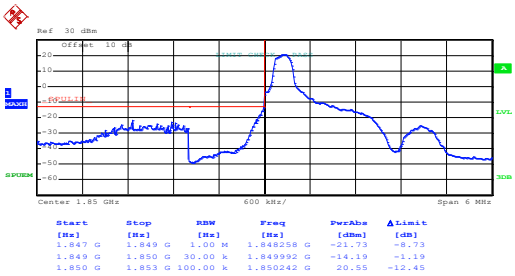
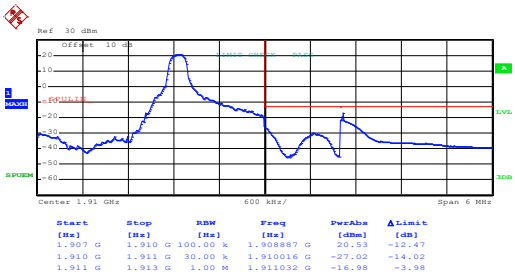
Band edge emission:
LTE band 2, 1.4MHz:

16QAM & RB Size 1



Date: 8.NOV.2017 15:04:38

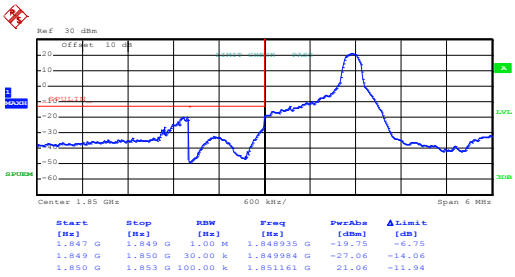
Lowest channel



Date: 8.NOV.2017 15:18:53

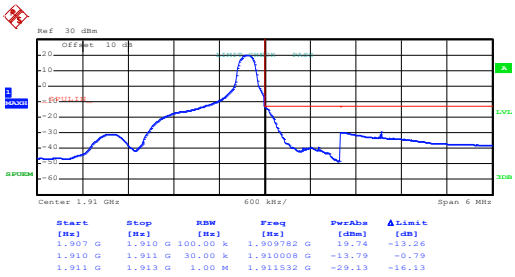
Highest channel

16QAM & RB Size 5



Date: 8.NOV.2017 15:05:31

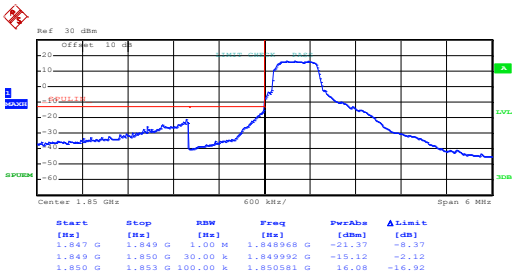
Lowest channel



Date: 8.NOV.2017 15:26:29

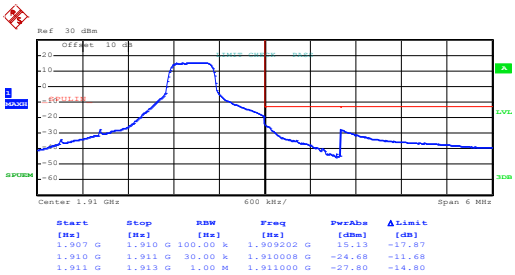
Highest channel

16QAM & RB Size 0



Date: 8.NOV.2017 15:06:16

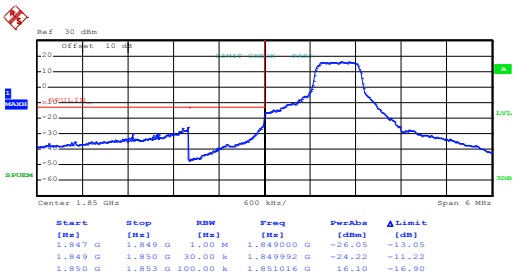
Lowest channel



Date: 8.NOV.2017 15:27:25

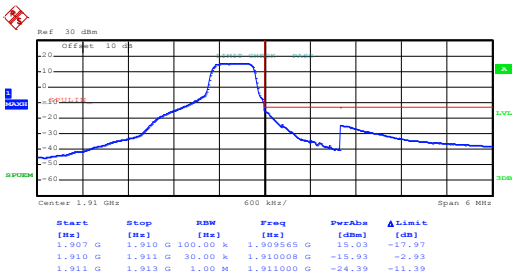
Highest channel

16QAM & RB Size 2



Date: 8.NOV.2017 15:06:44

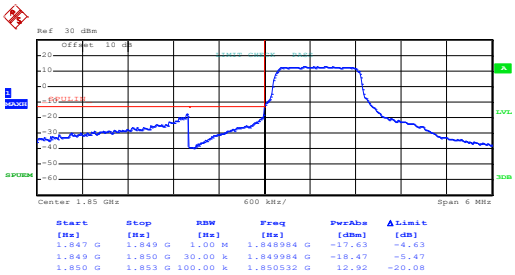
Lowest channel



Date: 8.NOV.2017 15:27:57

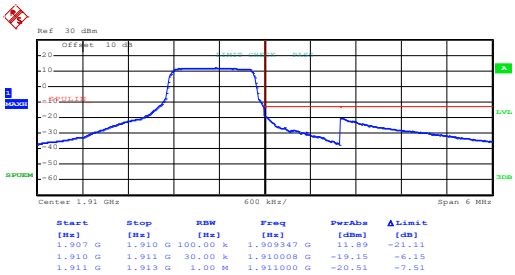
Highest channel

16QAM & RB Size 6



Date: 8.NOV.2017 15:07:12

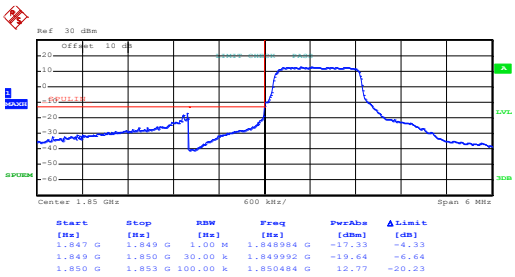
Lowest channel



Date: 8.NOV.2017 15:28:21

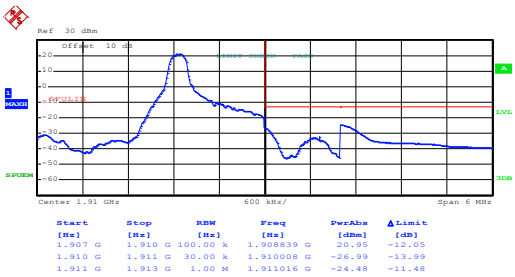
Highest channel

QPSK & RB Size 1



Date: 12.OCT.2017 18:25:40

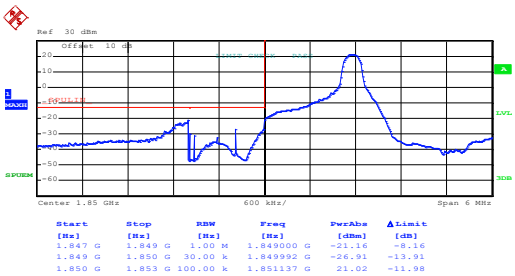
Lowest channel



Date: 8.NOV.2017 15:18:27

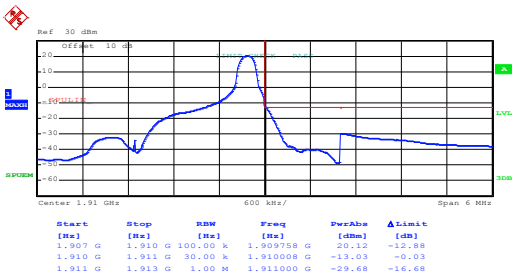
Highest channel

QPSK & RB Size 5



Date: 8.NOV.2017 15:05:11

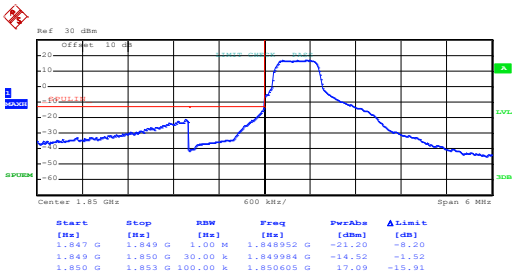
Lowest channel



Date: 8.NOV.2017 15:25:57

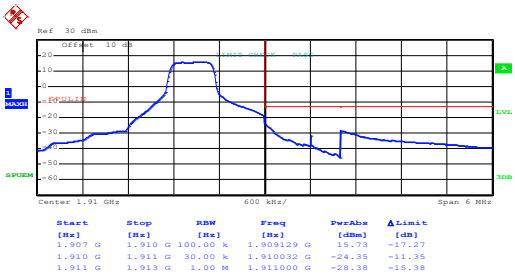
Highest channel

QPSK & RB Size 0



Date: 8.NOV.2017 15:06:05

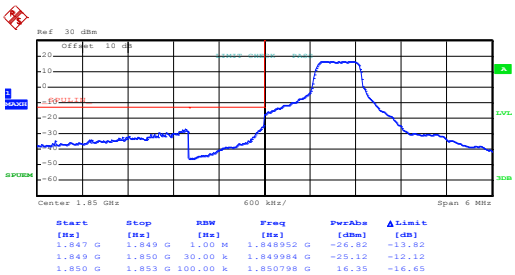
Lowest channel



Date: 8.NOV.2017 15:27:09

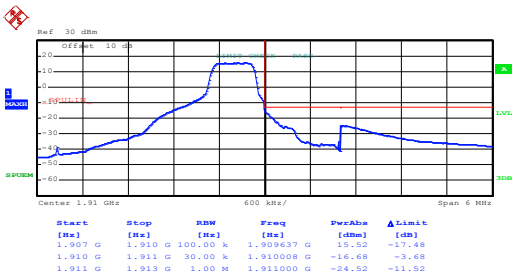
Highest channel

QPSK & RB Size 2



Date: 8.NOV.2017 15:06:33

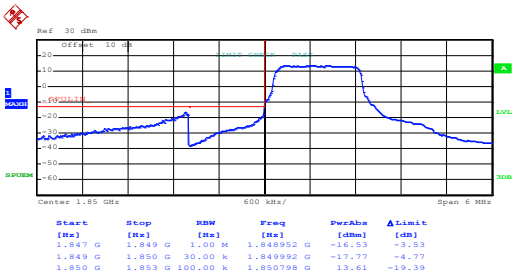
Lowest channel



Date: 8.NOV.2017 15:27:43

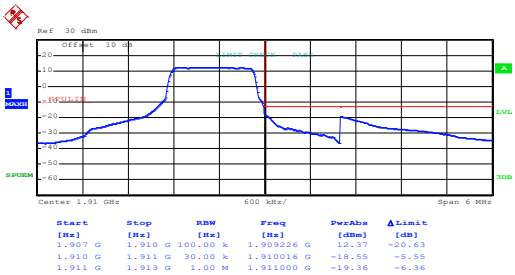
Highest channel

QPSK & RB Size 6



Date: 8.NOV.2017 15:07:05

Lowest channel

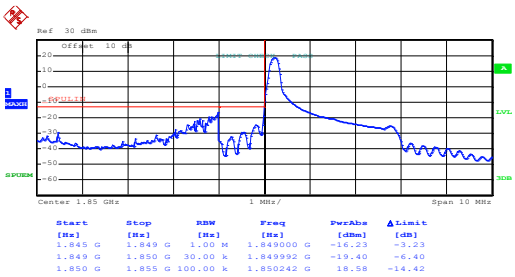


Date: 8.NOV.2017 15:28:12

Highest channel

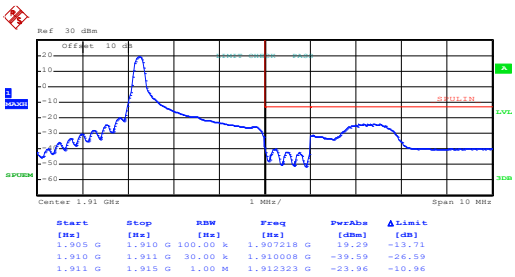
3 MHz:

16QAM & RB Size 1



Date: 8.NOV.2017 15:35:47

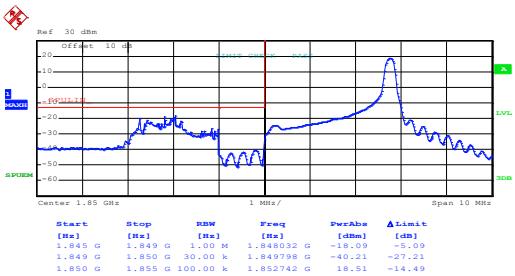
Lowest channel



Date: 8.NOV.2017 15:39:02

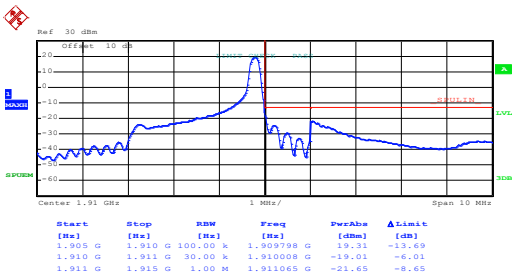
Highest channel

16QAM & RB Size 14



Date: 8.NOV.2017 15:36:22

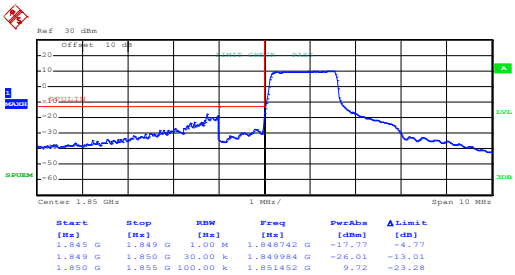
Lowest channel



Date: 8.NOV.2017 15:39:32

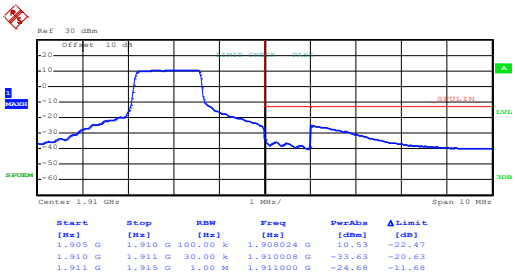
Highest channel

16QAM & RB Size 0



Date: 8.NOV.2017 15:37:03

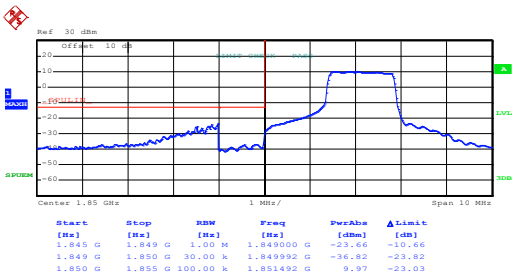
Lowest channel



Date: 8.NOV.2017 15:40:05

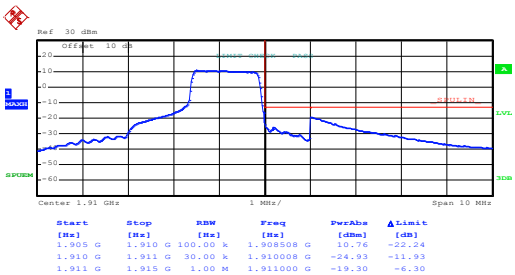
Highest channel

16QAM & RB Size 7



Date: 8.NOV.2017 15:37:35

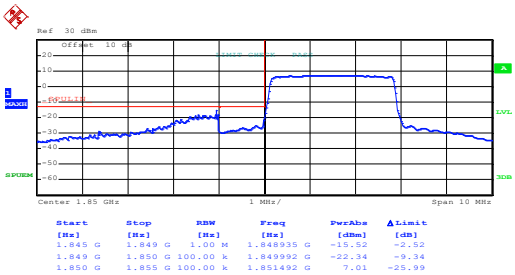
Lowest channel



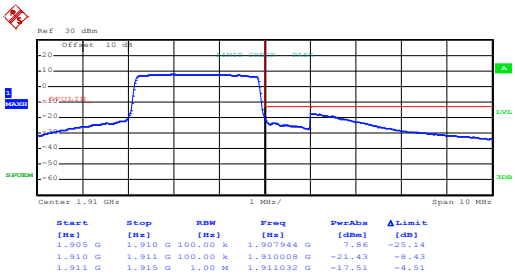
Date: 8.NOV.2017 15:40:33

Highest channel

16QAM & RB Size 15



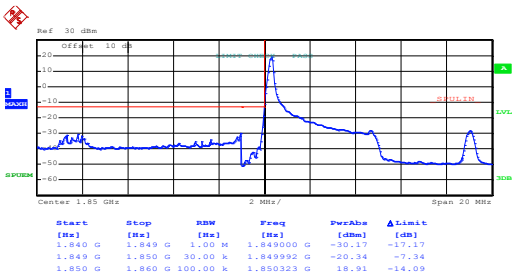
Lowest channel



Highest channel

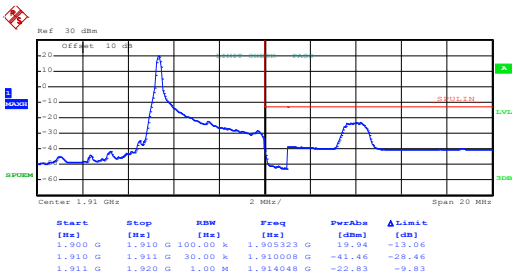
5 MHz:

16QAM & RB Size 1



Date: 8.NOV.2017 15:43:46

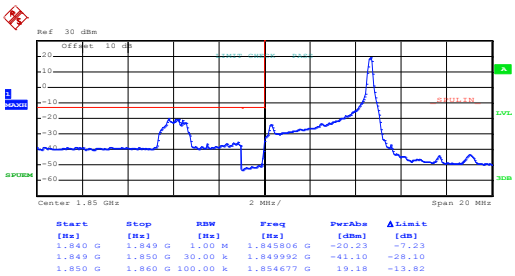
Lowest channel



Date: 8.NOV.2017 15:46:29

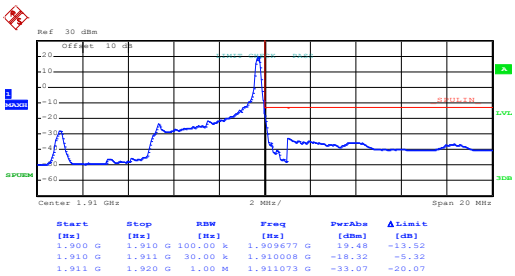
Highest channel

16QAM & RB Size 24



Date: 8.NOV.2017 15:44:13

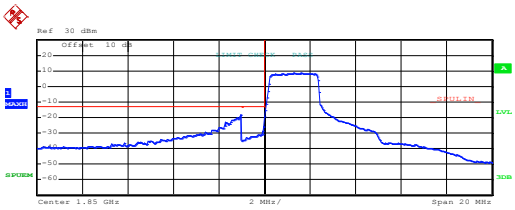
Lowest channel



Date: 8.NOV.2017 15:46:52

Highest channel

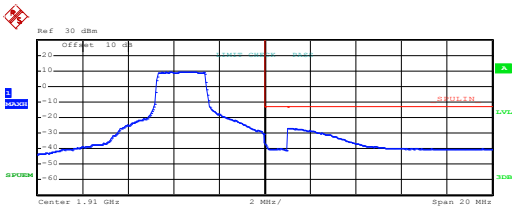
16QAM & RB Size 0



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.840 G	1.849 G	1.00 M	1.849000 G	-18.51	-5.51
1.849 G	1.850 G	30.00 k	1.849976 G	-27.19	-14.19
1.850 G	1.860 G	100.00 k	1.851613 G	8.48	-24.52

Date: 8.NOV.2017 15:44:44

Lowest channel

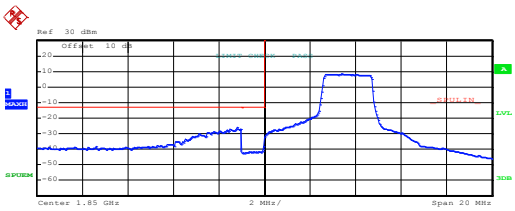


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.900 G	1.910 G	100.00 k	1.906532 G	9.37	-23.63
1.910 G	1.911 G	30.00 k	1.910016 G	-37.19	-24.19
1.911 G	1.920 G	1.00 M	1.911145 G	-26.91	-13.91

Date: 8.NOV.2017 15:47:17

Highest channel

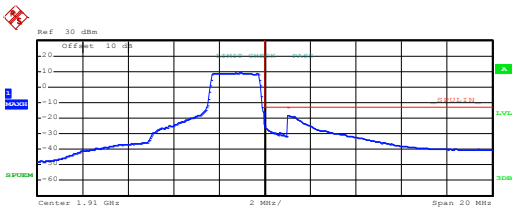
16QAM & RB Size 11



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.840 G	1.849 G	1.00 M	1.848782 G	-26.11	-13.11
1.849 G	1.850 G	30.00 k	1.849968 G	-38.21	-25.21
1.850 G	1.860 G	100.00 k	1.853387 G	8.39	-24.61

Date: 8.NOV.2017 15:45:08

Lowest channel

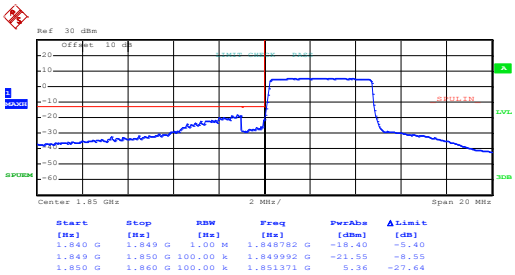


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.900 G	1.910 G	100.00 k	1.908710 G	9.01	-23.99
1.910 G	1.911 G	30.00 k	1.910008 G	-25.33	-12.33
1.911 G	1.920 G	1.00 M	1.911000 G	-18.30	-5.30

Date: 8.NOV.2017 15:47:45

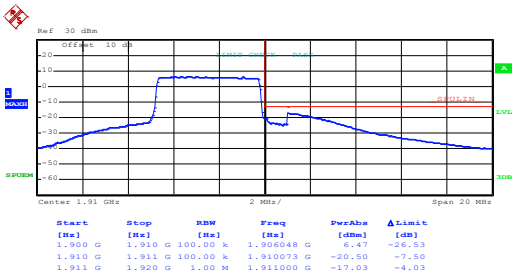
Highest channel

16QAM & RB Size 25



Date: 8.NOV.2017 15:45:52

Lowest channel

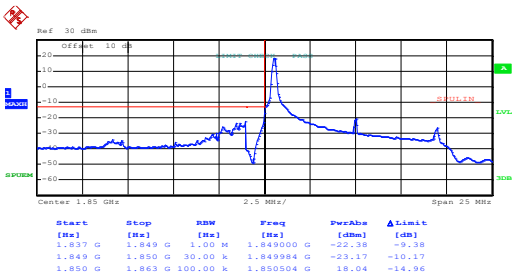


Date: 8.NOV.2017 15:48:14

Highest channel

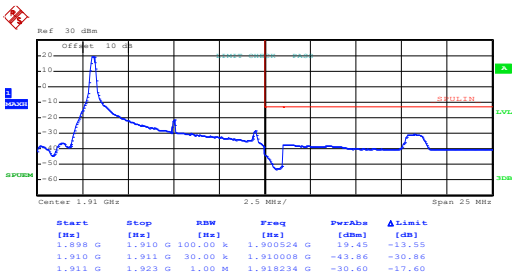
10 MHz:

16QAM & RB Size 1



Date: 8.NOV.2017 15:50:08

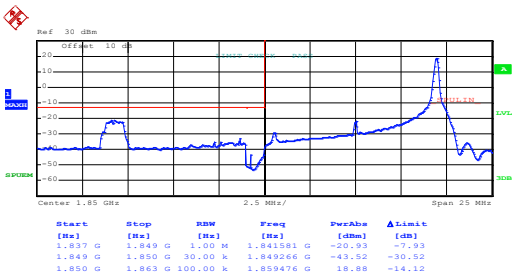
Lowest channel



Date: 8.NOV.2017 15:53:22

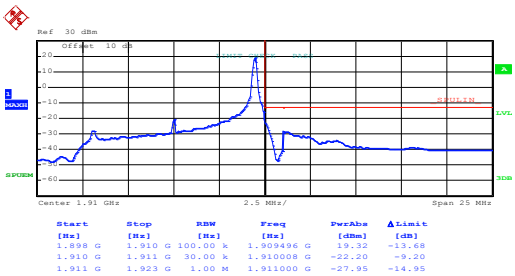
Highest channel

16QAM & RB Size 12



Date: 8.NOV.2017 15:50:32

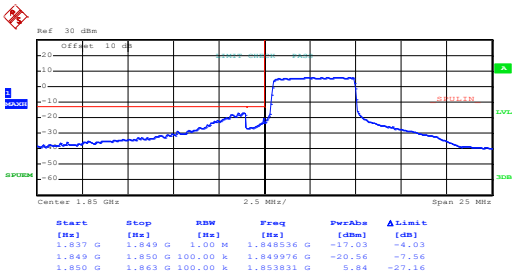
Lowest channel



Date: 8.NOV.2017 15:54:00

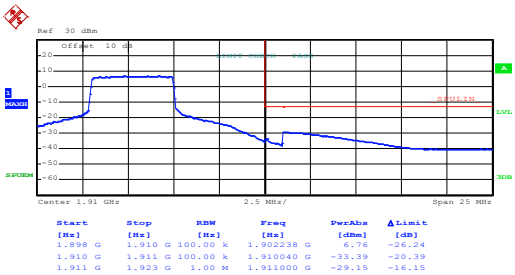
Highest channel

16QAM & RB Size 0



Date: 8.NOV.2017 15:51:13

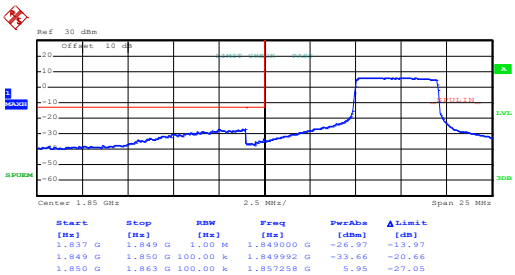
Lowest channel



Date: 8.NOV.2017 15:54:32

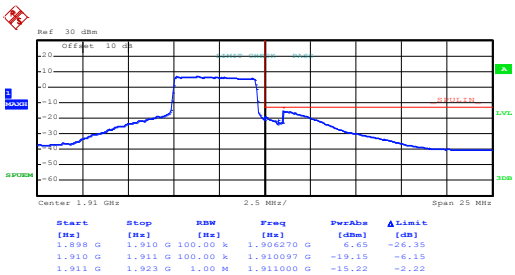
Highest channel

16QAM & RB Size 24



Date: 8.NOV.2017 15:51:44

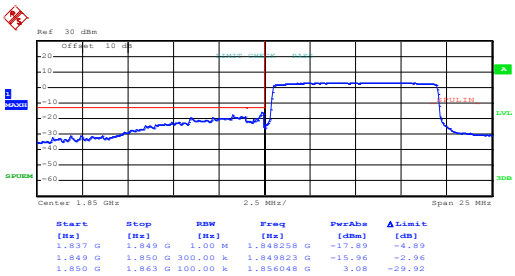
Lowest channel



Date: 8.NOV.2017 15:54:56

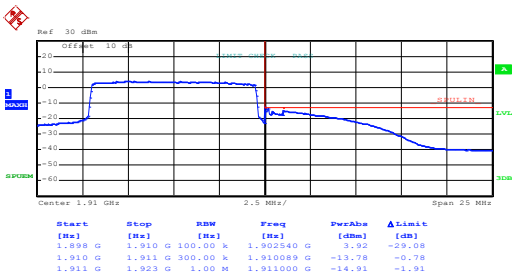
Highest channel

16QAM & RB Size 50



Date: 8.NOV.2017 15:52:44

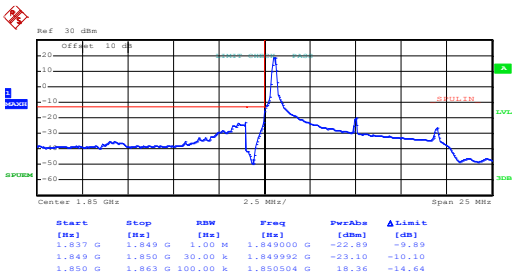
Lowest channel



Date: 8.NOV.2017 15:57:14

Highest channel

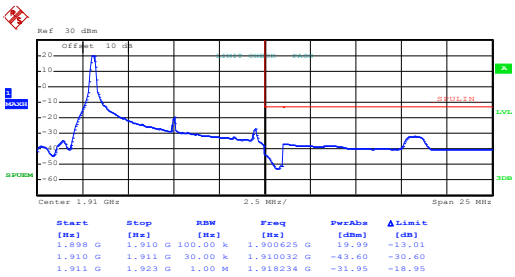
QPSK & RB Size 1



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.837 G	1.849 G	1.00 M	1.840000 G	-22.89	-9.89
1.849 G	1.850 G	30.00 k	1.849992 G	-23.10	-10.10
1.850 G	1.863 G	100.00 k	1.850504 G	18.36	-14.64

Date: 8.NOV.2017 15:49:41

Lowest channel

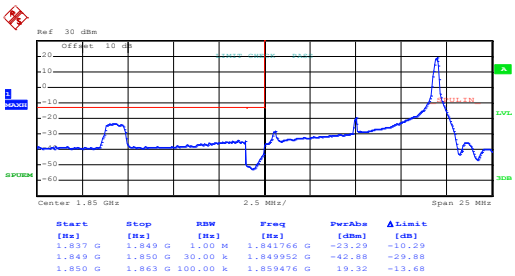


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.898 G	1.910 G	100.00 k	1.906625 G	19.99	-13.01
1.910 G	1.911 G	30.00 k	1.910032 G	-43.60	-30.60
1.911 G	1.923 G	1.00 M	1.918234 G	-31.95	-18.95

Date: 8.NOV.2017 15:53:14

Highest channel

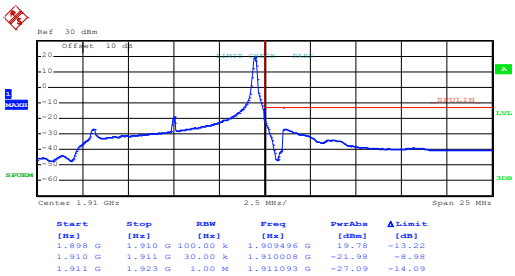
QPSK & RB Size 12



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.837 G	1.849 G	1.00 M	1.841766 G	-23.29	-10.29
1.849 G	1.850 G	30.00 k	1.849952 G	-42.88	-29.88
1.850 G	1.863 G	100.00 k	1.859476 G	19.32	-13.68

Date: 8.NOV.2017 15:50:23

Lowest channel

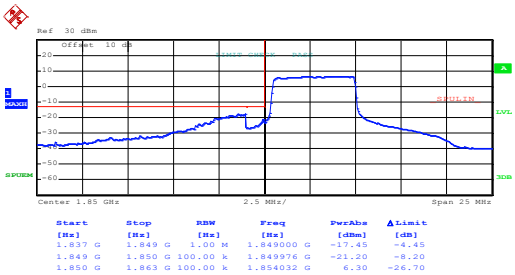


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.898 G	1.910 G	100.00 k	1.909496 G	19.78	-13.22
1.910 G	1.911 G	30.00 k	1.910008 G	-21.98	-8.98
1.911 G	1.923 G	1.00 M	1.911093 G	-27.09	-14.09

