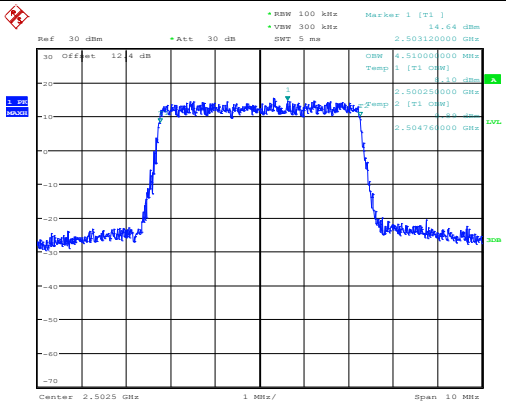
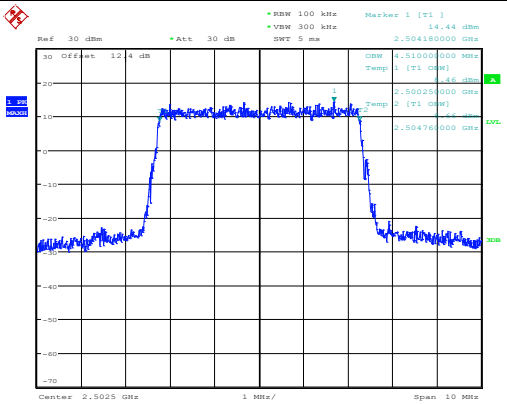
LTE Band 7

