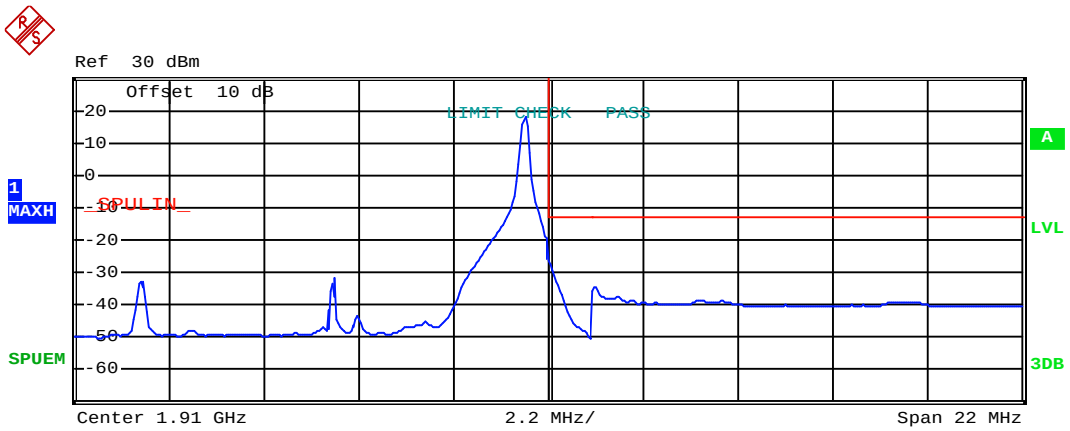
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.839 G	1.849 G	1.00 M	1.841823 G	-26.33	-13.33
1.849 G	1.850 G	30.00 k	1.849960 G	-52.55	-39.55
1.850 G	1.861 G	100.00 k	1.859492 G	17.65	-15.35

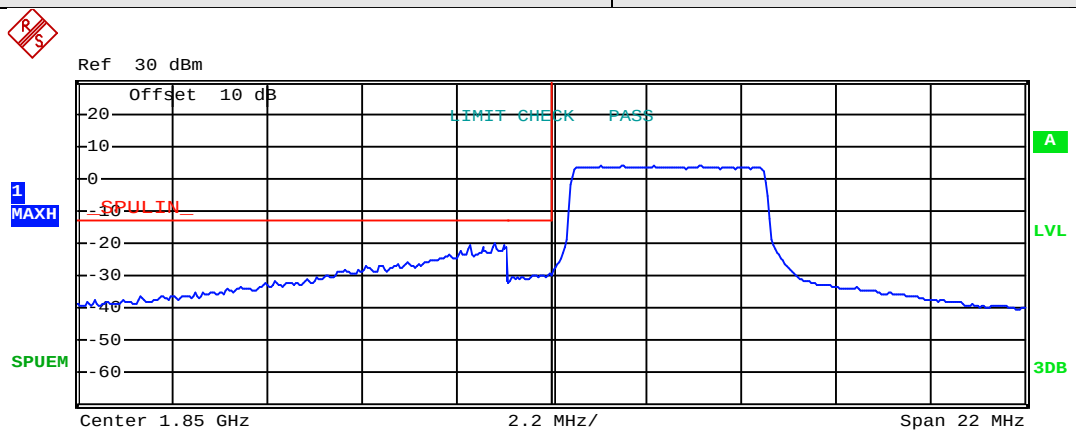
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.899 G	1.910 G	100.00 k	1.909468 G	17.91	-15.09
1.910 G	1.911 G	30.00 k	1.910024 G	-26.94	-13.94
1.911 G	1.921 G	1.00 M	1.911081 G	-34.66	-21.66

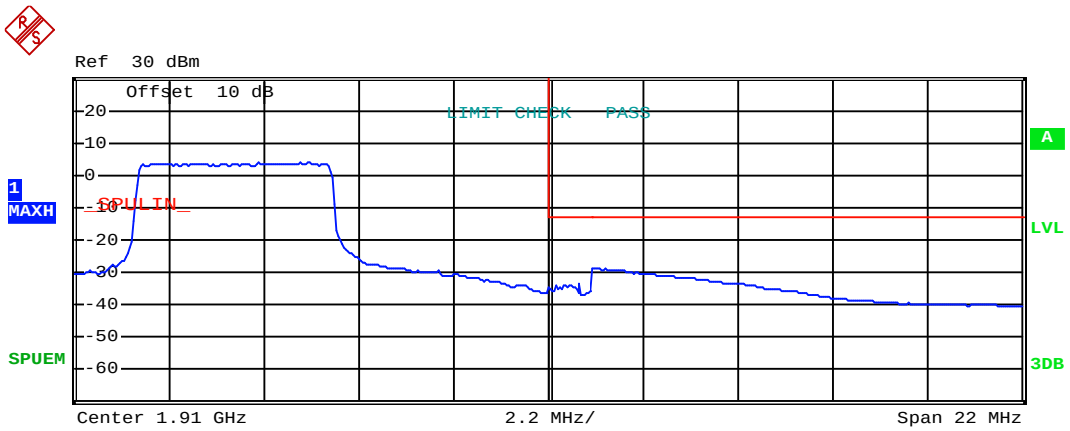
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.839 G	1.849 G	1.00 M	1.848677 G	-19.88	-6.88
1.849 G	1.850 G	100.00 k	1.849968 G	-29.12	-16.12
1.850 G	1.861 G	100.00 k	1.851153 G	3.82	-29.18

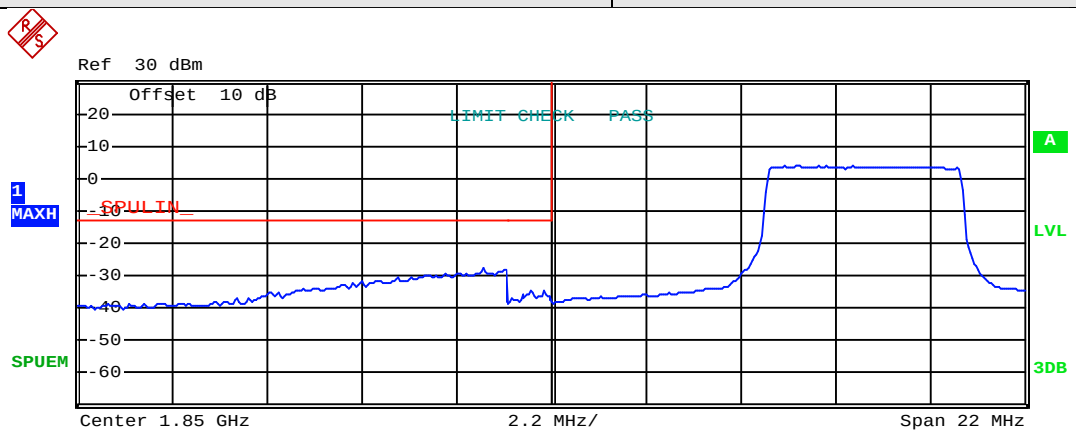
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.899 G	1.910 G	100.00 k	1.904411 G	3.88	-29.12
1.910 G	1.911 G	100.00 k	1.910685 G	-33.21	-20.21
1.911 G	1.921 G	1.00 M	1.911000 G	-28.54	-15.54

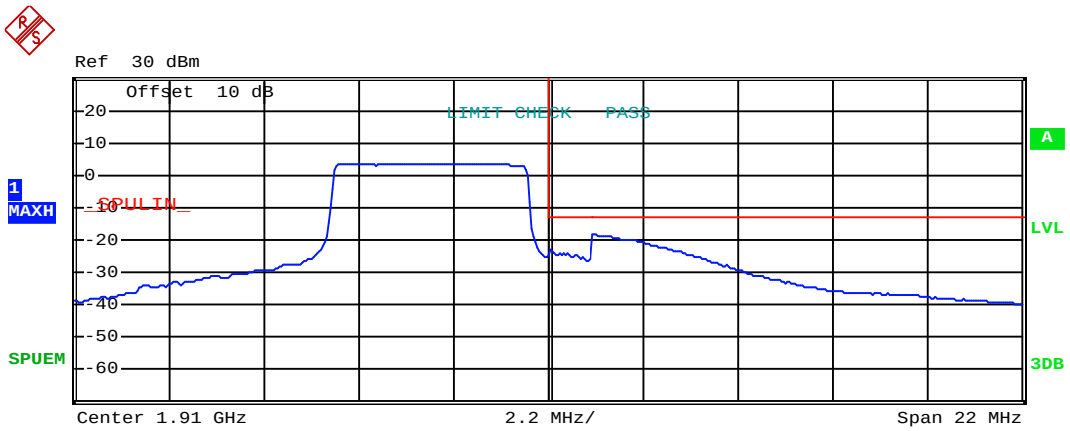
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.839 G	1.849 G	1.00 M	1.848435 G	-27.86	-14.86
1.849 G	1.850 G	100.00 k	1.849524 G	-34.54	-21.54
1.850 G	1.861 G	100.00 k	1.855766 G	3.89	-29.11

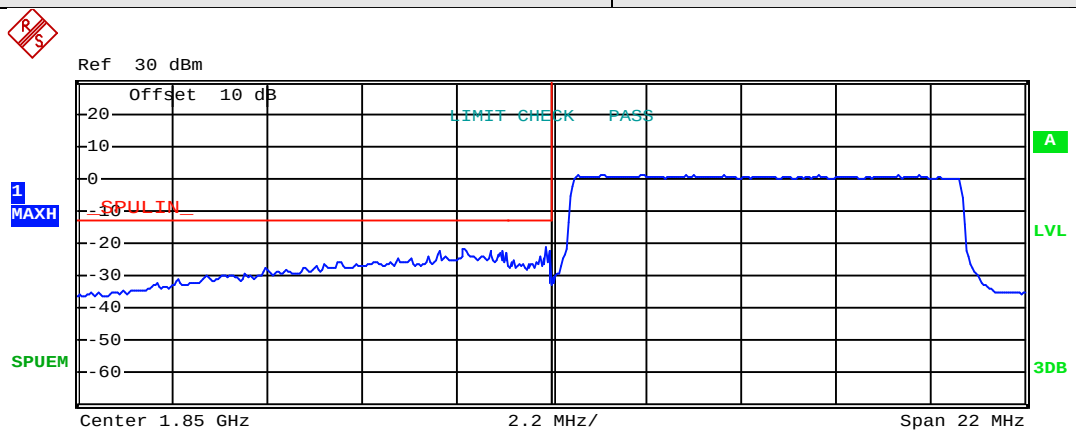
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.899 G	1.910 G	100.00 k	1.907782 G	3.65	-29.35
1.910 G	1.911 G	100.00 k	1.910032 G	-22.93	-9.93
1.911 G	1.921 G	1.00 M	1.911000 G	-18.32	-5.32

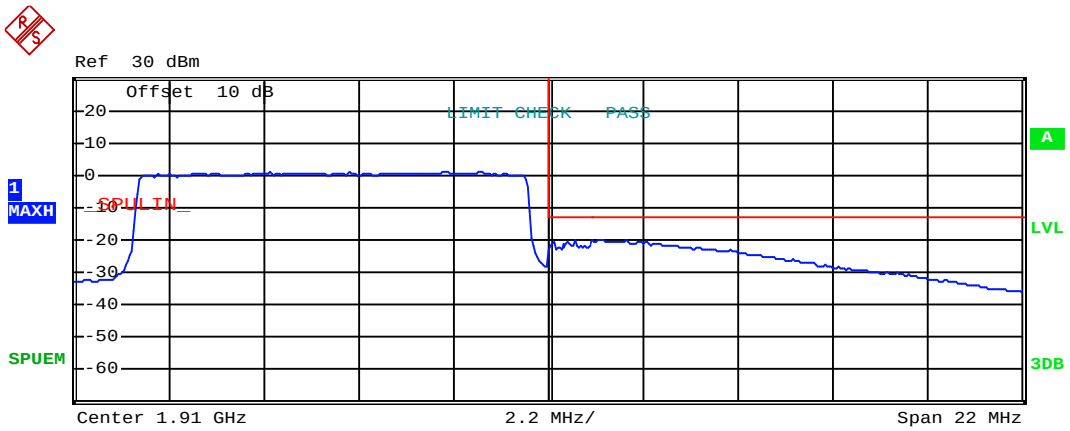
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.839 G	1.849 G	1.00 M	1.847952 G	-21.69	-8.69
1.849 G	1.850 G	300.00 k	1.849871 G	-21.39	-8.39
1.850 G	1.861 G	100.00 k	1.852129 G	1.03	-31.97

Lowest channel

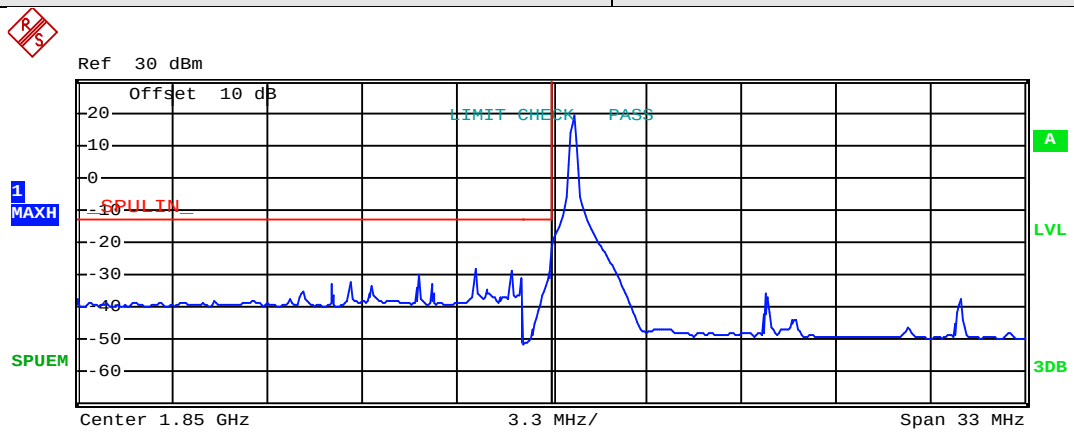


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.899 G	1.910 G	100.00 k	1.907605 G	1.10	-31.90
1.910 G	1.911 G	300.00 k	1.910597 G	-20.04	-7.04
1.911 G	1.921 G	1.00 M	1.911000 G	-20.12	-7.12

Highest channel

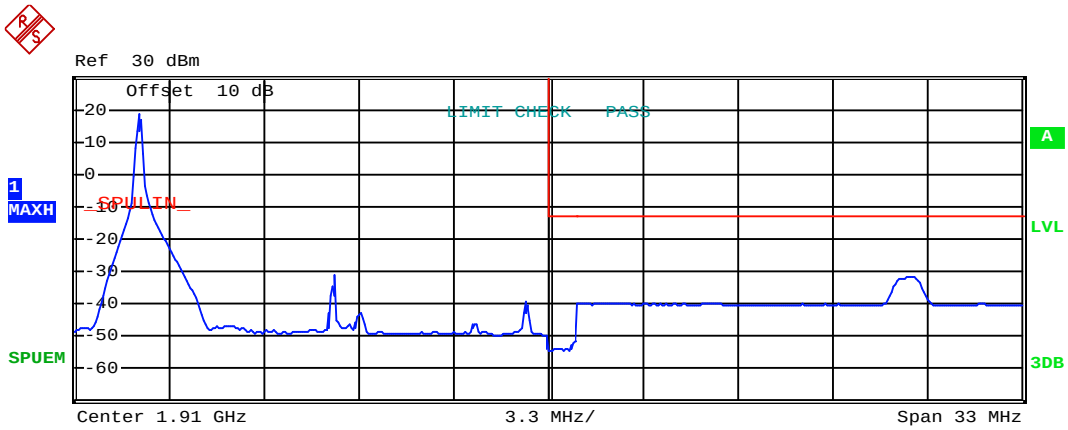
15MHz:

Test Mode:	LTE band 2(QPSK RB Size 1 & RB Offset 0)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.833 G	1.849 G	1.00 M	1.847375 G	-28.10	-15.10
1.849 G	1.850 G	30.00 k	1.849984 G	-29.06	-16.06
1.850 G	1.867 G	100.00 k	1.850798 G	19.06	-13.94

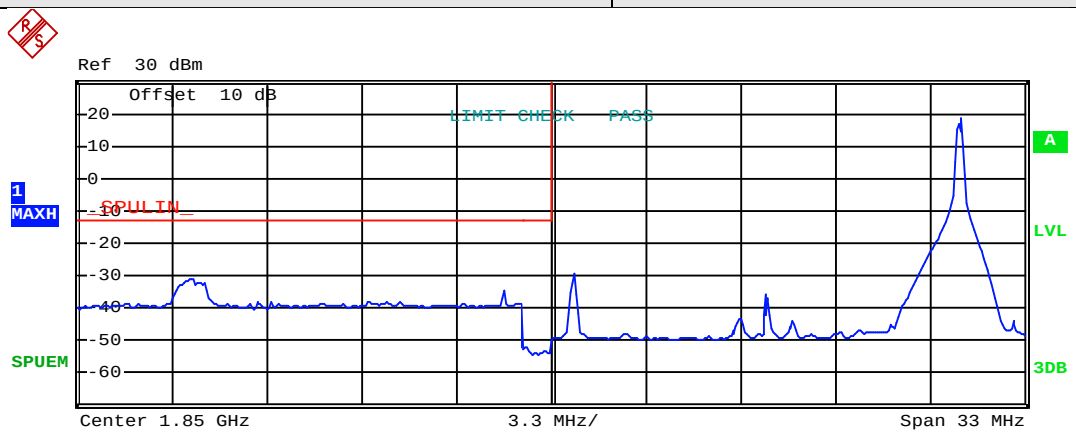
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.894 G	1.910 G	100.00 k	1.895762 G	18.41	-14.59
1.910 G	1.911 G	30.00 k	1.910887 G	-51.45	-38.45
1.911 G	1.927 G	1.00 M	1.922750 G	-31.79	-18.79

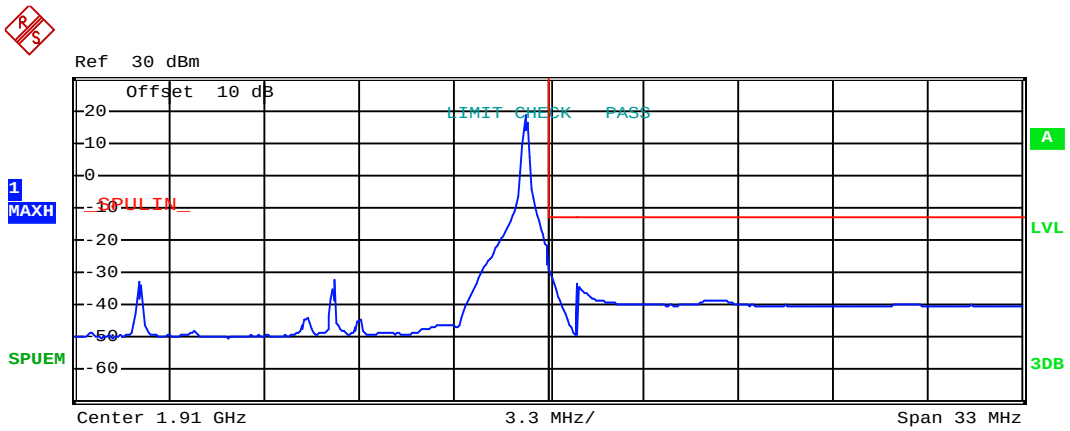
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.833 G	1.849 G	1.00 M	1.837500 G	-31.00	-18.00
1.849 G	1.850 G	30.00 k	1.849113 G	-51.25	-38.25
1.850 G	1.867 G	100.00 k	1.864238 G	18.71	-14.29

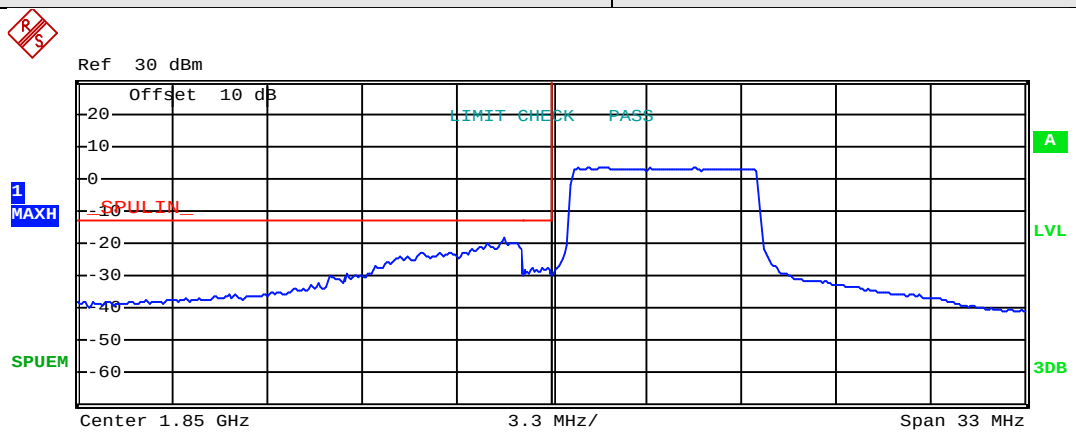
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.894 G	1.910 G	100.00 k	1.909202 G	18.57	-14.43
1.910 G	1.911 G	30.00 k	1.910016 G	-28.74	-15.74
1.911 G	1.927 G	1.00 M	1.911000 G	-33.25	-20.25

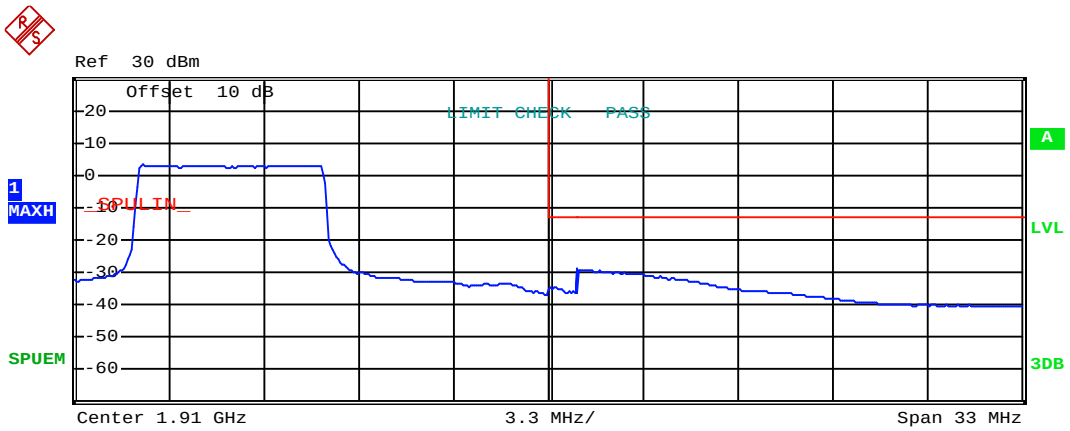
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.833 G	1.849 G	1.00 M	1.848375 G	-18.34	-5.34
1.849 G	1.850 G	100.00 k	1.849645 G	-27.70	-14.70
1.850 G	1.867 G	100.00 k	1.854923 G	3.33	-29.67

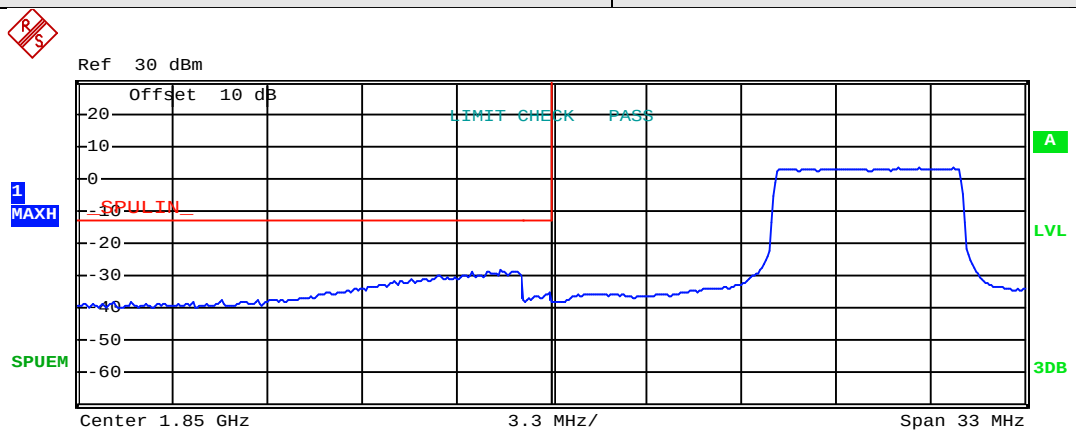
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.894 G	1.910 G	100.00 k	1.895895 G	3.13	-29.87
1.910 G	1.911 G	100.00 k	1.910194 G	-34.49	-21.49
1.911 G	1.927 G	1.00 M	1.911000 G	-28.89	-15.89

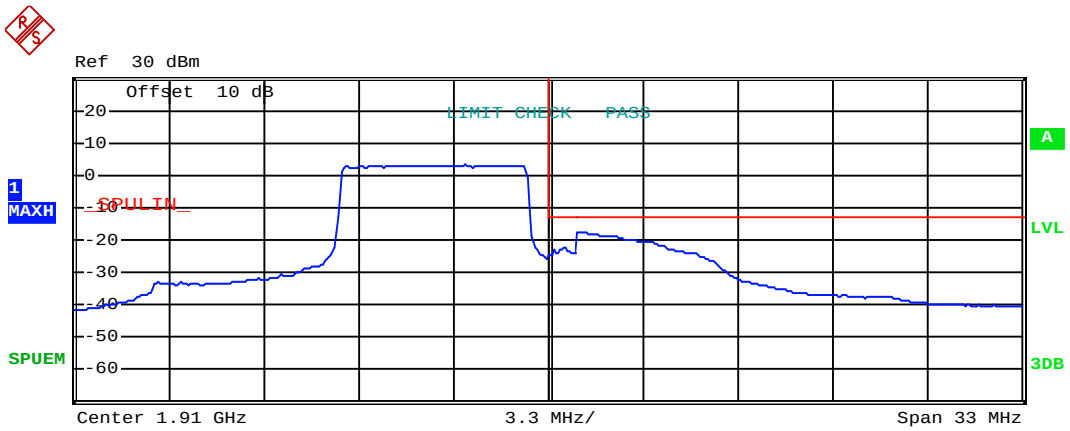
Highest channel

Test Mode:	LTE band 2(QPSK RB Size 36 & RB Offset 35)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.833 G	1.849 G	1.00 M	1.848250 G	-28.21	-15.21
1.849 G	1.850 G	100.00 k	1.849919 G	-34.99	-21.99
1.850 G	1.867 G	100.00 k	1.862109 G	3.16	-29.84

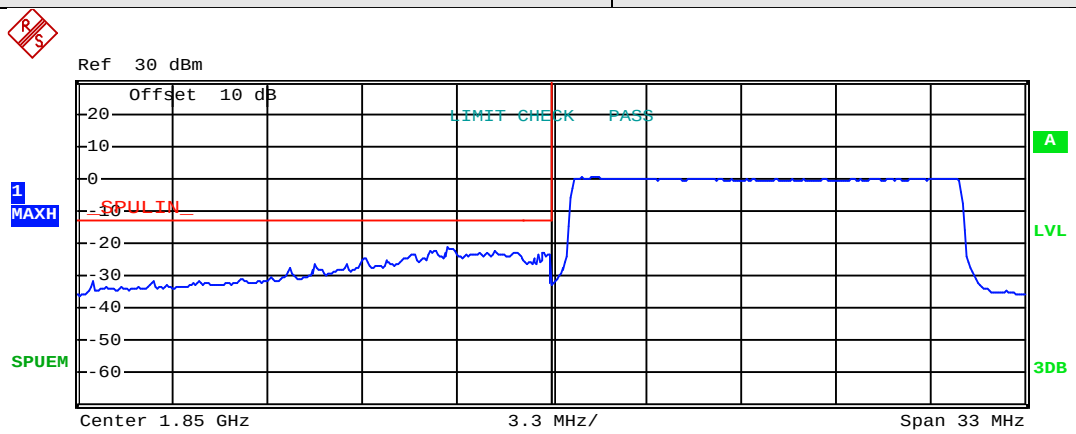
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.894 G	1.910 G	100.00 k	1.907073 G	3.12	-29.88
1.910 G	1.911 G	100.00 k	1.910597 G	-22.62	-9.62
1.911 G	1.927 G	1.00 M	1.911000 G	-17.38	-4.38

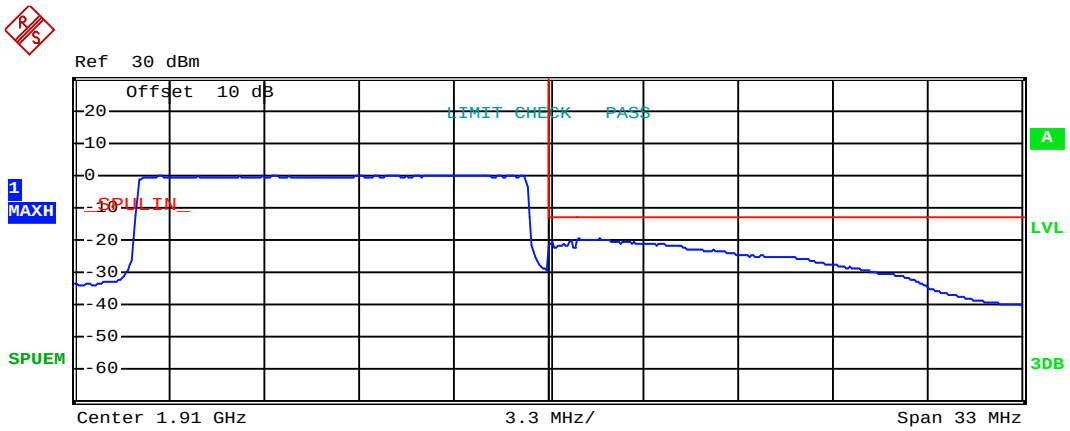
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.833 G	1.849 G	1.00 M	1.846375 G	-21.15	-8.15
1.849 G	1.850 G	300.00 k	1.849734 G	-22.89	-9.89
1.850 G	1.867 G	100.00 k	1.851464 G	0.47	-32.53

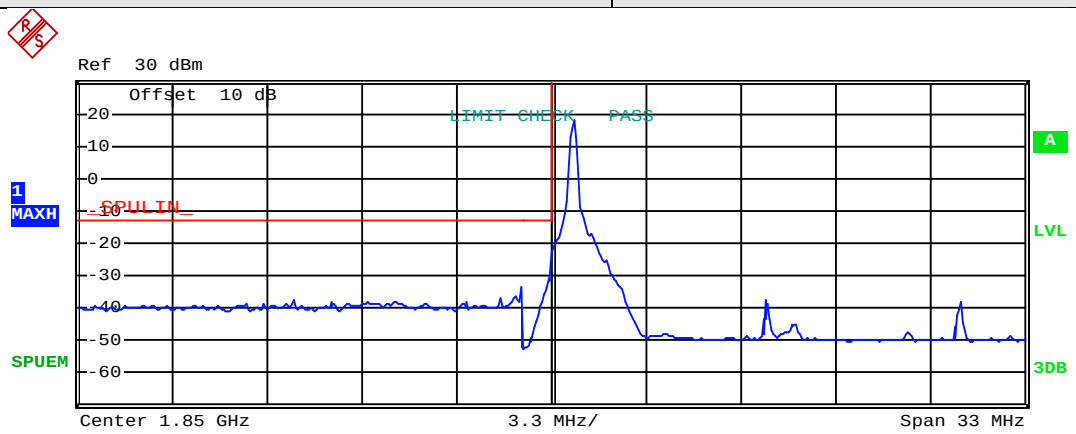
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.894 G	1.910 G	100.00 k	1.906274 G	0.05	-32.95
1.910 G	1.911 G	300.00 k	1.910782 G	-20.21	-7.21
1.911 G	1.927 G	1.00 M	1.911750 G	-19.60	-6.60

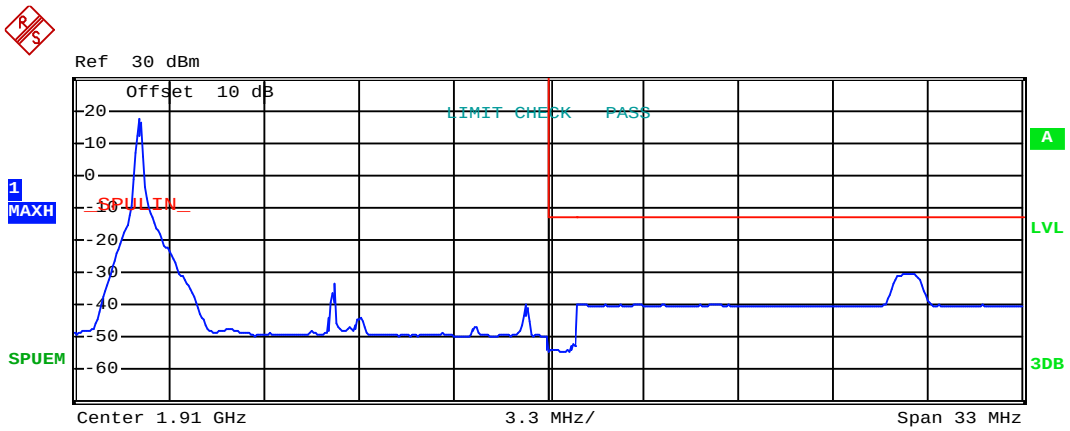
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.833 G	1.849 G	1.00 M	1.849000 G	-33.63	-20.63
1.849 G	1.850 G	30.00 k	1.849976 G	-30.07	-17.07
1.850 G	1.867 G	100.00 k	1.850798 G	17.93	-15.07

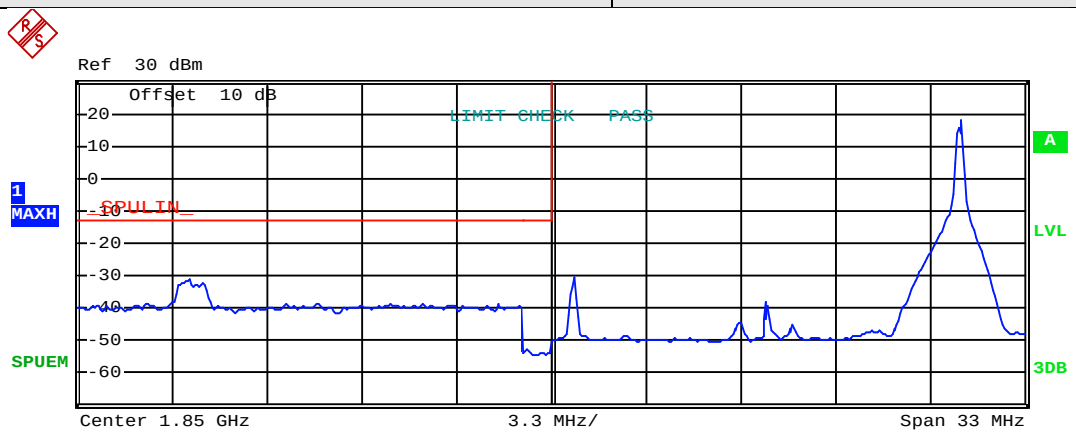
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.894 G	1.910 G	100.00 k	1.895762 G	17.38	-15.62
1.910 G	1.911 G	30.00 k	1.910831 G	-52.27	-39.27
1.911 G	1.927 G	1.00 M	1.922625 G	-30.56	-17.56

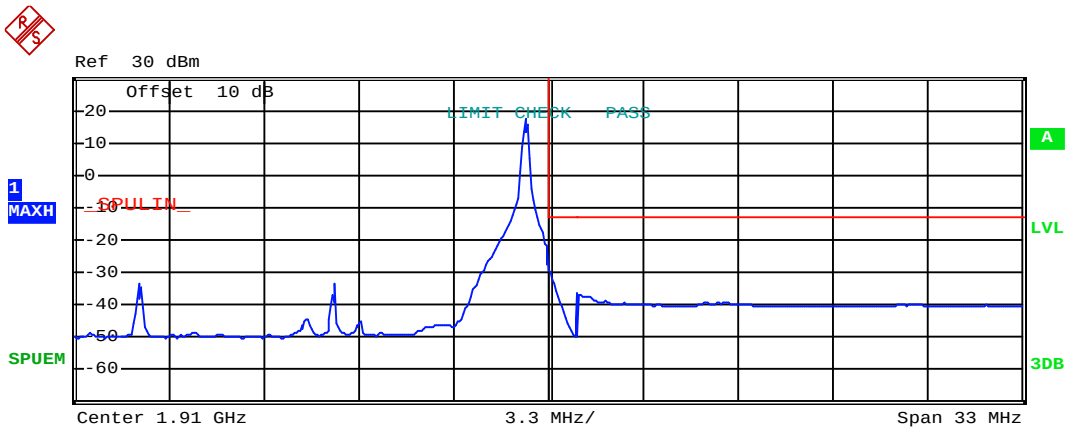
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.833 G	1.849 G	1.00 M	1.837375 G	-31.20	-18.20
1.849 G	1.850 G	30.00 k	1.849202 G	-52.44	-39.44
1.850 G	1.867 G	100.00 k	1.864238 G	17.72	-15.28

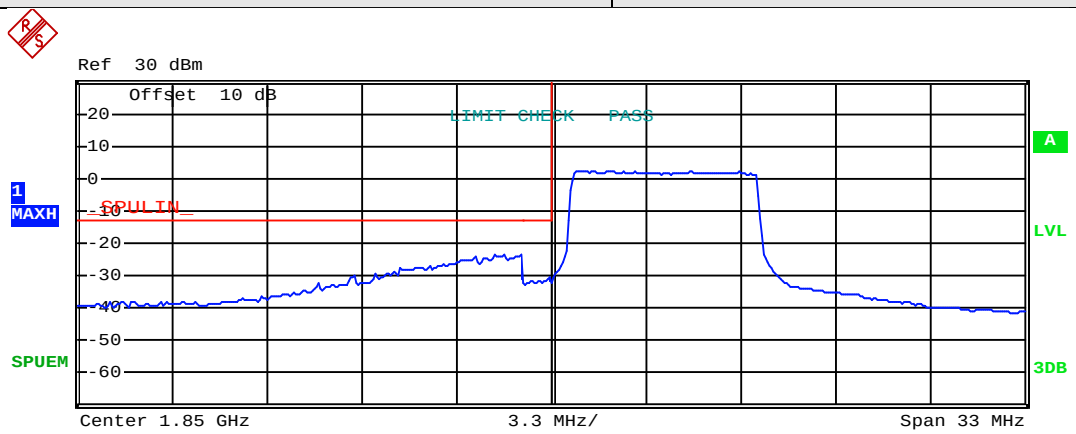
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.894 G	1.910 G	100.00 k	1.909202 G	17.45	-15.55
1.910 G	1.911 G	30.00 k	1.910008 G	-28.39	-15.39
1.911 G	1.927 G	1.00 M	1.911000 G	-36.23	-23.23

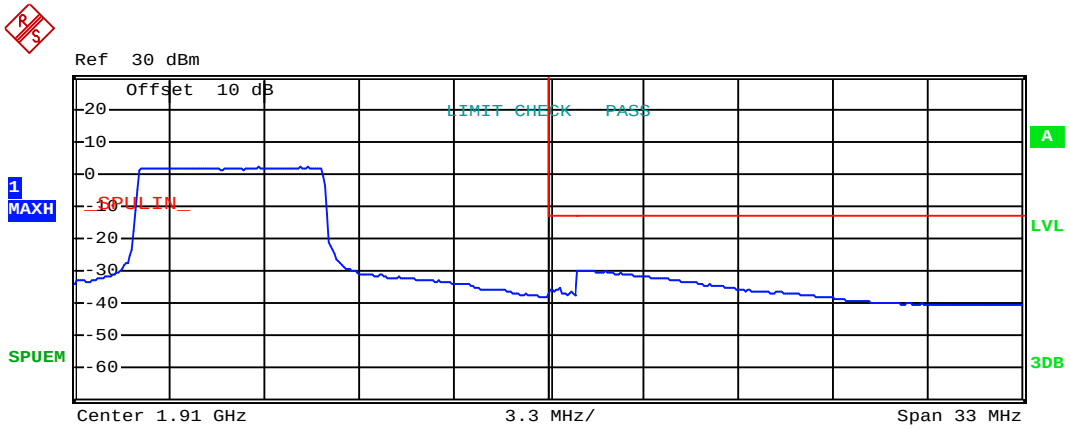
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.833 G	1.849 G	1.00 M	1.849000 G	-23.33	-10.33
1.849 G	1.850 G	100.00 k	1.849839 G	-30.41	-17.41
1.850 G	1.867 G	100.00 k	1.851996 G	2.23	-30.77

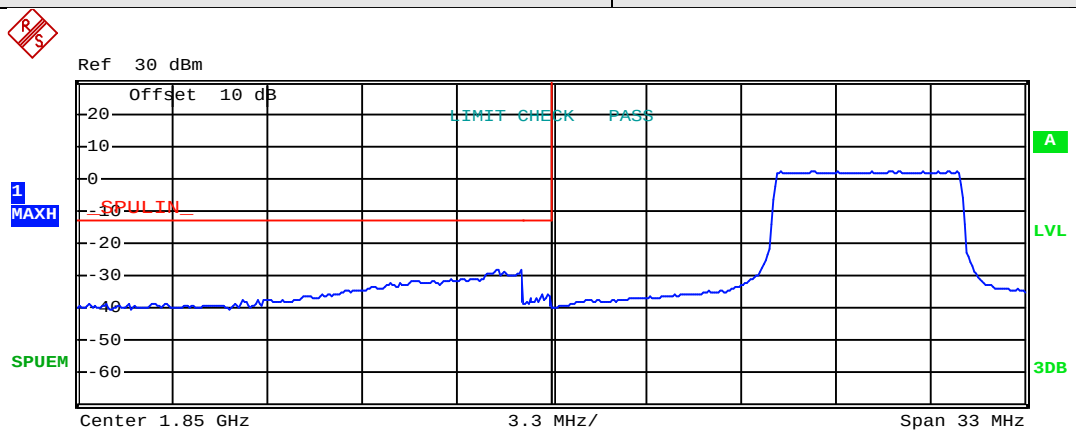
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.894 G	1.910 G	100.00 k	1.901617 G	2.01	-30.99
1.910 G	1.911 G	100.00 k	1.910387 G	-35.20	-22.20
1.911 G	1.927 G	1.00 M	1.911000 G	-29.71	-16.71

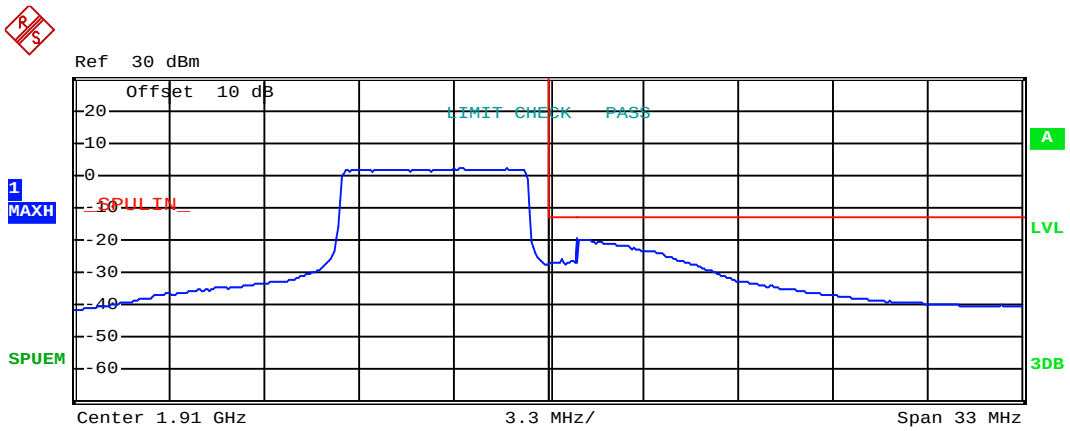
Highest channel

Test Mode:	LTE band 2(16QAM RB Size 36 & RB Offset 35)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.833 G	1.849 G	1.00 M	1.848125 G	-28.03	-15.03
1.849 G	1.850 G	100.00 k	1.849871 G	-35.74	-22.74
1.850 G	1.867 G	100.00 k	1.861843 G	2.22	-30.78

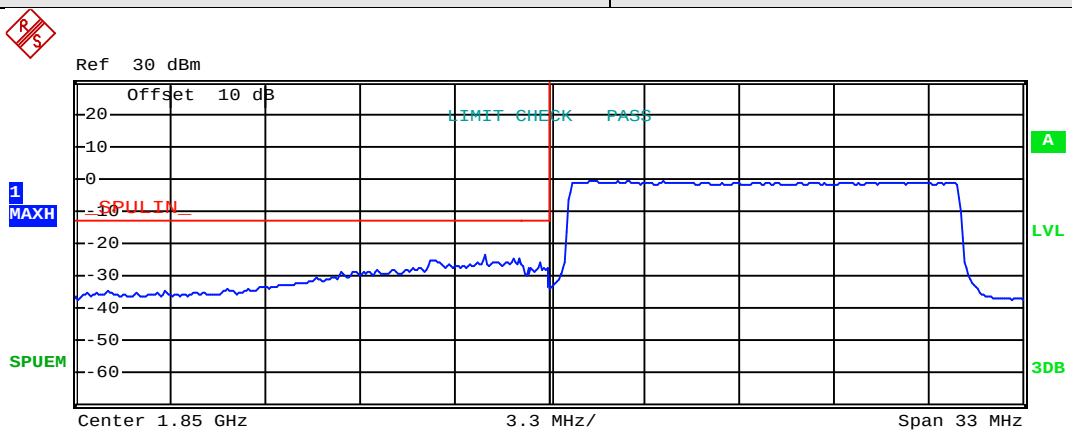
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.894 G	1.910 G	100.00 k	1.906940 G	2.26	-30.74
1.910 G	1.911 G	100.00 k	1.910444 G	-25.62	-12.62
1.911 G	1.927 G	1.00 M	1.911000 G	-19.59	-6.59

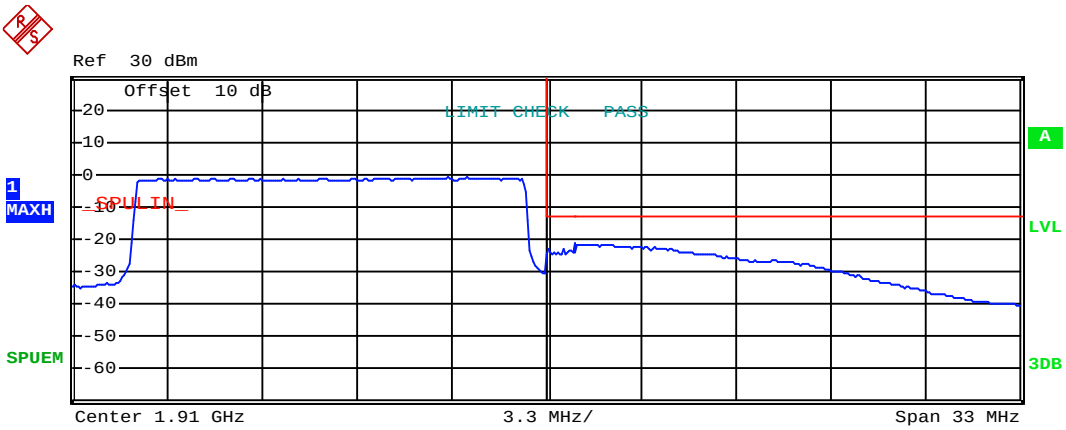
Highest channel

Test Mode:	LTE band 2(16QAM RB Size 75 & RB Offset 0)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.833 G	1.849 G	1.00 M	1.847750 G	-23.44	-10.44
1.849 G	1.850 G	300.00 k	1.849677 G	-26.07	-13.07
1.850 G	1.867 G	100.00 k	1.851464 G	-0.79	-33.79

Lowest channel

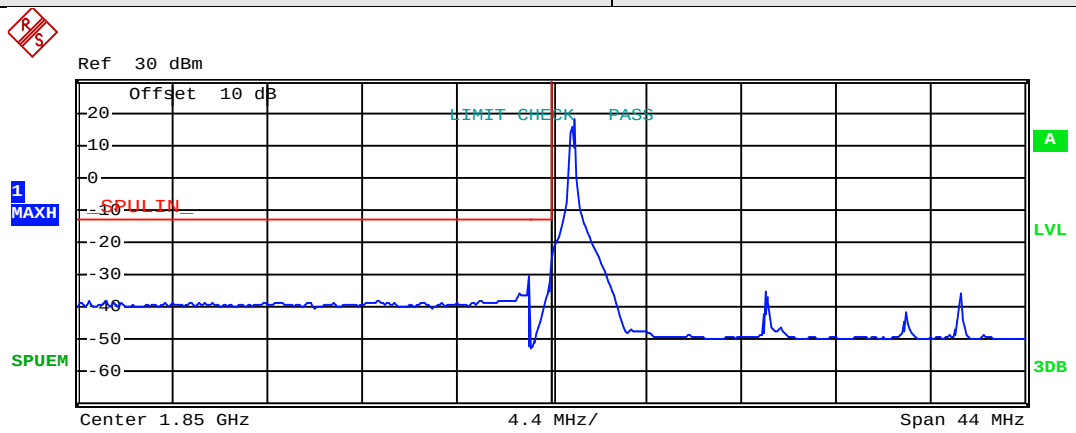


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.894 G	1.910 G	100.00 k	1.906540 G	-0.82	-33.82
1.910 G	1.911 G	300.00 k	1.910040 G	-22.76	-9.76
1.911 G	1.927 G	1.00 M	1.911000 G	-21.46	-8.46

Highest channel

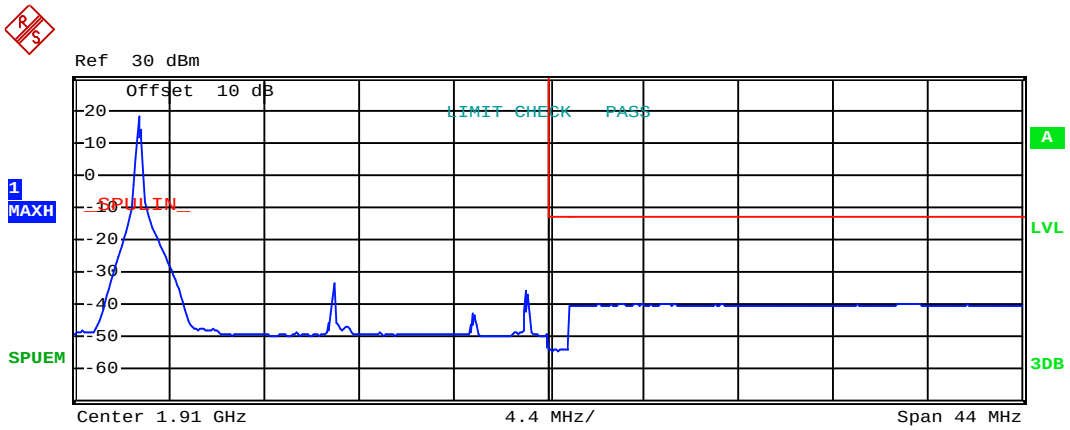
20MHz:

Test Mode:	LTE band 2(QPSK RB Size 1 & RB Offset 0)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.828 G	1.849 G	1.00 M	1.849000 G	-30.70	-17.70
1.849 G	1.850 G	30.00 k	1.849992 G	-32.66	-19.66
1.850 G	1.872 G	100.00 k	1.851065 G	17.91	-15.09

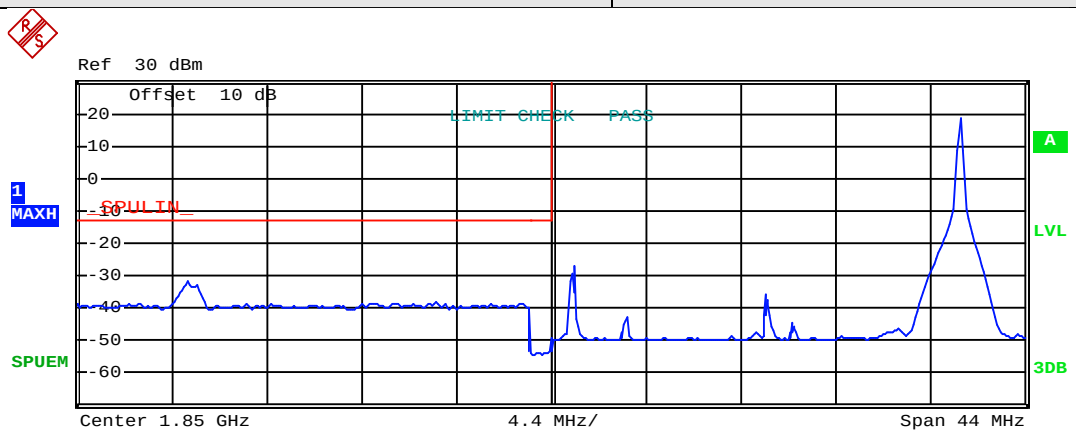
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.888 G	1.910 G	100.00 k	1.891016 G	18.08	-14.92
1.910 G	1.911 G	30.00 k	1.910040 G	-53.58	-40.58
1.911 G	1.932 G	1.00 M	1.926750 G	-39.78	-26.78

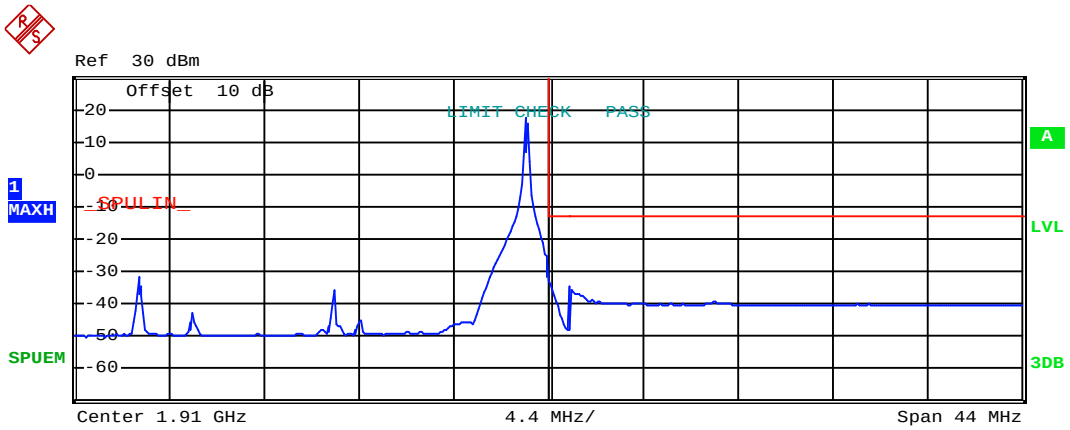
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.828 G	1.849 G	1.00 M	1.833081 G	-31.77	-18.77
1.849 G	1.850 G	30.00 k	1.849992 G	-53.29	-40.29
1.850 G	1.872 G	100.00 k	1.868984 G	18.43	-14.57

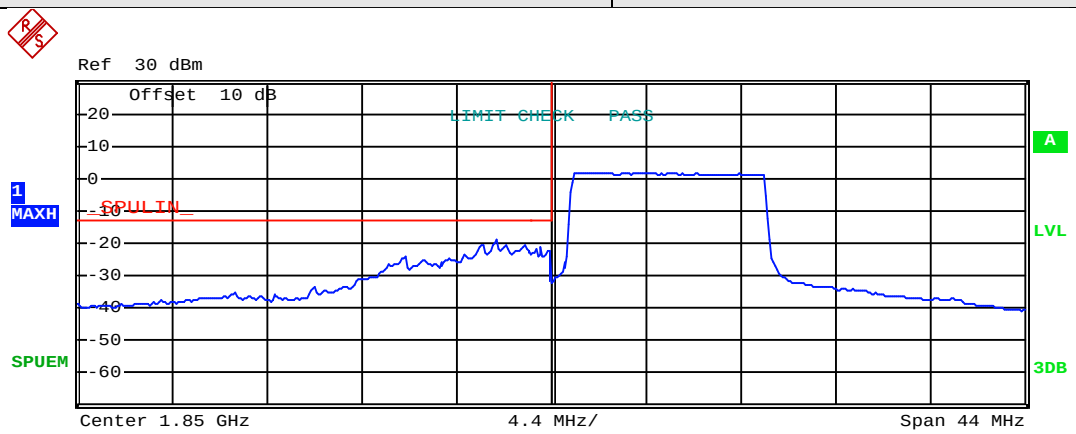
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.888 G	1.910 G	100.00 k	1.908935 G	17.34	-15.66
1.910 G	1.911 G	30.00 k	1.910016 G	-32.16	-19.16
1.911 G	1.932 G	1.00 M	1.911000 G	-34.55	-21.55

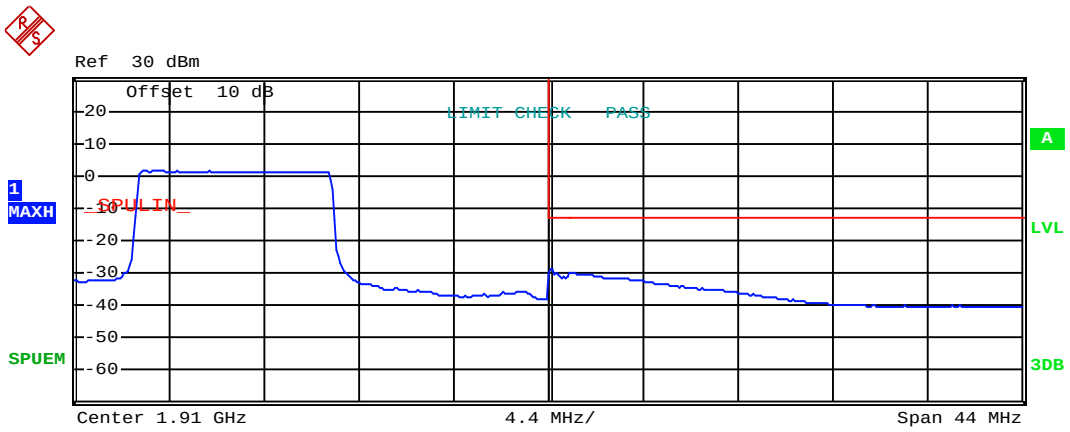
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.828 G	1.849 G	1.00 M	1.847476 G	-19.06	-6.06
1.849 G	1.850 G	300.00 k	1.849476 G	-21.38	-8.38
1.850 G	1.872 G	100.00 k	1.851242 G	1.90	-31.10

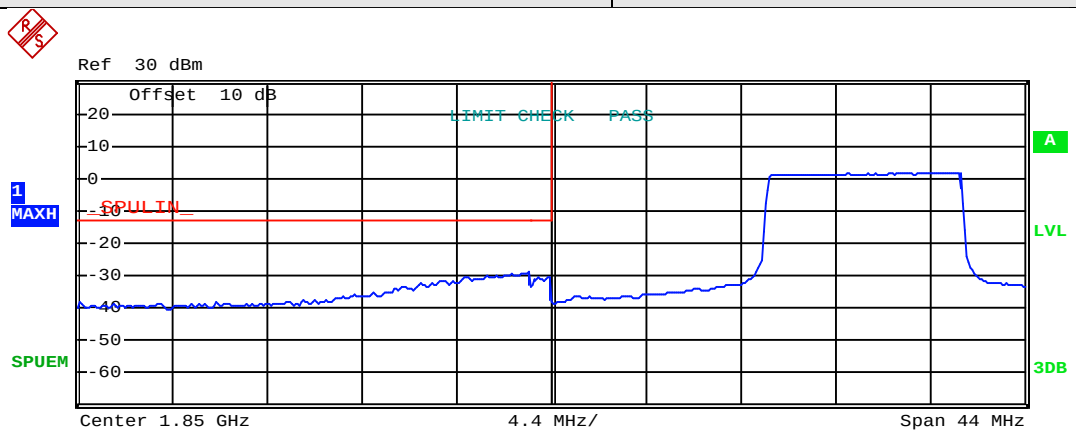
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.888 G	1.910 G	100.00 k	1.892081 G	1.67	-31.33
1.910 G	1.911 G	300.00 k	1.910056 G	-28.62	-15.62
1.911 G	1.932 G	1.00 M	1.911000 G	-29.77	-16.77

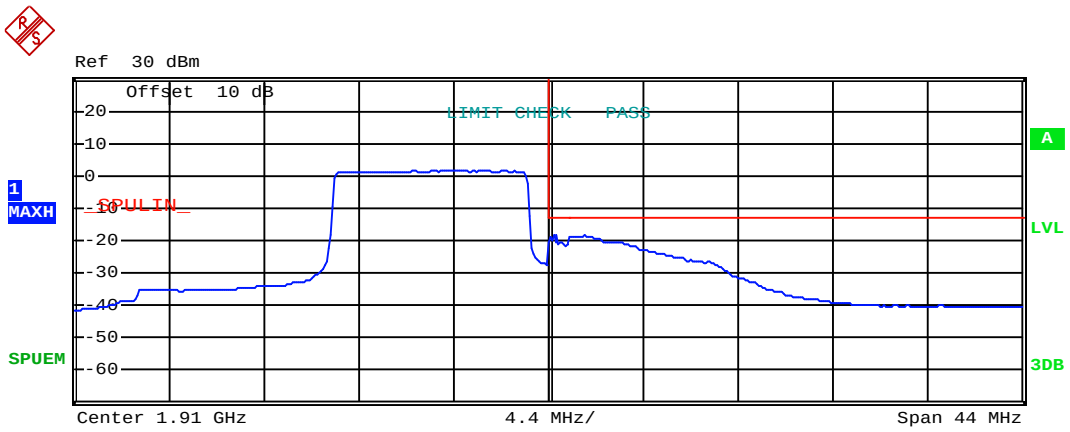
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.828 G	1.849 G	1.00 M	1.849000 G	-29.02	-16.02
1.849 G	1.850 G	300.00 k	1.849371 G	-30.29	-17.29
1.850 G	1.872 G	100.00 k	1.868452 G	1.78	-31.22

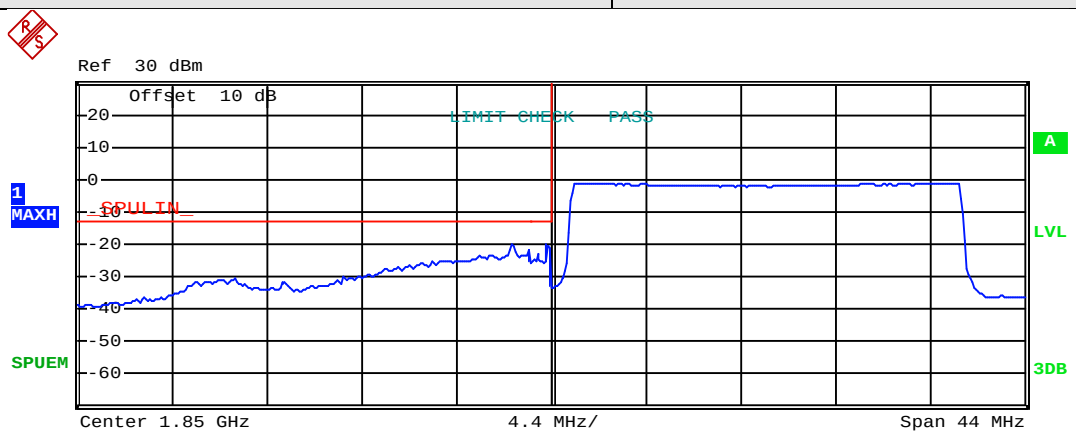
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.888 G	1.910 G	100.00 k	1.906097 G	1.70	-31.30
1.910 G	1.911 G	300.00 k	1.910315 G	-18.46	-5.46
1.911 G	1.932 G	1.00 M	1.911677 G	-18.45	-5.45

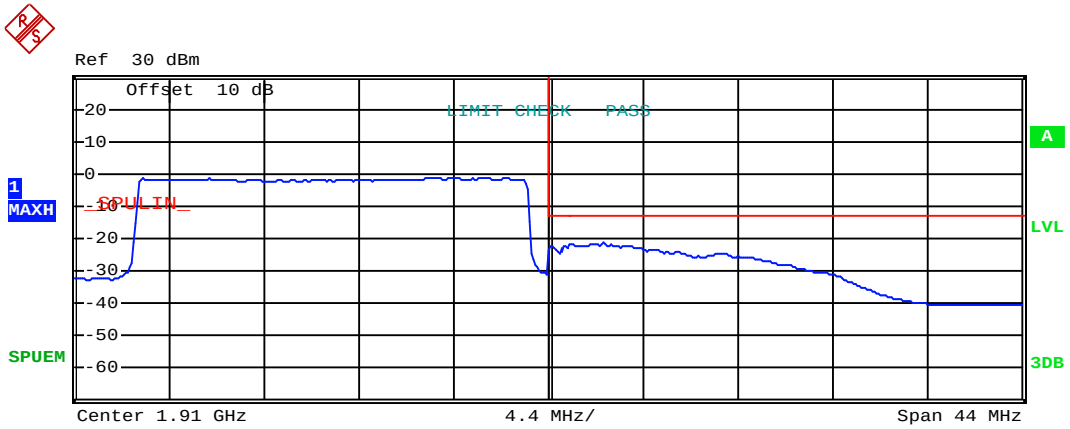
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.828 G	1.849 G	1.00 M	1.848153 G	-20.04	-7.04
1.849 G	1.850 G	300.00 k	1.849758 G	-20.27	-7.27
1.850 G	1.872 G	100.00 k	1.868097 G	-1.13	-34.13

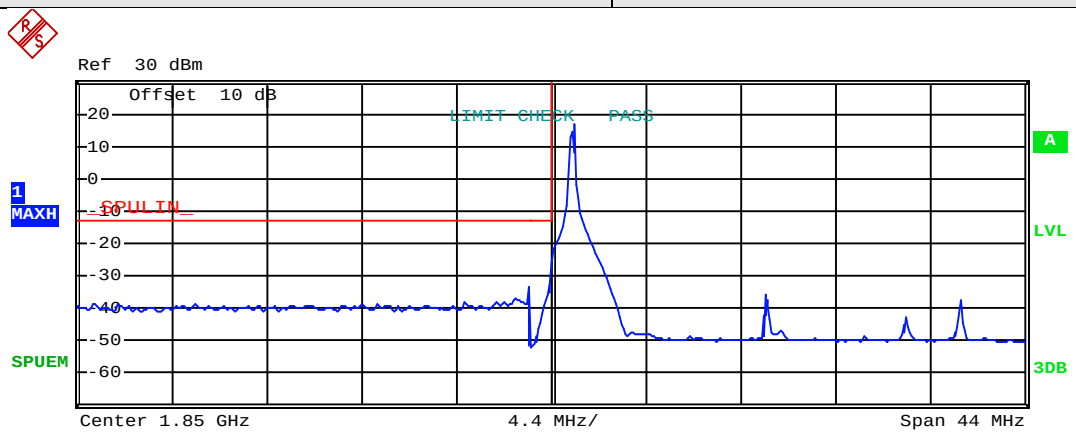
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.888 G	1.910 G	100.00 k	1.904677 G	-1.17	-34.17
1.910 G	1.911 G	300.00 k	1.910177 G	-22.19	-9.19
1.911 G	1.932 G	1.00 M	1.912524 G	-21.21	-8.21

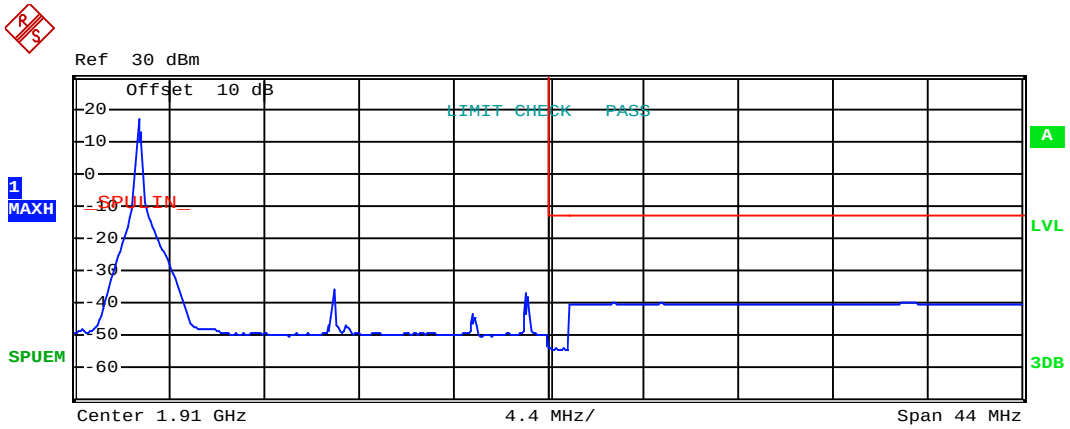
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.828 G	1.849 G	1.00 M	1.849000 G	-33.17	-20.17
1.849 G	1.850 G	30.00 k	1.849992 G	-32.39	-19.39
1.850 G	1.872 G	100.00 k	1.851065 G	16.65	-16.35

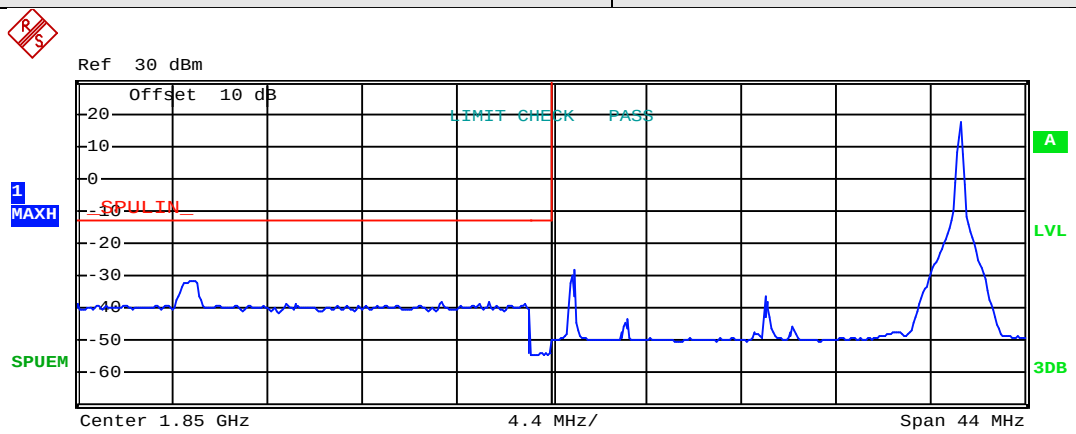
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.888 G	1.910 G	100.00 k	1.891016 G	17.09	-15.91
1.910 G	1.911 G	30.00 k	1.910694 G	-53.94	-40.94
1.911 G	1.932 G	1.00 M	1.926581 G	-39.81	-26.81

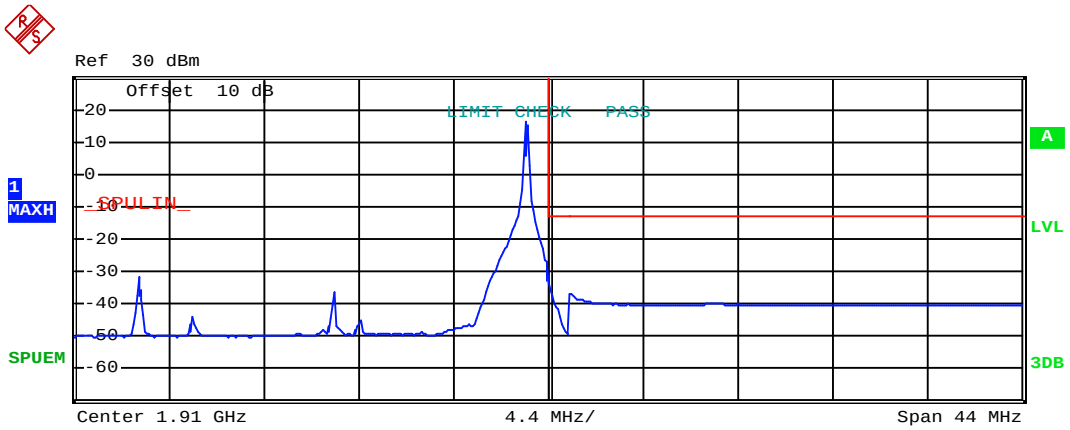
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.828 G	1.849 G	1.00 M	1.833250 G	-31.69	-18.69
1.849 G	1.850 G	30.00 k	1.849992 G	-53.66	-40.66
1.850 G	1.872 G	100.00 k	1.868984 G	17.59	-15.41