Date: 8.NOV.2017 15:53:51

Highest channel

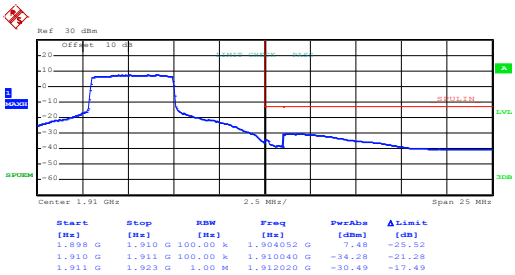
QPSK & RB Size 25



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.837 G	1.849 G	1.00 M	1.849000 G	-17.45	-4.45
1.849 G	1.850 G	100.00 k	1.849976 G	-21.20	-8.20
1.850 G	1.863 G	100.00 k	1.854032 G	6.30	-26.70

Date: 8.NOV.2017 15:51:01

Lowest channel

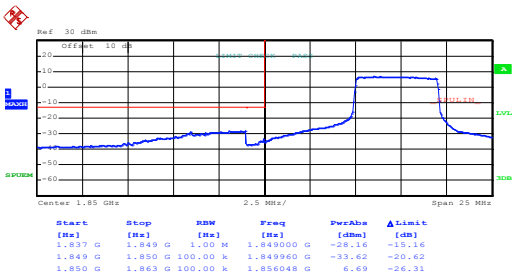


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.898 G	1.910 G	100.00 k	1.904052 G	7.48	-25.52
1.910 G	1.911 G	100.00 k	1.910040 G	-34.28	-21.28
1.911 G	1.923 G	1.00 M	1.912020 G	-30.49	-17.49

Date: 8.NOV.2017 15:54:23

Highest channel

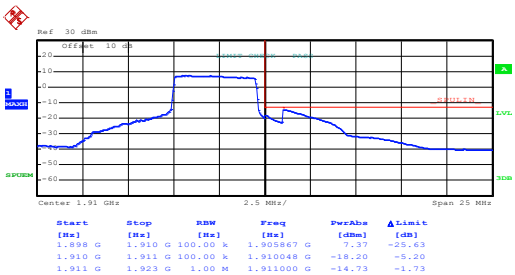
QPSK & RB Size 24



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.837 G	1.849 G	1.00 M	1.849000 G	-28.16	-15.16
1.849 G	1.850 G	100.00 k	1.849960 G	-33.62	-20.62
1.850 G	1.863 G	100.00 k	1.856048 G	6.69	-26.31

Date: 8.NOV.2017 15:51:33

Lowest channel

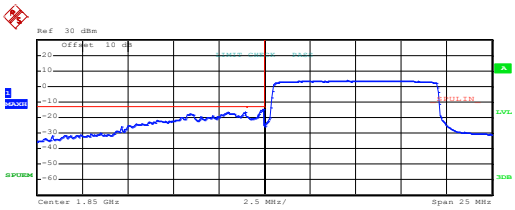


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.898 G	1.910 G	100.00 k	1.905867 G	7.37	-25.63
1.910 G	1.911 G	100.00 k	1.910048 G	-18.20	-5.20
1.911 G	1.923 G	1.00 M	1.911000 G	-14.73	-1.73

Date: 8.NOV.2017 15:54:47

Highest channel

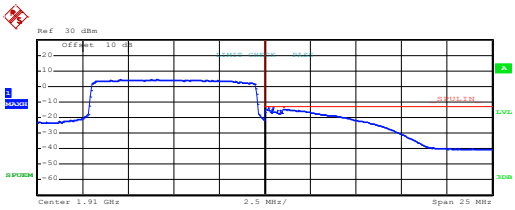
QPSK & RB Size 50



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.837 G	1.849 G	1.00 M	1.849000 G	-16.32	-3.32
1.849 G	1.850 G	300.00 k	1.849992 G	-14.54	-1.54
1.850 G	1.863 G	100.00 k	1.854536 G	3.71	-29.29

Date: 8.NOV.2017 15:52:36

Lowest channel



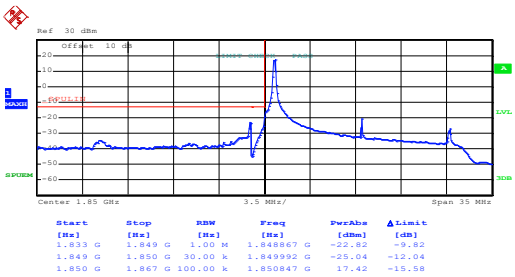
Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.898 G	1.910 G	100.00 k	1.904052 G	4.55	-28.45
1.910 G	1.911 G	300.00 k	1.910427 G	-13.75	-0.75
1.911 G	1.923 G	1.00 M	1.911093 G	-14.59	-1.59

Date: 8.NOV.2017 15:56:42

Highest channel

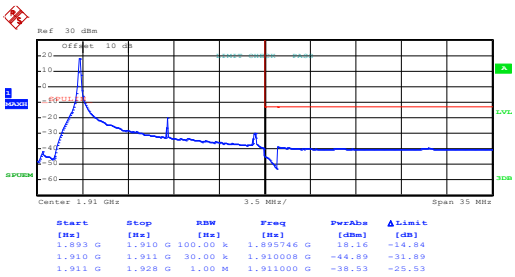
15 MHz:

16QAM & RB Size 1



Date: 8.NOV.2017 16:01:52

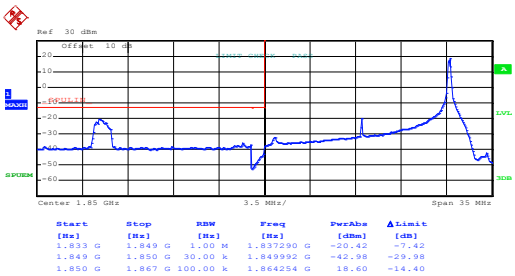
Lowest channel



Date: 8.NOV.2017 16:06:40

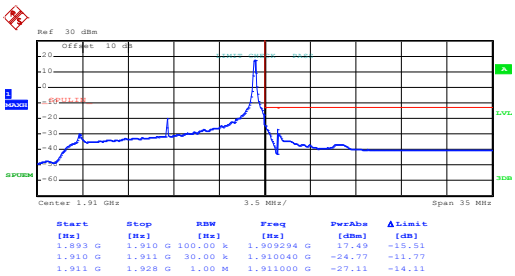
Highest channel

16QAM & RB Size 74



Date: 8.NOV.2017 16:02:21

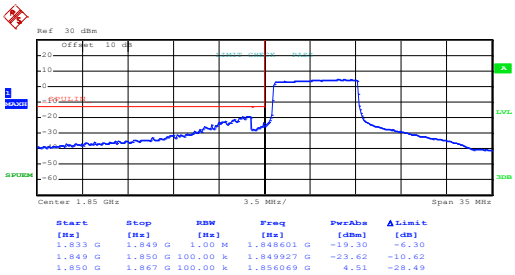
Lowest channel



Date: 8.NOV.2017 16:07:04

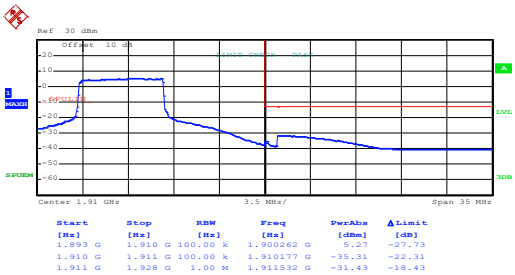
Highest channel

16QAM & RB Size 0



Date: 8.NOV.2017 16:03:03

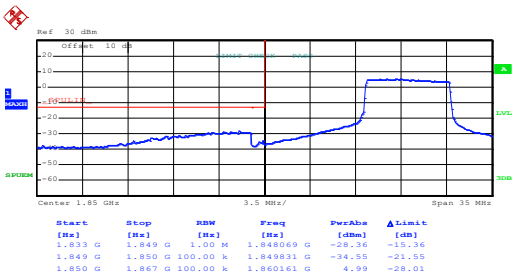
Lowest channel



Date: 8.NOV.2017 16:08:37

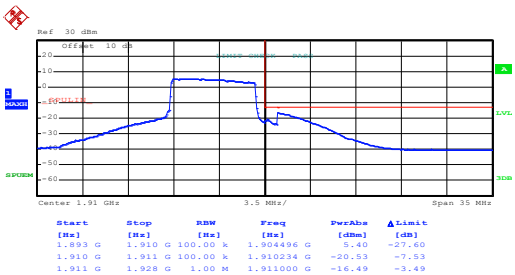
Highest channel

16QAM & RB Size 35



Date: 8.NOV.2017 16:03:41

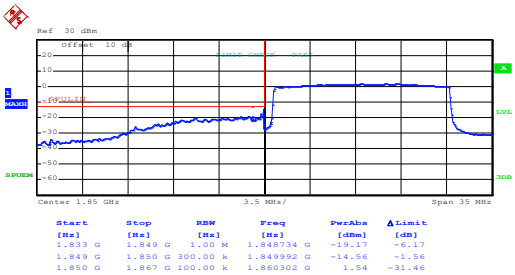
Lowest channel



Date: 8.NOV.2017 16:09:06

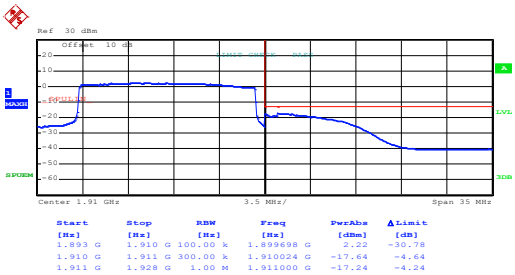
Highest channel

16QAM & RB Size 75



Date: 8.NOV.2017 16:04:19

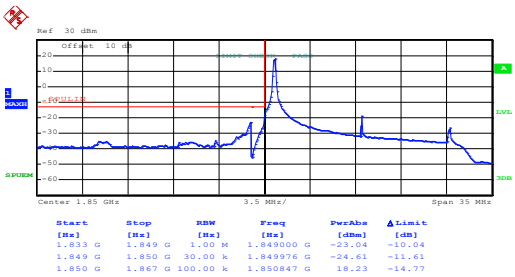
Lowest channel



Date: 8.NOV.2017 16:09:51

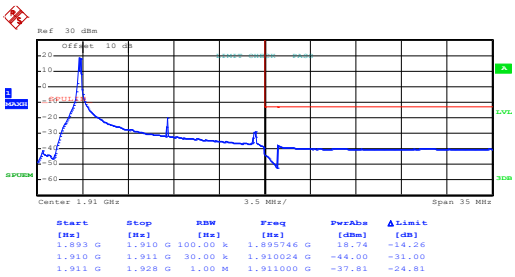
Highest channel

QPSK & RB Size 1



Date: 8.NOV.2017 16:01:38

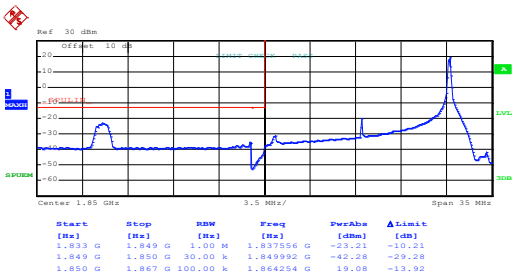
Lowest channel



Date: 8.NOV.2017 16:06:31

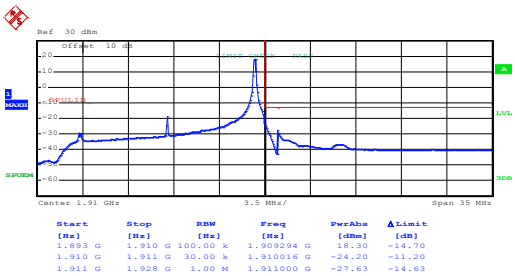
Highest channel

QPSK & RB Size 74



Date: 8.NOV.2017 16:02:08

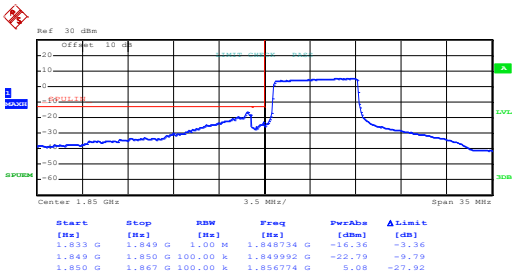
Lowest channel



Date: 8.NOV.2017 16:06:54

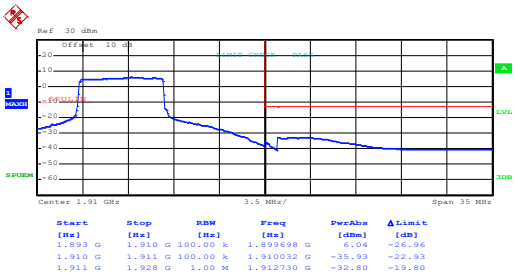
Highest channel

QPSK & RB Size 0



Date: 8.NOV.2017 16:02:54

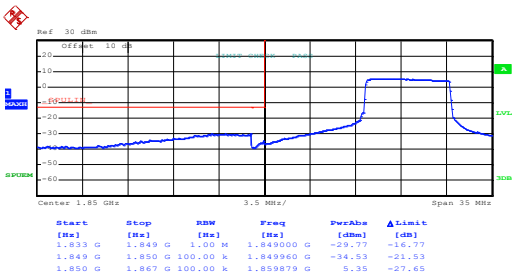
Lowest channel



Date: 8.NOV.2017 16:08:27

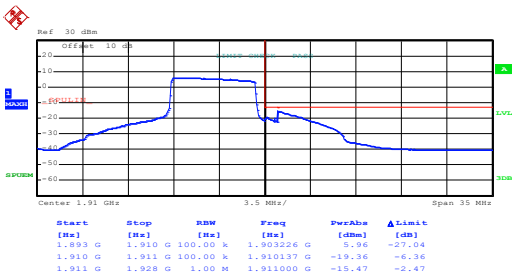
Highest channel

QPSK & RB Size 35



Date: 8.NOV.2017 16:03:17

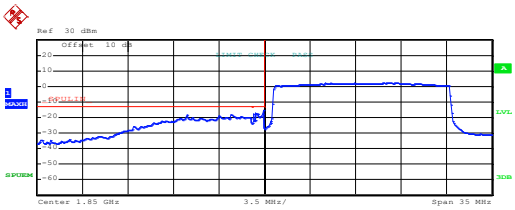
Lowest channel



Date: 8.NOV.2017 16:08:56

Highest channel

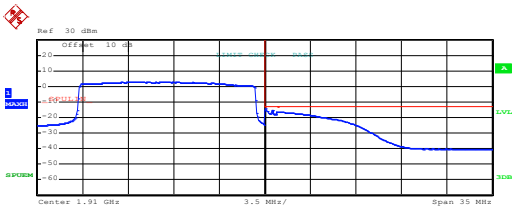
QPSK & RB Size 75



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.833 G	1.849 G	1.00 M	1.847403 G	-18.23	-5.23
1.849 G	1.850 G	300.00 k	1.849992 G	-15.29	-2.29
1.850 G	1.867 G	100.00 k	1.859456 G	2.19	-30.81

Date: 8.NOV.2017 16:04:08

Lowest channel



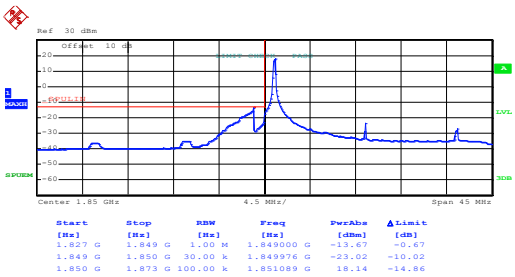
Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.893 G	1.910 G	100.00 k	1.903367 G	2.86	-30.14
1.910 G	1.911 G	300.00 k	1.910040 G	-14.17	-1.17
1.911 G	1.928 G	1.00 M	1.911000 G	-16.36	-3.36

Date: 8.NOV.2017 16:09:44

Highest channel

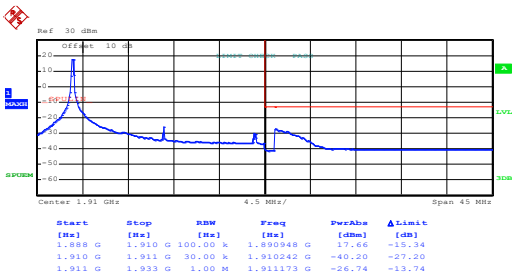
20 MHz:

16QAM & RB Size 1



Date: 8.NOV.2017 16:14:55

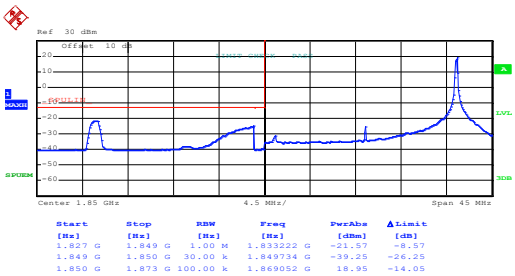
Lowest channel



Date: 8.NOV.2017 16:17:49

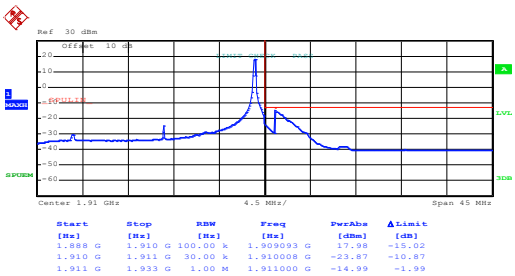
Highest channel

16QAM & RB Size 99



Date: 8.NOV.2017 16:15:26

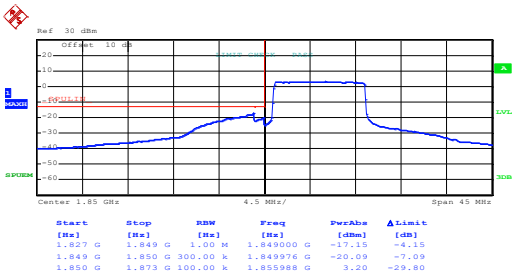
Lowest channel



Date: 8.NOV.2017 16:18:19

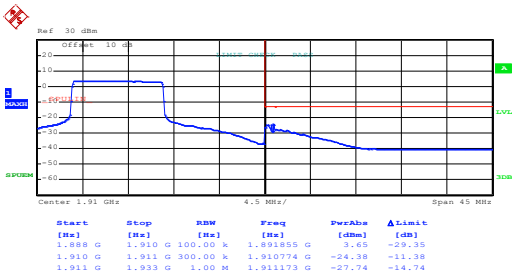
Highest channel

16QAM & RB Size 50



Date: 8.NOV.2017 16:16:11

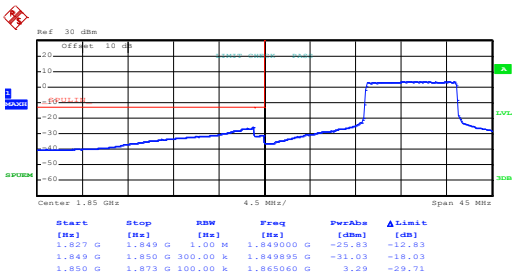
Lowest channel



Date: 8.NOV.2017 16:18:56

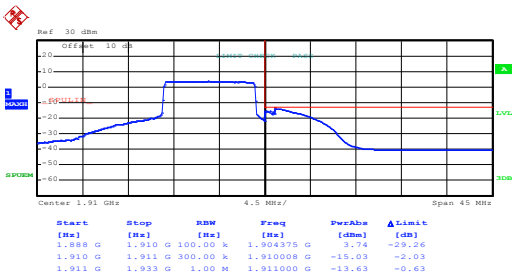
Highest channel

16QAM & RB Size 49



Date: 8.NOV.2017 16:16:39

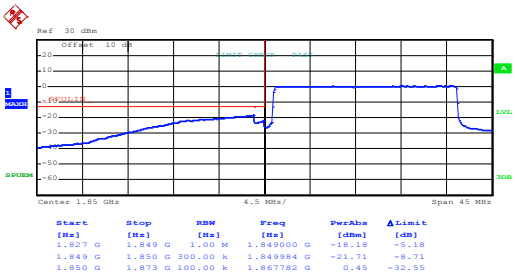
Lowest channel



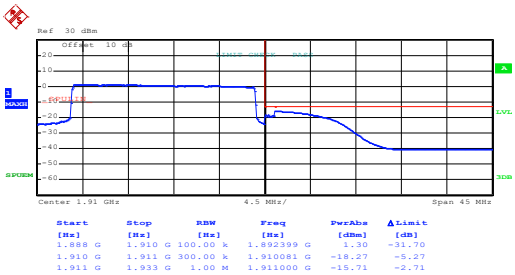
Date: 8.NOV.2017 16:21:15

Highest channel

16QAM & RB Size 100

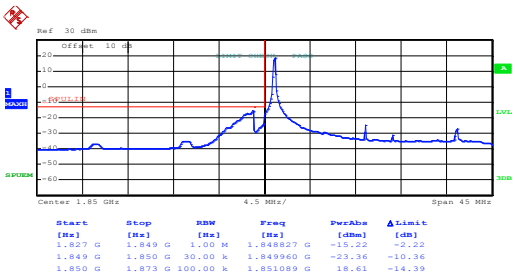


Lowest channel



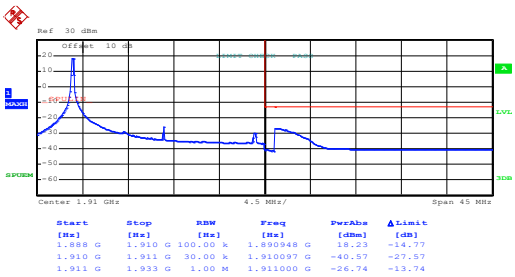
Highest channel

QPSK & RB Size 1



Date: 8.NOV.2017 16:14:44

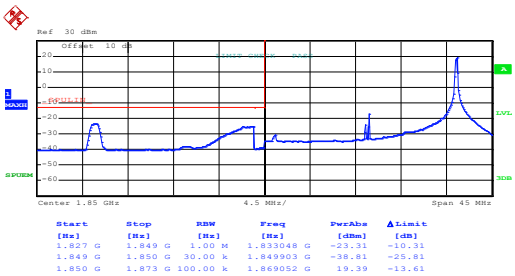
Lowest channel



Date: 8.NOV.2017 16:17:40

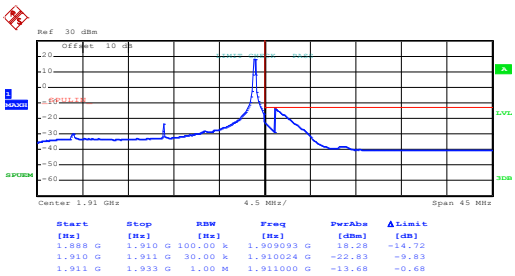
Highest channel

QPSK & RB Size 99



Date: 8.NOV.2017 16:15:12

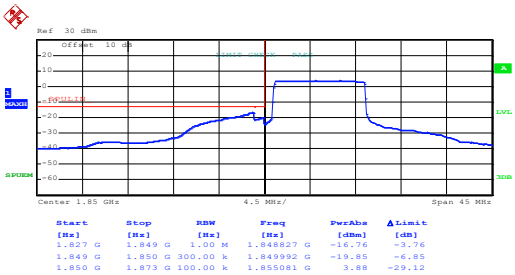
Lowest channel



Date: 8.NOV.2017 16:18:06

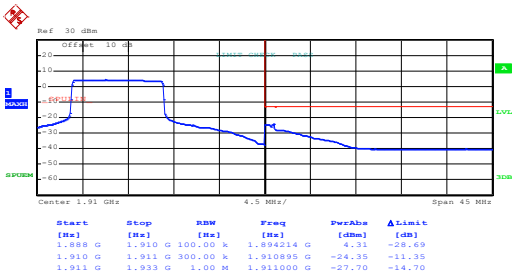
Highest channel

QPSK & RB Size 50



Date: 8.NOV.2017 16:16:02

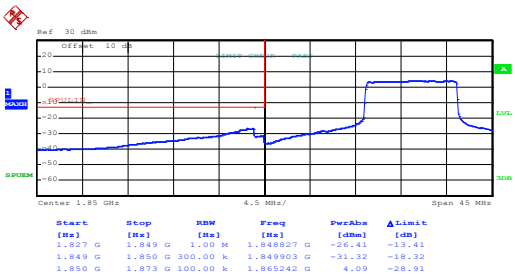
Lowest channel



Date: 8.NOV.2017 16:18:48

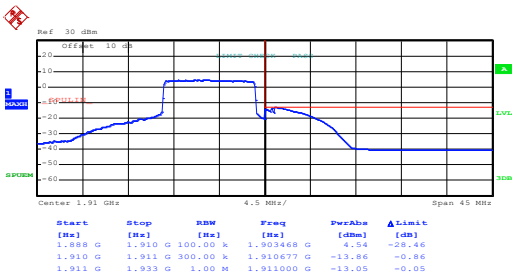
Highest channel

QPSK & RB Size 49



Date: 8.NOV.2017 16:16:28

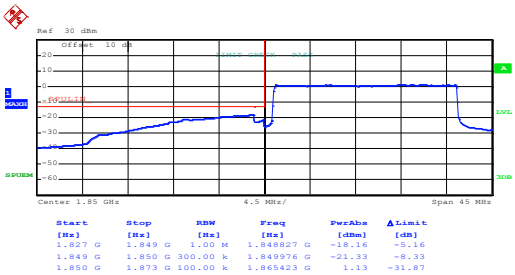
Lowest channel



Date: 8.NOV.2017 16:21:00

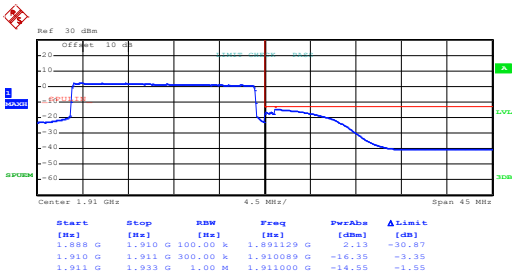
Highest channel

QPSK & RB Size 100



Date: 8.NOV.2017 16:17:00

Lowest channel

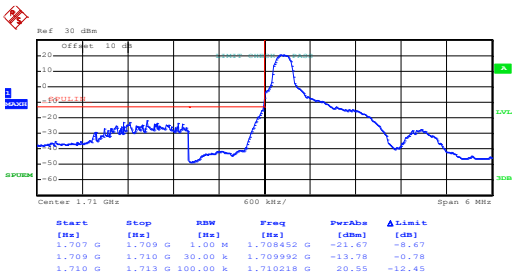


Date: 8.NOV.2017 16:21:35

Highest channel

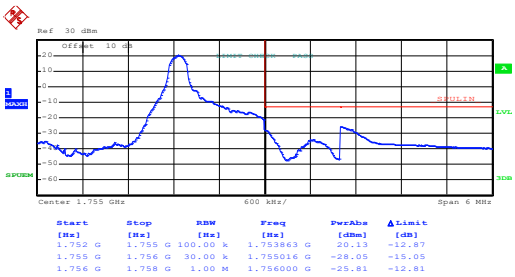
LTE band 4, 1.4MHz:

16QAM & RB Size 1



Date: 8.NOV.2017 16:33:12

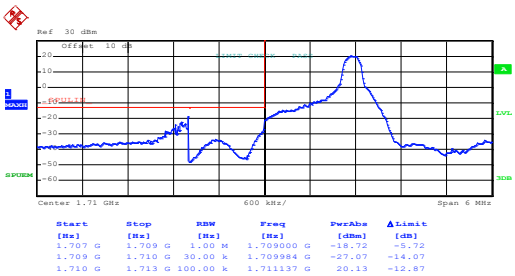
Lowest channel



Date: 8.NOV.2017 16:36:40

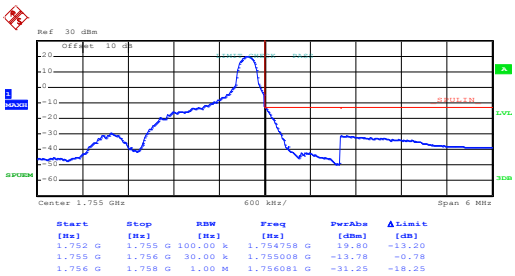
Highest channel

16QAM & RB Size 5



Date: 8.NOV.2017 16:33:38

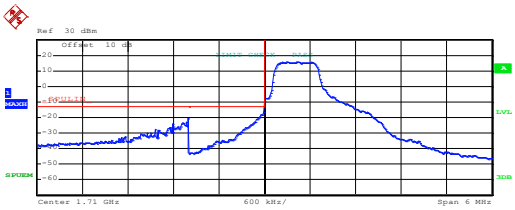
Lowest channel



Date: 8.NOV.2017 16:37:06

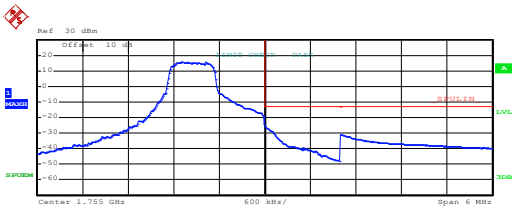
Highest channel

16QAM & RB Size 0



Date: 8.NOV.2017 16:34:02

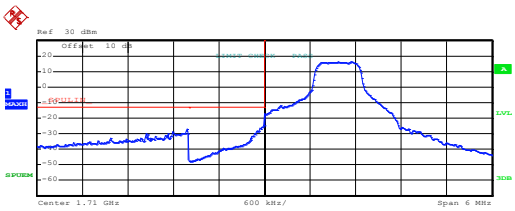
Lowest channel



Date: 8.NOV.2017 16:37:33

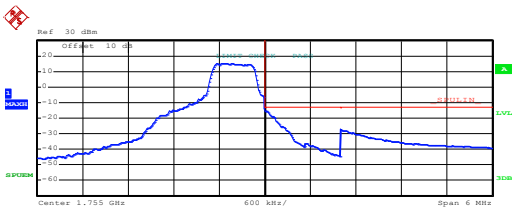
Highest channel

16QAM & RB Size 2



Date: 8.NOV.2017 16:34:33

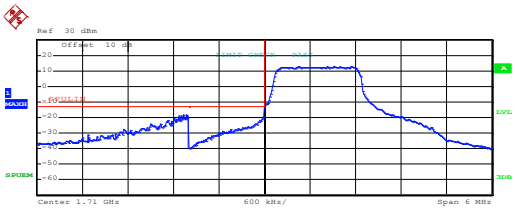
Lowest channel



Date: 8.NOV.2017 16:37:58

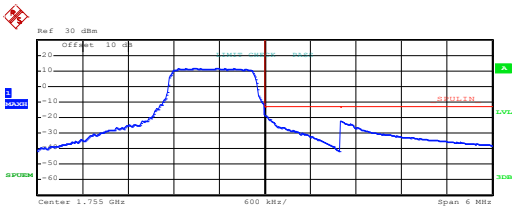
Highest channel

16QAM & RB Size 6



Date: 8.NOV.2017 16:35:01

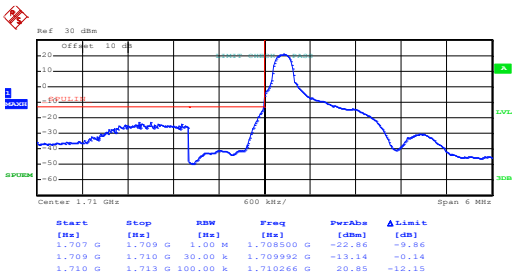
Lowest channel



Date: 8.NOV.2017 16:38:26

Highest channel

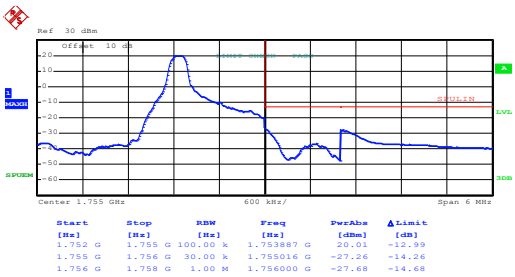
QPSK & RB Size 1



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.707 G	1.709 G	1.00 M	1.708500 G	-22.86	-9.86
1.709 G	1.710 G	30.00 k	1.709992 G	-13.14	-0.14
1.710 G	1.713 G	100.00 k	1.710266 G	20.85	-12.15