Lowest Channel / 5MHz / QPSK



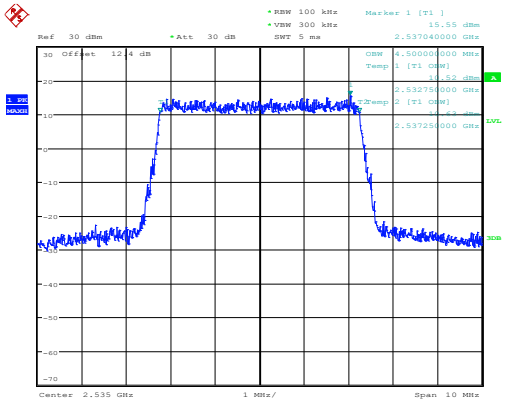
Date: 22.DEC.2014 16:20:13

Lowest Channel / 5MHz / 16QAM



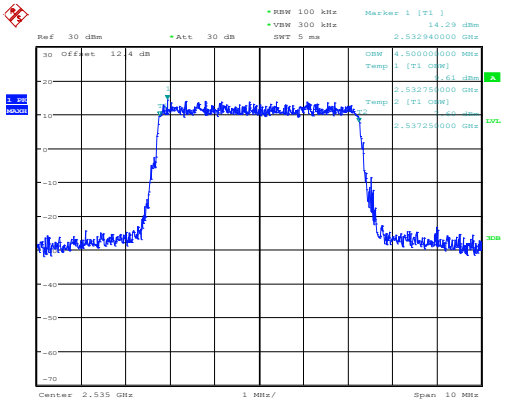
Date: 22.DEC.2014 16:20:24

Middle Channel / 5MHz / QPSK



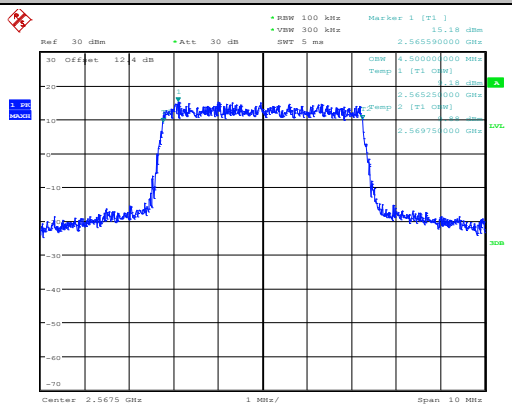
Date: 22.DEC.2014 16:27:58

Middle Channel / 5MHz / 16QAM



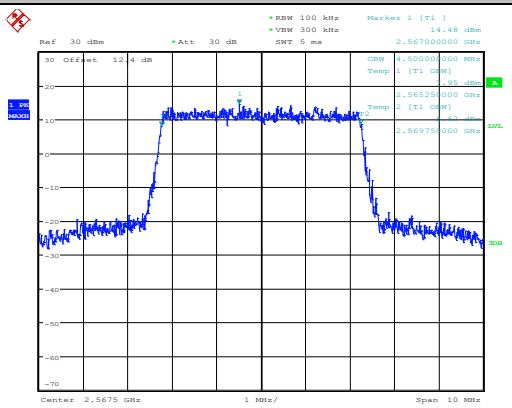
Date: 22.DEC.2014 16:28:09

Highest Channel / 5MHz / QPSK



Date: 22.DEC.2014 16:31:04

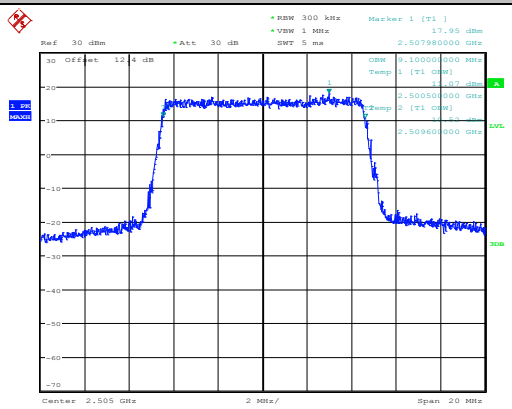