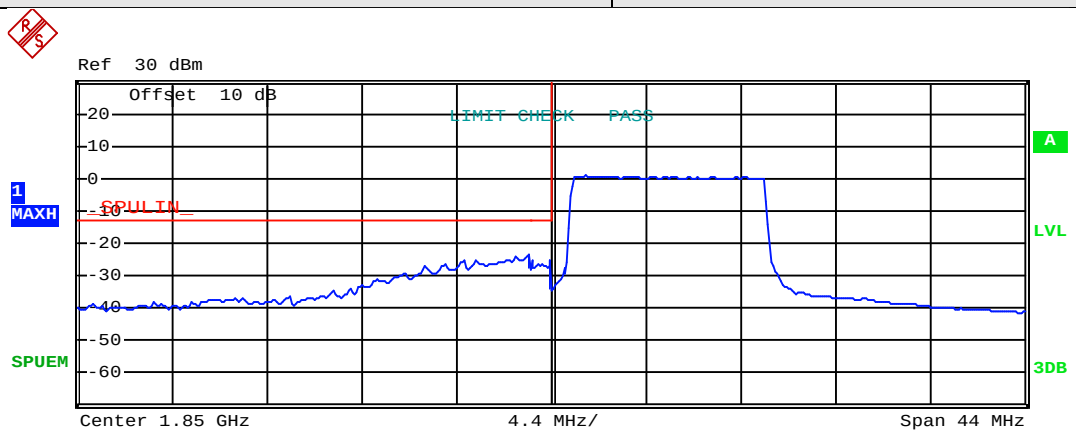
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.888 G	1.910 G	100.00 k	1.908935 G	16.26	-16.74
1.910 G	1.911 G	30.00 k	1.910032 G	-33.65	-20.65
1.911 G	1.932 G	1.00 M	1.911000 G	-36.90	-23.90

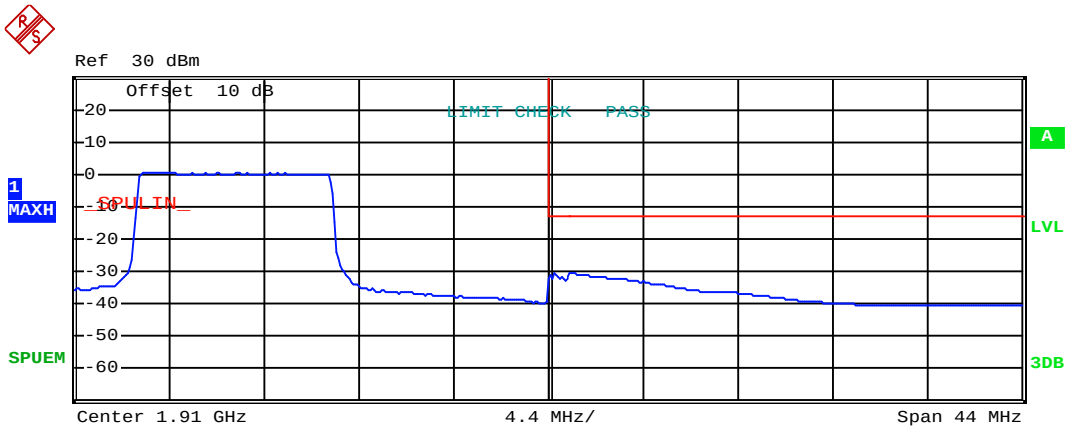
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.828 G	1.849 G	1.00 M	1.849000 G	-23.52	-10.52
1.849 G	1.850 G	300.00 k	1.849073 G	-25.02	-12.02
1.850 G	1.872 G	100.00 k	1.851597 G	0.78	-32.22

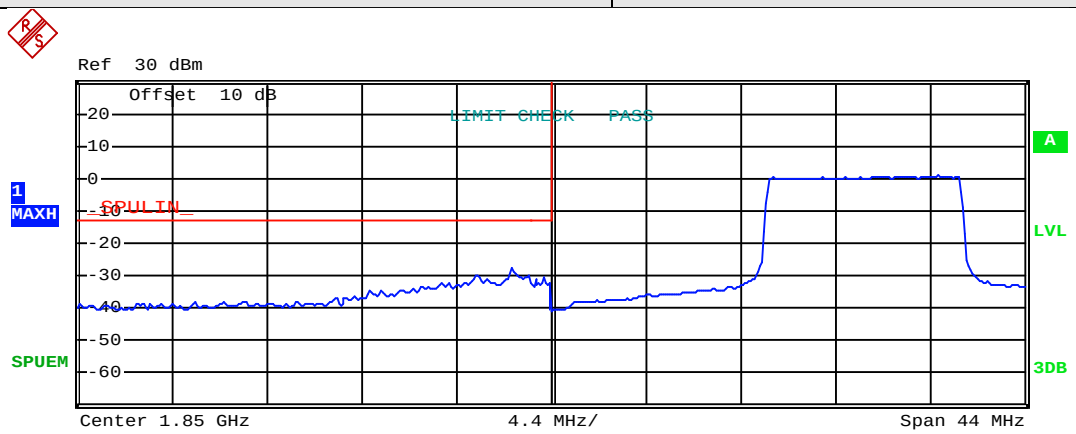
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.888 G	1.910 G	100.00 k	1.891371 G	0.68	-32.32
1.910 G	1.911 G	300.00 k	1.910250 G	-30.45	-17.45
1.911 G	1.932 G	1.00 M	1.911169 G	-30.52	-17.52

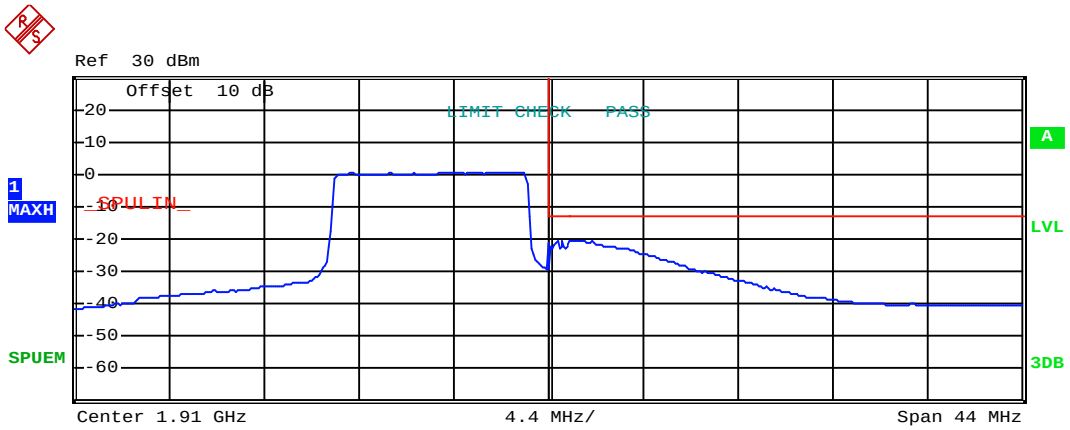
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.828 G	1.849 G	1.00 M	1.848153 G	-27.88	-14.88
1.849 G	1.850 G	300.00 k	1.849621 G	-30.67	-17.67
1.850 G	1.872 G	100.00 k	1.867919 G	0.86	-32.14

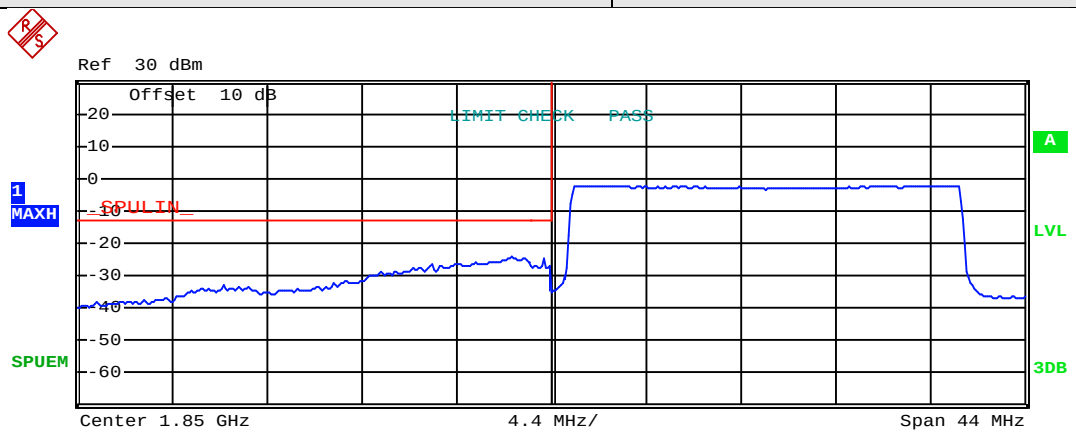
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.888 G	1.910 G	100.00 k	1.908048 G	0.71	-32.29
1.910 G	1.911 G	300.00 k	1.910581 G	-20.74	-7.74
1.911 G	1.932 G	1.00 M	1.911339 G	-20.54	-7.54

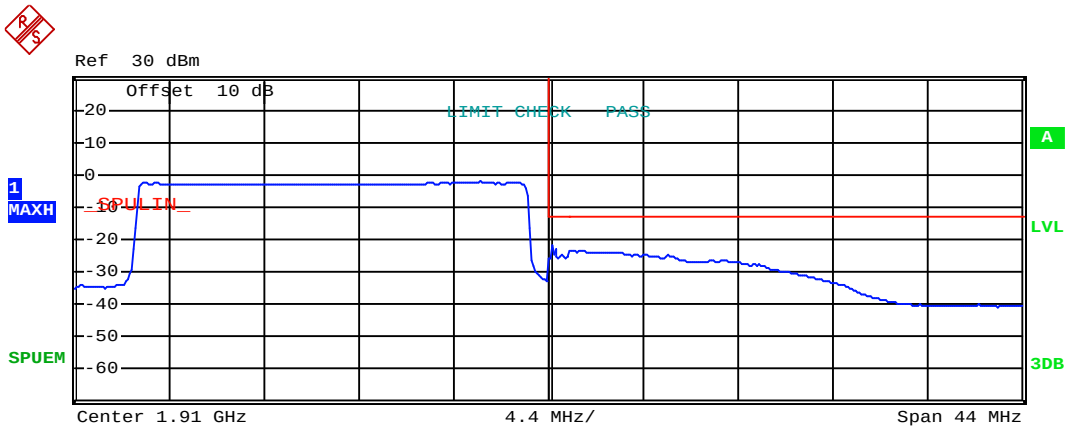
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.828 G	1.849 G	1.00 M	1.848153 G	-24.17	-11.17
1.849 G	1.850 G	300.00 k	1.849621 G	-24.39	-11.39
1.850 G	1.872 G	100.00 k	1.851597 G	-2.21	-35.21

Lowest channel



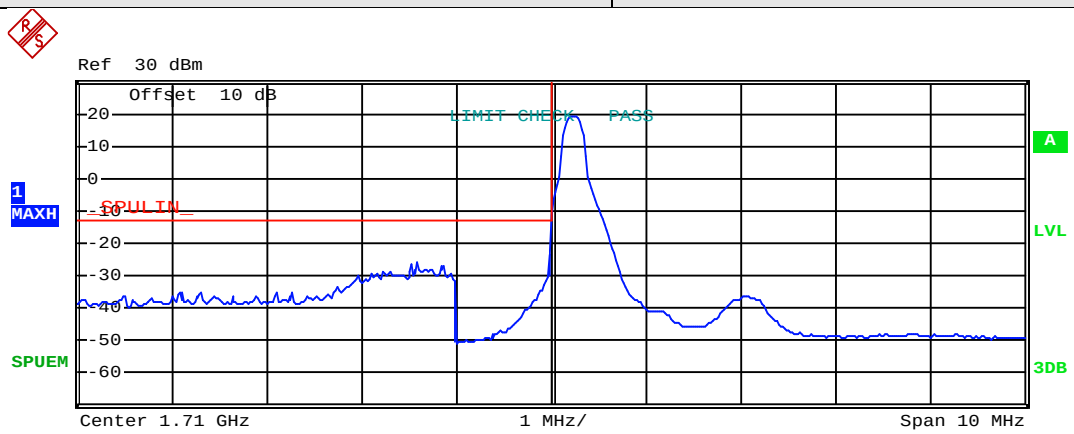
Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.888 G	1.910 G	100.00 k	1.906806 G	-2.15	-35.15
1.910 G	1.911 G	300.00 k	1.910161 G	-21.78	-8.78
1.911 G	1.932 G	1.00 M	1.911000 G	-23.47	-10.47

Highest channel

LTE band 4 part:

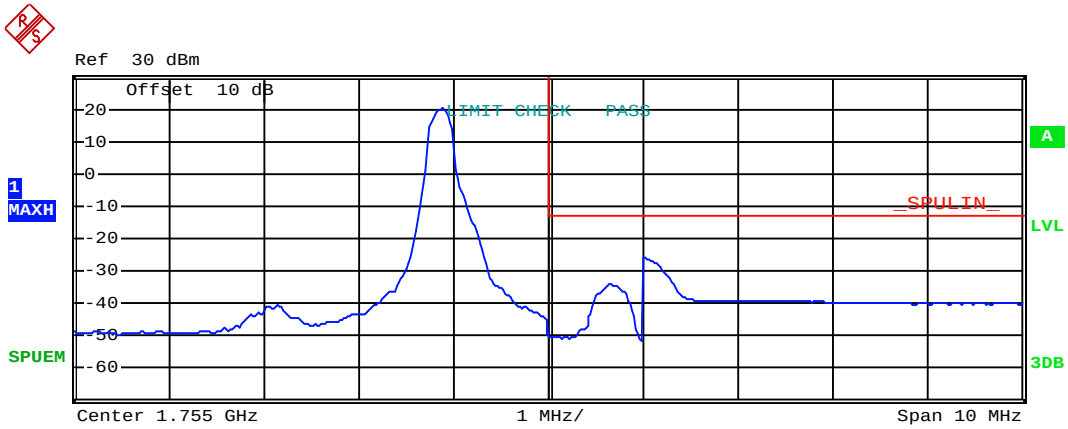
1.4MHz:

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.705 G	1.709 G	1.00 M	1.708581 G	-26.07	-13.07
1.709 G	1.710 G	30.00 k	1.709992 G	-24.95	-11.95
1.710 G	1.715 G	100.00 k	1.710242 G	19.43	-13.57

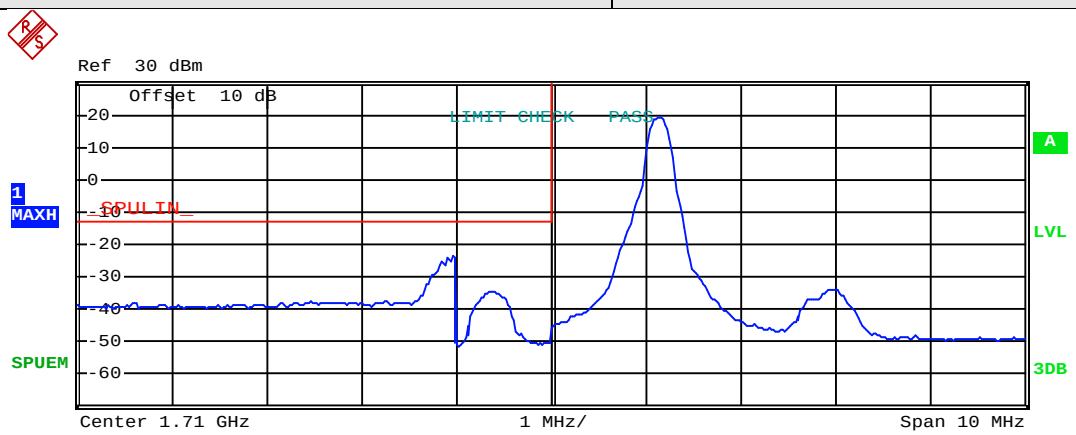
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.750 G	1.755 G	100.00 k	1.753871 G	20.14	-12.86
1.755 G	1.756 G	30.00 k	1.755653 G	-34.00	-21.00
1.756 G	1.760 G	1.00 M	1.756000 G	-25.69	-12.69

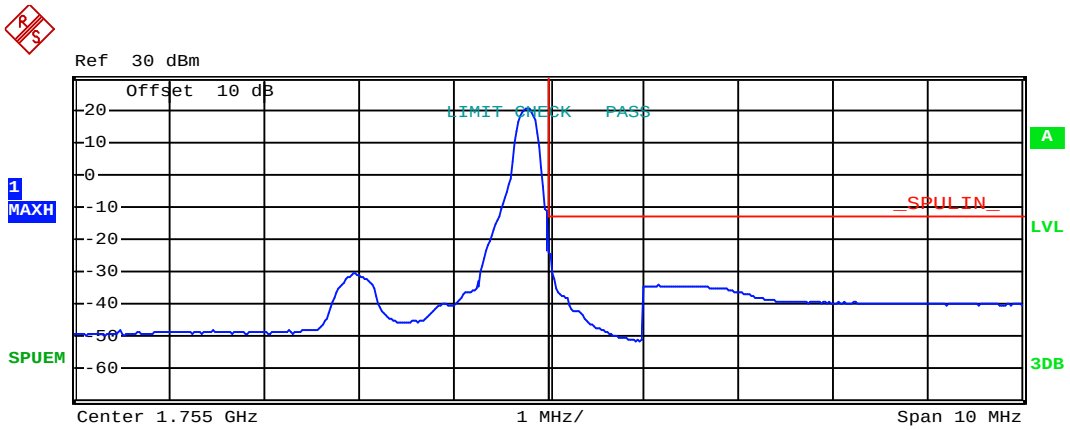
Highest channel

Test Mode:	LTE band 4(QPSK RB Size 1 & RB Offset 5)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.705 G	1.709 G	1.00 M	1.708968 G	-23.69	-10.69
1.709 G	1.710 G	30.00 k	1.709331 G	-34.50	-21.50
1.710 G	1.715 G	100.00 k	1.711129 G	19.33	-13.67

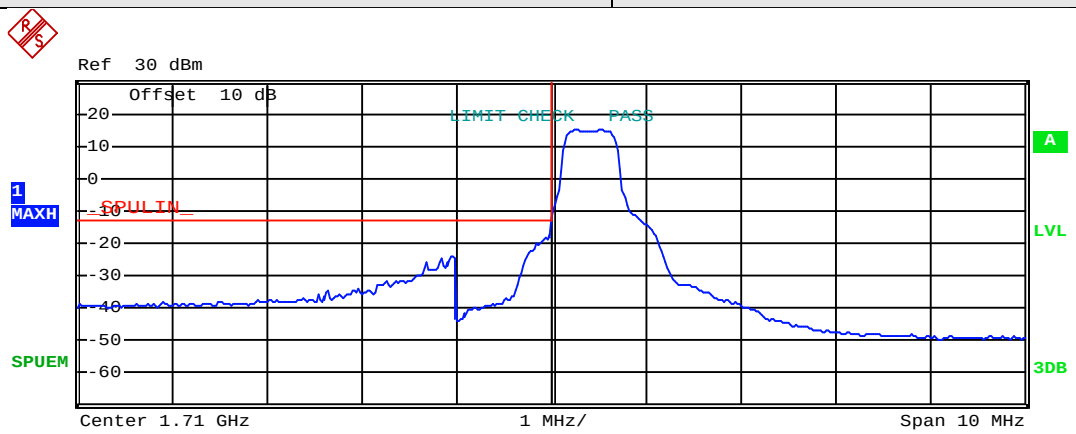
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.750 G	1.755 G	100.00 k	1.754758 G	20.12	-12.88
1.755 G	1.756 G	30.00 k	1.755008 G	-24.20	-11.20
1.756 G	1.760 G	1.00 M	1.756161 G	-34.31	-21.31

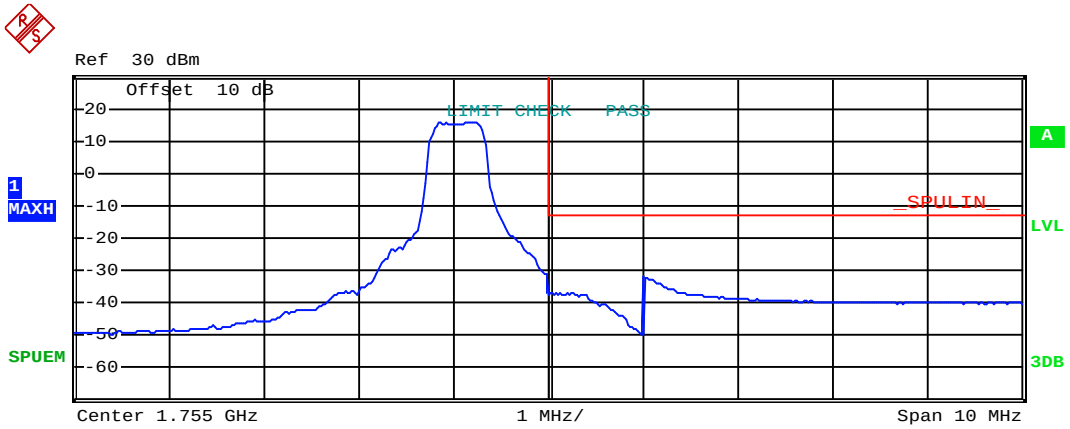
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.705 G	1.709 G	1.00 M	1.708968 G	-24.31	-11.31
1.709 G	1.710 G	30.00 k	1.709992 G	-17.11	-4.11
1.710 G	1.715 G	100.00 k	1.710524 G	14.97	-18.03

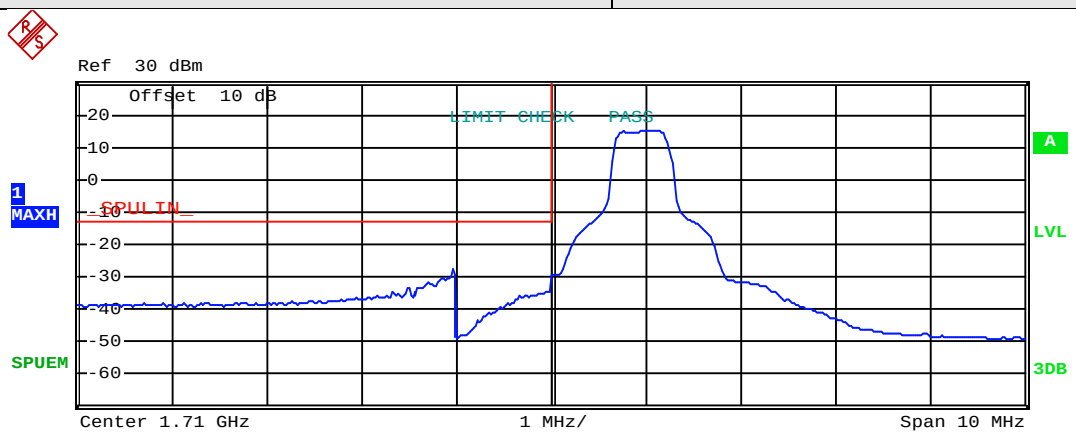
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.750 G	1.755 G	100.00 k	1.753831 G	15.76	-17.24
1.755 G	1.756 G	30.00 k	1.755008 G	-36.16	-23.16
1.756 G	1.760 G	1.00 M	1.756000 G	-31.45	-18.45

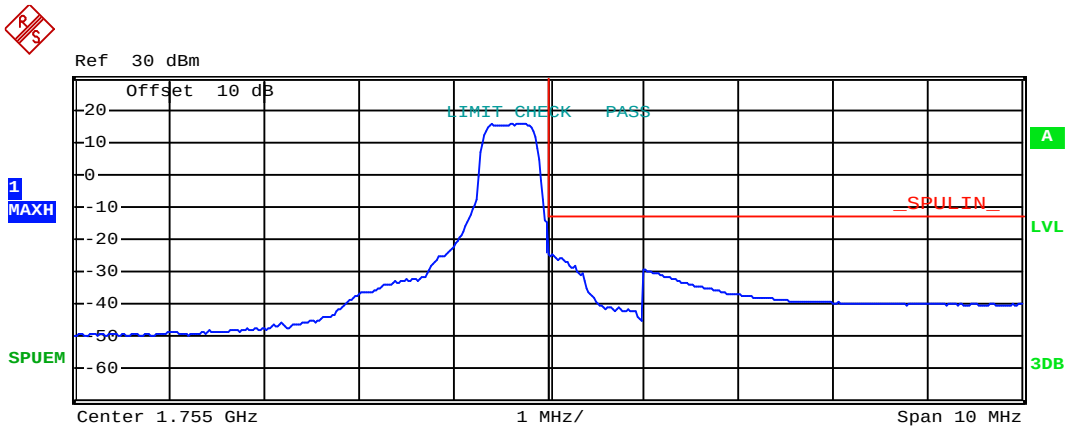
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.705 G	1.709 G	1.00 M	1.708968 G	-27.42	-14.42
1.709 G	1.710 G	30.00 k	1.709944 G	-34.46	-21.46
1.710 G	1.715 G	100.00 k	1.710968 G	15.23	-17.77

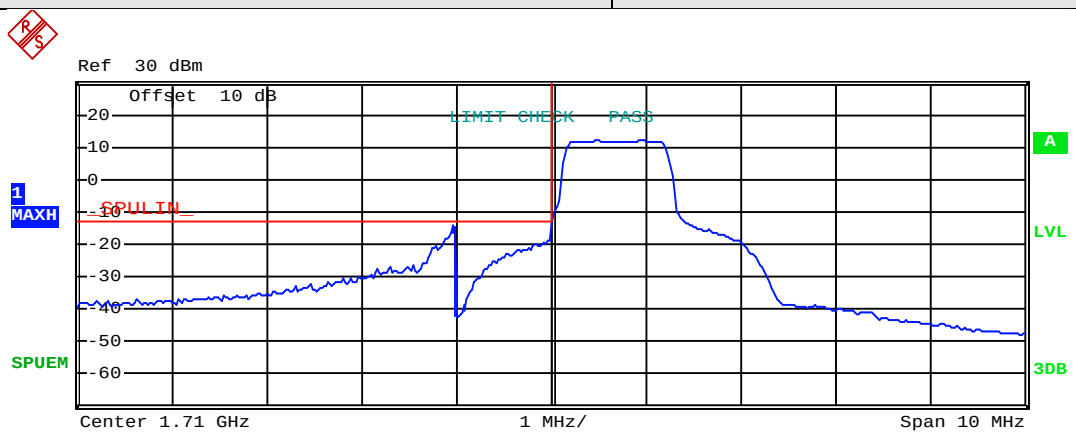
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.750 G	1.755 G	100.00 k	1.754677 G	15.74	-17.26
1.755 G	1.756 G	30.00 k	1.755040 G	-24.89	-11.89
1.756 G	1.760 G	1.00 M	1.756000 G	-29.24	-16.24

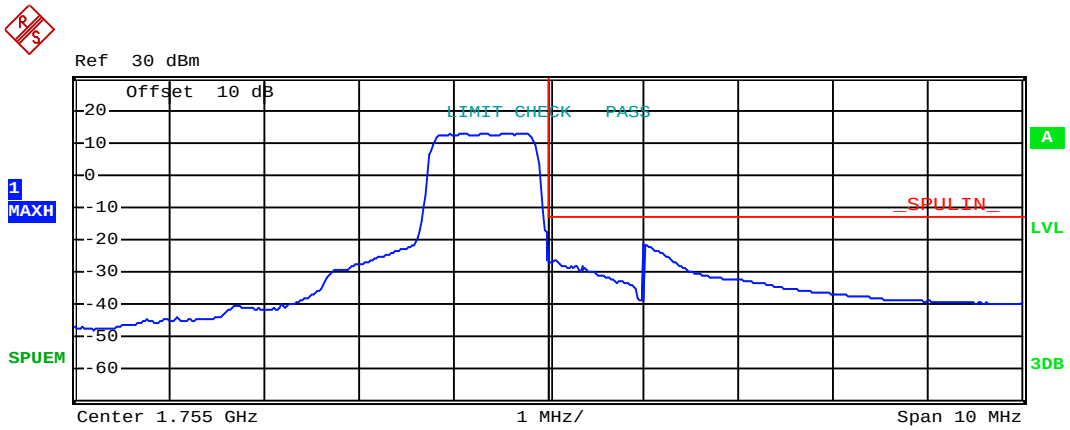
Highest channel

Test Mode:	LTE band 4(QPSK RB Size 6 & RB Offset 0)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.705 G	1.709 G	1.00 M	1.708968 G	-14.32	-1.32
1.709 G	1.710 G	30.00 k	1.709960 G	-18.59	-5.59
1.710 G	1.715 G	100.00 k	1.710968 G	12.24	-20.76

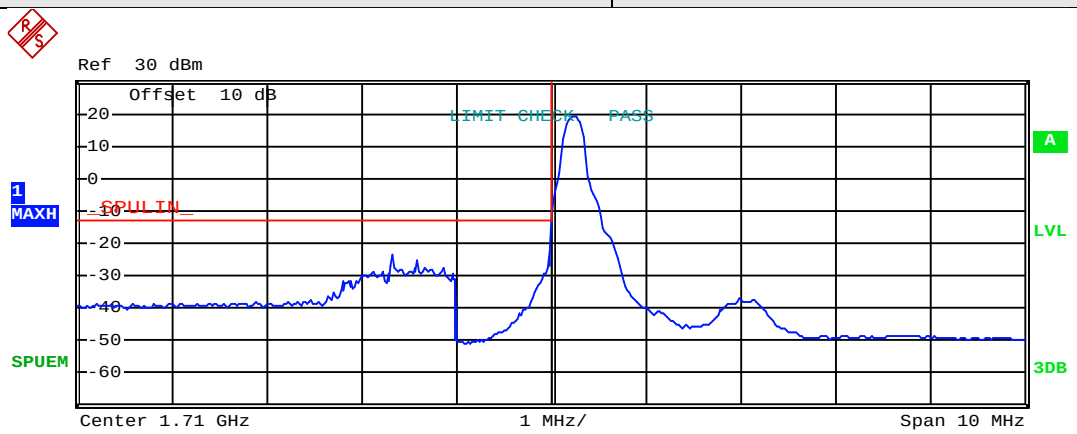
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.750 G	1.755 G	100.00 k	1.754556 G	12.75	-20.25
1.755 G	1.756 G	30.00 k	1.755056 G	-26.57	-13.57
1.756 G	1.760 G	1.00 M	1.756000 G	-21.33	-8.33

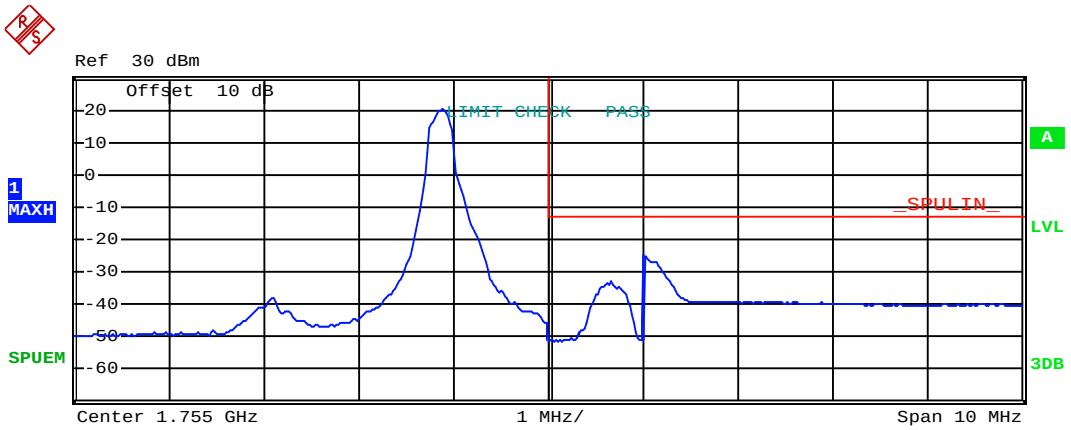
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.705 G	1.709 G	1.00 M	1.708323 G	-23.76	-10.76
1.709 G	1.710 G	30.00 k	1.709992 G	-24.16	-11.16
1.710 G	1.715 G	100.00 k	1.710242 G	19.44	-13.56

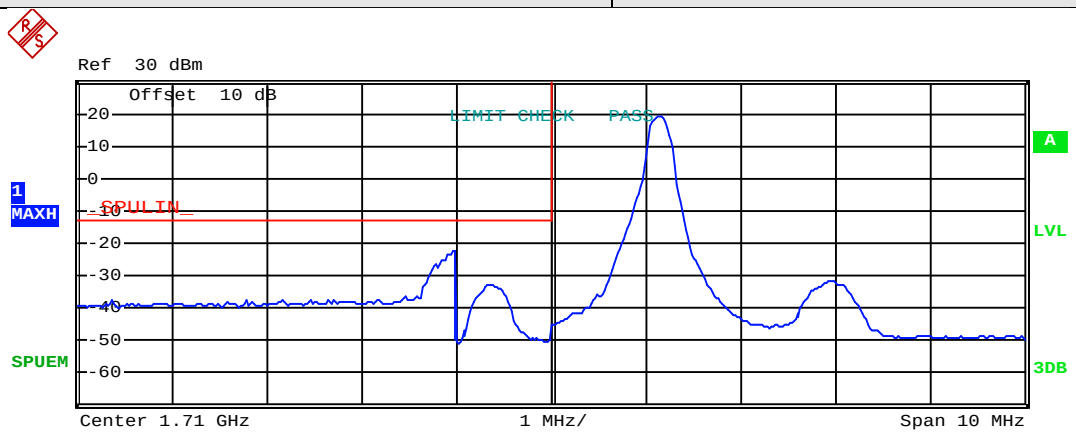
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.750 G	1.755 G	100.00 k	1.753871 G	20.19	-12.81
1.755 G	1.756 G	30.00 k	1.755653 G	-32.96	-19.96
1.756 G	1.760 G	1.00 M	1.756000 G	-24.82	-11.82

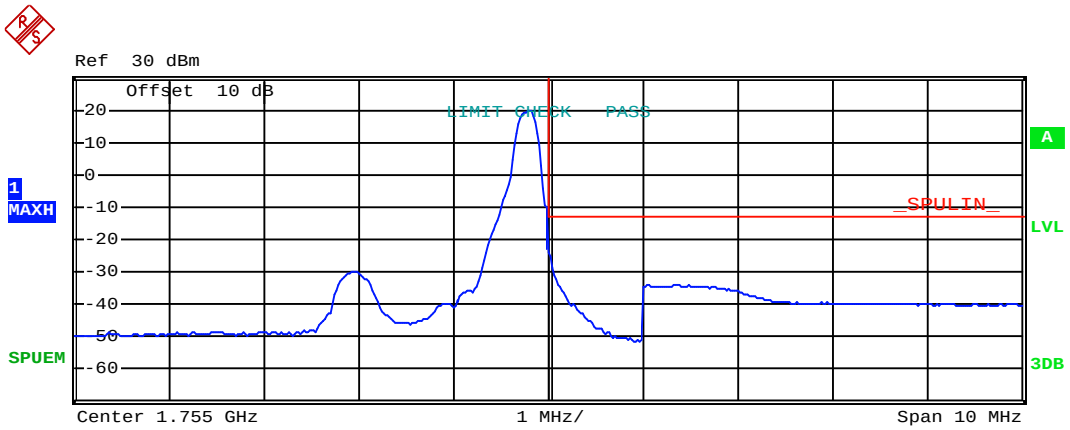
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.705 G	1.709 G	1.00 M	1.708968 G	-22.18	-9.18
1.709 G	1.710 G	30.00 k	1.709363 G	-32.65	-19.65
1.710 G	1.715 G	100.00 k	1.711169 G	19.24	-13.76

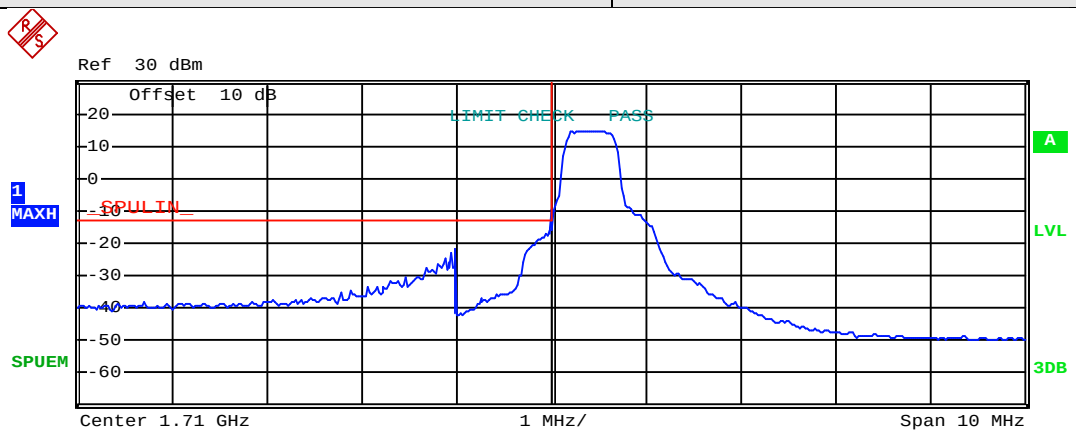
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.750 G	1.755 G	100.00 k	1.754798 G	19.90	-13.10
1.755 G	1.756 G	30.00 k	1.755008 G	-24.41	-11.41
1.756 G	1.760 G	1.00 M	1.756355 G	-34.09	-21.09

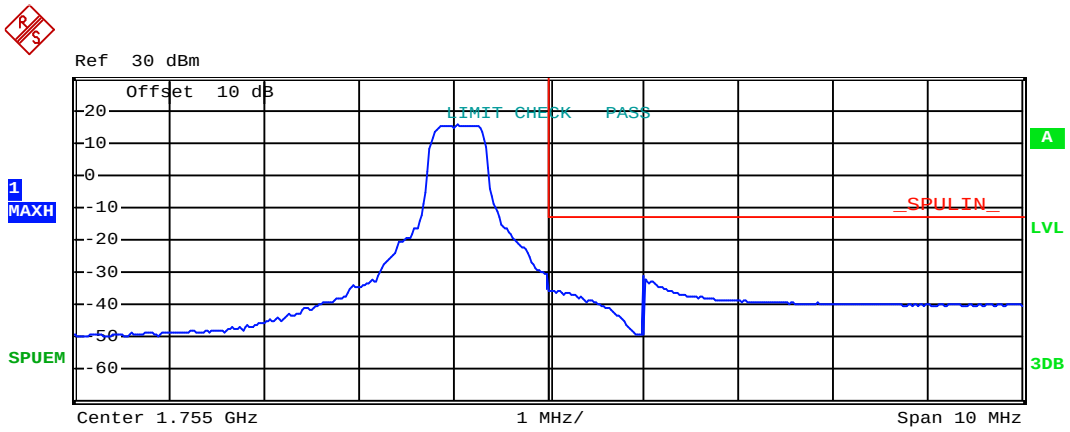
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.705 G	1.709 G	1.00 M	1.709000 G	-21.49	-8.49
1.709 G	1.710 G	30.00 k	1.709992 G	-16.44	-3.44
1.710 G	1.715 G	100.00 k	1.710444 G	14.69	-18.31

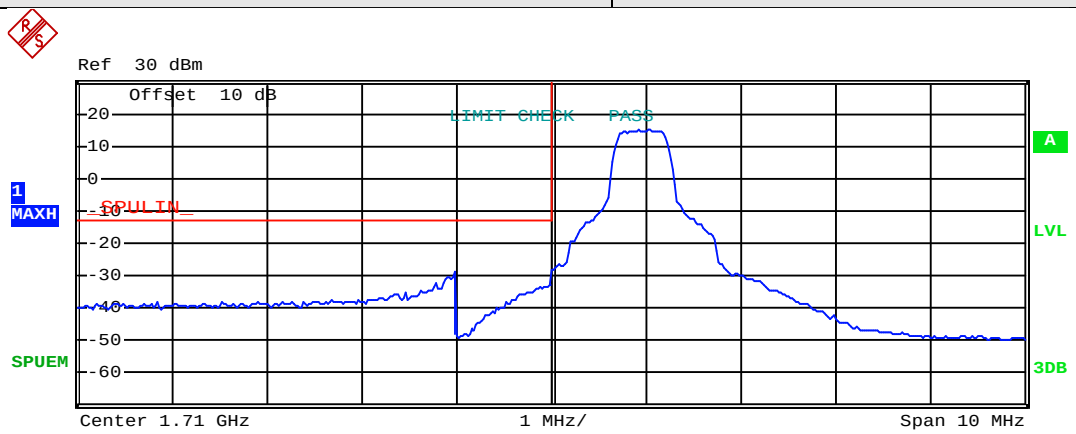
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.750 G	1.755 G	100.00 k	1.754032 G	15.47	-17.53
1.755 G	1.756 G	30.00 k	1.755032 G	-35.52	-22.52
1.756 G	1.760 G	1.00 M	1.756000 G	-31.22	-18.22

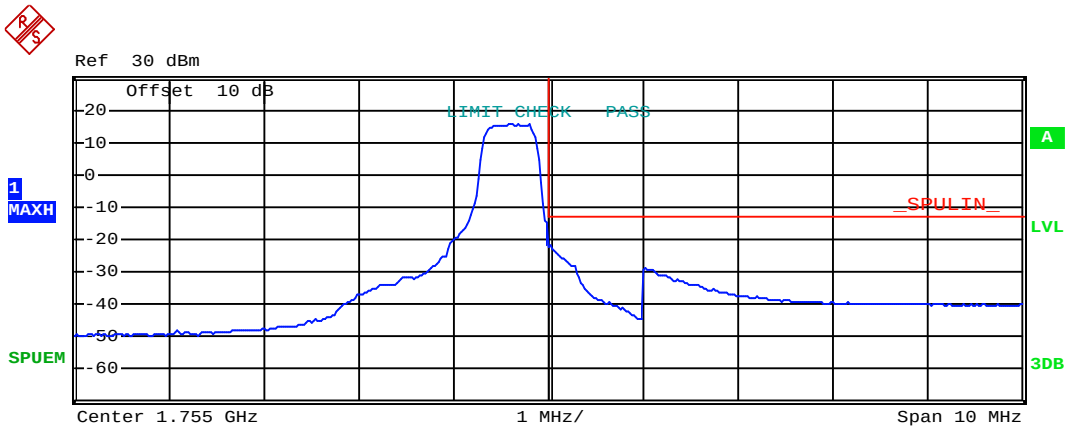
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.705 G	1.709 G	1.00 M	1.709000 G	-29.05	-16.05
1.709 G	1.710 G	30.00 k	1.709968 G	-32.97	-19.97
1.710 G	1.715 G	100.00 k	1.711048 G	14.93	-18.07

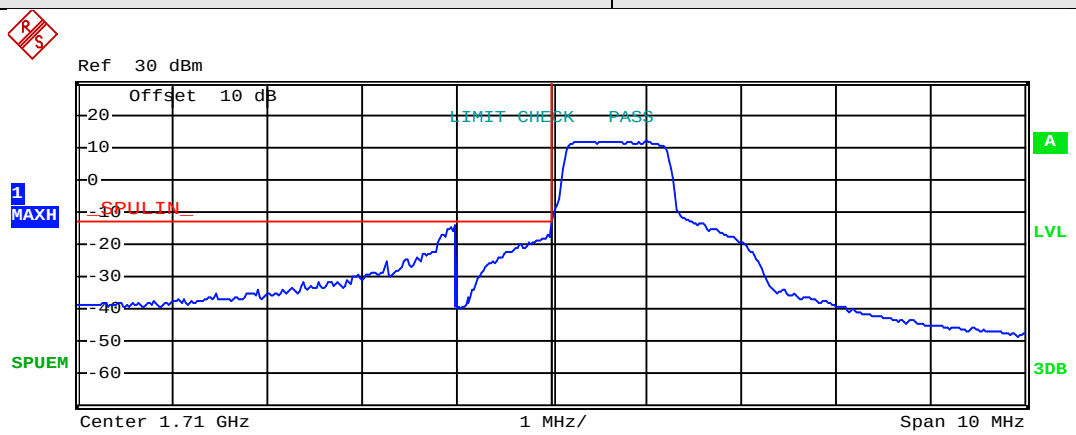
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.750 G	1.755 G	100.00 k	1.754597 G	15.66	-17.34
1.755 G	1.756 G	30.00 k	1.755008 G	-22.03	-9.03
1.756 G	1.760 G	1.00 M	1.756032 G	-29.04	-16.04

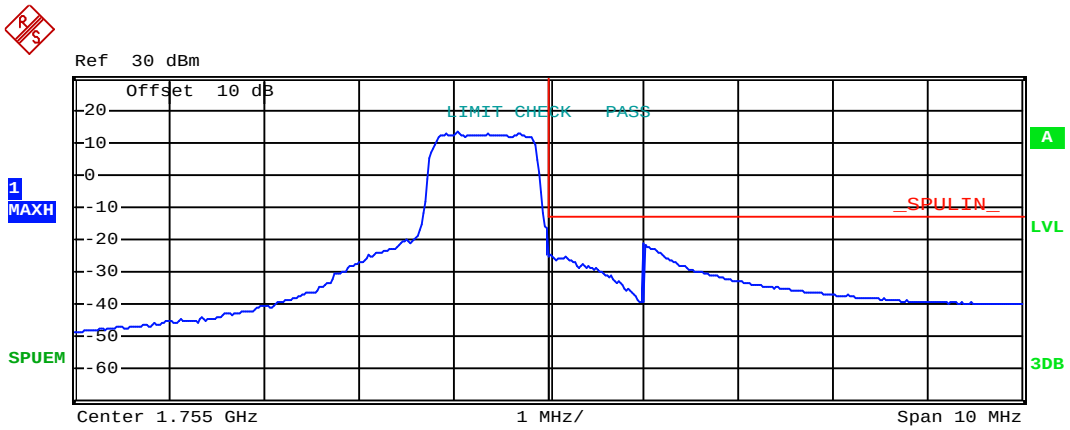
Highest channel

Test Mode:	LTE band 4(16QAM RB Size 6 & RB Offset 0)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.705 G	1.709 G	1.00 M	1.709000 G	-14.36	-1.36
1.709 G	1.710 G	30.00 k	1.709960 G	-17.24	-4.24
1.710 G	1.715 G	100.00 k	1.711008 G	11.91	-21.09

Lowest channel

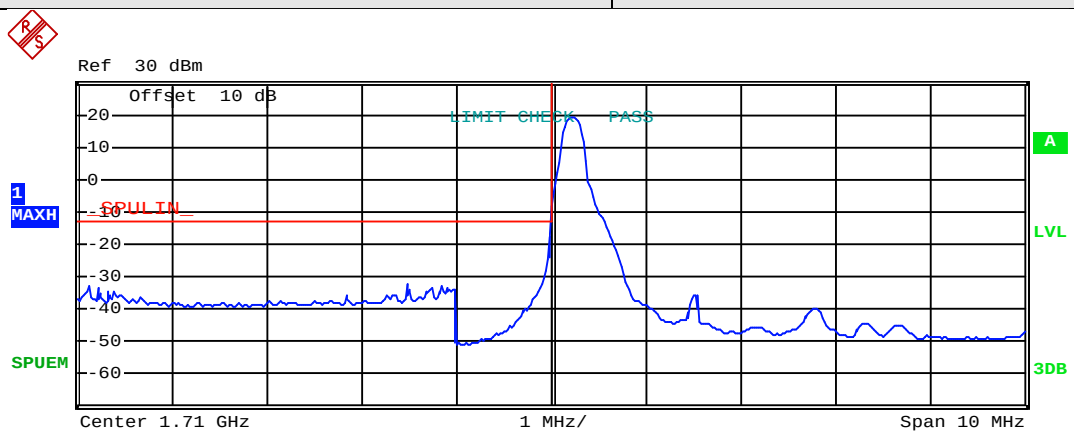


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.750 G	1.755 G	100.00 k	1.754032 G	13.11	-19.89
1.755 G	1.756 G	30.00 k	1.755008 G	-24.64	-11.64
1.756 G	1.760 G	1.00 M	1.756000 G	-21.01	-8.01

Highest channel

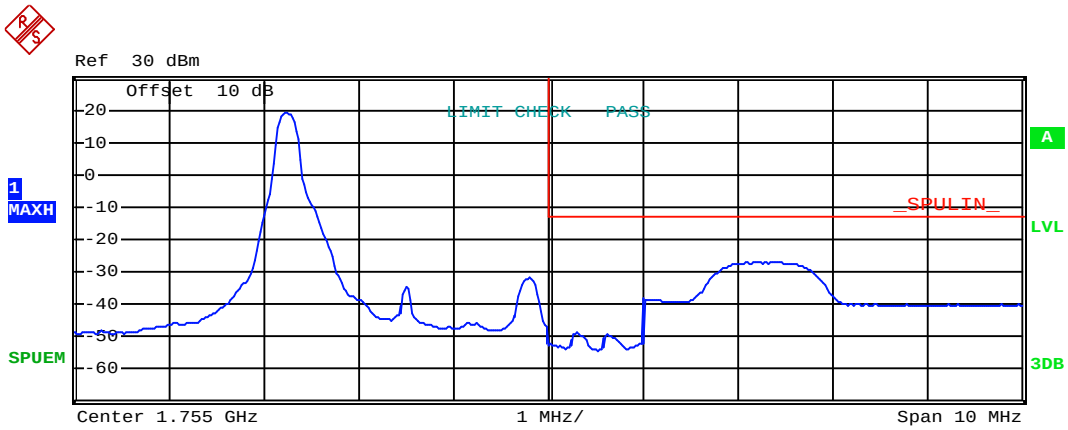
3MHz:

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.705 G	1.709 G	1.00 M	1.708484 G	-32.36	-19.36
1.709 G	1.710 G	30.00 k	1.709992 G	-19.59	-6.59
1.710 G	1.715 G	100.00 k	1.710202 G	19.30	-13.70

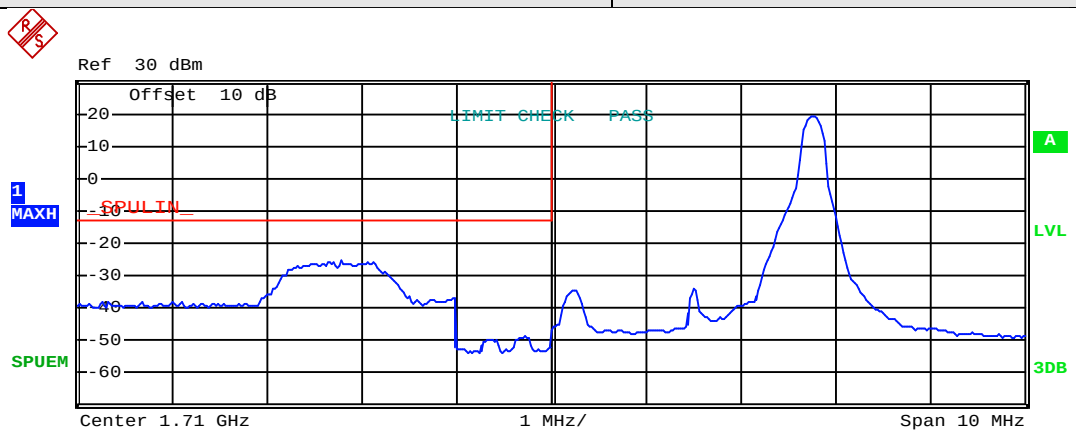
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.750 G	1.755 G	100.00 k	1.752218 G	19.08	-13.92
1.755 G	1.756 G	30.00 k	1.755282 G	-48.51	-35.51
1.756 G	1.760 G	1.00 M	1.757226 G	-27.17	-14.17

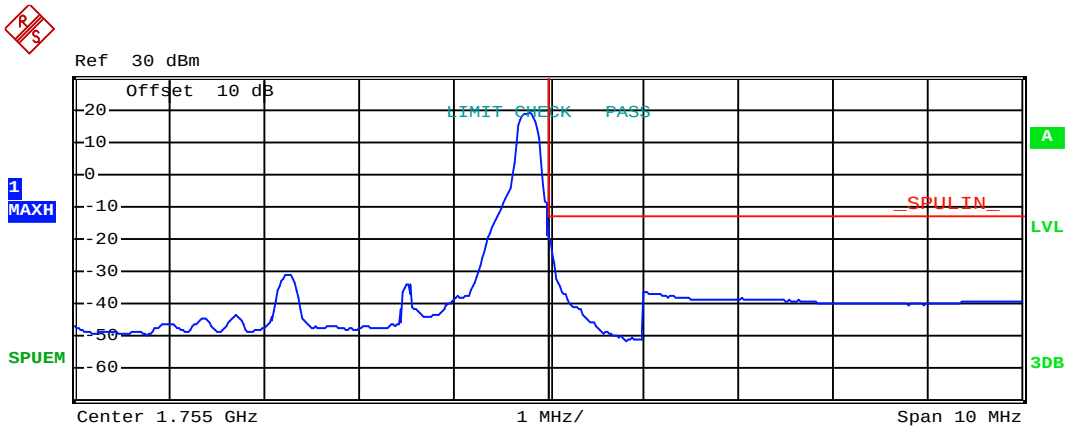
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.705 G	1.709 G	1.00 M	1.707774 G	-25.45	-12.45
1.709 G	1.710 G	30.00 k	1.709710 G	-48.87	-35.87
1.710 G	1.715 G	100.00 k	1.712742 G	19.30	-13.70

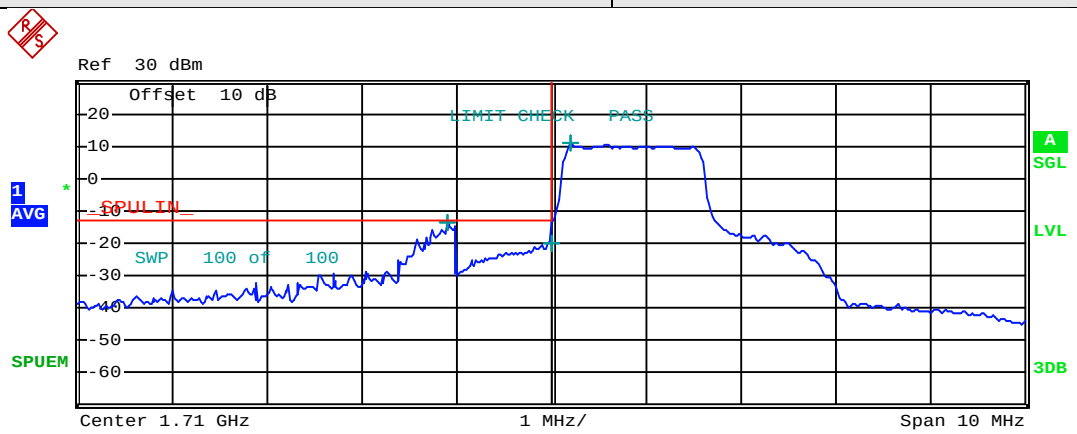
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.750 G	1.755 G	100.00 k	1.754798 G	18.94	-14.06
1.755 G	1.756 G	30.00 k	1.755008 G	-20.41	-7.41
1.756 G	1.760 G	1.00 M	1.756000 G	-36.30	-23.30

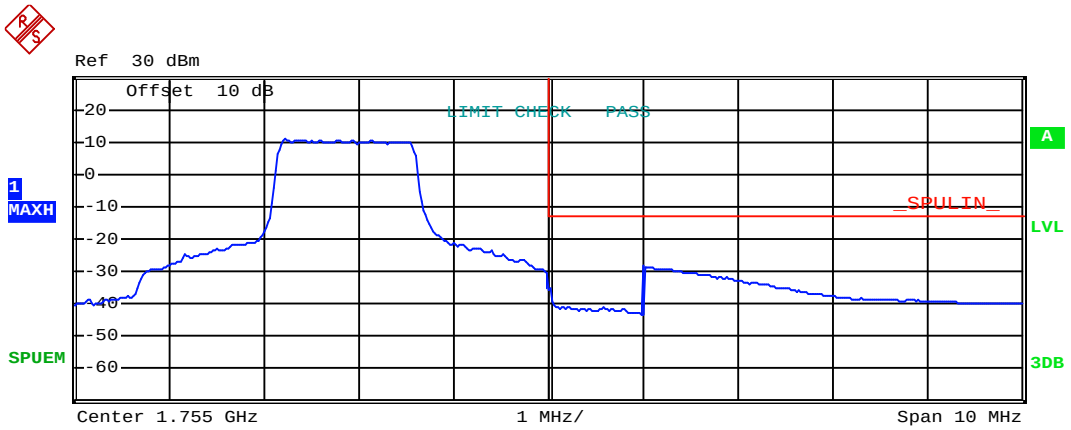
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.705 G	1.709 G	1.00 M	1.708903 G	-13.31	-0.31
1.709 G	1.710 G	30.00 k	1.709992 G	-19.72	-6.72
1.710 G	1.715 G	100.00 k	1.710202 G	11.18	-21.82

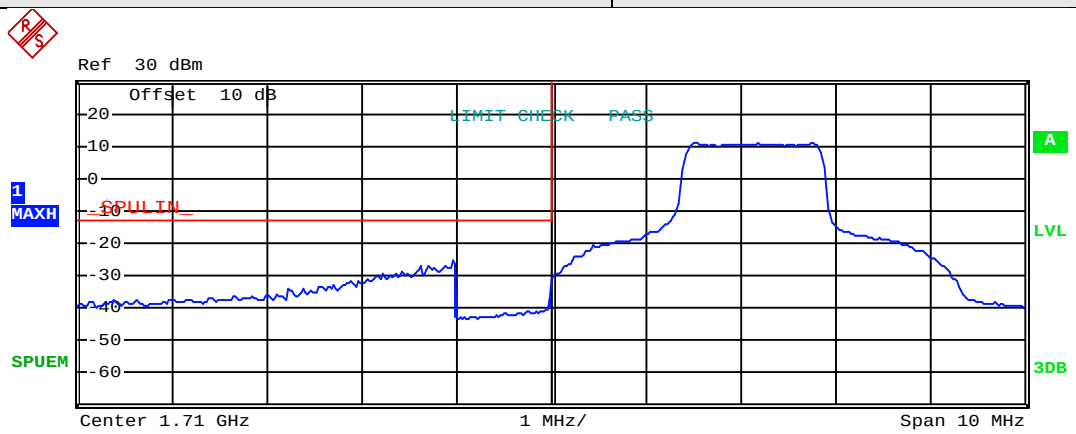
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.750 G	1.755 G	100.00 k	1.752218 G	11.01	-21.99
1.755 G	1.756 G	30.00 k	1.755008 G	-35.34	-22.34
1.756 G	1.760 G	1.00 M	1.756000 G	-28.33	-15.33

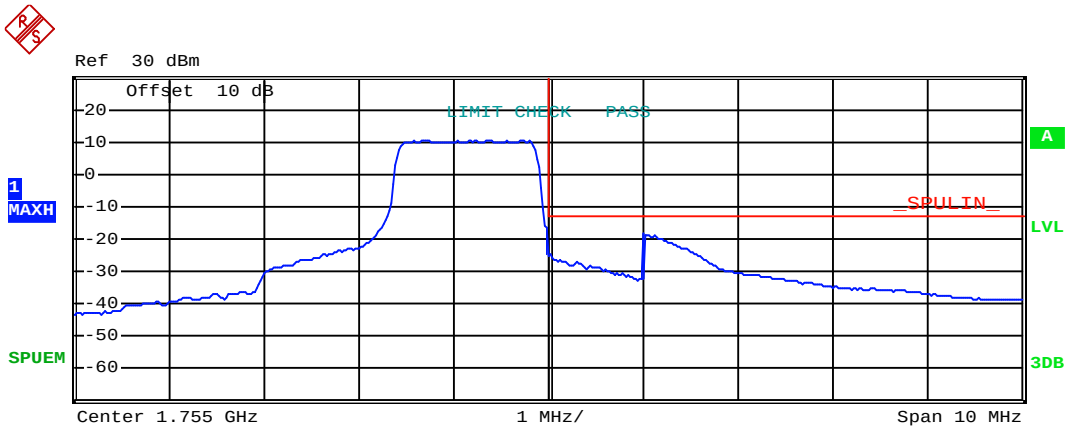
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.705 G	1.709 G	1.00 M	1.708968 G	-25.17	-12.17
1.709 G	1.710 G	30.00 k	1.709992 G	-37.19	-24.19
1.710 G	1.715 G	100.00 k	1.711532 G	11.00	-22.00

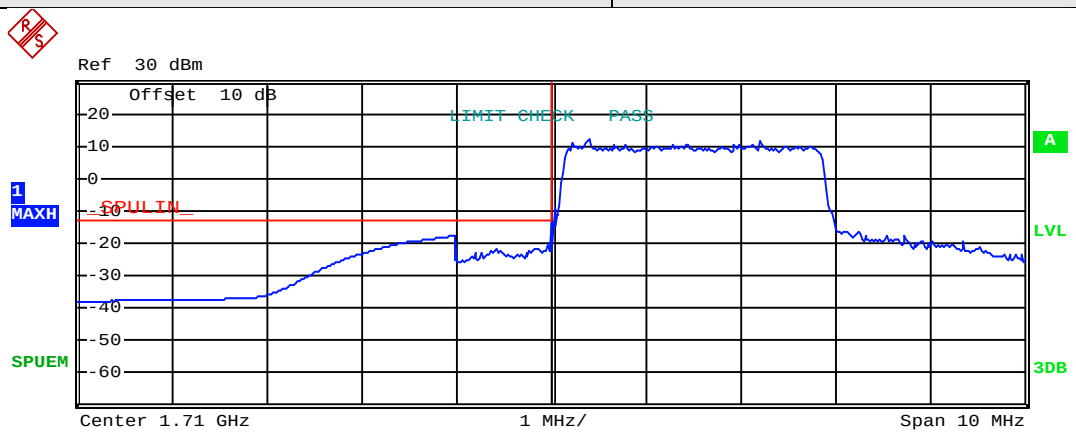
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.750 G	1.755 G	100.00 k	1.754355 G	10.63	-22.37
1.755 G	1.756 G	30.00 k	1.755008 G	-24.90	-11.90
1.756 G	1.760 G	1.00 M	1.756000 G	-18.11	-5.11

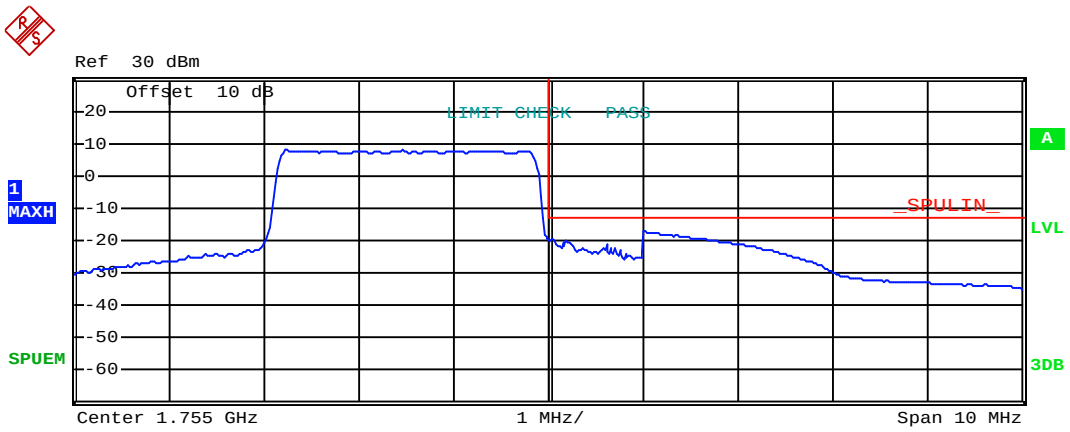
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.705 G	1.709 G	1.00 M	1.709000 G	-17.65	-4.65
1.709 G	1.710 G	100.00 k	1.709952 G	-20.74	-7.74
1.710 G	1.715 G	100.00 k	1.710398 G	11.96	-21.04

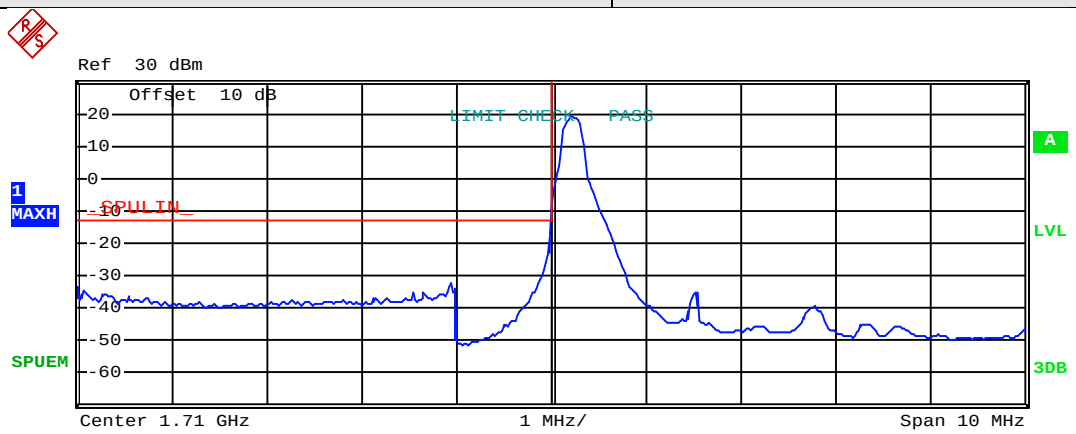
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.750 G	1.755 G	100.00 k	1.753468 G	7.95	-25.05
1.755 G	1.756 G	100.00 k	1.755024 G	-19.26	-6.26
1.756 G	1.760 G	1.00 M	1.756032 G	-17.28	-4.28

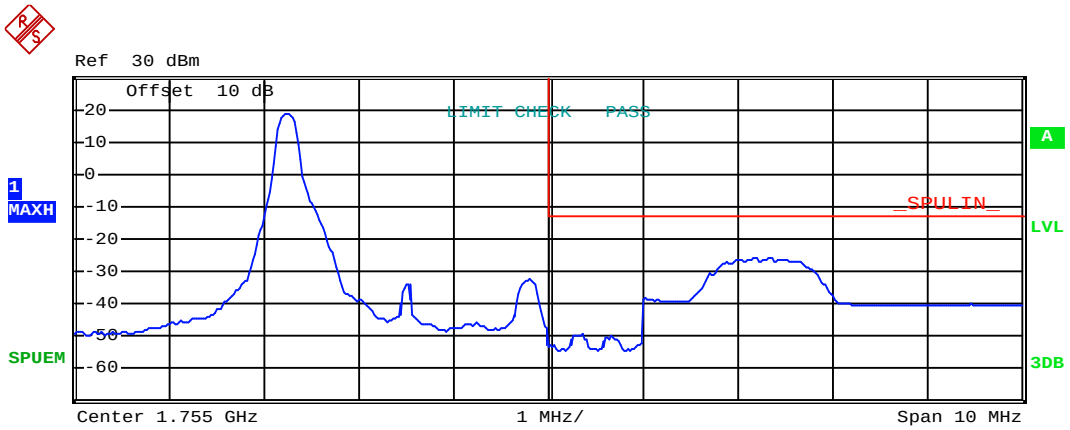
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.705 G	1.709 G	1.00 M	1.708935 G	-32.28	-19.28
1.709 G	1.710 G	30.00 k	1.709992 G	-18.79	-5.79
1.710 G	1.715 G	100.00 k	1.710202 G	19.00	-14.00

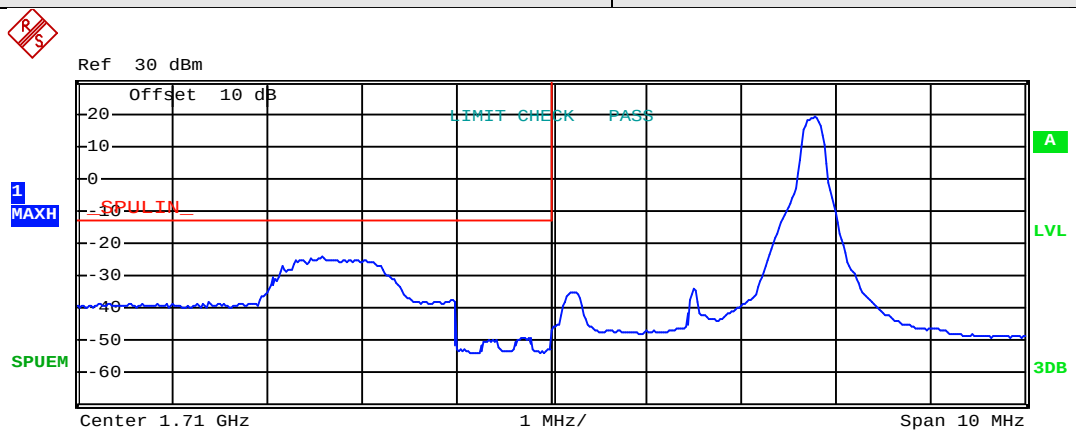
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.750 G	1.755 G	100.00 k	1.752218 G	18.57	-14.43
1.755 G	1.756 G	30.00 k	1.755355 G	-49.53	-36.53
1.756 G	1.760 G	1.00 M	1.757355 G	-25.99	-12.99

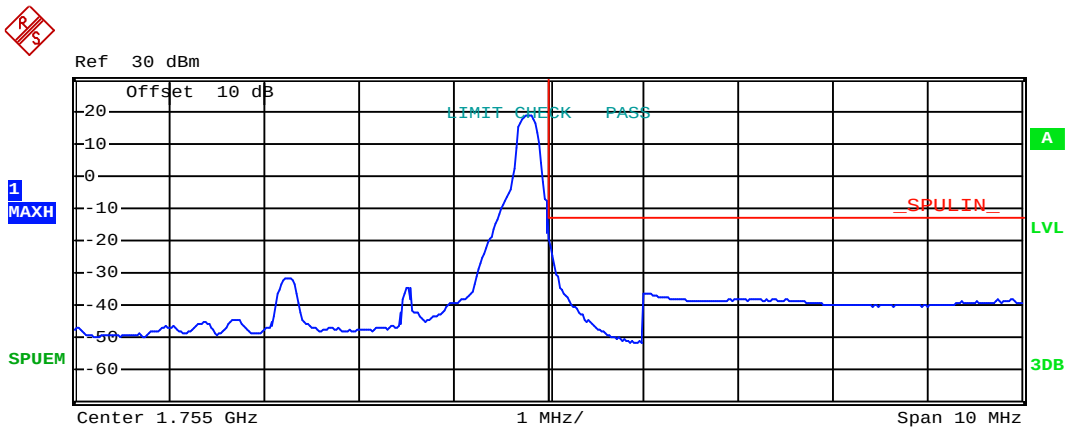
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.705 G	1.709 G	1.00 M	1.707581 G	-24.03	-11.03
1.709 G	1.710 G	30.00 k	1.709710 G	-48.97	-35.97
1.710 G	1.715 G	100.00 k	1.712782 G	19.00	-14.00