Date: 8.NOV.2017 16:33:01

Lowest channel

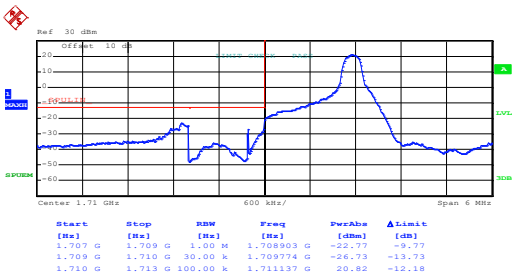


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.752 G	1.755 G	100.00 k	1.753887 G	20.01	-12.99
1.755 G	1.756 G	30.00 k	1.755016 G	-27.26	-14.26
1.756 G	1.758 G	1.00 M	1.756000 G	-27.68	-14.68

Date: 8.NOV.2017 16:36:30

Highest channel

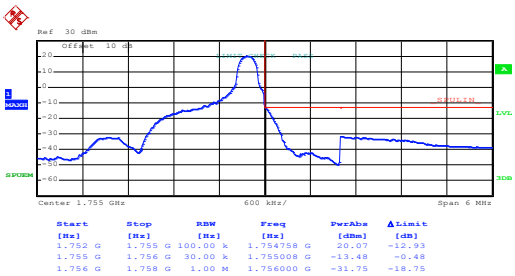
QPSK & RB Size 5



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.707 G	1.709 G	1.00 M	1.708903 G	-22.77	-9.77
1.709 G	1.710 G	30.00 k	1.709774 G	-26.73	-13.73
1.710 G	1.713 G	100.00 k	1.711137 G	20.82	-12.18

Date: 8.NOV.2017 16:33:29

Lowest channel

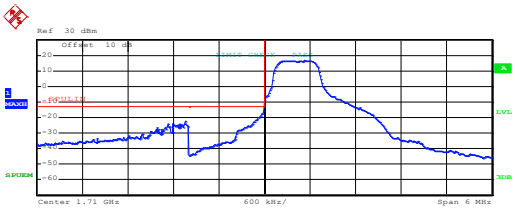


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.752 G	1.755 G	100.00 k	1.754758 G	20.07	-12.93
1.755 G	1.756 G	30.00 k	1.755008 G	-13.48	-0.48
1.756 G	1.758 G	1.00 M	1.756000 G	-31.75	-18.75

Date: 8.NOV.2017 16:36:56

Highest channel

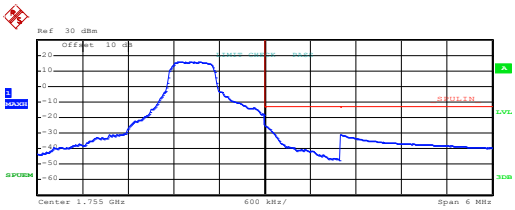
QPSK & RB Size 0



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.707 G	1.709 G	1.00 M	1.708952 G	-22.22	-9.22
1.709 G	1.710 G	30.00 k	1.709992 G	-16.04	-3.04
1.710 G	1.713 G	100.00 k	1.710532 G	16.65	-16.35

Date: 8.NOV.2017 16:33:54

Lowest channel

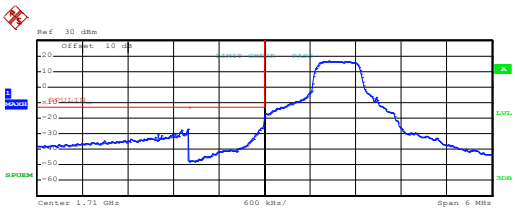


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.752 G	1.755 G	100.00 k	1.753911 G	15.91	-17.09
1.755 G	1.756 G	30.00 k	1.755008 G	-25.77	-12.77
1.756 G	1.758 G	1.00 M	1.756000 G	-31.32	-18.32

Date: 8.NOV.2017 16:37:22

Highest channel

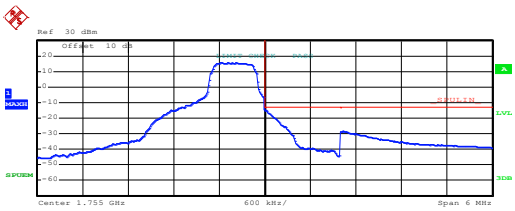
QPSK & RB Size 2



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.707 G	1.709 G	1.00 M	1.709000 G	-27.28	-14.28
1.709 G	1.710 G	30.00 k	1.709984 G	-25.12	-12.12
1.710 G	1.713 G	100.00 k	1.710847 G	16.64	-16.36

Date: 8.NOV.2017 16:34:16

Lowest channel

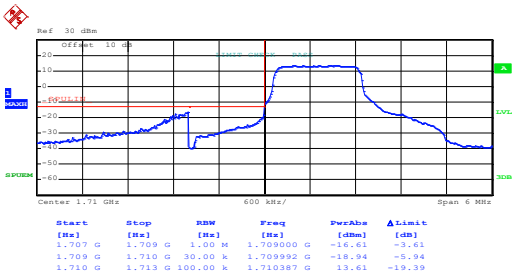


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.752 G	1.755 G	100.00 k	1.754419 G	15.66	-17.34
1.755 G	1.756 G	30.00 k	1.755008 G	-14.63	-1.63
1.756 G	1.758 G	1.00 M	1.756032 G	-28.40	-15.40

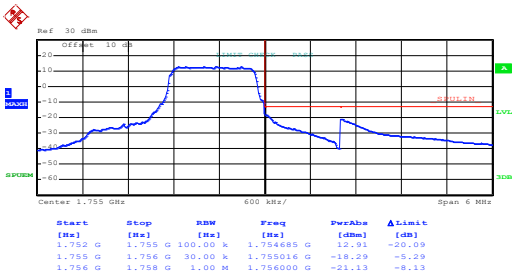
Date: 8.NOV.2017 16:37:47

Highest channel

QPSK & RB Size 6



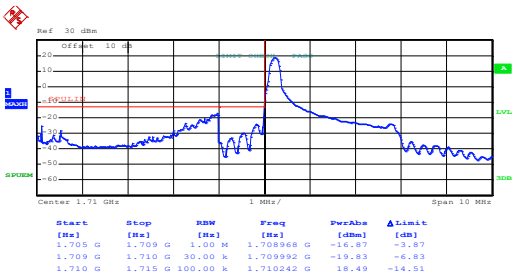
Lowest channel



Highest channel

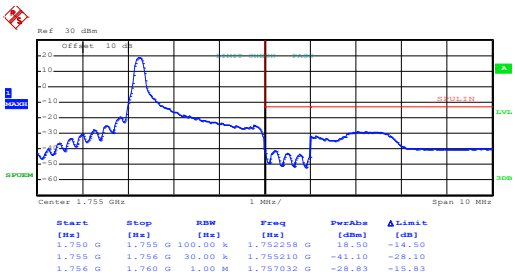
3 MHz:

16QAM & RB Size 1



Date: 8.NOV.2017 16:42:40

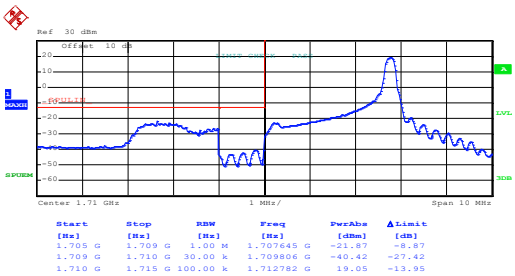
Lowest channel



Date: 8.NOV.2017 16:46:39

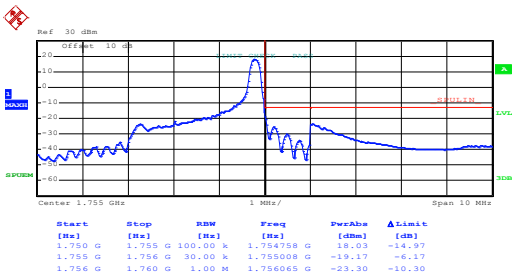
Highest channel

16QAM & RB Size 14



Date: 8.NOV.2017 16:43:35

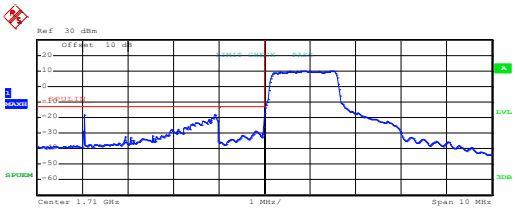
Lowest channel



Date: 8.NOV.2017 16:47:09

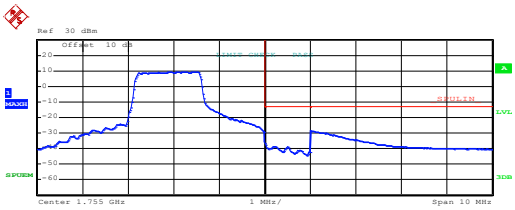
Highest channel

16QAM & RB Size 8



Date: 8.NOV.2017 16:44:31

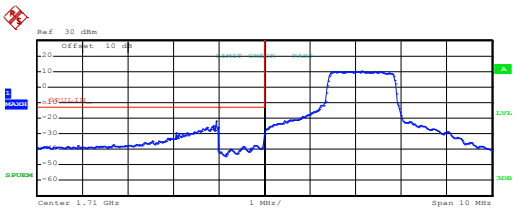
Lowest channel



Date: 8.NOV.2017 16:47:41

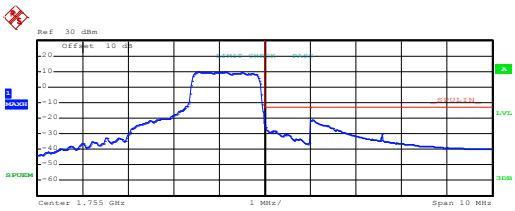
Highest channel

16QAM & RB Size 7



Date: 8.NOV.2017 16:45:05

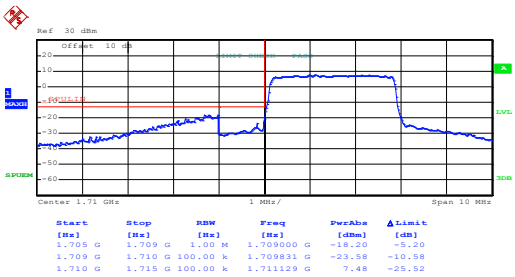
Lowest channel



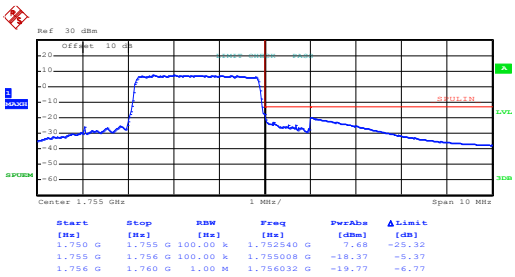
Date: 8.NOV.2017 16:48:10

Highest channel

QPSK & RB Size 15



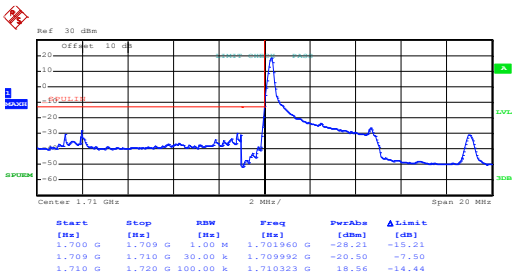
Lowest channel



Highest channel

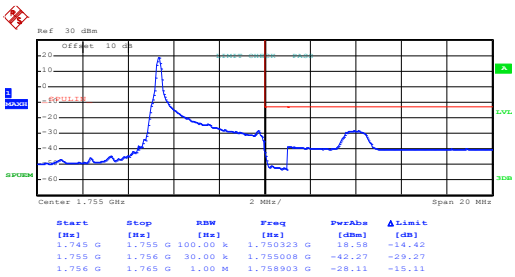
5 MHz:

16QAM & RB Size 1



Date: 8.NOV.2017 16:50:15

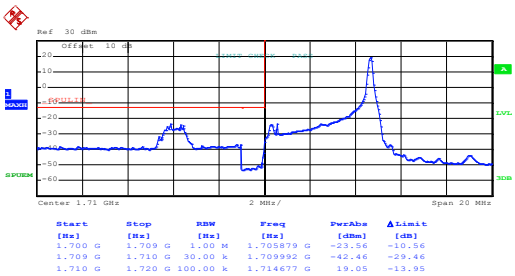
Lowest channel



Date: 8.NOV.2017 16:55:45

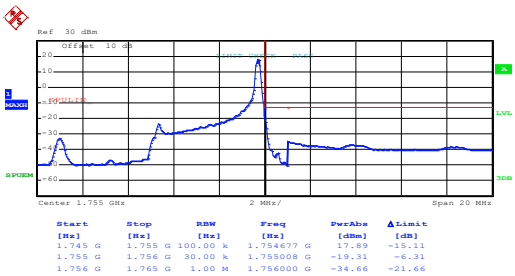
Highest channel

16QAM & RB Size 24



Date: 8.NOV.2017 16:51:03

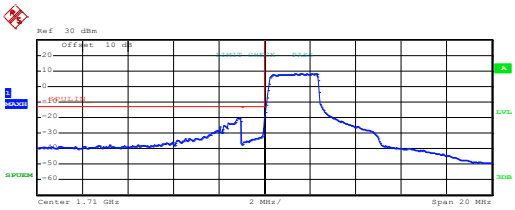
Lowest channel



Date: 8.NOV.2017 16:56:49

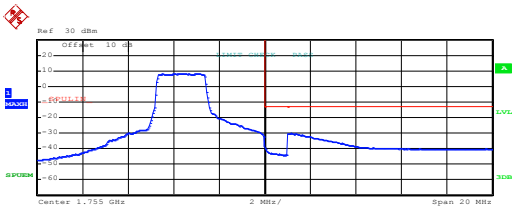
Highest channel

16QAM & RB Size 0



Date: 8.NOV.2017 16:52:11

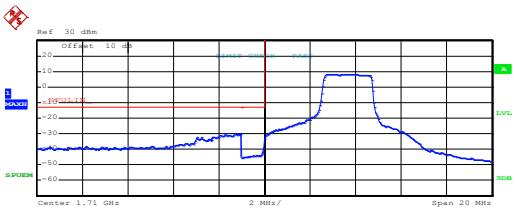
Lowest channel



Date: 8.NOV.2017 16:57:17

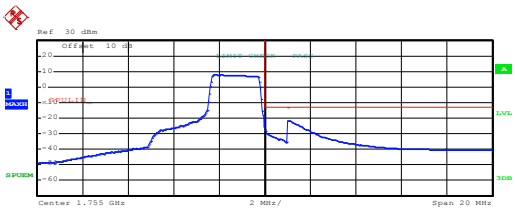
Highest channel

16QAM & RB Size 11



Date: 8.NOV.2017 16:52:41

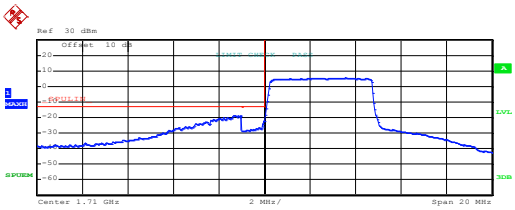
Lowest channel



Date: 8.NOV.2017 16:57:46

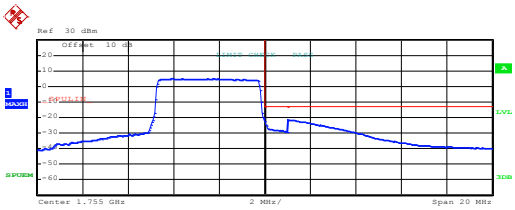
Highest channel

16QAM & RB Size 25



Date: 8.NOV.2017 16:54:39

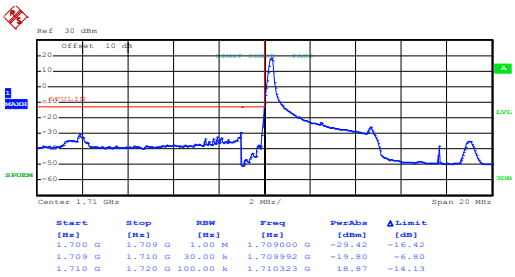
Lowest channel



Date: 8.NOV.2017 16:58:27

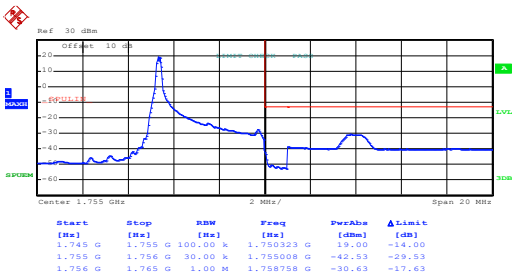
Highest channel

QPSK & RB Size 1



Date: 8.NOV.2017 16:50:06

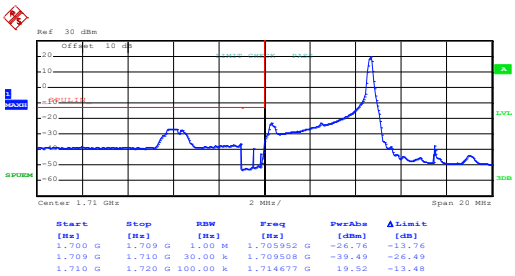
Lowest channel



Date: 8.NOV.2017 16:55:34

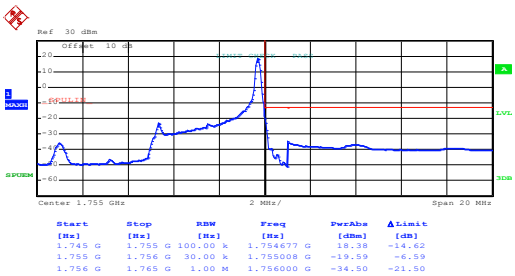
Highest channel

QPSK & RB Size 24



Date: 8.NOV.2017 16:50:38

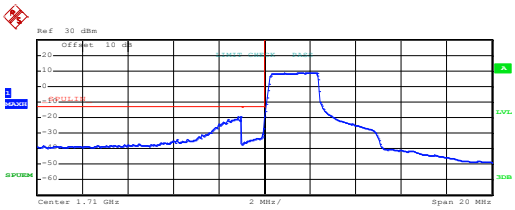
Lowest channel



Date: 8.NOV.2017 16:56:38

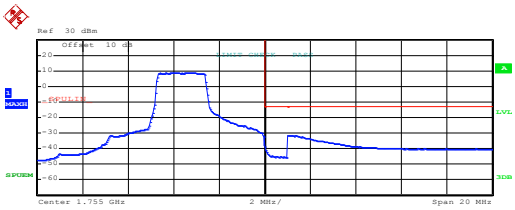
Highest channel

QPSK & RB Size 0



Date: 8.NOV.2017 16:52:01

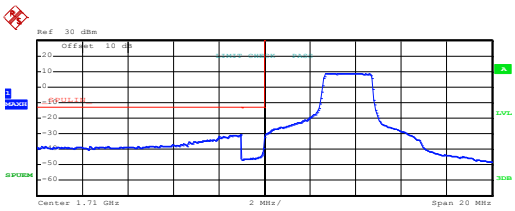
Lowest channel



Date: 8.NOV.2017 16:57:07

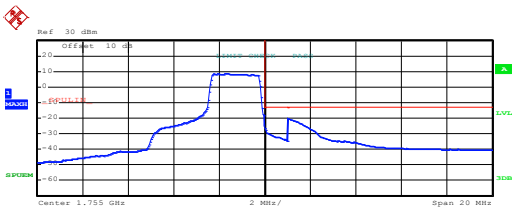
Highest channel

QPSK & RB Size 11



Date: 8.NOV.2017 16:52:29

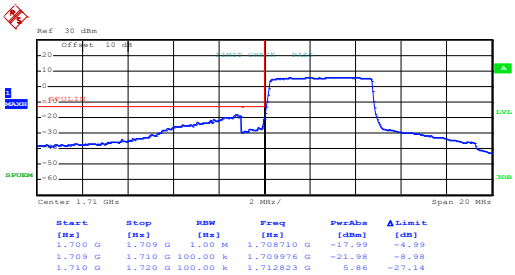
Lowest channel



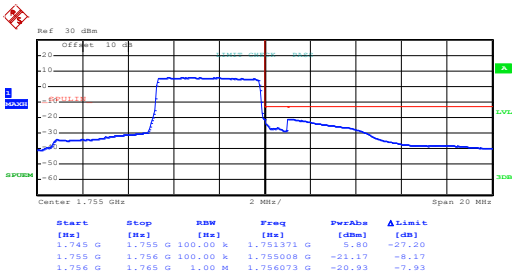
Date: 8.NOV.2017 16:57:35

Highest channel

QPSK & RB Size 25



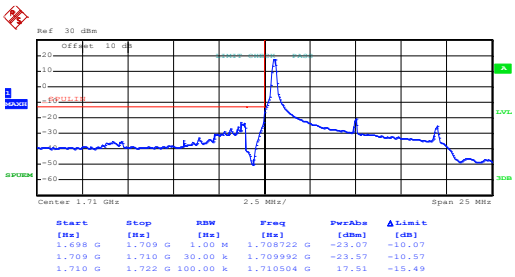
Lowest channel



Highest channel

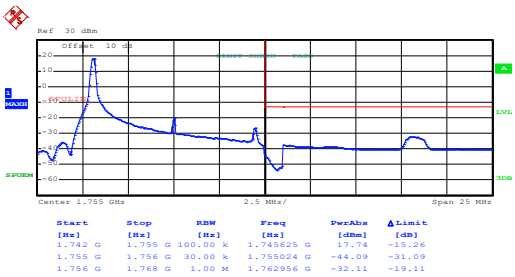
10 MHz:

16QAM & RB Size 1



Date: 8.NOV.2017 16:59:53

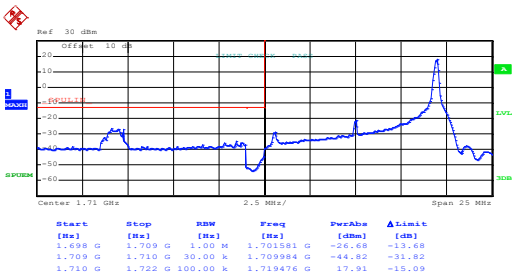
Lowest channel



Date: 8.NOV.2017 17:02:59

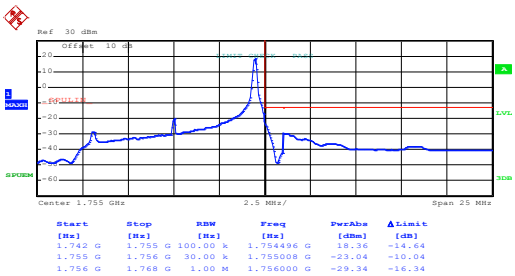
Highest channel

16QAM & RB Size 49



Date: 8.NOV.2017 17:00:21

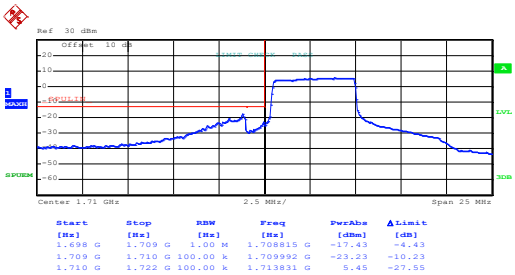
Lowest channel



Date: 8.NOV.2017 17:19:21

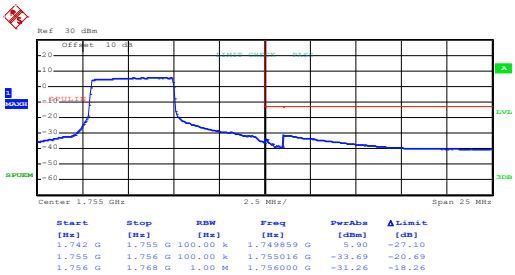
Highest channel

16QAM & RB Size 0



Date: 8.NOV.2017 17:01:00

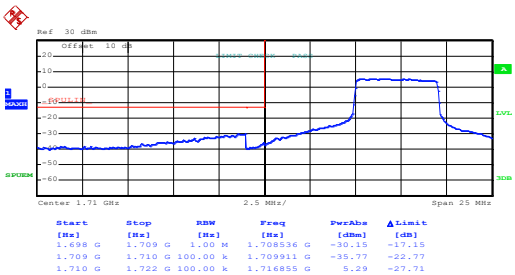
Lowest channel



Date: 8.NOV.2017 17:20:16

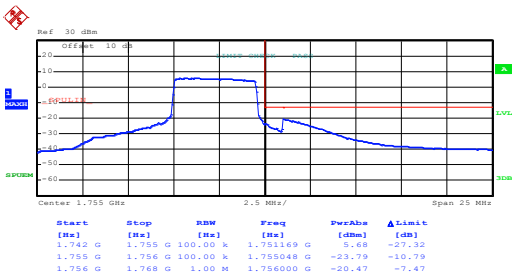
Highest channel

16QAM & RB Size 24



Date: 8.NOV.2017 17:01:37

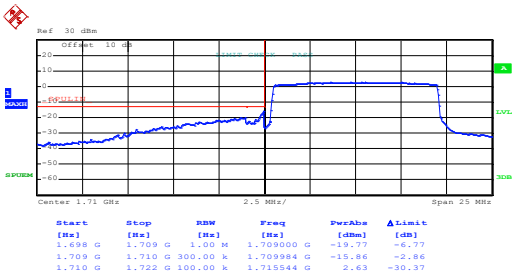
Lowest channel



Date: 8.NOV.2017 17:20:43

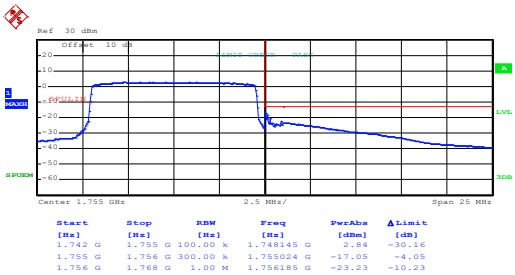
Highest channel

16QAM & RB Size 50



Date: 8.NOV.2017 17:02:13

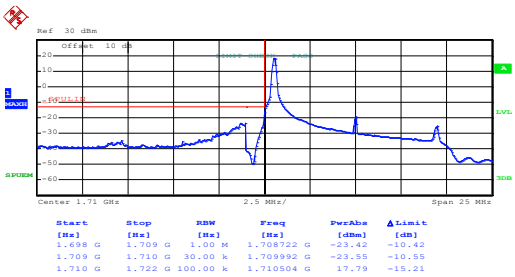
Lowest channel



Date: 8.NOV.2017 17:21:11

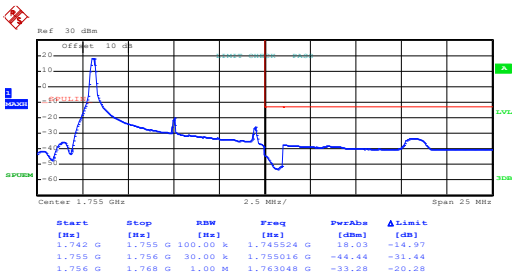
Highest channel

QPSK & RB Size 1



Date: 8.NOV.2017 16:59:38

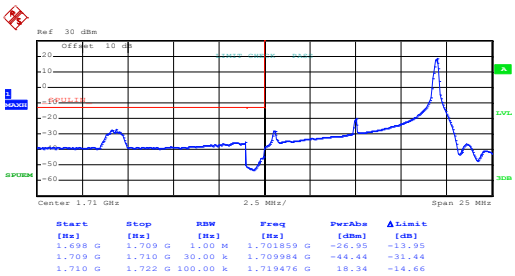
Lowest channel



Date: 8.NOV.2017 17:02:47

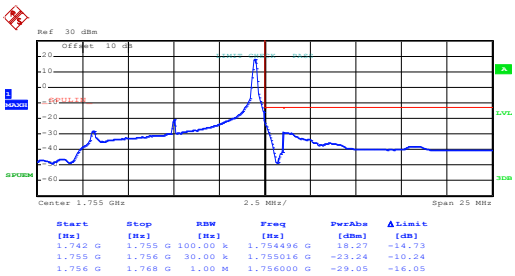
Highest channel

QPSK & RB Size 49



Date: 8.NOV.2017 17:00:10

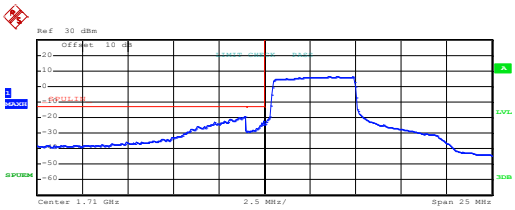
Lowest channel



Date: 8.NOV.2017 17:19:09

Highest channel

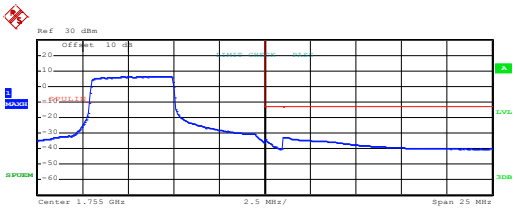
QPSK & RB Size 0



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.698 G	1.709 G	1.00 M	1.709000 G	-19.22	-6.22
1.709 G	1.710 G	100.00 k	1.709960 G	-23.49	-10.49
1.710 G	1.722 G	100.00 k	1.713528 G	6.30	-26.70

Date: 8.NOV.2017 17:00:50

Lowest channel

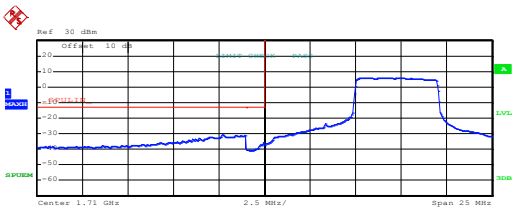


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.742 G	1.755 G	100.00 k	1.749052 G	6.56	-26.44
1.755 G	1.756 G	100.00 k	1.755032 G	-33.98	-20.98
1.756 G	1.768 G	1.00 M	1.756000 G	-32.81	-19.81