Highest Channel / 5MHz / 16QAM



Date: 22.DEC.2014 16:31:14

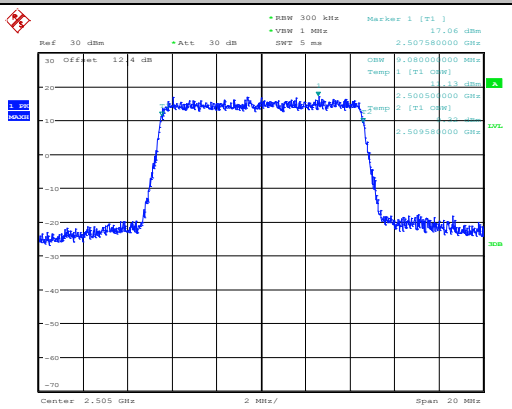
LTE Band 7

Lowest Channel / 10MHz / QPSK



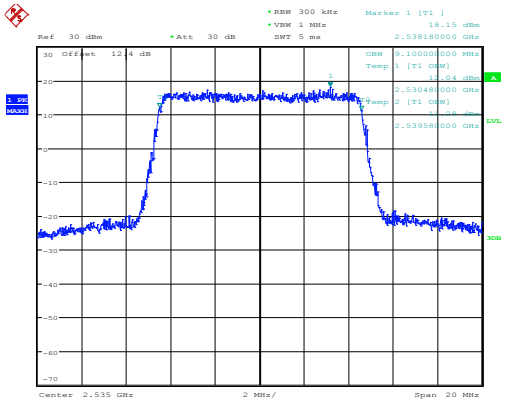
Date: 22.DEC.2014 16:38:54

Lowest Channel / 10MHz / 16QAM



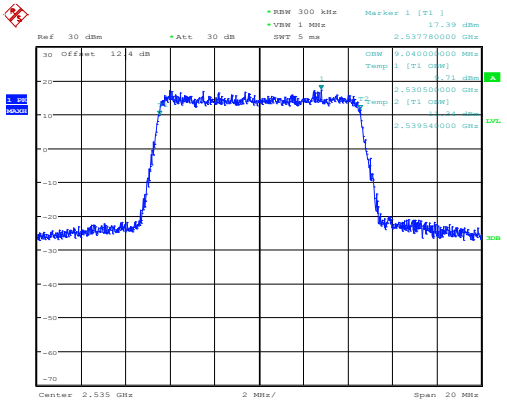
Date: 22.DEC.2014 16:39:04

Middle Channel / 10MHz / QPSK



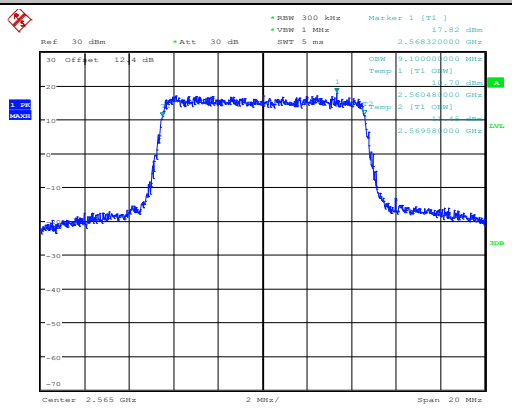
Date: 22.DEC.2014 16:46:39

Middle Channel / 10MHz / 16QAM



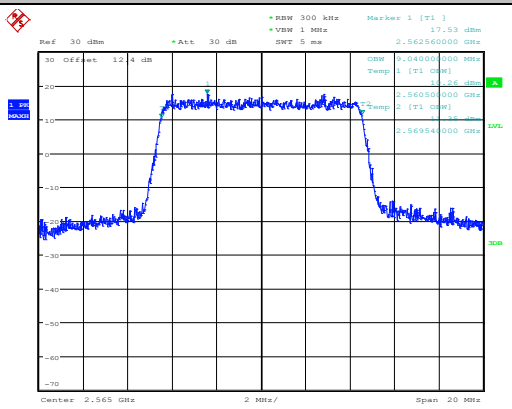
Date: 22.DEC.2014 16:46:50