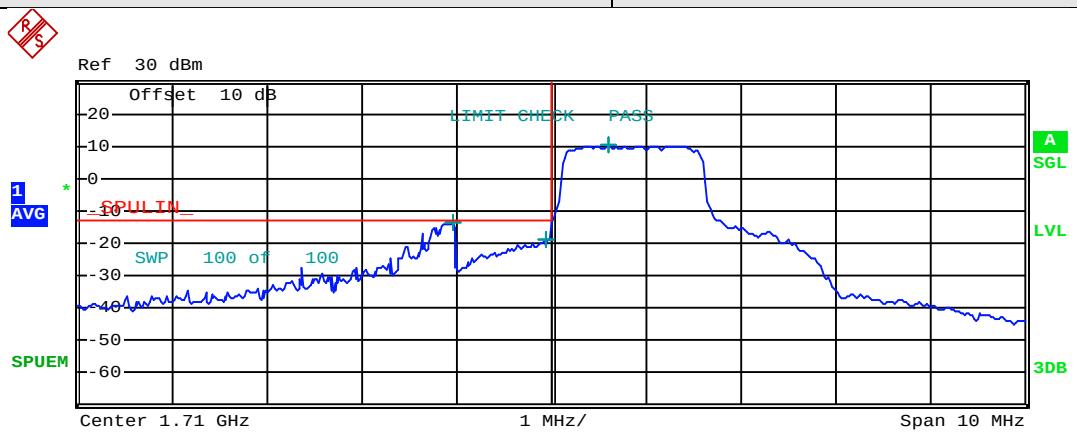
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.750 G	1.755 G	100.00 k	1.754798 G	18.88	-14.12
1.755 G	1.756 G	30.00 k	1.755008 G	-20.29	-7.29
1.756 G	1.760 G	1.00 M	1.756000 G	-36.20	-23.20

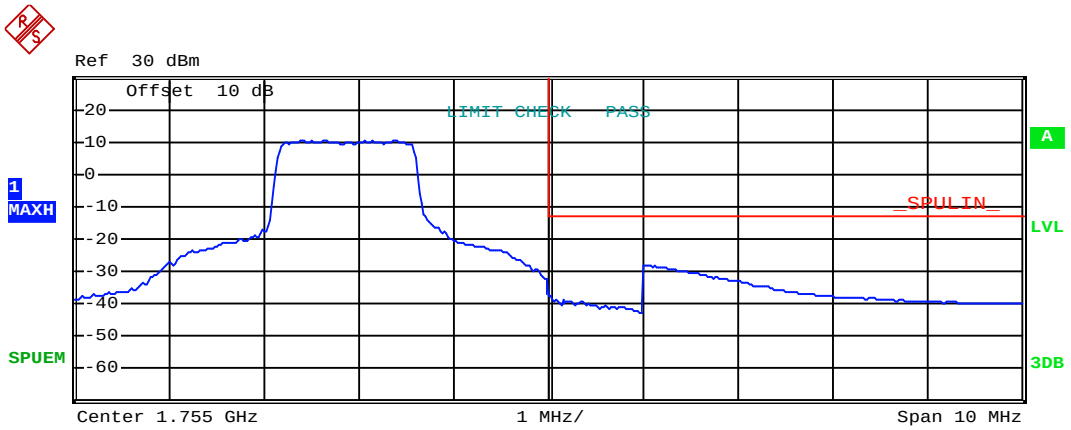
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.705 G	1.709 G	1.00 M	1.708968 G	-13.54	-0.54
1.709 G	1.710 G	30.00 k	1.709944 G	-18.58	-5.58
1.710 G	1.715 G	100.00 k	1.710605 G	10.25	-22.75

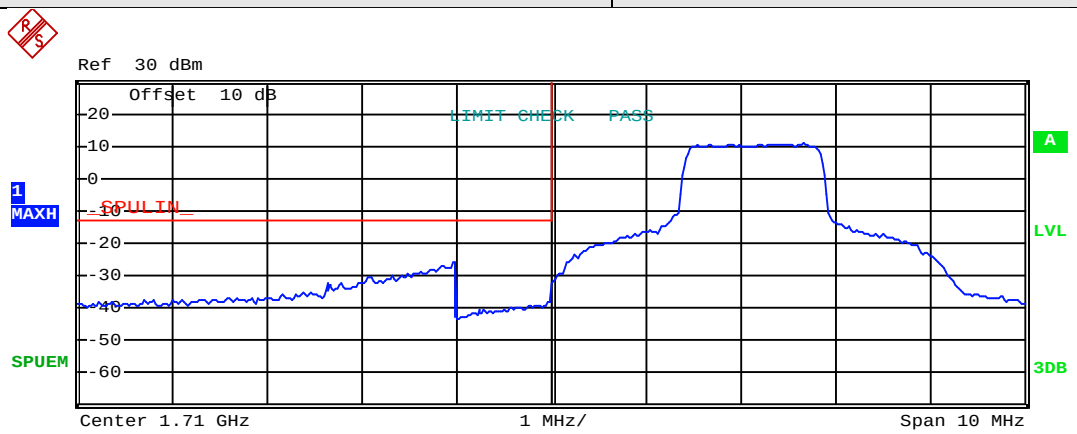
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.750 G	1.755 G	100.00 k	1.752661 G	10.41	-22.59
1.755 G	1.756 G	30.00 k	1.755024 G	-37.73	-24.73
1.756 G	1.760 G	1.00 M	1.756000 G	-27.99	-14.99

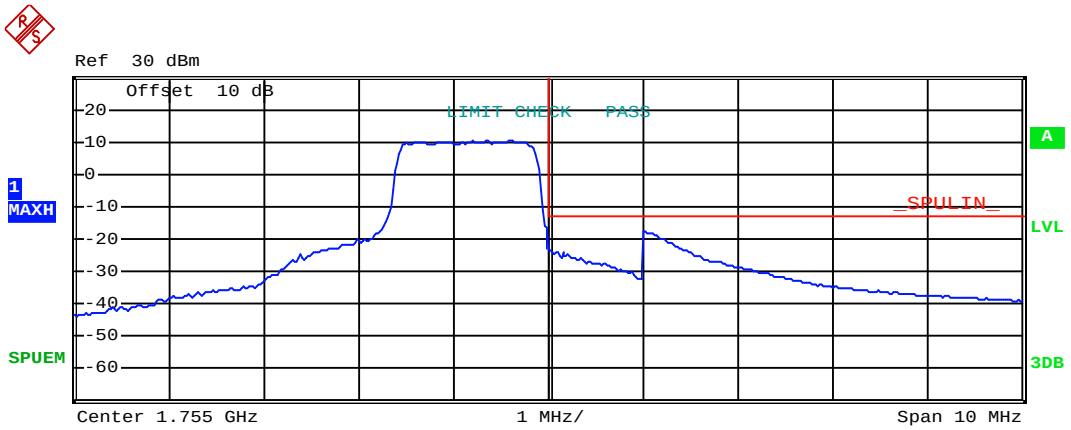
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.705 G	1.709 G	1.00 M	1.709000 G	-25.77	-12.77
1.709 G	1.710 G	30.00 k	1.709968 G	-38.24	-25.24
1.710 G	1.715 G	100.00 k	1.712661 G	10.73	-22.27

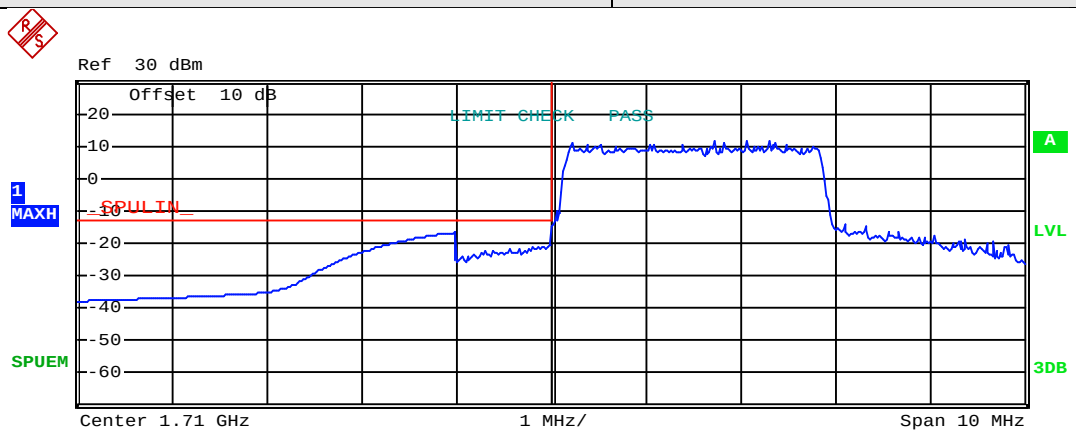
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.750 G	1.755 G	100.00 k	1.754355 G	10.39	-22.61
1.755 G	1.756 G	30.00 k	1.755016 G	-23.65	-10.65
1.756 G	1.760 G	1.00 M	1.756000 G	-17.61	-4.61

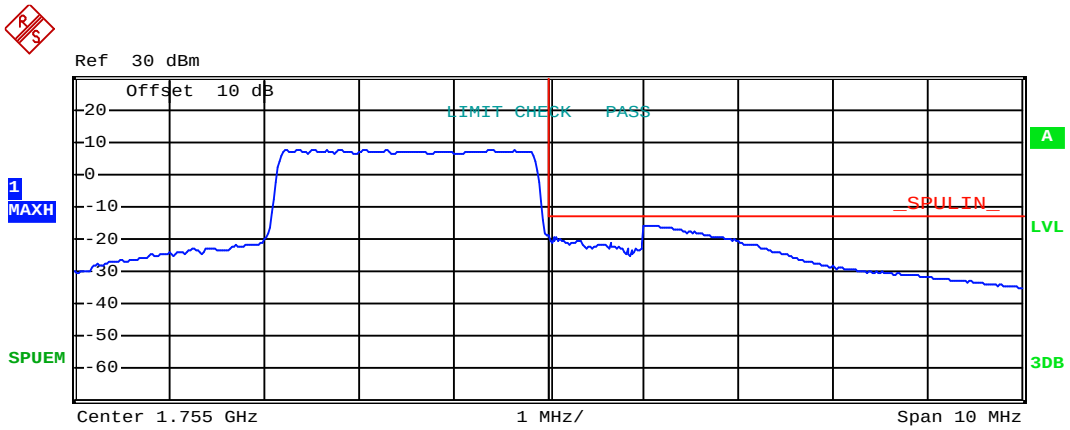
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.705 G	1.709 G	1.00 M	1.709000 G	-16.60	-3.60
1.709 G	1.710 G	100.00 k	1.709976 G	-20.70	-7.70
1.710 G	1.715 G	100.00 k	1.711714 G	11.78	-21.22

Lowest channel

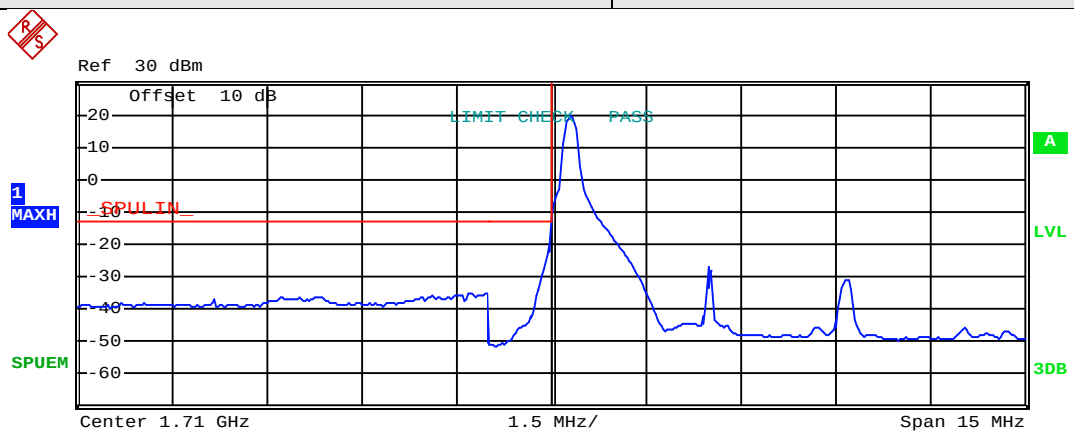


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.750 G	1.755 G	100.00 k	1.754395 G	7.64	-25.36
1.755 G	1.756 G	100.00 k	1.755056 G	-19.26	-6.26
1.756 G	1.760 G	1.00 M	1.756065 G	-15.68	-2.68

Highest channel

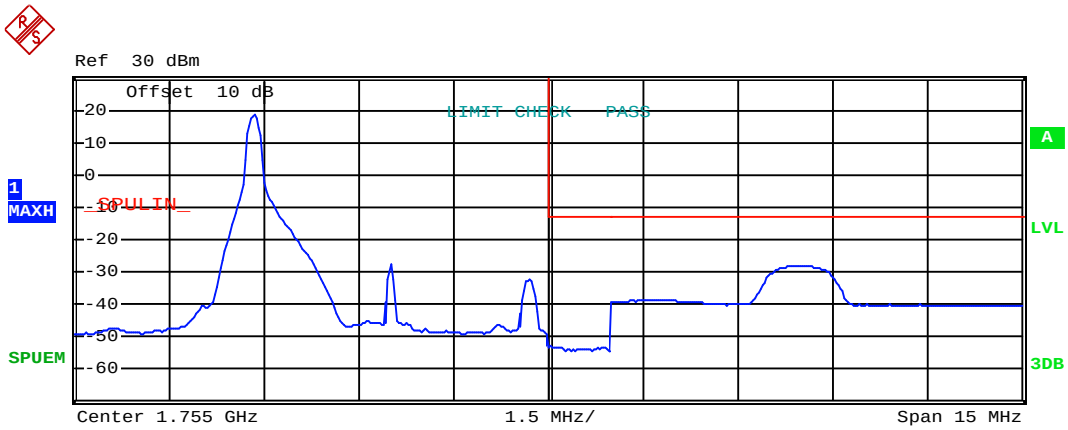
5MHz:

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.702 G	1.709 G	1.00 M	1.708685 G	-35.01	-22.01
1.709 G	1.710 G	30.00 k	1.709992 G	-19.71	-6.71
1.710 G	1.718 G	100.00 k	1.710302 G	19.60	-13.40

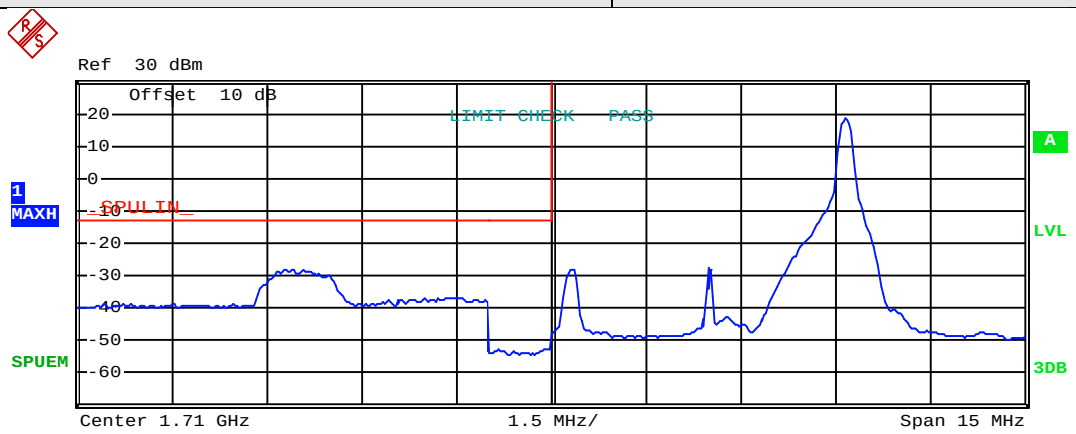
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.748 G	1.755 G	100.00 k	1.750343 G	18.46	-14.54
1.755 G	1.756 G	30.00 k	1.755024 G	-52.99	-39.99
1.756 G	1.763 G	1.00 M	1.759145 G	-28.38	-15.38

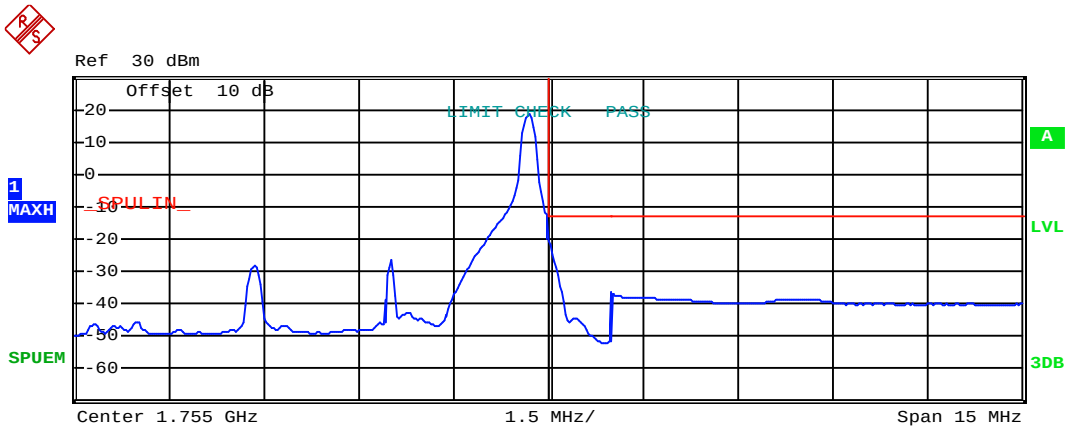
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.702 G	1.709 G	1.00 M	1.705907 G	-27.92	-14.92
1.709 G	1.710 G	30.00 k	1.709887 G	-52.62	-39.62
1.710 G	1.718 G	100.00 k	1.714657 G	18.45	-14.55

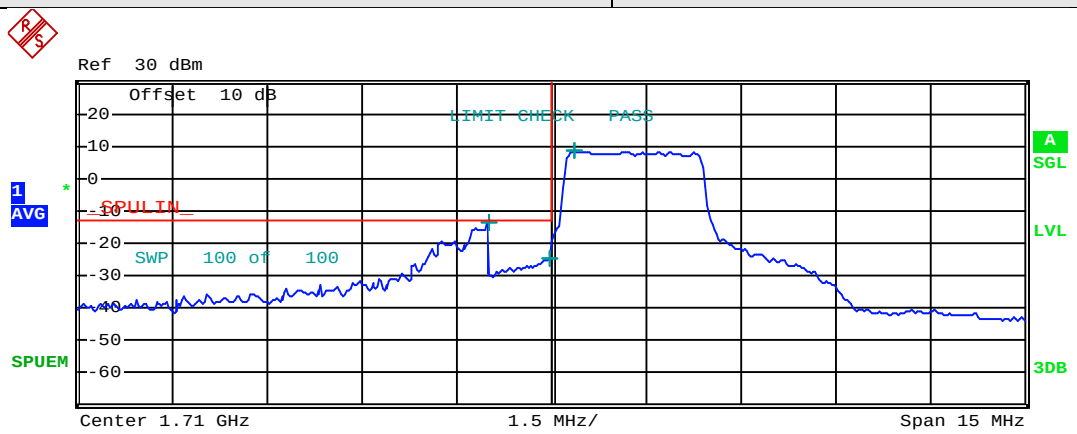
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.748 G	1.755 G	100.00 k	1.754698 G	18.65	-14.35
1.755 G	1.756 G	30.00 k	1.755008 G	-20.73	-7.73
1.756 G	1.763 G	1.00 M	1.756000 G	-36.33	-23.33

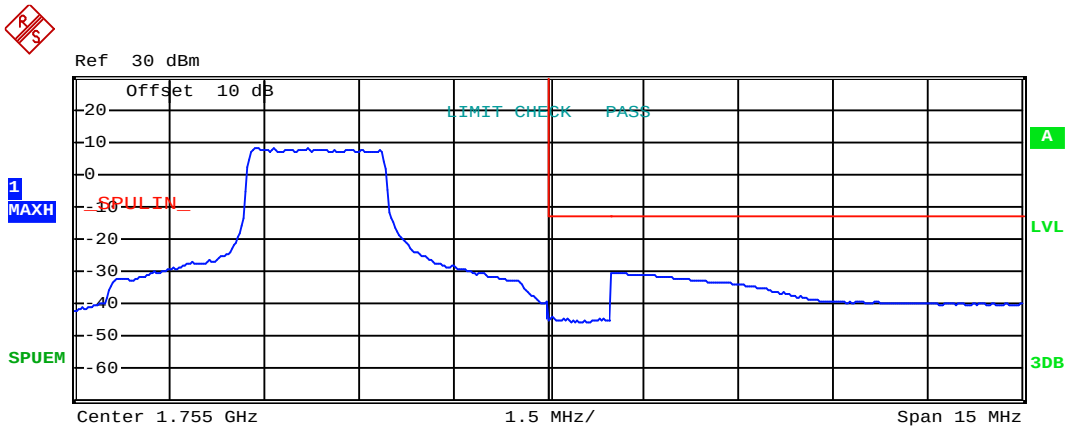
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.702 G	1.709 G	1.00 M	1.709000 G	-13.48	-0.48
1.709 G	1.710 G	30.00 k	1.709984 G	-24.71	-11.71
1.710 G	1.718 G	100.00 k	1.710363 G	8.51	-24.49

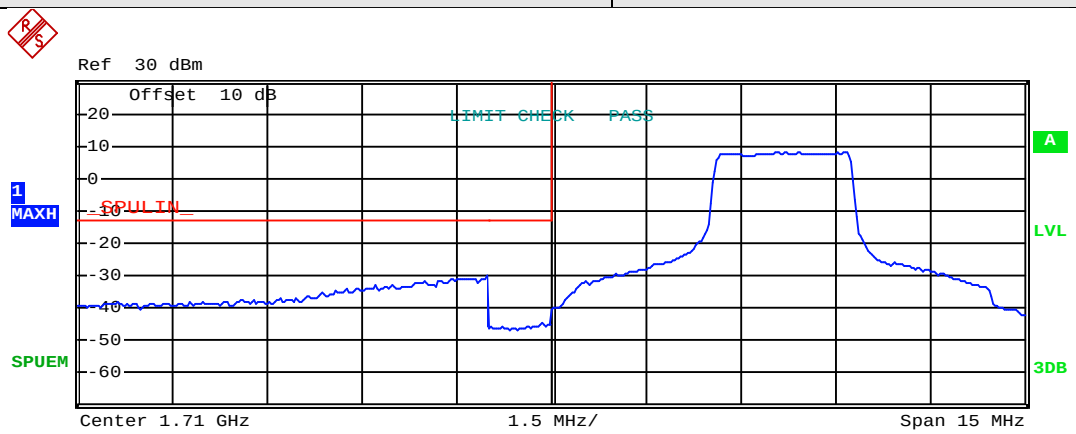
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.748 G	1.755 G	100.00 k	1.750403 G	7.95	-25.05
1.755 G	1.756 G	30.00 k	1.755065 G	-44.01	-31.01
1.756 G	1.763 G	1.00 M	1.756210 G	-30.50	-17.50

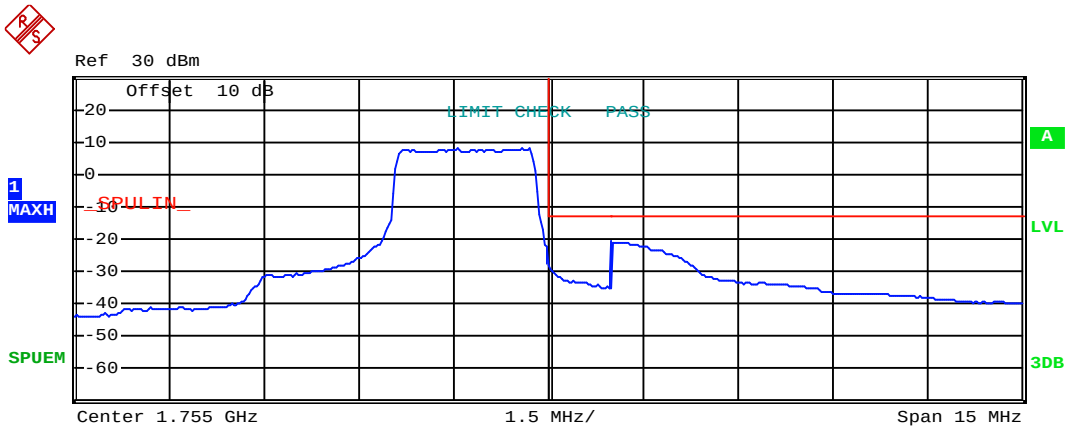
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.702 G	1.709 G	1.00 M	1.709000 G	-29.76	-16.76
1.709 G	1.710 G	30.00 k	1.709839 G	-44.84	-31.84
1.710 G	1.718 G	100.00 k	1.713569 G	8.21	-24.79

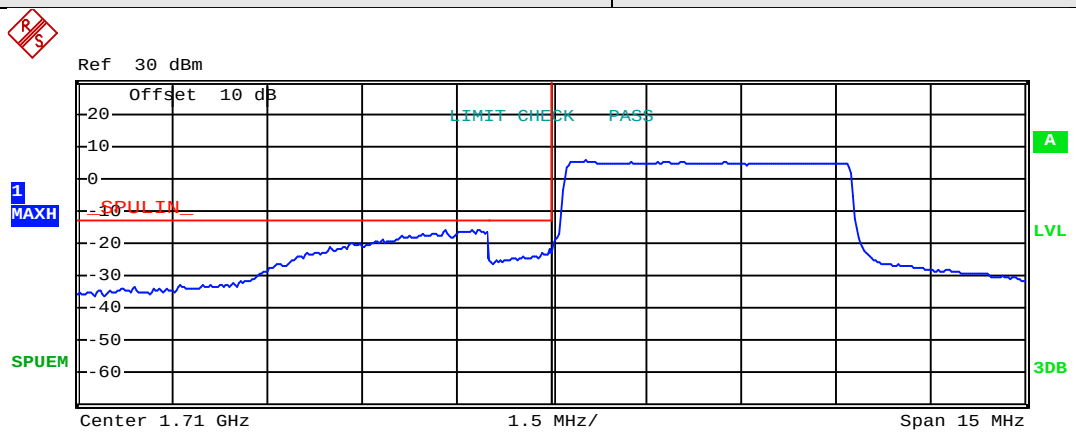
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.748 G	1.755 G	100.00 k	1.753548 G	8.04	-24.96
1.755 G	1.756 G	30.00 k	1.755016 G	-28.57	-15.57
1.756 G	1.763 G	1.00 M	1.756000 G	-20.78	-7.78

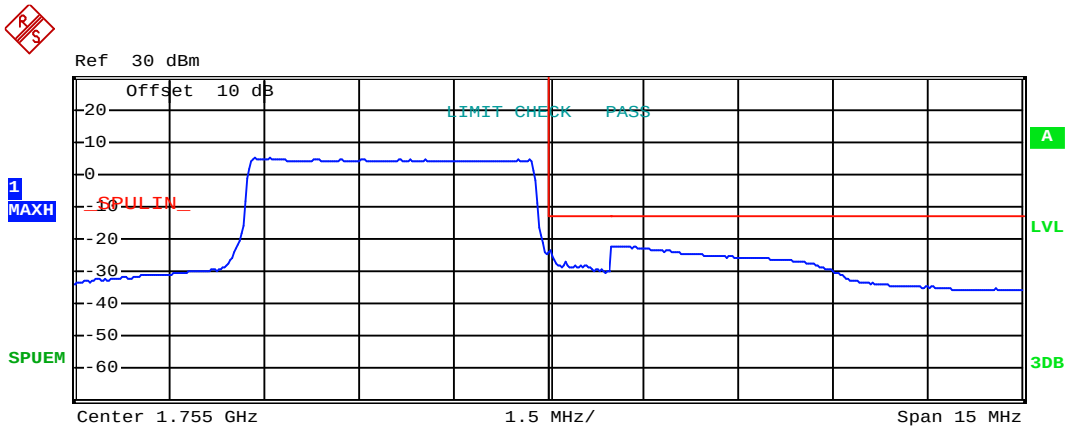
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.702 G	1.709 G	1.00 M	1.708843 G	-15.82	-2.82
1.709 G	1.710 G	100.00 k	1.709992 G	-21.62	-8.62
1.710 G	1.718 G	100.00 k	1.710544 G	5.50	-27.50

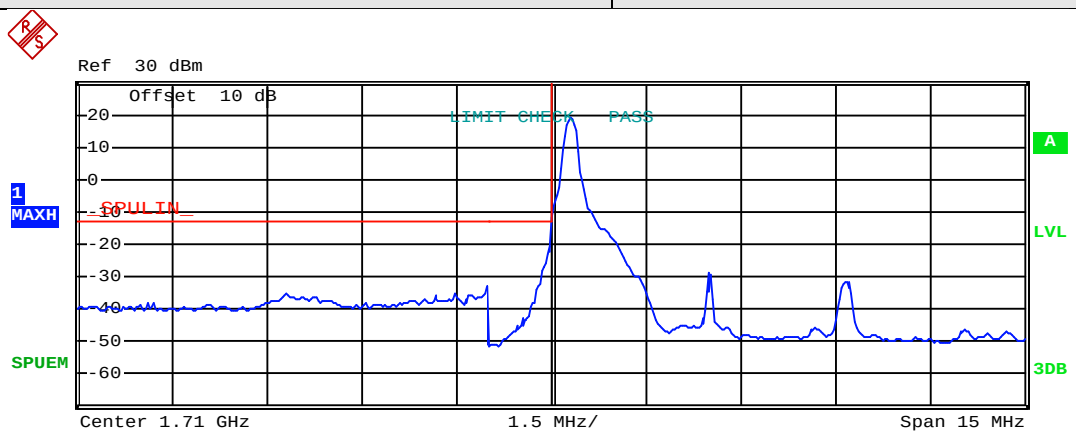
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.748 G	1.755 G	100.00 k	1.750585 G	4.97	-28.03
1.755 G	1.756 G	100.00 k	1.755016 G	-23.77	-10.77
1.756 G	1.763 G	1.00 M	1.756000 G	-22.12	-9.12

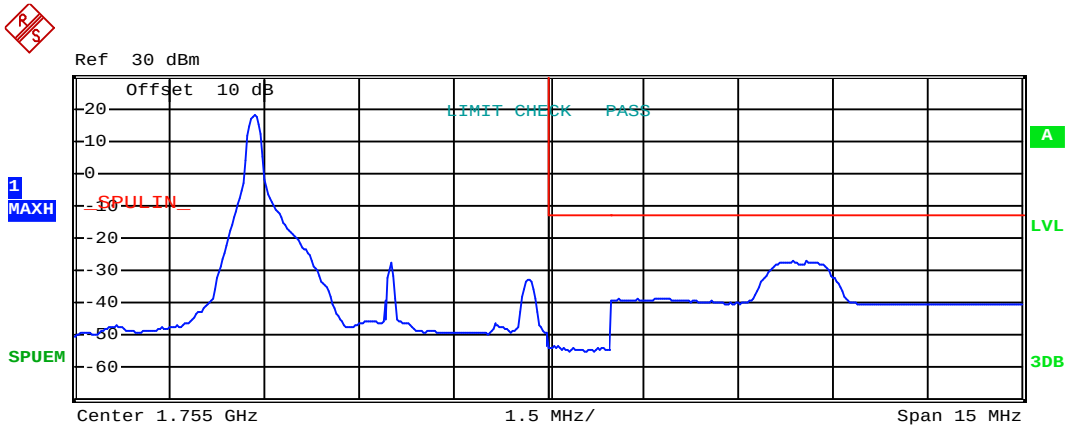
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.702 G	1.709 G	1.00 M	1.709000 G	-33.14	-20.14
1.709 G	1.710 G	30.00 k	1.709976 G	-20.84	-7.84
1.710 G	1.718 G	100.00 k	1.710302 G	19.19	-13.81

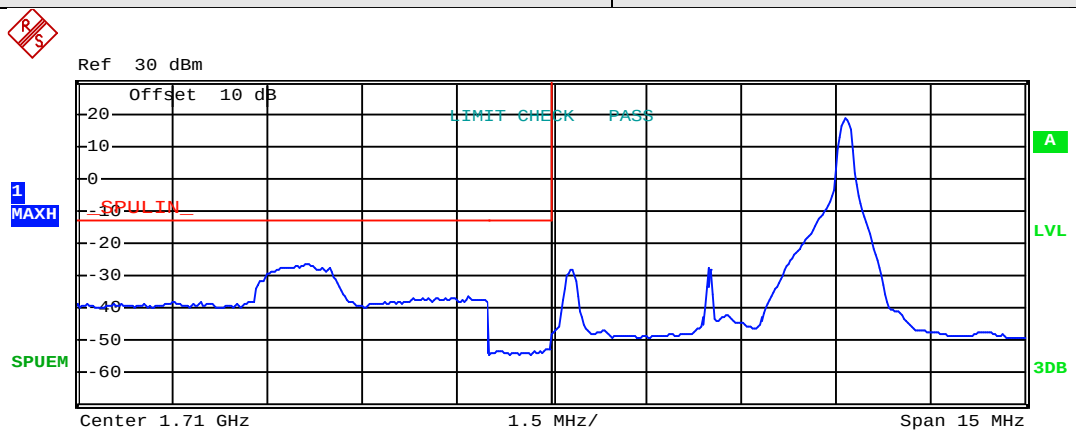
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.748 G	1.755 G	100.00 k	1.750343 G	17.96	-15.04
1.755 G	1.756 G	30.00 k	1.755823 G	-53.38	-40.38
1.756 G	1.763 G	1.00 M	1.759093 G	-27.24	-14.24

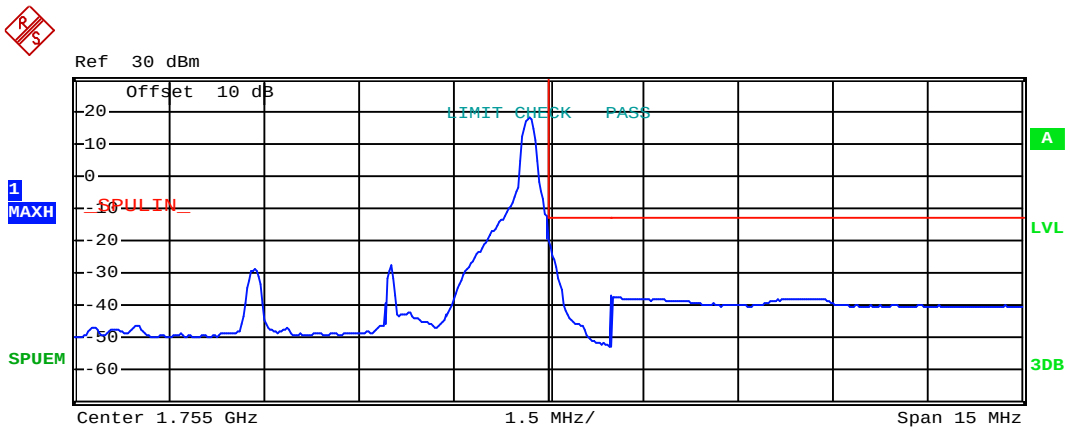
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.702 G	1.709 G	1.00 M	1.706117 G	-26.31	-13.31
1.709 G	1.710 G	30.00 k	1.709968 G	-52.51	-39.51
1.710 G	1.718 G	100.00 k	1.714657 G	18.39	-14.61

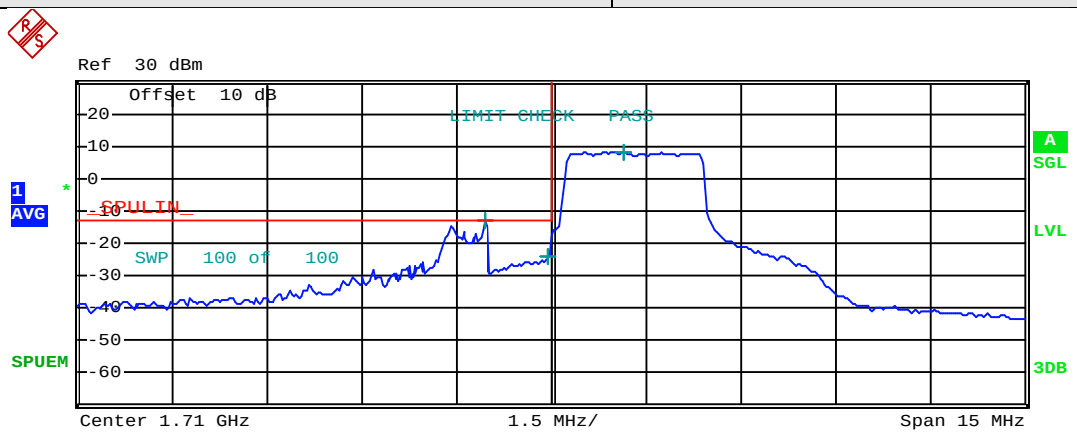
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.748 G	1.755 G	100.00 k	1.754698 G	18.29	-14.71
1.755 G	1.756 G	30.00 k	1.755008 G	-20.51	-7.51
1.756 G	1.763 G	1.00 M	1.756000 G	-36.90	-23.90

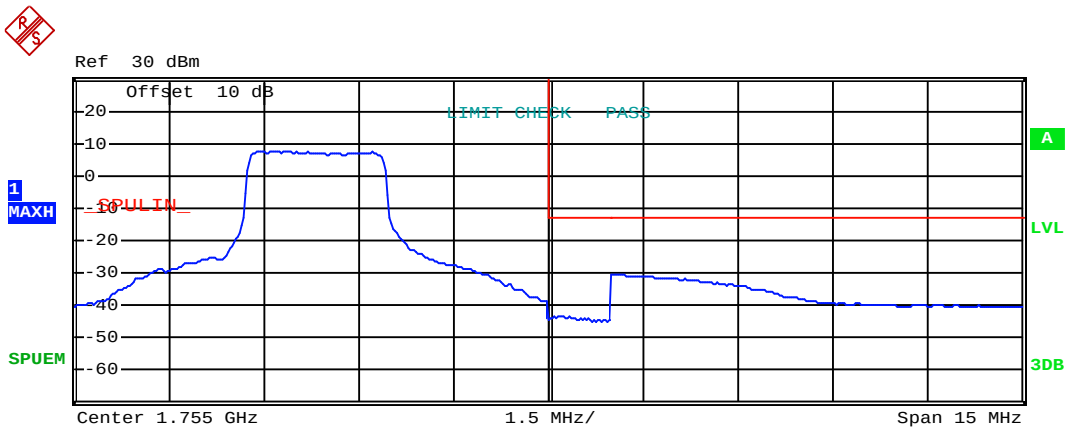
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.702 G	1.709 G	1.00 M	1.708948 G	-13.26	-0.26
1.709 G	1.710 G	30.00 k	1.709935 G	-23.86	-10.86
1.710 G	1.718 G	100.00 k	1.711149 G	8.16	-24.84

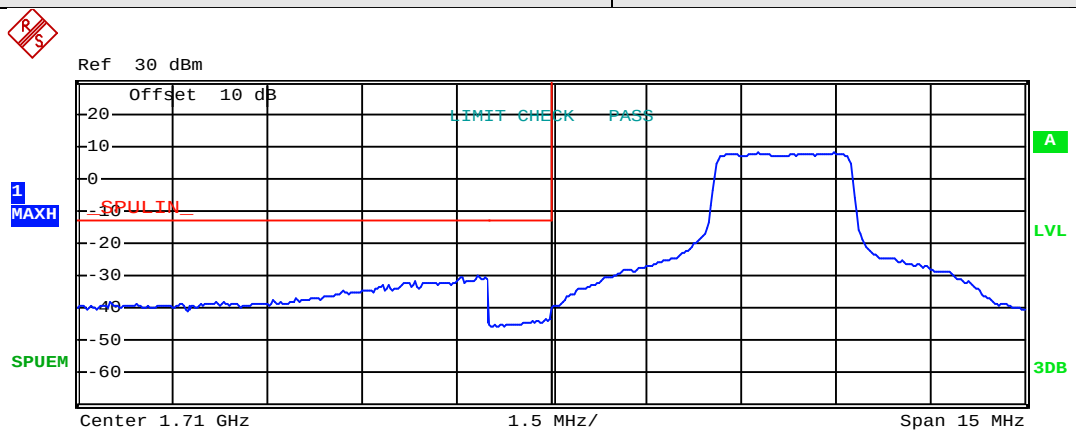
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.748 G	1.755 G	100.00 k	1.750887 G	7.68	-25.32
1.755 G	1.756 G	30.00 k	1.755242 G	-42.98	-29.98
1.756 G	1.763 G	1.00 M	1.756157 G	-30.43	-17.43

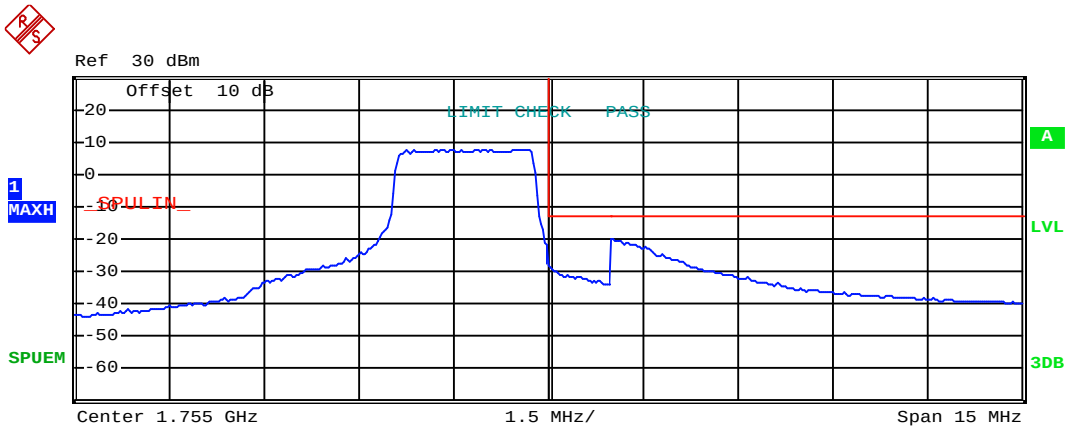
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.702 G	1.709 G	1.00 M	1.708843 G	-30.20	-17.20
1.709 G	1.710 G	30.00 k	1.709911 G	-43.63	-30.63
1.710 G	1.718 G	100.00 k	1.713266 G	8.05	-24.95

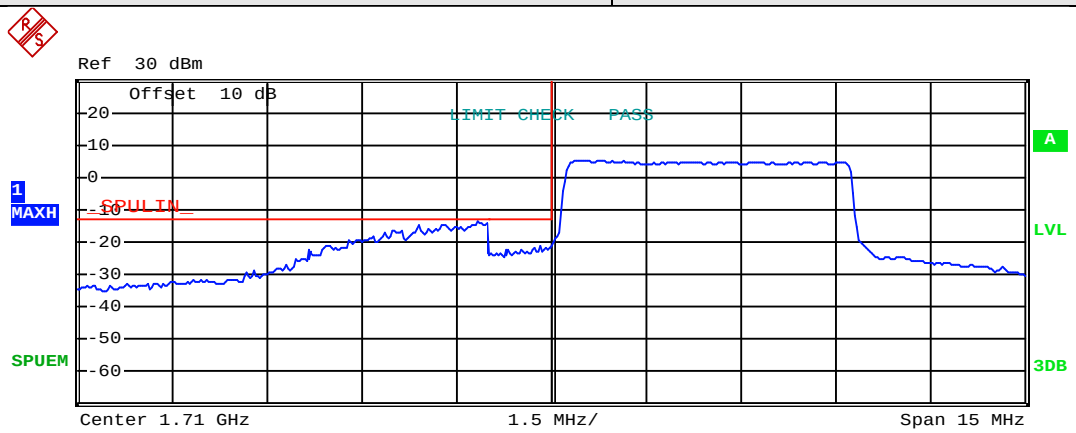
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.748 G	1.755 G	100.00 k	1.753851 G	7.73	-25.27
1.755 G	1.756 G	30.00 k	1.755008 G	-27.96	-14.96
1.756 G	1.763 G	1.00 M	1.756000 G	-19.90	-6.90

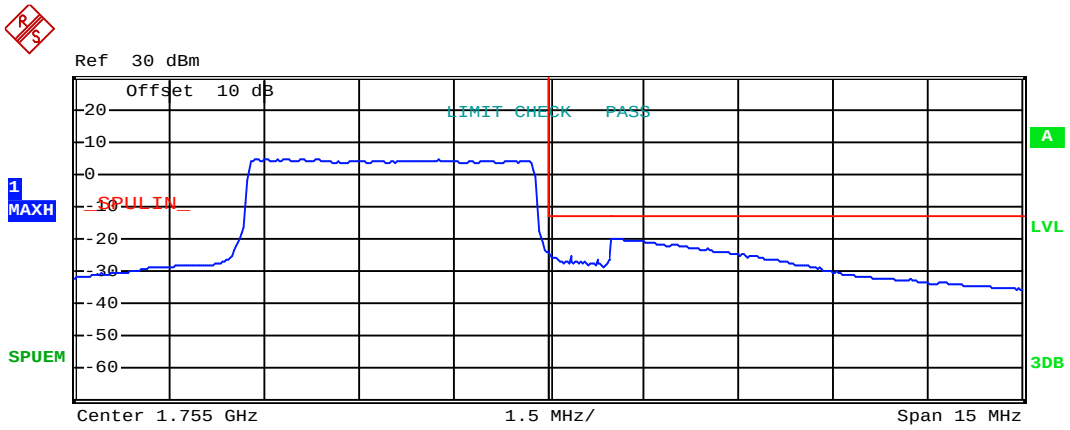
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.702 G	1.709 G	1.00 M	1.708843 G	-13.63	-0.63
1.709 G	1.710 G	100.00 k	1.709806 G	-21.44	-8.44
1.710 G	1.718 G	100.00 k	1.710786 G	5.30	-27.70

Lowest channel

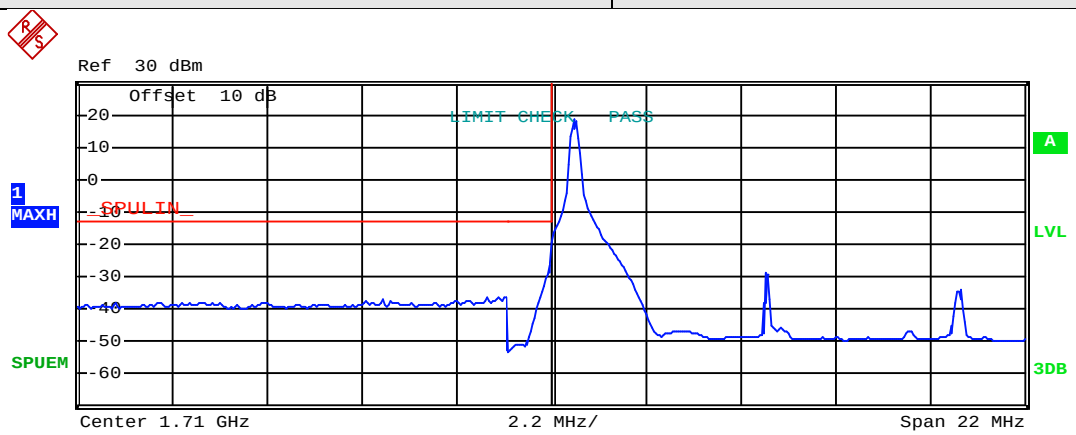


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.748 G	1.755 G	100.00 k	1.750827 G	4.67	-28.33
1.755 G	1.756 G	100.00 k	1.755016 G	-24.70	-11.70
1.756 G	1.763 G	1.00 M	1.756000 G	-20.02	-7.02

Highest channel

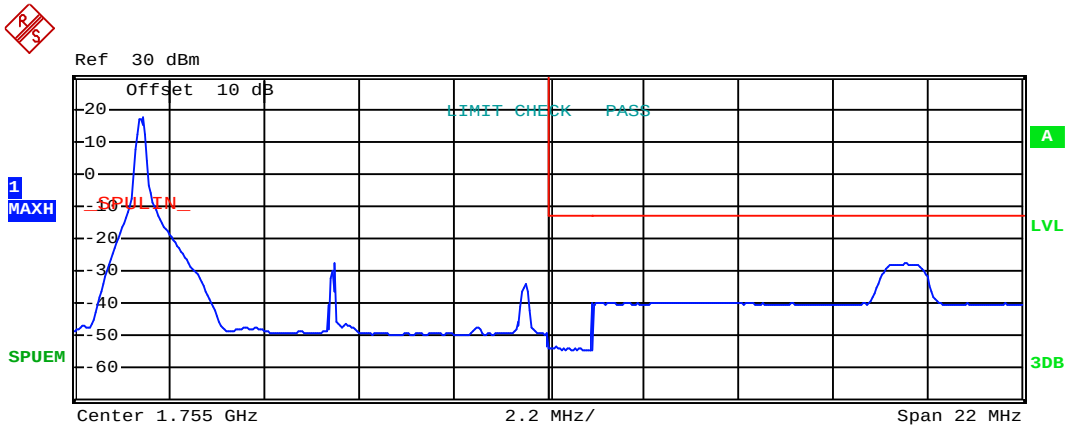
10MHz:

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.699 G	1.709 G	1.00 M	1.708758 G	-36.12	-23.12
1.709 G	1.710 G	30.00 k	1.709992 G	-26.28	-13.28
1.710 G	1.721 G	100.00 k	1.710532 G	18.45	-14.55

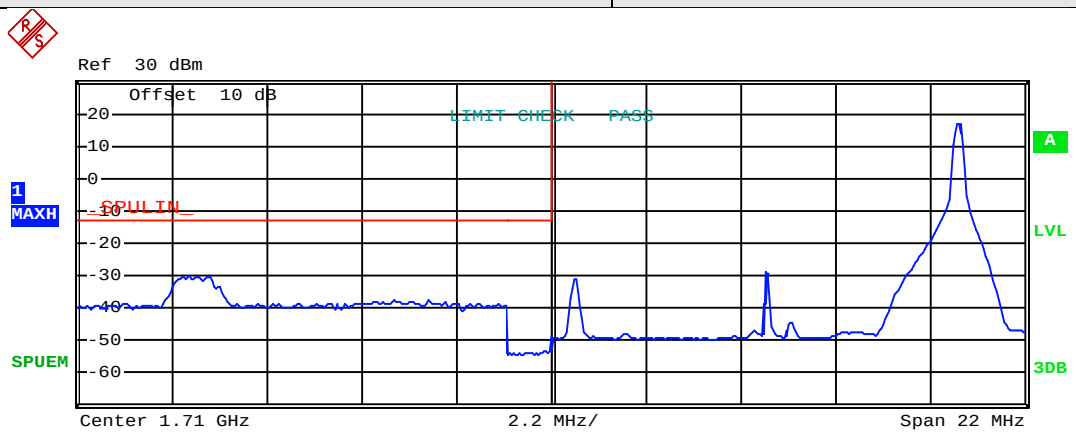
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.744 G	1.755 G	100.00 k	1.745597 G	17.41	-15.59
1.755 G	1.756 G	30.00 k	1.755169 G	-53.27	-40.27
1.756 G	1.766 G	1.00 M	1.763258 G	-27.82	-14.82

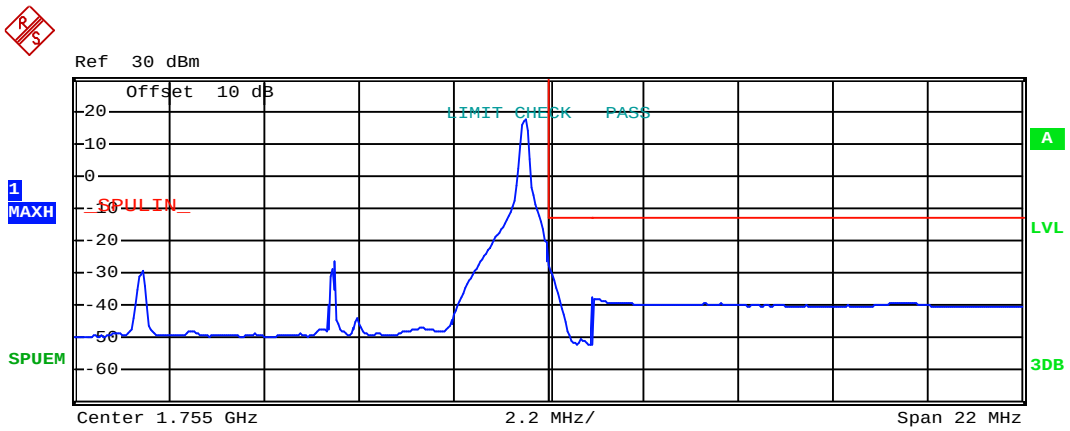
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.699 G	1.709 G	1.00 M	1.701581 G	-30.23	-17.23
1.709 G	1.710 G	30.00 k	1.709984 G	-53.28	-40.28
1.710 G	1.721 G	100.00 k	1.719403 G	17.05	-15.95

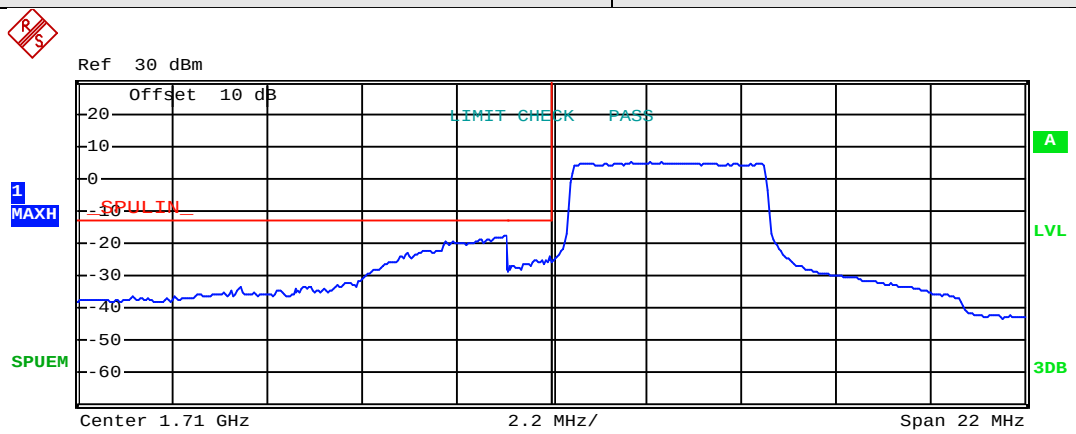
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.744 G	1.755 G	100.00 k	1.754468 G	17.64	-15.36
1.755 G	1.756 G	30.00 k	1.755008 G	-27.52	-14.52
1.756 G	1.766 G	1.00 M	1.756000 G	-37.80	-24.80

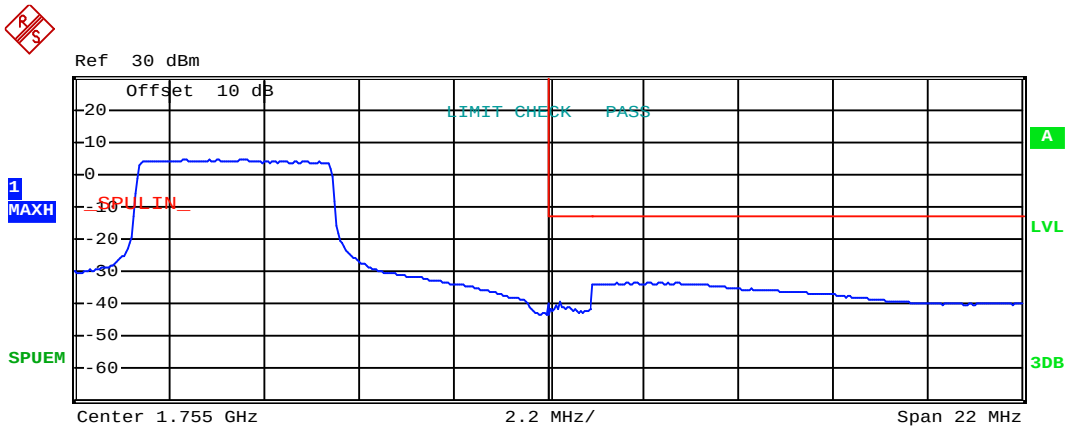
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.699 G	1.709 G	1.00 M	1.708919 G	-17.90	-4.90
1.709 G	1.710 G	100.00 k	1.709984 G	-24.65	-11.65
1.710 G	1.721 G	100.00 k	1.712573 G	4.94	-28.06

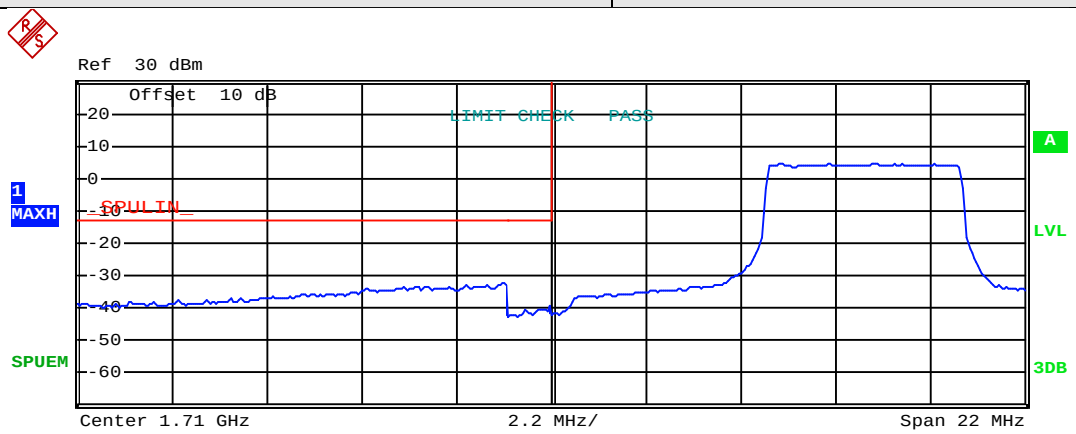
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.744 G	1.755 G	100.00 k	1.746573 G	4.44	-28.56
1.755 G	1.756 G	100.00 k	1.755274 G	-39.31	-26.31
1.756 G	1.766 G	1.00 M	1.757613 G	-33.64	-20.64

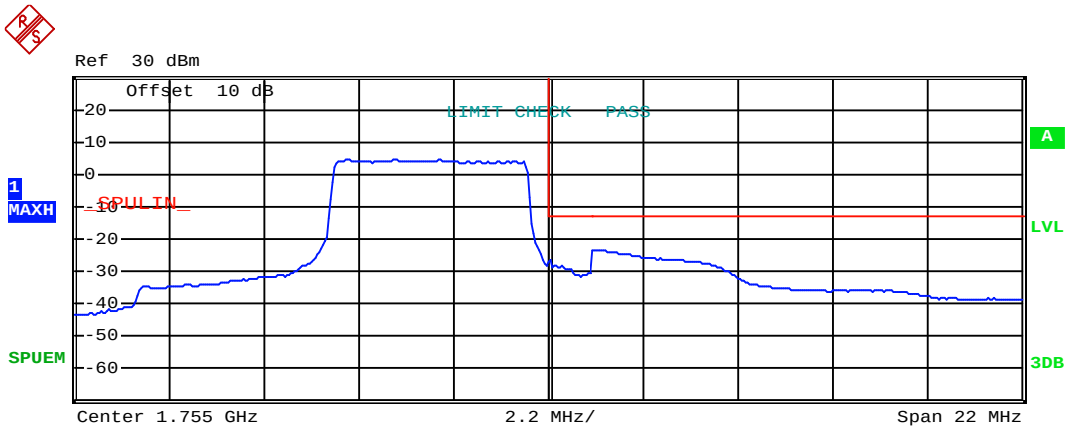
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.699 G	1.709 G	1.00 M	1.708919 G	-32.32	-19.32
1.709 G	1.710 G	100.00 k	1.709952 G	-39.58	-26.58
1.710 G	1.721 G	100.00 k	1.717540 G	4.74	-28.26

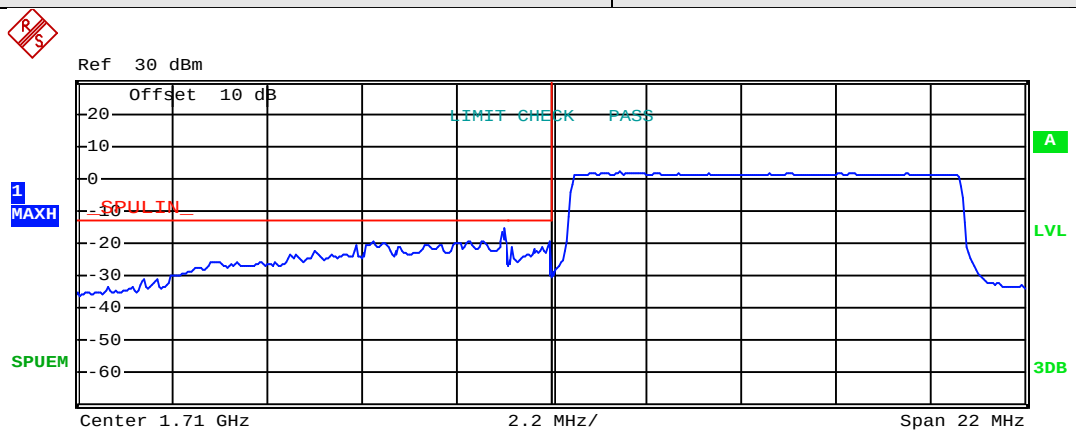
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.744 G	1.755 G	100.00 k	1.751452 G	4.45	-28.55
1.755 G	1.756 G	100.00 k	1.755032 G	-26.69	-13.69
1.756 G	1.766 G	1.00 M	1.756081 G	-23.27	-10.27

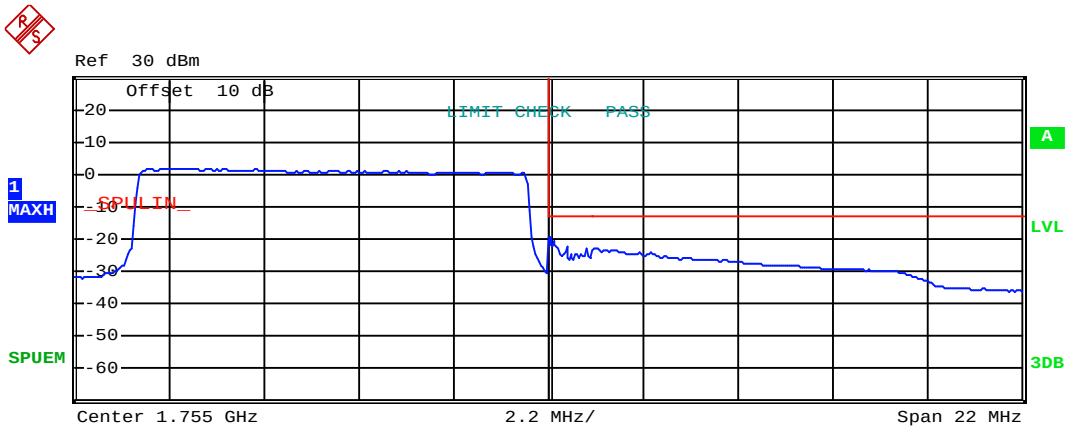
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.699 G	1.709 G	1.00 M	1.708919 G	-15.28	-2.28
1.709 G	1.710 G	300.00 k	1.709960 G	-20.22	-7.22
1.710 G	1.721 G	100.00 k	1.711597 G	1.94	-31.06

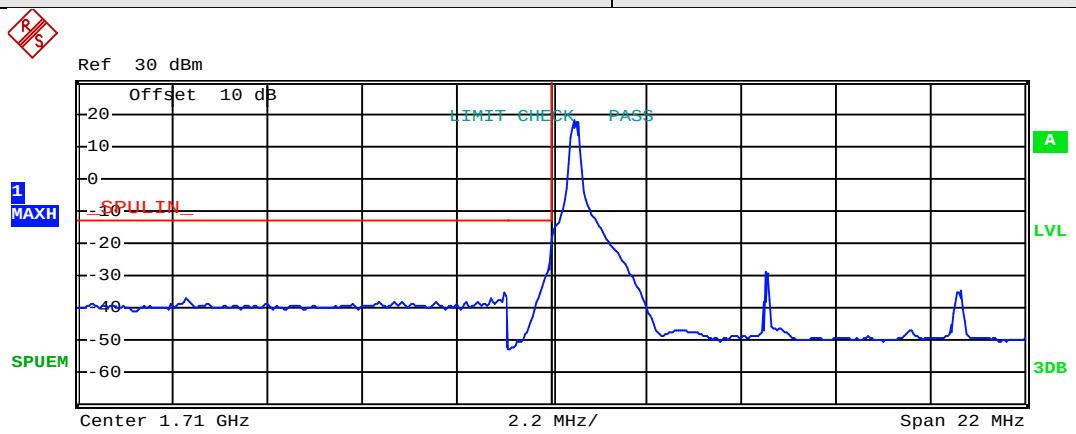
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.744 G	1.755 G	100.00 k	1.746218 G	1.84	-31.16
1.755 G	1.756 G	300.00 k	1.755008 G	-19.47	-6.47
1.756 G	1.766 G	1.00 M	1.756081 G	-22.95	-9.95

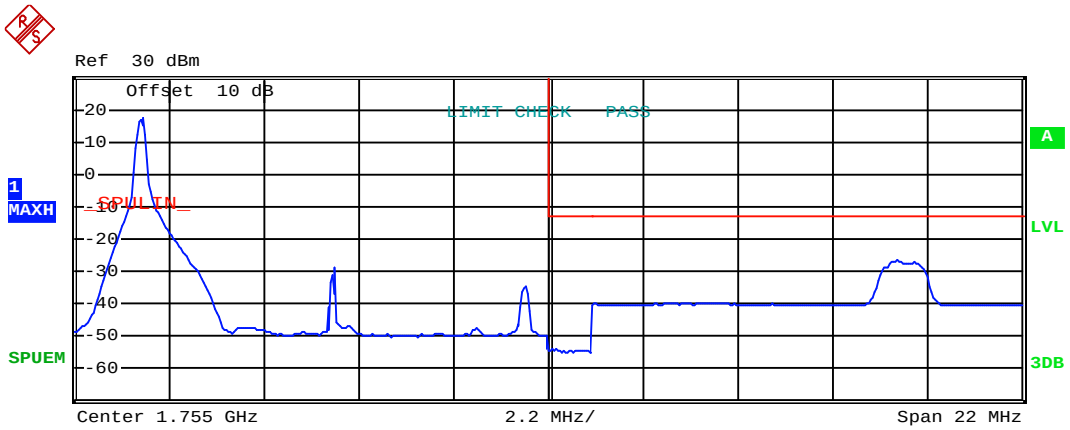
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.699 G	1.709 G	1.00 M	1.708919 G	-35.10	-22.10
1.709 G	1.710 G	30.00 k	1.709984 G	-26.05	-13.05
1.710 G	1.721 G	100.00 k	1.710532 G	18.00	-15.00

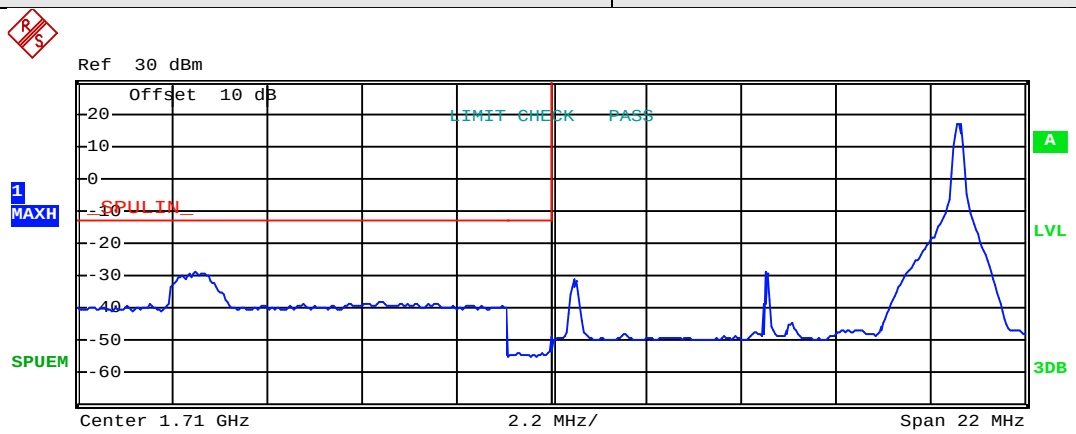
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.744 G	1.755 G	100.00 k	1.745597 G	17.39	-15.61
1.755 G	1.756 G	30.00 k	1.755250 G	-53.96	-40.96
1.756 G	1.766 G	1.00 M	1.763097 G	-26.70	-13.70

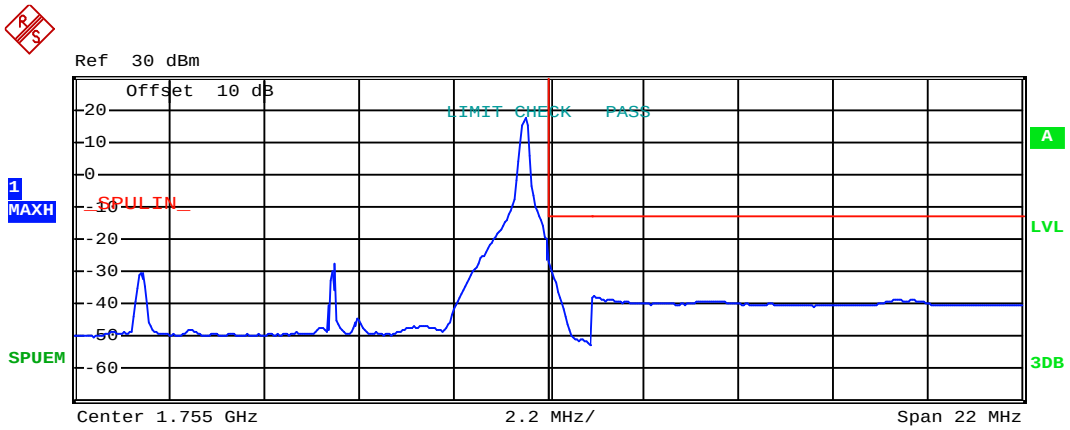
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.699 G	1.709 G	1.00 M	1.701742 G	-28.48	-15.48
1.709 G	1.710 G	30.00 k	1.709944 G	-53.20	-40.20
1.710 G	1.721 G	100.00 k	1.719492 G	17.11	-15.89

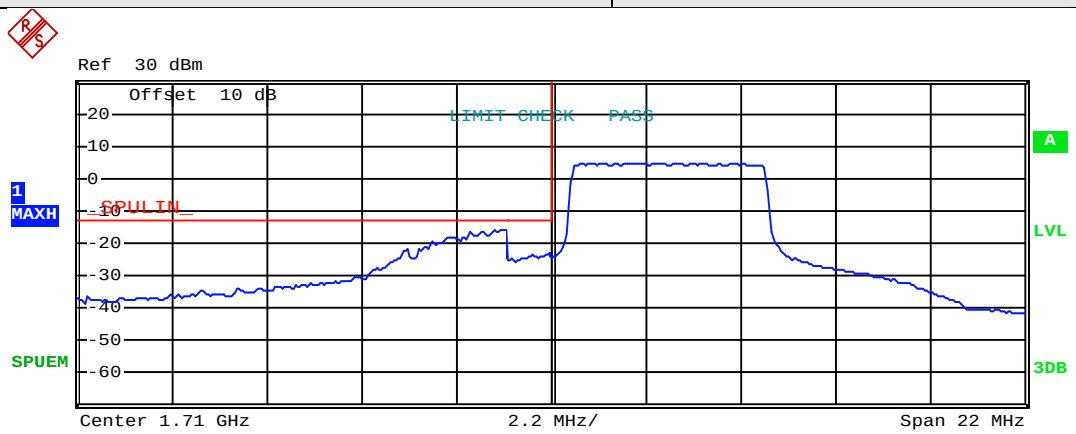
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.744 G	1.755 G	100.00 k	1.754468 G	17.59	-15.41
1.755 G	1.756 G	30.00 k	1.755016 G	-27.63	-14.63
1.756 G	1.766 G	1.00 M	1.756081 G	-37.76	-24.76