Date: 8.NOV.2017 17:20:04

Highest channel

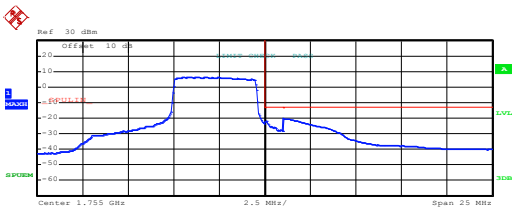
QPSK & RB Size 24



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.698 G	1.709 G	1.00 M	1.707702 G	-30.59	-17.59
1.709 G	1.710 G	100.00 k	1.709952 G	-35.61	-22.61
1.710 G	1.722 G	100.00 k	1.716452 G	5.86	-27.14

Date: 8.NOV.2017 17:01:27

Lowest channel

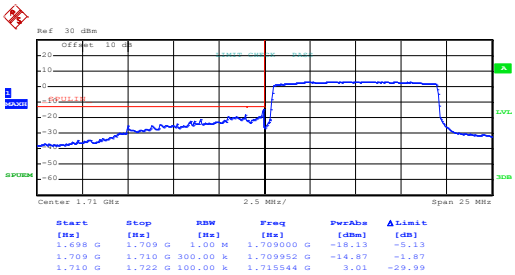


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.742 G	1.755 G	100.00 k	1.750867 G	6.30	-26.70
1.755 G	1.756 G	100.00 k	1.755073 G	-21.97	-8.97
1.756 G	1.768 G	1.00 M	1.756000 G	-20.22	-7.22

Date: 8.NOV.2017 17:20:32

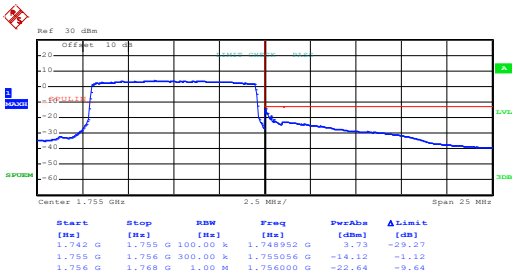
Highest channel

QPSK & RB Size 50



Date: 8.NOV.2017 17:01:59

Lowest channel

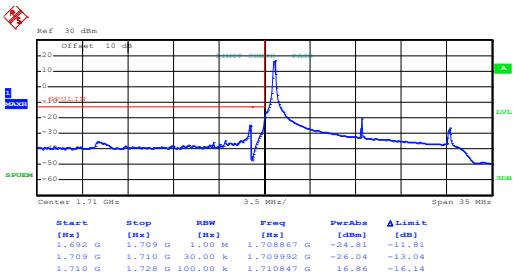


Date: 8.NOV.2017 17:21:03

Highest channel

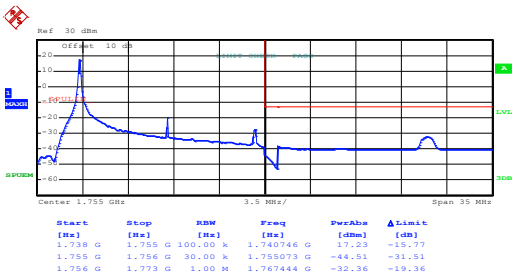
15 MHz:

16QAM & RB Size 1



Date: 8.NOV.2017 17:25:53

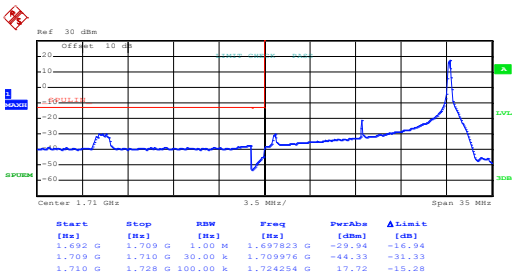
Lowest channel



Date: 8.NOV.2017 17:29:18

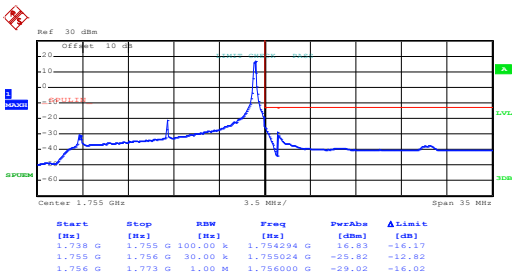
Highest channel

16QAM & RB Size 74



Date: 8.NOV.2017 17:26:18

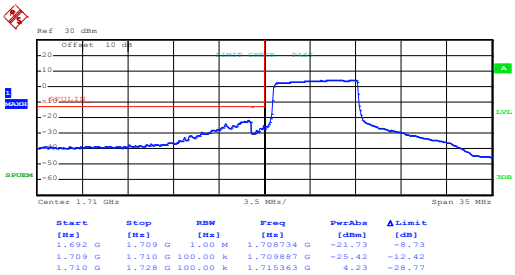
Lowest channel



Date: 8.NOV.2017 17:29:50

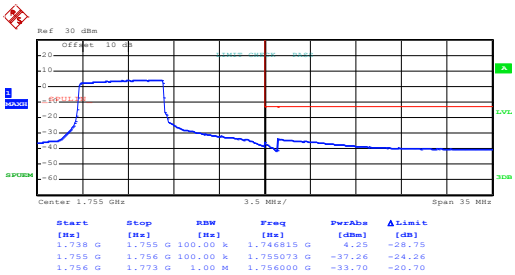
Highest channel

16QAM & RB Size 0



Date: 8.NOV.2017 17:27:00

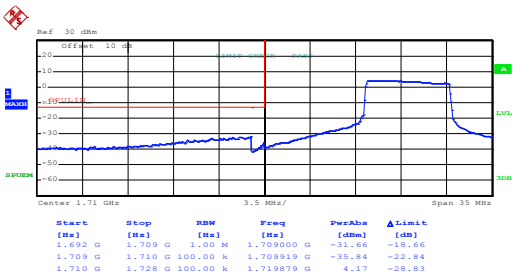
Lowest channel



Date: 8.NOV.2017 17:30:58

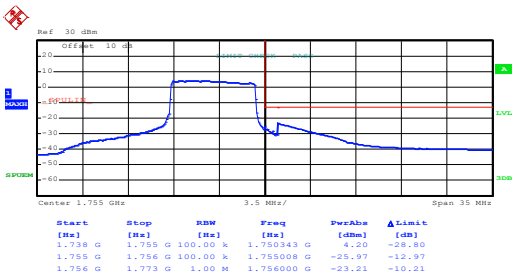
Highest channel

16QAM & RB Size 37



Date: 8.NOV.2017 17:27:35

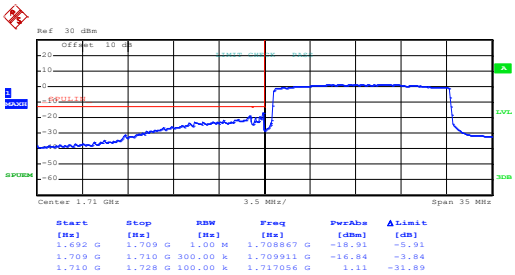
Lowest channel



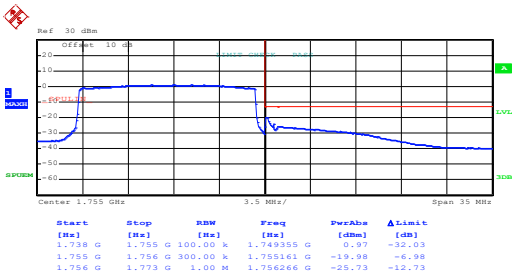
Date: 8.NOV.2017 17:30:41

Highest channel

16QAM & RB Size 75

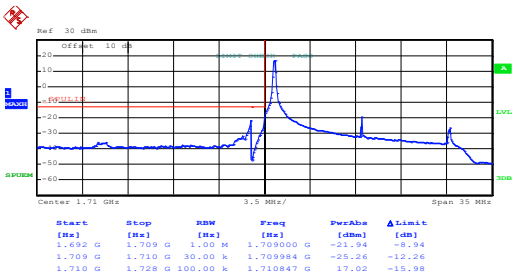


Lowest channel



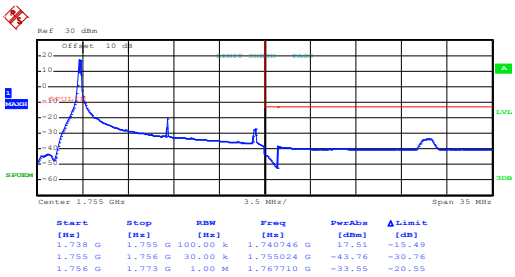
Highest channel

QPSK & RB Size 1



Date: 8.NOV.2017 17:25:15

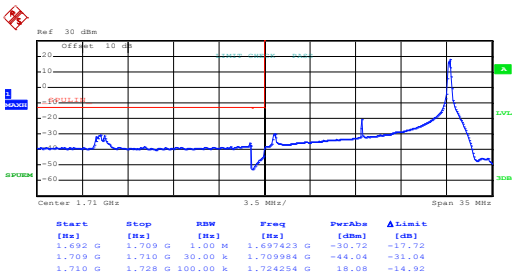
Lowest channel



Date: 8.NOV.2017 17:29:03

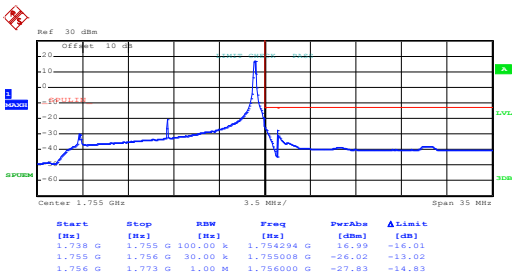
Highest channel

QPSK & RB Size 74



Date: 8.NOV.2017 17:26:07

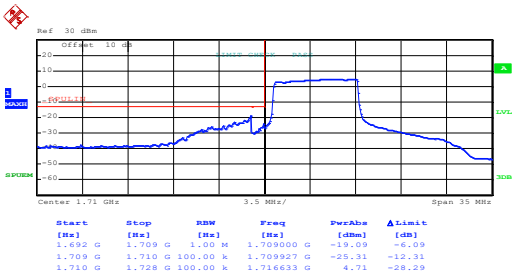
Lowest channel



Date: 8.NOV.2017 17:29:36

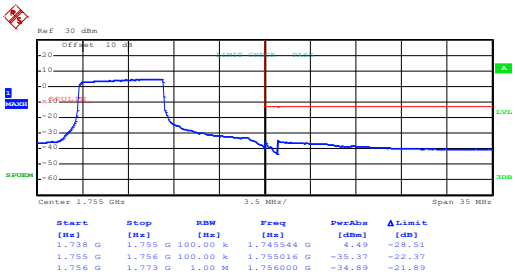
Highest channel

QPSK & RB Size 0



Date: 8.NOV.2017 17:26:49

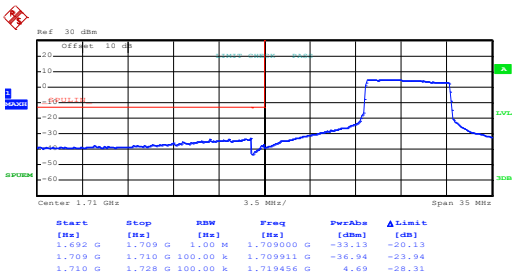
Lowest channel



Date: 8.NOV.2017 17:31:12

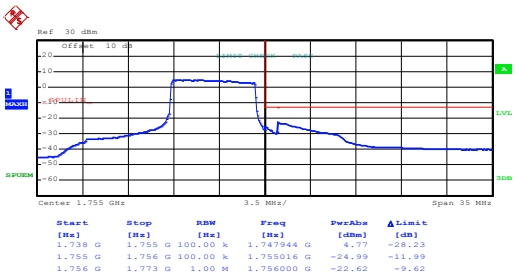
Highest channel

QPSK & RB Size 37



Date: 8.NOV.2017 17:27:19

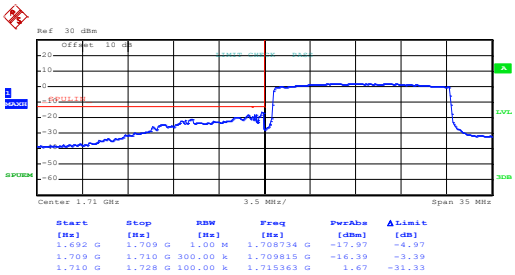
Lowest channel



Date: 8.NOV.2017 17:31:28

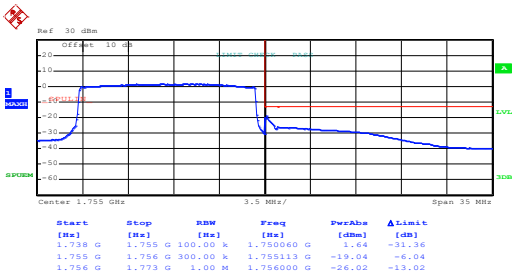
Highest channel

QPSK & RB Size 75



Date: 8.NOV.2017 17:28:01

Lowest channel

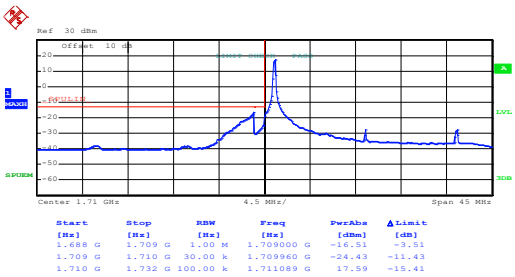


Date: 8.NOV.2017 17:31:52

Highest channel

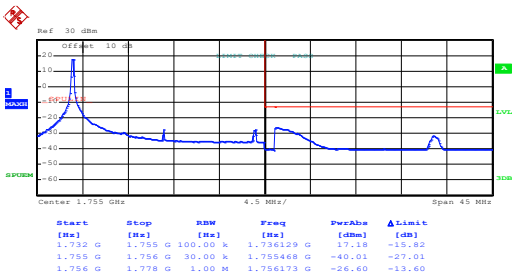
20 MHz:

16QAM & RB Size 1



Date: 8.NOV.2017 17:36:19

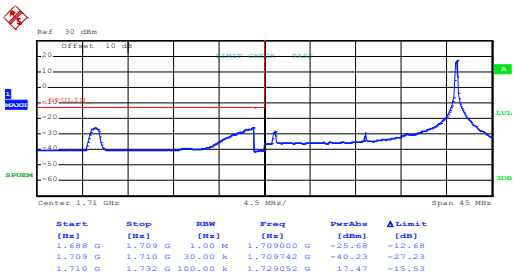
Lowest channel



Date: 8.NOV.2017 17:39:05

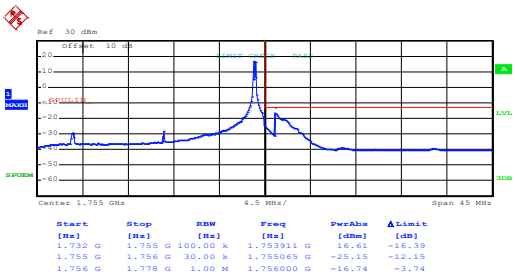
Highest channel

16QAM & RB Size 99



Date: 8.NOV.2017 17:36:53

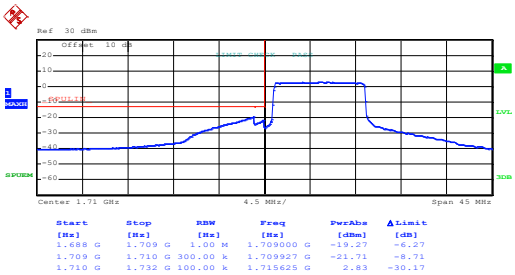
Lowest channel



Date: 8.NOV.2017 17:39:29

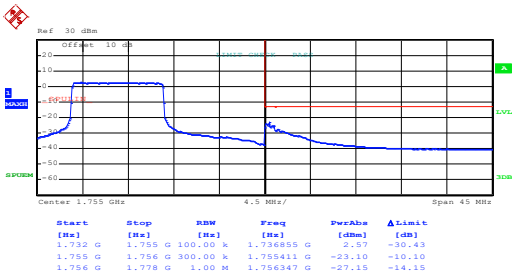
Highest channel

16QAM & RB Size 0



Date: 8.NOV.2017 17:37:29

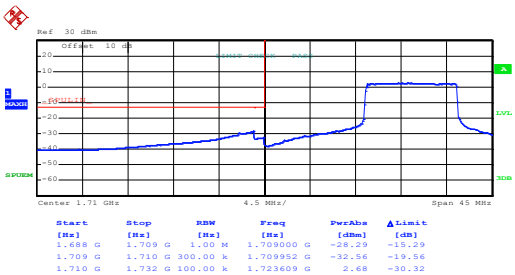
Lowest channel



Date: 8.NOV.2017 17:40:23

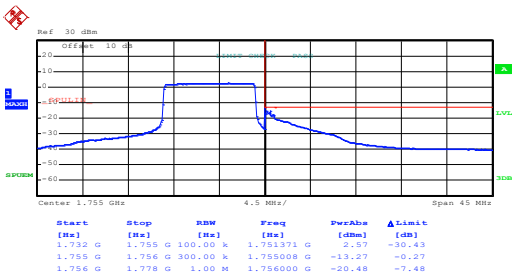
Highest channel

16QAM & RB Size 49



Date: 8.NOV.2017 17:37:56

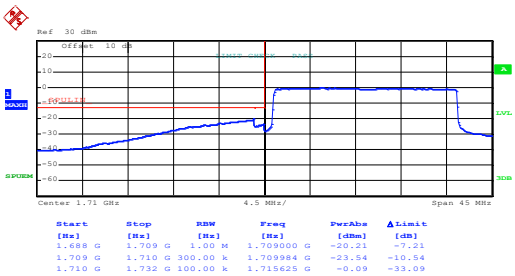
Lowest channel



Date: 8.NOV.2017 17:41:06

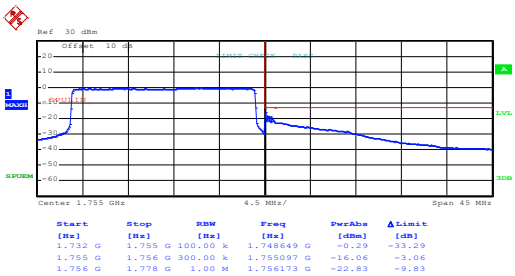
Highest channel

16QAM & RB Size 100



Date: 8.NOV.2017 17:38:24

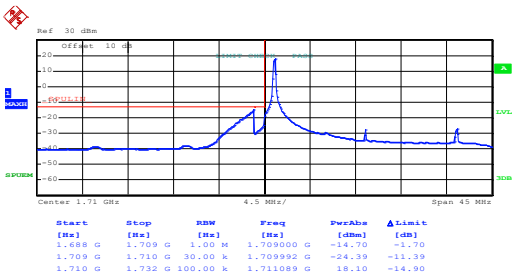
Lowest channel



Date: 8.NOV.2017 17:41:32

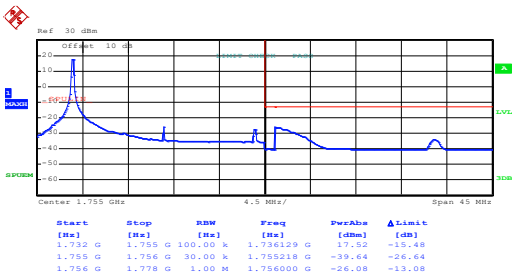
Highest channel

QPSK & RB Size 1



Date: 8.NOV.2017 17:36:03

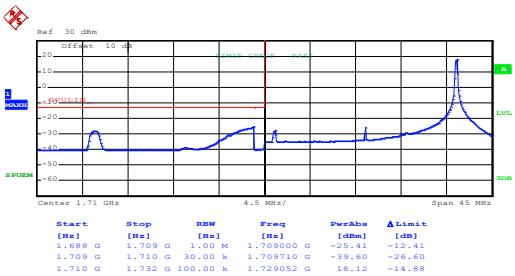
Lowest channel



Date: 8.NOV.2017 17:38:54

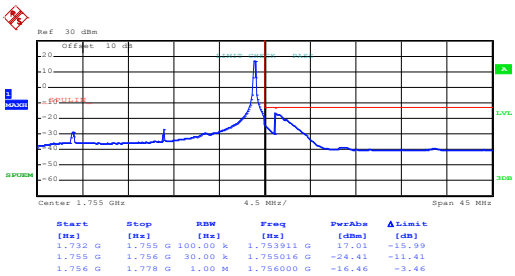
Highest channel

QPSK & RB Size 99



Date: 8.NOV.2017 17:36:42

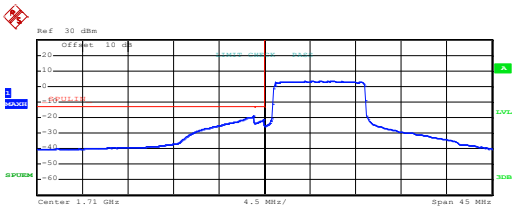
Lowest channel



Date: 8.NOV.2017 17:39:19

Highest channel

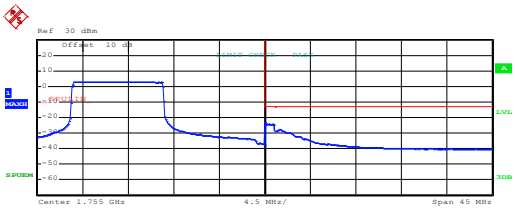
QPSK & RB Size 0



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.688 G	1.709 G	1.00 M	1.709000 G	-18.95	-5.95
1.709 G	1.710 G	300.00 k	1.709992 G	-21.37	-8.37
1.710 G	1.732 G	100.00 k	1.715444 G	3.29	-29.71

Date: 8.NOV.2017 17:37:17

Lowest channel

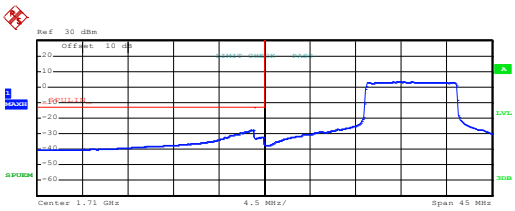


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.732 G	1.755 G	100.00 k	1.738851 G	2.92	-30.08
1.755 G	1.756 G	300.00 k	1.755016 G	-23.16	-10.16
1.756 G	1.778 G	1.00 M	1.756520 G	-27.45	-14.45

Date: 8.NOV.2017 17:40:12

Highest channel

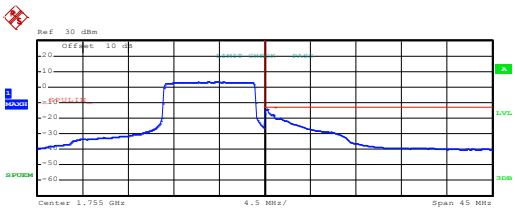
QPSK & RB Size 49



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.688 G	1.709 G	1.00 M	1.708653 G	-27.57	-14.57
1.709 G	1.710 G	300.00 k	1.709960 G	-32.17	-19.17
1.710 G	1.732 G	100.00 k	1.724698 G	3.31	-29.69

Date: 8.NOV.2017 17:37:45

Lowest channel

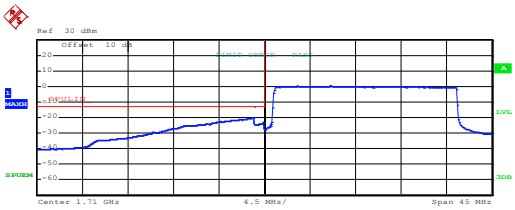


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
1.732 G	1.755 G	100.00 k	1.749375 G	3.23	-29.77
1.755 G	1.756 G	300.00 k	1.755266 G	-14.06	-1.06
1.756 G	1.778 G	1.00 M	1.756000 G	-19.83	-6.83

Date: 8.NOV.2017 17:40:50

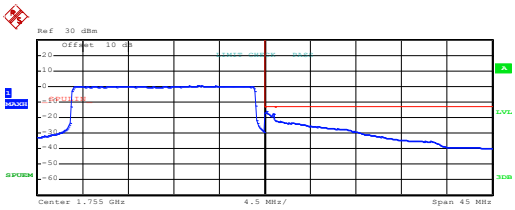
Highest channel

QPSK & RB Size 100



Date: 8.NOV.2017 17:38:15

Lowest channel

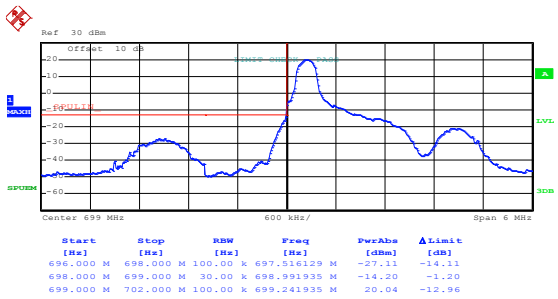


Date: 8.NOV.2017 17:41:23

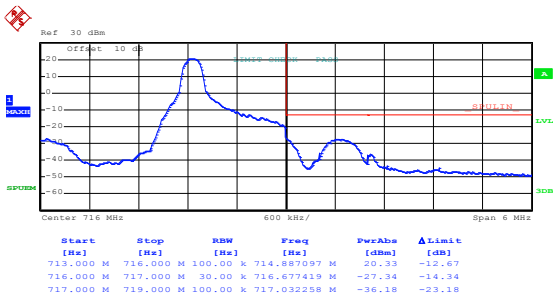
Highest channel

LTE band 12, 1.4 MHz:

16QAM & RB Size 1

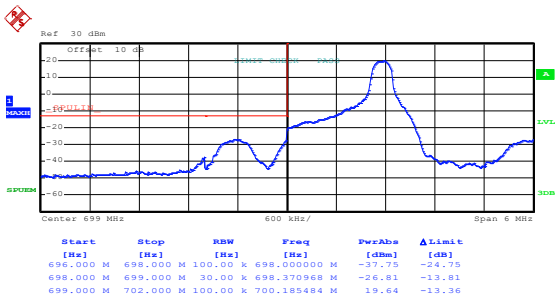


Lowest channel

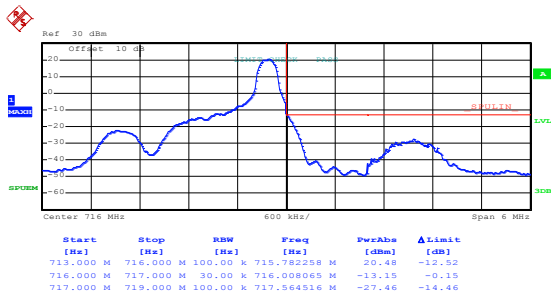


Highest channel

16QAM & RB Size 5

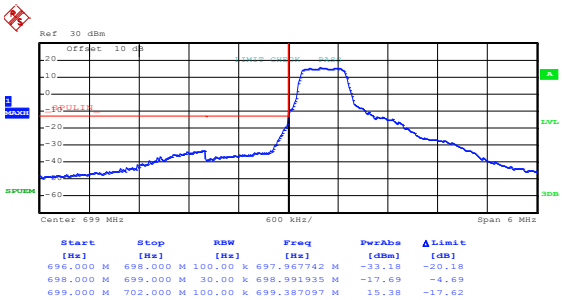


Lowest channel

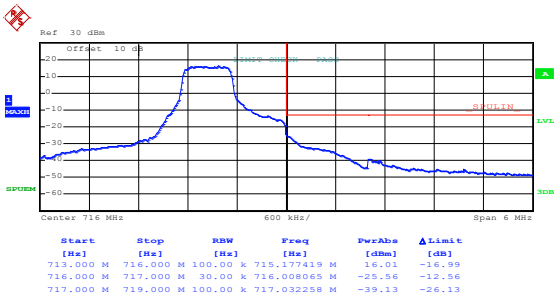


Highest channel

16QAM & RB Size 0



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
696.000 M	698.000 M	100.00 k	697.967742 M	-33.18	-20.18
698.000 M	699.000 M	30.00 k	698.991935 M	-17.69	-4.69
699.000 M	702.000 M	100.00 k	699.387097 M	15.38	-17.62

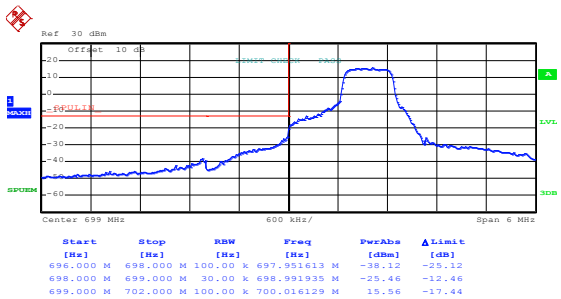


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
713.000 M	716.000 M	100.00 k	715.177419 M	16.01	-16.99
716.000 M	717.000 M	30.00 k	716.008065 M	-25.56	-12.56
717.000 M	719.000 M	100.00 k	717.032258 M	-39.13	-26.13

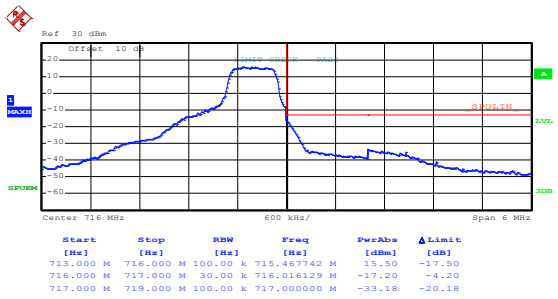
Lowest channel

Highest channel

16QAM & RB Size 2



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
696.000 M	698.000 M	100.00 k	697.951613 M	-38.12	-25.12
698.000 M	699.000 M	30.00 k	698.991935 M	-25.46	-12.46
699.000 M	702.000 M	100.00 k	700.016129 M	15.56	-17.44

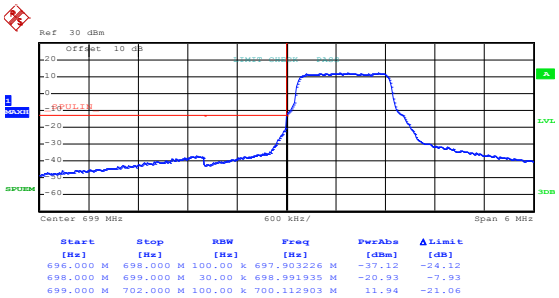


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
713.000 M	716.000 M	100.00 k	715.467742 M	15.50	-17.50
716.000 M	717.000 M	30.00 k	716.016129 M	-17.20	-4.20
717.000 M	719.000 M	100.00 k	717.000000 M	-33.18	-20.18

Lowest channel

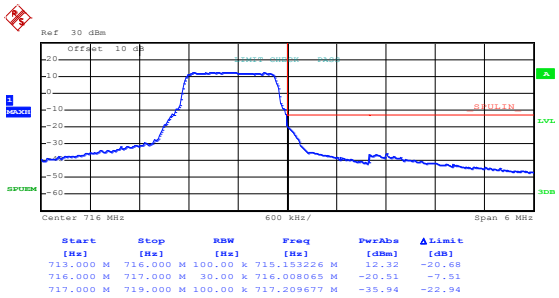
Highest channel

16QAM & RB Size 6



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
696.000 M	698.000 M	100.00 k	697.903226 M	-37.12	-24.12
698.000 M	699.000 M	30.00 k	698.991935 M	-20.93	-7.93
699.000 M	702.000 M	100.00 k	700.112903 M	11.94	-21.06