Highest Channel / 10MHz / QPSK



Date: 22.DEC.2014 16:49:45

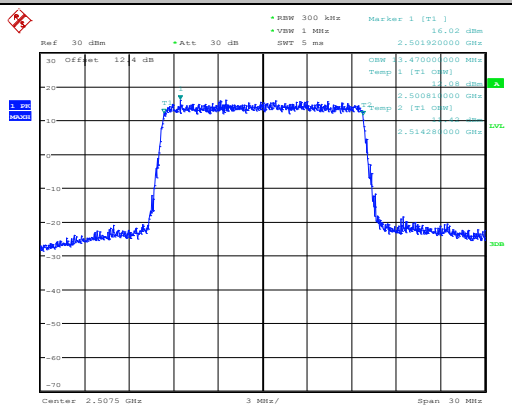
Highest Channel / 10MHz / 16QAM



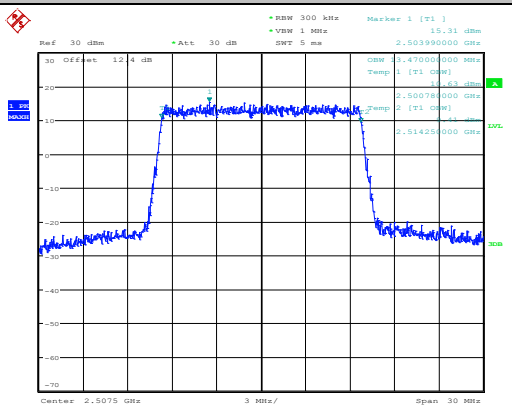
Date: 22.DEC.2014 16:49:56

LTE Band 7

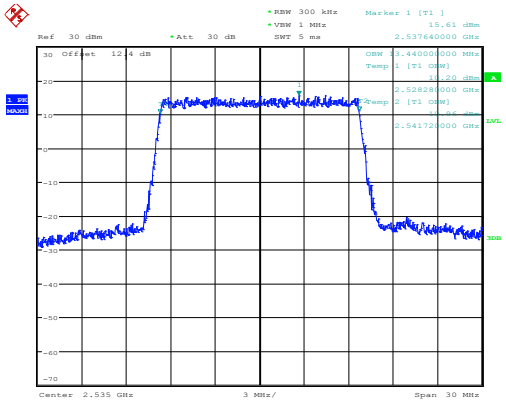
Lowest Channel / 15MHz / QPSK



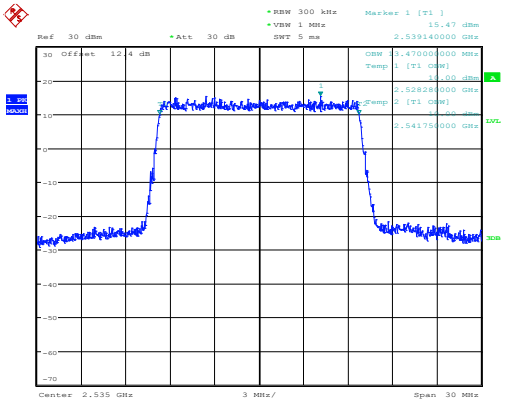
Lowest Channel / 15MHz / 16QAM



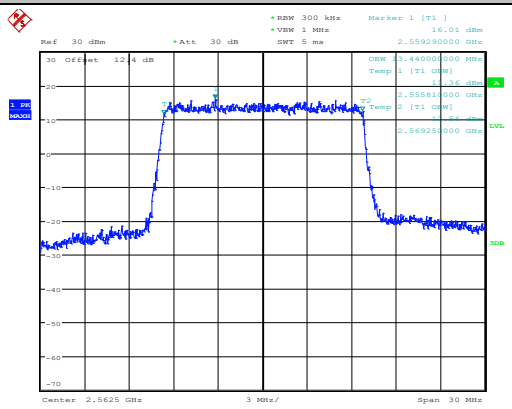
Middle Channel / 15MHz / QPSK



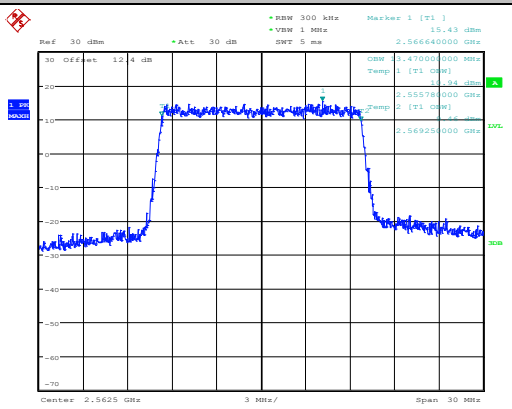
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