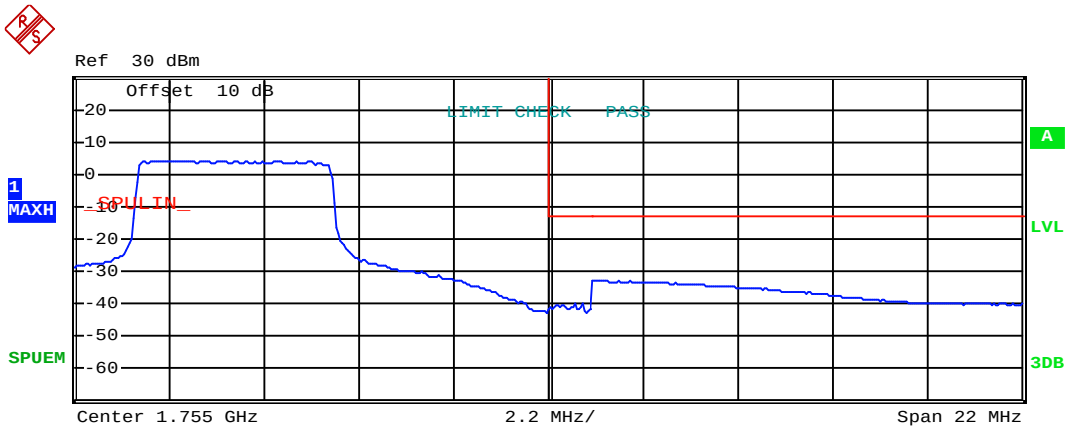
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.699 G	1.709 G	1.00 M	1.709000 G	-15.70	-2.70
1.709 G	1.710 G	100.00 k	1.709976 G	-22.69	-9.69
1.710 G	1.721 G	100.00 k	1.712484 G	4.82	-28.18

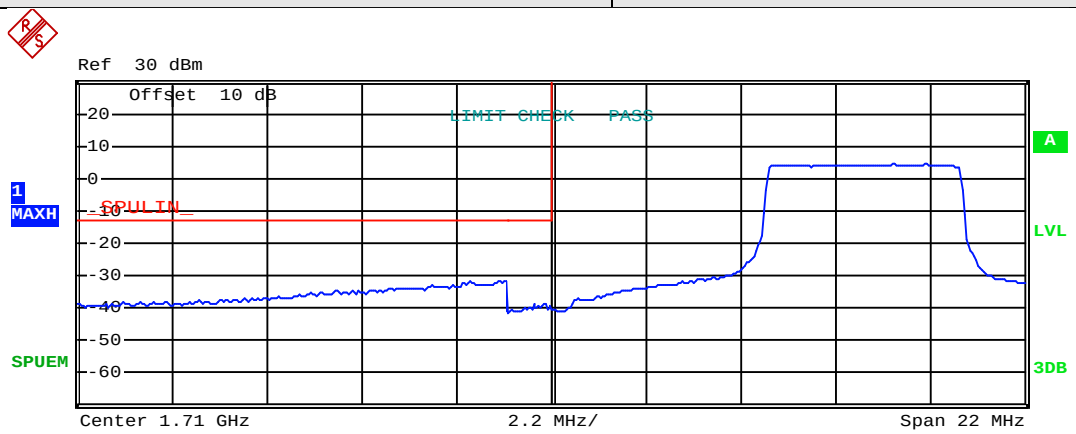
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.744 G	1.755 G	100.00 k	1.746661 G	4.18	-28.82
1.755 G	1.756 G	100.00 k	1.755589 G	-40.07	-27.07
1.756 G	1.766 G	1.00 M	1.756161 G	-32.88	-19.88

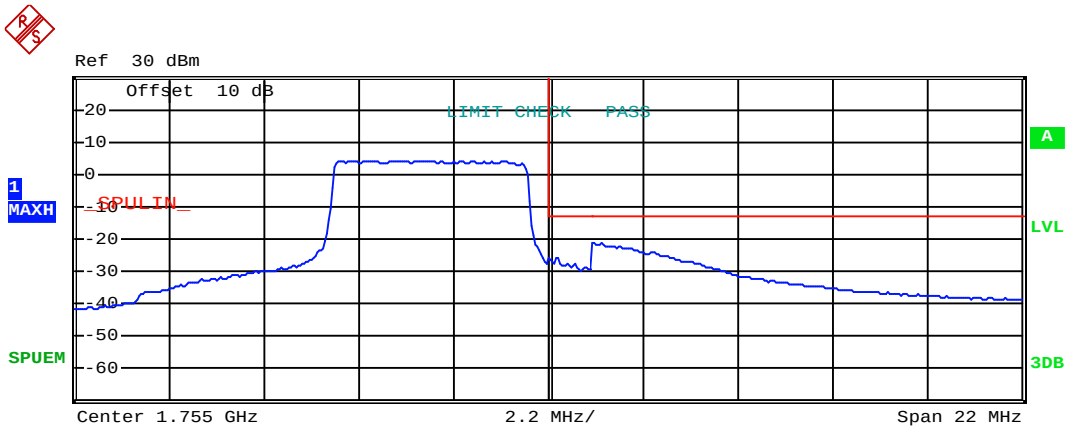
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.699 G	1.709 G	1.00 M	1.708919 G	-31.52	-18.52
1.709 G	1.710 G	100.00 k	1.709863 G	-38.91	-25.91
1.710 G	1.721 G	100.00 k	1.718694 G	4.41	-28.59

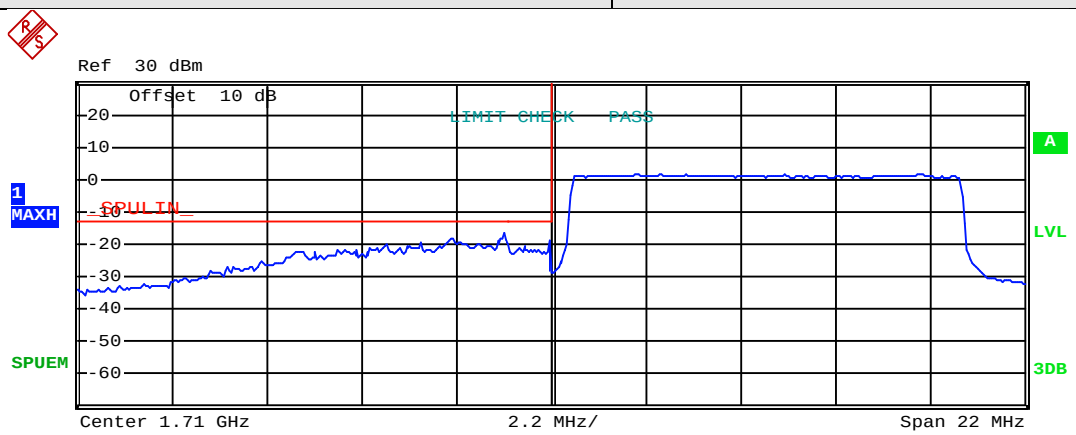
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.744 G	1.755 G	100.00 k	1.750742 G	4.16	-28.84
1.755 G	1.756 G	100.00 k	1.755008 G	-25.65	-12.65
1.756 G	1.766 G	1.00 M	1.756081 G	-21.06	-8.06

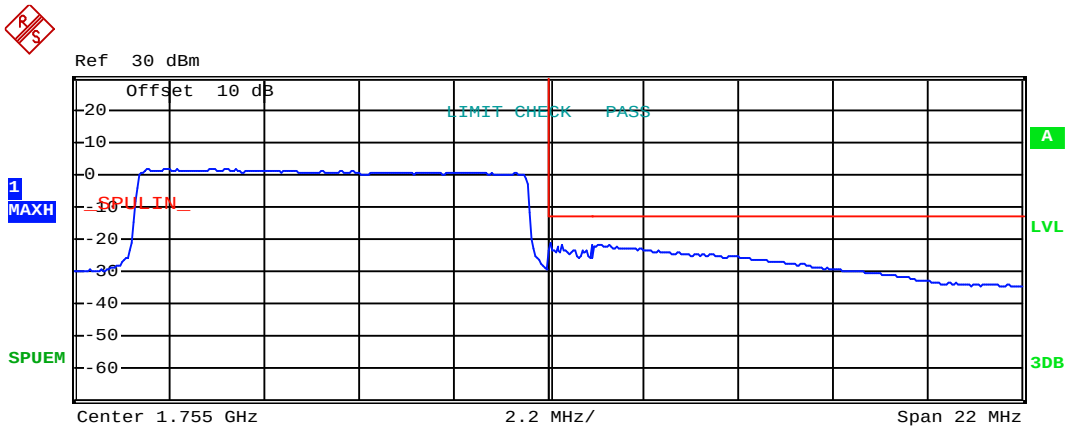
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.699 G	1.709 G	1.00 M	1.708919 G	-16.20	-3.20
1.709 G	1.710 G	300.00 k	1.709927 G	-18.58	-5.58
1.710 G	1.721 G	100.00 k	1.718516 G	1.59	-31.41

Lowest channel

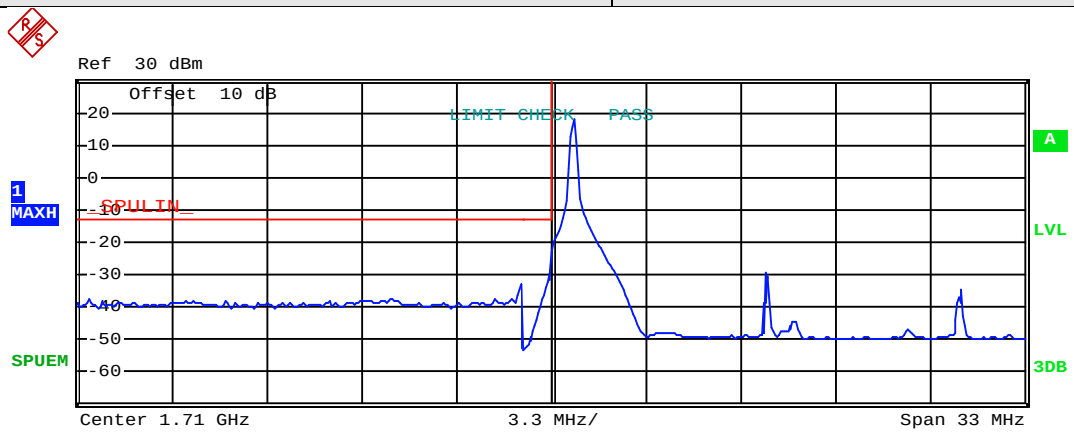


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.744 G	1.755 G	100.00 k	1.747194 G	1.71	-31.29
1.755 G	1.756 G	300.00 k	1.755056 G	-20.96	-7.96
1.756 G	1.766 G	1.00 M	1.756242 G	-21.85	-8.85

Highest channel

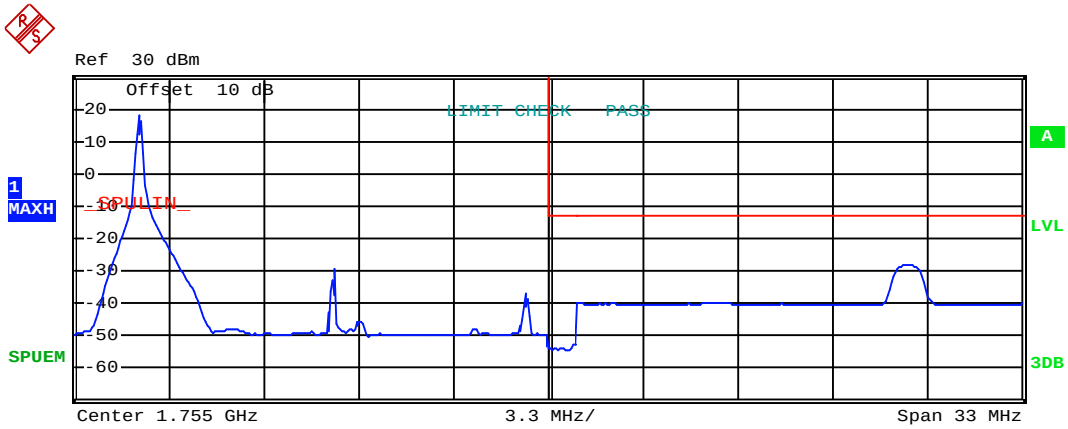
15MHz:

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.694 G	1.709 G	1.00 M	1.709000 G	-32.80	-19.80
1.709 G	1.710 G	30.00 k	1.709992 G	-30.10	-17.10
1.710 G	1.726 G	100.00 k	1.710798 G	18.23	-14.77

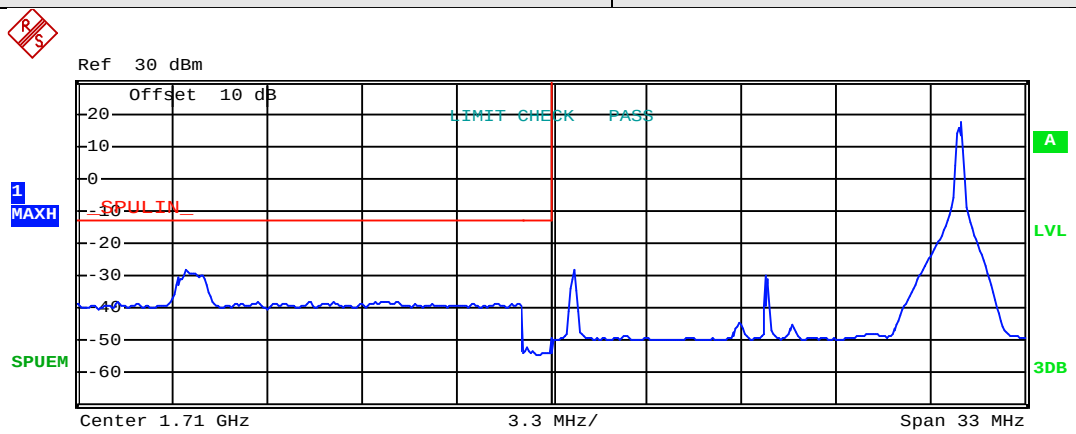
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.738 G	1.755 G	100.00 k	1.740762 G	17.97	-15.03
1.755 G	1.756 G	30.00 k	1.755944 G	-52.81	-39.81
1.756 G	1.772 G	1.00 M	1.767625 G	-28.31	-15.31

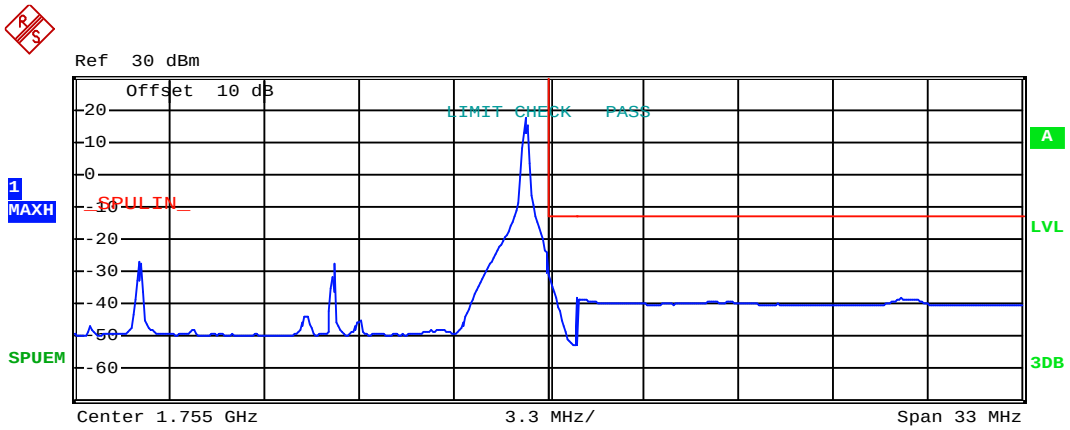
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.694 G	1.709 G	1.00 M	1.697250 G	-28.25	-15.25
1.709 G	1.710 G	30.00 k	1.709129 G	-52.38	-39.38
1.710 G	1.726 G	100.00 k	1.724238 G	17.52	-15.48

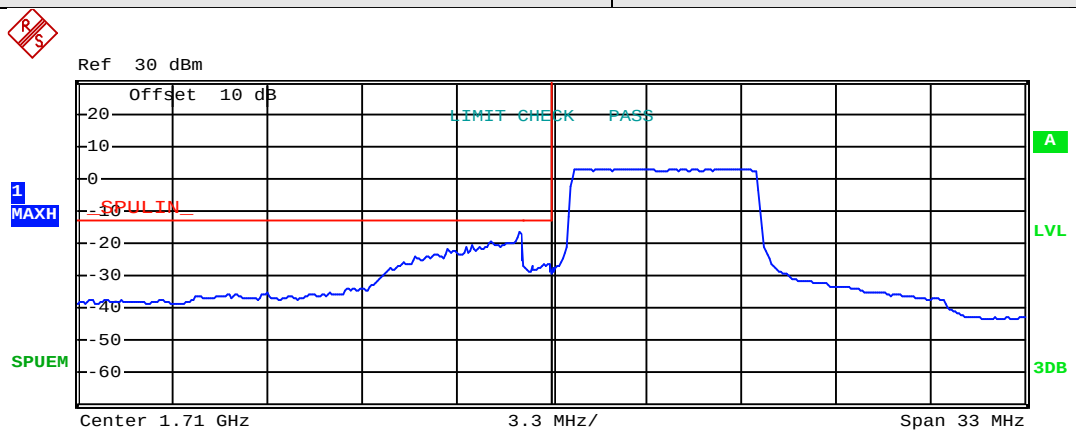
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.738 G	1.755 G	100.00 k	1.754202 G	17.15	-15.85
1.755 G	1.756 G	30.00 k	1.755008 G	-31.04	-18.04
1.756 G	1.772 G	1.00 M	1.756000 G	-37.94	-24.94

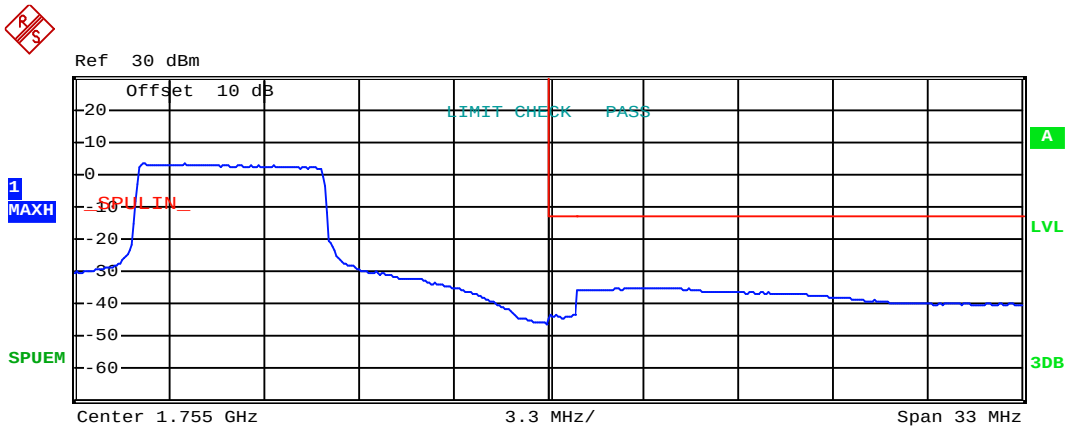
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.694 G	1.709 G	1.00 M	1.708875 G	-16.27	-3.27
1.709 G	1.710 G	100.00 k	1.709008 G	-26.07	-13.07
1.710 G	1.726 G	100.00 k	1.714923 G	3.02	-29.98

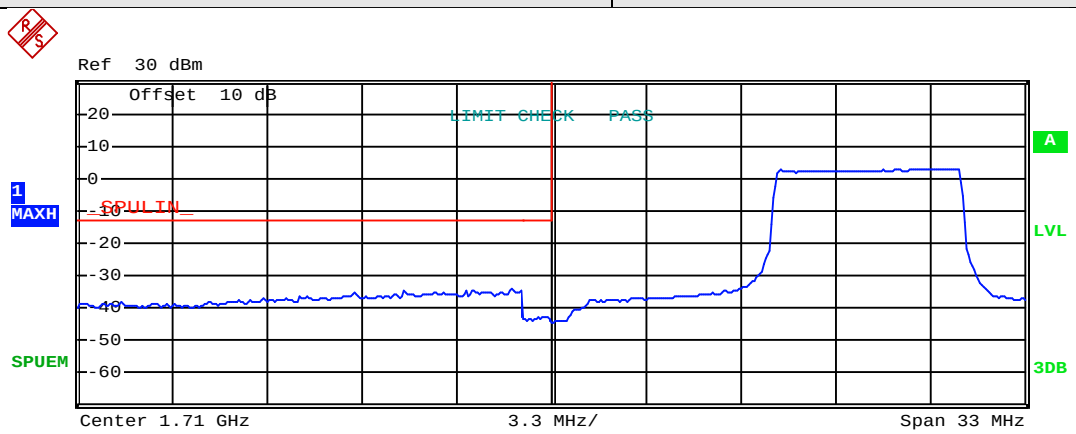
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.738 G	1.755 G	100.00 k	1.740895 G	3.44	-29.56
1.755 G	1.756 G	100.00 k	1.755242 G	-43.29	-30.29
1.756 G	1.772 G	1.00 M	1.759125 G	-35.11	-22.11

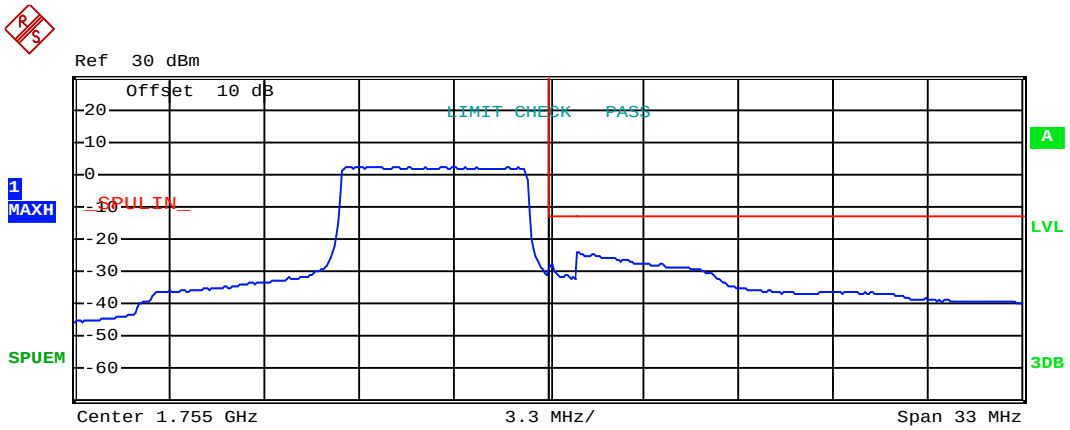
Highest channel

Test Mode:	LTE band 4(QPSK RB Size 36 & RB Offset 35)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.694 G	1.709 G	1.00 M	1.708625 G	-34.02	-21.02
1.709 G	1.710 G	100.00 k	1.709661 G	-42.38	-29.38
1.710 G	1.726 G	100.00 k	1.723972 G	2.96	-30.04

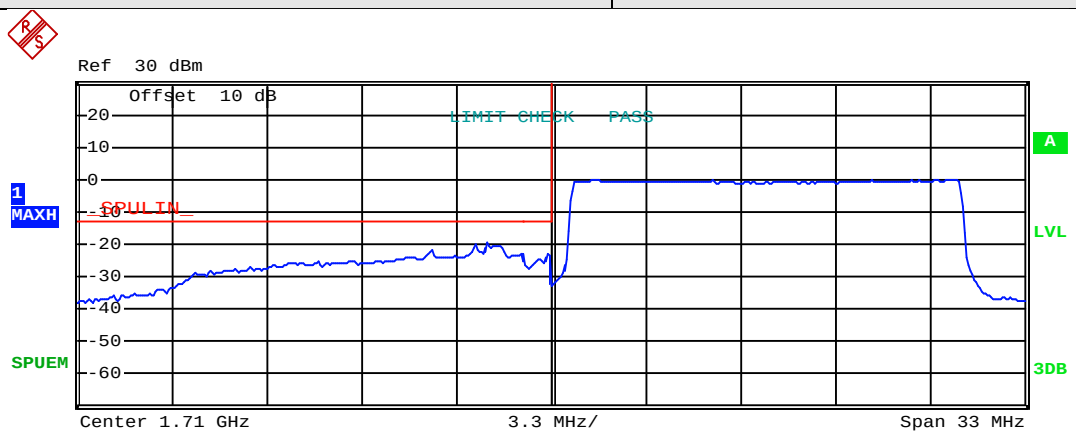
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.738 G	1.755 G	100.00 k	1.748480 G	2.45	-30.55
1.755 G	1.756 G	100.00 k	1.755137 G	-27.79	-14.79
1.756 G	1.772 G	1.00 M	1.756000 G	-24.04	-11.04

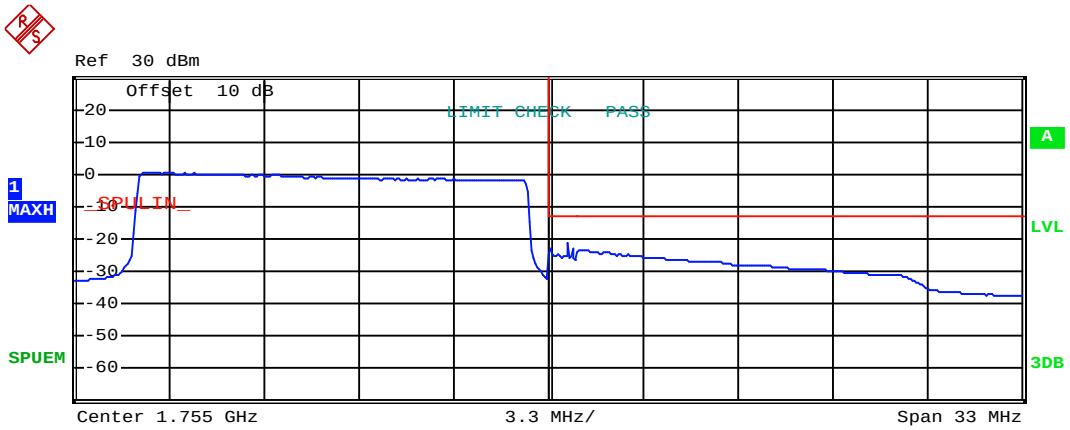
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.694 G	1.709 G	1.00 M	1.707750 G	-19.61	-6.61
1.709 G	1.710 G	300.00 k	1.709024 G	-22.71	-9.71
1.710 G	1.726 G	100.00 k	1.711464 G	-0.13	-33.13

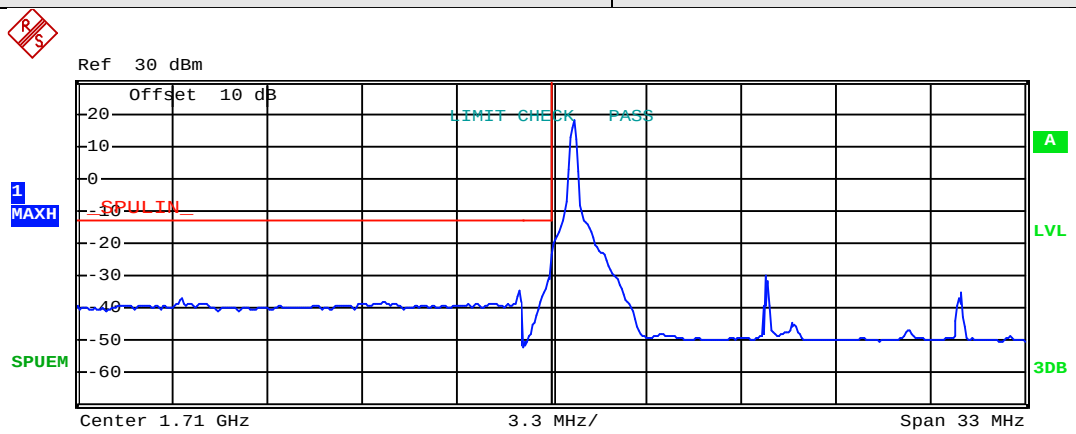
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.738 G	1.755 G	100.00 k	1.741427 G	0.56	-32.44
1.755 G	1.756 G	300.00 k	1.755669 G	-21.13	-8.13
1.756 G	1.772 G	1.00 M	1.756250 G	-23.52	-10.52

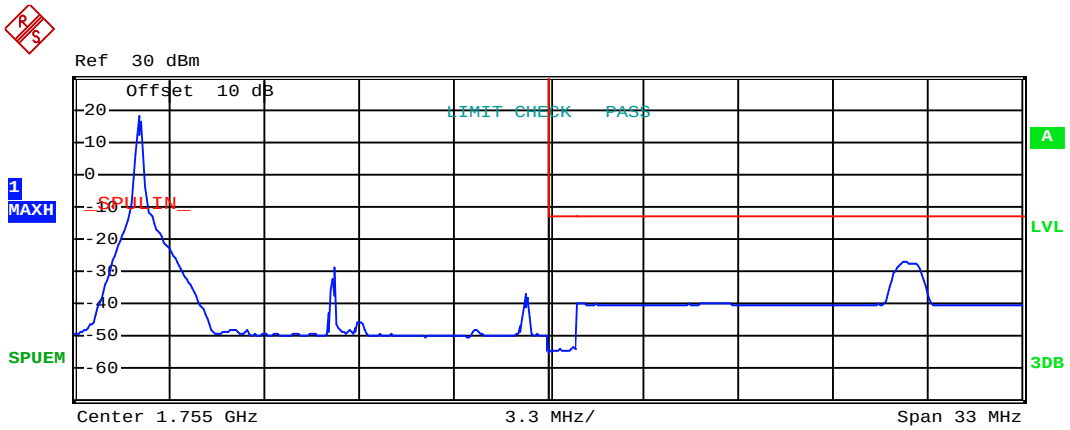
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.694 G	1.709 G	1.00 M	1.708875 G	-34.75	-21.75
1.709 G	1.710 G	30.00 k	1.709976 G	-29.66	-16.66
1.710 G	1.726 G	100.00 k	1.710798 G	18.05	-14.95

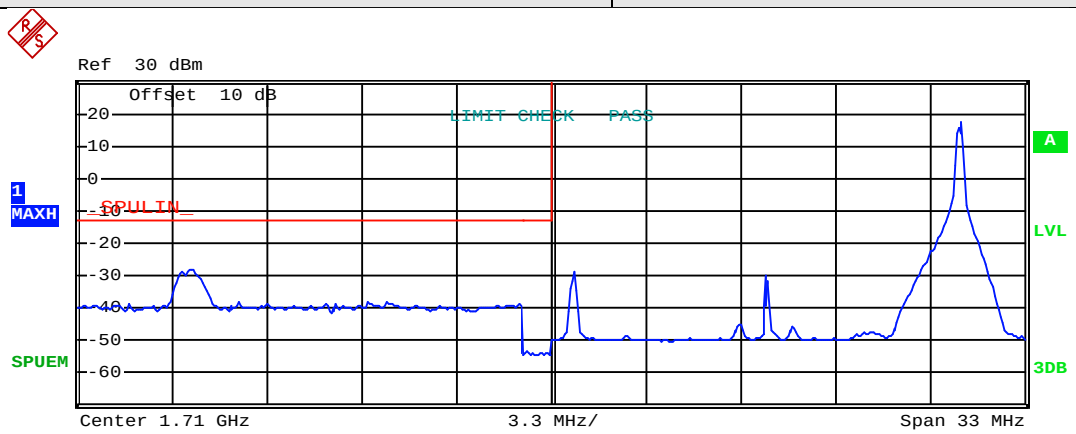
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.738 G	1.755 G	100.00 k	1.740762 G	17.74	-15.26
1.755 G	1.756 G	30.00 k	1.755879 G	-53.59	-40.59
1.756 G	1.772 G	1.00 M	1.767500 G	-27.20	-14.20

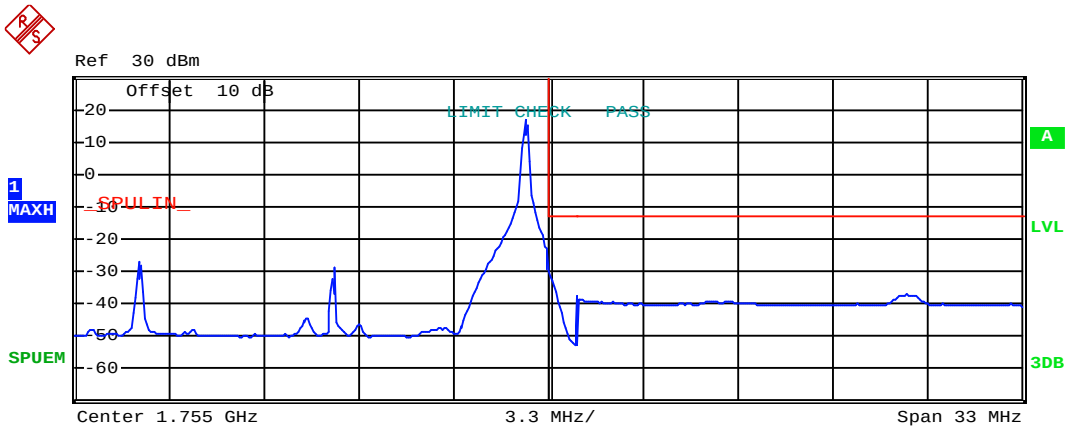
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.694 G	1.709 G	1.00 M	1.697500 G	-28.20	-15.20
1.709 G	1.710 G	30.00 k	1.709153 G	-53.27	-40.27
1.710 G	1.726 G	100.00 k	1.724238 G	17.65	-15.35

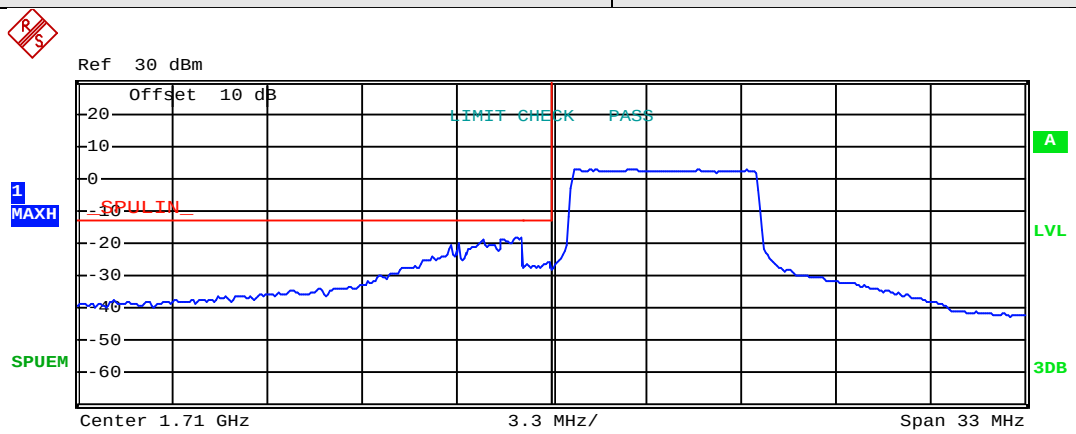
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.738 G	1.755 G	100.00 k	1.754202 G	16.68	-16.32
1.755 G	1.756 G	30.00 k	1.755008 G	-29.74	-16.74
1.756 G	1.772 G	1.00 M	1.767500 G	-37.06	-24.06

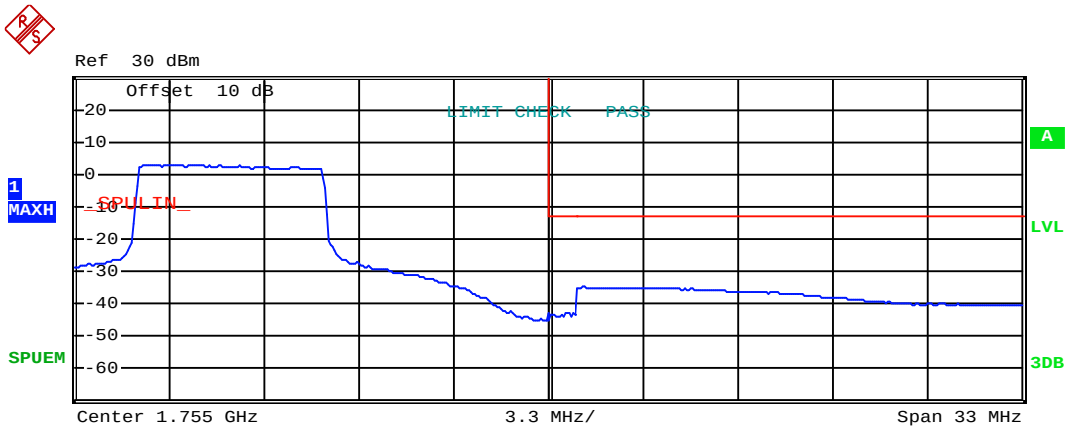
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.694 G	1.709 G	1.00 M	1.708750 G	-17.96	-4.96
1.709 G	1.710 G	100.00 k	1.709976 G	-25.71	-12.71
1.710 G	1.726 G	100.00 k	1.710798 G	2.61	-30.39

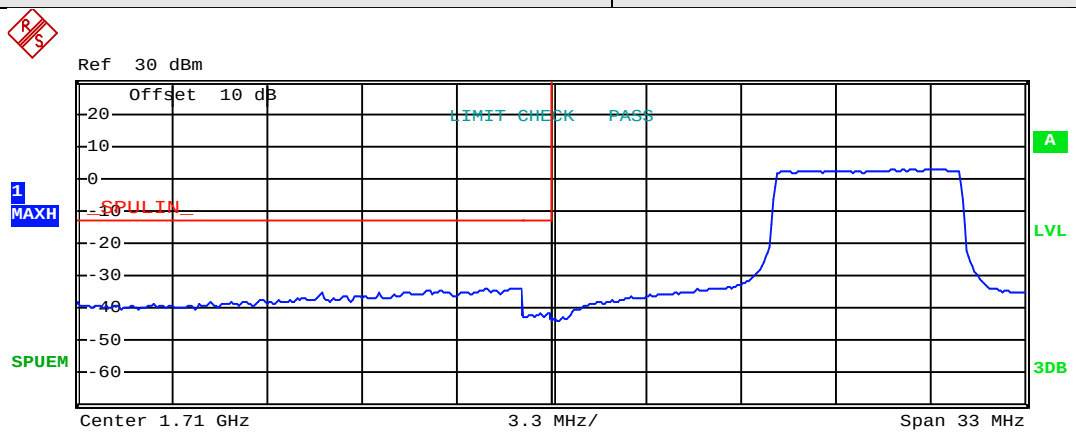
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.738 G	1.755 G	100.00 k	1.741028 G	2.89	-30.11
1.755 G	1.756 G	100.00 k	1.755694 G	-42.64	-29.64
1.756 G	1.772 G	1.00 M	1.756250 G	-34.78	-21.78

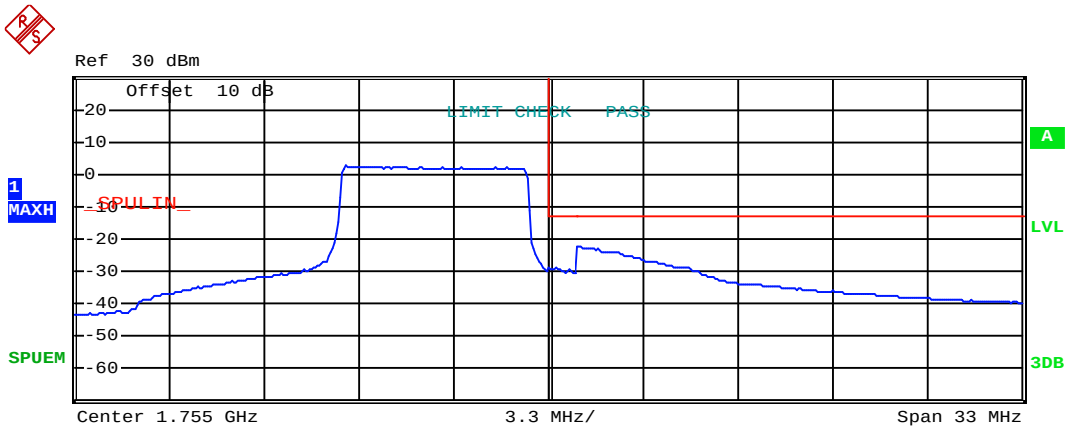
Highest channel

Test Mode:	LTE band 4(16QAM RB Size 36 & RB Offset 35)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.694 G	1.709 G	1.00 M	1.708625 G	-33.87	-20.87
1.709 G	1.710 G	100.00 k	1.709363 G	-41.40	-28.40
1.710 G	1.726 G	100.00 k	1.723573 G	2.91	-30.09

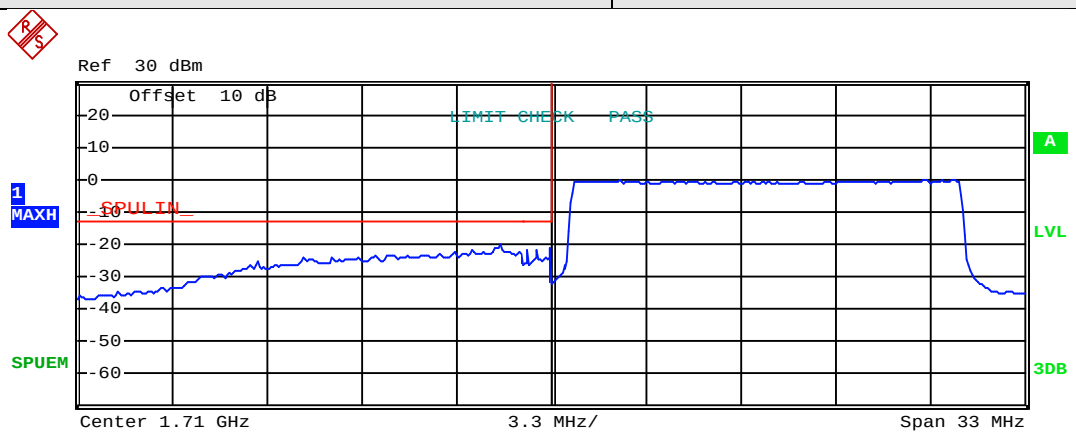
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.738 G	1.755 G	100.00 k	1.747948 G	2.54	-30.46
1.755 G	1.756 G	100.00 k	1.755016 G	-28.81	-15.81
1.756 G	1.772 G	1.00 M	1.756000 G	-22.39	-9.39

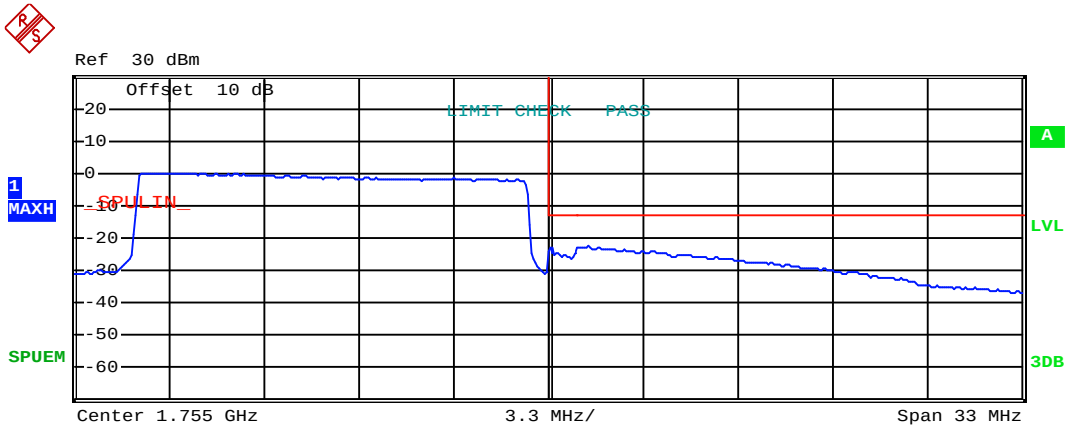
Highest channel

Test Mode:	LTE band 4(16QAM RB Size 75 & RB Offset 0)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.694 G	1.709 G	1.00 M	1.708250 G	-20.14	-7.14
1.709 G	1.710 G	300.00 k	1.709952 G	-21.19	-8.19
1.710 G	1.726 G	100.00 k	1.723972 G	-0.17	-33.17

Lowest channel

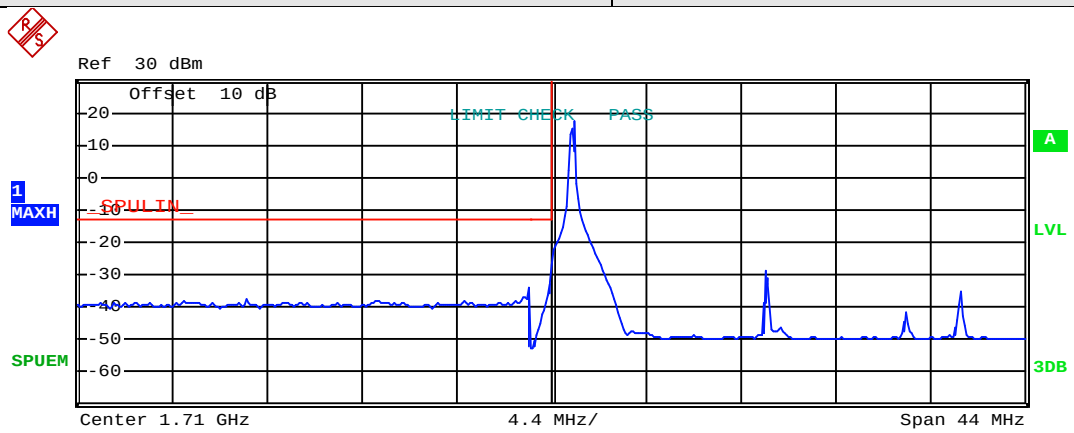


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.738 G	1.755 G	100.00 k	1.740895 G	0.17	-32.83
1.755 G	1.756 G	300.00 k	1.755040 G	-22.91	-9.91
1.756 G	1.772 G	1.00 M	1.756375 G	-22.58	-9.58

Highest channel

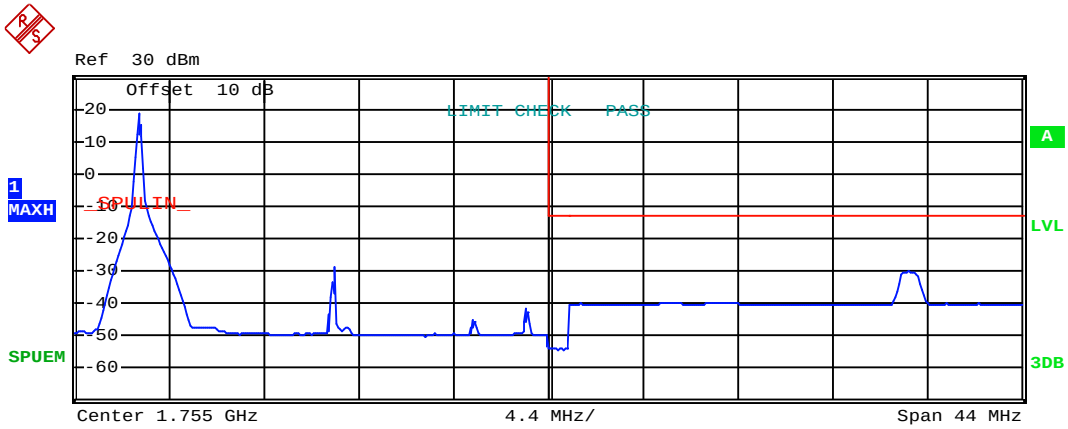
20MHz:

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.688 G	1.709 G	1.00 M	1.709000 G	-33.88	-20.88
1.709 G	1.710 G	30.00 k	1.709992 G	-33.50	-20.50
1.710 G	1.732 G	100.00 k	1.711065 G	17.20	-15.80

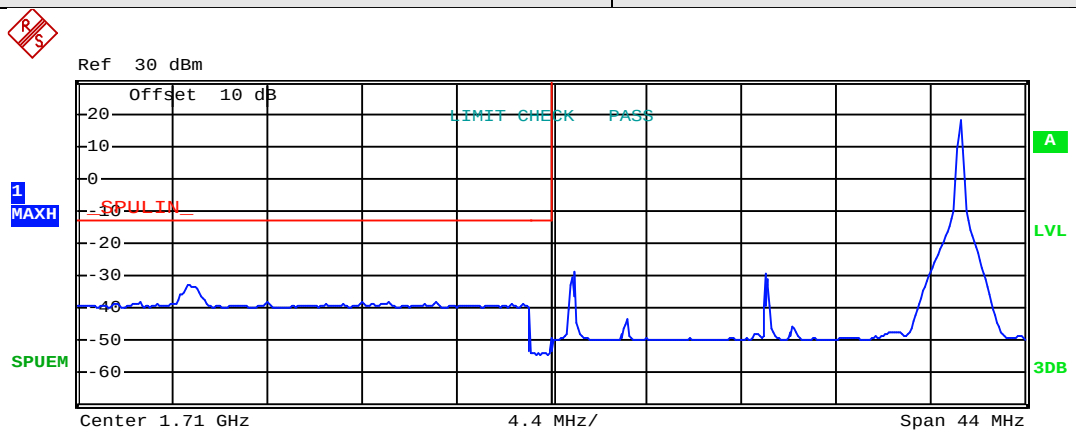
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.733 G	1.755 G	100.00 k	1.736016 G	18.64	-14.36
1.755 G	1.756 G	30.00 k	1.755911 G	-53.77	-40.77
1.756 G	1.777 G	1.00 M	1.771750 G	-30.23	-17.23

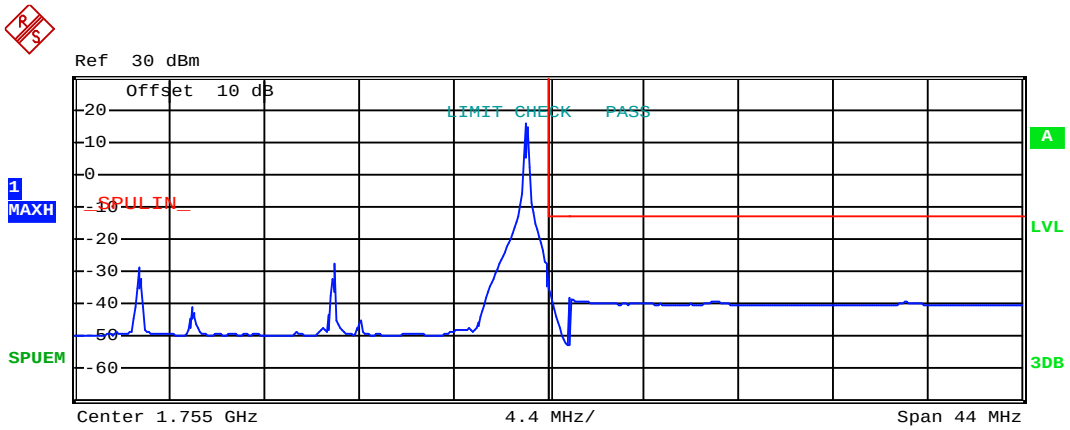
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.688 G	1.709 G	1.00 M	1.693081 G	-32.73	-19.73
1.709 G	1.710 G	30.00 k	1.709524 G	-53.76	-40.76
1.710 G	1.732 G	100.00 k	1.728984 G	18.08	-14.92

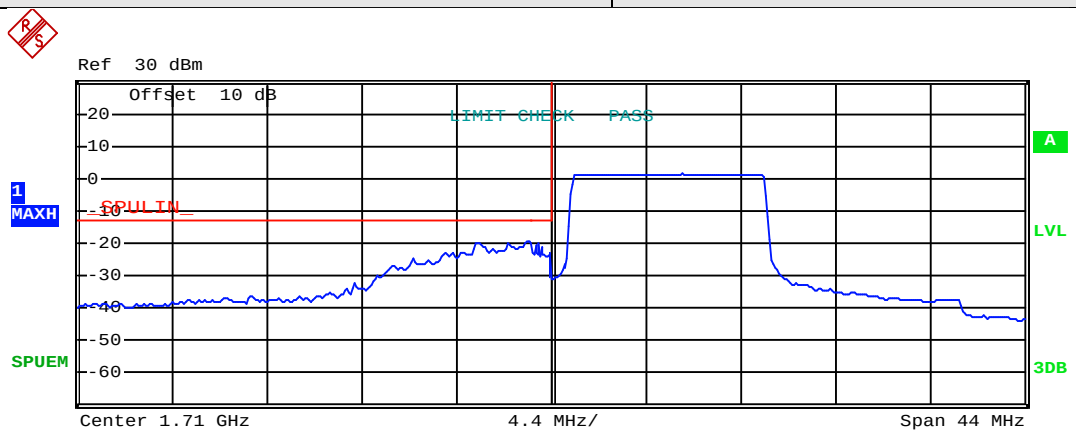
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.733 G	1.755 G	100.00 k	1.753935 G	15.75	-17.25
1.755 G	1.756 G	30.00 k	1.755016 G	-35.08	-22.08
1.756 G	1.777 G	1.00 M	1.756000 G	-38.01	-25.01

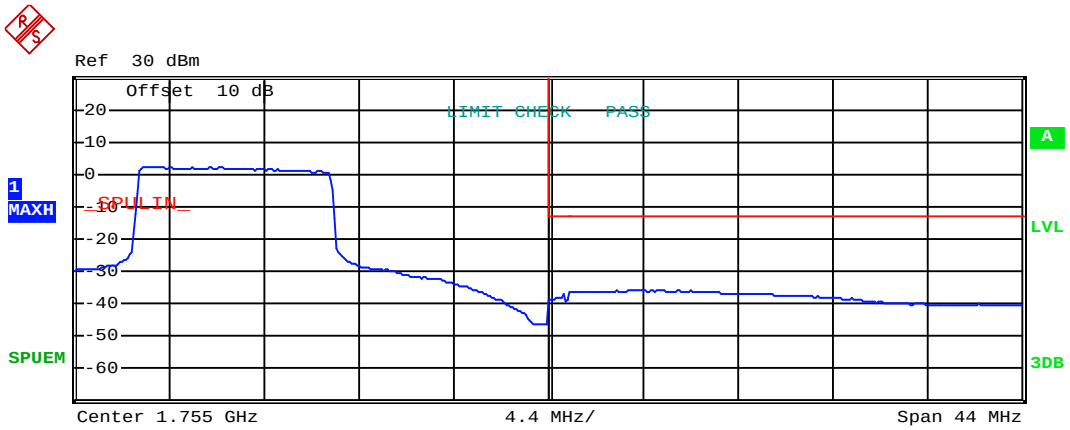
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.688 G	1.709 G	1.00 M	1.709000 G	-19.24	-6.24
1.709 G	1.710 G	300.00 k	1.709403 G	-19.93	-6.93
1.710 G	1.732 G	100.00 k	1.716032 G	1.36	-31.64

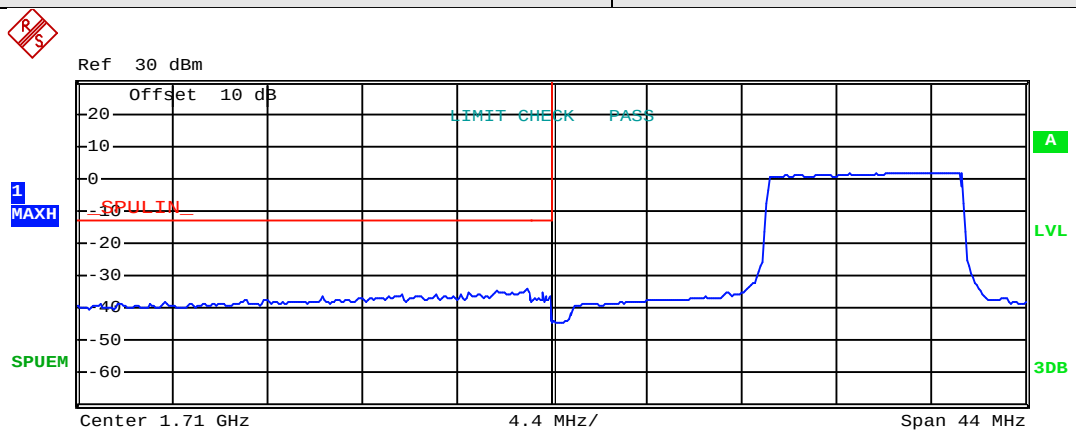
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.733 G	1.755 G	100.00 k	1.736903 G	2.31	-30.69
1.755 G	1.756 G	300.00 k	1.755669 G	-37.15	-24.15
1.756 G	1.777 G	1.00 M	1.761081 G	-35.79	-22.79

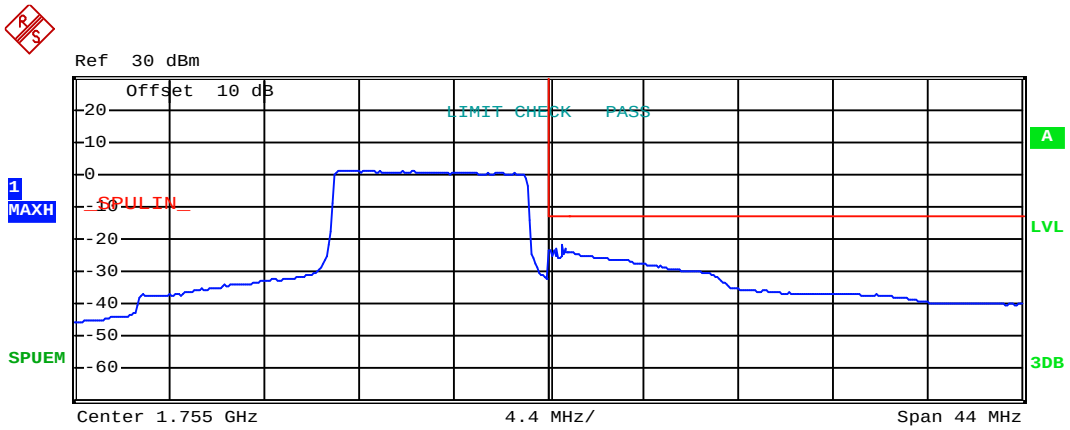
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.688 G	1.709 G	1.00 M	1.708831 G	-34.22	-21.22
1.709 G	1.710 G	300.00 k	1.709516 G	-35.16	-22.16
1.710 G	1.732 G	100.00 k	1.727919 G	1.79	-31.21

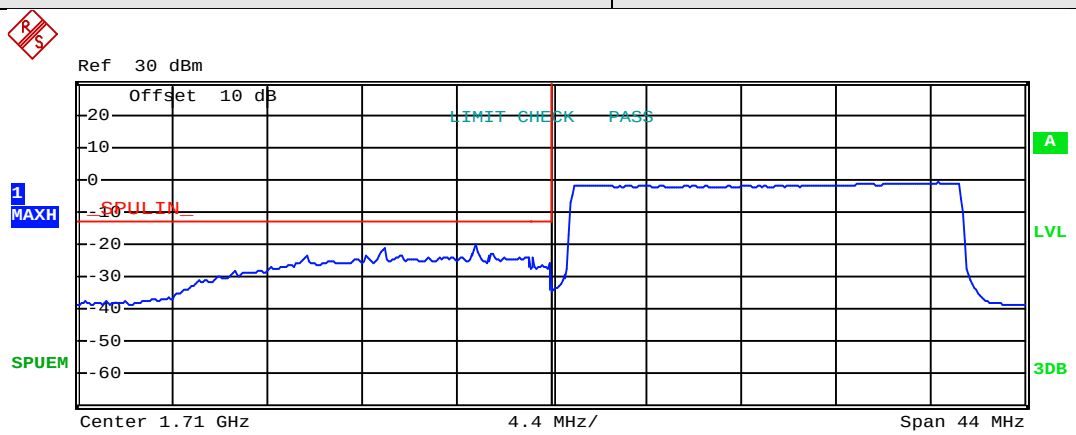
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.733 G	1.755 G	100.00 k	1.745419 G	1.33	-31.67
1.755 G	1.756 G	300.00 k	1.755621 G	-21.52	-8.52
1.756 G	1.777 G	1.00 M	1.756169 G	-24.04	-11.04

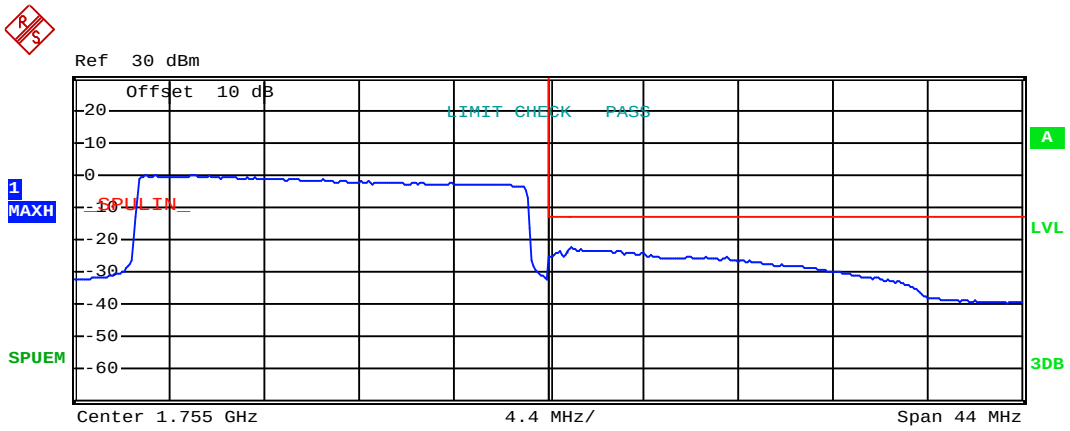
Highest channel

Test Mode:	LTE band 4(QPSK RB Size 100 & RB Offset 0)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.688 G	1.709 G	1.00 M	1.706460 G	-20.27	-7.27
1.709 G	1.710 G	300.00 k	1.709073 G	-24.36	-11.36
1.710 G	1.732 G	100.00 k	1.727919 G	-0.89	-33.89

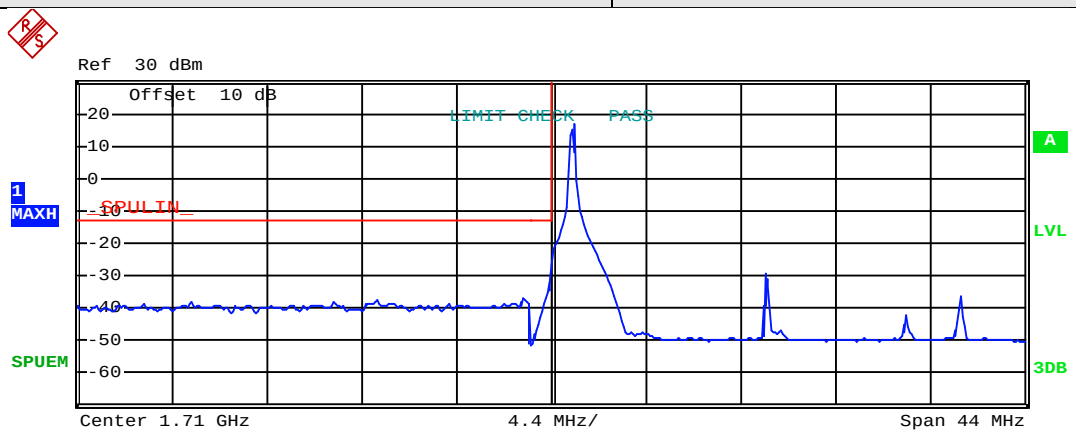
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.733 G	1.755 G	100.00 k	1.738500 G	-0.28	-33.28
1.755 G	1.756 G	300.00 k	1.755484 G	-23.55	-10.55
1.756 G	1.777 G	1.00 M	1.756169 G	-22.55	-9.55

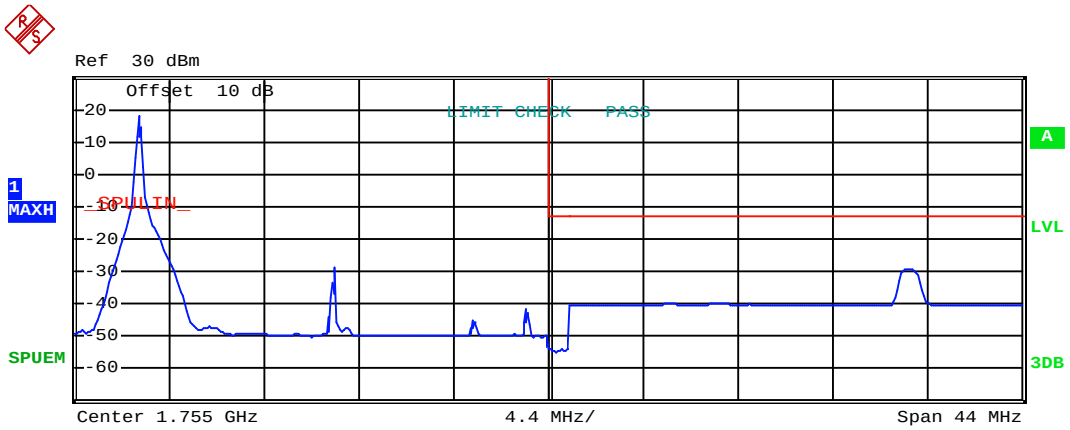
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.688 G	1.709 G	1.00 M	1.708661 G	-37.05	-24.05
1.709 G	1.710 G	30.00 k	1.709992 G	-32.06	-19.06
1.710 G	1.732 G	100.00 k	1.711065 G	16.75	-16.25

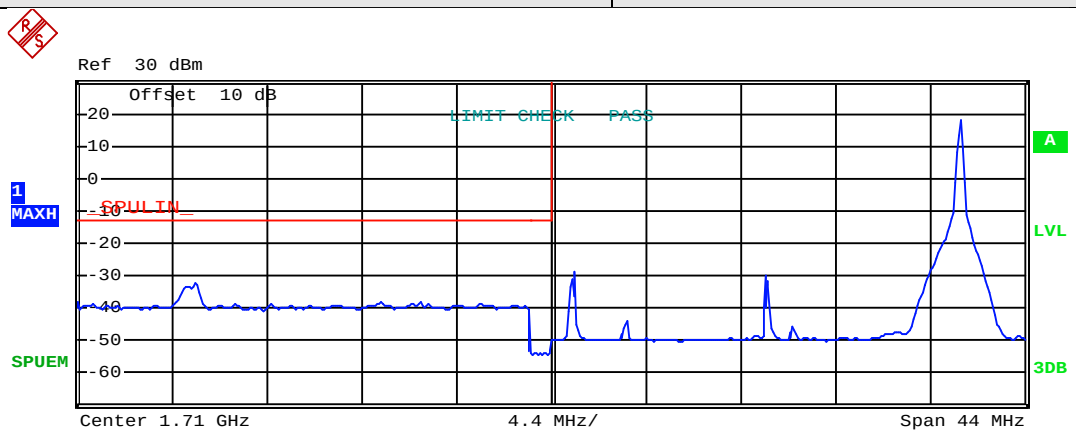
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.733 G	1.755 G	100.00 k	1.736016 G	18.18	-14.82
1.755 G	1.756 G	30.00 k	1.755048 G	-53.79	-40.79
1.756 G	1.777 G	1.00 M	1.771919 G	-29.26	-16.26

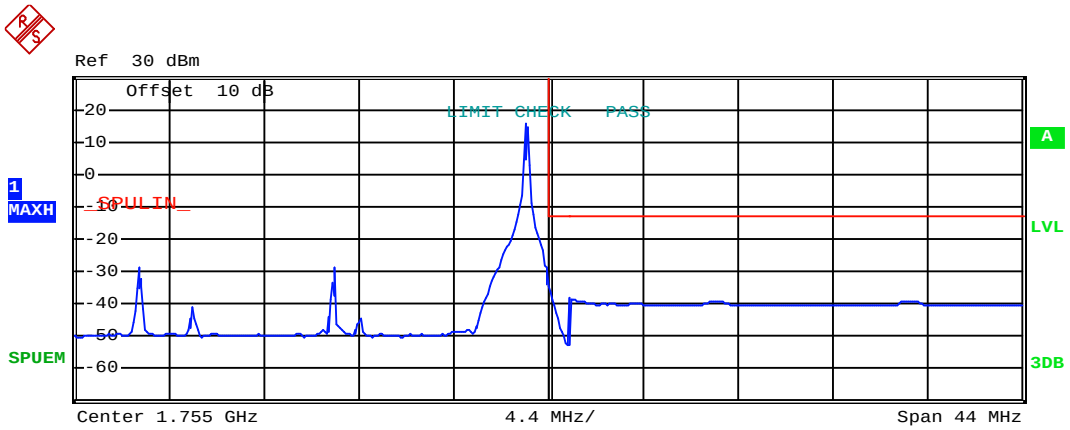
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.688 G	1.709 G	1.00 M	1.693419 G	-32.47	-19.47
1.709 G	1.710 G	30.00 k	1.709984 G	-53.44	-40.44
1.710 G	1.732 G	100.00 k	1.728984 G	18.05	-14.95

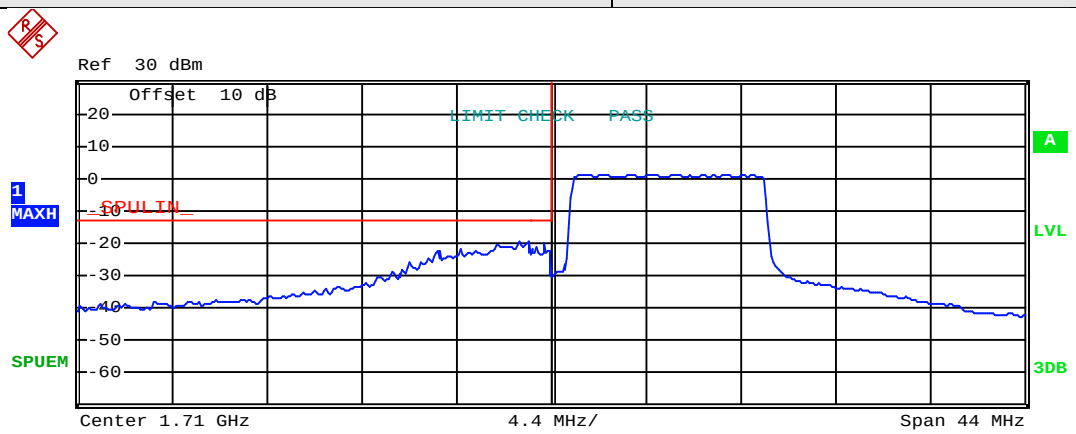
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.733 G	1.755 G	100.00 k	1.753935 G	15.66	-17.34
1.755 G	1.756 G	30.00 k	1.755040 G	-35.19	-22.19
1.756 G	1.777 G	1.00 M	1.756000 G	-38.26	-25.26

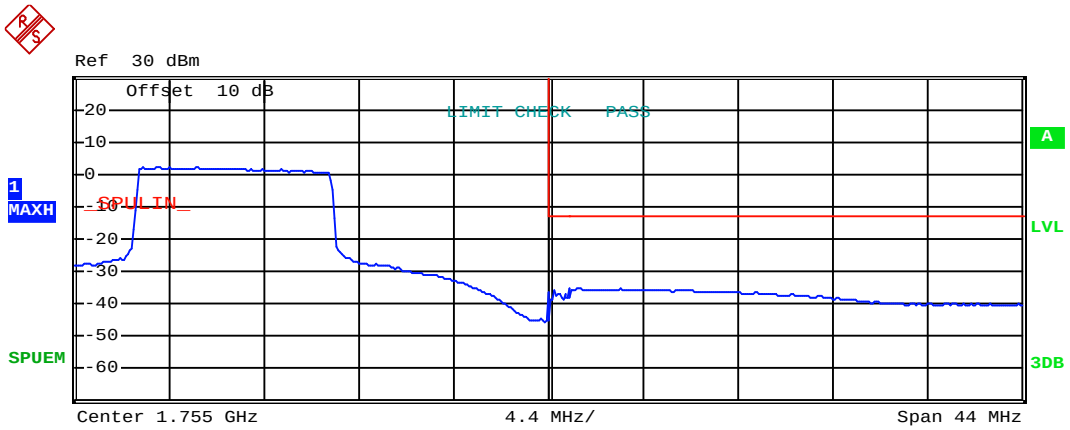
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.688 G	1.709 G	1.00 M	1.709000 G	-19.14	-6.14
1.709 G	1.710 G	300.00 k	1.709629 G	-20.28	-7.28
1.710 G	1.732 G	100.00 k	1.715677 G	1.19	-31.81