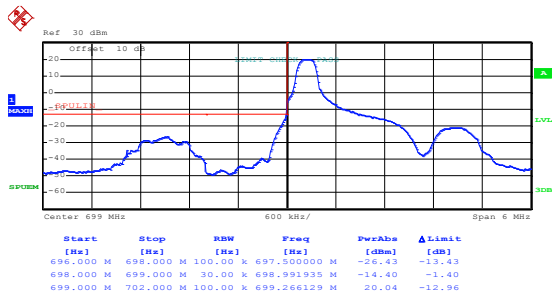
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
713.000 M	716.000 M	100.00 k	715.153226 M	12.32	-20.68
716.000 M	717.000 M	30.00 k	716.008065 M	-20.51	-7.51
717.000 M	719.000 M	100.00 k	717.209677 M	-35.94	-22.94

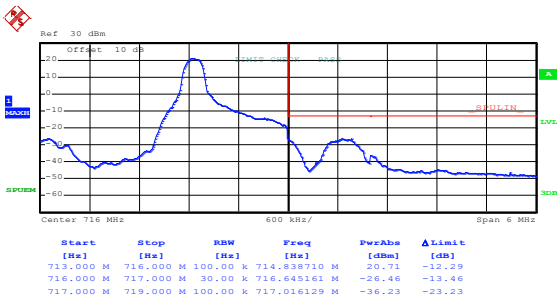
Highest channel

QPSK & RB Size 1



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
696.000 M	698.000 M	100.00 k	697.500000 M	-26.43	-13.43
698.000 M	699.000 M	30.00 k	698.991935 M	-14.40	-1.40
699.000 M	702.000 M	100.00 k	699.266129 M	20.04	-12.96

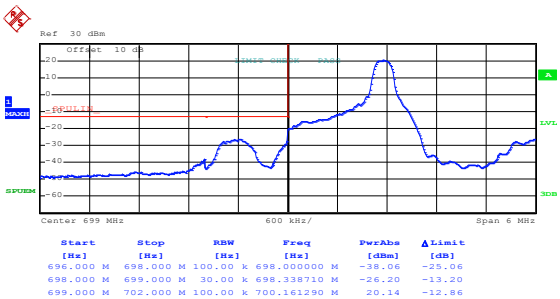
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
713.000 M	716.000 M	100.00 k	714.838710 M	20.71	-12.29
716.000 M	717.000 M	30.00 k	716.645161 M	-26.46	-13.46
717.000 M	719.000 M	100.00 k	717.016129 M	-36.23	-23.23

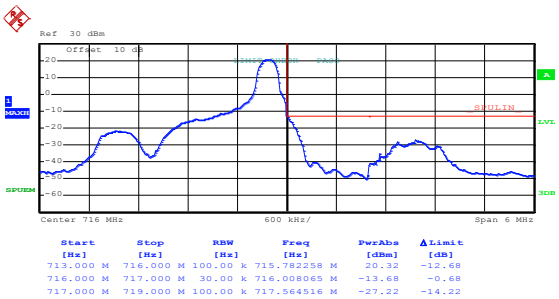
Highest channel

QPSK & RB Size 5



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
696.000 M	698.000 M	100.00 k	698.000000 M	-38.06	-25.06
698.000 M	699.000 M	30.00 k	698.338710 M	-26.20	-13.20
699.000 M	702.000 M	100.00 k	700.161290 M	20.14	-12.86

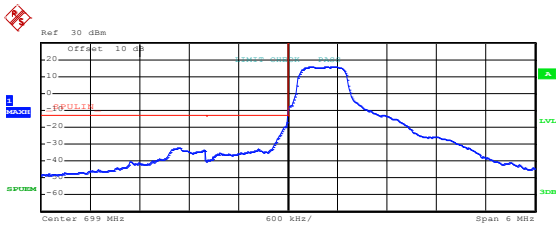
Lowest channel



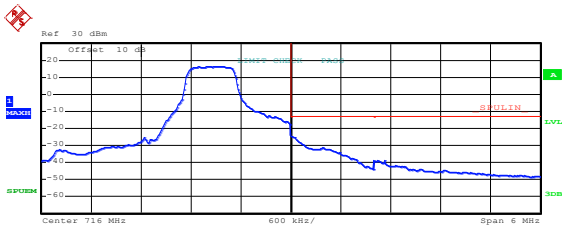
Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
713.000 M	716.000 M	100.00 k	715.782258 M	20.32	-12.68
716.000 M	717.000 M	30.00 k	716.008065 M	-13.68	-0.68
717.000 M	719.000 M	100.00 k	717.564516 M	-27.22	-14.22

Highest channel

QPSK & RB Size 0



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
696.000 M	698.000 M	100.00 k	697.677419 M	-32.21	-19.21
698.000 M	699.000 M	30.00 k	698.991935 M	-17.54	-4.54
699.000 M	702.000 M	100.00 k	699.483871 M	15.90	-17.10

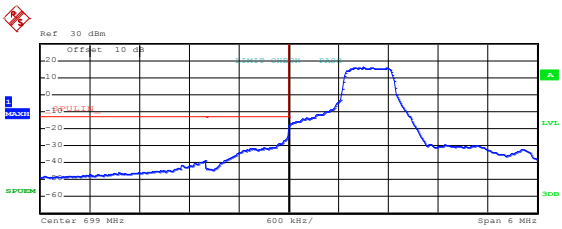


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
713.000 M	716.000 M	100.00 k	715.177419 M	16.25	-16.75
716.000 M	717.000 M	30.00 k	716.008065 M	-24.87	-11.87
717.000 M	719.000 M	100.00 k	717.000000 M	-38.61	-25.61

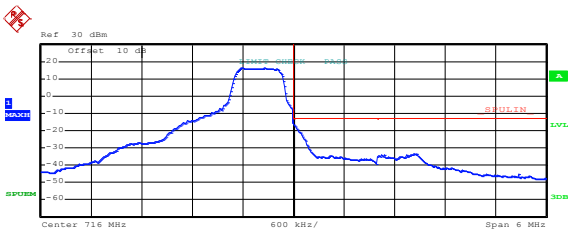
Lowest channel

Highest channel

QPSK & RB Size 2

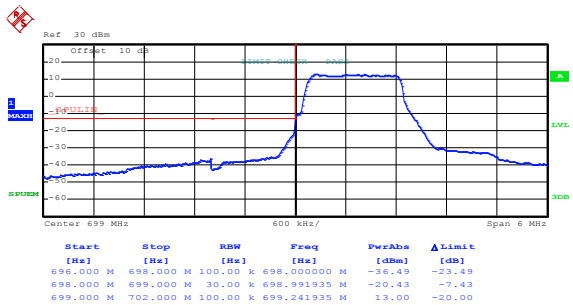


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
696.000 M	698.000 M	100.00 k	698.000000 M	-38.99	-25.99
698.000 M	699.000 M	30.00 k	698.983871 M	-24.70	-11.70
699.000 M	702.000 M	100.00 k	699.895161 M	15.98	-17.02



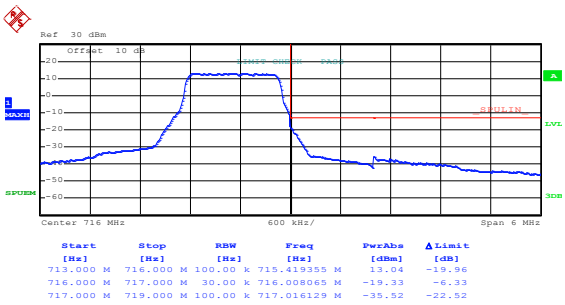
Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
713.000 M	716.000 M	100.00 k	715.661290 M	16.27	-16.73
716.000 M	717.000 M	30.00 k	716.008065 M	-16.69	-3.69
717.000 M	719.000 M	100.00 k	717.467742 M	-33.55	-20.55

QPSK & RB Size 6



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
696.000 M	698.000 M	100.00 k	698.000000 M	-36.49	-23.49
698.000 M	699.000 M	30.00 k	698.991935 M	-20.43	-7.43
699.000 M	702.000 M	100.00 k	699.241935 M	13.00	-20.00

Lowest channel

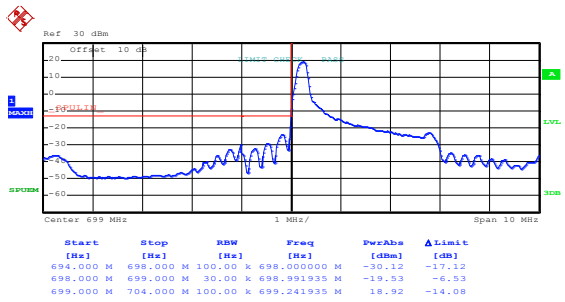


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
713.000 M	716.000 M	100.00 k	715.419355 M	13.04	-19.96
716.000 M	717.000 M	30.00 k	716.008065 M	-19.33	-6.33
717.000 M	719.000 M	100.00 k	717.016129 M	-35.52	-22.52

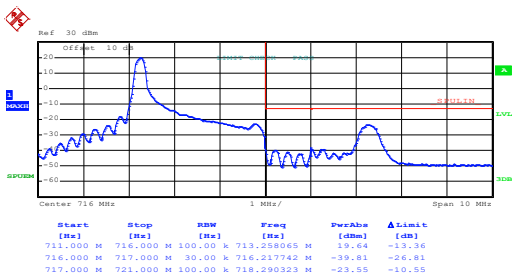
Highest channel

3 MHz:

16QAM & RB Size 1

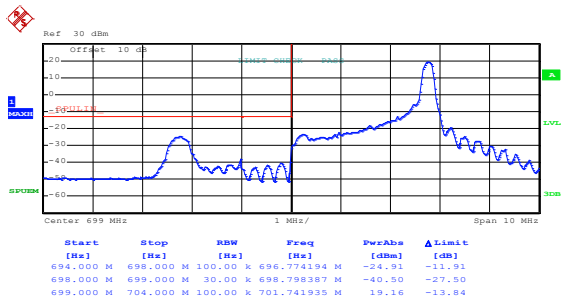


Lowest channel

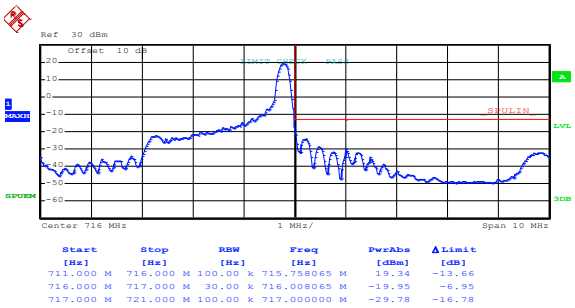


Highest channel

16QAM & RB Size 14

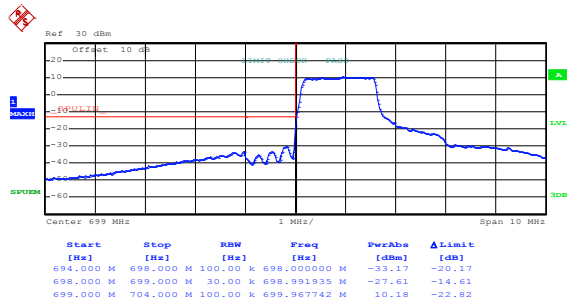


Lowest channel



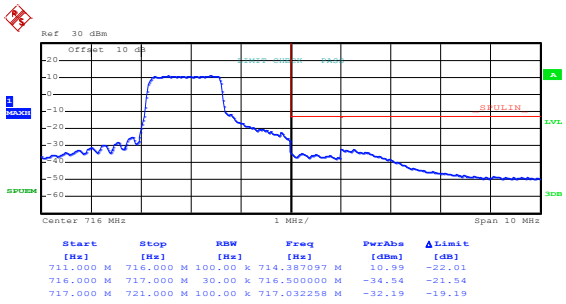
Highest channel

16QAM & RB Size 0



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
694.000 M	698.000 M	100.00 k	698.000000 M	-33.17	-20.17
698.000 M	699.000 M	30.00 k	698.991935 M	-27.61	-14.61
699.000 M	704.000 M	100.00 k	699.967742 M	10.18	-22.82

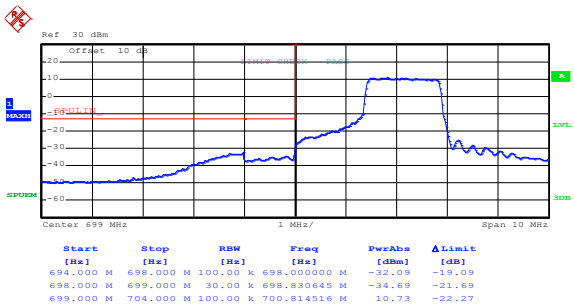
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
711.000 M	716.000 M	100.00 k	714.387097 M	10.99	-22.01
716.000 M	717.000 M	30.00 k	716.500000 M	-34.54	-21.54
717.000 M	721.000 M	100.00 k	717.032258 M	-32.19	-19.19

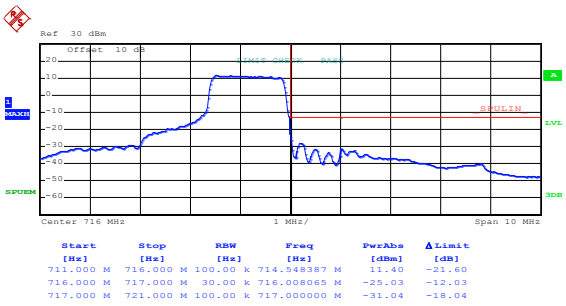
Highest channel

16QAM & RB Size 7



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
694.000 M	698.000 M	100.00 k	698.000000 M	-32.09	-19.09
698.000 M	699.000 M	30.00 k	698.830645 M	-34.69	-21.69
699.000 M	704.000 M	100.00 k	700.814516 M	10.73	-22.27

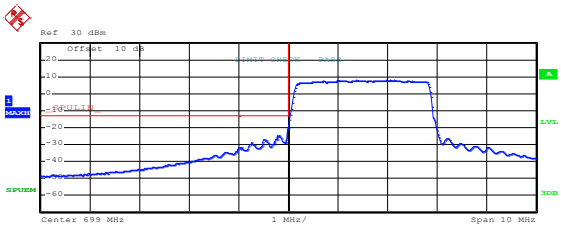
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
711.000 M	716.000 M	100.00 k	714.548387 M	11.40	-21.60
716.000 M	717.000 M	30.00 k	716.008065 M	-25.03	-12.03
717.000 M	721.000 M	100.00 k	717.000000 M	-31.04	-18.04

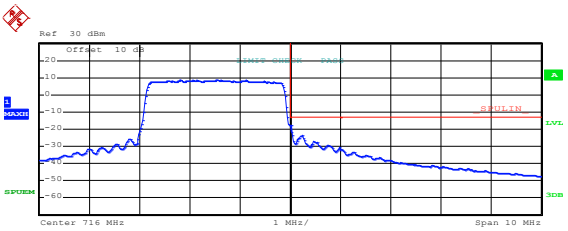
Highest channel

16QAM & RB Size 15



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
694.000 M	698.000 M	100.00 k	698.000000 M	-32.95	-19.95
698.000 M	699.000 M	100.00 k	698.975806 M	-22.35	-9.35
699.000 M	704.000 M	100.00 k	701.056452 M	7.89	-25.11

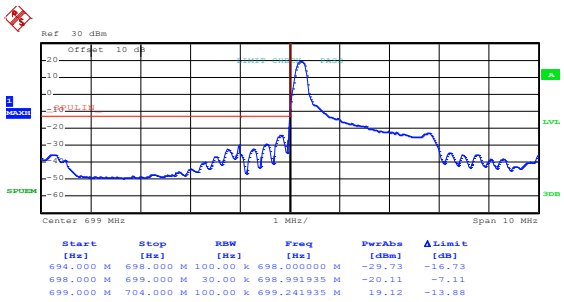
Lowest channel



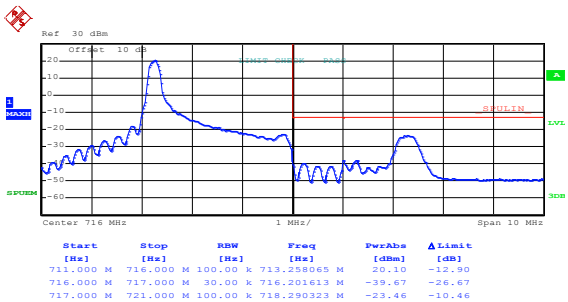
Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
711.000 M	716.000 M	100.00 k	714.548387 M	8.56	-24.44
716.000 M	717.000 M	100.00 k	716.008065 M	-17.95	-4.95
717.000 M	721.000 M	100.00 k	717.032258 M	-31.64	-18.64

Highest channel

QPSK & RB Size 1



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
694.000 M	698.000 M	100.00 k	698.000000 M	-29.73	-16.73
698.000 M	699.000 M	30.00 k	698.991935 M	-20.11	-7.11
699.000 M	704.000 M	100.00 k	699.241935 M	19.12	-13.88

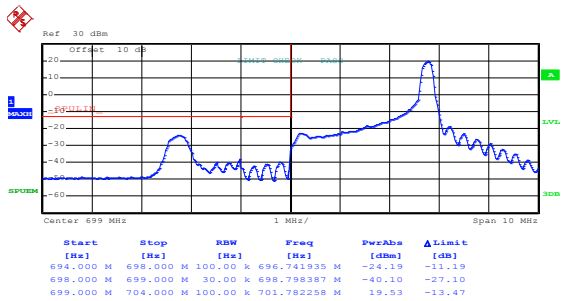


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
711.000 M	716.000 M	100.00 k	713.258065 M	20.10	-12.90
716.000 M	717.000 M	30.00 k	716.201613 M	-39.67	-26.67
717.000 M	721.000 M	100.00 k	718.290323 M	-23.46	-10.46

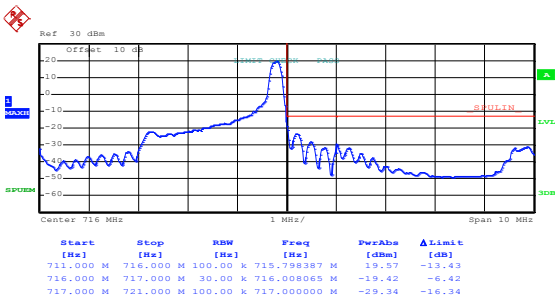
Lowest channel

Highest channel

QPSK & RB Size 14



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
694.000 M	698.000 M	100.00 k	696.741935 M	-24.19	-11.19
698.000 M	699.000 M	30.00 k	698.798387 M	-40.10	-27.10
699.000 M	704.000 M	100.00 k	701.782258 M	19.53	-13.47

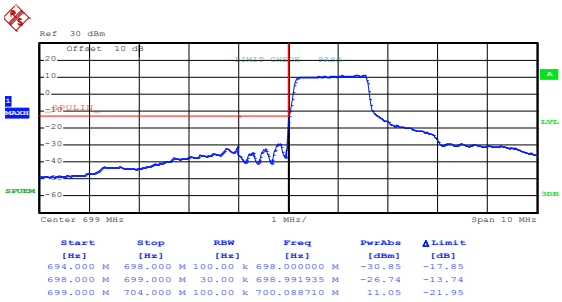


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
711.000 M	716.000 M	100.00 k	715.798387 M	19.57	-13.43
716.000 M	717.000 M	30.00 k	716.008065 M	-19.42	-6.42
717.000 M	721.000 M	100.00 k	717.000000 M	-29.34	-16.34

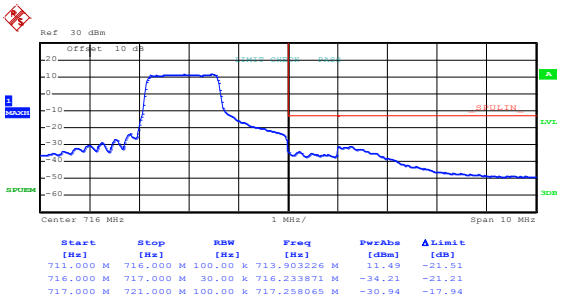
Lowest channel

Highest channel

QPSK & RB Size 0



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
694.000 M	698.000 M	100.00 k	698.000000 M	-30.85	-17.85
698.000 M	699.000 M	30.00 k	698.991935 M	-26.74	-13.74
699.000 M	704.000 M	100.00 k	700.088710 M	11.05	-21.95

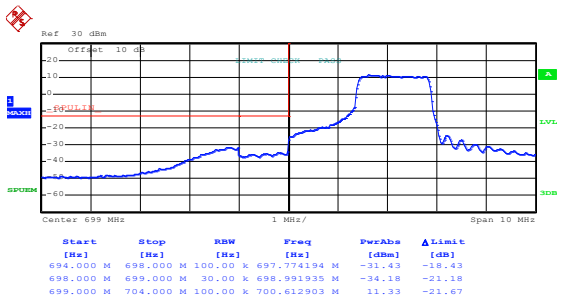


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
711.000 M	716.000 M	100.00 k	713.903226 M	11.49	-21.51
716.000 M	717.000 M	30.00 k	716.233871 M	-34.21	-21.21
717.000 M	721.000 M	100.00 k	717.258065 M	-30.94	-17.94

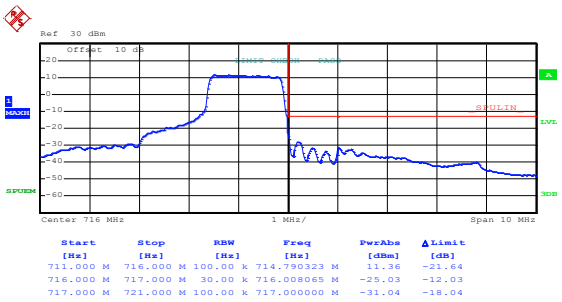
Lowest channel

Highest channel

QPSK & RB Size 7



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
694.000 M	698.000 M	100.00 k	697.774194 M	-31.43	-18.43
698.000 M	699.000 M	30.00 k	698.991935 M	-34.18	-21.18
699.000 M	704.000 M	100.00 k	700.612903 M	11.33	-21.67

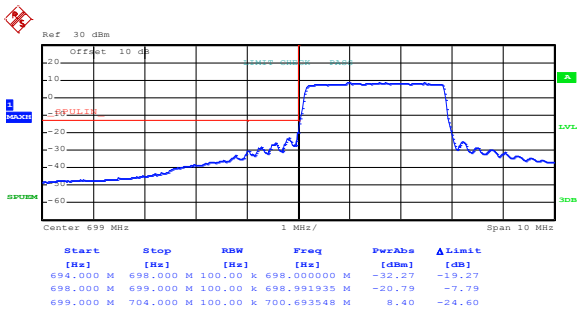


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
711.000 M	716.000 M	100.00 k	714.790323 M	11.36	-21.64
716.000 M	717.000 M	30.00 k	716.008065 M	-25.03	-12.03
717.000 M	721.000 M	100.00 k	717.000000 M	-31.04	-18.04

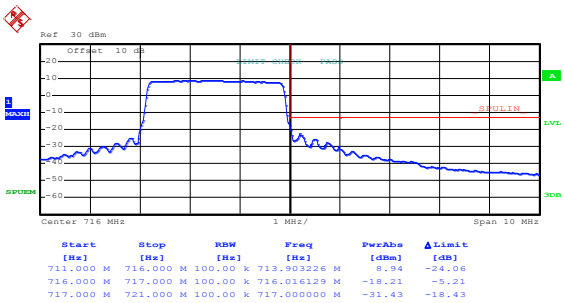
Lowest channel

Highest channel

QPSK & RB Size 15



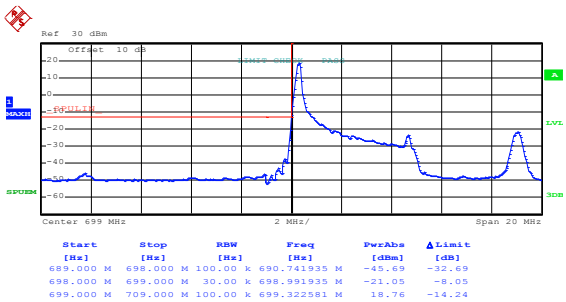
Lowest channel



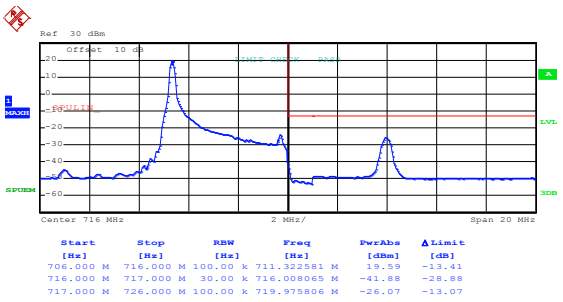
Highest channel

5 MHz:

16QAM & RB Size 1

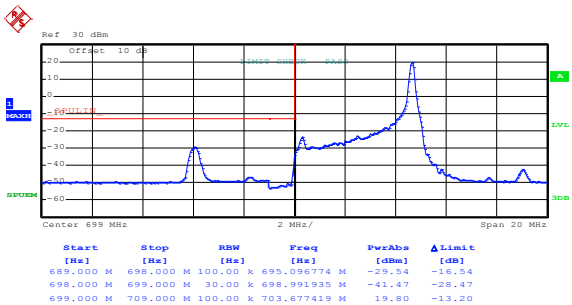


Lowest channel

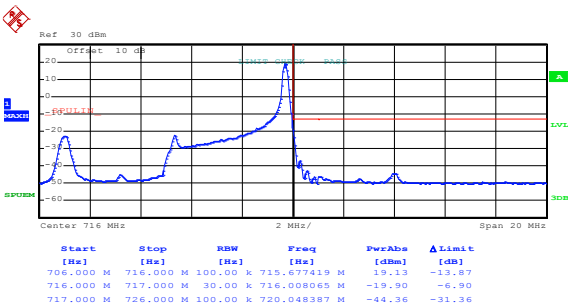


Highest channel

16QAM & RB Size 24

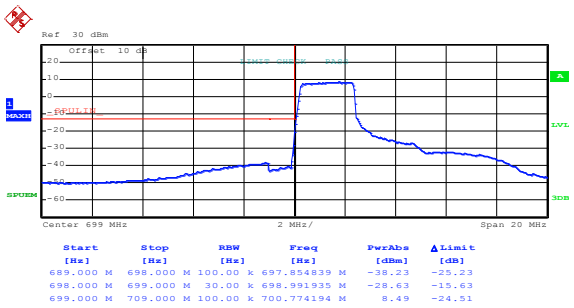


Lowest channel



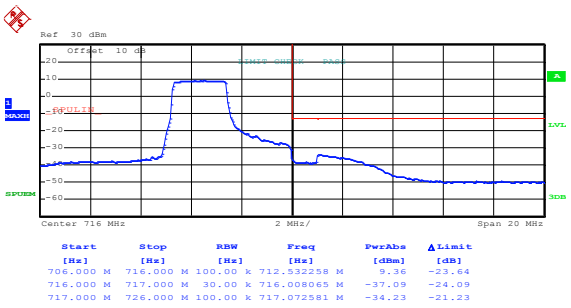
Highest channel

16QAM & RB Size 0



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
689.000 M	698.000 M	100.00 k	697.854839 M	-38.23	-25.23
698.000 M	699.000 M	30.00 k	698.991935 M	-28.63	-15.63
699.000 M	709.000 M	100.00 k	700.774194 M	8.49	-24.51

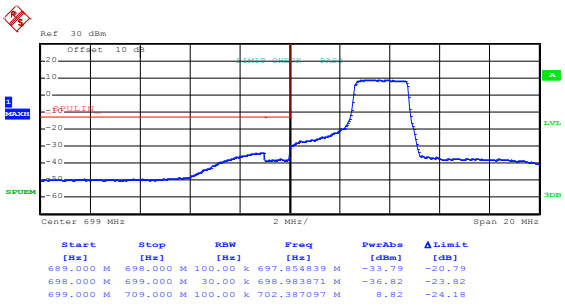
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
706.000 M	716.000 M	100.00 k	712.532258 M	9.36	-23.64
716.000 M	717.000 M	30.00 k	716.008065 M	-37.09	-24.09
717.000 M	726.000 M	100.00 k	717.072581 M	-34.23	-21.23

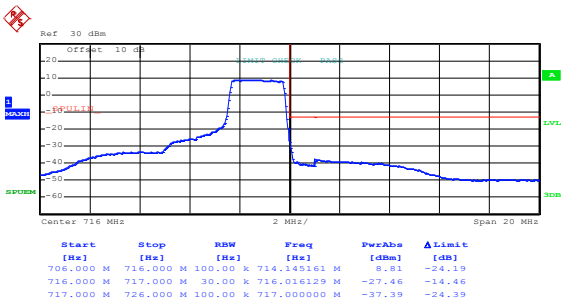
Highest channel

16QAM & RB Size 11



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
689.000 M	698.000 M	100.00 k	697.854839 M	-33.79	-20.79
698.000 M	699.000 M	30.00 k	698.983871 M	-36.82	-23.82
699.000 M	709.000 M	100.00 k	702.387097 M	8.82	-24.18

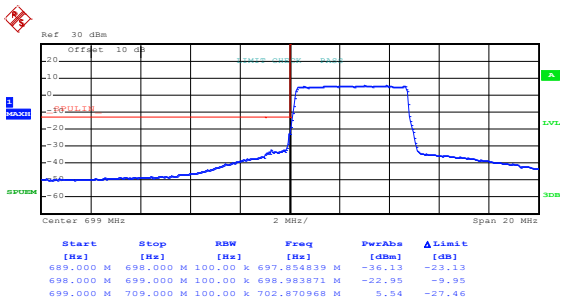
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
706.000 M	716.000 M	100.00 k	714.145161 M	8.81	-24.19
716.000 M	717.000 M	30.00 k	716.016129 M	-27.46	-14.46
717.000 M	726.000 M	100.00 k	717.000000 M	-37.39	-24.39

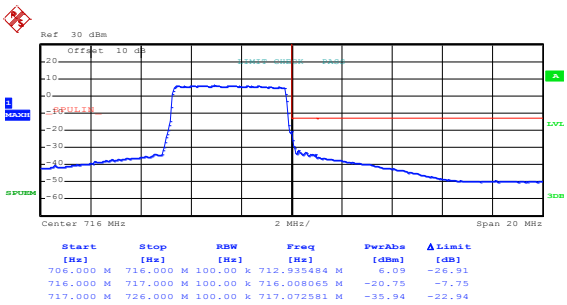
Highest channel

16QAM & RB Size 25



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
689.000 M	698.000 M	100.00 k	697.854839 M	-36.13	-23.13
698.000 M	699.000 M	100.00 k	698.983871 M	-22.95	-9.95
699.000 M	709.000 M	100.00 k	702.870968 M	5.54	-27.46