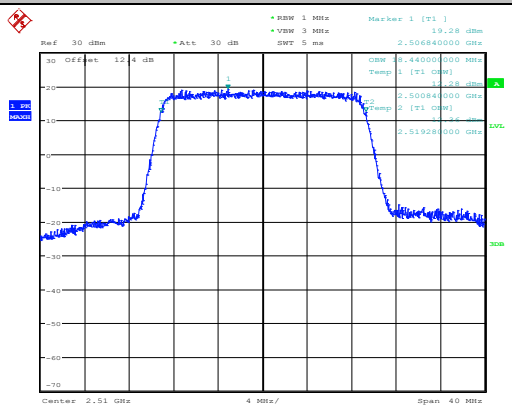


Highest Channel / 15MHz / 16QAM



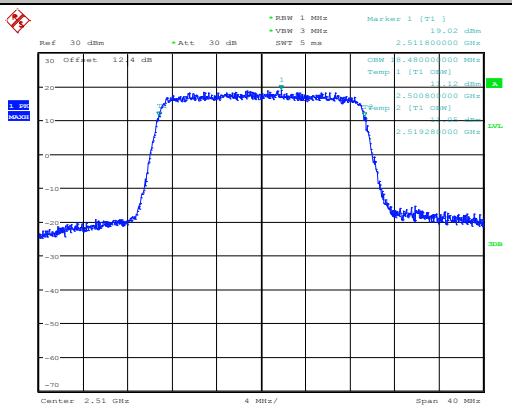
LTE Band 7

Lowest Channel / 20MHz / QPSK



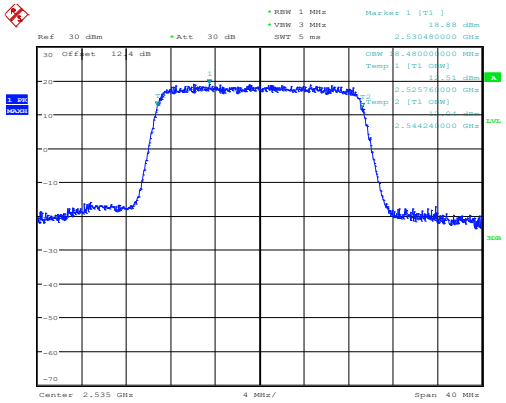
Date: 23.DEC.2014 09:39:54

Lowest Channel / 20MHz / 16QAM



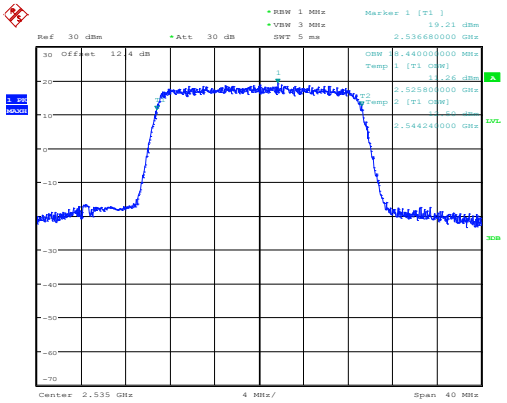
Date: 23.DEC.2014 09:40:05

Middle Channel / 20MHz / QPSK



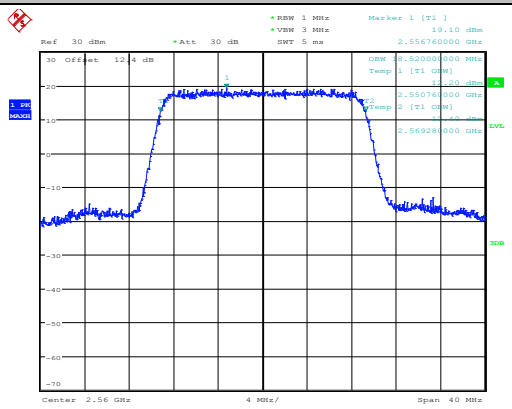
Date: 23.DEC.2014 09:47:40

Middle Channel / 20MHz / 16QAM



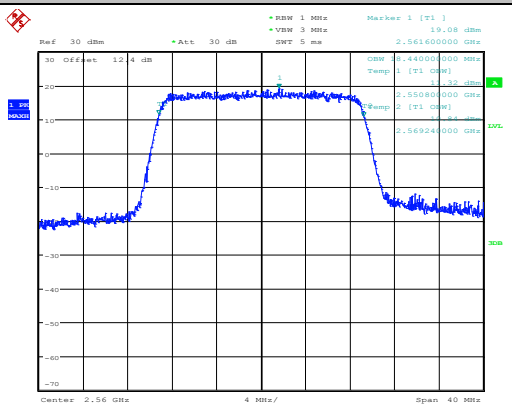
Date: 23.DEC.2014 09:47:51

Highest Channel / 20MHz / QPSK



Date: 23.DEC.2014 09:50:48

Highest Channel / 20MHz / 16QAM

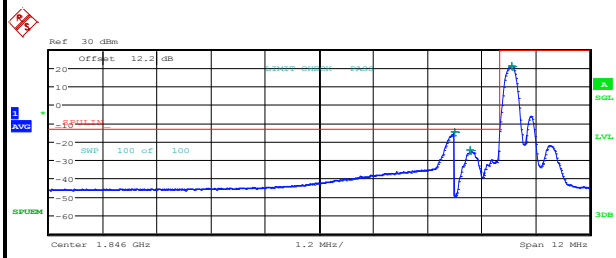


Date: 23.DEC.2014 09:50:59

Conducted Band Edge

LTE Band 2 / 1.4MHz / QPSK

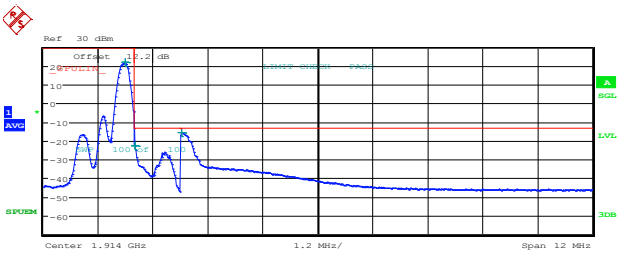
Lowest Band Edge / 1RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.840 G	1.849 G	1.00 M	1.849000 G	-14.83	-1.83
1.849 G	1.850 G	20.00 k	1.849353 G	-24.91	-11.91
1.850 G	1.852 G	100.00 k	1.850264 G	20.98	-9.02

Date: 22.DEC.2014 15:52:25

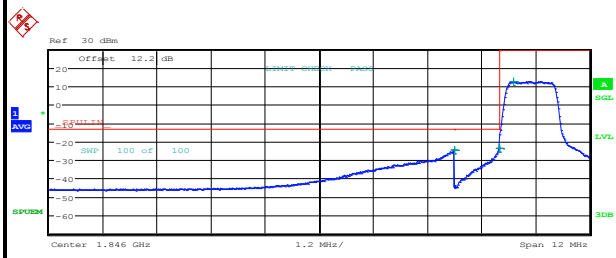
Highest Band Edge / 1RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.908 G	1.910 G	100.00 k	1.909782 G	21.62	-8.38
1.910 G	1.911 G	20.00 k	1.910006 G	-22.86	-9.86
1.911 G	1.920 G	1.00 M	1.911018 G	-15.91	-2.91

Date: 22.DEC.2014 16:03:41

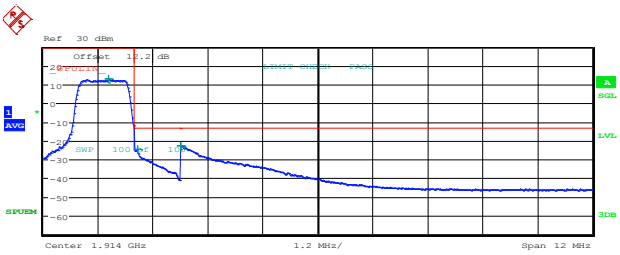
Lowest Band Edge / Full RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.840 G	1.849 G	1.00 M	1.849000 G	-24.74	-11.74
1.849 G	1.850 G	20.00 k	1.849999 G	-23.61	-10.61
1.850 G	1.852 G	100.00 k	1.850312 G	12.61	-17.39