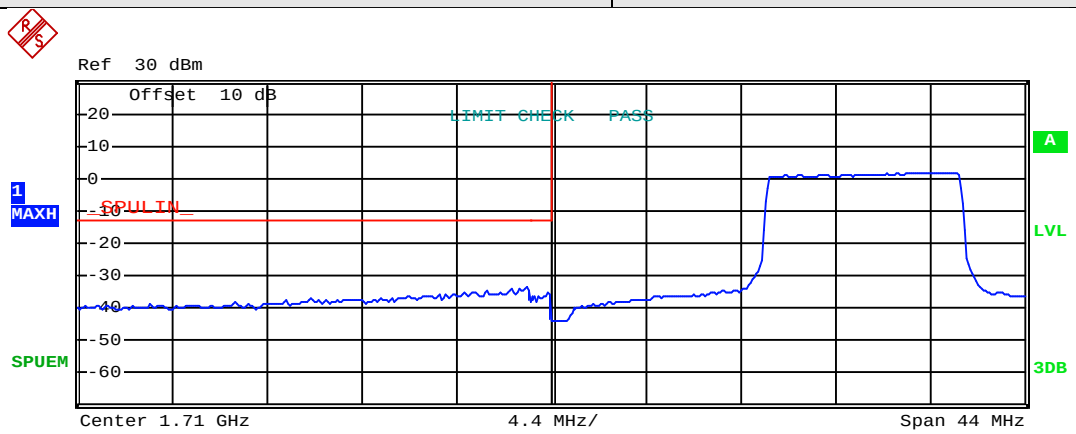
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.733 G	1.755 G	100.00 k	1.736903 G	2.13	-30.87
1.755 G	1.756 G	300.00 k	1.755298 G	-35.96	-22.96
1.756 G	1.777 G	1.00 M	1.758371 G	-35.42	-22.42

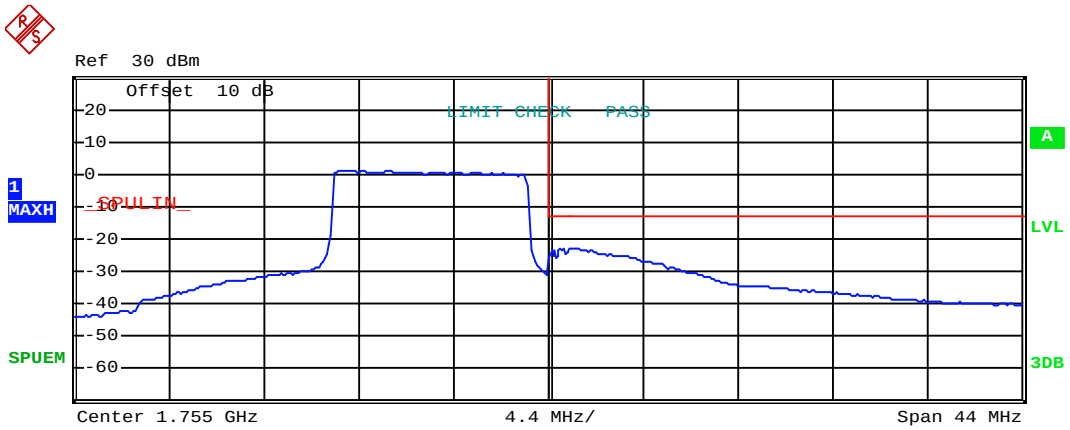
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.688 G	1.709 G	1.00 M	1.708831 G	-33.62	-20.62
1.709 G	1.710 G	300.00 k	1.709806 G	-35.05	-22.05
1.710 G	1.732 G	100.00 k	1.728097 G	1.86	-31.14

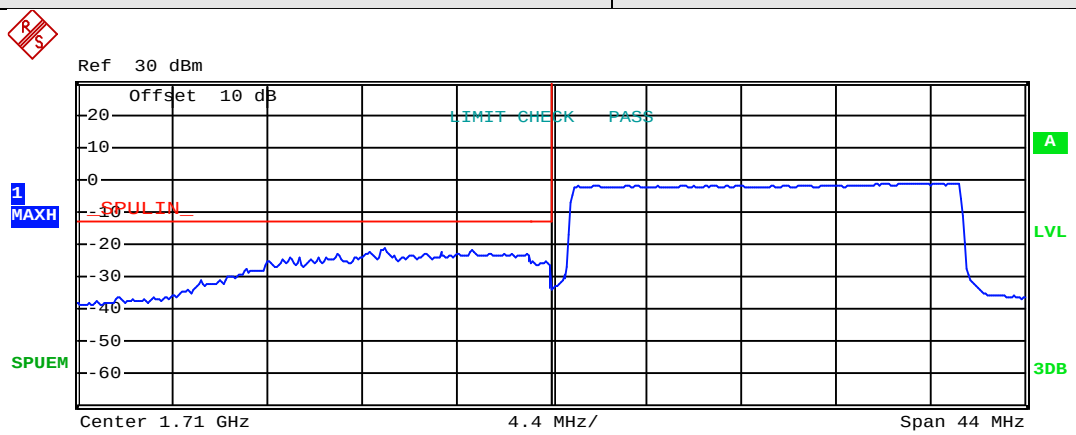
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.733 G	1.755 G	100.00 k	1.745597 G	1.19	-31.81
1.755 G	1.756 G	300.00 k	1.755685 G	-22.94	-9.94
1.756 G	1.777 G	1.00 M	1.756169 G	-22.79	-9.79

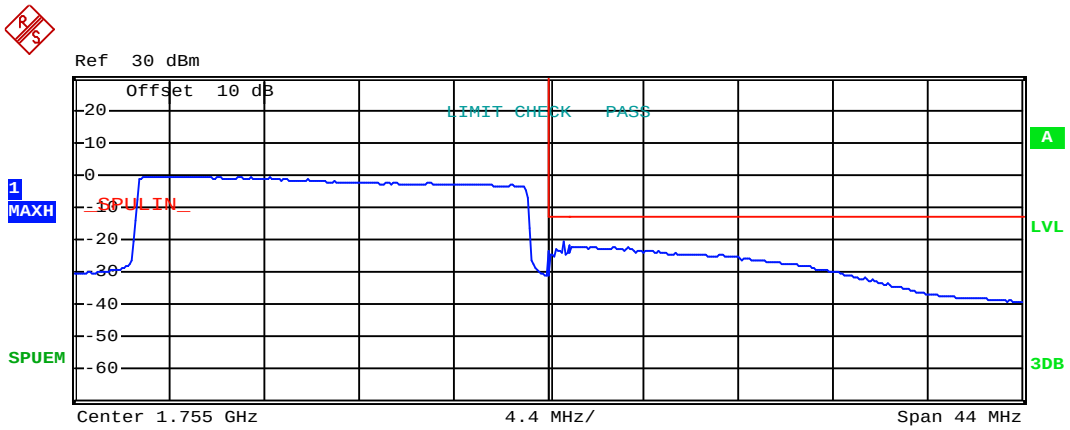
Highest channel

Test Mode:	LTE band 4(16QAM RB Size 100 & RB Offset 0)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.688 G	1.709 G	1.00 M	1.702226 G	-21.35	-8.35
1.709 G	1.710 G	300.00 k	1.709855 G	-25.07	-12.07
1.710 G	1.732 G	100.00 k	1.728097 G	-1.08	-34.08

Lowest channel



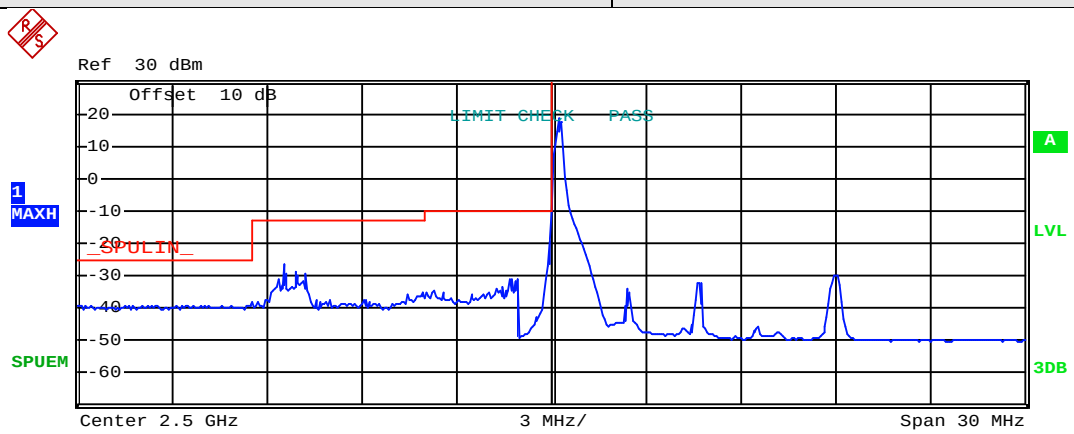
Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.733 G	1.755 G	100.00 k	1.738145 G	-0.48	-33.48
1.755 G	1.756 G	300.00 k	1.755718 G	-20.73	-7.73
1.756 G	1.777 G	1.00 M	1.756000 G	-21.98	-8.98

Highest channel

LTE band 7 part:

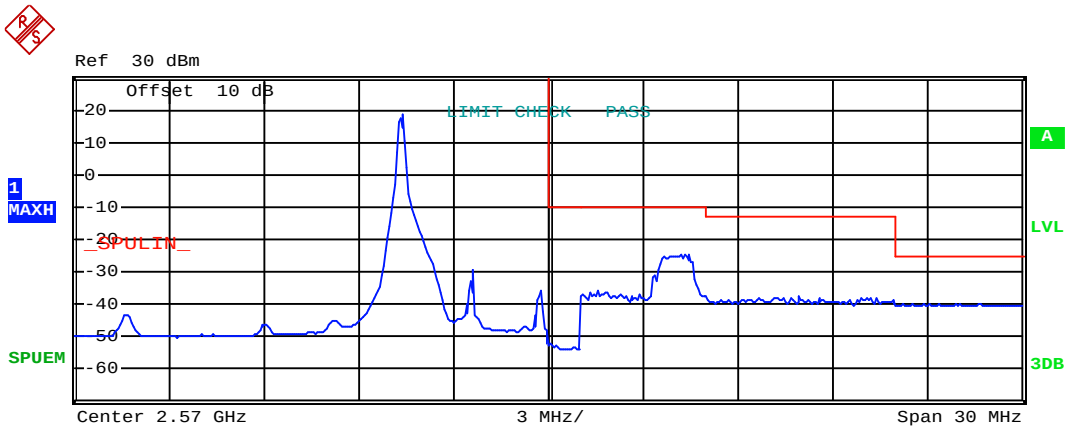
5MHz:

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.485 G	2.490 G	1.00 M	2.485089 G	-39.01	-14.01
2.490 G	2.496 G	1.00 M	2.491476 G	-26.16	-13.16
2.496 G	2.499 G	1.00 M	2.498952 G	-30.83	-20.83
2.499 G	2.500 G	30.00 k	2.499992 G	-19.58	-9.58
2.500 G	2.515 G	100.00 k	2.500242 G	18.34	-14.66

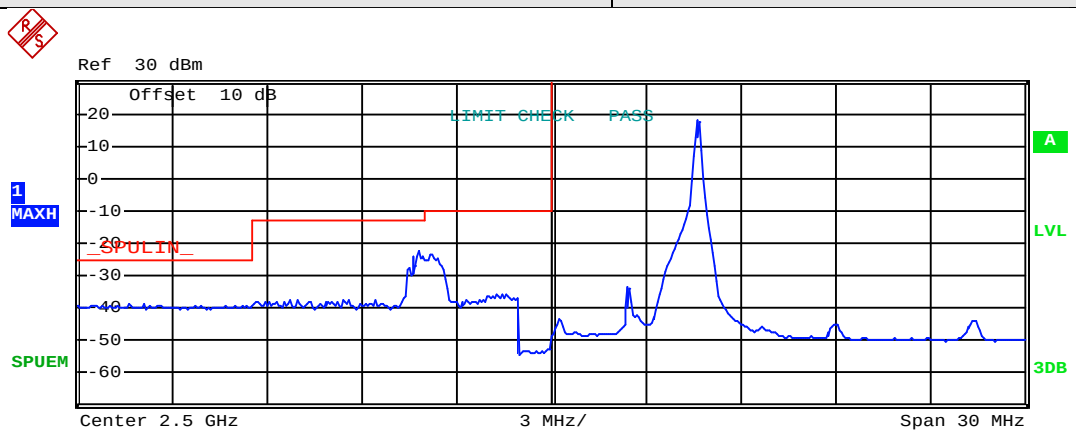
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.555 G	2.570 G	100.00 k	2.565403 G	18.64	-14.36
2.570 G	2.571 G	30.00 k	2.570073 G	-51.70	-41.70
2.571 G	2.575 G	1.00 M	2.574194 G	-24.74	-14.74
2.575 G	2.581 G	1.00 M	2.577855 G	-37.56	-24.56
2.581 G	2.585 G	1.00 M	2.582968 G	-40.01	-15.01

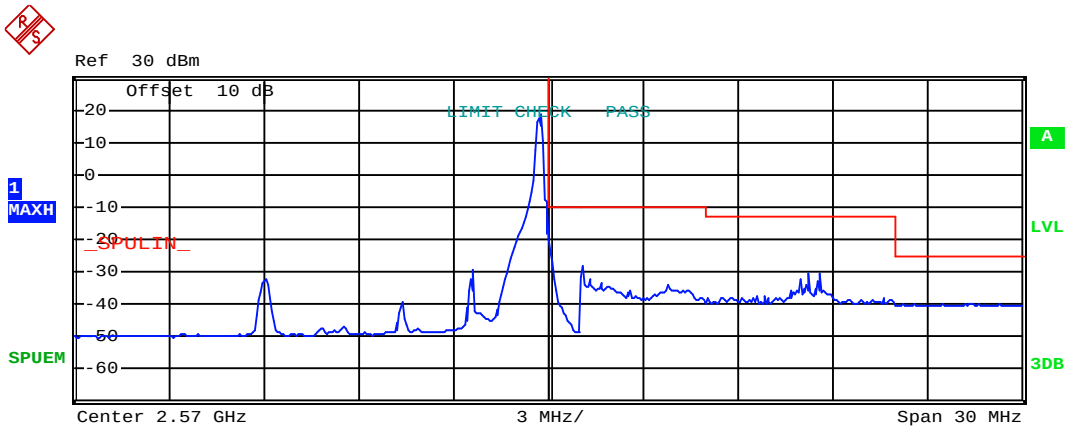
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.485 G	2.490 G	1.00 M	2.487040 G	-38.62	-13.62
2.490 G	2.496 G	1.00 M	2.495778 G	-22.13	-9.13
2.496 G	2.499 G	1.00 M	2.496121 G	-23.67	-13.67
2.499 G	2.500 G	30.00 k	2.499887 G	-52.50	-42.50
2.500 G	2.515 G	100.00 k	2.504597 G	18.26	-14.74

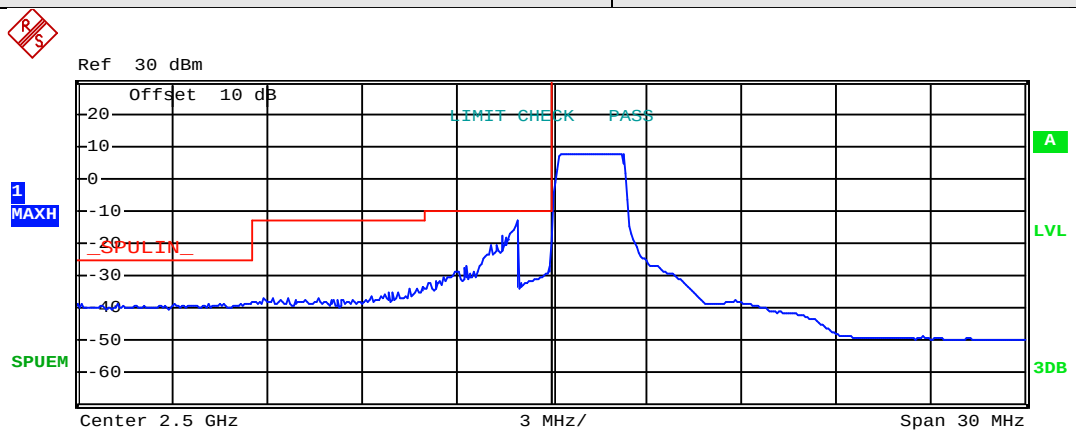
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.555 G	2.570 G	100.00 k	2.569758 G	18.58	-14.42
2.570 G	2.571 G	30.00 k	2.570008 G	-19.52	-9.52
2.571 G	2.575 G	1.00 M	2.571065 G	-28.43	-18.43
2.575 G	2.581 G	1.00 M	2.578194 G	-30.60	-17.60
2.581 G	2.585 G	1.00 M	2.581548 G	-40.06	-15.06

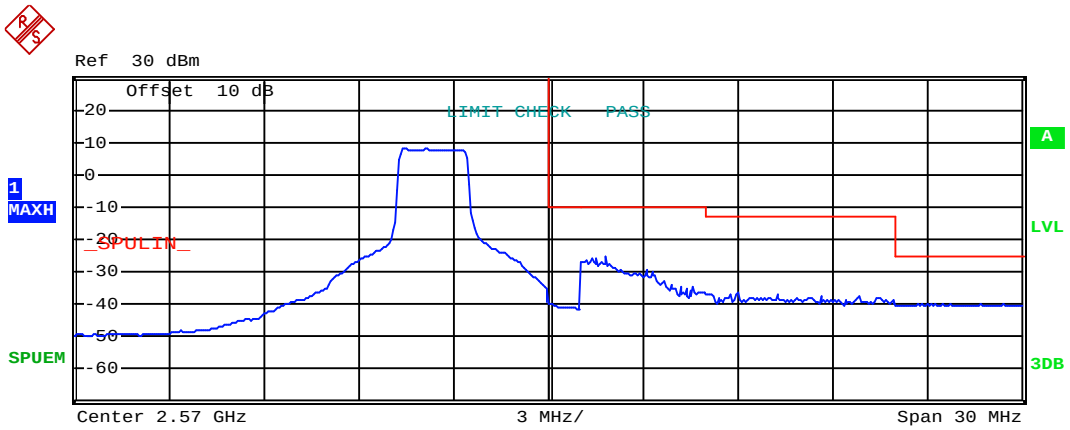
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.485 G	2.490 G	1.00 M	2.485089 G	-38.61	-13.61
2.490 G	2.496 G	1.00 M	2.495867 G	-33.60	-20.60
2.496 G	2.499 G	1.00 M	2.499000 G	-12.76	-2.76
2.499 G	2.500 G	30.00 k	2.499992 G	-27.08	-17.08
2.500 G	2.515 G	100.00 k	2.500363 G	7.66	-25.34

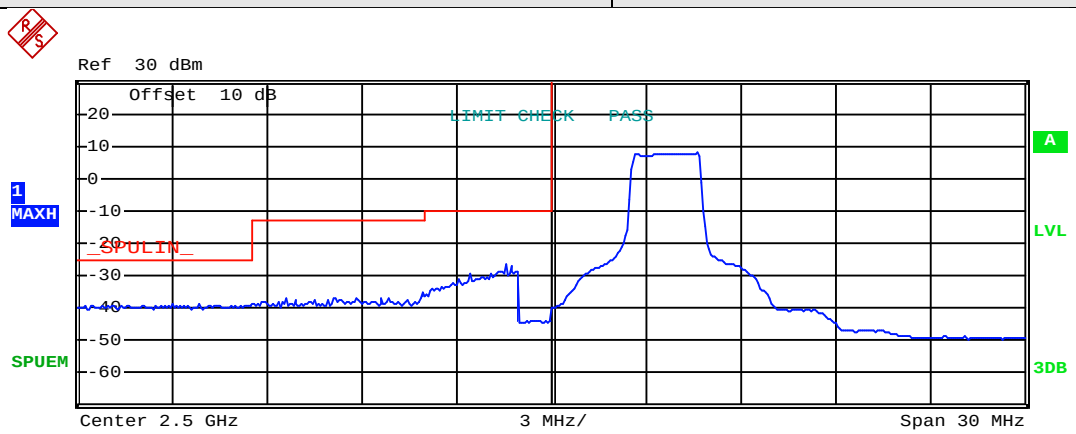
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.555 G	2.570 G	100.00 k	2.565403 G	7.90	-25.10
2.570 G	2.571 G	30.00 k	2.570226 G	-39.92	-29.92
2.571 G	2.575 G	1.00 M	2.571742 G	-25.52	-15.52
2.575 G	2.581 G	1.00 M	2.575968 G	-36.51	-23.51
2.581 G	2.585 G	1.00 M	2.581806 G	-40.03	-15.03

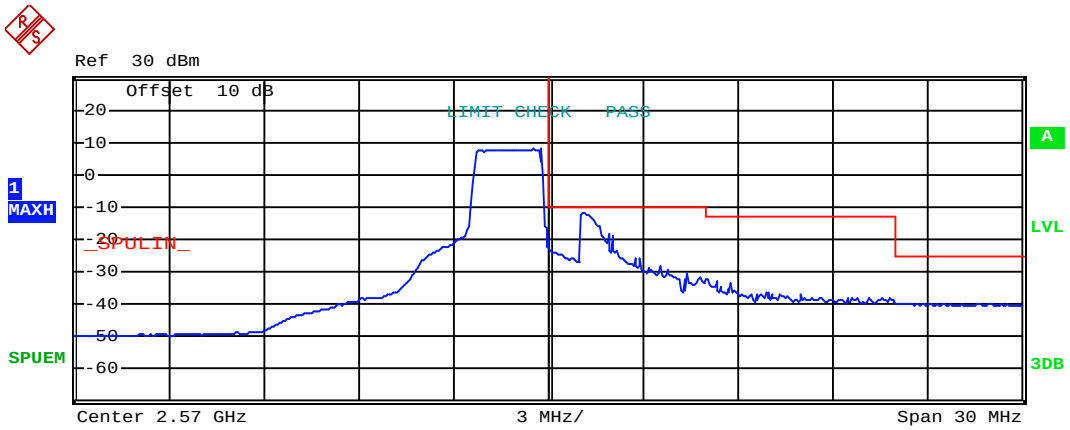
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.485 G	2.490 G	1.00 M	2.487927 G	-38.66	-13.66
2.490 G	2.496 G	1.00 M	2.495956 G	-35.93	-22.93
2.496 G	2.499 G	1.00 M	2.498540 G	-26.22	-16.22
2.499 G	2.500 G	30.00 k	2.499419 G	-43.70	-33.70
2.500 G	2.515 G	100.00 k	2.504597 G	7.90	-25.10

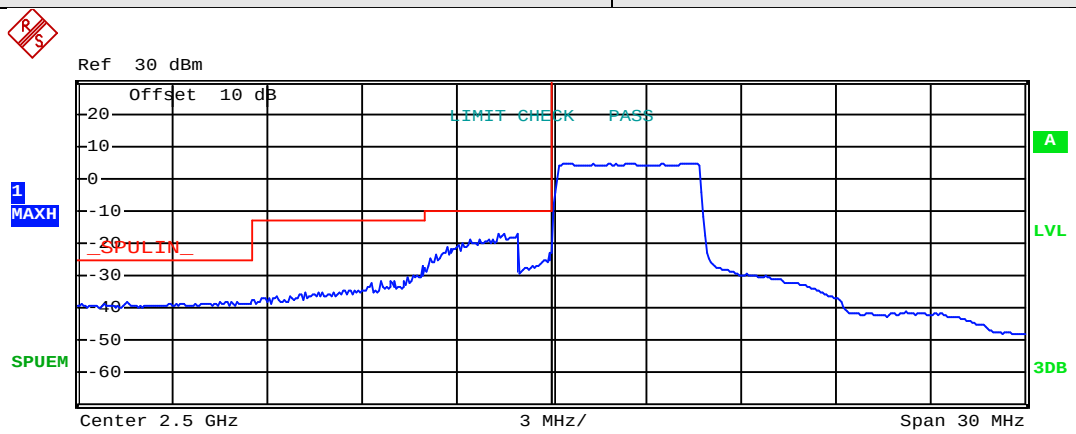
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.555 G	2.570 G	100.00 k	2.569516 G	7.79	-25.21
2.570 G	2.571 G	30.00 k	2.570008 G	-23.53	-13.53
2.571 G	2.575 G	1.00 M	2.571097 G	-11.63	-1.63
2.575 G	2.581 G	1.00 M	2.575048 G	-32.39	-19.39
2.581 G	2.585 G	1.00 M	2.581419 G	-39.87	-14.87

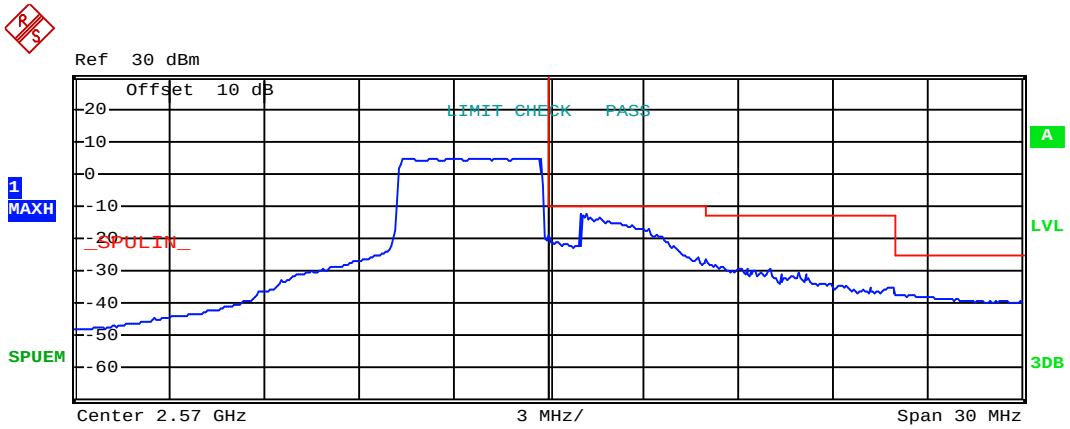
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.485 G	2.490 G	1.00 M	2.486508 G	-38.11	-13.11
2.490 G	2.496 G	1.00 M	2.495867 G	-28.11	-15.11
2.496 G	2.499 G	1.00 M	2.498492 G	-16.97	-6.97
2.499 G	2.500 G	100.00 k	2.499992 G	-23.16	-13.16
2.500 G	2.515 G	100.00 k	2.500605 G	4.73	-28.27

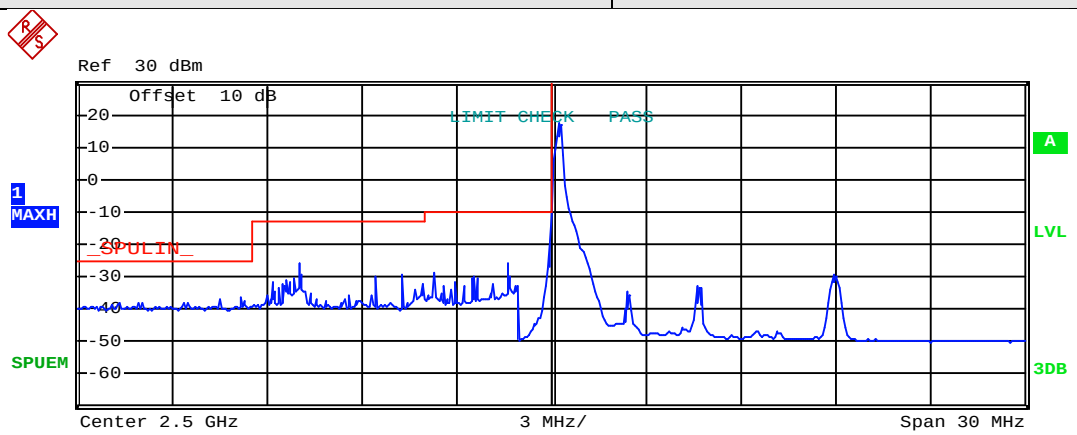
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.555 G	2.570 G	100.00 k	2.565645 G	4.81	-28.19
2.570 G	2.571 G	100.00 k	2.570016 G	-18.93	-8.93
2.571 G	2.575 G	1.00 M	2.571194 G	-12.34	-2.34
2.575 G	2.581 G	1.00 M	2.575048 G	-27.75	-14.75
2.581 G	2.585 G	1.00 M	2.581129 G	-37.48	-12.48

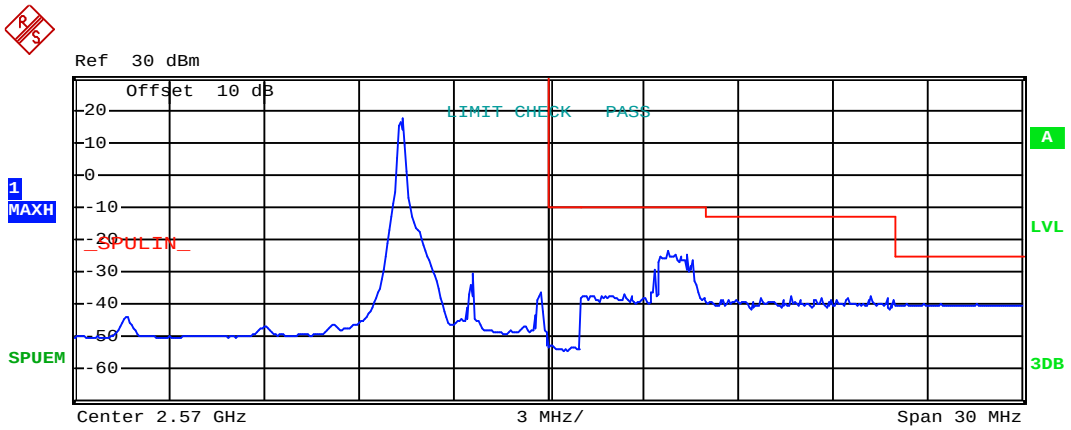
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.485 G	2.490 G	1.00 M	2.490101 G	-36.37	-11.37
2.490 G	2.496 G	1.00 M	2.491964 G	-25.85	-12.85
2.496 G	2.499 G	1.00 M	2.498613 G	-26.01	-16.01
2.499 G	2.500 G	30.00 k	2.499992 G	-21.48	-11.48
2.500 G	2.515 G	100.00 k	2.500242 G	17.23	-15.77

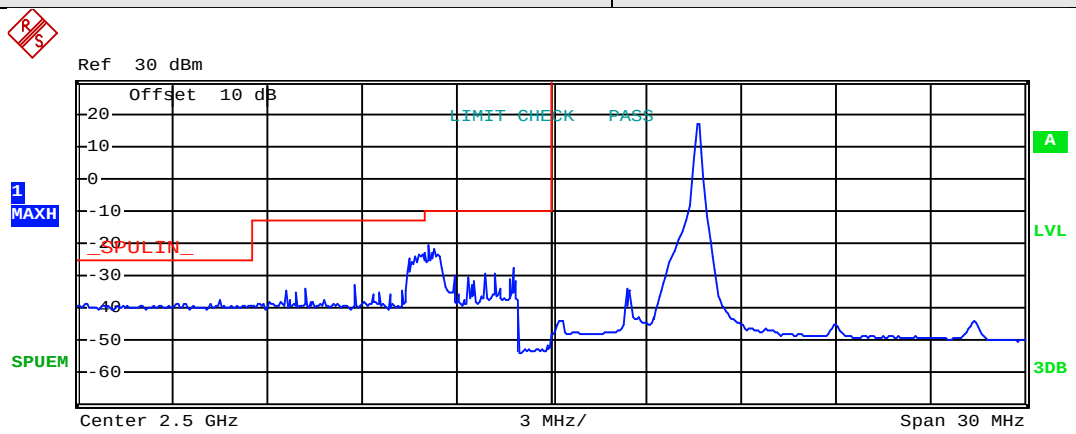
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.555 G	2.570 G	100.00 k	2.565403 G	17.61	-15.39
2.570 G	2.571 G	30.00 k	2.570073 G	-52.84	-42.84
2.571 G	2.575 G	1.00 M	2.573742 G	-23.51	-13.51
2.575 G	2.581 G	1.00 M	2.580177 G	-37.49	-24.49
2.581 G	2.585 G	1.00 M	2.582387 G	-40.05	-15.05

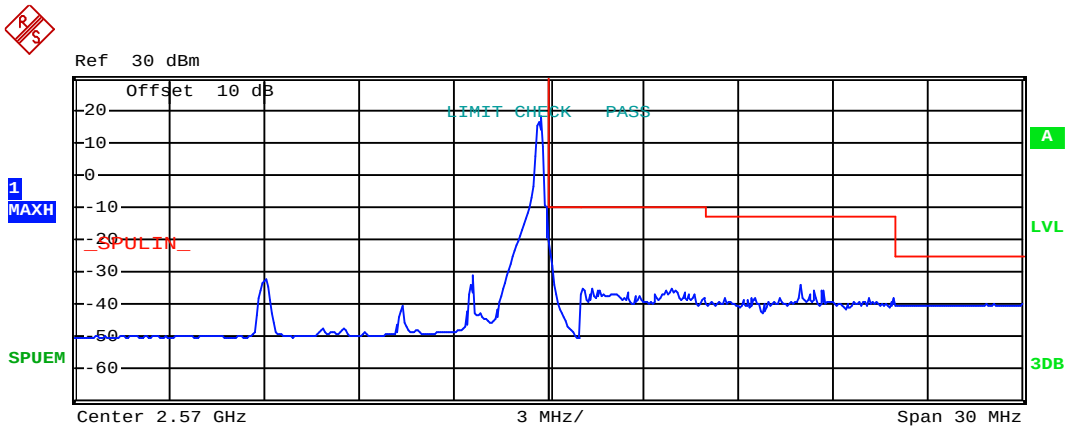
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.485 G	2.490 G	1.00 M	2.489480 G	-37.63	-12.63
2.490 G	2.496 G	1.00 M	2.495734 G	-23.46	-10.46
2.496 G	2.499 G	1.00 M	2.496073 G	-20.70	-10.70
2.499 G	2.500 G	30.00 k	2.499871 G	-51.64	-41.64
2.500 G	2.515 G	100.00 k	2.504597 G	17.10	-15.90

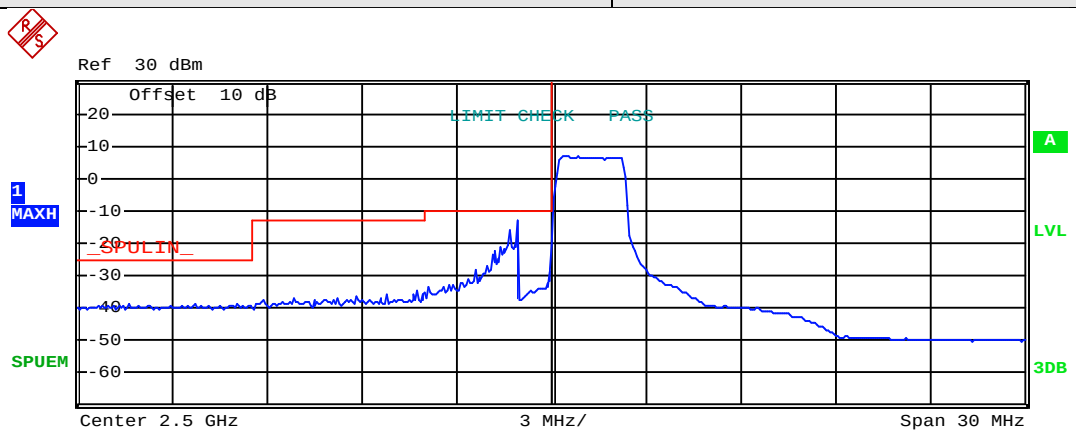
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.555 G	2.570 G	100.00 k	2.569758 G	17.79	-15.21
2.570 G	2.571 G	30.00 k	2.570008 G	-20.35	-10.35
2.571 G	2.575 G	1.00 M	2.571065 G	-35.21	-25.21
2.575 G	2.581 G	1.00 M	2.577952 G	-33.89	-20.89
2.581 G	2.585 G	1.00 M	2.584065 G	-40.13	-15.13

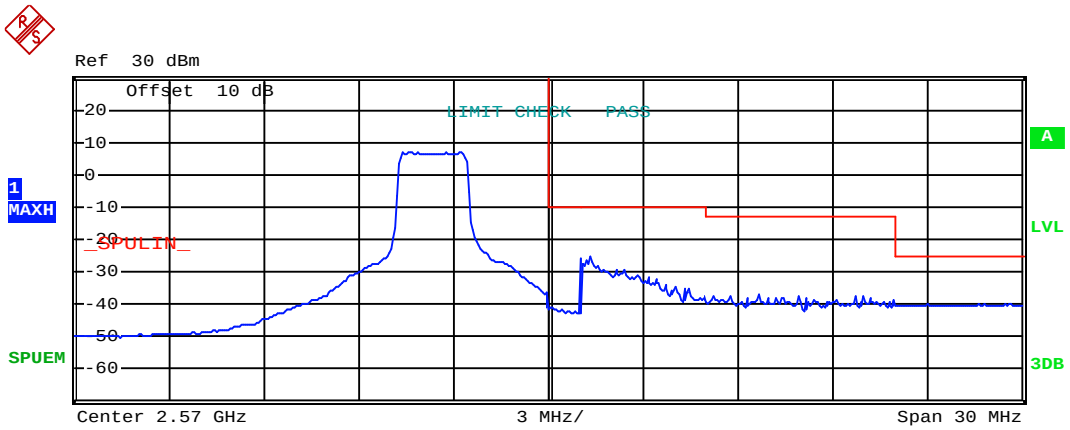
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.485 G	2.490 G	1.00 M	2.490012 G	-38.87	-13.87
2.490 G	2.496 G	1.00 M	2.495690 G	-34.37	-21.37
2.496 G	2.499 G	1.00 M	2.498903 G	-13.23	-3.23
2.499 G	2.500 G	30.00 k	2.499992 G	-29.05	-19.05
2.500 G	2.515 G	100.00 k	2.500847 G	6.74	-26.26

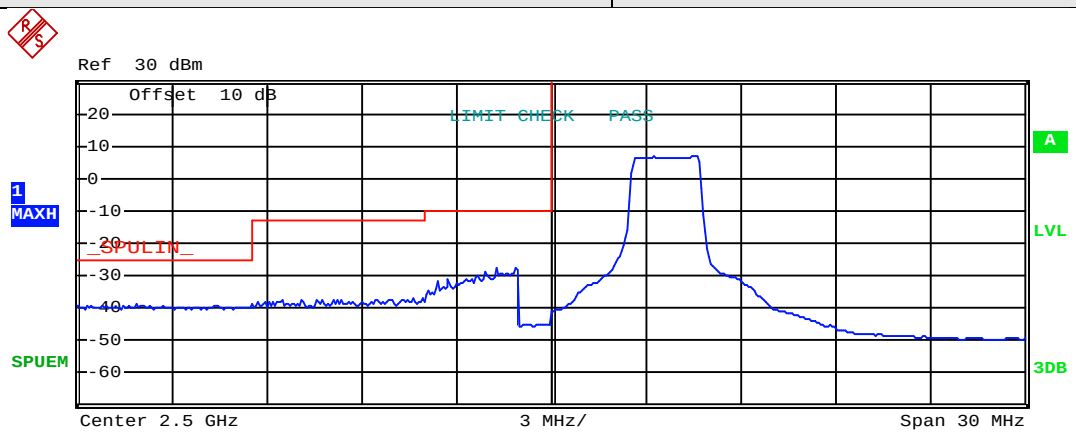
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.555 G	2.570 G	100.00 k	2.565645 G	6.84	-26.16
2.570 G	2.571 G	30.00 k	2.570234 G	-41.11	-31.11
2.571 G	2.575 G	1.00 M	2.571258 G	-25.21	-15.21
2.575 G	2.581 G	1.00 M	2.576597 G	-37.12	-24.12
2.581 G	2.585 G	1.00 M	2.581968 G	-39.84	-14.84

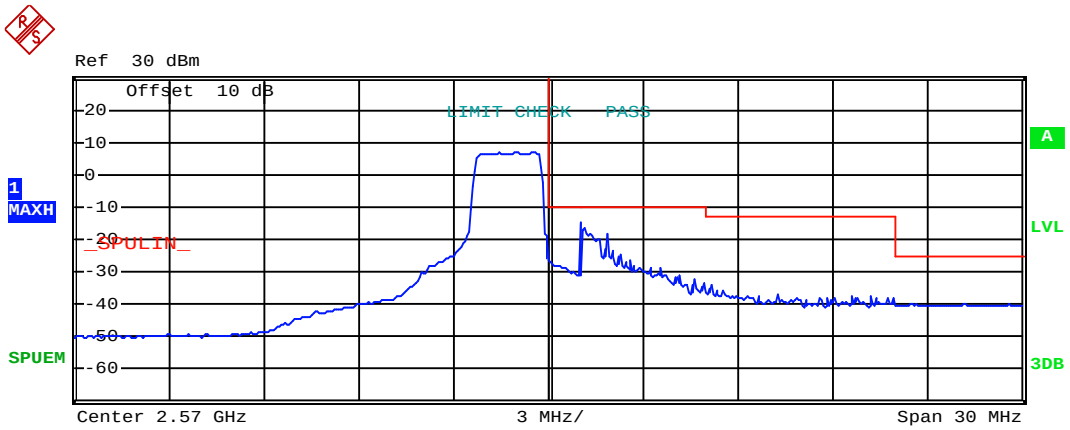
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.485 G	2.490 G	1.00 M	2.486819 G	-38.91	-13.91
2.490 G	2.496 G	1.00 M	2.495601 G	-37.24	-24.24
2.496 G	2.499 G	1.00 M	2.498855 G	-27.55	-17.55
2.499 G	2.500 G	30.00 k	2.499105 G	-44.90	-34.90
2.500 G	2.515 G	100.00 k	2.504597 G	6.89	-26.11

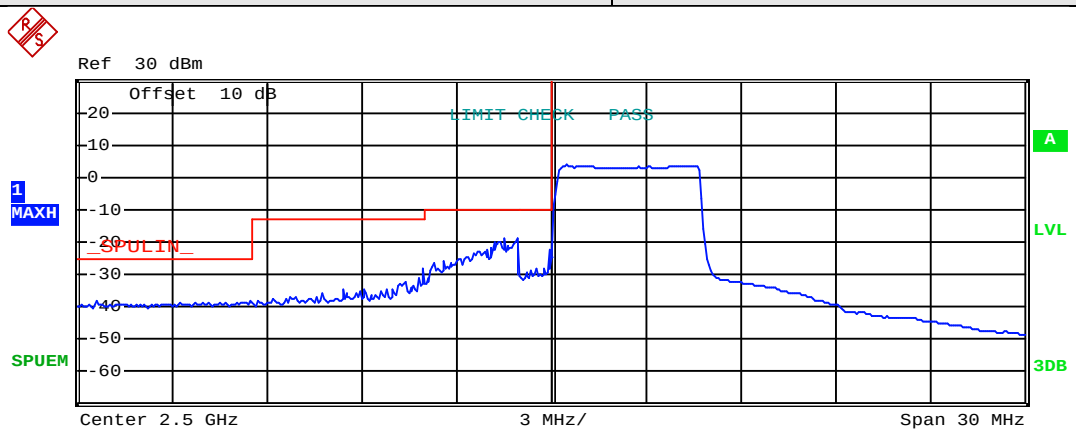
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.555 G	2.570 G	100.00 k	2.569516 G	7.01	-25.99
2.570 G	2.571 G	30.00 k	2.570016 G	-26.58	-16.58
2.571 G	2.575 G	1.00 M	2.571000 G	-14.99	-4.99
2.575 G	2.581 G	1.00 M	2.575097 G	-34.08	-21.08
2.581 G	2.585 G	1.00 M	2.584548 G	-40.04	-15.04

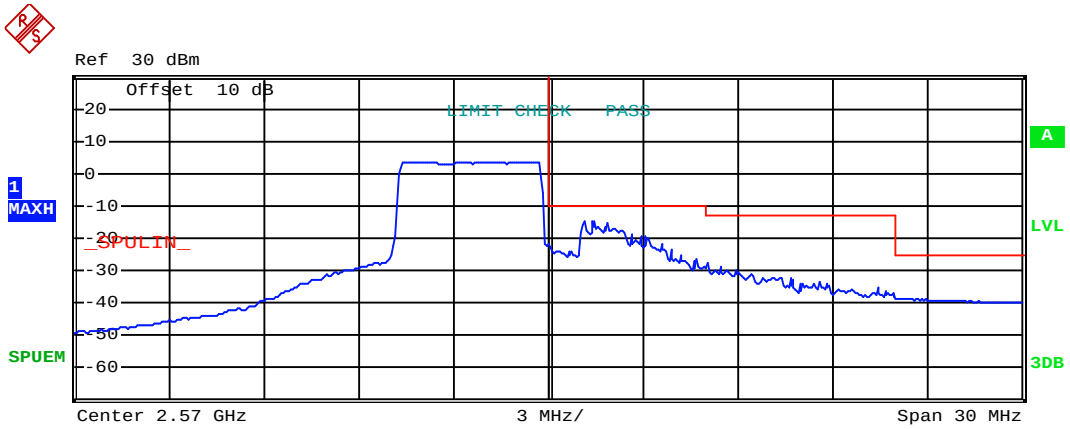
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.485 G	2.490 G	1.00 M	2.485532 G	-38.38	-13.38
2.490 G	2.496 G	1.00 M	2.495911 G	-28.26	-15.26
2.496 G	2.499 G	1.00 M	2.498903 G	-18.97	-8.97
2.499 G	2.500 G	100.00 k	2.499992 G	-26.50	-16.50
2.500 G	2.515 G	100.00 k	2.500484 G	3.70	-29.30

Lowest channel

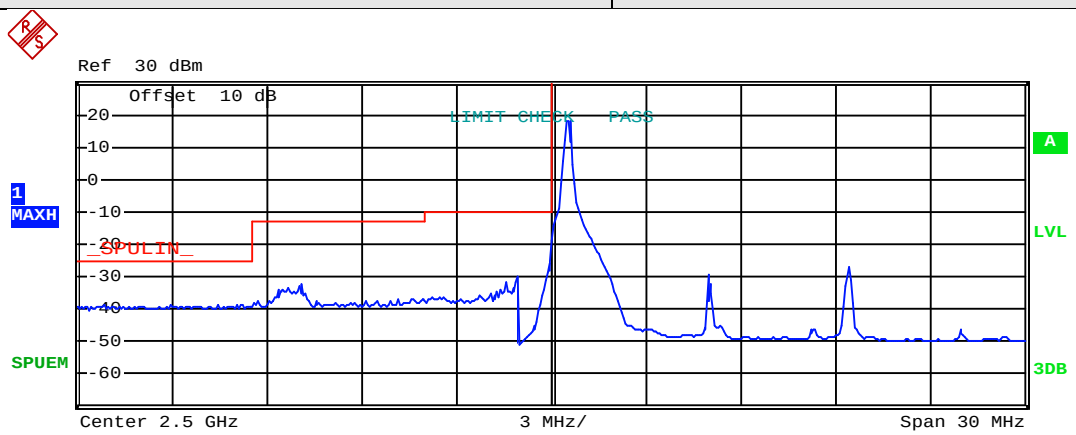


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.555 G	2.570 G	100.00 k	2.565645 G	3.62	-29.38
2.570 G	2.571 G	100.00 k	2.570056 G	-23.02	-13.02
2.571 G	2.575 G	1.00 M	2.571323 G	-14.66	-4.66
2.575 G	2.581 G	1.00 M	2.575048 G	-27.72	-14.72
2.581 G	2.585 G	1.00 M	2.581258 G	-38.54	-13.54

Highest channel

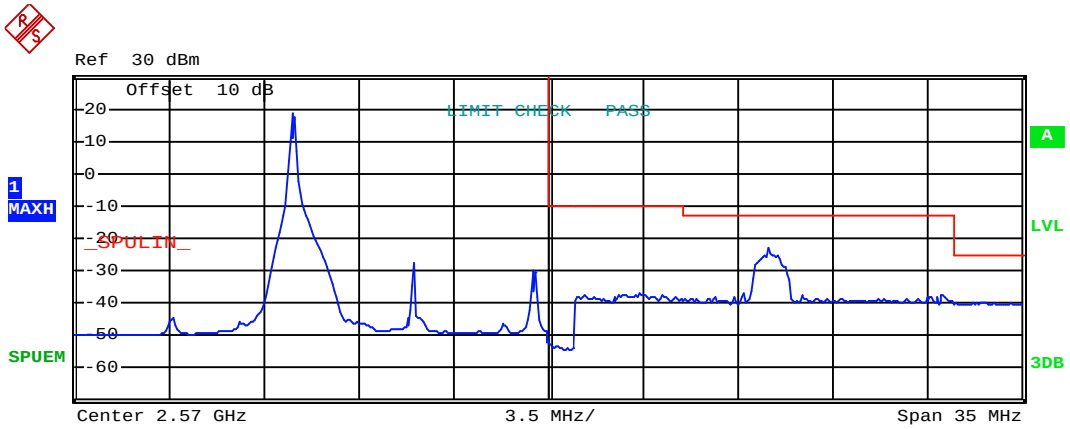
10MHz:

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.485 G	2.490 G	1.00 M	2.487883 G	-38.88	-13.88
2.490 G	2.496 G	1.00 M	2.492008 G	-32.37	-19.37
2.496 G	2.499 G	1.00 M	2.499000 G	-29.93	-19.93
2.499 G	2.500 G	30.00 k	2.499992 G	-25.94	-15.94
2.500 G	2.515 G	100.00 k	2.500484 G	18.20	-14.80

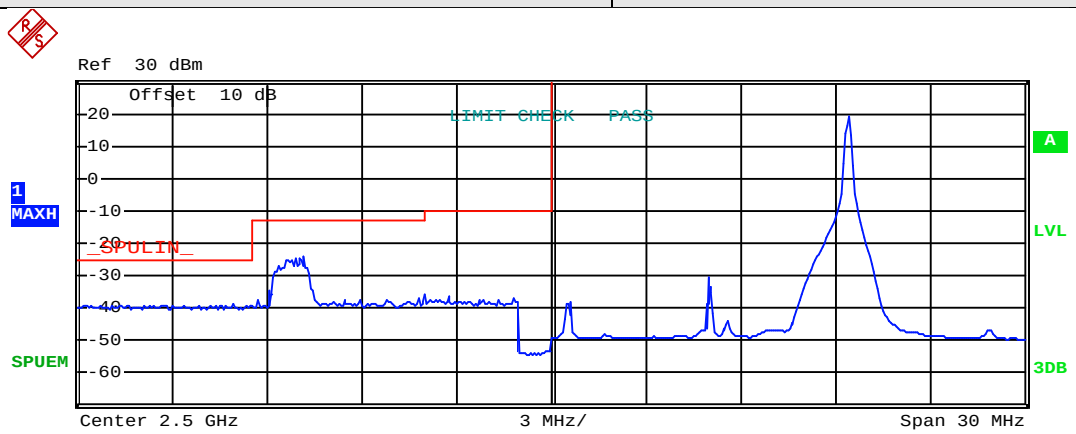
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.553 G	2.570 G	100.00 k	2.560544 G	18.43	-14.57
2.570 G	2.571 G	30.00 k	2.570008 G	-53.02	-43.02
2.571 G	2.575 G	1.00 M	2.573323 G	-37.01	-27.01
2.575 G	2.585 G	1.00 M	2.578145 G	-23.11	-10.11
2.585 G	2.587 G	1.00 M	2.586008 G	-39.94	-14.94

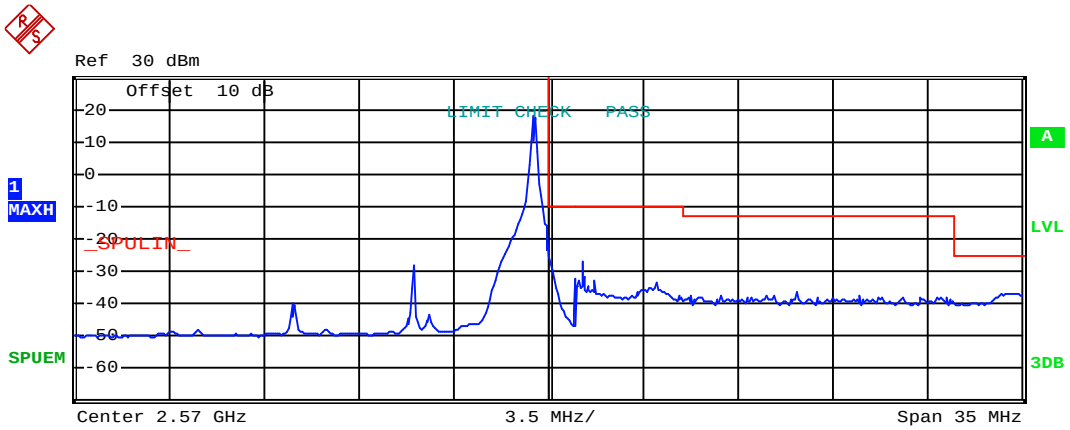
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.485 G	2.490 G	1.00 M	2.489879 G	-38.52	-13.52
2.490 G	2.496 G	1.00 M	2.492097 G	-24.12	-11.12
2.496 G	2.499 G	1.00 M	2.496000 G	-35.64	-25.64
2.499 G	2.500 G	30.00 k	2.499935 G	-53.06	-43.06
2.500 G	2.515 G	100.00 k	2.509435 G	18.94	-14.06

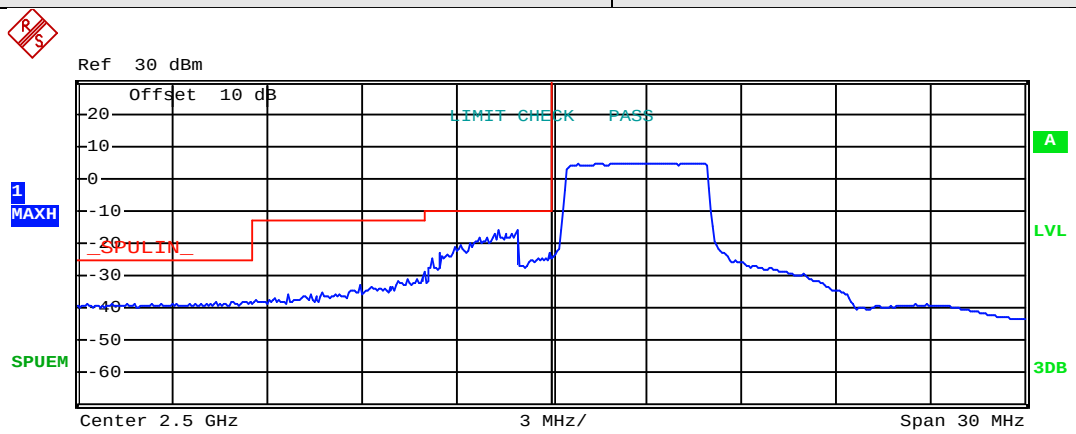
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.553 G	2.570 G	100.00 k	2.569435 G	18.09	-14.91
2.570 G	2.571 G	30.00 k	2.570016 G	-24.81	-14.81
2.571 G	2.575 G	1.00 M	2.571194 G	-26.76	-16.76
2.575 G	2.585 G	1.00 M	2.579194 G	-36.37	-23.37
2.585 G	2.587 G	1.00 M	2.587238 G	-36.83	-11.83

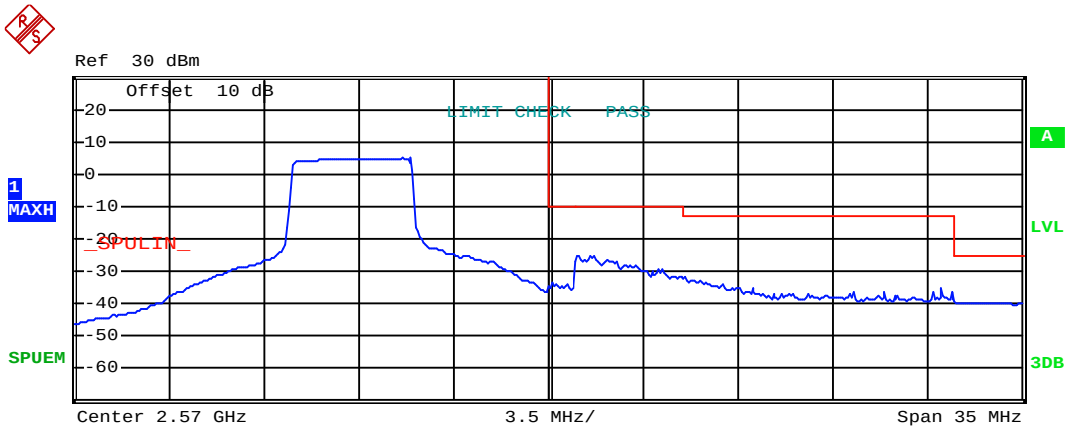
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.485 G	2.490 G	1.00 M	2.489835 G	-38.08	-13.08
2.490 G	2.496 G	1.00 M	2.495956 G	-30.30	-17.30
2.496 G	2.499 G	1.00 M	2.498274 G	-16.04	-6.04
2.499 G	2.500 G	100.00 k	2.499992 G	-23.69	-13.69
2.500 G	2.515 G	100.00 k	2.501935 G	4.83	-28.17

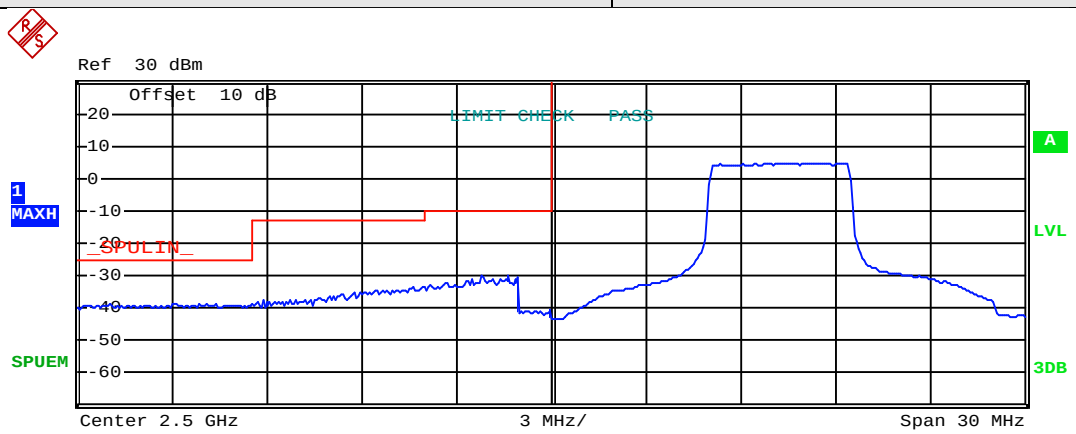
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.553 G	2.570 G	100.00 k	2.564637 G	4.87	-28.13
2.570 G	2.571 G	100.00 k	2.570137 G	-33.20	-23.20
2.571 G	2.575 G	1.00 M	2.571032 G	-25.22	-15.22
2.575 G	2.585 G	1.00 M	2.575081 G	-31.97	-18.97
2.585 G	2.587 G	1.00 M	2.585181 G	-39.69	-14.69

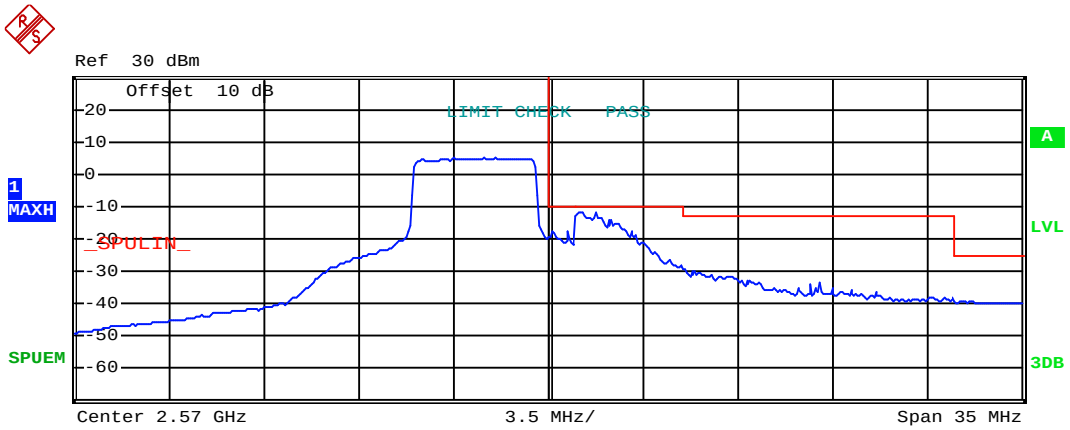
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.485 G	2.490 G	1.00 M	2.488016 G	-38.78	-13.78
2.490 G	2.496 G	1.00 M	2.495556 G	-33.21	-20.21
2.496 G	2.499 G	1.00 M	2.497766 G	-30.02	-20.02
2.499 G	2.500 G	100.00 k	2.499694 G	-40.62	-30.62
2.500 G	2.515 G	100.00 k	2.508105 G	4.72	-28.28

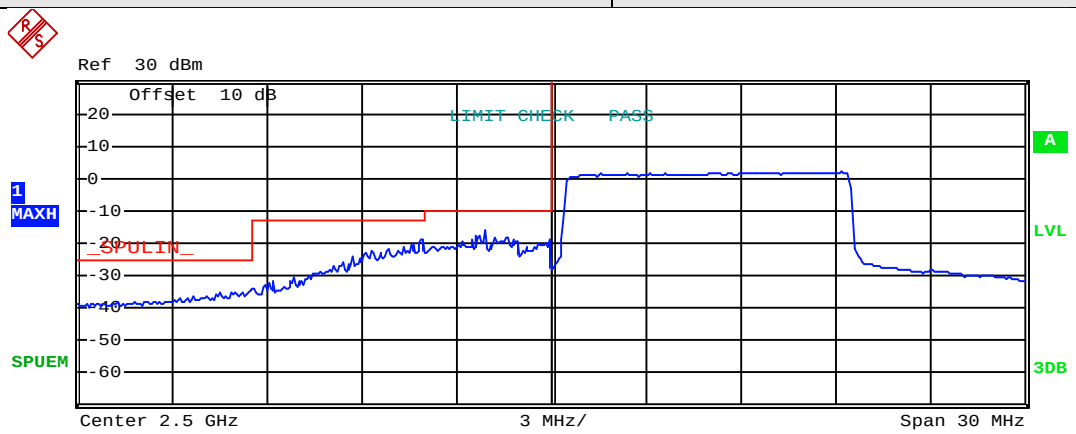
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.553 G	2.570 G	100.00 k	2.567601 G	4.95	-28.05
2.570 G	2.571 G	100.00 k	2.570726 G	-17.50	-7.50
2.571 G	2.575 G	1.00 M	2.571742 G	-11.69	-1.69
2.575 G	2.585 G	1.00 M	2.575081 G	-29.24	-16.24
2.585 G	2.587 G	1.00 M	2.585141 G	-39.35	-14.35

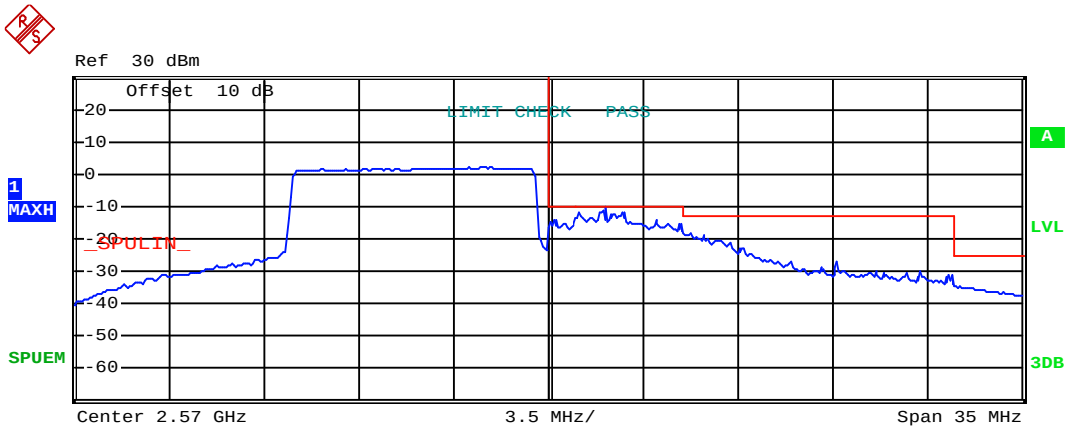
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.485 G	2.490 G	1.00 M	2.490411 G	-34.50	-9.50
2.490 G	2.496 G	1.00 M	2.495823 G	-18.91	-5.91
2.496 G	2.499 G	1.00 M	2.497863 G	-15.83	-5.83
2.499 G	2.500 G	300.00 k	2.499976 G	-19.10	-9.10
2.500 G	2.515 G	100.00 k	2.509194 G	2.02	-30.98

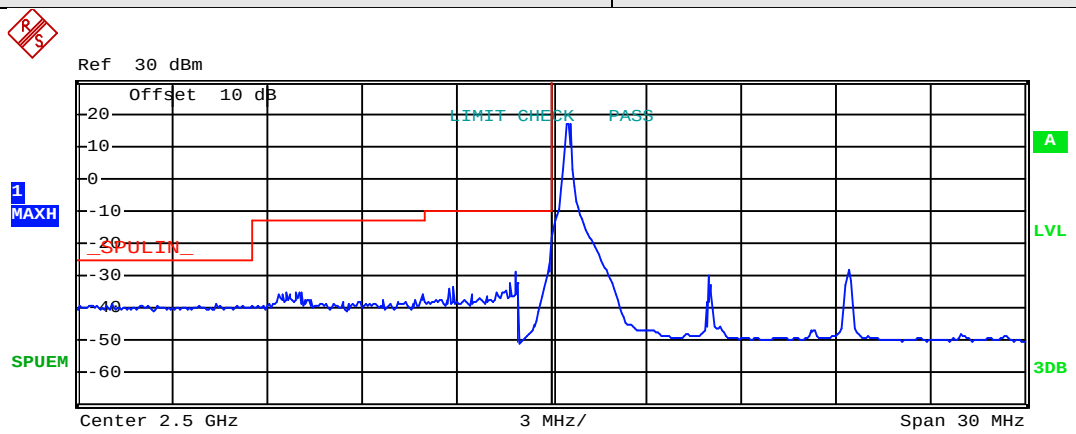
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.553 G	2.570 G	100.00 k	2.567036 G	2.06	-30.94
2.570 G	2.571 G	300.00 k	2.570274 G	-14.07	-4.07
2.571 G	2.575 G	1.00 M	2.572097 G	-10.35	-0.35
2.575 G	2.585 G	1.00 M	2.575323 G	-18.34	-5.34
2.585 G	2.587 G	1.00 M	2.585020 G	-34.83	-9.83

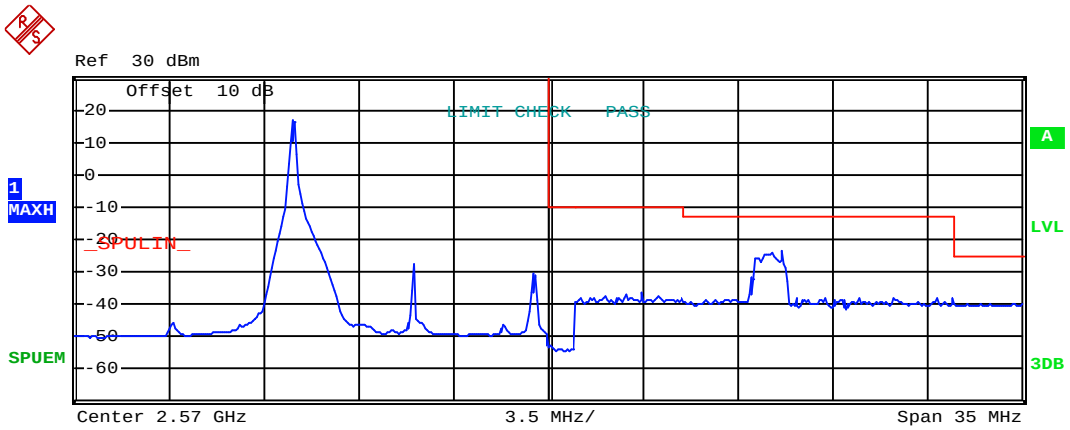
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.485 G	2.490 G	1.00 M	2.489347 G	-38.54	-13.54
2.490 G	2.496 G	1.00 M	2.491964 G	-35.12	-22.12
2.496 G	2.499 G	1.00 M	2.498806 G	-28.68	-18.68
2.499 G	2.500 G	30.00 k	2.499976 G	-26.66	-16.66
2.500 G	2.515 G	100.00 k	2.500605 G	17.01	-15.99

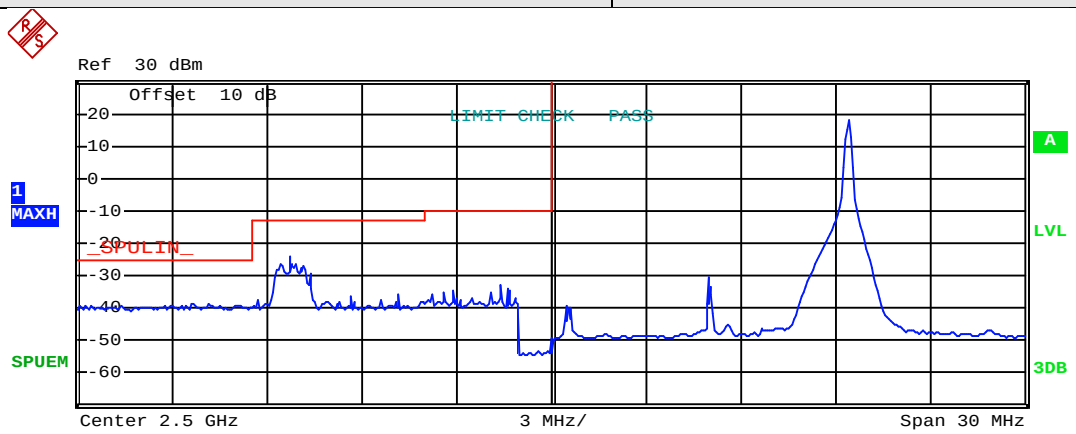
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.553 G	2.570 G	100.00 k	2.560544 G	17.09	-15.91
2.570 G	2.571 G	30.00 k	2.570089 G	-52.90	-42.90
2.571 G	2.575 G	1.00 M	2.573387 G	-36.58	-26.58
2.575 G	2.585 G	1.00 M	2.578629 G	-23.73	-10.73
2.585 G	2.587 G	1.00 M	2.585484 G	-39.95	-14.95