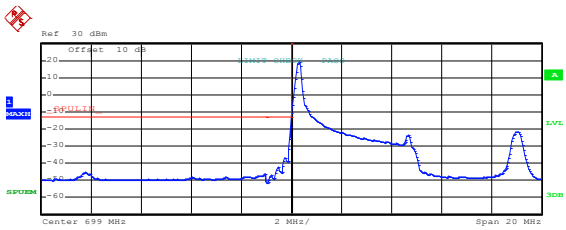
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
706.000 M	716.000 M	100.00 k	712.935484 M	6.09	-26.91
716.000 M	717.000 M	100.00 k	716.008065 M	-20.75	-7.75
717.000 M	726.000 M	100.00 k	717.072581 M	-35.94	-22.94

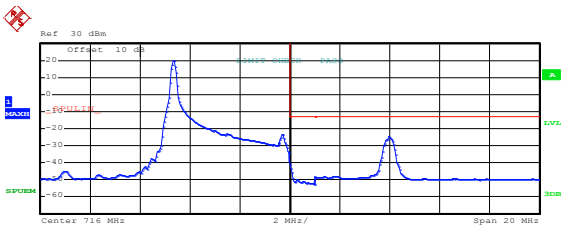
Highest channel

QPSK & RB Size 1



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
689.000 M	698.000 M	100.00 k	690.741935 M	-45.04	-32.04
698.000 M	699.000 M	30.00 k	698.991935 M	-19.77	-6.77
699.000 M	709.000 M	100.00 k	699.322581 M	19.26	-13.74

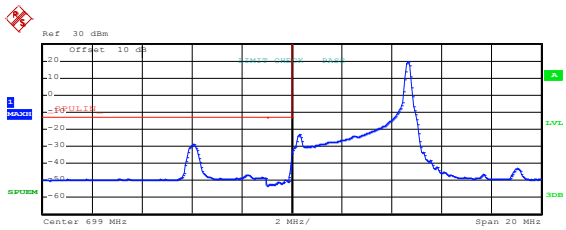
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
706.000 M	716.000 M	100.00 k	711.322581 M	19.98	-13.02
716.000 M	717.000 M	30.00 k	716.016129 M	-41.47	-28.47
717.000 M	726.000 M	100.00 k	719.975806 M	-24.96	-11.96

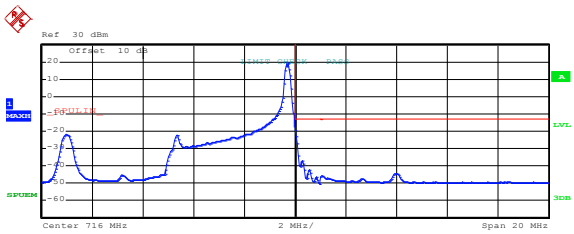
Highest channel

QPSK & RB Size 24



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
689.000 M	698.000 M	100.00 k	695.024194 M	-28.84	-15.84
698.000 M	699.000 M	30.00 k	698.991935 M	-41.83	-28.83
699.000 M	709.000 M	100.00 k	703.677419 M	19.81	-13.19

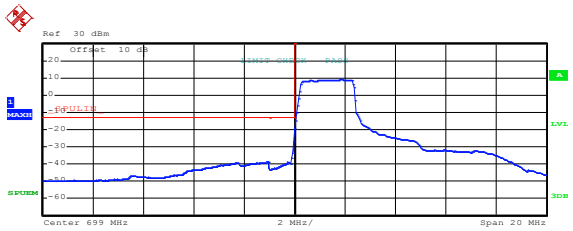
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
706.000 M	716.000 M	100.00 k	715.677419 M	19.55	-13.45
716.000 M	717.000 M	30.00 k	716.008065 M	-19.51	-6.51
717.000 M	726.000 M	100.00 k	719.975806 M	-44.35	-31.35

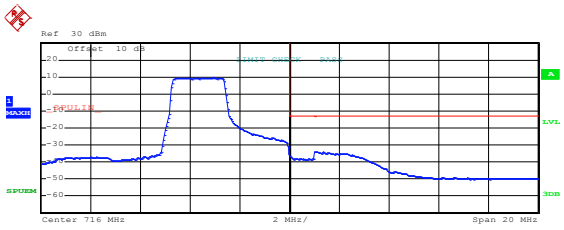
Highest channel

QPSK & RB Size 0



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
689.000 M	698.000 M	100.00 k	697.927419 M	-38.87	-25.87
698.000 M	699.000 M	30.00 k	698.991935 M	-27.76	-14.76
699.000 M	709.000 M	100.00 k	700.854839 M	9.39	-23.61

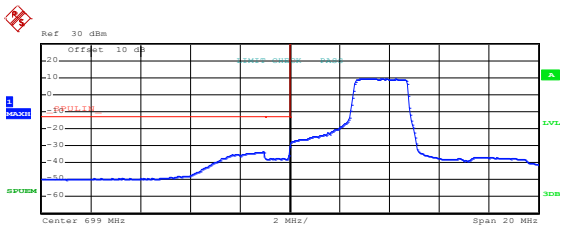
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
706.000 M	716.000 M	100.00 k	712.935484 M	9.62	-23.38
716.000 M	717.000 M	30.00 k	716.048387 M	-36.63	-23.63
717.000 M	726.000 M	100.00 k	717.000000 M	-33.99	-20.99

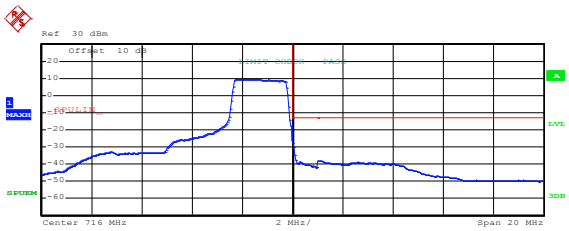
Highest channel

QPSK & RB Size 11



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
689.000 M	698.000 M	100.00 k	697.927419 M	-33.70	-20.70
698.000 M	699.000 M	30.00 k	698.991935 M	-36.18	-23.18
699.000 M	709.000 M	100.00 k	702.870968 M	9.31	-23.69

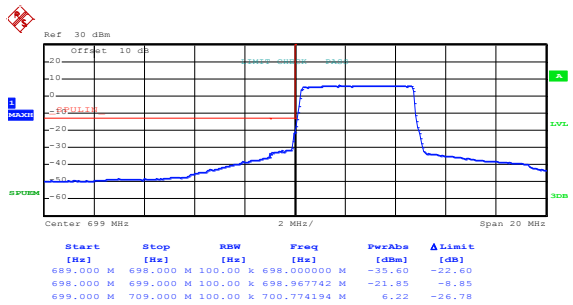
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
706.000 M	716.000 M	100.00 k	713.903226 M	9.32	-23.68
716.000 M	717.000 M	30.00 k	716.008065 M	-27.59	-14.59
717.000 M	726.000 M	100.00 k	717.000000 M	-37.93	-24.93

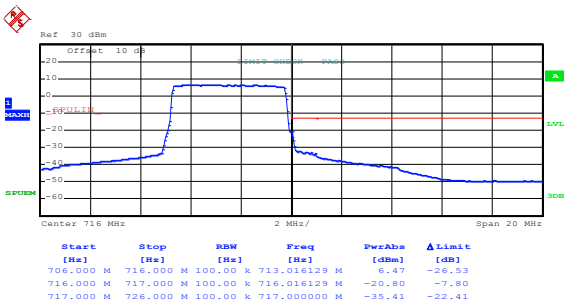
Highest channel

QPSK & RB Size 25



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
689.000 M	698.000 M	100.00 k	698.000000 M	-35.60	-22.60
698.000 M	699.000 M	100.00 k	698.967742 M	-21.85	-8.85
699.000 M	709.000 M	100.00 k	700.774194 M	6.22	-26.78

Lowest channel

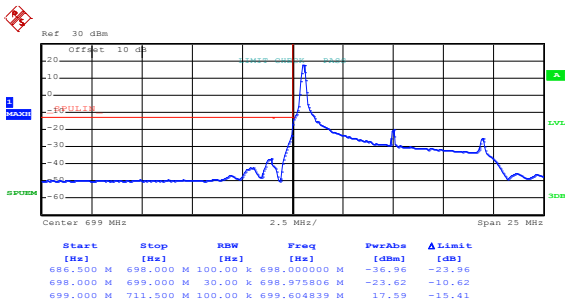


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
706.000 M	716.000 M	100.00 k	713.016129 M	6.47	-26.53
716.000 M	717.000 M	100.00 k	716.016129 M	-20.80	-7.80
717.000 M	726.000 M	100.00 k	717.000000 M	-35.41	-22.41

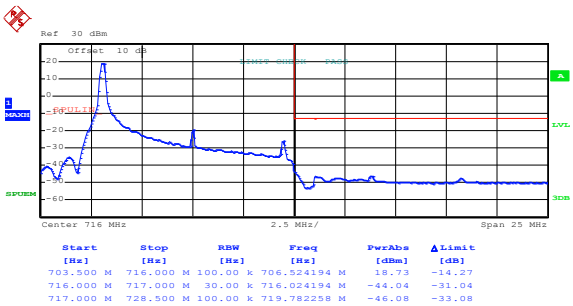
Highest channel

10 MHz:

16QAM & RB Size 1

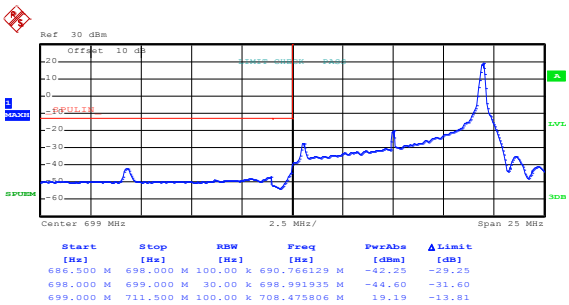


Lowest channel

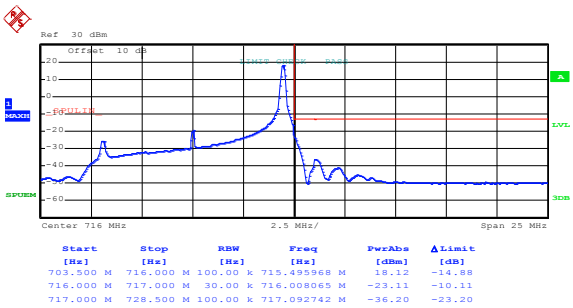


Highest channel

16QAM & RB Size 49

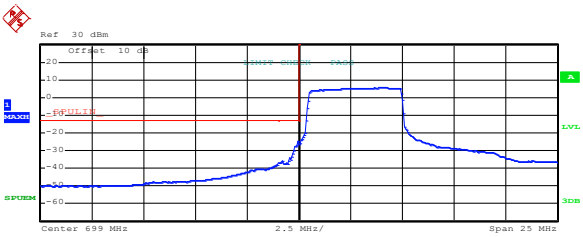


Lowest channel



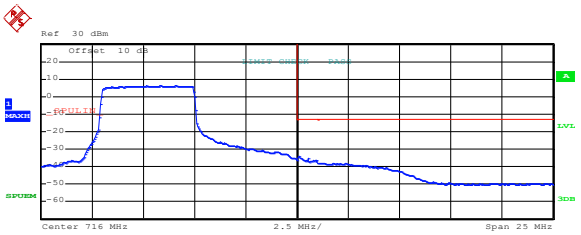
Highest channel

16QAM & RB Size 0



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
686.500 M	698.000 M	100.00 k	698.000000 M	-38.06	-25.06
698.000 M	699.000 M	100.00 k	698.991935 M	-25.26	-12.26
699.000 M	711.500 M	100.00 k	702.931452 M	5.65	-27.35

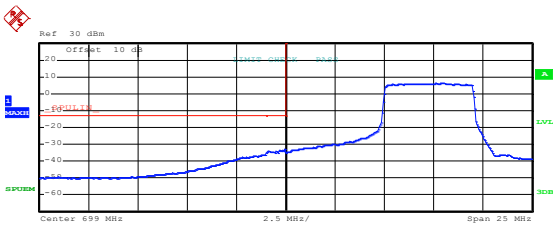
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
703.500 M	716.000 M	100.00 k	709.346774 M	6.17	-26.83
716.000 M	717.000 M	100.00 k	716.096774 M	-33.89	-20.89
717.000 M	728.500 M	100.00 k	717.092742 M	-37.92	-24.92

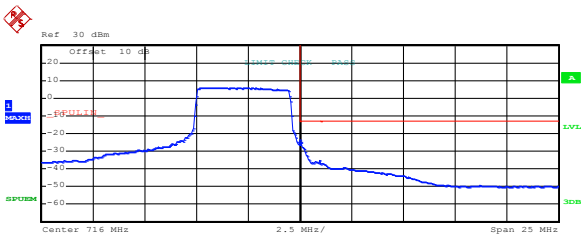
Highest channel

16QAM & RB Size 24



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
686.500 M	698.000 M	100.00 k	697.814516 M	-36.32	-23.32
698.000 M	699.000 M	100.00 k	698.951613 M	-32.75	-19.75
699.000 M	711.500 M	100.00 k	706.661290 M	6.30	-26.70

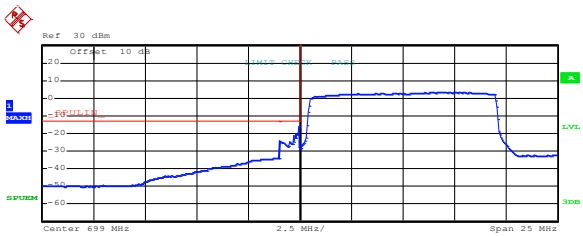
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
703.500 M	716.000 M	100.00 k	711.766129 M	6.00	-27.00
716.000 M	717.000 M	100.00 k	716.040323 M	-24.75	-11.75
717.000 M	728.500 M	100.00 k	717.092742 M	-36.84	-23.84

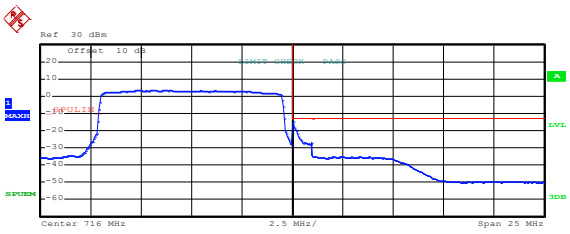
Highest channel

16QAM & RB Size 50



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
686.500 M	698.000 M	100.00 k	698.000000 M	-33.91	-20.91
698.000 M	699.000 M	300.00 k	698.983871 M	-15.69	-2.69
699.000 M	711.500 M	100.00 k	706.963710 M	3.42	-29.58

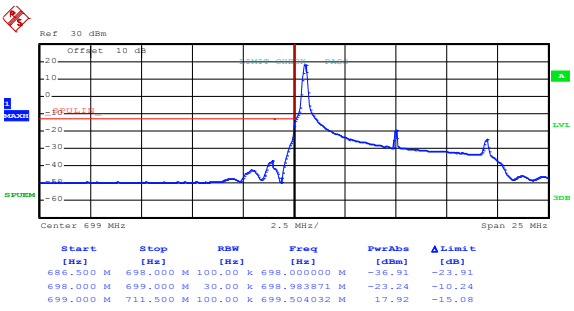
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
703.500 M	716.000 M	100.00 k	708.439516 M	3.49	-29.51
716.000 M	717.000 M	300.00 k	716.024194 M	-15.03	-2.03
717.000 M	728.500 M	100.00 k	718.483871 M	-35.12	-22.12

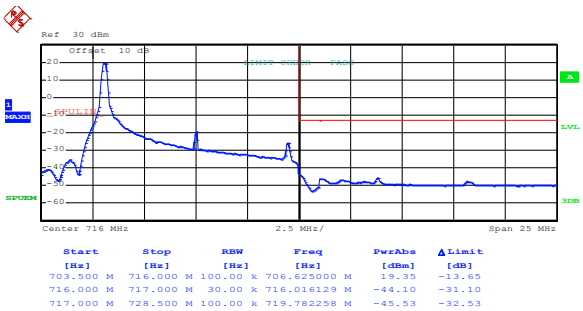
Highest channel

QPSK & RB Size 1



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
686.500 M	698.000 M	100.00 k	698.000000 M	-36.91	-23.91
698.000 M	699.000 M	30.00 k	698.983871 M	-23.24	-10.24
699.000 M	711.500 M	100.00 k	699.504032 M	17.92	-15.08

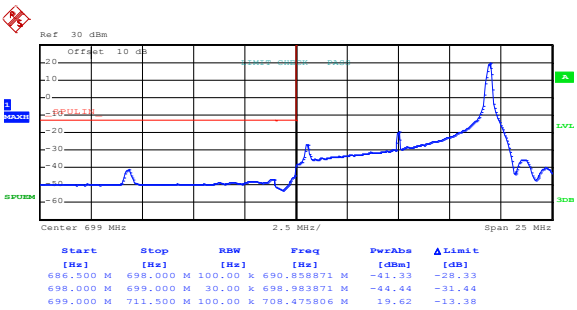
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
703.500 M	716.000 M	100.00 k	706.625000 M	19.35	-13.65
716.000 M	717.000 M	30.00 k	716.016129 M	-44.10	-31.10
717.000 M	728.500 M	100.00 k	719.782258 M	-45.53	-32.53

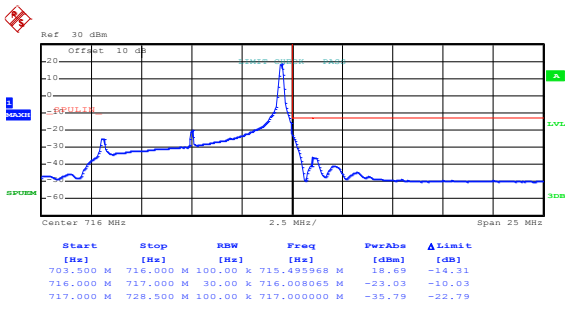
Highest channel

QPSK & RB Size 49



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
686.500 M	698.000 M	100.00 k	690.858871 M	-41.33	-28.33
698.000 M	699.000 M	30.00 k	698.983871 M	-44.44	-31.44
699.000 M	711.500 M	100.00 k	708.475806 M	19.62	-13.38

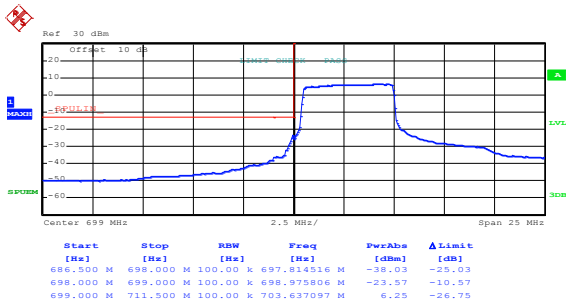
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
703.500 M	716.000 M	100.00 k	715.495968 M	18.69	-14.31
716.000 M	717.000 M	30.00 k	716.008065 M	-23.03	-10.03
717.000 M	728.500 M	100.00 k	717.000000 M	-35.79	-22.79

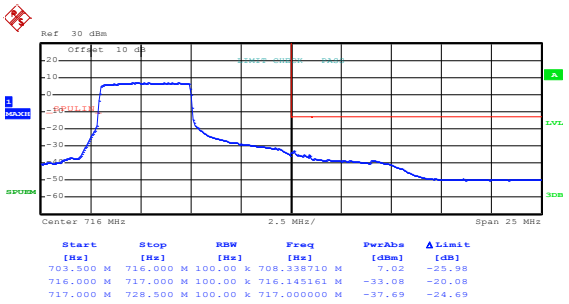
Highest channel

QPSK & RB Size 25



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
686.500 M	698.000 M	100.00 k	697.814516 M	-38.03	-25.03
698.000 M	699.000 M	100.00 k	698.975806 M	-23.57	-10.57
699.000 M	711.500 M	100.00 k	703.637097 M	6.25	-26.75

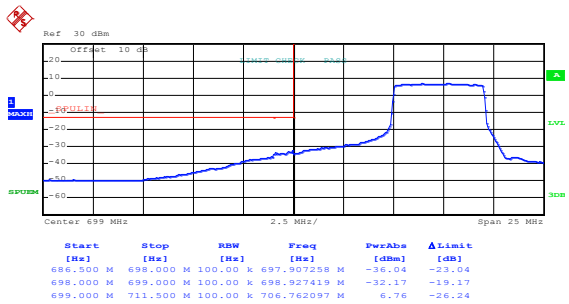
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
703.500 M	716.000 M	100.00 k	708.338710 M	7.02	-25.98
716.000 M	717.000 M	100.00 k	716.145161 M	-33.08	-20.08
717.000 M	728.500 M	100.00 k	717.000000 M	-37.69	-24.69

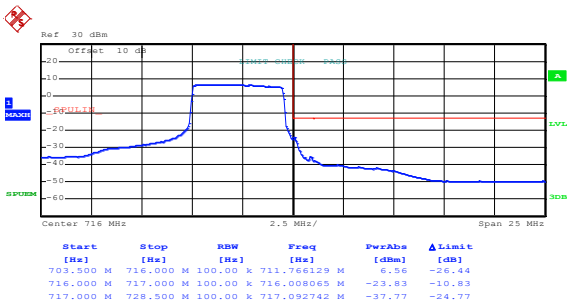
Highest channel

QPSK & RB Size 24



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
686.500 M	698.000 M	100.00 k	697.907258 M	-36.04	-23.04
698.000 M	699.000 M	100.00 k	698.927419 M	-32.17	-19.17
699.000 M	711.500 M	100.00 k	706.762097 M	6.76	-26.24

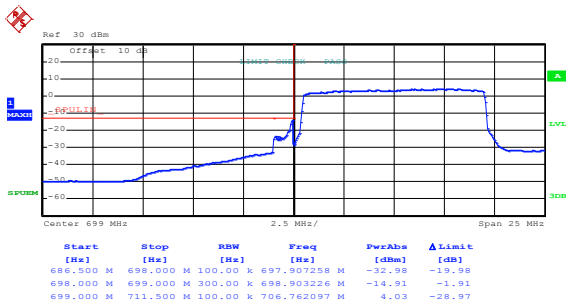
Lowest channel



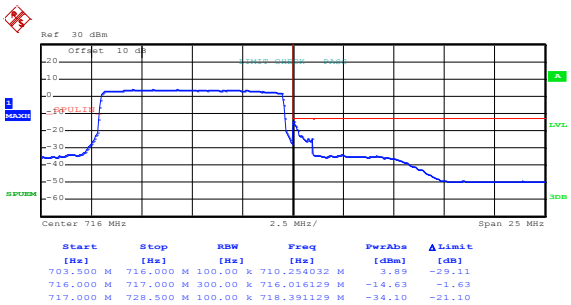
Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
703.500 M	716.000 M	100.00 k	711.766129 M	6.56	-26.44
716.000 M	717.000 M	100.00 k	716.008065 M	-23.83	-10.83
717.000 M	728.500 M	100.00 k	717.092742 M	-37.77	-24.77

Highest channel

QPSK & RB Size 50



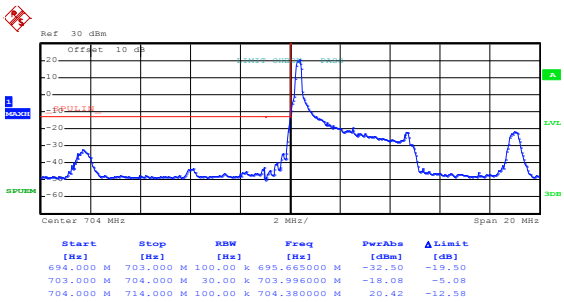
Lowest channel



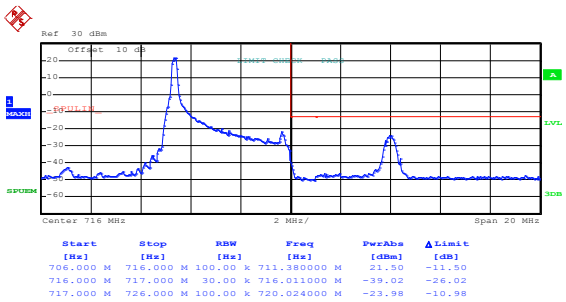
Highest channel

LTE band 17, 5 MHz:

16QAM & RB Size 1

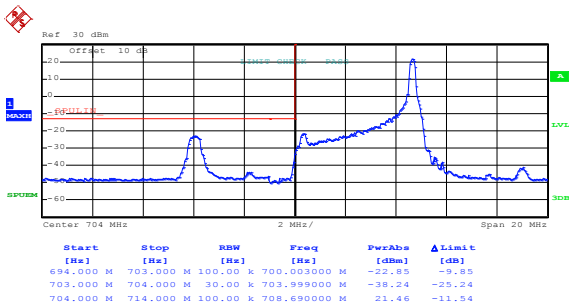


Lowest channel

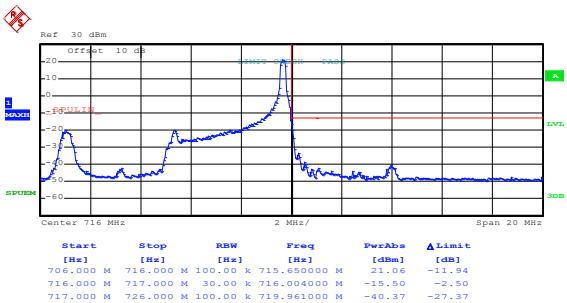


Highest channel

16QAM & RB Size 24

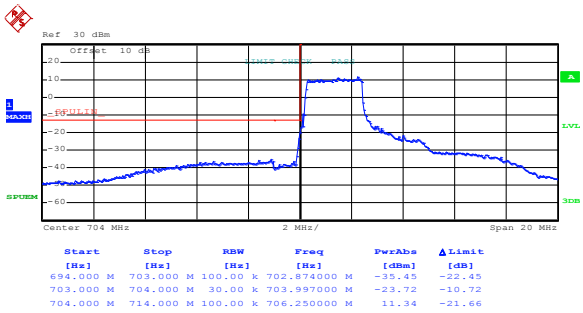


Lowest channel

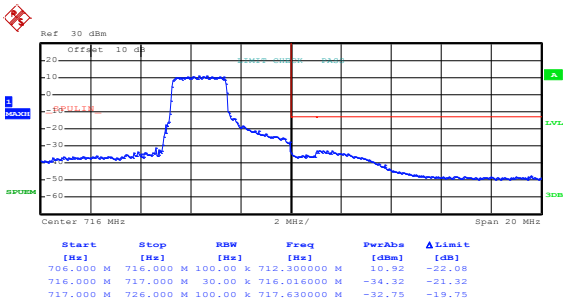


Highest channel

16QAM & RB Size 0

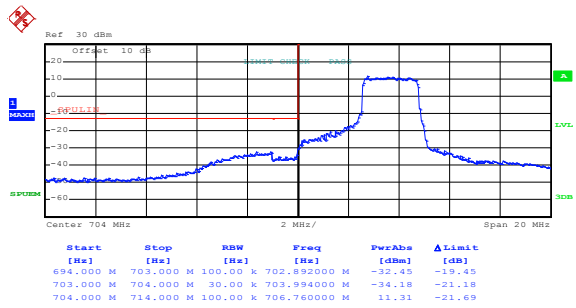


Lowest channel

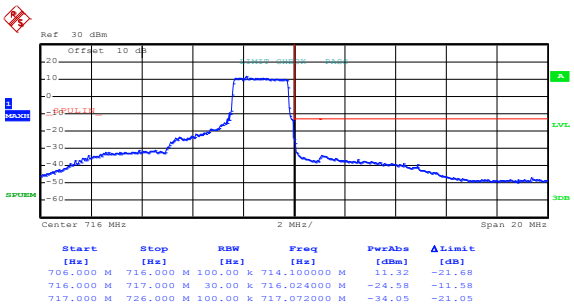


Highest channel

16QAM & RB Size 11

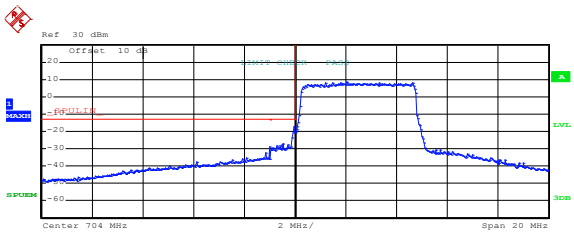


Lowest channel



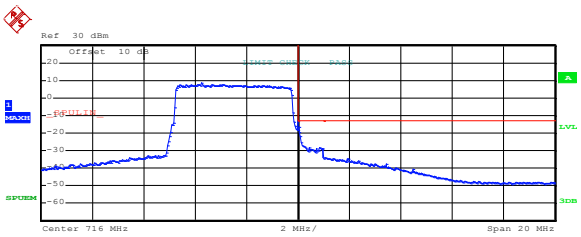
Highest channel

16QAM & RB Size 25



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
694.000 M	703.000 M	100.00 k	702.847000 M	-32.46	-19.46
703.000 M	704.000 M	100.00 k	703.997000 M	-17.11	-4.11
704.000 M	714.000 M	100.00 k	706.030000 M	8.57	-24.43

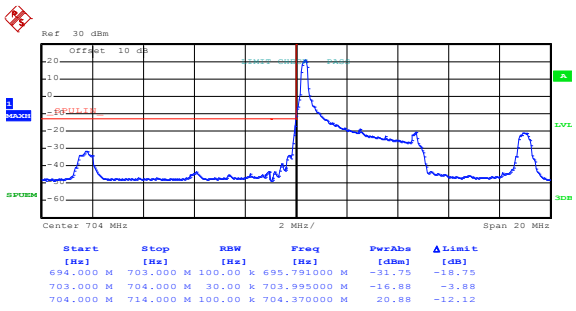
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
706.000 M	716.000 M	100.00 k	712.250000 M	8.59	-24.41
716.000 M	717.000 M	100.00 k	716.014000 M	-13.25	-0.25
717.000 M	726.000 M	100.00 k	717.027000 M	-33.74	-20.74

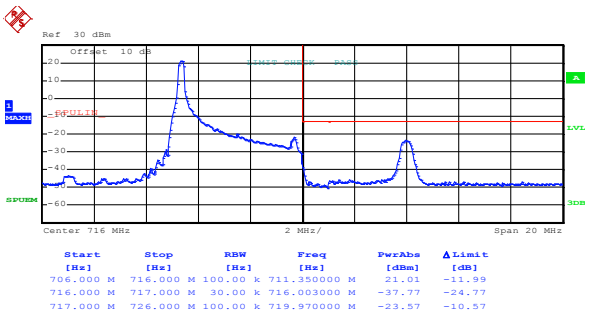
Highest channel

QPSK & RB Size 1



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
694.000 M	703.000 M	100.00 k	695.791000 M	-31.75	-18.75
703.000 M	704.000 M	30.00 k	703.995000 M	-16.88	-3.88
704.000 M	714.000 M	100.00 k	704.370000 M	20.88	-12.12

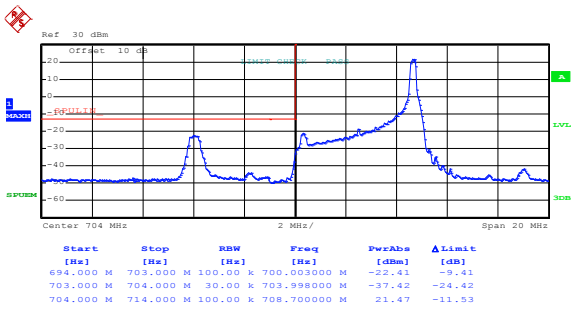
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
706.000 M	716.000 M	100.00 k	711.350000 M	21.01	-11.99
716.000 M	717.000 M	30.00 k	716.003000 M	-37.77	-24.77
717.000 M	726.000 M	100.00 k	719.970000 M	-23.57	-10.57