Date: 22.DEC.2014 15:54:44

Highest Band Edge / Full RB

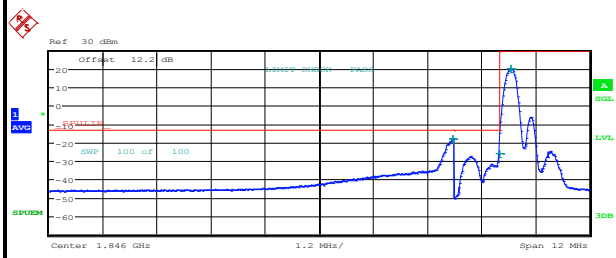


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.908 G	1.910 G	100.00 k	1.909428 G	12.64	-17.36
1.910 G	1.911 G	20.00 k	1.910049 G	-24.91	-11.91
1.911 G	1.920 G	1.00 M	1.911009 G	-22.72	-9.72

Date: 22.DEC.2014 16:06:00

LTE Band 2 / 1.4MHz / 16QAM

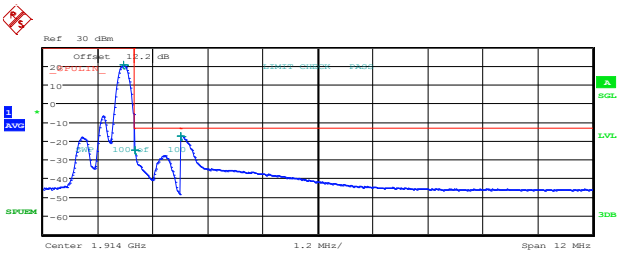
Lowest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.840 G	1.849 G	1.00 M	1.848964 G	-18.21	-5.21
1.849 G	1.850 G	20.00 k	1.849999 G	-26.12	-13.12
1.850 G	1.852 G	100.00 k	1.850246 G	20.06	-9.94

Date: 22.DEC.2014 15:53:34

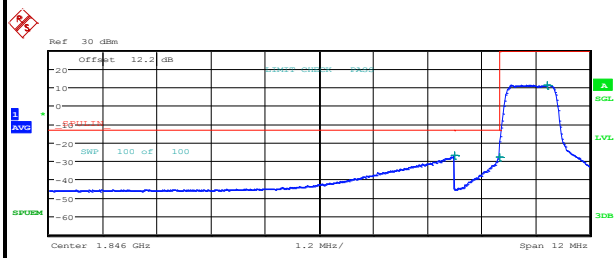
Highest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.908 G	1.910 G	100.00 k	1.909746 G	20.27	-9.73
1.910 G	1.911 G	20.00 k	1.910006 G	-25.05	-12.05
1.911 G	1.920 G	1.00 M	1.911009 G	-17.58	-4.58

Date: 22.DEC.2014 16:04:51

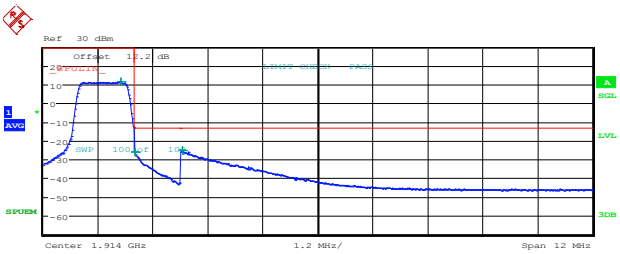
Lowest Band Edge / Full RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.840 G	1.849 G	1.00 M	1.849000 G	-27.27	-14.27
1.849 G	1.850 G	20.00 k	1.849995 G	-28.19	-15.19
1.850 G	1.852 G	100.00 k	1.851052 G	11.16	-18.84