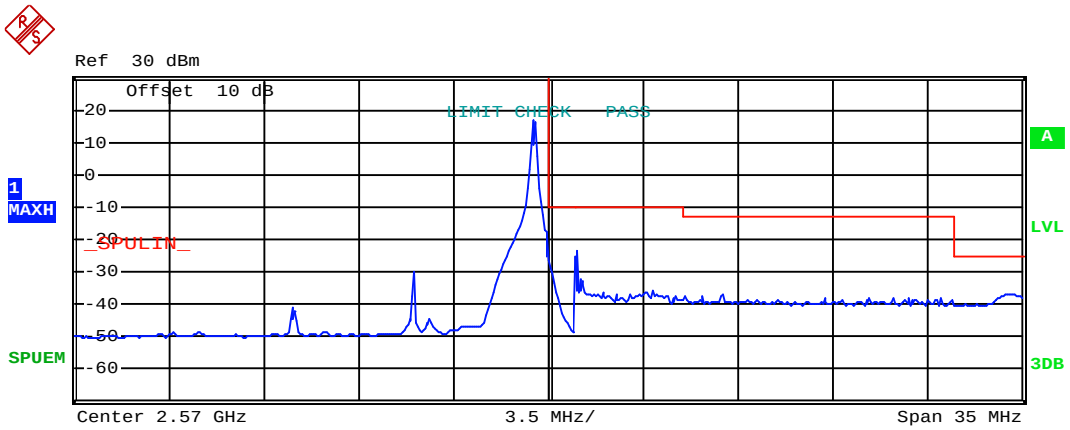
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.485 G	2.490 G	1.00 M	2.489081 G	-38.79	-13.79
2.490 G	2.496 G	1.00 M	2.491698 G	-24.11	-11.11
2.496 G	2.499 G	1.00 M	2.498371 G	-32.92	-22.92
2.499 G	2.500 G	30.00 k	2.499556 G	-53.15	-43.15
2.500 G	2.515 G	100.00 k	2.509435 G	17.85	-15.15

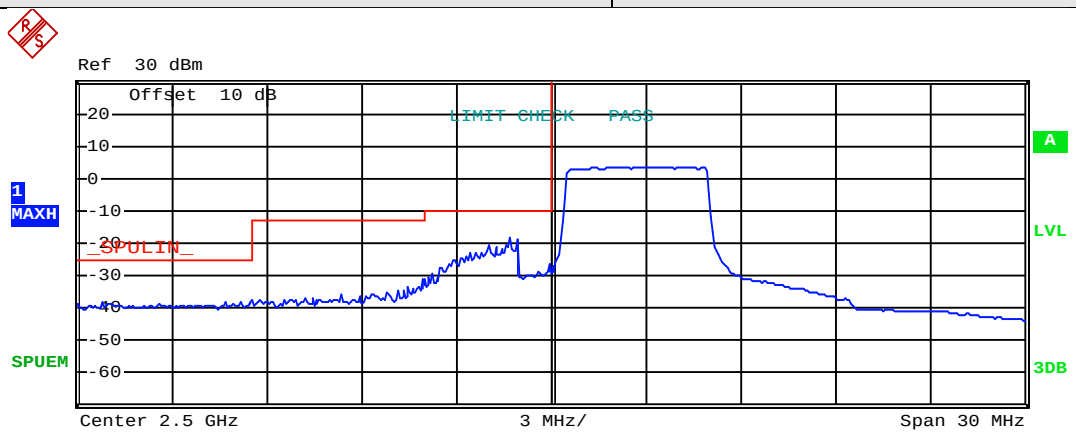
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.553 G	2.570 G	100.00 k	2.569435 G	16.80	-16.20
2.570 G	2.571 G	30.00 k	2.570016 G	-26.44	-16.44
2.571 G	2.575 G	1.00 M	2.571032 G	-23.29	-13.29
2.575 G	2.585 G	1.00 M	2.576452 G	-36.85	-23.85
2.585 G	2.587 G	1.00 M	2.587036 G	-37.02	-12.02

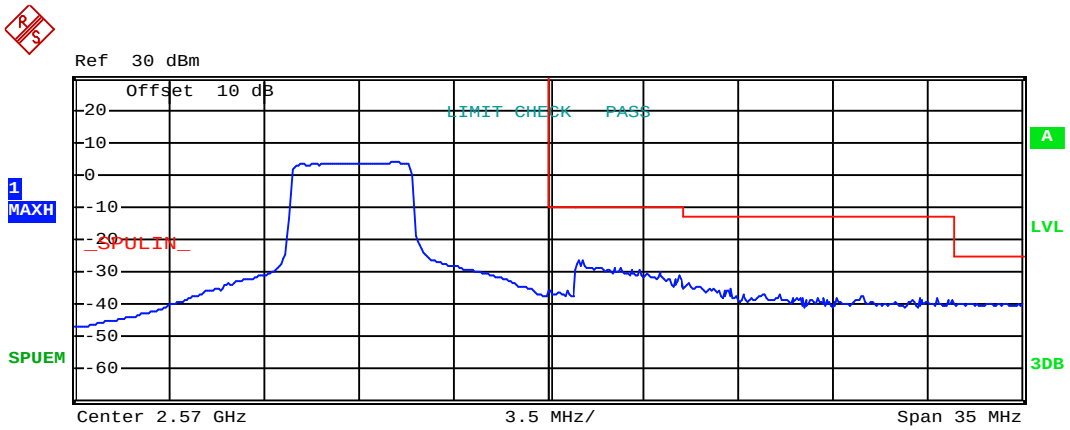
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.485 G	2.490 G	1.00 M	2.485754 G	-38.32	-13.32
2.490 G	2.496 G	1.00 M	2.495379 G	-33.19	-20.19
2.496 G	2.499 G	1.00 M	2.498637 G	-18.35	-8.35
2.499 G	2.500 G	100.00 k	2.499984 G	-26.71	-16.71
2.500 G	2.515 G	100.00 k	2.504476 G	3.68	-29.32

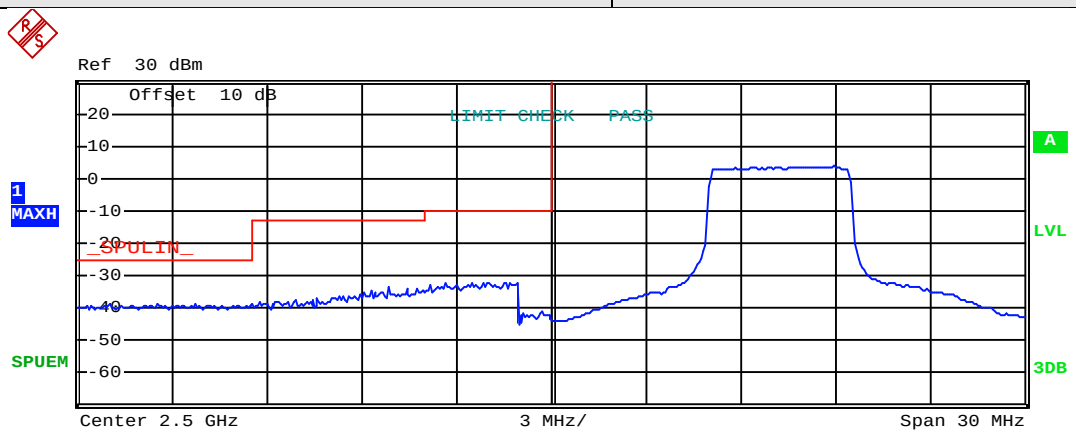
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.553 G	2.570 G	100.00 k	2.564496 G	3.94	-29.06
2.570 G	2.571 G	100.00 k	2.570032 G	-35.69	-25.69
2.571 G	2.575 G	1.00 M	2.571065 G	-26.39	-16.39
2.575 G	2.585 G	1.00 M	2.575161 G	-33.05	-20.05
2.585 G	2.587 G	1.00 M	2.586855 G	-39.95	-14.95

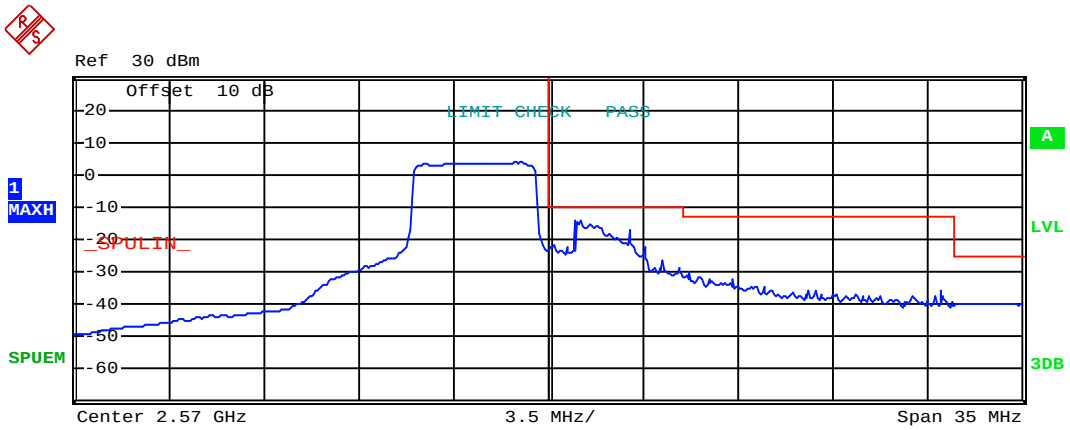
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.485 G	2.490 G	1.00 M	2.485976 G	-38.79	-13.79
2.490 G	2.496 G	1.00 M	2.494802 G	-33.59	-20.59
2.496 G	2.499 G	1.00 M	2.497790 G	-32.13	-22.13
2.499 G	2.500 G	100.00 k	2.499710 G	-41.12	-31.12
2.500 G	2.515 G	100.00 k	2.508952 G	3.94	-29.06

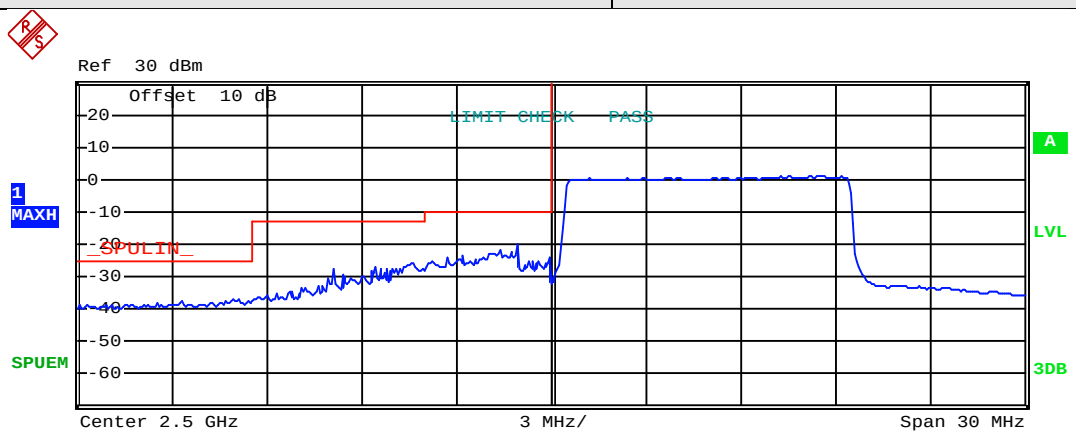
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.553 G	2.570 G	100.00 k	2.569012 G	3.87	-29.13
2.570 G	2.571 G	100.00 k	2.570226 G	-21.54	-11.54
2.571 G	2.575 G	1.00 M	2.571000 G	-14.02	-4.02
2.575 G	2.585 G	1.00 M	2.575161 G	-30.15	-17.15
2.585 G	2.587 G	1.00 M	2.586109 G	-39.82	-14.82

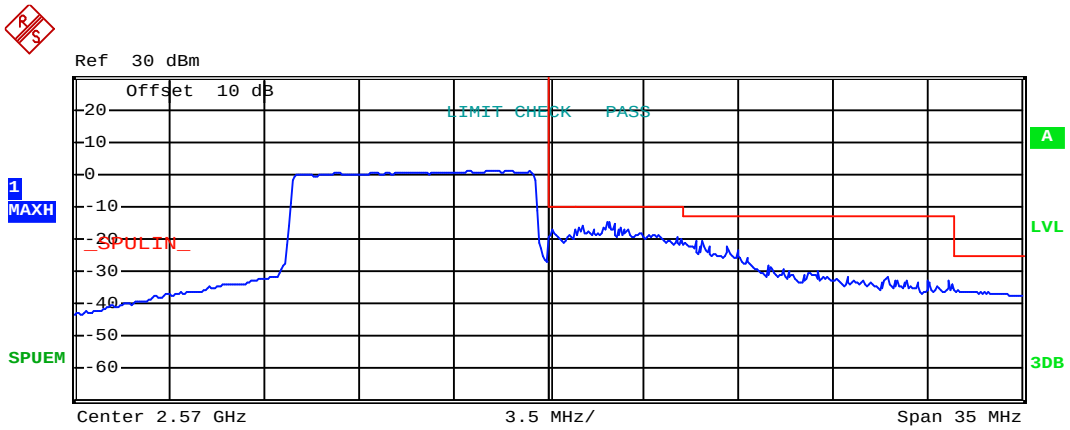
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.485 G	2.490 G	1.00 M	2.489879 G	-36.80	-11.80
2.490 G	2.496 G	1.00 M	2.495512 G	-25.80	-12.80
2.496 G	2.499 G	1.00 M	2.498879 G	-19.93	-9.93
2.499 G	2.500 G	300.00 k	2.499298 G	-25.19	-15.19
2.500 G	2.515 G	100.00 k	2.508589 G	1.20	-31.80

Lowest channel

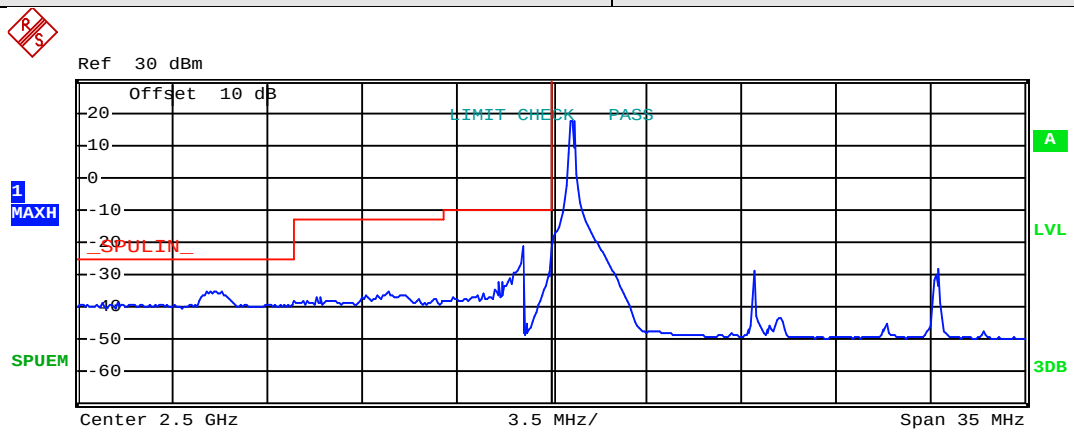


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.553 G	2.570 G	100.00 k	2.568448 G	1.08	-31.92
2.570 G	2.571 G	300.00 k	2.570137 G	-17.08	-7.08
2.571 G	2.575 G	1.00 M	2.572129 G	-14.51	-4.51
2.575 G	2.585 G	1.00 M	2.575645 G	-20.42	-7.42
2.585 G	2.587 G	1.00 M	2.585081 G	-35.98	-10.98

Highest channel

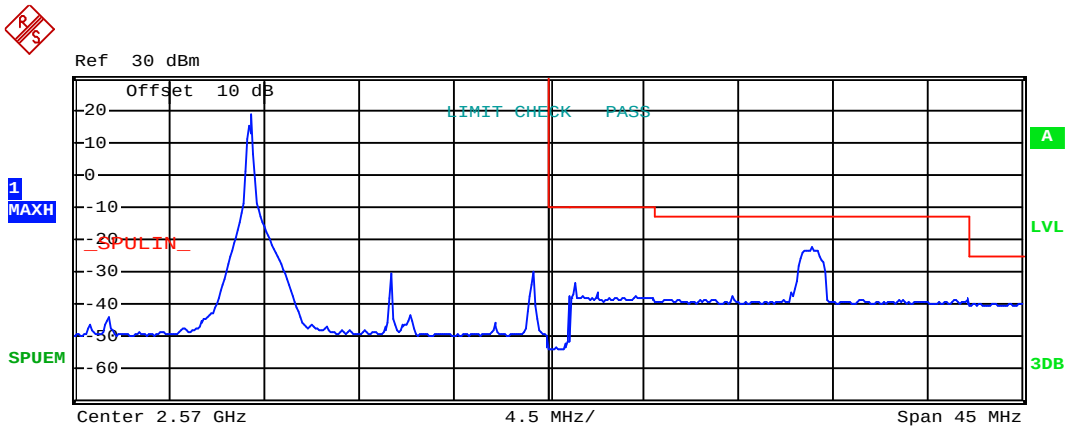
15MHz:

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.482 G	2.490 G	1.00 M	2.487339 G	-35.07	-10.07
2.490 G	2.496 G	1.00 M	2.493960 G	-35.46	-22.46
2.496 G	2.499 G	1.00 M	2.498952 G	-21.38	-11.38
2.499 G	2.500 G	30.00 k	2.499992 G	-28.55	-18.55
2.500 G	2.518 G	100.00 k	2.500847 G	17.57	-15.43

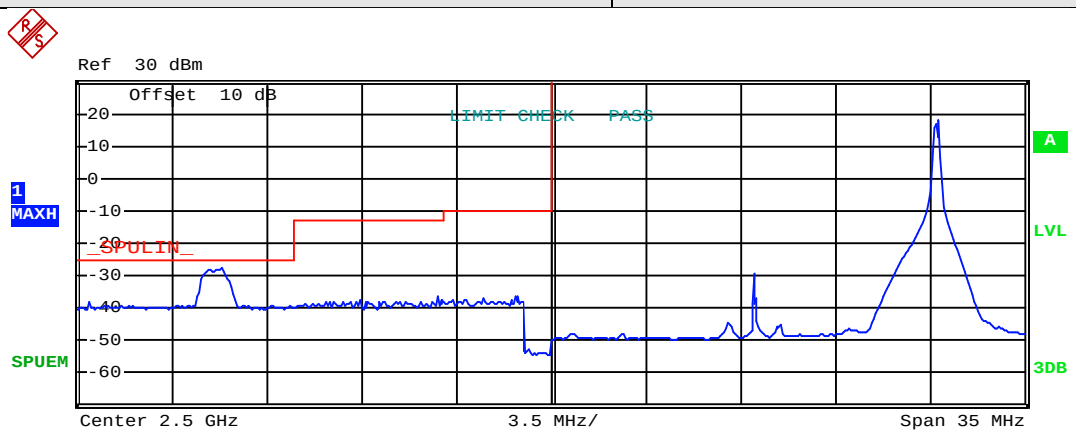
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.547 G	2.570 G	100.00 k	2.555847 G	18.68	-14.32
2.570 G	2.571 G	30.00 k	2.570895 G	-51.79	-41.79
2.571 G	2.575 G	1.00 M	2.571258 G	-33.35	-23.35
2.575 G	2.590 G	1.00 M	2.582500 G	-22.27	-9.27
2.590 G	2.592 G	1.00 M	2.590403 G	-39.97	-14.97

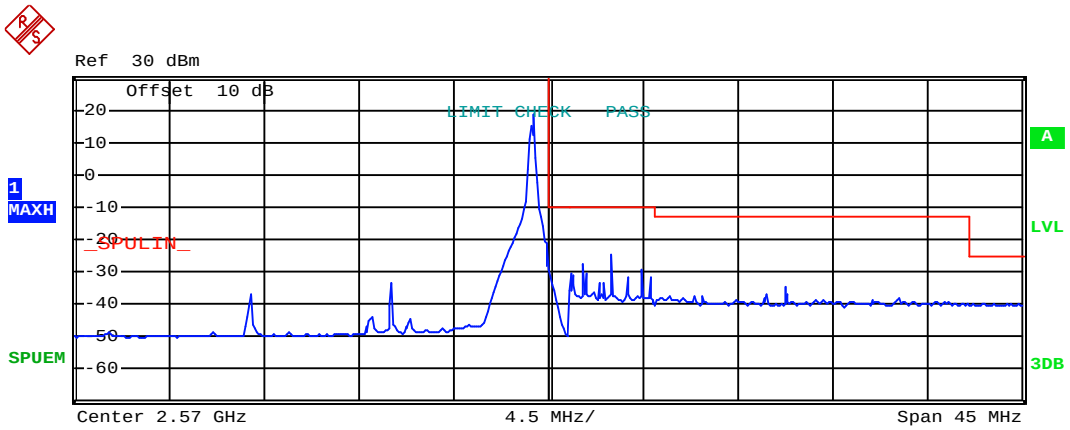
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.482 G	2.490 G	1.00 M	2.487790 G	-27.81	-2.81
2.490 G	2.496 G	1.00 M	2.495734 G	-36.39	-23.39
2.496 G	2.499 G	1.00 M	2.498613 G	-36.11	-26.11
2.499 G	2.500 G	30.00 k	2.499105 G	-52.69	-42.69
2.500 G	2.518 G	100.00 k	2.514254 G	18.25	-14.75

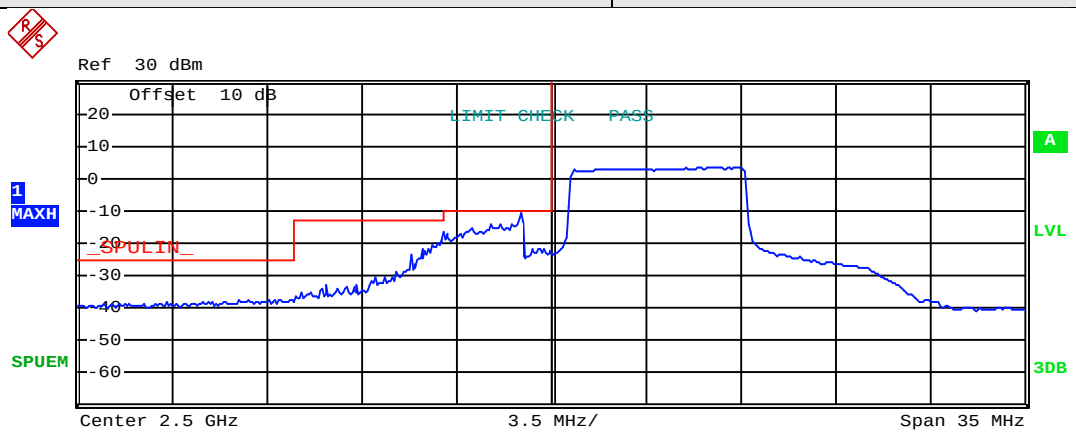
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.547 G	2.570 G	100.00 k	2.569274 G	18.58	-14.42
2.570 G	2.571 G	30.00 k	2.570008 G	-29.20	-19.20
2.571 G	2.575 G	1.00 M	2.572935 G	-24.72	-14.72
2.575 G	2.590 G	1.00 M	2.581290 G	-34.54	-21.54
2.590 G	2.592 G	1.00 M	2.590181 G	-39.94	-14.94

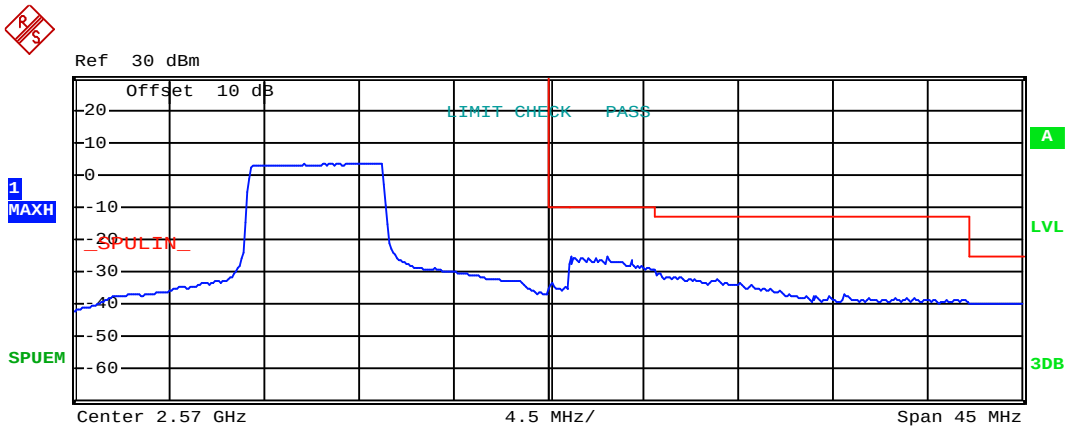
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.482 G	2.490 G	1.00 M	2.489532 G	-37.36	-12.36
2.490 G	2.496 G	1.00 M	2.495867 G	-18.75	-5.75
2.496 G	2.499 G	1.00 M	2.498831 G	-10.55	-0.55
2.499 G	2.500 G	100.00 k	2.499468 G	-21.69	-11.69
2.500 G	2.518 G	100.00 k	2.506210 G	3.39	-29.61

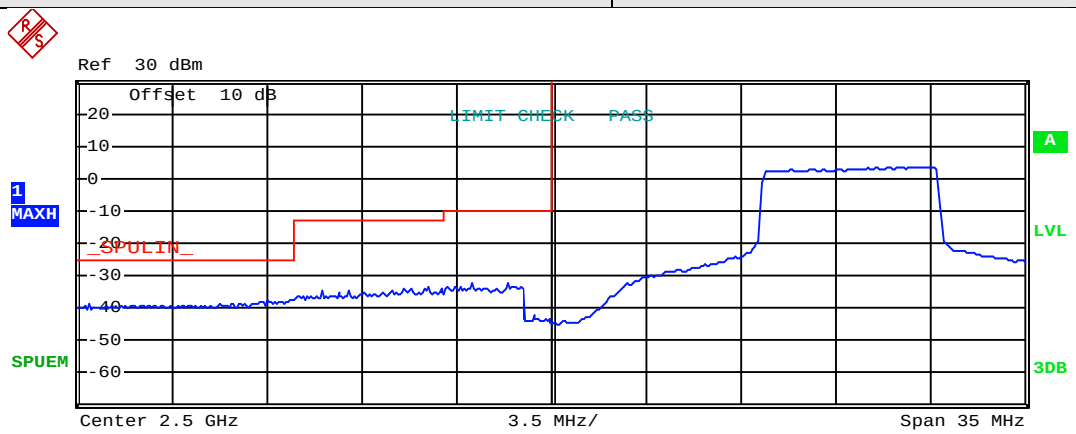
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.547 G	2.570 G	100.00 k	2.560020 G	3.58	-29.42
2.570 G	2.571 G	100.00 k	2.570210 G	-33.55	-23.55
2.571 G	2.575 G	1.00 M	2.572774 G	-25.31	-15.31
2.575 G	2.590 G	1.00 M	2.575242 G	-29.93	-16.93
2.590 G	2.592 G	1.00 M	2.591109 G	-39.87	-14.87

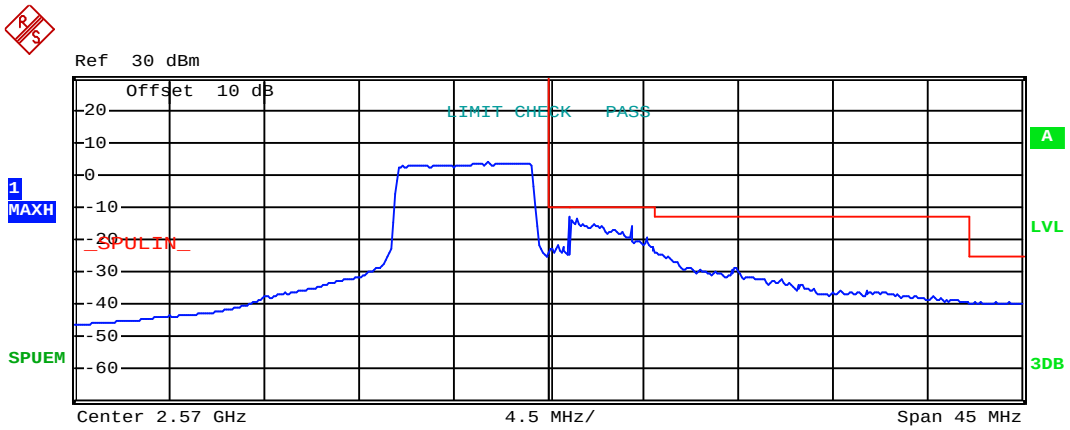
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.482 G	2.490 G	1.00 M	2.489468 G	-37.48	-12.48
2.490 G	2.496 G	1.00 M	2.495423 G	-33.62	-20.62
2.496 G	2.499 G	1.00 M	2.497016 G	-32.30	-22.30
2.499 G	2.500 G	100.00 k	2.499331 G	-42.11	-32.11
2.500 G	2.518 G	100.00 k	2.513548 G	3.53	-29.47

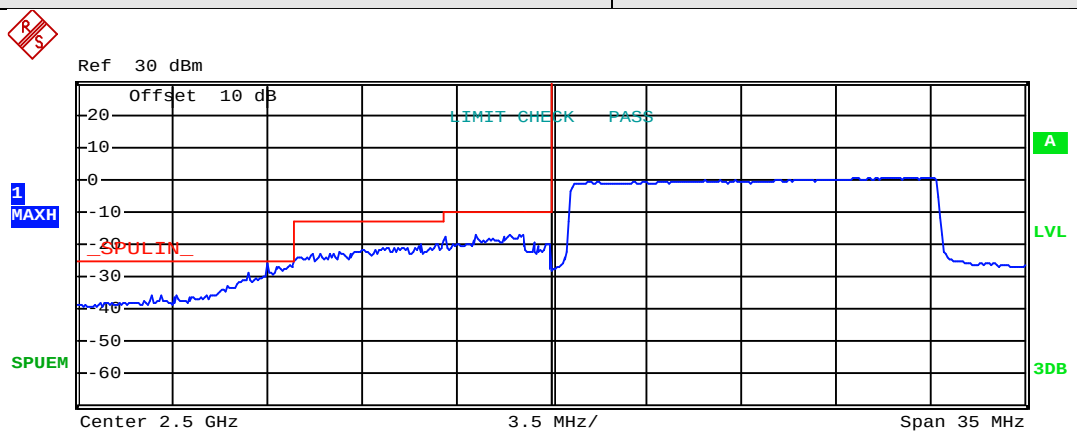
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.547 G	2.570 G	100.00 k	2.567097 G	3.74	-29.26
2.570 G	2.571 G	100.00 k	2.570435 G	-22.01	-12.01
2.571 G	2.575 G	1.00 M	2.571000 G	-13.19	-3.19
2.575 G	2.590 G	1.00 M	2.575121 G	-24.38	-11.38
2.590 G	2.592 G	1.00 M	2.591835 G	-39.54	-14.54

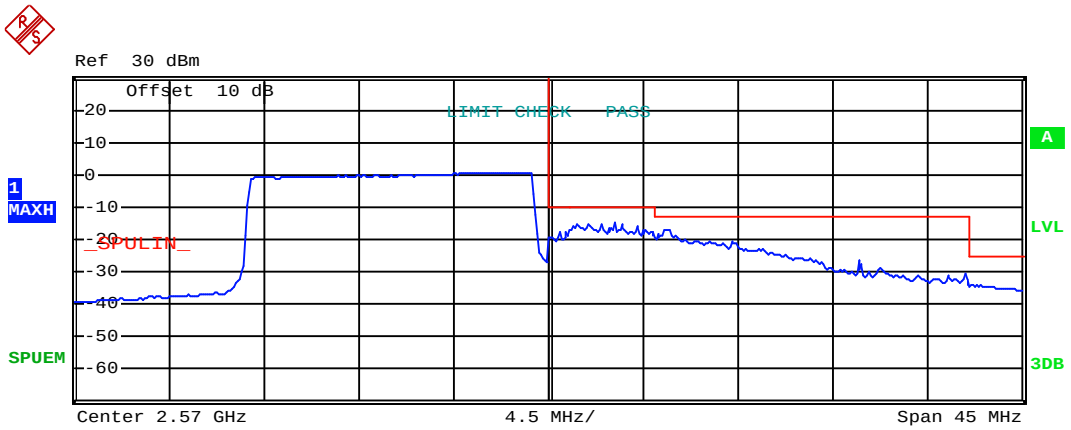
Highest channel

Test Mode:	LTE band 7(QPSK RB Size 75 & RB Offset 0)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.482 G	2.490 G	1.00 M	2.489403 G	-25.74	-0.74
2.490 G	2.496 G	1.00 M	2.495778 G	-20.08	-7.08
2.496 G	2.499 G	1.00 M	2.498806 G	-16.83	-6.83
2.499 G	2.500 G	300.00 k	2.499339 G	-19.21	-9.21
2.500 G	2.518 G	100.00 k	2.513690 G	0.54	-32.46

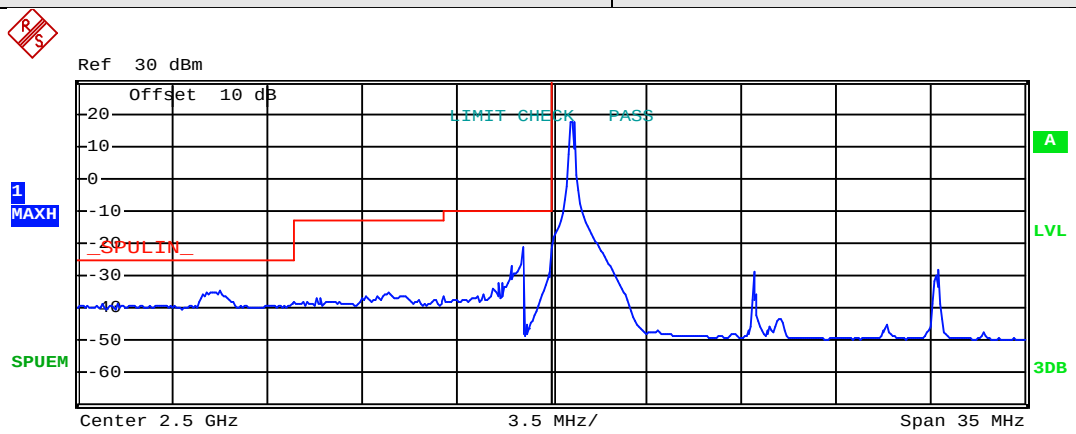
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.547 G	2.570 G	100.00 k	2.568367 G	0.71	-32.29
2.570 G	2.571 G	300.00 k	2.570847 G	-17.57	-7.57
2.571 G	2.575 G	1.00 M	2.573097 G	-14.97	-4.97
2.575 G	2.590 G	1.00 M	2.575726 G	-16.97	-3.97
2.590 G	2.592 G	1.00 M	2.590121 G	-34.25	-9.25

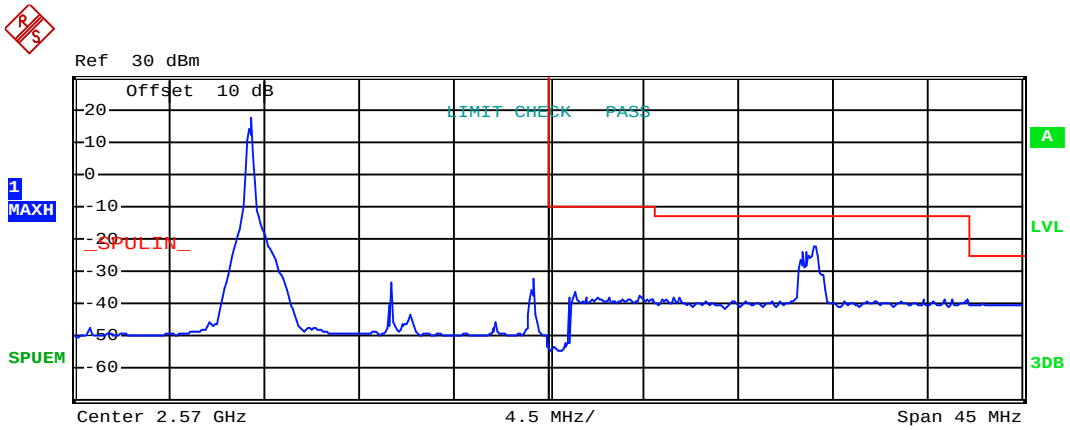
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.482 G	2.490 G	1.00 M	2.487661 G	-34.89	-9.89
2.490 G	2.496 G	1.00 M	2.493960 G	-35.46	-22.46
2.496 G	2.499 G	1.00 M	2.498952 G	-21.38	-11.38
2.499 G	2.500 G	30.00 k	2.499992 G	-28.55	-18.55
2.500 G	2.518 G	100.00 k	2.500847 G	17.57	-15.43

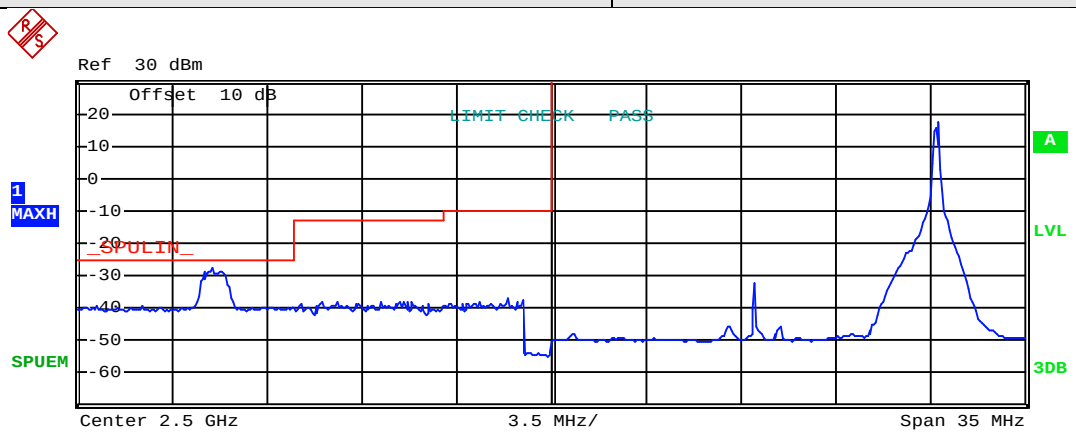
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.547 G	2.570 G	100.00 k	2.555847 G	17.69	-15.31
2.570 G	2.571 G	30.00 k	2.570855 G	-52.18	-42.18
2.571 G	2.575 G	1.00 M	2.571226 G	-36.59	-26.59
2.575 G	2.590 G	1.00 M	2.582621 G	-22.09	-9.09
2.590 G	2.592 G	1.00 M	2.590565 G	-40.17	-15.17

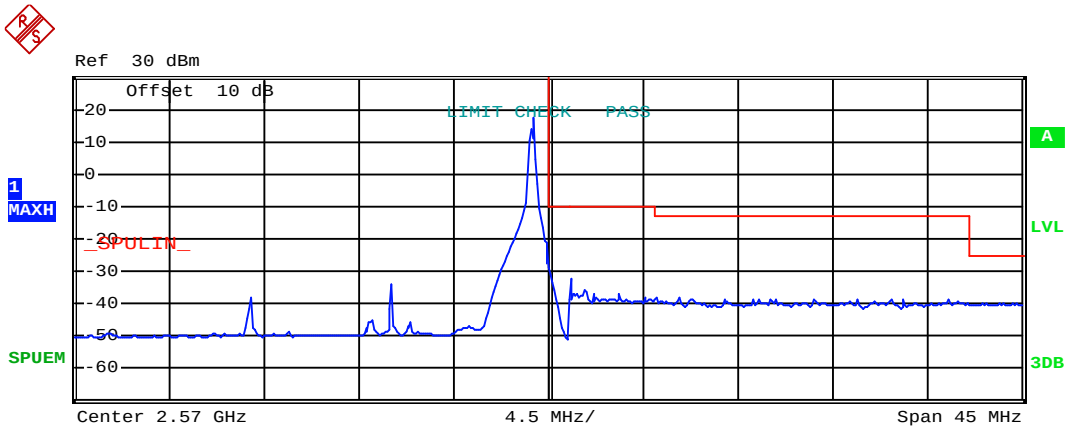
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.482 G	2.490 G	1.00 M	2.487403 G	-27.89	-2.89
2.490 G	2.496 G	1.00 M	2.494758 G	-37.96	-24.96
2.496 G	2.499 G	1.00 M	2.498347 G	-37.15	-27.15
2.499 G	2.500 G	30.00 k	2.499185 G	-53.66	-43.66
2.500 G	2.518 G	100.00 k	2.514254 G	17.30	-15.70

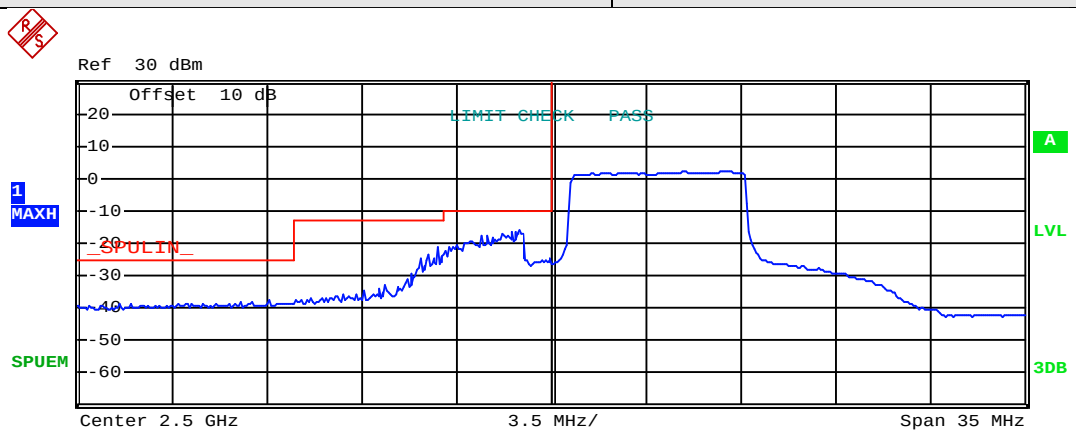
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.547 G	2.570 G	100.00 k	2.569274 G	17.33	-15.67
2.570 G	2.571 G	30.00 k	2.570016 G	-28.77	-18.77
2.571 G	2.575 G	1.00 M	2.571065 G	-32.20	-22.20
2.575 G	2.590 G	1.00 M	2.576210 G	-38.17	-25.17
2.590 G	2.592 G	1.00 M	2.590766 G	-40.03	-15.03

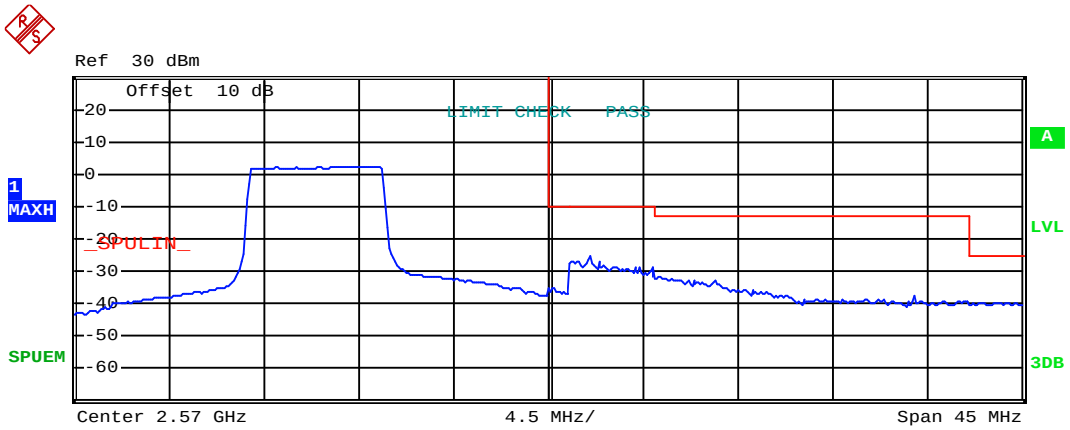
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.482 G	2.490 G	1.00 M	2.489532 G	-37.81	-12.81
2.490 G	2.496 G	1.00 M	2.495734 G	-21.32	-8.32
2.496 G	2.499 G	1.00 M	2.498758 G	-16.07	-6.07
2.499 G	2.500 G	100.00 k	2.499887 G	-24.76	-14.76
2.500 G	2.518 G	100.00 k	2.506351 G	2.12	-30.88

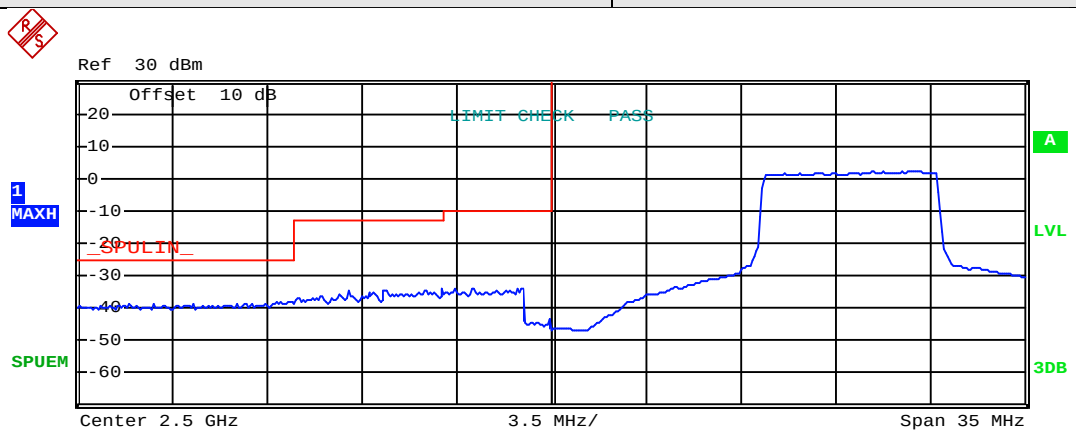
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.547 G	2.570 G	100.00 k	2.561472 G	2.51	-30.49
2.570 G	2.571 G	100.00 k	2.570032 G	-35.00	-25.00
2.571 G	2.575 G	1.00 M	2.571903 G	-25.02	-15.02
2.575 G	2.590 G	1.00 M	2.575242 G	-30.87	-17.87
2.590 G	2.592 G	1.00 M	2.590444 G	-40.04	-15.04

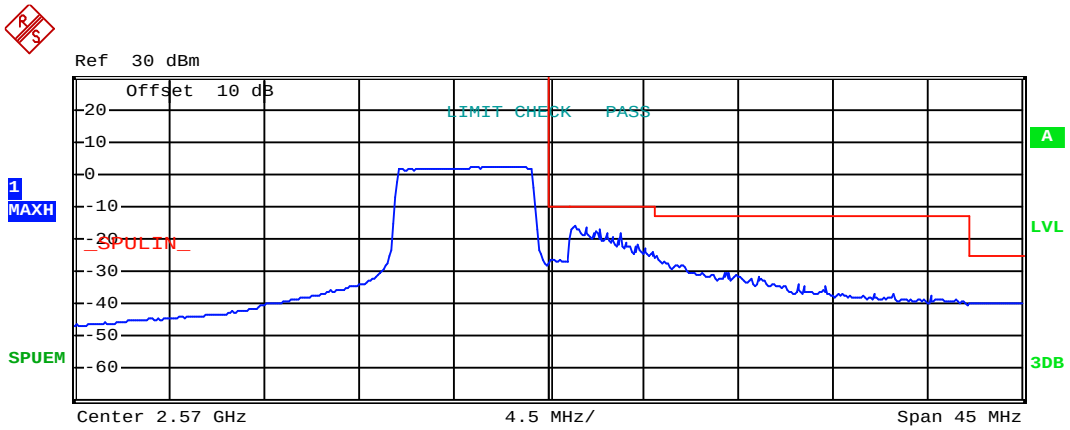
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.482 G	2.490 G	1.00 M	2.489790 G	-37.85	-12.85
2.490 G	2.496 G	1.00 M	2.495956 G	-34.06	-21.06
2.496 G	2.499 G	1.00 M	2.496435 G	-33.86	-23.86
2.499 G	2.500 G	100.00 k	2.499935 G	-43.66	-33.66
2.500 G	2.518 G	100.00 k	2.513407 G	2.48	-30.52

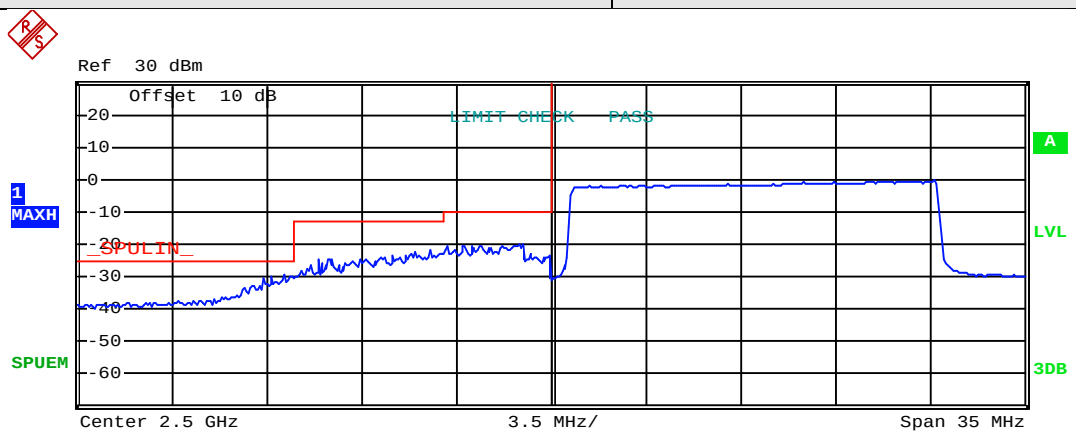
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.547 G	2.570 G	100.00 k	2.568548 G	2.51	-30.49
2.570 G	2.571 G	100.00 k	2.570040 G	-26.44	-16.44
2.571 G	2.575 G	1.00 M	2.571258 G	-16.19	-6.19
2.575 G	2.590 G	1.00 M	2.575121 G	-25.36	-12.36
2.590 G	2.592 G	1.00 M	2.590020 G	-39.65	-14.65

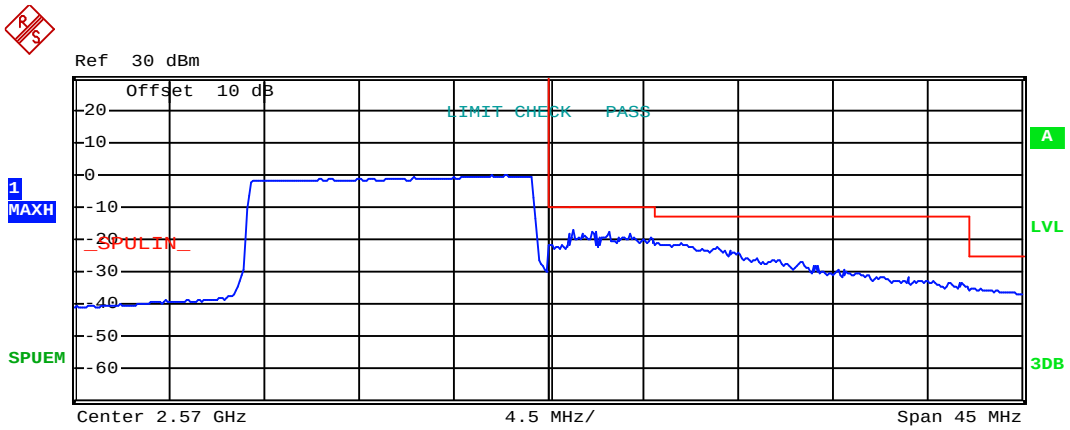
Highest channel

Test Mode:	LTE band 7(16QAM RB Size 75 & RB Offset 0)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.482 G	2.490 G	1.00 M	2.490048 G	-29.64	-4.64
2.490 G	2.496 G	1.00 M	2.495468 G	-21.75	-8.75
2.496 G	2.499 G	1.00 M	2.498806 G	-19.95	-9.95
2.499 G	2.500 G	300.00 k	2.499234 G	-22.64	-12.64
2.500 G	2.518 G	100.00 k	2.514113 G	-0.40	-33.40

Lowest channel

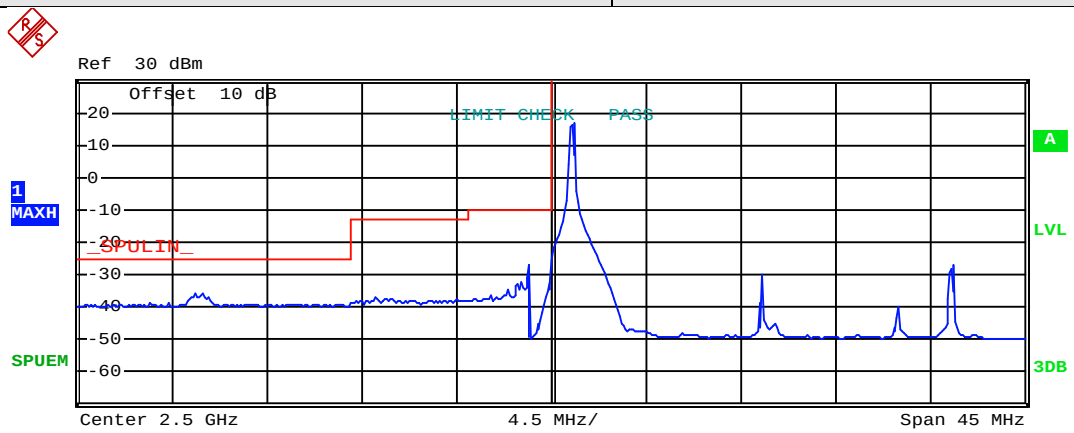


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.547 G	2.570 G	100.00 k	2.568004 G	-0.33	-33.33
2.570 G	2.571 G	300.00 k	2.570073 G	-21.79	-11.79
2.571 G	2.575 G	1.00 M	2.571129 G	-16.79	-6.79
2.575 G	2.590 G	1.00 M	2.575121 G	-21.10	-8.10
2.590 G	2.592 G	1.00 M	2.590020 G	-35.10	-10.10

Highest channel

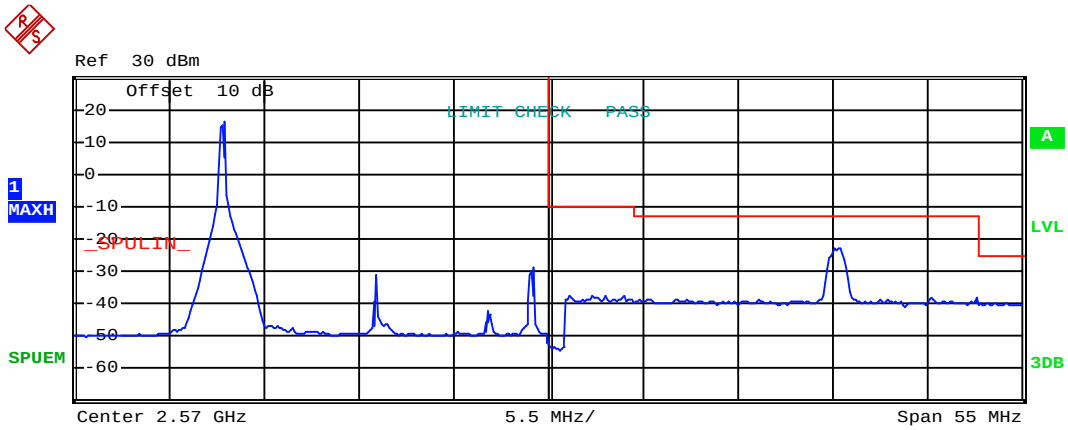
20MHz:

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.478 G	2.490 G	1.00 M	2.483476 G	-35.59	-10.59
2.490 G	2.496 G	1.00 M	2.491609 G	-37.19	-24.19
2.496 G	2.499 G	1.00 M	2.499000 G	-27.25	-17.25
2.499 G	2.500 G	30.00 k	2.499992 G	-32.24	-22.24
2.500 G	2.523 G	100.00 k	2.501089 G	17.11	-15.89

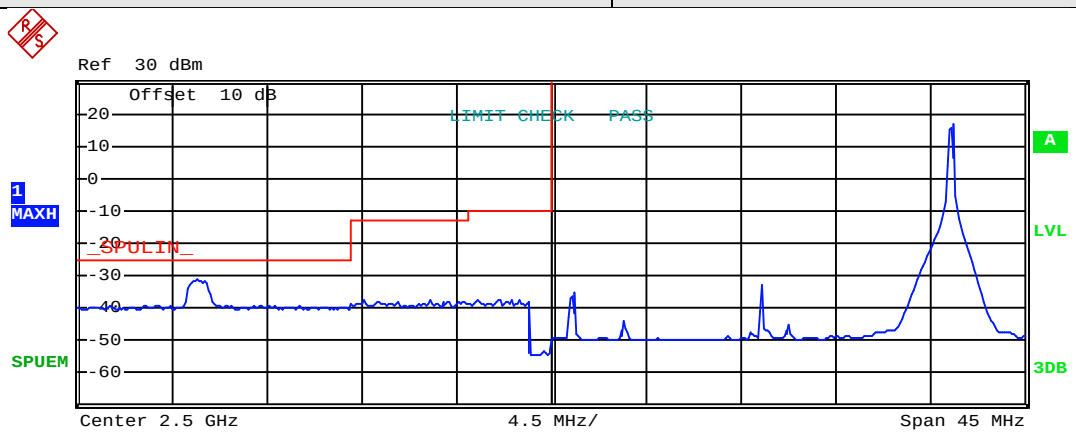
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.543 G	2.570 G	100.00 k	2.551149 G	16.17	-16.83
2.570 G	2.571 G	30.00 k	2.570024 G	-52.90	-42.90
2.571 G	2.575 G	1.00 M	2.571129 G	-37.36	-27.36
2.575 G	2.595 G	1.00 M	2.586935 G	-22.99	-9.99
2.595 G	2.598 G	1.00 M	2.595383 G	-40.09	-15.09

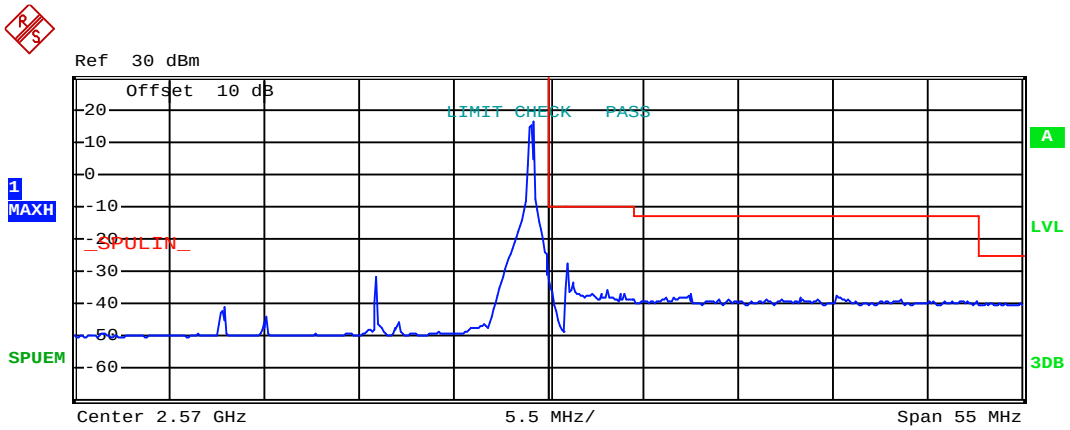
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.478 G	2.490 G	1.00 M	2.483161 G	-30.98	-5.98
2.490 G	2.496 G	1.00 M	2.494226 G	-37.77	-24.77
2.496 G	2.499 G	1.00 M	2.498419 G	-37.36	-27.36
2.499 G	2.500 G	30.00 k	2.499645 G	-53.30	-43.30
2.500 G	2.523 G	100.00 k	2.519052 G	16.72	-16.28

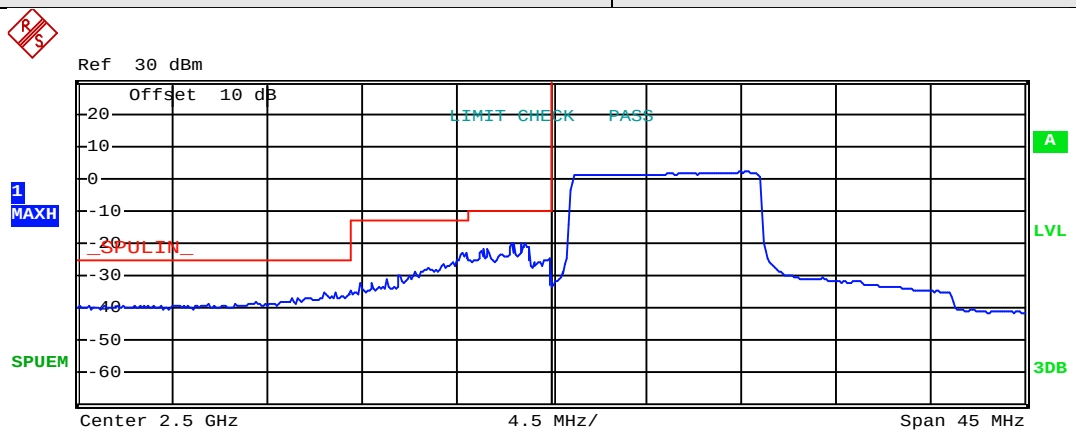
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.543 G	2.570 G	100.00 k	2.569113 G	16.19	-16.81
2.570 G	2.571 G	30.00 k	2.570008 G	-32.42	-22.42
2.571 G	2.575 G	1.00 M	2.571097 G	-27.46	-17.46
2.575 G	2.595 G	1.00 M	2.578226 G	-37.17	-24.17
2.595 G	2.598 G	1.00 M	2.597359 G	-39.95	-14.95

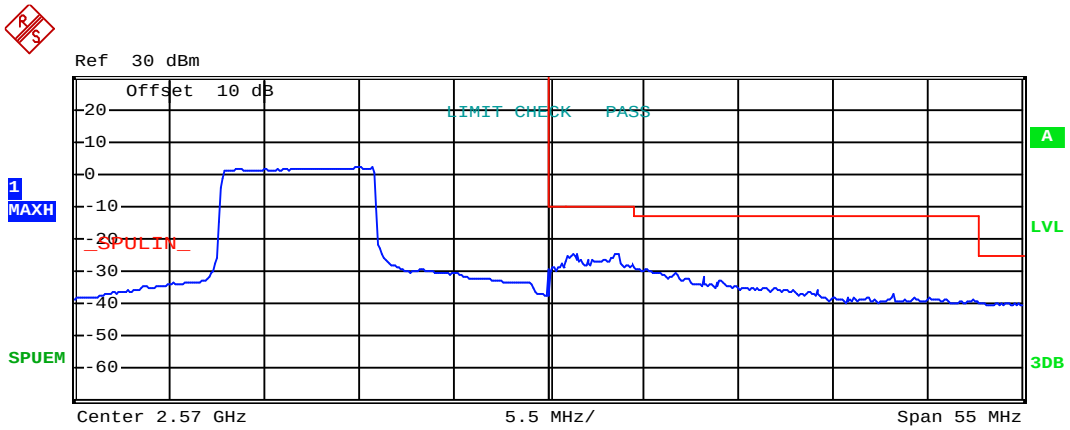
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.478 G	2.490 G	1.00 M	2.489766 G	-35.16	-10.16
2.490 G	2.496 G	1.00 M	2.495690 G	-23.21	-10.21
2.496 G	2.499 G	1.00 M	2.498565 G	-19.72	-9.72
2.499 G	2.500 G	300.00 k	2.499871 G	-24.58	-14.58
2.500 G	2.523 G	100.00 k	2.509254 G	2.09	-30.91

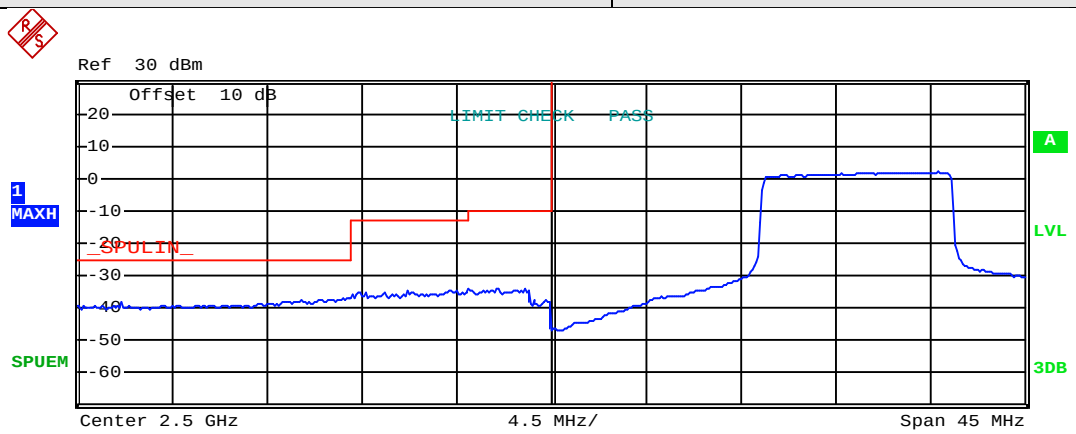
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.543 G	2.570 G	100.00 k	2.559133 G	1.99	-31.01
2.570 G	2.571 G	300.00 k	2.570790 G	-27.66	-17.66
2.571 G	2.575 G	1.00 M	2.571452 G	-24.42	-14.42
2.575 G	2.595 G	1.00 M	2.575645 G	-28.83	-15.83
2.595 G	2.598 G	1.00 M	2.597036 G	-39.91	-14.91

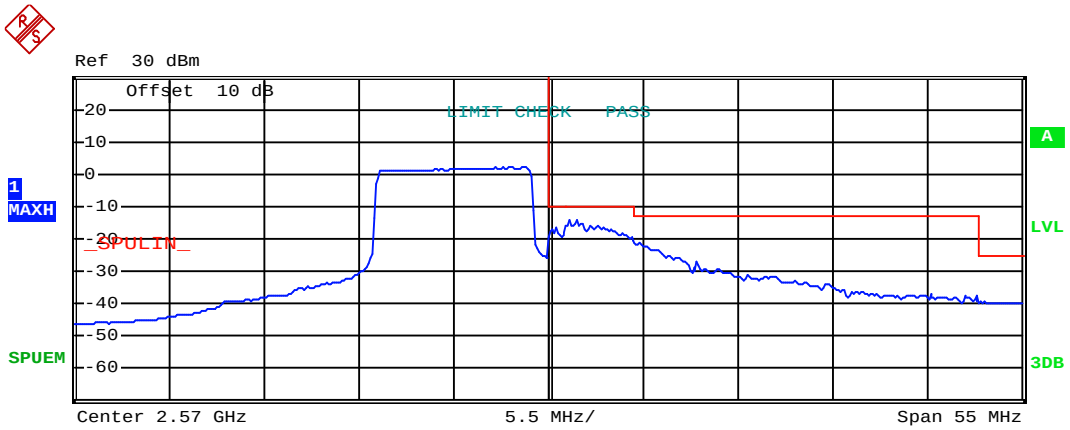
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.478 G	2.490 G	1.00 M	2.490081 G	-37.08	-12.08
2.490 G	2.496 G	1.00 M	2.495113 G	-34.41	-21.41
2.496 G	2.499 G	1.00 M	2.496024 G	-34.15	-24.15
2.499 G	2.500 G	300.00 k	2.499710 G	-37.49	-27.49
2.500 G	2.523 G	100.00 k	2.518327 G	2.06	-30.94

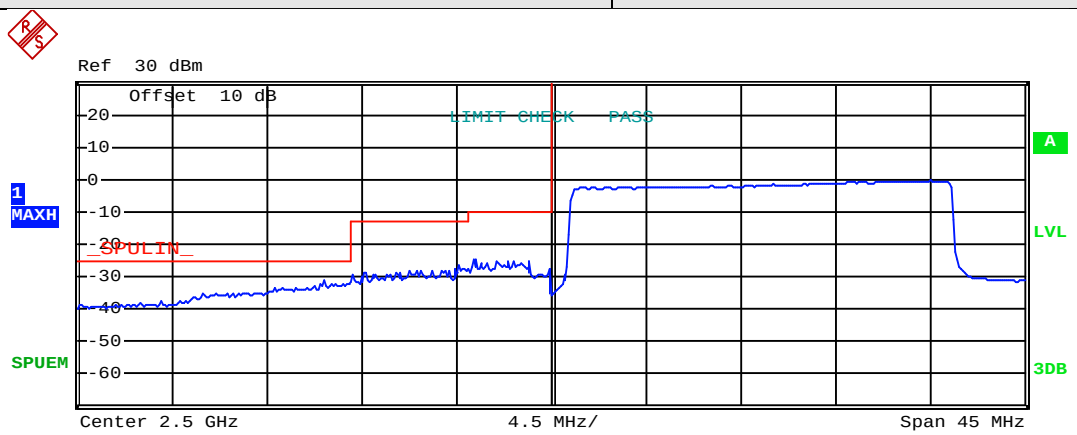
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.543 G	2.570 G	100.00 k	2.567782 G	2.04	-30.96
2.570 G	2.571 G	300.00 k	2.570411 G	-16.74	-6.74
2.571 G	2.575 G	1.00 M	2.571581 G	-14.08	-4.08
2.575 G	2.595 G	1.00 M	2.575323 G	-21.42	-8.42
2.595 G	2.598 G	1.00 M	2.595242 G	-39.50	-14.50

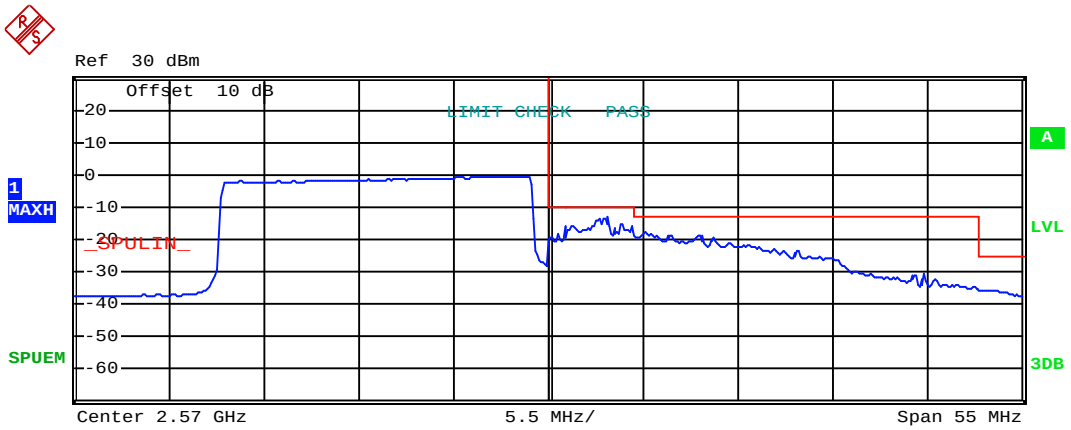
Highest channel

Test Mode:	LTE band 7(QPSK RB Size 100 & RB Offset 0)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.478 G	2.490 G	1.00 M	2.489242 G	-31.21	-6.21
2.490 G	2.496 G	1.00 M	2.495556 G	-26.63	-13.63
2.496 G	2.499 G	1.00 M	2.496339 G	-24.68	-14.68
2.499 G	2.500 G	300.00 k	2.499976 G	-27.82	-17.82
2.500 G	2.523 G	100.00 k	2.517964 G	-0.40	-33.40

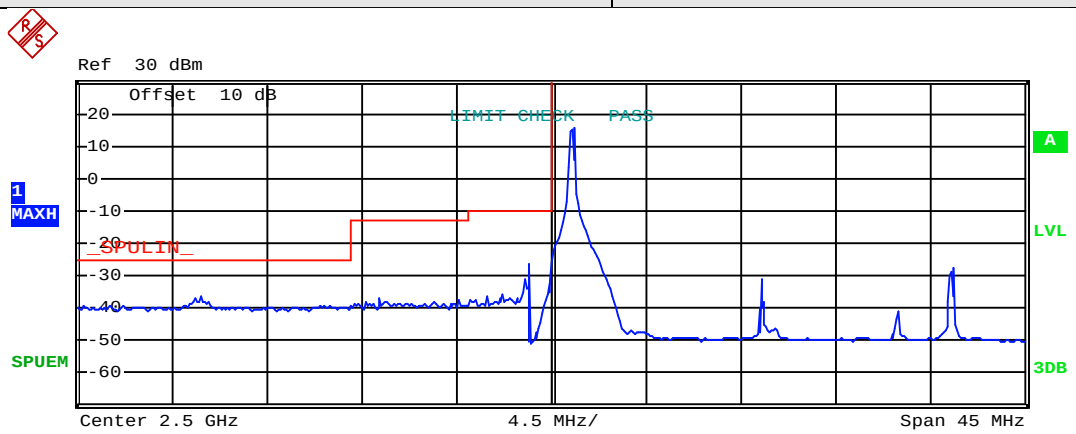
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.543 G	2.570 G	100.00 k	2.567560 G	-0.47	-33.47
2.570 G	2.571 G	300.00 k	2.570548 G	-18.17	-8.17
2.571 G	2.575 G	1.00 M	2.573355 G	-13.26	-3.26
2.575 G	2.595 G	1.00 M	2.575484 G	-17.81	-4.81
2.595 G	2.598 G	1.00 M	2.595302 G	-35.65	-10.65