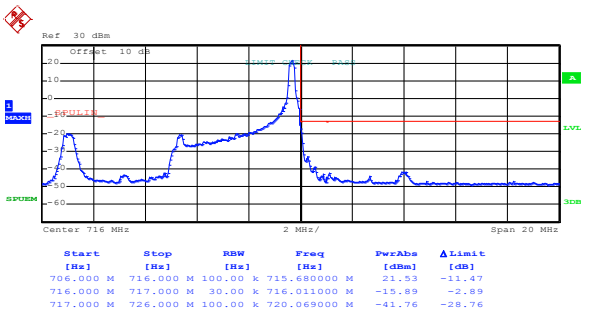
Highest channel

QPSK & RB Size 24



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
694.000 M	703.000 M	100.00 k	700.003000 M	-22.41	-9.41
703.000 M	704.000 M	30.00 k	703.998000 M	-37.42	-24.42
704.000 M	714.000 M	100.00 k	708.700000 M	21.47	-11.53

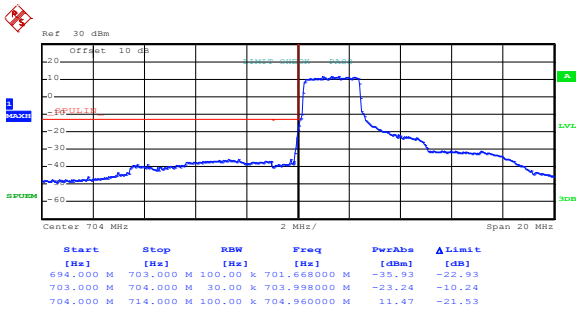
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
706.000 M	716.000 M	100.00 k	715.680000 M	21.53	-11.47
716.000 M	717.000 M	30.00 k	716.011000 M	-15.89	-2.89
717.000 M	726.000 M	100.00 k	720.069000 M	-41.76	-28.76

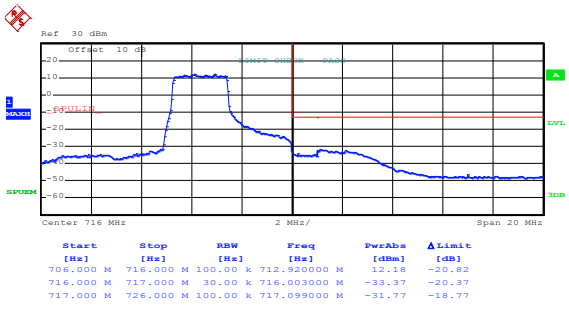
Highest channel

QPSK & RB Size 0



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
694.000 M	703.000 M	100.00 k	701.668000 M	-35.93	-22.93
703.000 M	704.000 M	30.00 k	703.998000 M	-23.24	-10.24
704.000 M	714.000 M	100.00 k	704.960000 M	11.47	-21.53

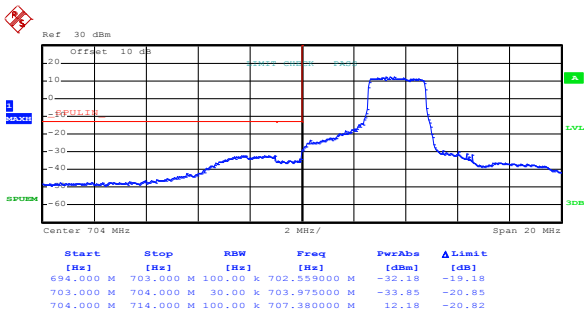
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
706.000 M	716.000 M	100.00 k	712.920000 M	12.18	-20.82
716.000 M	717.000 M	30.00 k	716.003000 M	-33.37	-20.37
717.000 M	726.000 M	100.00 k	717.099000 M	-31.77	-18.77

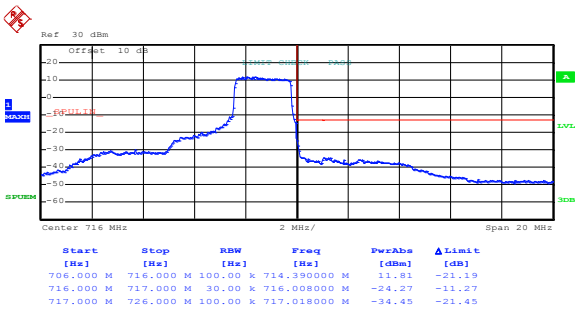
Highest channel

QPSK & RB Size 11



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
694.000 M	703.000 M	100.00 k	702.559000 M	-32.18	-19.18
703.000 M	704.000 M	30.00 k	703.975000 M	-33.85	-20.85
704.000 M	714.000 M	100.00 k	707.380000 M	12.18	-20.82

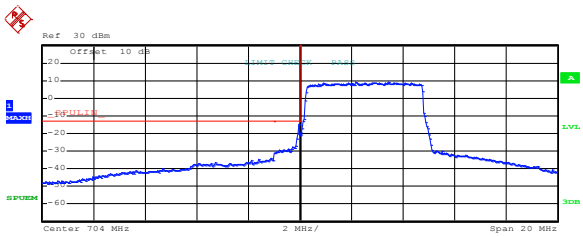
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
706.000 M	716.000 M	100.00 k	714.390000 M	11.81	-21.19
716.000 M	717.000 M	30.00 k	716.008000 M	-24.27	-11.27
717.000 M	726.000 M	100.00 k	717.018000 M	-34.45	-21.45

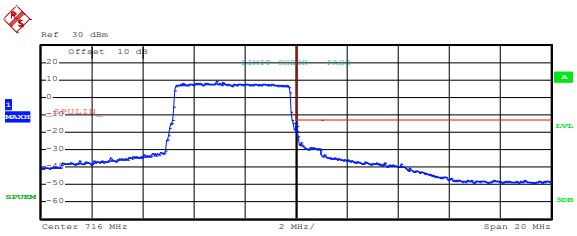
Highest channel

QPSK & RB Size 25



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
694.000 M	703.000 M	100.00 k	702.865000 M	-34.32	-21.32
703.000 M	704.000 M	100.00 k	703.984000 M	-14.57	-1.57
704.000 M	714.000 M	100.00 k	706.140000 M	9.48	-23.52

Lowest channel

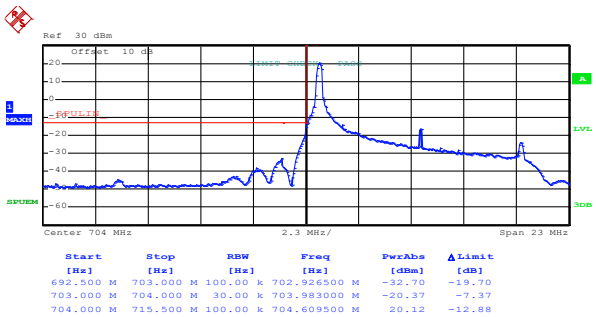


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
706.000 M	716.000 M	100.00 k	712.870000 M	9.25	-23.75
716.000 M	717.000 M	100.00 k	716.014000 M	-15.03	-2.03
717.000 M	726.000 M	100.00 k	717.099000 M	-32.91	-19.91

Highest channel

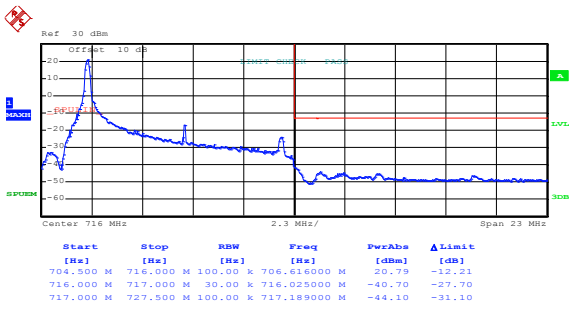
10 MHz:

16QAM & RB Size 1



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
692.500 M	703.000 M	100.00 k	702.926500 M	-32.70	-19.70
703.000 M	704.000 M	30.00 k	703.983000 M	-20.37	-7.37
704.000 M	715.500 M	100.00 k	704.609500 M	20.12	-12.88

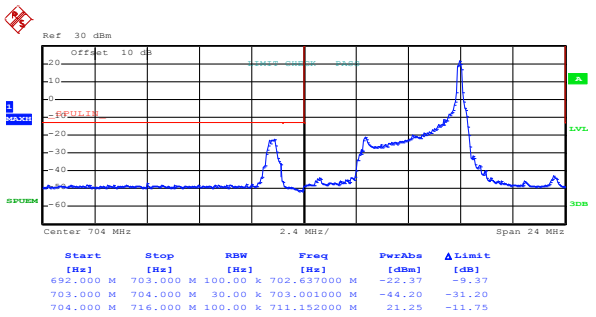
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
704.500 M	716.000 M	100.00 k	706.616000 M	20.79	-12.21
716.000 M	717.000 M	30.00 k	716.025000 M	-40.70	-27.70
717.000 M	727.500 M	100.00 k	717.189000 M	-44.10	-31.10

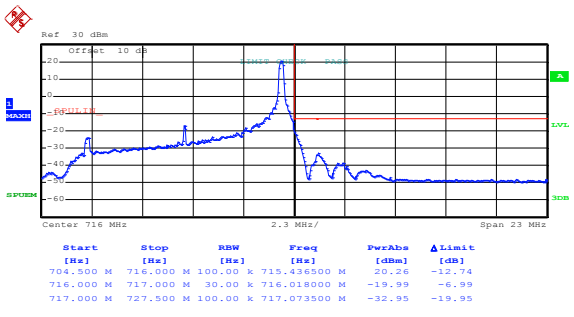
Highest channel

16QAM & RB Size 49



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
692.000 M	703.000 M	100.00 k	702.637000 M	-22.37	-9.37
703.000 M	704.000 M	30.00 k	703.001000 M	-44.20	-31.20
704.000 M	716.000 M	100.00 k	711.152000 M	21.25	-11.75

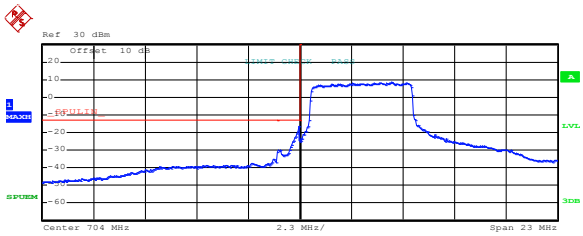
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
704.500 M	716.000 M	100.00 k	715.436500 M	20.26	-12.74
716.000 M	717.000 M	30.00 k	716.018000 M	-19.99	-6.99
717.000 M	727.500 M	100.00 k	717.073500 M	-32.95	-19.95

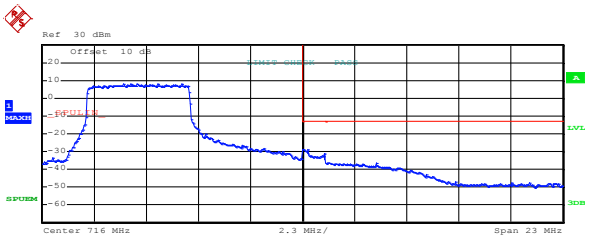
Highest channel

16QAM & RB Size 0



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
692.500 M	703.000 M	100.00 k	702.832000 M	-35.10	-22.10
703.000 M	704.000 M	100.00 k	703.982000 M	-16.77	-3.77
704.000 M	715.500 M	100.00 k	708.094000 M	8.53	-24.47

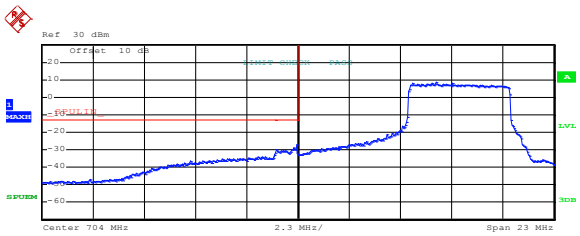
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
704.500 M	716.000 M	100.00 k	708.421500 M	8.02	-24.98
716.000 M	717.000 M	100.00 k	716.019000 M	-28.78	-15.78
717.000 M	727.500 M	100.00 k	717.000000 M	-35.18	-22.18

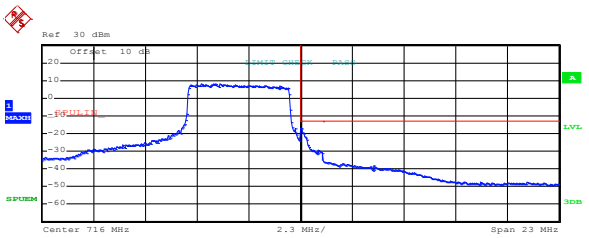
Highest channel

16QAM & RB Size 24



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
692.500 M	703.000 M	100.00 k	702.968500 M	-32.90	-19.90
703.000 M	704.000 M	100.00 k	703.988000 M	-27.18	-14.18
704.000 M	715.500 M	100.00 k	710.210000 M	8.38	-24.62

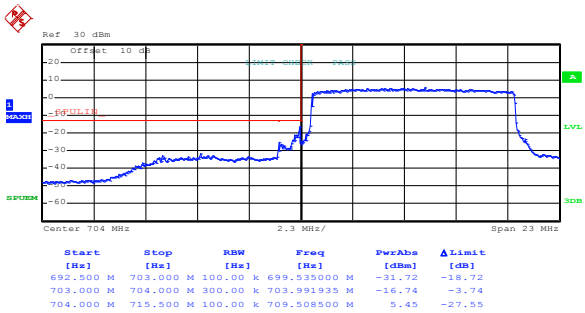
Lowest channel



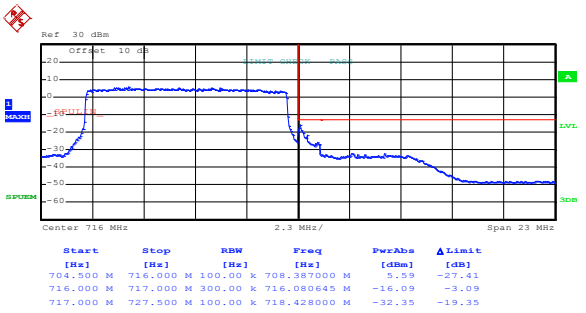
Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
704.500 M	716.000 M	100.00 k	712.216500 M	8.27	-24.73
716.000 M	717.000 M	100.00 k	716.011000 M	-17.06	-4.06
717.000 M	727.500 M	100.00 k	717.126000 M	-35.49	-22.49

Highest channel

16QAM & RB Size 50

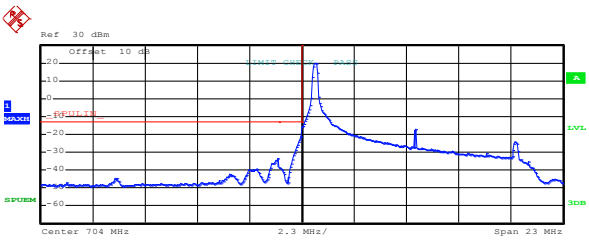


Lowest channel



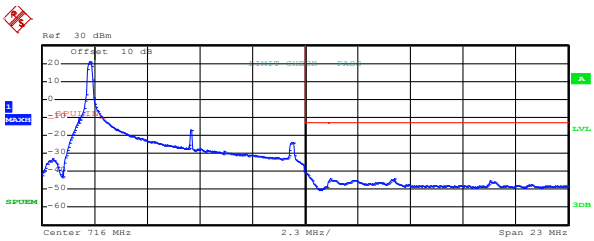
Highest channel

QPSK & RB Size 1



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
692.500 M	703.000 M	100.00 k	702.968500 M	-33.71	-20.71
703.000 M	704.000 M	30.00 k	703.991000 M	-21.01	-8.01
704.000 M	715.500 M	100.00 k	704.598000 M	19.96	-13.04

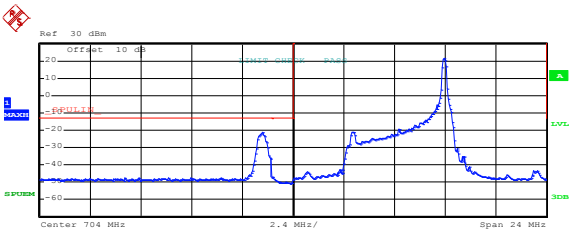
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
704.500 M	716.000 M	100.00 k	706.593000 M	21.21	-11.79
716.000 M	717.000 M	30.00 k	716.097000 M	-41.00	-28.00
717.000 M	727.500 M	100.00 k	719.877000 M	-44.09	-31.09

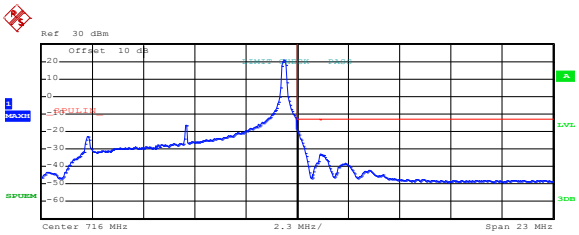
Highest channel

QPSK & RB Size 49



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
692.000 M	703.000 M	100.00 k	702.527000 M	-21.03	-8.03
703.000 M	704.000 M	30.00 k	703.076000 M	-46.06	-33.06
704.000 M	716.000 M	100.00 k	711.164000 M	21.41	-11.59

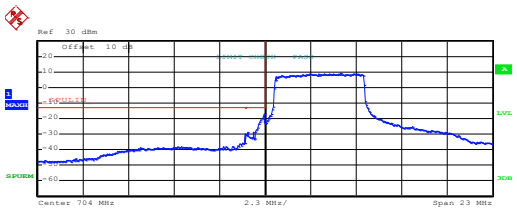
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
704.500 M	716.000 M	100.00 k	715.402000 M	20.81	-12.19
716.000 M	717.000 M	30.00 k	716.001000 M	-19.68	-6.68
717.000 M	727.500 M	100.00 k	717.063000 M	-32.70	-19.70

Highest channel

QPSK & RB Size 0



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
692.500 M	703.000 M	100.00 k	702.968500 M	-35.77	-22.77
703.000 M	704.000 M	100.00 k	703.970000 M	-17.25	-4.25
704.000 M	715.500 M	100.00 k	707.818000 M	8.96	-24.04

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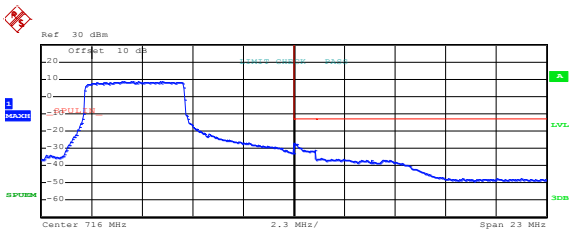
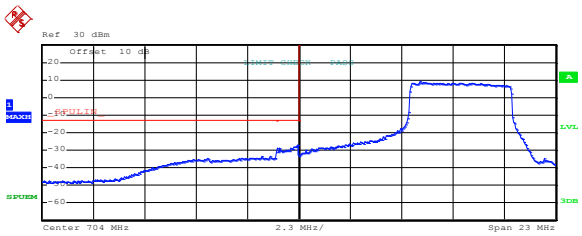
Lowest channel



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
704.500 M	716.000 M	100.00 k	708.605500 M	8.67	-24.33
716.000 M	717.000 M	100.00 k	716.010000 M	-26.98	-13.98
717.000 M	727.500 M	100.00 k	718.029000 M	-36.01	-23.01

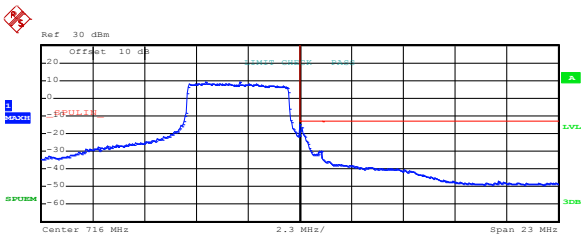
Highest channel

QPSK & RB Size 24



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
692.500 M	703.000 M	100.00 k	702.695500 M	-33.69	-20.69
703.000 M	704.000 M	100.00 k	703.956000 M	-27.11	-14.11
704.000 M	715.500 M	100.00 k	709.416500 M	8.95	-24.05

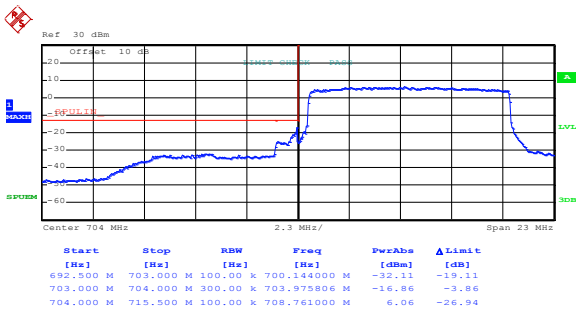
Lowest channel



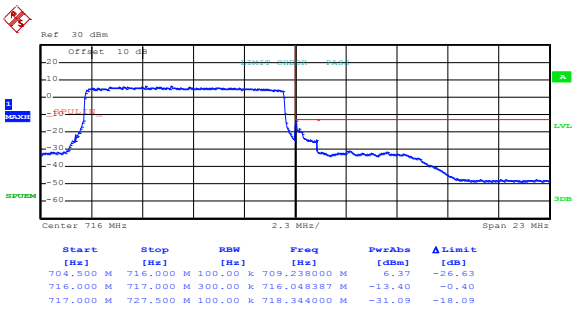
Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	ΔLimit [dB]
704.500 M	716.000 M	100.00 k	713.343500 M	9.15	-23.85
716.000 M	717.000 M	100.00 k	716.014000 M	-14.88	-1.88
717.000 M	727.500 M	100.00 k	717.052500 M	-34.41	-21.41

Highest channel

QPSK & RB Size 50

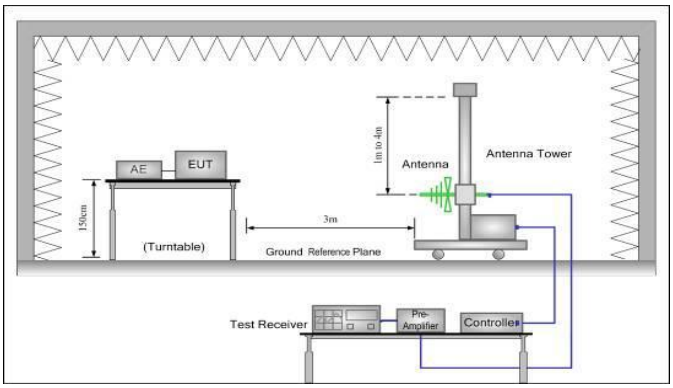
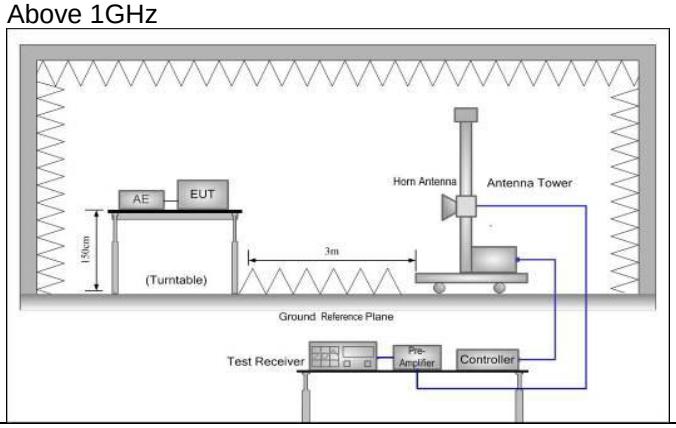


Lowest channel



Highest channel

6.5 ERP, EIRP Measurement

Test Requirement:	Part 22.913(a)(2), Part 24.232(c), Part 27.50(c)(10), Part 27.50(d)(4), Part 27.50 (h)
Test Method:	ANSI/TIA-603-D 2010
Limit:	LTE Band 2: 2W EIRP, LTE Band 4: 1W EIRP, LTE Band 12: 3W EIRP, LTE Band 17: 3W EIRP
Test setup:	Below 1GHz  Above 1GHz 
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. ERP in frequency band below 1GHz were measured using a substitution method. The EUT was replaced by dipole antenna connected, the S.G. output was recorded and ERP was calculated as follows: ERP = S.G. output (dBm) + Antenna Gain (dBd) – Cable Loss (dB) 4. EIRP in frequency band above 1GHz 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) 5. The worse case was relating to the conducted output power.
Test Instruments:	Refer to section 5.9 for details
Test mode:	Refer to section 5.3 for details
Test results:	Passed

Measurement Data:

LTE Band 2

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
Lowest Channel								
1850.70	18607	QPSK	1.4	H	V	22.19	33.00	Pass
					H	19.60		
1850.70	18607	16QAM	1.4	H	V	22.88		
					H	21.29		
Middle Channel								
1880.00	18900	QPSK	1.4	H	V	23.25	33.00	Pass
					H	20.50		
1880.00	18900	16QAM	1.4	H	V	23.00		
					H	20.62		
Highest Channel								
1909.3	19193	QPSK	1.4	H	V	22.16	33.00	Pass
					H	18.40		
1909.3	19193	16QAM	1.4	H	V	22.38		
					H	18.49		

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
Lowest Channel								
1851.50	18615	QPSK	3	H	V	22.19	33.00	Pass
					H	19.60		
1851.50	18615	16QAM	3	H	V	22.88		
					H	21.29		
Middle Channel								
1880.00	18900	QPSK	3	H	V	23.29	33.00	Pass
					H	20.48		
1880.00	18900	16QAM	3	H	V	23.21		
					H	20.59		
Highest Channel								
1908.50	19185	QPSK	3	H	V	22.39	33.00	Pass
					H	18.79		
1908.50	19185	16QAM	3	H	V	22.39		
					H	18.79		

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
Lowest Channel								
1852.50	18625	QPSK	5	H	V	22.19	33.00	Pass
					H	19.60		
1852.50	18625	16QAM	5	H	V	22.88		
					H	21.29		
Middle Channel								
1880.00	18900	QPSK	5	H	V	23.28	33.00	Pass
					H	20.52		
1880.00	18900	16QAM	5	H	V	23.11		
					H	20.82		
Highest Channel								
1907.50	19175	QPSK	5	H	V	22.41	33.00	Pass
					H	18.43		
1907.50	19175	16QAM	5	H	V	22.58		
					H	18.64		

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
Lowest Channel								
1855.00	18650	QPSK	10	H	V	22.19	33.00	Pass
					H	19.60		
1855.00	18650	16QAM	10	H	V	22.88		
					H	21.29		
Middle Channel								
1880.00	18900	QPSK	10	H	V	23.29	33.00	Pass
					H	20.51		
1880.00	18900	16QAM	10	H	V	23.11		
					H	20.81		
Highest Channel								
1905.00	19150	QPSK	10	H	V	22.21	33.00	Pass
					H	18.96		
1905.00	19150	16QAM	10	H	V	22.38		
					H	18.68		

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
Lowest Channel								
1857.50	18607	QPSK	15	H	V	22.19	33.00	Pass
					H	19.60		
1857.50	18607	16QAM	15	H	V	22.88		
					H	21.29		
Middle Channel								
1880.00	18900	QPSK	15	H	V	23.12	33.00	Pass
					H	20.51		
1880.00	18900	16QAM	15	H	V	23.25		
					H	20.69		
Highest Channel								
1902.50	19193	QPSK	15	H	V	22.26	33.00	Pass
					H	18.36		
1902.50	19193	16QAM	15	H	V	22.39		
					H	18.52		

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
Lowest Channel								
1860.00	18700	QPSK	20	H	V	23.15	33.00	Pass
					H	19.88		
1860.00	18700	16QAM	20	H	V	23.21		
					H	19.85		
Middle Channel								
1880.00	18900	QPSK	20	H	V	25.44	33.00	Pass
					H	20.90		
1880.00	18900	16QAM	20	H	V	22.03		
					H	21.11		
Highest Channel								
1900.00	19100	QPSK	20	H	V	22.03	33.00	Pass
					H	17.67		
1900.00	19100	16QAM	20	H	V	22.30		
					H	17.91		

LTE Band 4

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
Lowest Channel								
1710.70	19957	QPSK	1.4	H	V	24.14	30.00	Pass
					H	19.85		
1710.70	19957	16QAM	1.4	H	V	24.58		
					H	20.18		
Middle Channel								
1732.50	20175	QPSK	1.4	H	V	25.55	30.00	Pass
					H	22.05		
1732.50	20175	16QAM	1.4	H	V	25.11		
					H	22.41		
Highest Channel								
1754.30	20393	QPSK	1.4	H	V	25.99	30.00	Pass
					H	22.33		
1754.30	20393	16QAM	1.4	H	V	25.32		
					H	23.02		

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
Lowest Channel								
1711.50	19965	QPSK	3	H	V	24.25	30.00	Pass
					H	19.95		
1711.50	19965	16QAM	3	H	V	24.62		
					H	20.26		
Middle Channel								
1732.50	20175	QPSK	3	H	V	25.55	30.00	Pass
					H	22.05		
1732.50	20175	16QAM	3	H	V	25.11		
					H	22.41		
Highest Channel								
1753.50	20385	QPSK	3	H	V	25.99	30.00	Pass
					H	22.33		
1753.50	20385	16QAM	3	H	V	25.32		
					H	23.02		

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
Lowest Channel								
1712.50	19975	QPSK	5	H	V	24.24	30.00	Pass
					H	19.95		
1712.50	19975	16QAM	5	H	V	24.64		
					H	20.24		
Middle Channel								
1732.50	20175	QPSK	5	H	V	25.62	30.00	Pass
					H	22.24		
1732.50	20175	16QAM	5	H	V	25.23		
					H	22.58		
Highest Channel								
1752.50	20375	QPSK	5	H	V	25.99	30.00	Pass
					H	22.33		
1752.50	20375	16QAM	5	H	V	25.32		
					H	23.02		

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
Lowest Channel								
1715.00	20000	QPSK	10	H	V	24.26	30.00	Pass
					H	19.95		
1715.00	20000	16QAM	10	H	V	24.53		
					H	20.03		
Middle Channel								
1732.50	20175	QPSK	10	H	V	25.67	30.00	Pass
					H	22.11		
1732.50	20175	16QAM	10	H	V	25.39		
					H	22.35		
Highest Channel								
1750.00	20350	QPSK	10	H	V	25.54	30.00	Pass
					H	22.96		
1750.00	20350	16QAM	10	H	V	25.64		
					H	23.11		

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
Lowest Channel								
1717.50	20025	QPSK	15	H	V	24.81	30.00	Pass
					H	19.21		
1717.50	20025	16QAM	15	H	V	24.26		
					H	20.34		
Middle Channel								
1732.50	20175	QPSK	15	H	V	25.69	30.00	Pass
					H	22.03		
1732.50	20175	16QAM	15	H	V	25.64		
					H	22.43		
Highest Channel								
1747.50	20325	QPSK	15	H	V	25.86	30.00	Pass
					H	22.52		
1747.50	20325	16QAM	15	H	V	25.64		
					H	22.89		