Date: 22.DEC.2014 15:55:54

Highest Band Edge / Full RB

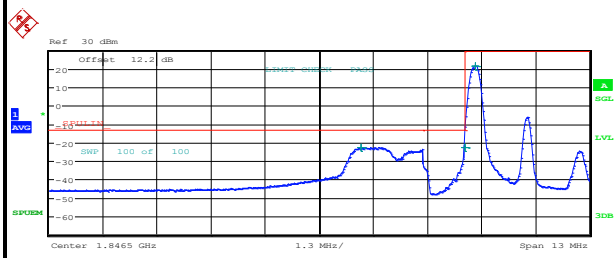


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.908 G	1.910 G	100.00 k	1.909696 G	11.25	-18.75
1.910 G	1.911 G	20.00 k	1.910006 G	-26.26	-13.26
1.911 G	1.920 G	1.00 M	1.911036 G	-25.39	-12.39

Date: 22.DEC.2014 16:07:10

LTE Band 2 / 3MHz / QPSK

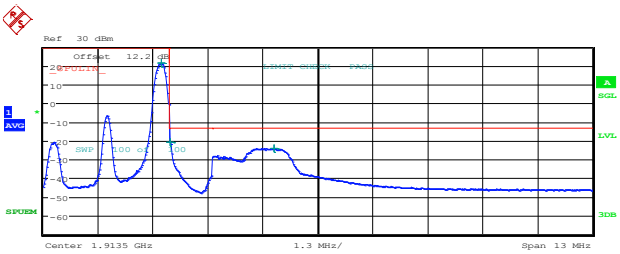
Lowest Band Edge / 1RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.840 G	1.849 G	1.00 M	1.847506 G	-22.71	-9.71
1.849 G	1.850 G	30.00 k	1.849999 G	-22.61	-9.61
1.850 G	1.853 G	100.00 k	1.850243 G	21.25	-8.75

Date: 22.DEC.2014 13:46:56

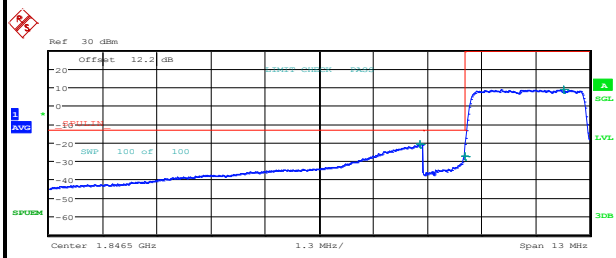
Highest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.907 G	1.910 G	100.00 k	1.909784 G	21.35	-8.65
1.910 G	1.911 G	30.00 k	1.910003 G	-20.88	-7.88
1.911 G	1.920 G	1.00 M	1.912449 G	-24.05	-11.05

Date: 22.DEC.2014 13:57:48

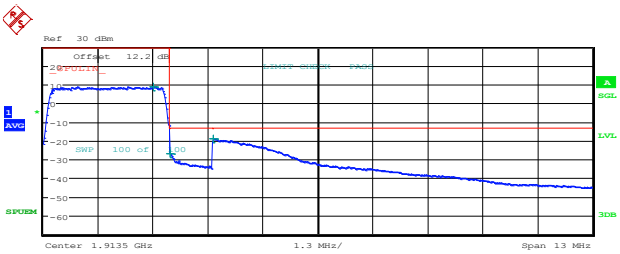
Lowest Band Edge / Full RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.840 G	1.849 G	1.00 M	1.848919 G	-21.16	-8.16
1.849 G	1.850 G	30.00 k	1.849995 G	-27.58	-14.58
1.850 G	1.853 G	100.00 k	1.852373 G	8.51	-21.49

Date: 22.DEC.2014 13:49:16

Highest Band Edge / Full RB

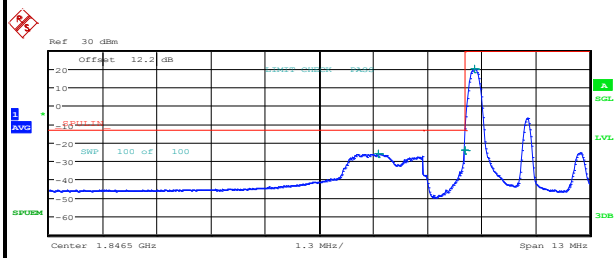


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.907 G	1.910 G	100.00 k	1.909598 G	8.66	-21.34
1.910 G	1.911 G	30.00 k	1.910002 G	-26.94	-13.94
1.911 G	1.920 G	1.00 M	1.911027 G	-19.19	-6.19