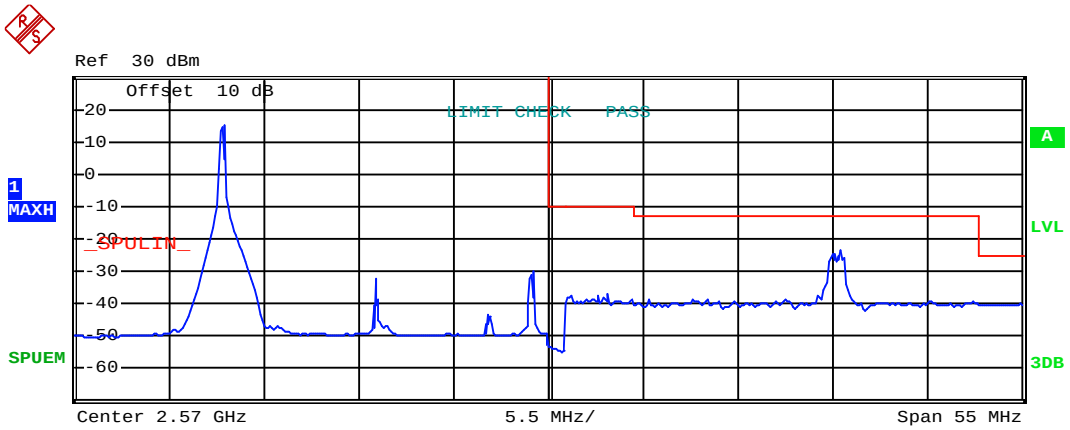
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.478 G	2.490 G	1.00 M	2.483371 G	-36.42	-11.42
2.490 G	2.496 G	1.00 M	2.491742 G	-37.15	-24.15
2.496 G	2.499 G	1.00 M	2.498976 G	-26.49	-16.49
2.499 G	2.500 G	30.00 k	2.499984 G	-32.28	-22.28
2.500 G	2.523 G	100.00 k	2.501089 G	15.93	-17.07

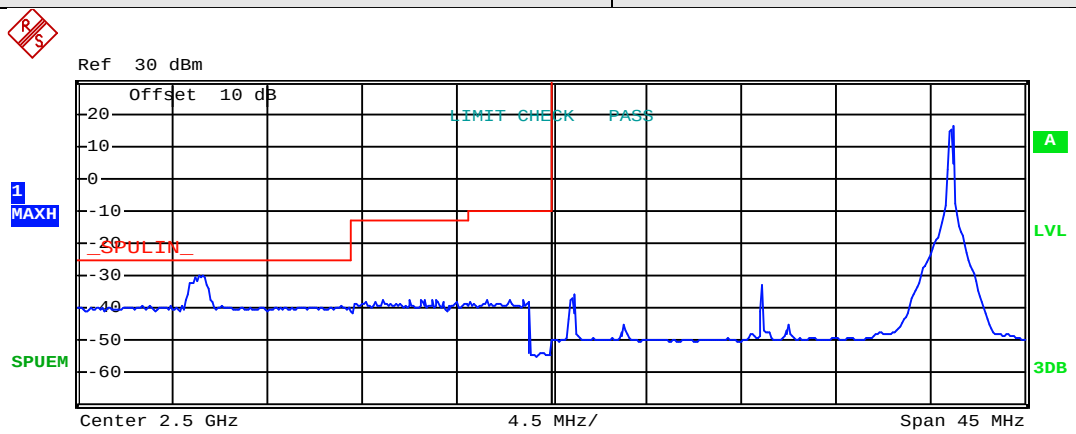
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.543 G	2.570 G	100.00 k	2.551149 G	15.18	-17.82
2.570 G	2.571 G	30.00 k	2.570040 G	-53.36	-43.36
2.571 G	2.575 G	1.00 M	2.573355 G	-37.21	-27.21
2.575 G	2.595 G	1.00 M	2.586935 G	-23.64	-10.64
2.595 G	2.598 G	1.00 M	2.597339 G	-40.17	-15.17

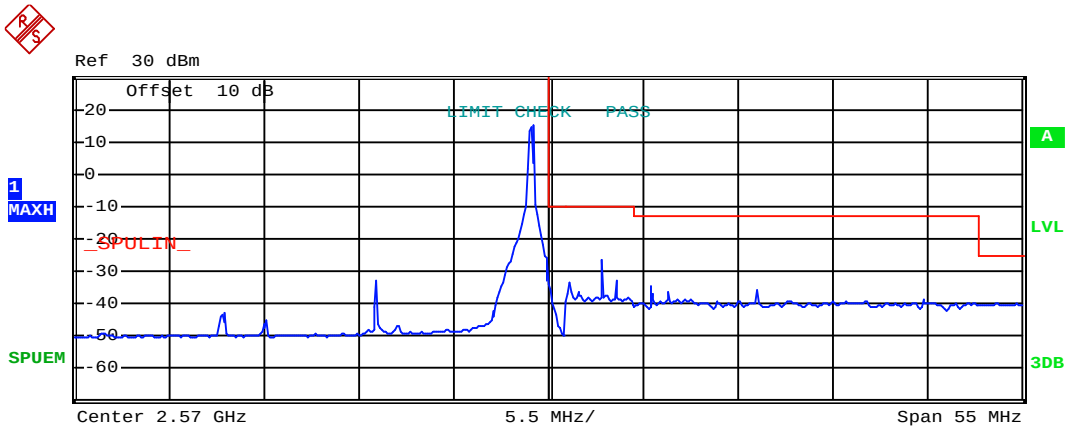
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.478 G	2.490 G	1.00 M	2.483476 G	-29.98	-4.98
2.490 G	2.496 G	1.00 M	2.493738 G	-37.29	-24.29
2.496 G	2.499 G	1.00 M	2.496944 G	-37.41	-27.41
2.499 G	2.500 G	30.00 k	2.499411 G	-53.79	-43.79
2.500 G	2.523 G	100.00 k	2.519052 G	15.97	-17.03

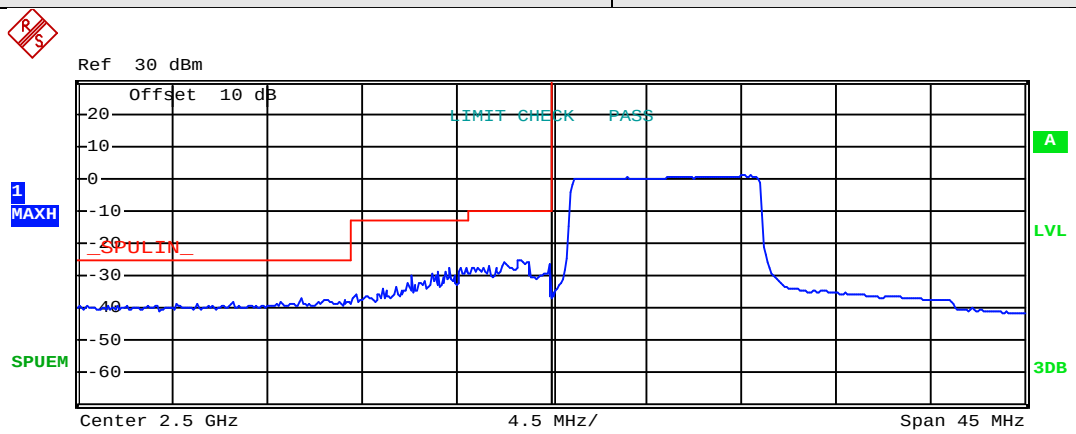
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.543 G	2.570 G	100.00 k	2.569113 G	15.14	-17.86
2.570 G	2.571 G	30.00 k	2.570040 G	-33.29	-23.29
2.571 G	2.575 G	1.00 M	2.573097 G	-26.48	-16.48
2.575 G	2.595 G	1.00 M	2.575968 G	-34.73	-21.73
2.595 G	2.598 G	1.00 M	2.596069 G	-40.01	-15.01

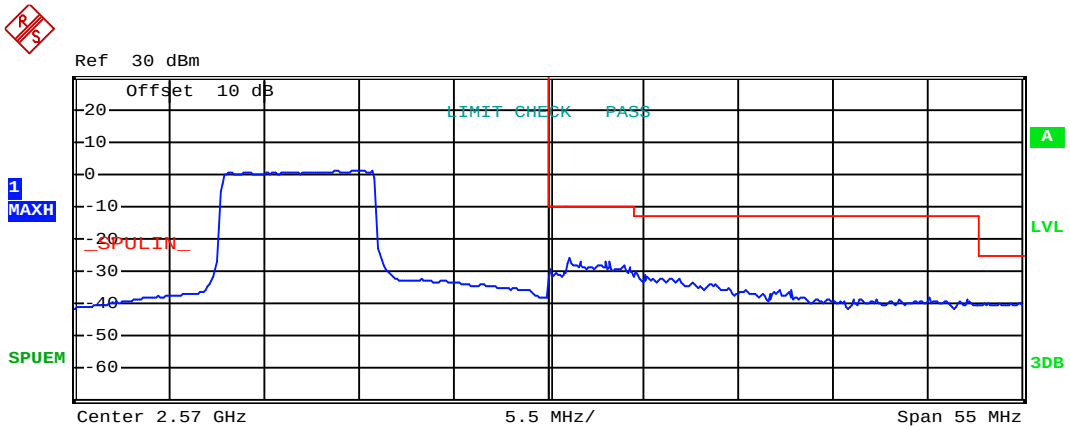
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.478 G	2.490 G	1.00 M	2.488089 G	-37.12	-12.12
2.490 G	2.496 G	1.00 M	2.495113 G	-27.72	-14.72
2.496 G	2.499 G	1.00 M	2.498395 G	-25.43	-15.43
2.499 G	2.500 G	300.00 k	2.499976 G	-28.39	-18.39
2.500 G	2.523 G	100.00 k	2.509073 G	1.03	-31.97

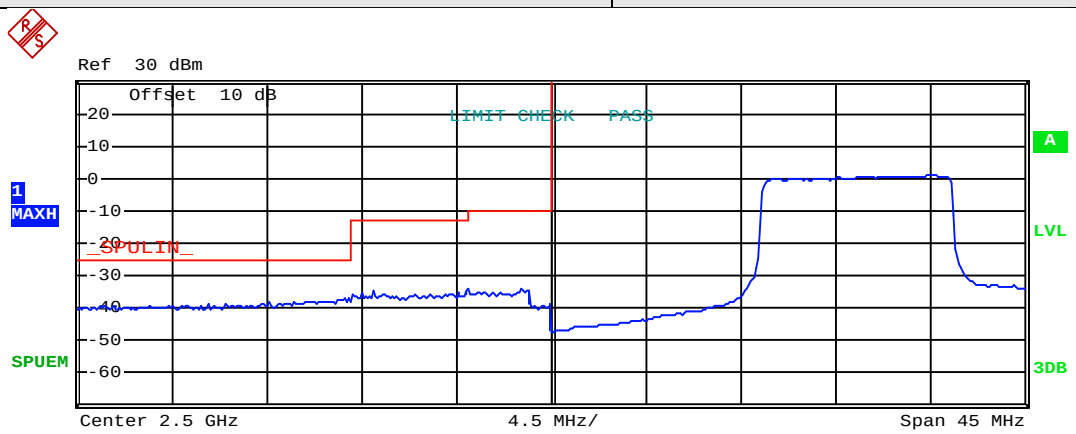
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.543 G	2.570 G	100.00 k	2.558690 G	0.90	-32.10
2.570 G	2.571 G	300.00 k	2.570056 G	-29.54	-19.54
2.571 G	2.575 G	1.00 M	2.571129 G	-25.88	-15.88
2.575 G	2.595 G	1.00 M	2.575161 G	-30.22	-17.22
2.595 G	2.598 G	1.00 M	2.595282 G	-40.13	-15.13

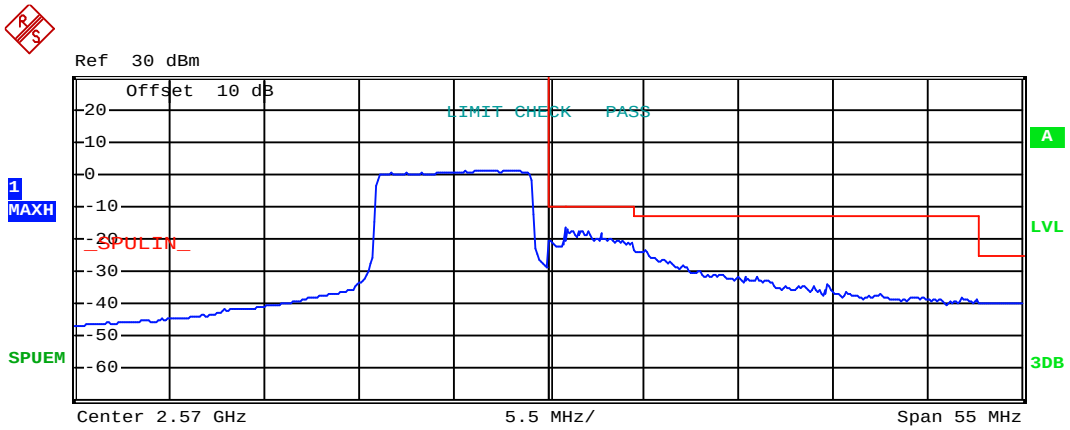
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.478 G	2.490 G	1.00 M	2.490185 G	-37.14	-12.14
2.490 G	2.496 G	1.00 M	2.491476 G	-34.81	-21.81
2.496 G	2.499 G	1.00 M	2.498565 G	-33.98	-23.98
2.499 G	2.500 G	300.00 k	2.499581 G	-38.73	-28.73
2.500 G	2.523 G	100.00 k	2.518145 G	0.88	-32.12

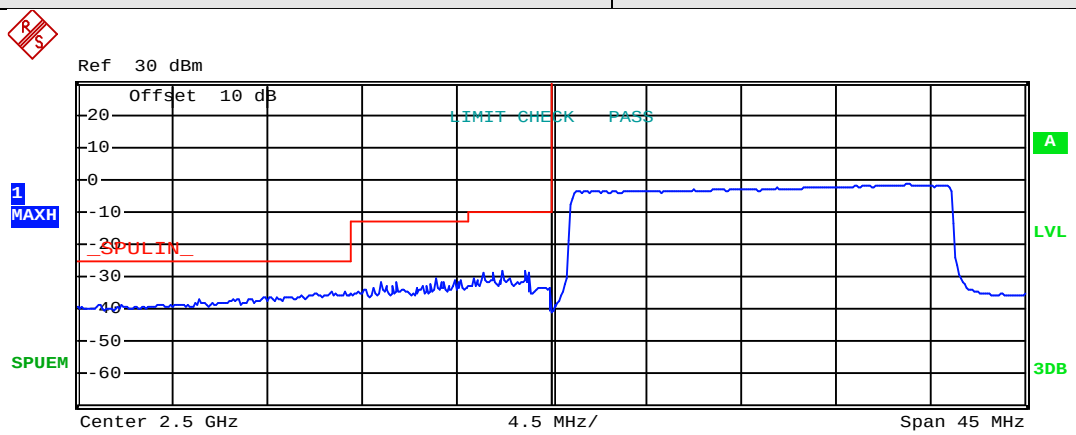
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.543 G	2.570 G	100.00 k	2.566008 G	0.97	-32.03
2.570 G	2.571 G	300.00 k	2.570831 G	-20.80	-10.80
2.571 G	2.575 G	1.00 M	2.571000 G	-16.35	-6.35
2.575 G	2.595 G	1.00 M	2.575645 G	-23.36	-10.36
2.595 G	2.598 G	1.00 M	2.595222 G	-39.74	-14.74

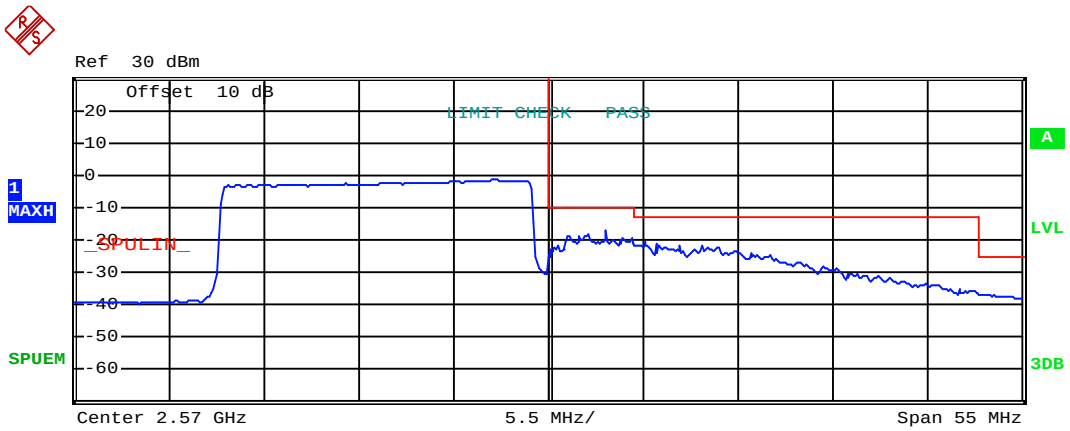
Highest channel

Test Mode:	LTE band 7(16QAM RB Size 100 & RB Offset 0)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.478 G	2.490 G	1.00 M	2.490185 G	-34.52	-9.52
2.490 G	2.496 G	1.00 M	2.494492 G	-30.37	-17.37
2.496 G	2.499 G	1.00 M	2.497669 G	-28.18	-18.18
2.499 G	2.500 G	300.00 k	2.499677 G	-32.32	-22.32
2.500 G	2.523 G	100.00 k	2.516875 G	-1.36	-34.36

Lowest channel



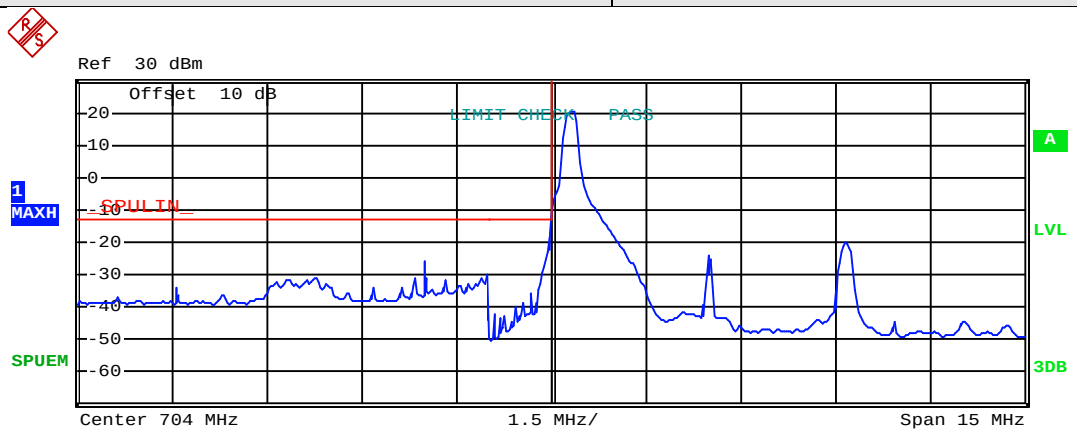
Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
2.543 G	2.570 G	100.00 k	2.566895 G	-1.46	-34.46
2.570 G	2.571 G	300.00 k	2.570500 G	-21.79	-11.79
2.571 G	2.575 G	1.00 M	2.573290 G	-17.14	-7.14
2.575 G	2.595 G	1.00 M	2.575645 G	-20.68	-7.68
2.595 G	2.598 G	1.00 M	2.595101 G	-36.71	-11.71

Highest channel

LTE band 17 part:

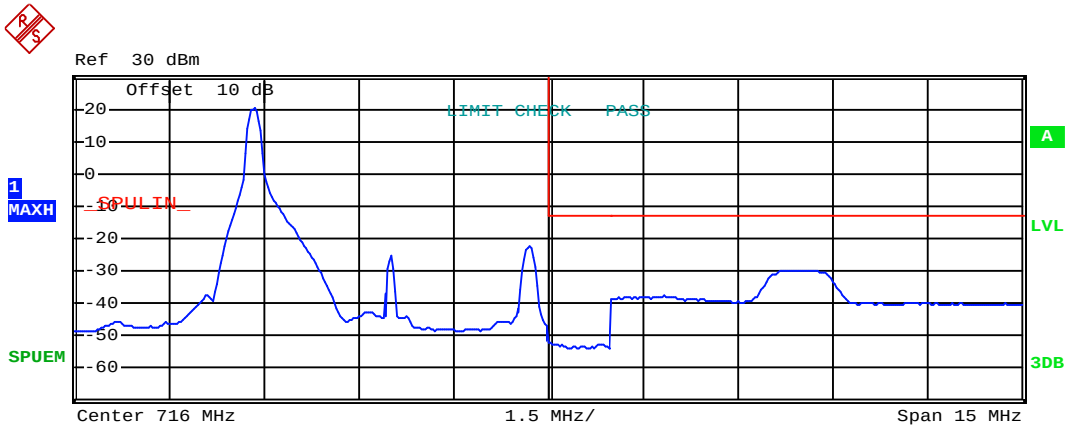
5MHz:

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
696.500 M	703.000 M	1.00 M	702.004032 M	-25.77	-12.77
703.000 M	704.000 M	30.00 k	703.991935 M	-19.33	-6.33
704.000 M	711.500 M	100.00 k	704.302419 M	20.46	-12.54

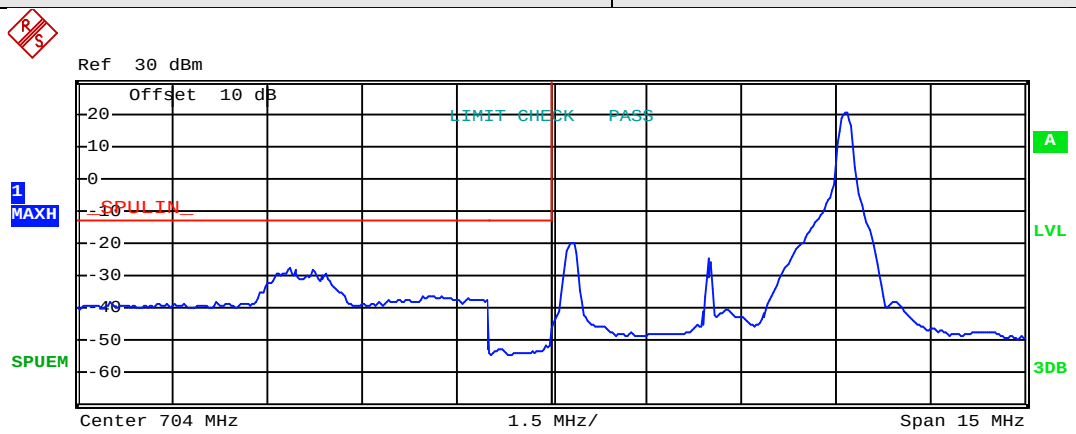
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
708.500 M	716.000 M	100.00 k	711.342742 M	20.31	-12.69
716.000 M	717.000 M	30.00 k	716.008065 M	-51.83	-38.83
717.000 M	723.500 M	1.00 M	720.040323 M	-29.80	-16.80

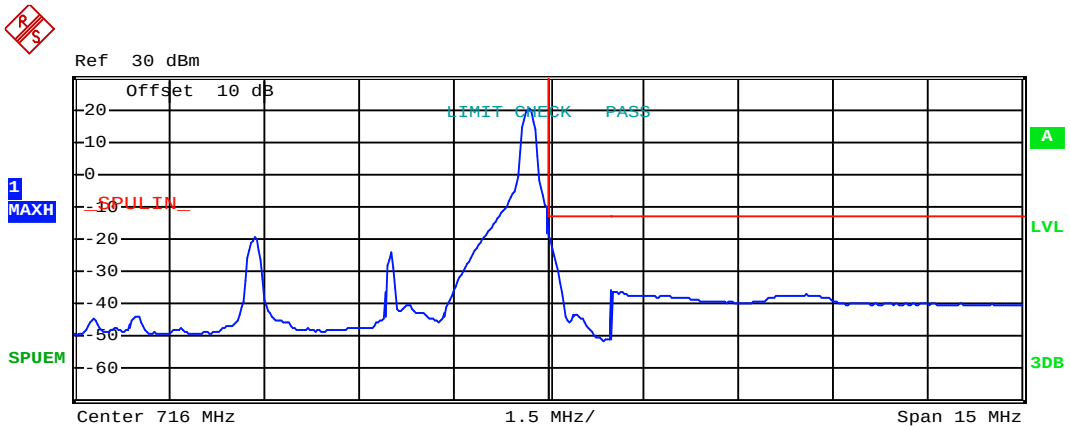
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
696.500 M	703.000 M	1.00 M	699.854839 M	-27.41	-14.41
703.000 M	704.000 M	30.00 k	703.903226 M	-51.32	-38.32
704.000 M	711.500 M	100.00 k	708.657258 M	20.56	-12.44

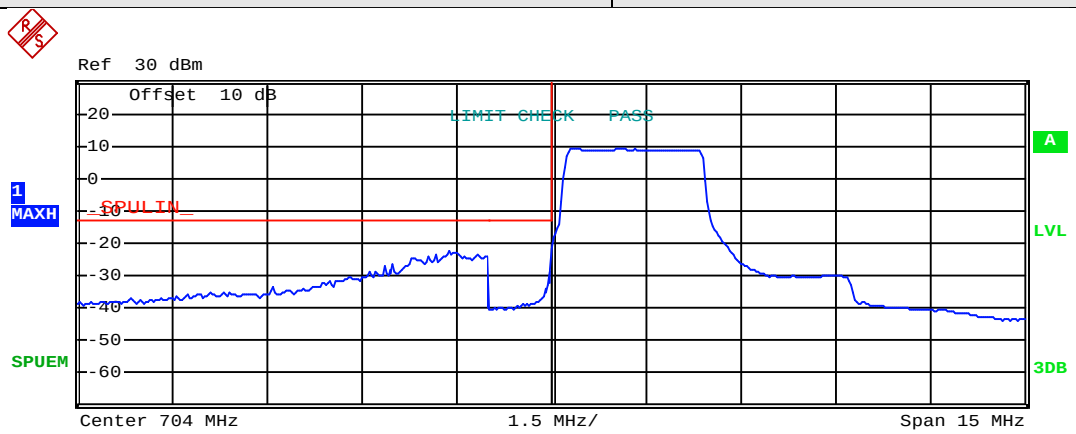
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
708.500 M	716.000 M	100.00 k	715.697581 M	20.27	-12.73
716.000 M	717.000 M	30.00 k	716.008065 M	-19.17	-6.17
717.000 M	723.500 M	1.00 M	717.000000 M	-35.75	-22.75

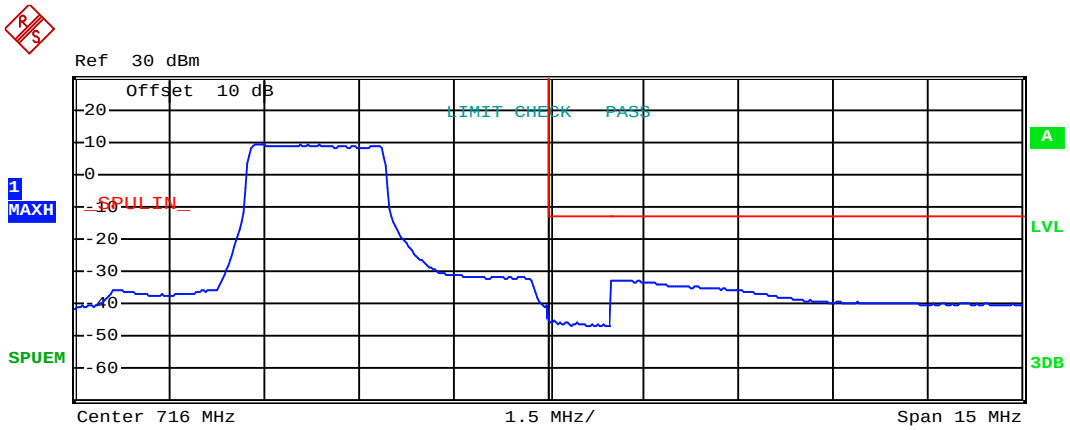
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
696.500 M	703.000 M	1.00 M	702.370968 M	-22.50	-9.50
703.000 M	704.000 M	30.00 k	703.991935 M	-29.52	-16.52
704.000 M	711.500 M	100.00 k	704.362903 M	9.39	-23.61

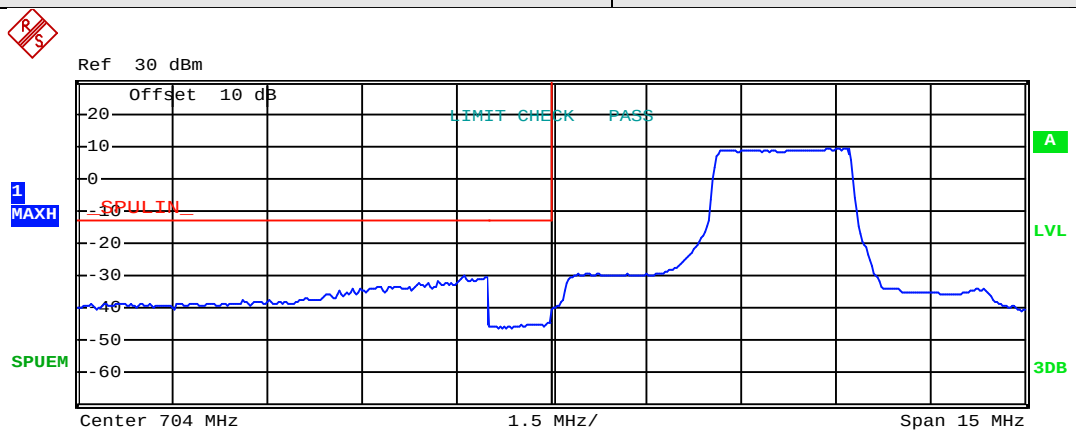
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
708.500 M	716.000 M	100.00 k	711.342742 M	9.35	-23.65
716.000 M	717.000 M	30.00 k	716.080645 M	-45.30	-32.30
717.000 M	723.500 M	1.00 M	717.000000 M	-32.60	-19.60

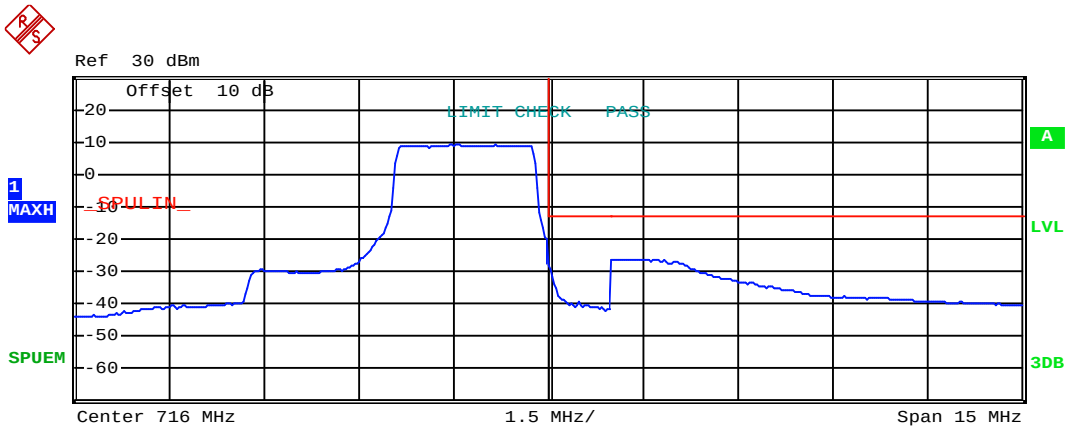
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
696.500 M	703.000 M	1.00 M	702.633065 M	-30.17	-17.17
703.000 M	704.000 M	30.00 k	703.846774 M	-44.44	-31.44
704.000 M	711.500 M	100.00 k	708.657258 M	9.45	-23.55

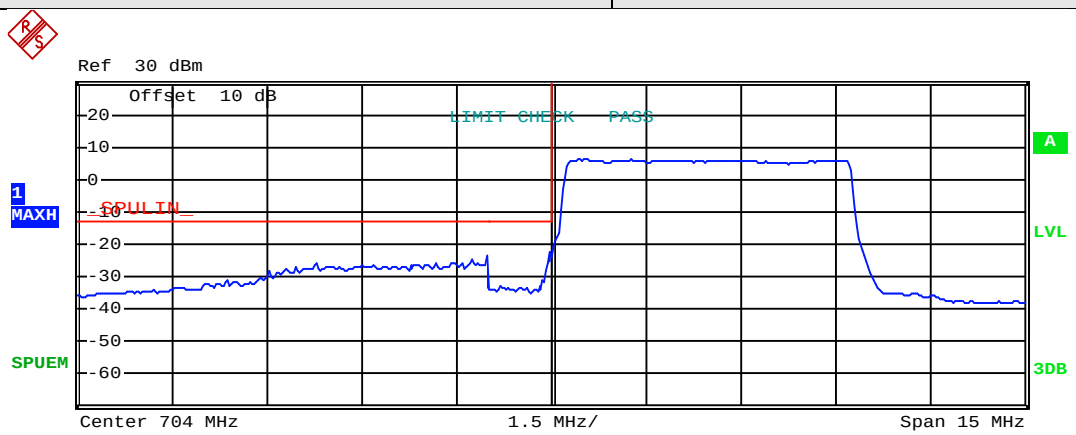
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
708.500 M	716.000 M	100.00 k	714.548387 M	9.33	-23.67
716.000 M	717.000 M	30.00 k	716.008065 M	-28.95	-15.95
717.000 M	723.500 M	1.00 M	717.471774 M	-26.17	-13.17

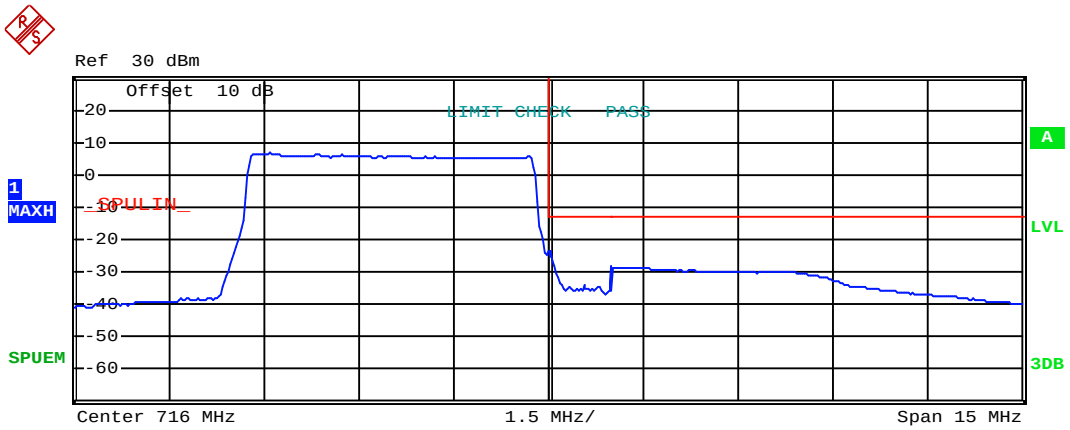
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
696.500 M	703.000 M	1.00 M	703.000000 M	-23.70	-10.70
703.000 M	704.000 M	100.00 k	703.991935 M	-22.23	-9.23
704.000 M	711.500 M	100.00 k	704.544355 M	6.30	-26.70

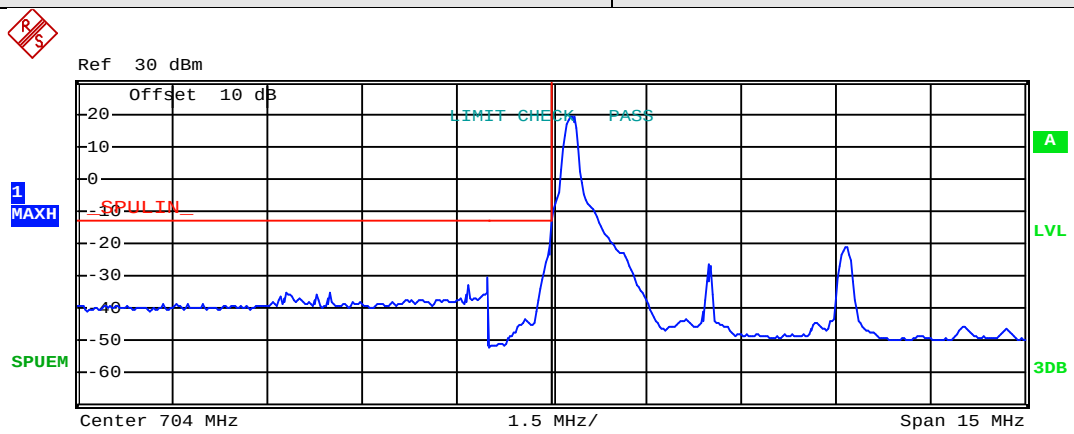
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
708.500 M	716.000 M	100.00 k	711.584677 M	6.82	-26.18
716.000 M	717.000 M	100.00 k	716.016129 M	-23.64	-10.64
717.000 M	723.500 M	1.00 M	717.000000 M	-28.40	-15.40

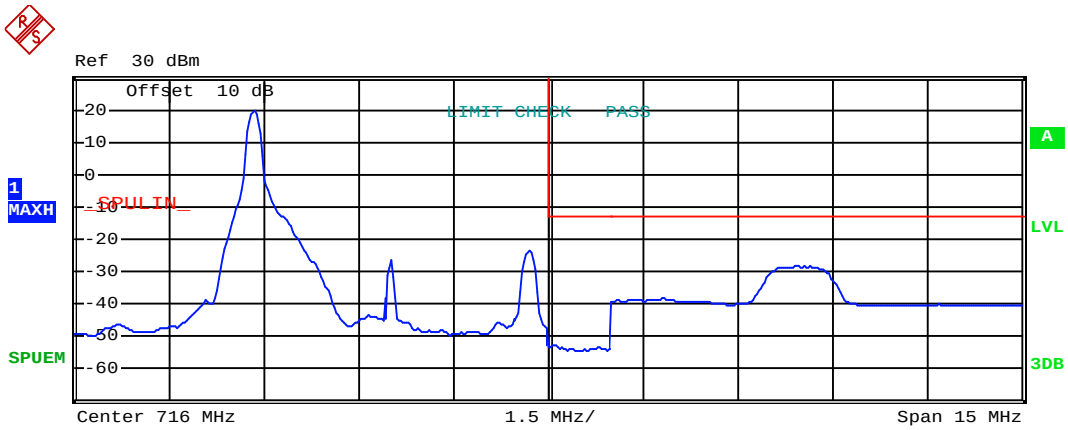
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
696.500 M	703.000 M	1.00 M	703.000000 M	-30.73	-17.73
703.000 M	704.000 M	30.00 k	703.991935 M	-21.60	-8.60
704.000 M	711.500 M	100.00 k	704.302419 M	19.19	-13.81

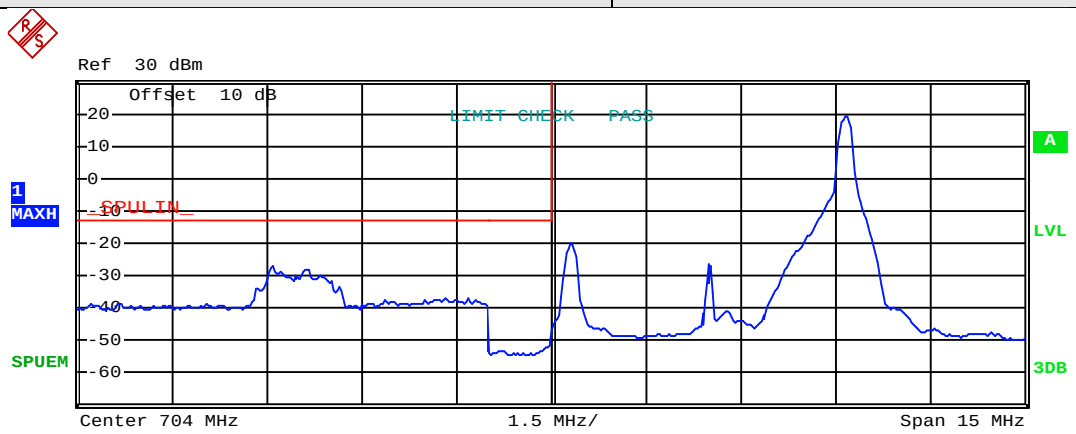
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
708.500 M	716.000 M	100.00 k	711.342742 M	19.51	-13.49
716.000 M	717.000 M	30.00 k	716.112903 M	-52.43	-39.43
717.000 M	723.500 M	1.00 M	719.935484 M	-28.21	-15.21

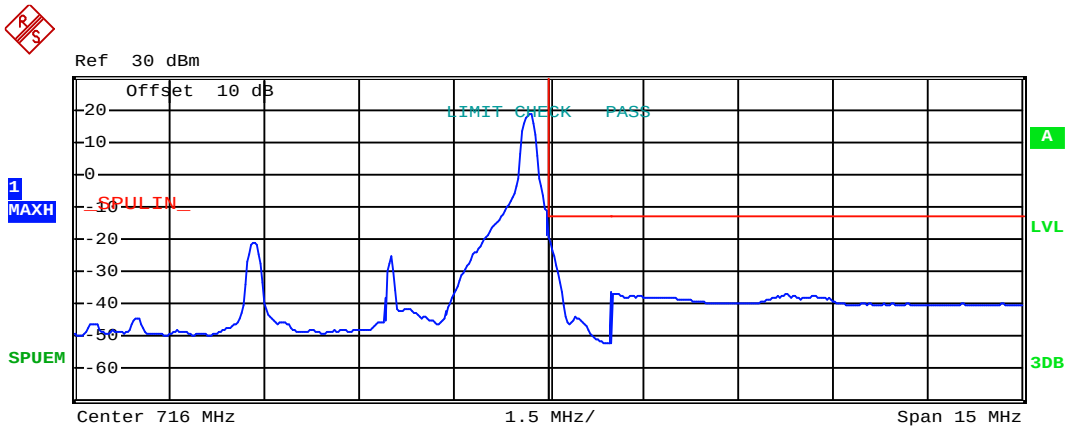
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
696.500 M	703.000 M	1.00 M	699.592742 M	-26.82	-13.82
703.000 M	704.000 M	30.00 k	703.959677 M	-51.07	-38.07
704.000 M	711.500 M	100.00 k	708.657258 M	19.20	-13.80

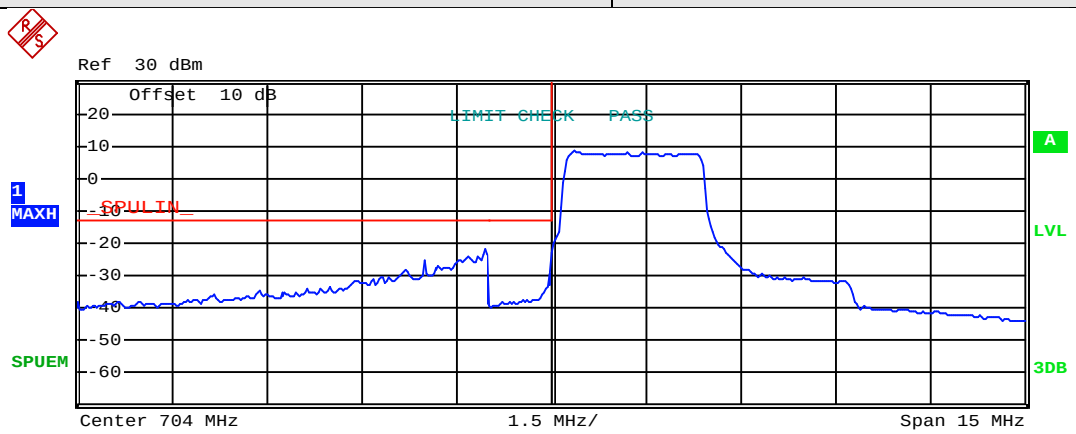
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
708.500 M	716.000 M	100.00 k	715.697581 M	18.87	-14.13
716.000 M	717.000 M	30.00 k	716.016129 M	-20.08	-7.08
717.000 M	723.500 M	1.00 M	717.000000 M	-36.55	-23.55

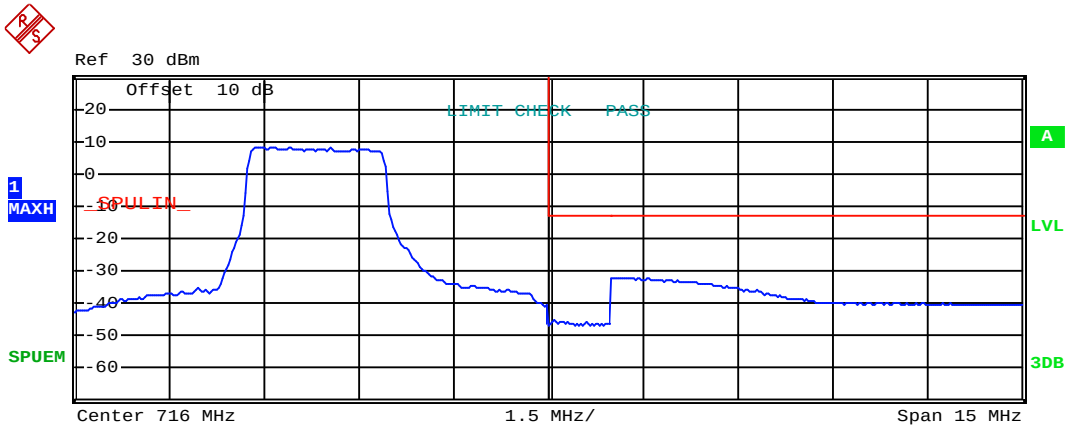
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
696.500 M	703.000 M	1.00 M	702.947581 M	-21.99	-8.99
703.000 M	704.000 M	30.00 k	703.983871 M	-30.01	-17.01
704.000 M	711.500 M	100.00 k	704.362903 M	8.42	-24.58

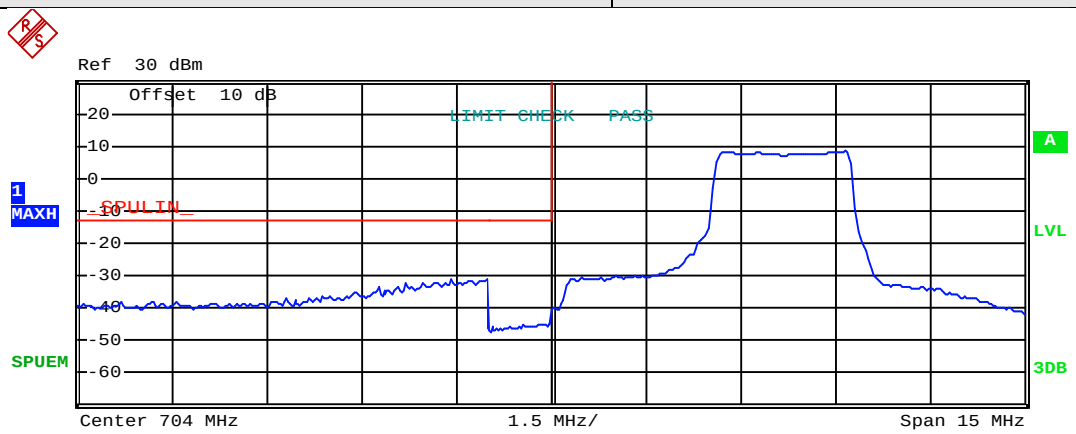
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
708.500 M	716.000 M	100.00 k	711.463710 M	8.20	-24.80
716.000 M	717.000 M	30.00 k	716.096774 M	-45.35	-32.35
717.000 M	723.500 M	1.00 M	717.157258 M	-32.22	-19.22

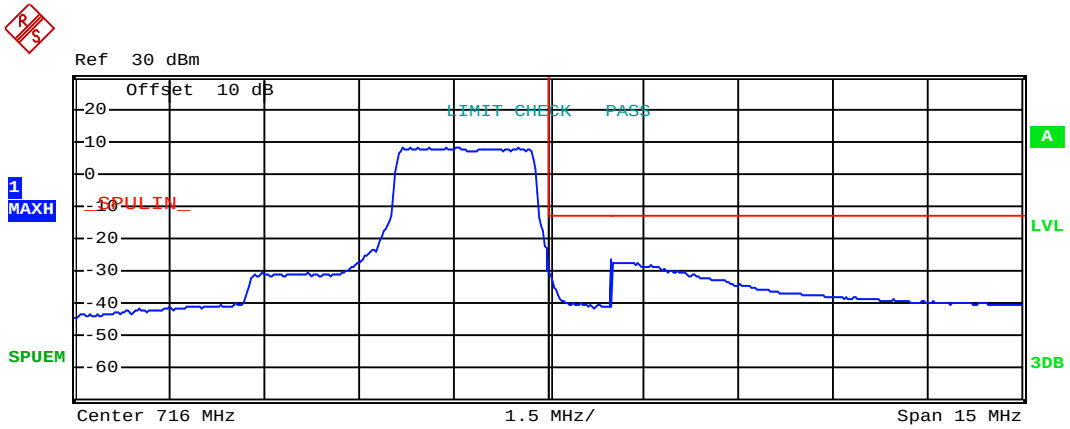
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
696.500 M	703.000 M	1.00 M	703.000000 M	-30.93	-17.93
703.000 M	704.000 M	30.00 k	703.975806 M	-44.76	-31.76
704.000 M	711.500 M	100.00 k	708.657258 M	8.41	-24.59

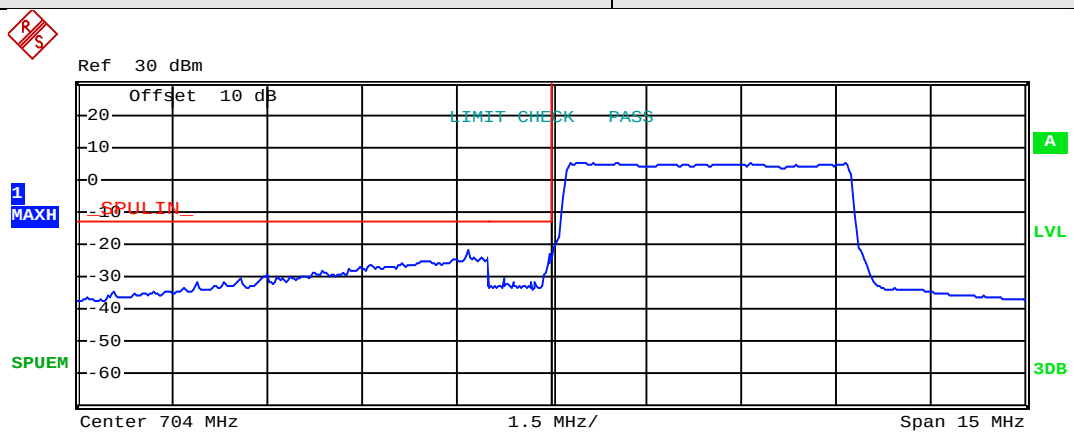
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
708.500 M	716.000 M	100.00 k	713.701613 M	8.04	-24.96
716.000 M	717.000 M	30.00 k	716.016129 M	-30.20	-17.20
717.000 M	723.500 M	1.00 M	717.000000 M	-26.24	-13.24

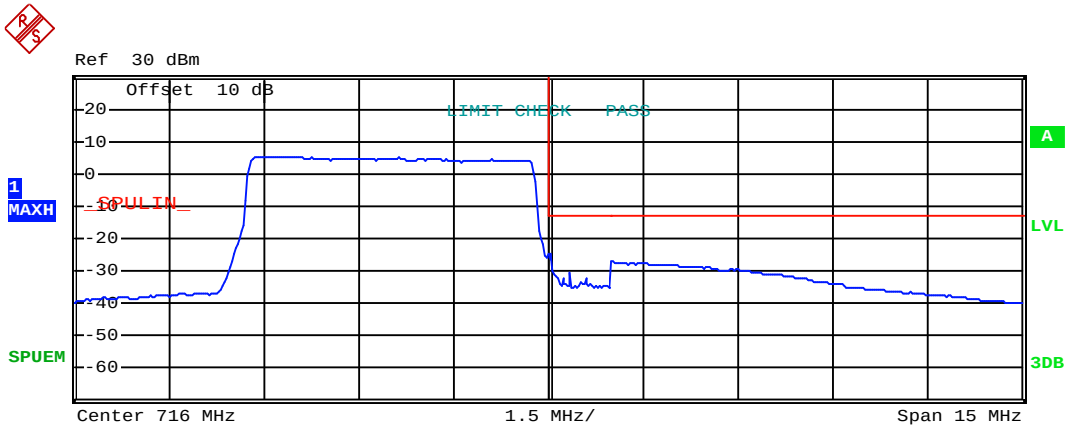
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
696.500 M	703.000 M	1.00 M	702.685484 M	-21.81	-8.81
703.000 M	704.000 M	100.00 k	703.991935 M	-22.77	-9.77
704.000 M	711.500 M	100.00 k	705.028226 M	5.15	-27.85

Lowest channel

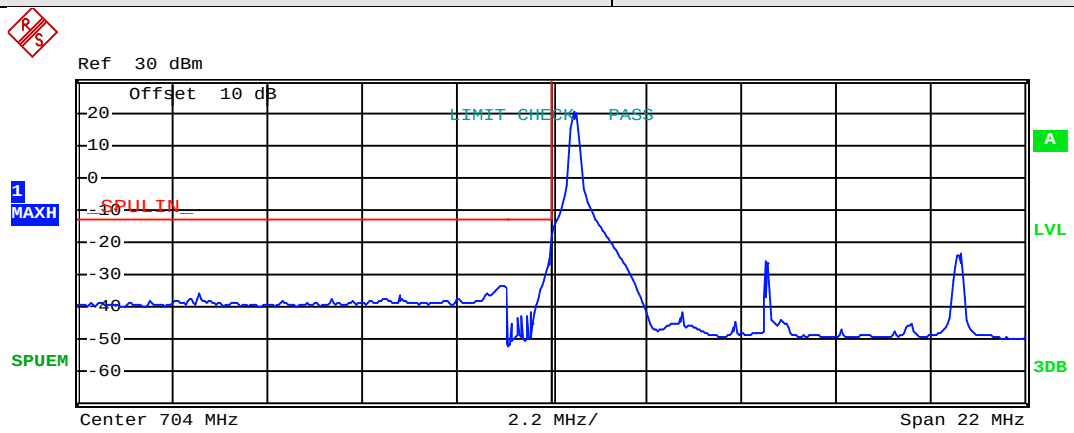


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
708.500 M	716.000 M	100.00 k	711.584677 M	5.40	-27.60
716.000 M	717.000 M	100.00 k	716.008065 M	-24.85	-11.85
717.000 M	723.500 M	1.00 M	717.000000 M	-26.84	-13.84

Highest channel

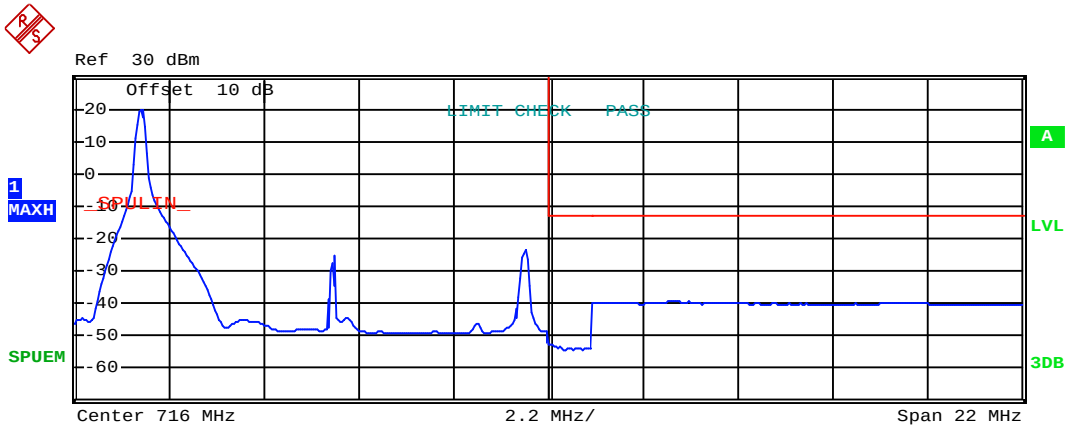
10MHz:

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
693.000 M	703.000 M	1.00 M	702.838710 M	-33.24	-20.24
703.000 M	704.000 M	30.00 k	703.991935 M	-24.99	-11.99
704.000 M	715.000 M	100.00 k	704.532258 M	20.28	-12.72

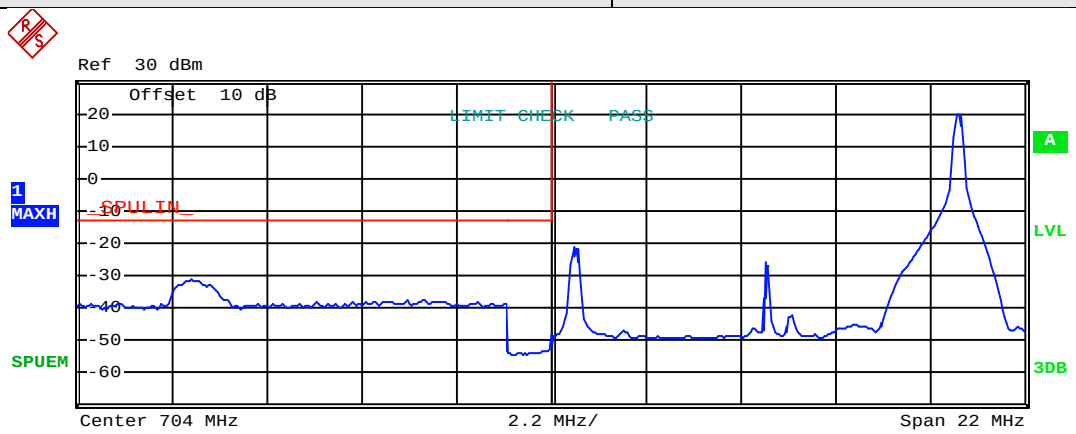
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
705.000 M	716.000 M	100.00 k	706.596774 M	19.85	-13.15
716.000 M	717.000 M	30.00 k	716.064516 M	-52.62	-39.62
717.000 M	727.000 M	1.00 M	719.258065 M	-39.46	-26.46

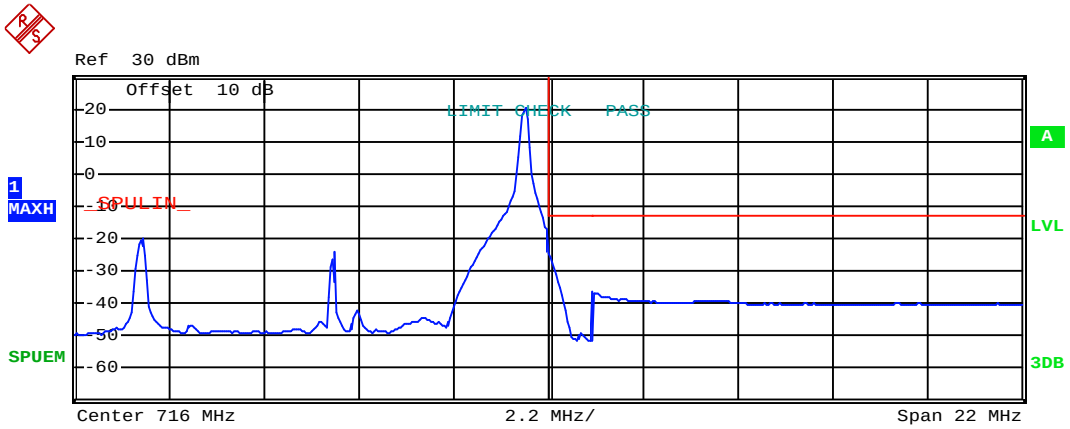
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
693.000 M	703.000 M	1.00 M	695.661290 M	-31.14	-18.14
703.000 M	704.000 M	30.00 k	703.991935 M	-52.06	-39.06
704.000 M	715.000 M	100.00 k	713.403226 M	19.94	-13.06

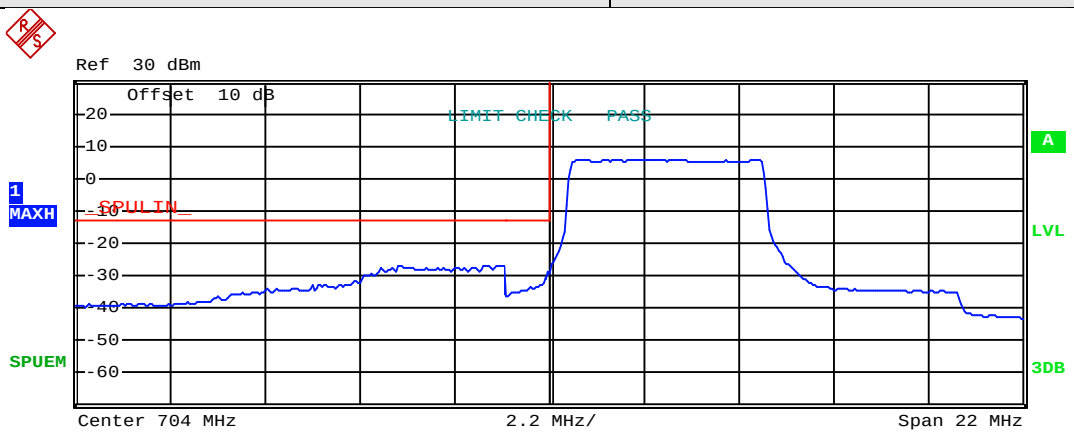
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
705.000 M	716.000 M	100.00 k	715.467742 M	20.07	-12.93
716.000 M	717.000 M	30.00 k	716.016129 M	-24.87	-11.87
717.000 M	727.000 M	1.00 M	717.000000 M	-36.59	-23.59

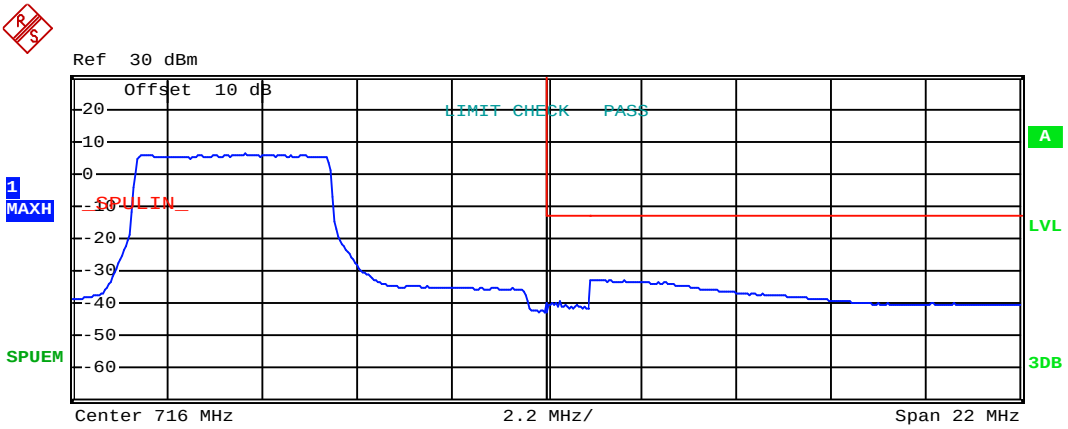
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
693.000 M	703.000 M	1.00 M	702.516129 M	-26.75	-13.75
703.000 M	704.000 M	100.00 k	703.991935 M	-28.67	-15.67
704.000 M	715.000 M	100.00 k	704.798387 M	5.89	-27.11

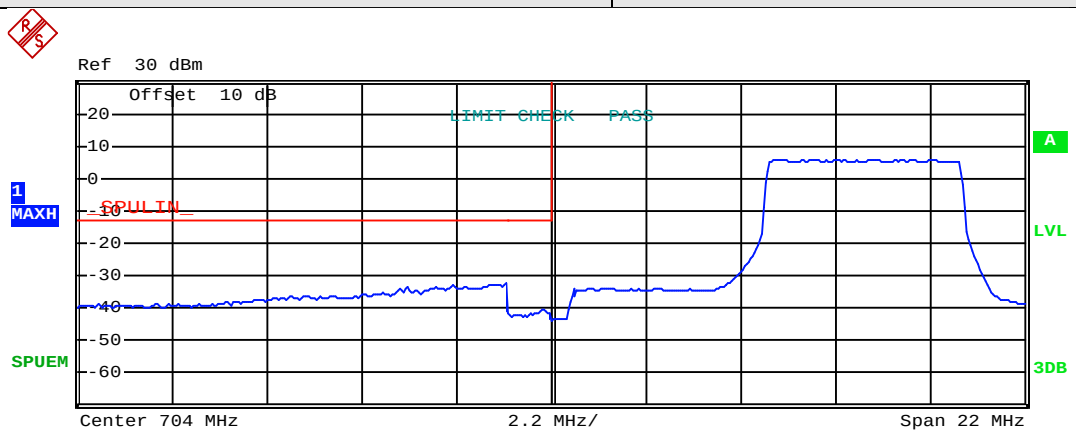
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
705.000 M	716.000 M	100.00 k	708.991935 M	6.08	-26.92
716.000 M	717.000 M	100.00 k	716.314516 M	-39.49	-26.49
717.000 M	727.000 M	1.00 M	717.000000 M	-32.82	-19.82

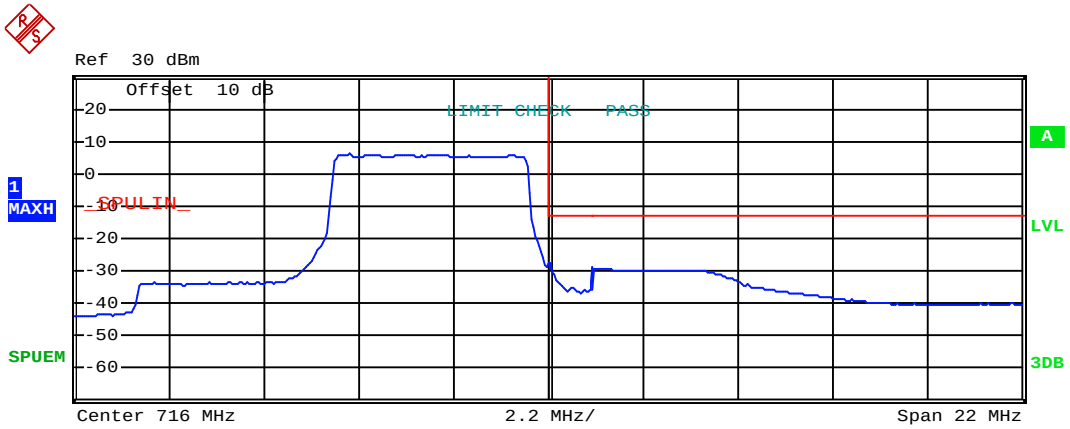
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
693.000 M	703.000 M	1.00 M	703.000000 M	-32.10	-19.10
703.000 M	704.000 M	100.00 k	703.758065 M	-40.56	-27.56
704.000 M	715.000 M	100.00 k	712.870968 M	5.87	-27.13

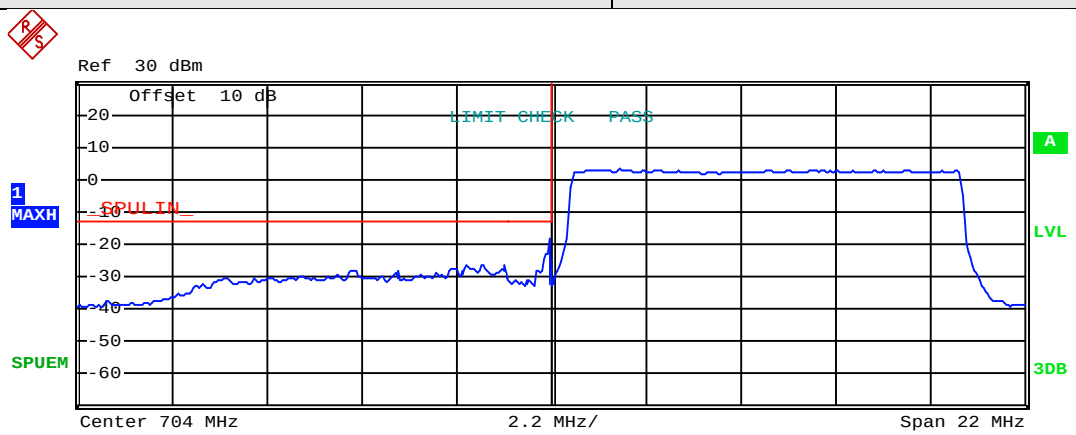
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
705.000 M	716.000 M	100.00 k	711.387097 M	6.08	-26.92
716.000 M	717.000 M	100.00 k	716.008065 M	-27.82	-14.82
717.000 M	727.000 M	1.00 M	717.000000 M	-29.01	-16.01

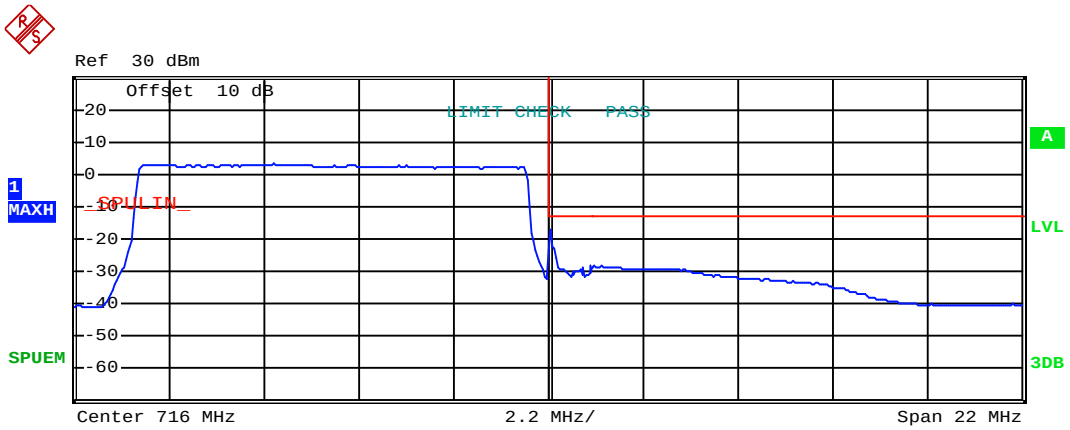
Highest channel

Test Mode:	LTE band 17(QPSK RB Size 50 & RB Offset 0)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
693.000 M	703.000 M	1.00 M	702.919355 M	-26.18	-13.18
703.000 M	704.000 M	300.00 k	703.975806 M	-18.13	-5.13
704.000 M	715.000 M	100.00 k	705.596774 M	3.24	-29.76