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
Lowest Channel								
1720.00	20050	QPSK	20	H	V	24.79	30.00	Pass
					H	20.64		
1720.00	20050	16QAM	20	H	V	24.86		
					H	20.86		
Middle Channel								
1732.50	20175	QPSK	20	H	V	26.25	30.00	Pass
					H	22.78		
1732.50	20175	16QAM	20	H	V	26.50		
					H	23.05		
Highest Channel								
1745.00	20300	QPSK	20	H	V	26.10	30.00	Pass
					H	22.47		
1745.00	20300	16QAM	20	H	V	26.31		
					H	22.83		

LTE band 12

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
Lowest Channel								
699.70	23017	QPSK	1.4	H	V	21.09	34.77	Pass
					H	15.71		
699.70	23017	16QAM	1.4	H	V	21.82		
					H	16.14		
Middle Channel								
707.50	23095	QPSK	1.4	H	V	21.60	34.77	Pass
					H	17.11		
707.50	23095	16QAM	1.4	H	V	21.96		
					H	16.82		
Highest Channel								
715.30	23173	QPSK	1.4	H	V	24.52	34.77	Pass
					H	20.49		
715.30	23173	16QAM	1.4	H	V	24.72		
					H	20.55		

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
Lowest Channel								
700.50	23025	QPSK	3	H	V	21.13	34.77	Pass
					H	15.76		
700.50	23025	16QAM	3	H	V	21.92		
					H	16.36		
Middle Channel								
707.50	23095	QPSK	3	H	V	21.63	34.77	Pass
					H	17.07		
707.50	23095	16QAM	3	H	V	21.96		
					H	16.86		
Highest Channel								
714.50	23165	QPSK	3	H	V	24.96	34.77	Pass
					H	20.38		
714.50	23165	16QAM	3	H	V	24.82		
					H	20.64		

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
Lowest Channel								
701.50	23035	QPSK	5	H	V	21.12	34.77	Pass
					H	15.86		
701.50	23035	16QAM	5	H	V	21.86		
					H	16.36		
Middle Channel								
707.50	23095	QPSK	5	H	V	21.62	34.77	Pass
					H	17.74		
707.50	23095	16QAM	5	H	V	21.96		
					H	16.82		
Highest Channel								
713.50	23155	QPSK	5	H	V	24.64	34.77	Pass
					H	20.35		
713.50	23155	16QAM	5	H	V	24.76		
					H	20.64		

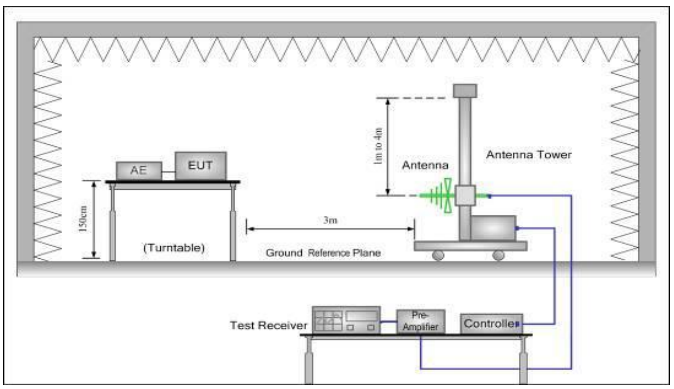
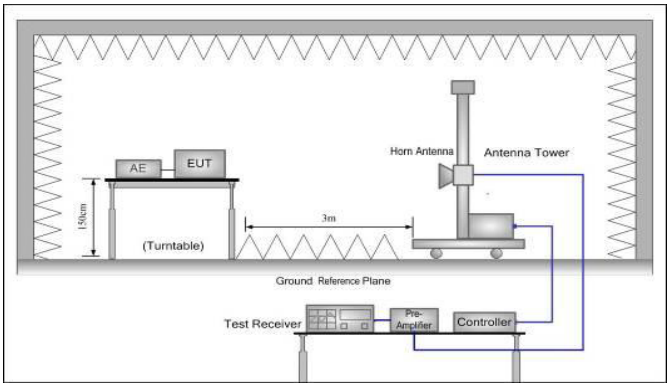
Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
Lowest Channel								
704.00	23060	QPSK	10	H	V	21.10	34.77	Pass
					H	15.25		
704.00	23060	16QAM	10	H	V	21.25		
					H	15.69		
Middle Channel								
707.50	23095	QPSK	10	H	V	24.31	34.77	Pass
					H	18.63		
707.50	23095	16QAM	10	H	V	25.13		
					H	19.24		
Highest Channel								
711.00	23130	QPSK	10	H	V	22.42	34.77	Pass
					H	19.71		
711.00	23130	16QAM	10	H	V	22.51		
					H	17.23		

LTE band 17

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
Lowest Channel								
706.50	23755	QPSK	5	H	V	22.29	34.77	Pass
					H	16.98		
706.50	23755	16QAM	5	H	V	22.19		
					H	17.06		
Middle Channel								
710.00	23790	QPSK	5	H	V	22.34	34.77	Pass
					H	17.19		
710.00	23790	16QAM	5	H	V	22.44		
					H	17.20		
Highest Channel								
713.50	23825	QPSK	5	H	V	22.38	34.77	Pass
					H	17.23		
713.50	23825	16QAM	5	H	V	22.36		
					H	17.16		

Frequency (MHz)	UL Channel	Modulation	BW (MHz)	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
Lowest Channel								
709.00	23780	QPSK	10	H	V	18.15	34.77	Pass
					H	23.89		
709.00	23780	16QAM	10	H	V	23.83		
					H	18.48		
Middle Channel								
710.00	23790	QPSK	10	H	V	22.76	34.77	Pass
					H	17.68		
710.00	23790	16QAM	10	H	V	23.45		
					H	17.73		
Highest Channel								
711.00	23800	QPSK	10	H	V	22.27	34.77	Pass
					H	16.94		
711.00	23800	16QAM	10	H	V	22.31		
					H	17.21		

6.6 Field strength of spurious radiation measurement

Test Requirement:	Part 24.238 (a), Part 27.53(g), Part 27.53(m), Part 27.53(h)
Test Method:	ANSI/TIA-603-D 2010
Limit:	LTE Band 2, LTE Band 4, LTE Band 12 and LTE Band 17: < -13dBm
Test setup:	Below 1GHz  Above 1GHz 
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 Instruments:	Refer to section 5.9 for details
Test mode:	Refer to section 5.3 for details.
Test results:	Passed

Measurement Data:

LTE Band 2 / 1.4 MHz / RB size 1 & RB offset 0				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3701.40	Vertical	-46.07	-13.00	Pass
5552.10	V	-33.59		
7402.00	V	-39.87		
3701.40	Horizontal	-46.56		
5552.10	H	-40.74		
7402.00	H	-39.61		
Middle				
3760.00	Vertical	-42.81	-13.00	Pass
5640.00	V	-36.70		
7520.00	V	-39.42		
3760.00	Horizontal	-47.83		
5640.00	H	-38.59		
7520.00	H	-39.54		
Highest				
3816.60	Vertical	-46.65	-13.00	Pass
5724.90	V	-39.28		
7633.20	V	-39.46		
3816.60	Horizontal	-46.40		
5724.90	H	-37.98		
7633.20	H	-39.57		

Note:
1. The emission levels of below 1 GHz are 20 dB lower than the limit so not show in this report.
2. For above 1 GHz, all test modes were performed, and just the worst case shown in the report.

LTE Band 2 / 3 MHz / RB size 1 & RB offset 0				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3703.00	Vertical	-46.92	-13.00	Pass
5554.50	V	-36.82		
7406.00	V	-38.86		
3703.00	Horizontal	-46.74		
5554.50	H	-38.56		
7406.00	H	-39.61		
Middle				
3760.00	Vertical	-46.48	-13.00	Pass
5640.00	V	-37.52		
7520.00	V	-39.56		
3760.00	Horizontal	-45.29		
5640.00	H	-36.27		
7520.00	H	-39.92		
Highest				
3817.00	Vertical	-46.52	-13.00	Pass
5725.50	V	-38.39		
7634.00	V	-39.52		
3817.00	Horizontal	-44.53		
5725.50	H	-36.26		
7634.00	H	-38.28		

Note:
1. The emission levels of below 1 GHz are 20 dB lower than the limit so not show in this report.
2. For above 1 GHz, all test modes were performed, and just the worst case shown in the report.

LTE Band 2 / 5 MHz / RB size 1 & RB offset 0				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3705.00	Vertical	-46.11	-13.00	Pass
5557.50	V	-33.62		
7410.00	V	-39.84		
3705.00	Horizontal	-46.51		
5557.50	H	-40.72		
7410.00	H	-39.64		
Middle				
3760.00	Vertical	-42.75	-13.00	Pass
5640.00	V	-35.71		
7520.00	V	-39.53		
3760.00	Horizontal	-47.85		
5640.00	H	-38.61		
7520.00	H	-39.52		
Highest				
3815.00	Vertical	-46.61	-13.00	Pass
5722.50	V	-39.34		
7630.00	V	-39.52		
3815.00	Horizontal	-46.38		
5722.50	H	-37.86		
7630.00	H	-39.62		

Note:
1. The emission levels of below 1 GHz are 20 dB lower than the limit so not show in this report.
2. For above 1 GHz, all test modes were performed, and just the worst case shown in the report.

LTE Band 2 / 10 MHz / RB size 1 & RB offset 0				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3710.00	Vertical	-46.89	-13.00	Pass
5565.00	V	-36.89		
7420.00	V	-38.84		
3710.00	Horizontal	-46.76		
5565.00	H	-38.51		
7420.00	H	-39.59		
Middle				
3760.00	Vertical	-46.44	-13.00	Pass
5640.00	V	-37.52		
7520.00	V	-39.51		
3760.00	Horizontal	-45.26		
5640.00	H	-36.21		
7520.00	H	-39.89		
Highest				
3810.00	Vertical	-46.51	-13.00	Pass
5715.00	V	-38.36		
7620.00	V	-39.58		
3810.00	Horizontal	-44.89		
5715.00	H	-36.21		
7620.00	H	-38.42		

Note:
1. The emission levels of below 1 GHz are 20 dB lower than the limit so not show in this report.
2. For above 1 GHz, all test modes were performed, and just the worst case shown in the report.

LTE Band 2 / 15 MHz / RB size 1 & RB offset 0				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3715.00	Vertical	-46.09	-13.00	Pass
5572.50	V	-33.58		
7430.00	V	-39.83		
3715.00	Horizontal	-46.52		
5572.50	H	-40.83		
7430.00	H	-39.54		
Middle				
3760.00	Vertical	-42.76	-13.00	Pass
5640.00	V	-35.16		
7520.00	V	-39.54		
3760.00	Horizontal	-47.52		
5640.00	H	-38.53		
7520.00	H	-39.51		
Highest				
3805.00	Vertical	-46.58	-13.00	Pass
5707.50	V	-39.34		
7610.00	V	-39.58		
3805.00	Horizontal	-46.42		
5707.50	H	-37.82		
7610.00	H	-39.61		

Note:
1. The emission levels of below 1 GHz are 20 dB lower than the limit so not show in this report.
2. For above 1 GHz, all test modes were performed, and just the worst case shown in the report.

LTE Band 2 / 20 MHz / RB size 1 & RB offset 0				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3720.00	Vertical	-46.92	-13.00	Pass
5580.00	V	-36.99		
7440.00	V	-38.96		
3720.00	Horizontal	-46.73		
5580.00	H	-38.58		
7440.00	H	-39.61		
Middle				
3760.00	Vertical	-46.44	-13.00	Pass
5640.00	V	-37.49		
7520.00	V	-39.52		
3760.00	Horizontal	-45.23		
5640.00	H	-36.16		
7520.00	H	-39.87		
Highest				
3800.00	Vertical	-46.52	-13.00	Pass
5700.00	V	-38.34		
7600.00	V	-39.64		
3800.00	Horizontal	-44.86		
5700.00	H	-36.17		
7600.00	H	-38.96		

Note:
1. The emission levels of below 1 GHz are 20 dB lower than the limit so not show in this report.
2. For above 1 GHz, all test modes were performed, and just the worst case shown in the report.

LTE Band 4 / 1.4 MHz / RB size 1 & RB offset 0				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3421.40	Vertical	-39.87	-13.00	Pass
5132.10	V	-41.91		
6842.80	V	-37.13		
3421.40	Horizontal	-39.09		
5132.10	H	-42.42		
6842.80	H	-36.65		
Middle				
3465.00	Vertical	-39.83	-13.00	Pass
5197.50	V	-37.73		
6930.00	V	-35.18		
3465.00	Horizontal	-38.08		
5197.50	H	-40.76		
6930.00	H	-34.25		
Highest				
3508.60	Vertical	-41.16	-13.00	Pass
5262.90	V	-41.43		
7017.20	V	-36.16		
3508.60	Horizontal	-42.14		
5262.90	H	-39.28		
7017.20	H	-37.45		

Note:
1. The emission levels of below 1 GHz are 20 dB lower than the limit so not show in this report.
2. For above 1 GHz, all test modes were performed, and just the worst case shown in the report.

LTE Band 4 / 3 MHz / RB size 1 & RB offset 0				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3423.00	Vertical	-37.23	-13.00	Pass
5134.50	V	-39.61		
6846.00	V	-35.62		
3423.00	Horizontal	-37.36		
5134.50	H	-40.29		
6846.00	H	-35.18		
Middle				
3465.00	Vertical	-37.03	-13.00	Pass
5197.50	V	-39.58		
6930.00	V	-35.62		
3465.00	Horizontal	-37.21		
5197.50	H	-40.03		
6930.00	H	-35.19		
Highest				
3507.00	Vertical	-37.03	-13.00	Pass
5260.50	V	-39.62		
7014.00	V	-35.86		
3507.00	Horizontal	-37.25		
5260.50	H	-40.26		
7014.00	H	-35.27		

Note:
1. The emission levels of below 1 GHz are 20 dB lower than the limit so not show in this report.
2. For above 1 GHz, all test modes were performed, and just the worst case shown in the report.

LTE Band 4 / 5 MHz / RB size 1 & RB offset 0				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3425.00	Vertical	-39.96	-13.00	Pass
5137.50	V	-41.95		
6850.00	V	-37.16		
3425.00	Horizontal	-39.52		
5137.50	H	-42.62		
6850.00	H	-36.86		
Middle				
3465.00	Vertical	-39.86	-13.00	Pass
5197.50	V	-37.74		
6930.00	V	-35.11		
3465.00	Horizontal	-38.09		
5197.50	H	-40.42		
6930.00	H	-34.39		
Highest				
3505.00	Vertical	-41.12	-13.00	Pass
5257.50	V	-41.47		
7010.00	V	-36.21		
3505.00	Horizontal	-42.18		
5257.50	H	-39.27		
7010.00	H	-37.52		

Note:
1. The emission levels of below 1 GHz are 20 dB lower than the limit so not show in this report.
2. For above 1 GHz, all test modes were performed, and just the worst case shown in the report.

LTE Band 4 / 10 MHz / RB size 1 & RB offset 0				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3430.00	Vertical	-37.29	-13.00	Pass
5145.00	V	-39.54		
6860.00	V	-35.58		
3430.00	Horizontal	-37.29		
5145.00	H	-40.27		
6860.00	H	-35.16		
Middle				
3465.00	Vertical	-37.06	-13.00	Pass
5197.50	V	-39.58		
6930.00	V	-35.32		
3465.00	Horizontal	-37.26		
5197.50	H	-40.06		
6930.00	H	-35.16		
Highest				
3500.00	Vertical	-37.06	-13.00	Pass
5250.00	V	-39.58		
7000.00	V	-35.97		
3500.00	Horizontal	-37.26		
5250.00	H	-40.30		
7000.00	H	-35.21		

Note:
1. The emission levels of below 1 GHz are 20 dB lower than the limit so not show in this report.
2. For above 1 GHz, all test modes were performed, and just the worst case shown in the report.

LTE Band 4 / 15 MHz / RB size 1 & RB offset 0				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3435.00	Vertical	-39.94	-13.00	Pass
5152.50	V	-41.96		
6870.00	V	-37.29		
3435.00	Horizontal	-39.51		
5152.50	H	-42.53		
6870.00	H	-36.81		
Middle				
3465.00	Vertical	-39.75	-13.00	Pass
5197.50	V	-37.62		
6930.00	V	-35.09		
3465.00	Horizontal	-38.21		
5197.50	H	-40.46		
6930.00	H	-34.29		
Highest				
3495.00	Vertical	-41.19	-13.00	Pass
5242.50	V	-41.37		
6990.00	V	-36.25		
3495.00	Horizontal	-42.29		
5242.50	H	-39.21		
6990.00	H	-37.49		

Note:
1. The emission levels of below 1 GHz are 20 dB lower than the limit so not show in this report.
2. For above 1 GHz, all test modes were performed, and just the worst case shown in the report.

LTE Band 4 / 20 MHz / RB size 1 & RB offset 0				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
3440.00	Vertical	-37.12	-13.00	Pass
5160.00	V	-39.96		
6880.00	V	-35.36		
3440.00	Horizontal	-37.26		
5160.00	H	-40.23		
6880.00	H	-35.19		
Middle				
3465.00	Vertical	-37.08	-13.00	Pass
5197.50	V	-39.61		
6930.00	V	-35.36		
3465.00	Horizontal	-37.19		
5197.50	H	-40.21		
6930.00	H	-35.15		
Highest				
3490.00	Vertical	-37.16	-13.00	Pass
5235.00	V	-39.54		
6980.00	V	-35.96		
3490.00	Horizontal	-37.21		
5235.00	H	-40.29		
6980.00	H	-35.26		

Note:
1. The emission levels of below 1 GHz are 20 dB lower than the limit so not show in this report.
2. For above 1 GHz, all test modes were performed, and just the worst case shown in the report.

LTE Band 12 / 1.4 MHz / RB size 1 & RB offset 0				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
1399.40	Vertical	-46.72	-13.00	Pass
2099.10	V	-52.89		
2798.80	V	-52.17		
1399.40	Horizontal	-51.46		
2099.10	H	-50.32		
2798.80	H	-48.64		
Middle				
1415.00	Vertical	-39.38	-13.00	Pass
2122.50	V	-42.67		
2830.00	V	-50.44		
1415.00	Horizontal	-49.98		
2122.50	H	-47.71		
2830.00	H	-47.95		
Highest				
1430.60	Vertical	-38.07	-13.00	Pass
2145.90	V	-42.88		
2861.20	V	-49.35		
1430.60	Horizontal	-48.20		
2145.90	H	-44.59		
2861.20	H	-50.22		

Note:
1. The emission levels of below 1 GHz are 20 dB lower than the limit so not show in this report.
2. For above 1 GHz, all test modes were performed, and just the worst case shown in the report.

LTE Band 12 / 3 MHz / RB size 1 & RB offset 0				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
1401.00	Vertical	-34.36	-13.00	Pass
2101.50	V	-39.51		
2802.00	V	-49.96		
1401.00	Horizontal	-42.46		
2101.50	H	-39.68		
2802.00	H	-48.76		
Middle				
1415.00	Vertical	-34.25	-13.00	Pass
2122.50	V	-39.57		
2830.00	V	-49.85		
1415.00	Horizontal	-42.44		
2122.50	H	-39.62		
2830.00	H	-48.75		
Highest				
1429.00	Vertical	-35.16	-13.00	Pass
2143.50	V	-39.82		
2858.00	V	-50.06		
1429.00	Horizontal	-42.11		
2143.50	H	-39.48		
2858.00	H	-48.67		

Note:
1. The emission levels of below 1 GHz are 20 dB lower than the limit so not show in this report.
2. For above 1 GHz, all test modes were performed, and just the worst case shown in the report.

LTE Band 12 / 5 MHz / RB size 1 & RB offset 0				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
1403.00	Vertical	-46.67	-13.00	Pass
2104.50	V	-52.69		
2806.00	V	-52.09		
1403.00	Horizontal	-51.24		
2104.50	H	-50.36		
2806.00	H	-48.72		
Middle				
1415.00	Vertical	-39.50	-13.00	Pass
2122.50	V	-42.69		
2830.00	V	-50.51		
1415.00	Horizontal	-49.86		
2122.50	H	-47.82		
2830.00	H	-47.86		
Highest				
1427.00	Vertical	-38.06	-13.00	Pass
2410.50	V	-42.17		
2854.00	V	-49.38		
1427.00	Horizontal	-48.21		
2410.50	H	-44.56		
2854.00	H	-50.17		

Note:
1. The emission levels of below 1 GHz are 20 dB lower than the limit so not show in this report.
2. For above 1 GHz, all test modes were performed, and just the worst case shown in the report.

LTE Band 12 / 10 MHz / RB size 1 & RB offset 0				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
1408.00	Vertical	-34.26	-13.00	Pass
2112.00	V	-39.54		
2816.00	V	-49.86		
1408.00	Horizontal	-42.42		
2112.00	H	-39.63		
2816.00	H	-48.71		
Middle				
1415.00	Vertical	-34.19	-13.00	Pass
2122.50	V	-39.44		
2830.00	V	-49.72		
1415.00	Horizontal	-42.38		
2122.50	H	-39.34		
2830.00	H	-48.65		
Highest				
1422.00	Vertical	-35.06	-13.00	Pass
2133.00	V	-39.67		
2844.00	V	-49.82		
1422.00	Horizontal	-42.83		
2133.00	H	-39.52		
2844.00	H	-48.59		

Note:
1. The emission levels of below 1 GHz are 20 dB lower than the limit so not show in this report.
2. For above 1 GHz, all test modes were performed, and just the worst case shown in the report.

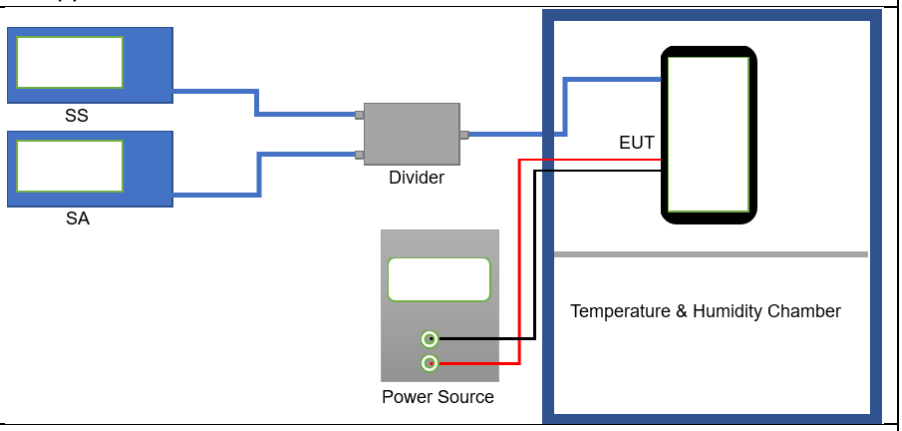
LTE Band 17 / 5 MHz / RB size 1 & RB offset 0				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
1413.00	Vertical	-32.80	-13.00	Pass
2119.50	V	-49.90		
2826.00	V	-51.53		
1413.00	Horizontal	-43.38		
2119.50	H	-53.50		
2826.00	H	-46.18		
Middle				
1420.00	Vertical	-36.36	-13.00	Pass
2130.00	V	-42.73		
2840.00	V	-48.38		
1420.00	Horizontal	-44.81		
2130.00	H	-43.15		
2840.00	H	-47.26		
Highest				
1427.00	Vertical	-38.90	-13.00	Pass
2140.50	V	-52.27		
2854.00	V	-50.38		
1427.00	Horizontal	-47.57		
2140.50	H	-54.73		
2854.00	H	-48.40		

Note:
1. The emission levels of below 1 GHz are 20 dB lower than the limit so not show in this report.
2. For above 1 GHz, all test modes were performed, and just the worst case shown in the report.

LTE Band 17 / 10 MHz / RB size 1 & RB offset 0				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
Lowest				
1418.00	Vertical	-34.38	-13.00	Pass
2127.00	V	-49.19		
2836.00	V	-50.06		
1418.00	Horizontal	-41.35		
2127.00	H	-49.85		
2836.00	H	-51.22		
Middle				
1420.00	Vertical	-34.25	-13.00	Pass
2130.00	V	-40.09		
2840.00	V	-49.25		
1420.00	Horizontal	-48.35		
2130.00	H	-40.37		
2840.00	H	-48.50		
Highest				
1422.00	Vertical	-39.56	-13.00	Pass
2133.00	V	-41.36		
2844.00	V	-49.24		
1422.00	Horizontal	-49.27		
2133.00	H	-43.79		
2844.00	H	-48.47		

Note:
1. The emission levels of below 1 GHz are 20 dB lower than the limit so not show in this report.
2. For above 1 GHz, all test modes were performed, and just the worst case shown in the report.

6.7 Frequency stability V.S. Temperature measurement

Test Requirement:	Part 22.355, Part 24.235, Part 27.54, Part 2.1055(a)(1)(b)
Test Method:	ANSI/TIA-603-D 2010
Limit:	±2.5ppm
Test setup:	
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 5.9 for details
Test mode:	Refer to section 5.3 for details
Test results:	Passed

Measurement Data:

Reference Frequency: LTE Band 2 (10MHz) Middle channel=18900 channel=1880.00MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
QPSK					
3.80	-30	156	0.082979	±2.5	Pass
	-20	174	0.092553		
	-10	155	0.082447		
	0	143	0.076064		
	10	136	0.072340		
	20	128	0.068085		
	30	108	0.057447		
	40	146	0.077660		
	50	137	0.072872		
16QAM					
3.80	-30	152	0.080851	±2.5	Pass
	-20	163	0.086702		
	-10	160	0.085106		
	0	155	0.082447		
	10	142	0.075532		
	20	153	0.081383		
	30	162	0.086170		
	40	147	0.078191		
	50	158	0.084043		

Note: Only the worst case shown in the report.

Reference Frequency: LTE Band 4 (10MHz) Middle channel=20175 channel=1732.50MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
QPSK					
3.80	-30	163	0.094084	±2.5	Pass
	-20	179	0.103319		
	-10	155	0.089466		
	0	124	0.071573		
	10	106	0.061183		
	20	113	0.065224		
	30	126	0.072727		
	40	125	0.072150		
	50	136	0.078499		
16QAM					
3.80	-30	157	0.090620	±2.5	Pass
	-20	146	0.084271		
	-10	136	0.078499		
	0	105	0.060606		
	10	125	0.072150		
	20	146	0.084271		
	30	155	0.089466		
	40	123	0.070996		
	50	136	0.078499		

Note: Only the worst case shown in the report.

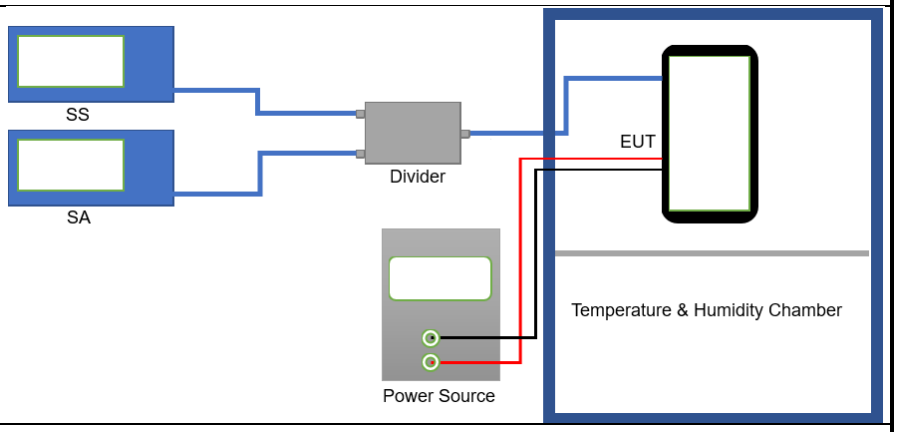
Reference Frequency: LTE Band 12(10MHz) Middle channel=23095 channel=707.50MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
QPSK					
3.80	-30	160	0.226148	±2.5	Pass
	-20	177	0.250177		
	-10	169	0.238869		
	0	152	0.214841		
	10	146	0.206360		
	20	125	0.176678		
	30	105	0.148410		
	40	140	0.197880		
	50	123	0.173852		
16QAM					
3.80	-30	156	0.220495	±2.5	Pass
	-20	145	0.204947		
	-10	136	0.192226		
	0	125	0.176678		
	10	125	0.176678		
	20	145	0.204947		
	30	126	0.178092		
	40	136	0.192226		
	50	125	0.176678		

Note: Only the worst case shown in the report.

Reference Frequency: LTE Band 17(10MHz) Middle channel=23790 channel=710.00MHz					
Power supplied (Vdc)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
QPSK					
3.80	-30	155	0.218310	±2.5	Pass
	-20	174	0.245070		
	-10	176	0.247887		
	0	158	0.222535		
	10	162	0.228169		
	20	179	0.252113		
	30	125	0.176056		
	40	133	0.187324		
	50	146	0.205634		
16QAM					
3.80	-30	152	0.214085	±2.5	Pass
	-20	174	0.245070		
	-10	185	0.260563		
	0	162	0.228169		
	10	125	0.176056		
	20	156	0.219718		
	30	152	0.214085		
	40	130	0.183099		
	50	162	0.228169		

Note: Only the worst case shown in the report.

6.8 Frequency stability V.S. Voltage measurement

Test Requirement:	Part 22.355, Part 24.235, Part 27.54, Part 2.1055(d)(2)
Test Method:	ANSI/TIA-603-D 2010
Limit:	±2.5ppm
Test setup:	
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 5.9 for details
Test mode:	Refer to section 5.3 for details
Test results:	Passed

Measurement Data:

Reference Frequency: LTE Band 2(10MHz) Middle channel=18900 channel=1880.00MHz					
Temperature (℃)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
QPSK					
25	4.37	63	0.033511	±2.5	Pass
	3.80	55	0.029255		
	3.23	90	0.047872		
16QAM					
25	4.37	78	0.041489	±2.5	Pass
	3.80	85	0.045213		
	3.23	90	0.047872		

Note: Only the worst case shown in the report.

Reference Frequency: LTE Band 4(10MHz) Middle channel=20175 channel=1732.50MHz					
Temperature (℃)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
QPSK					
25	4.37	42	0.024242	±2.5	Pass
	3.80	63	0.036364		
	3.23	80	0.046176		
16QAM					
25	4.37	75	0.043290	±2.5	Pass
	3.80	85	0.049062		
	3.23	95	0.054834		

Note: Only the worst case shown in the report.

Reference Frequency: LTE Band 12(10MHz) Middle channel=23095 channel=707.50MHz					
Temperature (℃)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
QPSK					
25	4.37	66	0.093286	±2.5	Pass
	3.80	74	0.104594		
	3.23	78	0.110247		
16QAM					
25	4.37	76	0.107420	±2.5	Pass
	3.80	99	0.139929		
	3.23	78	0.110247		

Note: Only the worst case shown in the report.

Reference Frequency: LTE Band 17(10MHz) Middle channel=23790 channel=710.00MHz					
Temperature (℃)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
QPSK					
25	4.37	66	0.092958	±2.5	Pass
	3.80	52	0.073239		
	3.23	74	0.104225		
16QAM					
25	4.37	85	0.119718	±2.5	Pass
	3.80	63	0.088732		
	3.23	80	0.112676		

Note: Only the worst case shown in the report.