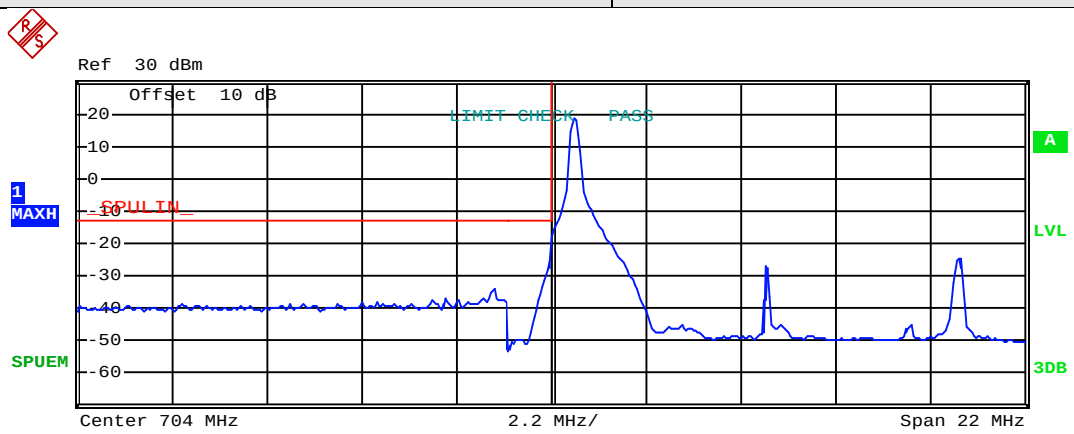
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
705.000 M	716.000 M	100.00 k	709.612903 M	3.10	-29.90
716.000 M	717.000 M	300.00 k	716.016129 M	-17.24	-4.24
717.000 M	727.000 M	1.00 M	717.080645 M	-28.37	-15.37

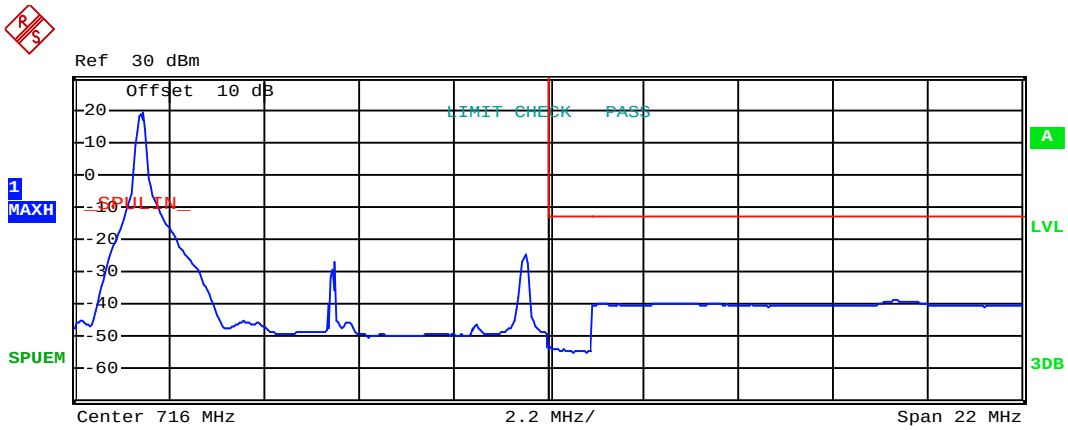
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
693.000 M	703.000 M	1.00 M	702.677419 M	-33.97	-20.97
703.000 M	704.000 M	30.00 k	703.991935 M	-25.34	-12.34
704.000 M	715.000 M	100.00 k	704.532258 M	18.69	-14.31

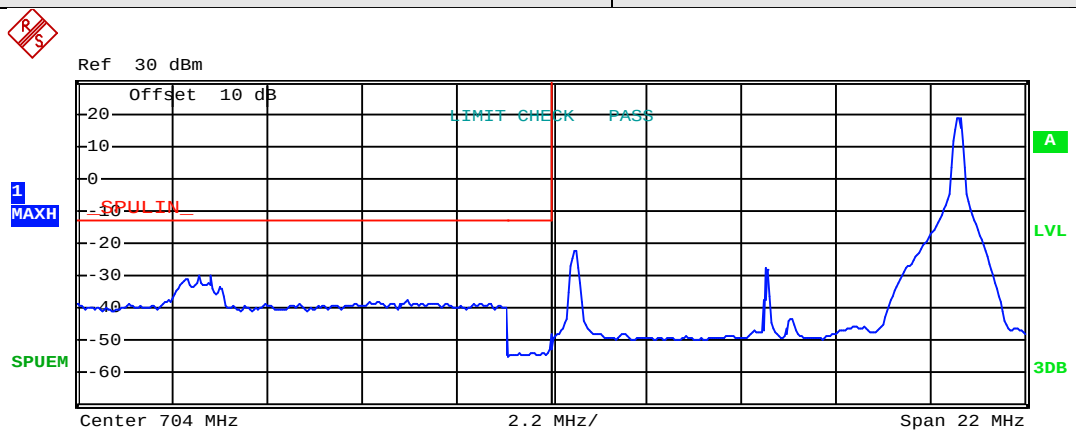
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
705.000 M	716.000 M	100.00 k	706.596774 M	19.02	-13.98
716.000 M	717.000 M	30.00 k	716.016129 M	-53.06	-40.06
717.000 M	727.000 M	1.00 M	724.016129 M	-38.99	-25.99

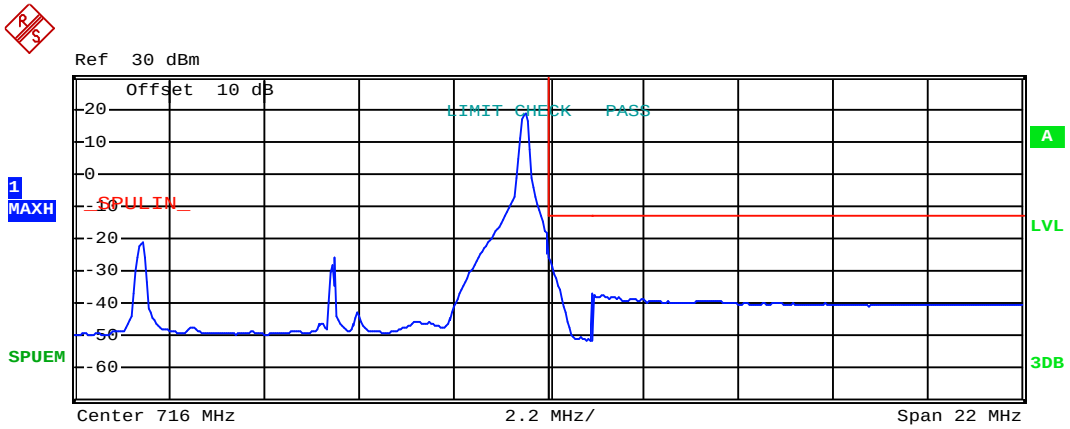
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
693.000 M	703.000 M	1.00 M	695.822581 M	-30.20	-17.20
703.000 M	704.000 M	30.00 k	703.959677 M	-52.94	-39.94
704.000 M	715.000 M	100.00 k	713.403226 M	18.71	-14.29

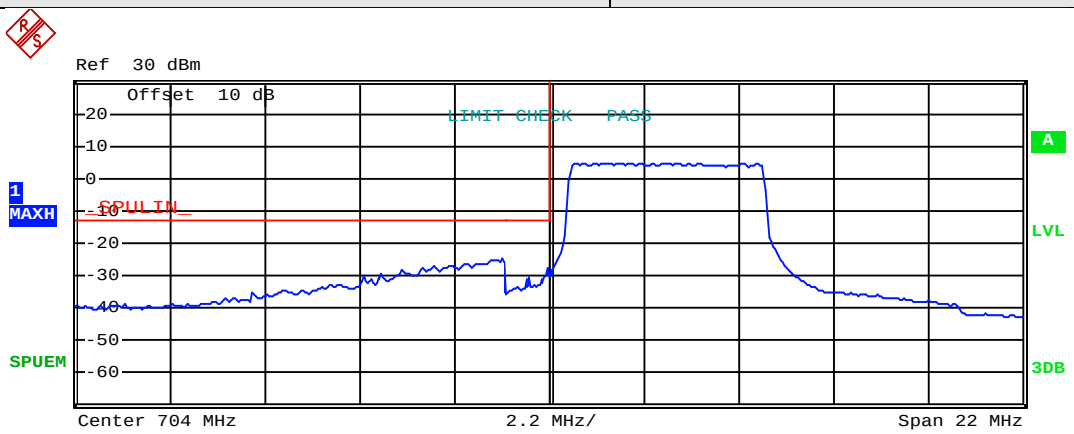
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
705.000 M	716.000 M	100.00 k	715.467742 M	18.85	-14.15
716.000 M	717.000 M	30.00 k	716.008065 M	-25.92	-12.92
717.000 M	727.000 M	1.00 M	717.000000 M	-37.18	-24.18

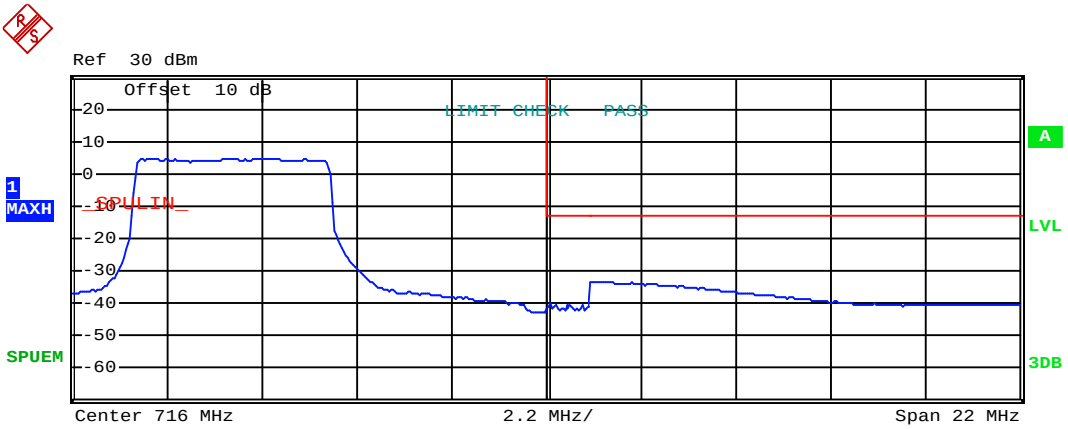
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
693.000 M	703.000 M	1.00 M	702.919355 M	-24.80	-11.80
703.000 M	704.000 M	100.00 k	703.895161 M	-29.87	-16.87
704.000 M	715.000 M	100.00 k	705.241935 M	4.71	-28.29

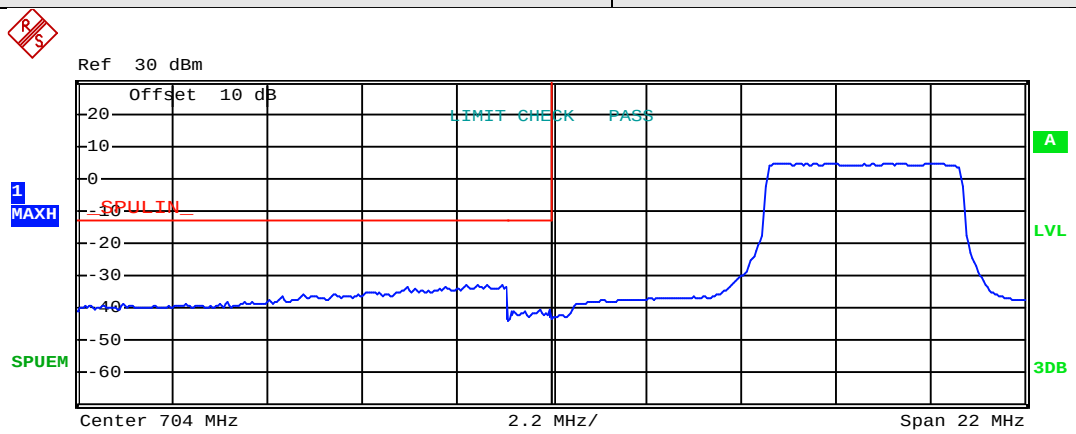
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
705.000 M	716.000 M	100.00 k	709.435484 M	4.71	-28.29
716.000 M	717.000 M	100.00 k	716.064516 M	-39.66	-26.66
717.000 M	727.000 M	1.00 M	717.080645 M	-33.21	-20.21

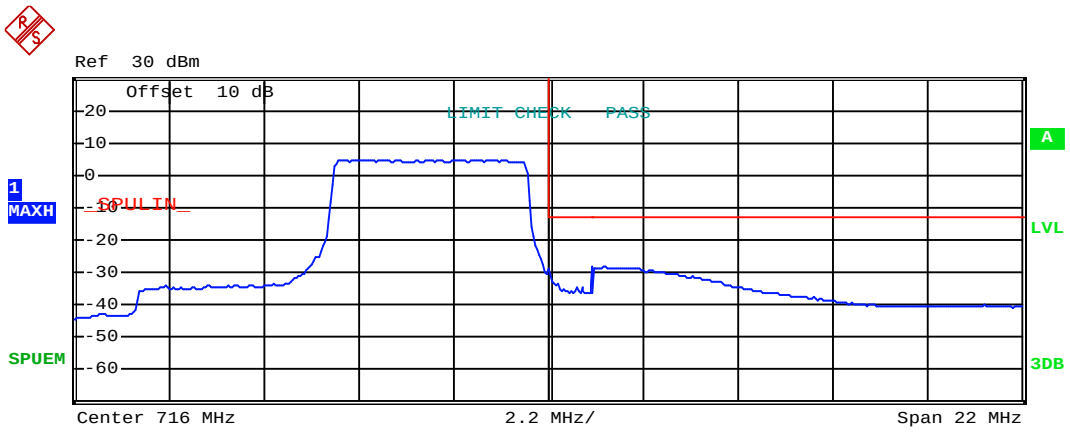
Highest channel

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



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
693.000 M	703.000 M	1.00 M	702.032258 M	-32.69	-19.69
703.000 M	704.000 M	100.00 k	703.733871 M	-40.51	-27.51
704.000 M	715.000 M	100.00 k	710.387097 M	4.75	-28.25

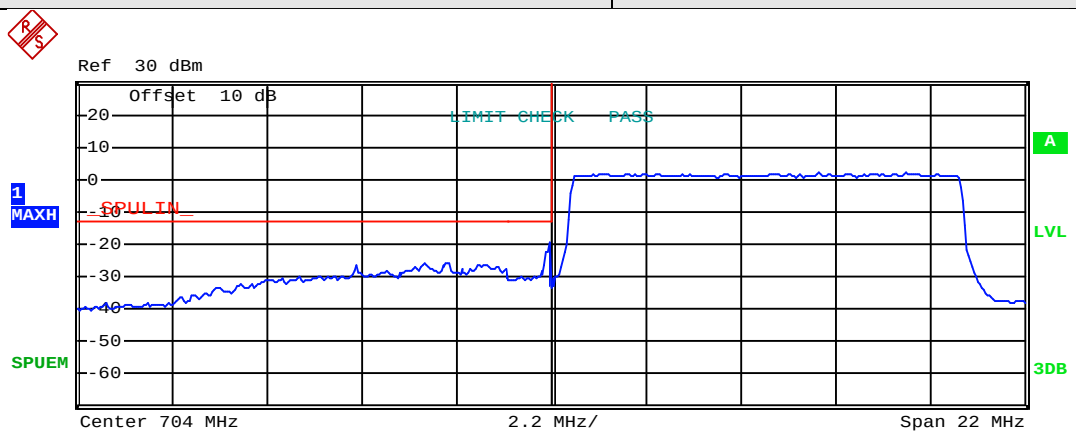
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
705.000 M	716.000 M	100.00 k	713.870968 M	4.77	-28.23
716.000 M	717.000 M	100.00 k	716.032258 M	-29.74	-16.74
717.000 M	727.000 M	1.00 M	717.000000 M	-28.21	-15.21

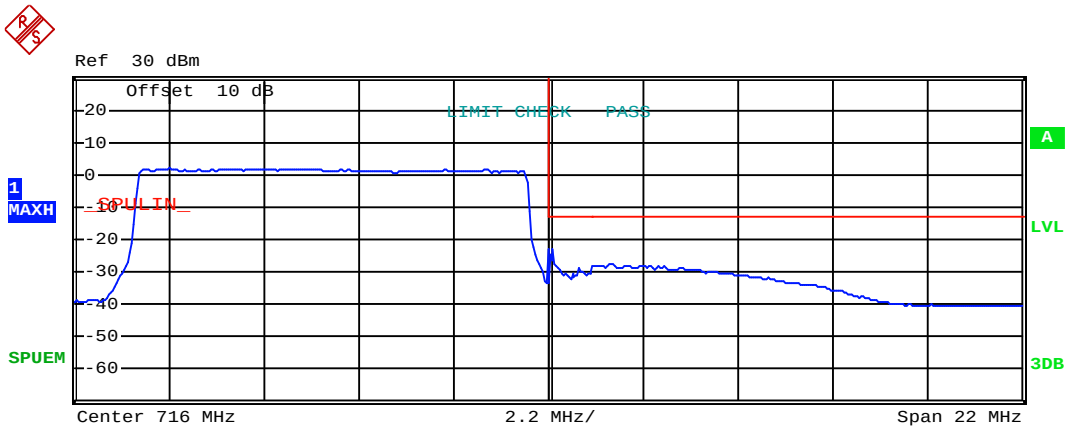
Highest channel

Test Mode:	LTE band 17(16QAM RB Size 50 & RB Offset 0)



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
693.000 M	703.000 M	1.00 M	701.064516 M	-25.73	-12.73
703.000 M	704.000 M	300.00 k	703.983871 M	-19.27	-6.27
704.000 M	715.000 M	100.00 k	710.209677 M	2.07	-30.93

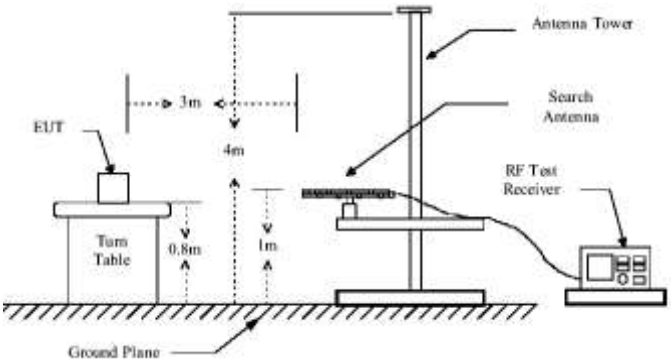
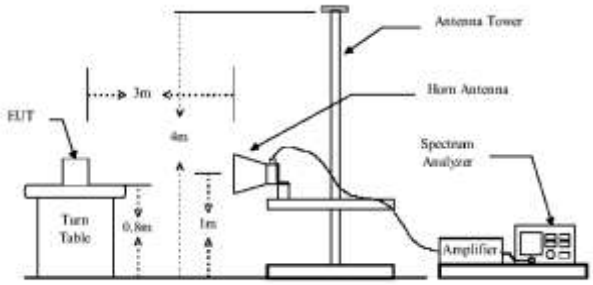
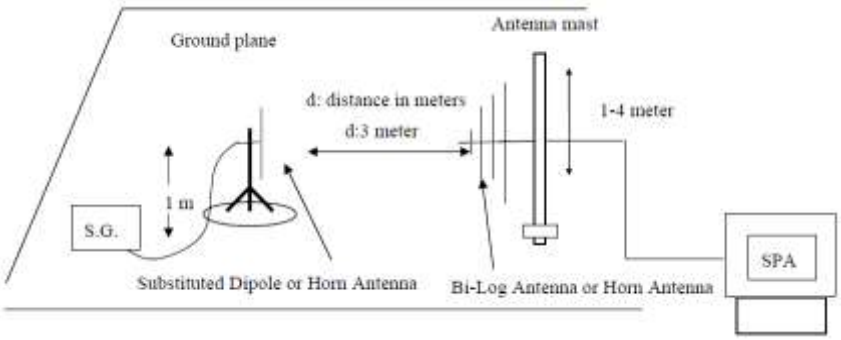
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
705.000 M	716.000 M	100.00 k	707.217742 M	1.96	-31.04
716.000 M	717.000 M	300.00 k	716.008065 M	-23.04	-10.04
717.000 M	727.000 M	1.00 M	717.403226 M	-27.66	-14.66

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:	Below 1GHz  Above 1GHz  Substituted method: 

Test Procedure:	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: EIRP = S.G. output (dBm) + Antenna Gain (dBi) – 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	19.14	33.00	Pass
					H	18.74		
1850.70	18607	16QAM	1.4	H	V	18.13		
					H	18.56		
1.4MHz(RB size 3 & RB offset 0)								
1850.70	18607	QPSK	1.4	H	V	17.44	33.00	Pass
					H	18.65		
1850.70	18607	16QAM	1.4	H	V	18.03		
					H	18.54		
1.4MHz(RB size 6 & RB offset 0)								
1850.70	18607	QPSK	1.4	H	V	17.29	33.00	Pass
					H	17.39		
1850.70	18607	16QAM	1.4	H	V	17.75		
					H	17.36		

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	17.61	33.00	Pass
					H	20.38		
1880.00	18900	16QAM	1.4	H	V	17.35		
					H	20.33		
1.4MHz(RB size 3 & RB offset 0)								
1880.00	18900	QPSK	1.4	H	V	17.60	33.00	Pass
					H	20.56		
1880.00	18900	16QAM	1.4	H	V	17.35		
					H	20.39		
1.4MHz(RB size 6 & RB offset 0)								
1880.00	18900	QPSK	1.40	H	V	16.73	33.00	Pass
					H	19.42		
1880.00	18900	16QAM	1.40	H	V	16.31		
					H	19.39		

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	15.60	33.00	Pass
					H	19.56		
1909.30	19193	16QAM	1.4	H	V	15.59		
					H	19.74		
1.4MHz(RB size 3 & RB offset 0)								
1909.30	19193	QPSK	1.4	H	V	15.75	33.00	Pass
					H	19.61		
1909.30	19193	16QAM	1.4	H	V	15.56		
					H	19.78		
1.4MHz(RB size 6 & RB offset 0)								
1909.30	19193	QPSK	1.4	H	V	14.63	33.00	Pass
					H	19.11		
1909.30	19193	16QAM	1.4	H	V	14.82		
					H	19.40		

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	19.08	33.00	Pass
					H	18.99		
1860.00	18700	16QAM	20	H	V	18.87		
					H	19.17		
20MHz(RB size 50 & RB offset 0)								
1860.00	18700	QPSK	20	H	V	18.33	33.00	Pass
					H	18.79		
1860.00	18700	16QAM	20	H	V	18.47		
					H	18.98		
20MHz(RB size 100 & RB offset 0)								
1860.00	18700	QPSK	20	H	V	16.58	33.00	Pass
					H	17.59		
1860.00	18700	16QAM	20	H	V	16.94		
					H	18.17		

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	18.34	33.00	Pass
					H	20.41		
1880.00	18900	16QAM	20	H	V	18.29		
					H	20.63		
20MHz(RB size 50 & RB offset 0)								
1880.00	18900	QPSK	20	H	V	17.51	33.00	Pass
					H	20.17		
1880.00	18900	16QAM	20	H	V	17.90		
					H	20.43		
20MHz(RB size 100 & RB offset 0)								
1880.00	18900	QPSK	20	H	V	15.88	33.00	Pass
					H	18.92		
1880.00	18900	16QAM	20	H	V	16.22		
					H	19.55		

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	17.77	33.00	Pass
					H	20.88		
1900.00	19100	16QAM	20	H	V	17.63		
					H	20.98		
20MHz(RB size 50 & RB offset 0)								
1900.00	19100	QPSK	20	H	V	17.28	33.00	Pass
					H	20.41		
1900.00	19100	16QAM	20	H	V	17.07		
					H	20.40		
20MHz(RB size 100 & RB offset 0)								
1900.00	19100	QPSK	20	H	V	15.37	33.00	Pass
					H	18.40		
1900.00	19100	16QAM	20	H	V	15.71		
					H	19.11		

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	15.18	30.00	Pass
					H	17.45		
1710.70	19957	16QAM	1.4	H	V	14.35		
					H	16.53		
1.4MHz(RB size 3 & RB offset 0)								
1710.70	19957	QPSK	1.4	H	V	13.99	30.00	Pass
					H	16.77		
1710.70	19957	16QAM	1.4	H	V	14.16		
					H	16.83		
1.4MHz(RB size 6 & RB offset 0)								
1710.70	19957	QPSK	1.4	H	V	13.13	30.00	Pass
					H	15.77		
1710.70	19957	16QAM	1.4	H	V	14.07		
					H	16.10		

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	13.63	30.00	Pass
					H	15.30		
1710.70	19957	16QAM	1.4	H	V	14.14		
					H	15.99		
1.4MHz(RB size 3 & RB offset 0)								
1710.70	19957	QPSK	1.4	H	V	14.25	30.00	Pass
					H	16.05		
1710.70	19957	16QAM	1.4	H	V	14.31		
					H	16.57		
1.4MHz(RB size 6 & RB offset 0)								
1710.70	19957	QPSK	1.4	H	V	12.97	30.00	Pass
					H	15.53		
1710.70	19957	16QAM	1.4	H	V	14.04		
					H	15.29		

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	17.74	30.00	Pass
					H	19.49		
1710.70	19957	16QAM	1.4	H	V	18.13		
					H	19.67		
1.4MHz(RB size 3 & RB offset 0)								
1710.70	19957	QPSK	1.4	H	V	17.81	30.00	Pass
					H	19.49		
1710.70	19957	16QAM	1.4	H	V	18.41		
					H	19.38		
1.4MHz(RB size 6 & RB offset 0)								
1710.70	19957	QPSK	1.4	H	V	16.30	30.00	Pass
					H	17.81		
1710.70	19957	16QAM	1.4	H	V	17.12		
					H	18.42		

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	14.41	30.00	Pass
					H	16.74		
1720.00	20050	16QAM	20	H	V	14.88		
					H	16.95		
20MHz(RB size 50 & RB offset 0)								
1720.00	20050	QPSK	20	H	V	14.55	30.00	Pass
					H	17.24		
1720.00	20050	16QAM	20	H	V	15.71		
					H	18.09		
20MHz(RB size 100 & RB offset 0)								
1720.00	20050	QPSK	20	H	V	12.34	30.00	Pass
					H	15.09		
1720.00	20050	16QAM	20	H	V	13.44		
					H	16.00		

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	14.50	30.00	Pass
					H	17.29		
1732.50	20175	16QAM	20	H	V	15.09		
					H	17.63		
20MHz(RB size 50 & RB offset 0)								
1732.50	20175	QPSK	20	H	V	13.63	30.00	Pass
					H	16.41		
1732.50	20175	16QAM	20	H	V	14.47		
					H	16.92		
20MHz(RB size 100 & RB offset 0)								
1732.50	20175	QPSK	20	H	V	13.08	30.00	Pass
					H	16.07		
1732.50	20175	16QAM	20	H	V	14.04		
					H	16.39		

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	14.28	30.00	Pass
					H	16.59		
1745.00	20300	16QAM	20	H	V	14.71		
					H	16.69		
20MHz(RB size 50 & RB offset 0)								
1745.00	20300	QPSK	20	H	V	14.67	30.00	Pass
					H	16.62		
1745.00	20300	16QAM	20	H	V	15.42		
					H	16.91		
20MHz(RB size 100 & RB offset 0)								
1745.00	20300	QPSK	20	H	V	14.93	30.00	Pass
					H	16.82		
1745.00	20300	16QAM	20	H	V	16.32		
					H	17.82		

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	14.30	33.00	Pass
					H	17.76		
2502.50	20775	16QAM	5	H	V	12.77		
					H	17.28		
5MHz(RB size 12 & RB offset 0)								
2502.50	20775	QPSK	5	H	V	12.85	33.00	Pass
					H	17.80		
2502.50	20775	16QAM	5	H	V	12.15		
					H	17.37		
5MHz(RB size 25 & RB offset 0)								
2502.50	20775	QPSK	5	H	V	12.16	33.00	Pass
					H	16.72		
2502.50	20775	16QAM	5	H	V	12.79		
					H	17.22		

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	12.43	33.00	Pass
					H	16.09		
2535.00	21100	16QAM	5	H	V	12.17		
					H	15.91		
5MHz(RB size 12 & RB offset 0)								
2535.00	21100	QPSK	5	H	V	12.69	33.00	Pass
					H	16.17		
2535.00	21100	16QAM	5	H	V	10.81		
					H	16.80		
5MHz(RB size 25 & RB offset 0)								
2535.00	21100	QPSK	5	H	V	12.22	33.00	Pass
					H	16.12		
2535.00	21100	16QAM	5	H	V	12.75		
					H	16.33		

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	12.18	33.00	Pass
					H	15.53		
2567.50	21425	16QAM	5	H	V	12.20		
					H	15.25		
5MHz(RB size 12 & RB offset 0)								
2567.50	21425	QPSK	5	H	V	12.42	33.00	Pass
					H	15.92		
2567.50	21425	16QAM	5	H	V	12.83		
					H	15.69		
5MHz(RB size 25 & RB offset 0)								
2567.50	21425	QPSK	5	H	V	11.85	33.00	Pass
					H	15.34		
2567.50	21425	16QAM	5	H	V	12.53		
					H	15.47		

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	12.95	33.00	Pass
					H	18.27		
2510.00	20850	16QAM	20	H	V	13.40		
					H	18.12		
20MHz(RB size 50 & RB offset 0)								
2510.00	20850	QPSK	20	H	V	11.87	33.00	Pass
					H	17.15		
2510.00	20850	16QAM	20	H	V	12.14		
					H	17.32		
20MHz(RB size 100 & RB offset 0)								
2510.00	20850	QPSK	20	H	V	9.81	33.00	Pass
					H	14.05		
2510.00	20850	16QAM	20	H	V	10.52		
					H	14.14		

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	12.31	33.00	Pass
					H	16.92		
2535.00	21100	16QAM	20	H	V	12.55		
					H	16.75		
20MHz(RB size 50 & RB offset 0)								
2535.00	21100	QPSK	20	H	V	11.78	33.00	Pass
					H	16.07		
2535.00	21100	16QAM	20	H	V	12.27		
					H	16.23		
20MHz(RB size 100 & RB offset 0)								
2535.00	21100	QPSK	20	H	V	10.09	33.00	Pass
					H	13.37		
2535.00	21100	16QAM	20	H	V	10.77		
					H	13.32		

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	12.22	33.00	Pass
					H	15.33		
2560.00	21350	16QAM	20	H	V	12.47		
					H	14.96		
20MHz(RB size 50 & RB offset 0)								
2560.00	21350	QPSK	20	H	V	11.75	33.00	Pass
					H	14.55		
2560.00	21350	16QAM	20	H	V	12.28		
					H	14.60		
20MHz(RB size 100 & RB offset 0)								
2560.00	21350	QPSK	20	H	V	10.04	33.00	Pass
					H	12.84		
2560.00	21350	16QAM	20	H	V	10.75		
					H	12.94		

LTE band 17 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)								
706.50	23755	QPSK	5	H	V	20.18	30.00	Pass
					H	18.03		
706.50	23755	16QAM	5	H	V	19.54		
					H	17.89		
5MHz(RB size 12 & RB offset 0)								
706.50	23755	QPSK	5	H	V	19.69	30.00	Pass
					H	18.13		
706.50	23755	16QAM	5	H	V	19.59		
					H	18.17		
5MHz(RB size 25 & RB offset 0)								
706.50	23755	QPSK	5	H	V	18.97	30.00	Pass
					H	17.49		
706.50	23755	16QAM	5	H	V	19.03		
					H	17.72		

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)								
710.00	23790	QPSK	5	H	V	19.08	30.00	Pass
					H	17.68		
710.00	23790	16QAM	5	H	V	18.85		
					H	17.66		
5MHz(RB size 12 & RB offset 0)								
710.00	23790	QPSK	5	H	V	19.37	30.00	Pass
					H	17.96		
710.00	23790	16QAM	5	H	V	18.86		
					H	17.71		
5MHz(RB size 25 & RB offset 0)								
710.00	23790	QPSK	5	H	V	18.60	30.00	Pass
					H	17.31		
710.00	23790	16QAM	5	H	V	18.96		
					H	17.73		

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)								
713.50	23825	QPSK	5	H	V	19.11	30.00	Pass
					H	17.68		
713.50	23825	16QAM	5	H	V	18.98		
					H	17.87		
5MHz(RB size 12 & RB offset 0)								
713.50	23825	QPSK	5	H	V	18.94	30.00	Pass
					H	17.79		
713.50	23825	16QAM	5	H	V	19.15		
					H	17.74		
5MHz(RB size 25 & RB offset 0)								
713.50	23825	QPSK	5	H	V	18.52	30.00	Pass
					H	17.54		
713.50	23825	16QAM	5	H	V	18.99		
					H	17.72		

Lowest channel

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
10MHz(RB size 1 & RB offset 0)								
709.00	23780	QPSK	20	H	V	19.42	30.00	Pass
					H	17.36		
709.00	23780	16QAM	20	H	V	19.48		
					H	17.68		
10MHz(RB size 25 & RB offset 0)								
709.00	23780	QPSK	20	H	V	19.34	30.00	Pass
					H	17.38		
709.00	23780	16QAM	20	H	V	19.31		
					H	17.29		
10MHz(RB size 50 & RB offset 0)								
709.00	23780	QPSK	20	H	V	19.27	30.00	Pass
					H	17.17		
709.00	23780	16QAM	20	H	V	19.28		
					H	17.30		

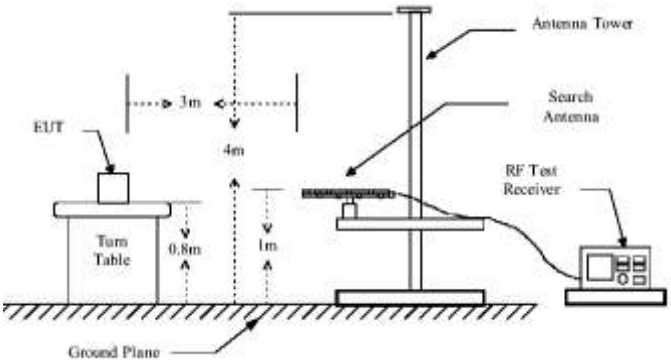
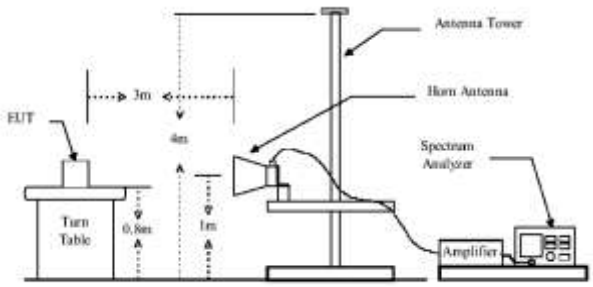
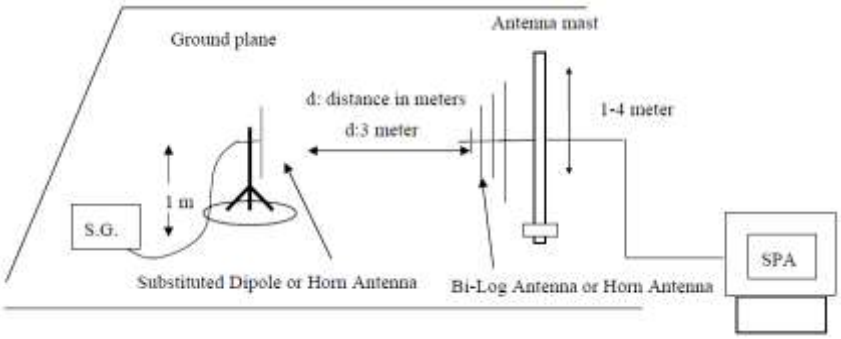
Middle channel

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
10MHz(RB size 1 & RB offset 0)								
710.00	23790	QPSK	20	H	V	19.18	30.00	Pass
					H	17.35		
710.00	23790	16QAM	20	H	V	19.09		
					H	17.32		
10MHz(RB size 25 & RB offset 0)								
710.00	23790	QPSK	20	H	V	19.39	30.00	Pass
					H	17.25		
710.00	23790	16QAM	20	H	V	19.21		
					H	17.33		
10MHz(RB size 50 & RB offset 0)								
710.00	23790	QPSK	20	H	V	19.39	30.00	Pass
					H	17.26		
710.00	23790	16QAM	20	H	V	19.36		
					H	17.26		

Highest channel

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
10MHz(RB size 1 & RB offset 0)								
711.00	23800	QPSK	20	H	V	18.93	30.00	Pass
					H	16.79		
711.00	23800	16QAM	20	H	V	18.81		
					H	16.68		
10MHz(RB size 25 & RB offset 0)								
711.00	23800	QPSK	20	H	V	19.36	30.00	Pass
					H	17.05		
711.00	23800	16QAM	20	H	V	19.21		
					H	16.95		
10MHz(RB size 50 & RB offset 0)								
711.00	23800	QPSK	20	H	V	19.26	30.00	Pass
					H	17.01		
711.00	23800	16QAM	20	H	V	19.63		
					H	17.30		

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 , LTE Band 7 and LTE Band 17: -25dBm
Test setup:	Below 1GHz  Above 1GHz  Substituted method: 
Test Procedure:	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 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. 3. 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	-24.95	-13.00	Pass
5552.10	V	-13.42		
7402.00	V	-26.61		
3701.40	Horizontal	-35.18		
5552.10	H	-16.15		
7402.00	H	-30.53		
Middle				
3760.00	Vertical	-20.09	-13.00	Pass
5640.00	V	-18.48		
7520.00	V	-30.12		
3760.00	Horizontal	-32.31		
5640.00	H	-15.82		
7520.00	H	-33.76		
Highest				
3816.60	Vertical	-17.72	-13.00	Pass
5724.90	V	-16.72		
7633.20	V	-20.41		
3816.60	Horizontal	-28.50		
5724.90	H	-14.98		
7633.20	H	-25.89		

3MHz(RB size 1 & RB offset 0) for QPSK				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3703.00	Vertical	-26.41	-13.00	Pass
5554.50	V	-14.94		
7406.00	V	-28.26		
3703.00	Horizontal	-36.40		
5554.50	H	-15.37		
7406.00	H	-32.22		
Middle				
3760.00	Vertical	-18.47	-13.00	Pass
5640.00	V	-14.83		
7520.00	V	-27.76		
3760.00	Horizontal	-32.86		
5640.00	H	-17.40		
7520.00	H	-31.60		
Highest				
3817.00	Vertical	-19.65	-13.00	Pass
5725.50	V	-18.11		
7634.00	V	-21.32		
3817.00	Horizontal	-28.90		
5725.50	H	-16.38		
7634.00	H	-28.55		

5MHz(RB size 1 & RB offset 0) for QPSK				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3705.00	Vertical	-26.95	-13.00	Pass
5557.50	V	-14.01		
7410.00	V	-25.76		
3705.00	Horizontal	-35.62		
5557.50	H	-14.61		
7410.00	H	-31.15		
Middle				
3760.00	Vertical	-19.96	-13.00	Pass
5640.00	V	-17.59		
7520.00	V	-28.79		
3760.00	Horizontal	-30.08		
5640.00	H	-16.13		
7520.00	H	-31.73		
Highest				
3815.00	Vertical	-18.25	-13.00	Pass
5722.50	V	-18.59		
7630.00	V	-22.41		
3815.00	Horizontal	-28.41		
5722.50	H	-17.07		
7630.00	H	-28.17		

10MHz(RB size 1 & RB offset 0) for QPSK				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3710.00	Vertical	-26.02	-13.00	Pass
5565.00	V	-15.08		
7420.00	V	-27.56		
3710.00	Horizontal	-35.65		
5565.00	H	-15.51		
7420.00	H	-31.14		
Middle				
3760.00	Vertical	-20.56	-13.00	Pass
5640.00	V	-15.86		
7520.00	V	-27.19		
3760.00	Horizontal	-32.77		
5640.00	H	-18.05		
7520.00	H	-33.85		
Highest				
3810.00	Vertical	-20.81	-13.00	Pass
5715.00	V	-15.25		
7620.00	V	-26.71		
3810.00	Horizontal	-28.49		
5715.00	H	-16.95		
7620.00	H	-28.35		

15MHz(RB size 1 & RB offset 0) for QPSK				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3715.00	Vertical	-25.78	-13.00	Pass
5572.50	V	-14.45		
7430.00	V	-27.57		
3715.00	Horizontal	-35.17		
5572.50	H	-16.29		
7430.00	H	-32.84		
Middle				
3760.00	Vertical	-21.85	-13.00	Pass
5640.00	V	-18.34		
7520.00	V	-28.22		
3760.00	Horizontal	-28.35		
5640.00	H	-15.71		
7520.00	H	-33.72		
Highest				
3805.00	Vertical	-22.15	-13.00	Pass
5707.50	V	-16.46		
7610.00	V	-26.37		
3805.00	Horizontal	-30.81		
5707.50	H	-15.57		
7610.00	H	-31.44		

20MHz(RB size 1 & RB offset 0) for QPSK				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3720.00	Vertical	-24.88	-13.00	Pass
5580.00	V	-15.64		
7440.00	V	-25.35		
3720.00	Horizontal	-32.63		
5580.00	H	-17.22		
7440.00	H	-31.79		
Middle				
3760.00	Vertical	-21.55	-13.00	Pass
5640.00	V	-16.43		
7520.00	V	-29.88		
3760.00	Horizontal	-33.62		
5640.00	H	-15.55		
7520.00	H	-35.45		
Highest				
3800.00	Vertical	-29.57	-13.00	Pass
5700.00	V	-15.42		
7600.00	V	-29.26		
3800.00	Horizontal	-30.40		
5700.00	H	-15.80		
7600.00	H	-31.67		

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	-31.48	-13.00	Pass
5132.10	V	-16.47		
6842.80	V	-20.39		
3421.40	Horizontal	-38.06		
5132.10	H	-22.69		
6842.80	H	-21.42		
Middle				
3465.00	Vertical	-40.77	-13.00	Pass
5197.50	V	-18.51		
6930.00	V	-22.61		
3465.00	Horizontal	-41.39		
5197.50	H	-23.10		
6930.00	H	-20.78		
Highest				
3508.60	Vertical	-35.33	-13.00	Pass
5262.90	V	-16.84		
7017.20	V	-29.52		
3508.60	Horizontal	-37.08		
5262.90	H	-21.25		
7017.20	H	-26.67		

3MHz(RB size 1 & RB offset 0) for QPSK				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3423.00	Vertical	-33.64	-13.00	Pass
5134.50	V	-19.53		
6846.00	V	-20.19		
3423.00	Horizontal	-30.84		
5134.50	H	-17.23		
6846.00	H	-23.88		
Middle				
3465.00	Vertical	-37.59	-13.00	Pass
5197.50	V	-19.16		
6930.00	V	-24.24		
3465.00	Horizontal	-40.39		
5197.50	H	-24.42		
6930.00	H	-18.92		

Highest				
3507.00	Vertical	-34.17	-13.00	Pass
5260.50	V	-16.75		
7014.00	V	-29.26		
3507.00	Horizontal	-35.84		
5260.50	H	-20.82		
7014.00	H	-25.58		
5MHz(RB size 1 & RB offset 0) for QPSK				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3425.00	Vertical	-29.52	-13.00	Pass
5137.50	V	-18.86		
6850.00	V	-25.99		
3425.00	Horizontal	-32.10		
5137.50	H	-19.89		
6850.00	H	-20.04		
Middle				
3465.00	Vertical	-38.19	-13.00	Pass
5197.50	V	-20.49		
6930.00	V	-22.69		
3465.00	Horizontal	-40.48		
5197.50	H	-22.43		
6930.00	H	-28.45		
Highest				
3505.00	Vertical	-34.74	-13.00	Pass
5257.50	V	-15.73		
7010.00	V	-29.97		
3505.00	Horizontal	-35.09		
5257.50	H	-17.76		
7010.00	H	-29.68		
10MHz(RB size 1 & RB offset 0) for QPSK				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3430.00	Vertical	-30.13	-13.00	Pass
5145.00	V	-17.78		
6860.00	V	-21.72		
3430.00	Horizontal	-34.24		
5145.00	H	-24.07		
6860.00	H	-22.68		

Middle				
3465.00	Vertical	-37.98	-13.00	Pass
5197.50	V	-19.89		
6930.00	V	-23.07		
3465.00	Horizontal	-40.44		
5197.50	H	-28.37		
6930.00	H	-30.28		
Highest				
3500.00	Vertical	-35.18	-13.00	Pass
5250.00	V	-14.12		
7000.00	V	-26.98		
3500.00	Horizontal	-37.72		
5250.00	H	-19.03		
7000.00	H	-30.81		

15MHz(RB size 1 & RB offset 0) for QPSK

Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3435.00	Vertical	-31.79	-13.00	Pass
5152.50	V	-16.13		
6870.00	V	-24.05		
3435.00	Horizontal	-34.35		
5152.50	H	-20.33		
6870.00	H	-23.47		
Middle				
3465.00	Vertical	-37.14	-13.00	Pass
5197.50	V	-22.54		
6930.00	V	-21.22		
3465.00	Horizontal	-40.86		
5197.50	H	-29.12		
6930.00	H	-29.61		
Highest				
3495.00	Vertical	-37.96	-13.00	Pass
5242.50	V	-18.32		
6990.00	V	-25.67		
3495.00	Horizontal	-36.53		
5242.50	H	-19.36		
6990.00	H	-26.65		

20MHz(RB size 1 & RB offset 0) for QPSK				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3440.00	Vertical	-30.83	-13.00	Pass
5160.00	V	-17.63		
6880.00	V	-25.85		
3440.00	Horizontal	-34.24		
5160.00	H	-21.36		
6880.00	H	-27.56		
Middle				
3465.00	Vertical	-34.68	-13.00	Pass
5197.50	V	-24.25		
6930.00	V	-25.50		
3465.00	Horizontal	-27.71		
5197.50	H	-26.25		
6930.00	H	-26.75		
Highest				
3490.00	Vertical	-35.00	-13.00	Pass
5235.00	V	-14.47		
6980.00	V	-22.74		
3490.00	Horizontal	-38.67		
5235.00	H	-20.84		
6980.00	H	-25.51		

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	-29.32	-25.00	Pass
7507.50	V	-31.97		
5005.00	Horizontal	-25.32		
7507.50	H	-28.00		
Middle				
5070.00	Vertical	-26.59	-25.00	Pass
7605.00	V	-34.03		
5070.00	Horizontal	-26.34		
7605.00	H	-30.90		
Highest				
5135.00	Vertical	-27.75	-25.00	Pass
7702.50	V	-33.15		
5135.00	Horizontal	-29.68		
7702.50	H	-29.88		

10MHz(RB size 1 & RB offset 0) for QPSK				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
5010.00	Vertical	-27.77	-25.00	Pass
7515.00	V	-34.13		
5010.00	Horizontal	-29.62		
7515.00	H	-30.59		
Middle				
5070.00	Vertical	-26.69	-25.00	Pass
7605.00	V	-33.31		
5070.00	Horizontal	-26.55		
7605.00	H	-31.20		
Highest				
5130.00	Vertical	-30.40	-25.00	Pass
7695.00	V	-31.07		
5130.00	Horizontal	-26.02		
7695.00	H	-30.12		

15MHz(RB size 1 & RB offset 0) for QPSK				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
5015.00	Vertical	-28.13	-25.00	Pass
7522.50	V	-32.74		
5015.00	Horizontal	-29.98		
7522.50	H	-29.49		
Middle				
5070.00	Vertical	-27.69	-25.00	Pass
7605.00	V	-32.09		
5070.00	Horizontal	-26.48		
7605.00	H	-30.12		
Highest				
5125.00	Vertical	-31.23	-25.00	Pass
7687.50	V	-33.80		
5125.00	Horizontal	-27.52		
7687.50	H	-30.46		

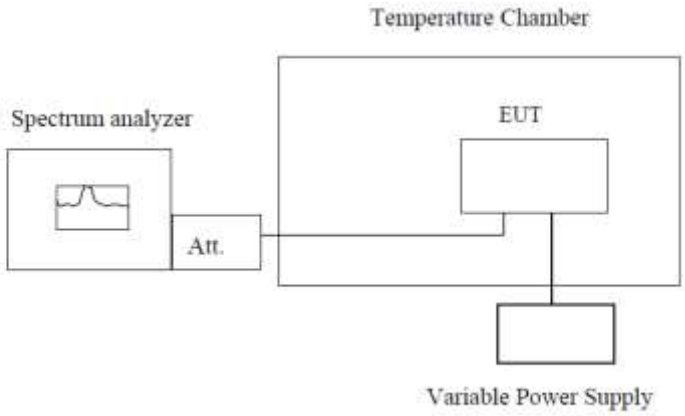
20MHz(RB size 1 & RB offset 0) for QPSK				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
5020.00	Vertical	-27.72	-25.00	Pass
7530.00	V	-34.86		
5020.00	Horizontal	-29.35		
7530.00	H	-33.17		
Middle				
5070.00	Vertical	-27.38	-25.00	Pass
7605.00	V	-32.70		
5070.00	Horizontal	-25.74		
7605.00	H	-32.13		
Highest				
5120.00	Vertical	-28.11	-25.00	Pass
7680.00	V	-30.91		
5120.00	Horizontal	-28.15		
7680.00	H	-31.03		

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	-43.44	-13.00	Pass
2119.50	V	-45.43		
2826.00	V	-19.14		
1413.00	Horizontal	-46.25		
2119.50	H	-46.71		
2826.00	H	-53.37		
Middle				
1420.00	Vertical	-48.41	-13.00	Pass
2130.00	V	-53.84		
2840.00	V	-43.78		
1420.00	Horizontal	-54.02		
2130.00	H	-54.73		
2840.00	H	-49.82		
Highest				
1427.00	Vertical	-51.59	-13.00	Pass
2140.50	V	-51.23		
2854.00	V	-40.19		
1427.00	Horizontal	-50.10		
2140.50	H	-52.34		
2854.00	H	-44.54		

10MHz(RB size 1 & RB offset 0) for QPSK				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
1418.00	Vertical	-43.17	-13.00	Pass
2127.00	V	-46.85		
2836.00	V	-45.59		
1418.00	Horizontal	-45.52		
2127.00	H	-48.11		
2836.00	H	-51.58		
Middle				
1420.00	Vertical	-43.88	-13.00	Pass
2130.00	V	-50.48		
2840.00	V	-43.24		
1420.00	Horizontal	-46.30		
2130.00	H	-51.79		
2840.00	H	-45.68		
Highest				
1422.00	Vertical	-45.13	-13.00	Pass
2133.00	V	-53.06		
2844.00	V	-45.40		
1422.00	Horizontal	-48.25		
2133.00	H	-53.50		
2844.00	H	-46.11		

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:	 **Note :** Measurement setup for testing on Antenna connector
Test procedure:	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℃ operating frequency as reference frequency. 5. Turn EUT off and set the chamber temperature to –30℃. After the temperature stabilized for approximately 30 minutes recorded the frequency. 6. Repeat step measure with 10℃ increased per stage until the highest temperature of +50℃ reached
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 (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	195	0.103723	±2.5	Pass
	-20	153	0.081383		
	-10	175	0.093085		
	0	154	0.081915		
	10	120	0.063830		
	20	108	0.057447		
	30	164	0.087234		
	40	141	0.075000		
	50	73	0.038830		

Reference Frequency: LTE Band 2(3MHz) Middle channel=18900 channel=1880.00MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	135	0.071809	±2.5	Pass
	-20	155	0.082447		
	-10	174	0.092553		
	0	167	0.088830		
	10	152	0.080851		
	20	163	0.086702		
	30	147	0.078191		
	40	136	0.072340		
	50	142	0.075532		

Reference Frequency: LTE Band 2(5MHz) Middle channel=18900 channel=1880.00MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	124	0.065957	±2.5	Pass
	-20	122	0.064894		
	-10	93	0.049468		
	0	88	0.046809		
	10	97	0.051596		
	20	117	0.062234		
	30	63	0.033511		
	40	84	0.044681		
	50	114	0.060638		

Reference Frequency: LTE Band 2(10MHz) Middle channel=18900 channel=1880.00MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	70	0.037234	±2.5	Pass
	-20	167	0.088830		
	-10	43	0.022872		
	0	31	0.016489		
	10	142	0.075532		
	20	115	0.061170		
	30	77	0.040957		
	40	122	0.064894		
	50	84	0.044681		

Reference Frequency: LTE Band 2(15MHz) Middle channel=18900 channel=1880.00MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	92	0.048936	±2.5	Pass
	-20	84	0.044681		
	-10	77	0.040957		
	0	125	0.066489		
	10	76	0.040426		
	20	103	0.054787		
	30	98	0.052128		
	40	118	0.062766		
	50	69	0.036702		

Reference Frequency: LTE Band 2(20MHz) Middle channel=18900 channel=1880.00MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	142	0.075532	±2.5	Pass
	-20	153	0.081383		
	-10	124	0.065957		
	0	89	0.047340		
	10	61	0.032447		
	20	95	0.050532		
	30	126	0.067021		
	40	115	0.061170		
	50	122	0.064894		

LTE Band 2(16QAM):

Reference Frequency: LTE Band 2(1.4MHz) Middle channel=18900 channel=1880.00MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	122	0.064894	±2.5	Pass
	-20	163	0.086702		
	-10	186	0.098936		
	0	171	0.090957		
	10	62	0.032979		
	20	136	0.072340		
	30	152	0.080851		
	40	119	0.063298		
	50	141	0.075000		

Reference Frequency: LTE Band 2(3MHz) Middle channel=18900 channel=1880.00MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	136	0.072340	±2.5	Pass
	-20	122	0.064894		
	-10	128	0.068085		
	0	104	0.055319		
	10	126	0.067021		
	20	162	0.086170		
	30	154	0.081915		
	40	136	0.072340		
	50	125	0.066489		

Reference Frequency: LTE Band 2(5MHz) Middle channel=18900 channel=1880.00MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	123	0.065426	±2.5	Pass
	-20	91	0.048404		
	-10	82	0.043617		
	0	134	0.071277		
	10	128	0.068085		
	20	123	0.065426		
	30	102	0.054255		
	40	135	0.071809		
	50	126	0.067021		

Reference Frequency: LTE Band 2(10MHz) Middle channel=18900 channel=1880.00MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	107	0.056915	±2.5	Pass
	-20	138	0.073404		
	-10	82	0.043617		
	0	101	0.053723		
	10	124	0.065957		
	20	176	0.093617		
	30	62	0.032979		
	40	103	0.054787		
	50	102	0.054255		

Reference Frequency: LTE Band 2(15MHz) Middle channel=18900 channel=1880.00MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	135	0.071809	±2.5	Pass
	-20	104	0.055319		
	-10	97	0.051596		
	0	125	0.066489		
	10	136	0.072340		
	20	143	0.076064		
	30	65	0.034574		
	40	125	0.066489		
	50	91	0.048404		

Reference Frequency: LTE Band 2(20MHz) Middle channel=18900 channel=1880.00MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	135	0.071809	±2.5	Pass
	-20	152	0.080851		
	-10	124	0.065957		
	0	125	0.066489		
	10	96	0.051064		
	20	88	0.046809		
	30	77	0.040957		
	40	65	0.034574		
	50	92	0.048936		

LTE Band 4(QPSK):

Reference Frequency: LTE Band 4(1.4MHz) Middle channel=20175 channel=1732.50MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	77	0.044444	±2.5	Pass
	-20	84	0.048485		
	-10	158	0.091198		
	0	165	0.095238		
	10	123	0.070996		
	20	132	0.076190		
	30	108	0.062338		
	40	134	0.077345		
	50	102	0.058874		
Reference Frequency: LTE Band 4(3MHz) Middle channel=20175 channel=1732.50MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	167	0.096392	±2.5	Pass
	-20	152	0.087734		
	-10	131	0.075613		
	0	103	0.059452		
	10	125	0.072150		
	20	138	0.079654		
	30	125	0.072150		
	40	102	0.058874		
	50	124	0.071573		
Reference Frequency: LTE Band 4(5MHz) Middle channel=20175 channel=1732.50MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	172	0.099278	±2.5	Pass
	-20	165	0.095238		
	-10	123	0.070996		
	0	122	0.070418		
	10	91	0.052525		
	20	107	0.061760		
	30	106	0.061183		
	40	125	0.072150		
	50	101	0.058297		

Reference Frequency: LTE Band 4(10MHz) Middle channel=20175 channel=1732.50MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	98	0.056566	±2.5	Pass
	-20	127	0.073304		
	-10	122	0.070418		
	0	99	0.057143		
	10	163	0.094084		
	20	145	0.083694		
	30	101	0.058297		
	40	124	0.071573		
	50	138	0.079654		

Reference Frequency: LTE Band 4(15MHz) Middle channel=20175 channel=1732.50MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	105	0.060606	±2.5	Pass
	-20	125	0.072150		
	-10	108	0.062338		
	0	114	0.065801		
	10	106	0.061183		
	20	93	0.053680		
	30	72	0.041558		
	40	125	0.072150		
	50	107	0.061760		

Reference Frequency: LTE Band 4(20MHz) Middle channel=20175 channel=1732.50MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	151	0.087157	±2.5	Pass
	-20	172	0.099278		
	-10	174	0.100433		
	0	67	0.038672		
	10	102	0.058874		
	20	103	0.059452		
	30	125	0.072150		
	40	142	0.081962		
	50	101	0.058297		

LTE Band 4(16QAM):

Reference Frequency: LTE Band 4(1.4MHz) Middle channel=20175 channel=1732.50MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	152	0.087734	±2.5	Pass
	-20	163	0.094084		
	-10	125	0.072150		
	0	147	0.084848		
	10	149	0.086003		
	20	122	0.070418		
	30	125	0.072150		
	40	121	0.069841		
	50	94	0.054257		

Reference Frequency: LTE Band 4(3MHz) Middle channel=20175 channel=1732.50MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	113	0.065224	±2.5	Pass
	-20	142	0.081962		
	-10	105	0.060606		
	0	77	0.044444		
	10	166	0.095815		
	20	122	0.070418		
	30	131	0.075613		
	40	142	0.081962		
	50	103	0.059452		

Reference Frequency: LTE Band 4(5MHz) Middle channel=20175 channel=1732.50MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	132	0.076190	±2.5	Pass
	-20	87	0.050216		
	-10	92	0.053102		
	0	128	0.073882		
	10	104	0.060029		
	20	163	0.094084		
	30	125	0.072150		
	40	102	0.058874		
	50	169	0.097547		

Reference Frequency: LTE Band 4(10MHz) Middle channel=20175 channel=1732.50MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	125	0.072150	±2.5	Pass
	-20	167	0.096392		
	-10	94	0.054257		
	0	98	0.056566		
	10	109	0.062915		
	20	125	0.072150		
	30	107	0.061760		
	40	135	0.077922		
	50	92	0.053102		

Reference Frequency: LTE Band 4(15MHz) Middle channel=20175 channel=1732.50MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	128	0.073882	±2.5	Pass
	-20	100	0.057720		
	-10	131	0.075613		
	0	124	0.071573		
	10	105	0.060606		
	20	162	0.093506		
	30	73	0.042136		
	40	156	0.090043		
	50	93	0.053680		

Reference Frequency: LTE Band 4(20MHz) Middle channel=20175 channel=1732.50MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	162	0.093506	±2.5	Pass
	-20	155	0.089466		
	-10	142	0.081962		
	0	121	0.069841		
	10	60	0.034632		
	20	98	0.056566		
	30	55	0.031746		
	40	104	0.060029		
	50	103	0.059452		

LTE Band 7(QPSK):

Reference Frequency: LTE Band 7(5MHz) Middle channel=21100 Frequency=2535.00MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	183	0.072189	±2.5	Pass
	-20	162	0.063905		
	-10	127	0.050099		
	0	81	0.031953		
	10	68	0.026824		
	20	75	0.029586		
	30	121	0.047732		
	40	86	0.033925		
	50	98	0.038659		
Reference Frequency: LTE Band 7(10MHz) Middle channel=21100 Frequency=2535.00MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	74	0.029191	±2.5	Pass
	-20	138	0.054438		
	-10	125	0.049310		
	0	129	0.050888		
	10	92	0.036292		
	20	62	0.024458		
	30	84	0.033136		
	40	101	0.039842		
	50	128	0.050493		
Reference Frequency: LTE Band 7(15MHz) Middle channel=21100 Frequency=2535.00MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	172	0.067850	±2.5	Pass
	-20	167	0.065878		
	-10	85	0.033531		
	0	92	0.036292		
	10	171	0.067456		
	20	158	0.062327		
	30	76	0.029980		
	40	82	0.032347		
	50	61	0.024063		
Reference Frequency: LTE Band 7(20MHz) Middle channel=21100 Frequency=2535.00MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	143	0.056410	±2.5	Pass
	-20	62	0.024458		
	-10	74	0.029191		
	0	82	0.032347		
	10	138	0.054438		
	20	116	0.045759		
	30	92	0.036292		
	40	81	0.031953		
	50	83	0.032742		

LTE Band 7(16QAM):

Reference Frequency: LTE Band 7(5MHz) Middle channel=21100 Frequency=2535.00MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	62	0.024458	±2.5	Pass
	-20	94	0.037081		
	-10	125	0.049310		
	0	153	0.060355		
	10	162	0.063905		
	20	58	0.022880		
	30	46	0.018146		
	40	67	0.026430		
	50	99	0.039053		
Reference Frequency: LTE Band 7(10MHz) Middle channel=21100 Frequency=2535.00MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	85	0.033531	±2.5	Pass
	-20	62	0.024458		
	-10	102	0.040237		
	0	131	0.051677		
	10	63	0.024852		
	20	95	0.037475		
	30	88	0.034714		
	40	126	0.049704		
	50	139	0.054832		
Reference Frequency: LTE Band 7(15MHz) Middle channel=21100 Frequency=2535.00MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	155	0.061144	2.5	Pass
	-20	137	0.054043		
	-10	75	0.029586		
	0	96	0.037870		
	10	128	0.050493		
	20	95	0.037475		
	30	81	0.031953		
	40	89	0.035108		
	50	93	0.036686		
Reference Frequency: LTE Band 7(20MHz) Middle channel=21100 Frequency=2535.00MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	168	0.066272	2.5	Pass
	-20	82	0.032347		
	-10	127	0.050099		
	0	165	0.065089		
	10	86	0.033925		
	20	79	0.031164		
	30	63	0.024852		
	40	74	0.029191		
	50	99	0.039053		

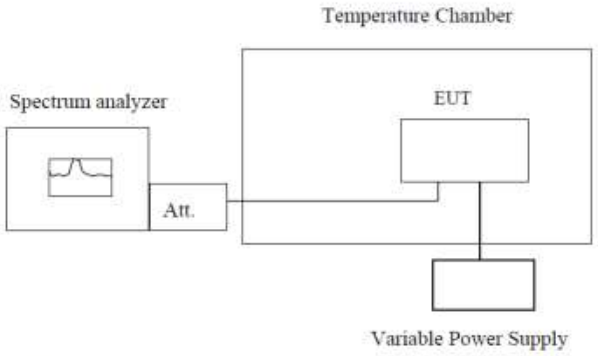
LTE Band 17(QPSK):

Reference Frequency: LTE Band 17(5MHz) Middle channel=23790 channel=710.00MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	176	0.247887	±2.5	Pass
	-20	125	0.176056		
	-10	92	0.129577		
	0	72	0.101408		
	10	94	0.132394		
	20	88	0.123944		
	30	63	0.088732		
	40	84	0.118310		
	50	115	0.161972		
Reference Frequency: LTE Band 17(10MHz) Middle channel=23790 channel=710.00MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	93	0.130986	±2.5	Pass
	-20	152	0.214085		
	-10	128	0.180282		
	0	136	0.191549		
	10	92	0.129577		
	20	88	0.123944		
	30	92	0.129577		
	40	107	0.150704		
	50	96	0.135211		

LTE Band 17(16QAM):

Reference Frequency: LTE Band 17(5MHz) Middle channel=23790 channel=710.00MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	145	0.204225	±2.5	Pass
	-20	95	0.133803		
	-10	83	0.116901		
	0	68	0.095775		
	10	71	0.100000		
	20	87	0.122535		
	30	106	0.149296		
	40	135	0.190141		
	50	82	0.115493		
Reference Frequency: LTE Band 17(10MHz) Middle channel=23790 channel=710.00MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.70	-30	118	0.166197	±2.5	Pass
	-20	92	0.129577		
	-10	87	0.122535		
	0	73	0.102817		
	10	155	0.218310		
	20	102	0.143662		
	30	91	0.128169		
	40	136	0.191549		
	50	96	0.135211		

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:	 **Note :** Measurement setup for testing on Antenna connector
Test procedure:	1. Set chamber temperature to 25℃. Use a variable DC power source to power the EUT and set the voltage to rated voltage. 2. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and recorded the frequency. 3. Reduce the input voltage to specify extreme voltage variation (+/-15%) and endpoint, record the maximum frequency change.
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（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	63	0.033511	±2.5	Pass
	3.80	89	0.047340		
	3.40	64	0.034043		
Reference Frequency: LTE Band 2(3MHz) Middle channel=18900 channel=1880.00MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	84	0.044681	±2.5	Pass
	3.80	83	0.044149		
	3.40	75	0.039894		
Reference Frequency: LTE Band 2(5MHz) Middle channel=18900 channel=1880.00MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	62	0.032979	±2.5	Pass
	3.80	44	0.023404		
	3.40	78	0.041489		
Reference Frequency: LTE Band 2(10MHz) Middle channel=18900 channel=1880.00MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	63	0.033511	±2.5	Pass
	3.80	96	0.051064		
	3.40	87	0.046277		
Reference Frequency: LTE Band 2(15MHz) Middle channel=18900 channel=1880.00MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	65	0.034574	±2.5	Pass
	3.80	57	0.030319		
	3.40	53	0.028191		
Reference Frequency: LTE Band 2(20MHz) Middle channel=20175 channel=1880.00MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	69	0.036702	±2.5	Pass
	3.80	64	0.034043		
	3.40	73	0.038830		

LTE Band 2(16QAM):

Reference Frequency: LTE Band 2(1.4MHz) Middle channel=18900 channel=1880.00MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	92	0.048936	±2.5	Pass
	3.80	85	0.045213		
	3.40	88	0.046809		
Reference Frequency: LTE Band 2(3MHz) Middle channel=18900 channel=1880.00MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	53	0.028191	±2.5	Pass
	3.80	65	0.034574		
	3.40	67	0.035638		
Reference Frequency: LTE Band 2(5MHz) Middle channel=18900 channel=1880.00MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	71	0.037766	±2.5	Pass
	3.80	55	0.029255		
	3.40	49	0.026064		
Reference Frequency: LTE Band 2(10MHz) Middle channel=18900 channel=1880.00MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	64	0.034043	±2.5	Pass
	3.80	68	0.036170		
	3.40	76	0.040426		
Reference Frequency: LTE Band 2(15MHz) Middle channel=18900 channel=1880.00MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	43	0.022872	±2.5	Pass
	3.80	48	0.025532		
	3.40	44	0.023404		
Reference Frequency: LTE Band 2(20MHz) Middle channel=18900 channel=1880.00MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	62	0.032979	±2.5	Pass
	3.80	84	0.044681		
	3.40	78	0.041489		

LTE Band 4(QPSK):

Reference Frequency: LTE Band 4(1.4MHz) Middle channel=20175 channel=1732.50MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	63	0.036364	±2.5	Pass
	3.80	54	0.031169		
	3.40	78	0.045022		
Reference Frequency: LTE Band 4(3MHz) Middle channel=20175 channel=1732.50MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	61	0.035209	±2.5	Pass
	3.80	56	0.032323		
	3.40	47	0.027128		
Reference Frequency: LTE Band 4(5MHz) Middle channel=20175 channel=1732.50MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	53	0.030592	±2.5	Pass
	3.80	56	0.032323		
	3.40	49	0.028283		
Reference Frequency: LTE Band 4(10MHz) Middle channel=20175 channel=1732.50MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	82	0.047330	±2.5	Pass
	3.80	86	0.049639		
	3.40	47	0.027128		
Reference Frequency: LTE Band 4(15MHz) Middle channel=20175 channel=1732.50MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	51	0.029437	±2.5	Pass
	3.80	55	0.031746		
	3.40	98	0.056566		
Reference Frequency: LTE Band 4(20MHz) Middle channel=20175 channel=1732.50MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	84	0.048485	±2.5	Pass
	3.80	72	0.041558		
	3.40	76	0.043867		

LTE Band 4(16QAM):

Reference Frequency: LTE Band 4(1.4MHz) Middle channel=20175 channel=1732.50MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	63	0.036364	±2.5	Pass
	3.80	52	0.030014		
	3.40	48	0.027706		
Reference Frequency: LTE Band 4(3MHz) Middle channel=20175 channel=1732.50MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	74	0.042713	±2.5	Pass
	3.80	87	0.050216		
	3.40	86	0.049639		
Reference Frequency: LTE Band 4(5MHz) Middle channel=20175 channel=1732.50MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	65	0.037518	±2.5	Pass
	3.80	64	0.036941		
	3.40	57	0.032900		
Reference Frequency: LTE Band 4(10MHz) Middle channel=20175 channel=1732.50MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	86	0.049639	±2.5	Pass
	3.80	95	0.054834		
	3.40	57	0.032900		
Reference Frequency: LTE Band 4(15MHz) Middle channel=20175 channel=1732.50MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	62	0.035786	±2.5	Pass
	3.80	43	0.024820		
	3.40	73	0.042136		
Reference Frequency: LTE Band 4(20MHz) Middle channel=20175 channel=1732.50MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	58	0.033478	±2.5	Pass
	3.80	65	0.037518		
	3.40	52	0.030014		

LTE Band 7(QPSK):

Reference Frequency: LTE Band 7(5MHz) Middle channel=21100 Frequency=2535.00MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	66	0.026036	±2.5	Pass
	3.80	68	0.026824		
	3.40	82	0.032347		
Reference Frequency: LTE Band 7(10MHz) Middle channel=21100 Frequency=2535.00MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	75	0.029586	±2.5	Pass
	3.80	54	0.021302		
	3.40	59	0.023274		
Reference Frequency: LTE Band 7(15MHz) Middle channel=21100 Frequency=2535.00MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	75	0.029586	±2.5	Pass
	3.80	67	0.026430		
	3.40	88	0.034714		
Reference Frequency: LTE Band 7(20MHz) Middle channel=21100 Frequency=2535.00MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	96	0.037870	±2.5	Pass
	3.80	85	0.033531		
	3.40	51	0.020118		

LTE Band 7(16QAM):

Reference Frequency: LTE Band 7(5MHz) Middle channel=21100 Frequency=2535.00MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	66	0.026036	±2.5	Pass
	3.80	54	0.021302		
	3.40	88	0.034714		
Reference Frequency: LTE Band 7(10MHz) Middle channel=21100 Frequency=2535.00MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	63	0.024852	±2.5	Pass
	3.80	45	0.017751		
	3.40	97	0.038264		
Reference Frequency: LTE Band 7(15MHz) Middle channel=21100 Frequency=2535.00MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	89	0.035108	±2.5	Pass
	3.80	55	0.021696		
	3.40	51	0.020118		
Reference Frequency: LTE Band 7(20MHz) Middle channel=21100 Frequency=2535.00MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	64	0.025247	±2.5	Pass
	3.80	62	0.024458		
	3.40	86	0.033925		

LTE Band 17(QPSK):

Reference Frequency: LTE Band 17(5MHz) Middle channel=23790 channel=710.00MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	153	0.215493	±2.5	Pass
	3.70	82	0.115493		
	3.40	47	0.066197		
Reference Frequency: LTE Band 17(10MHz) Middle channel=23790 channel=710.00MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	64	0.090141	±2.5	Pass
	3.70	88	0.123944		
	3.40	85	0.119718		

LTE Band 17(16QAM):

Reference Frequency: LTE Band 17(5MHz) Middle channel=23790 channel=710.00MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	94	0.132394	±2.5	Pass
	3.70	88	0.123944		
	3.40	56	0.078873		
Reference Frequency: LTE Band 17(10MHz) Middle channel=23790 channel=710.00MHz					
Temperature（℃）	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.25	73	0.102817	±2.5	Pass
	3.70	95	0.133803		
	3.40	107	0.150704		