Date: 22.DEC.2014 14:00:07

LTE Band 2 / 3MHz / 16QAM

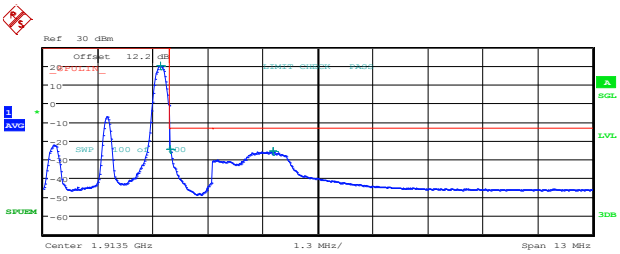
Lowest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.840 G	1.849 G	1.00 M	1.847920 G	-26.22	-13.22
1.849 G	1.850 G	30.00 k	1.849999 G	-24.29	-11.29
1.850 G	1.853 G	100.00 k	1.850234 G	19.96	-10.04

Date: 22.DEC.2014 13:48:06

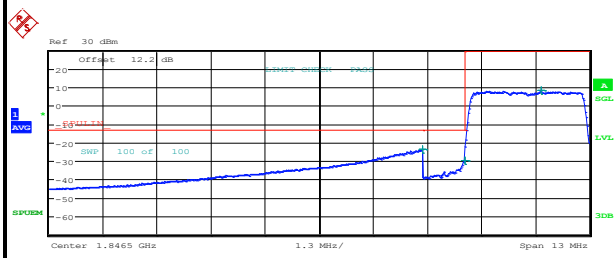
Highest Band Edge /1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.907 G	1.910 G	100.00 k	1.909781 G	19.80	-10.20
1.910 G	1.911 G	30.00 k	1.910010 G	-24.70	-11.70
1.911 G	1.920 G	1.00 M	1.912431 G	-25.53	-12.53

Date: 22.DEC.2014 13:58:58

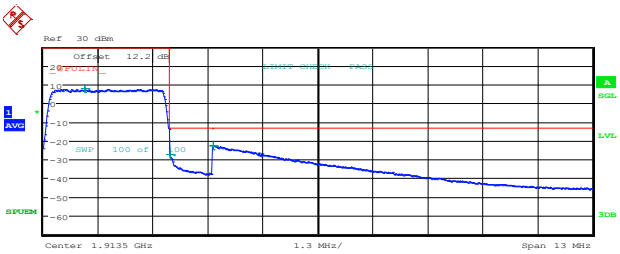
Lowest Band Edge / Full RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.840 G	1.849 G	1.00 M	1.848982 G	-23.53	-10.53
1.849 G	1.850 G	30.00 k	1.849997 G	-29.75	-16.75
1.850 G	1.853 G	100.00 k	1.851827 G	8.02	-21.98

Date: 22.DEC.2014 13:50:26

Highest Band Edge / Full RB

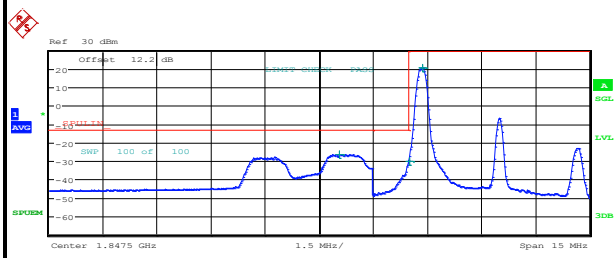


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.907 G	1.910 G	100.00 k	1.907984 G	7.65	-22.35
1.910 G	1.911 G	30.00 k	1.910005 G	-27.70	-14.70
1.911 G	1.920 G	1.00 M	1.911027 G	-22.75	-9.75

Date: 22.DEC.2014 14:01:17

LTE Band 2 / 5MHz / QPSK

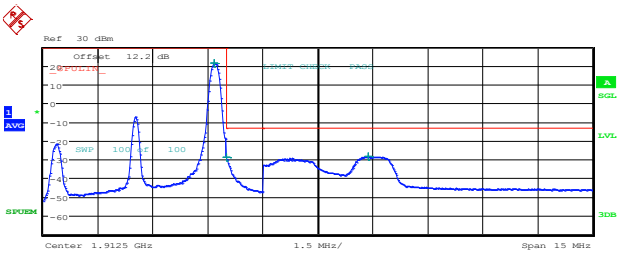
Lowest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.840 G	1.849 G	1.00 M	1.848046 G	-26.42	-13.42
1.849 G	1.850 G	50.00 k	1.849999 G	-30.23	-17.23
1.850 G	1.855 G	100.00 k	1.850365 G	20.54	-9.46

Date: 22.DEC.2014 14:05:38

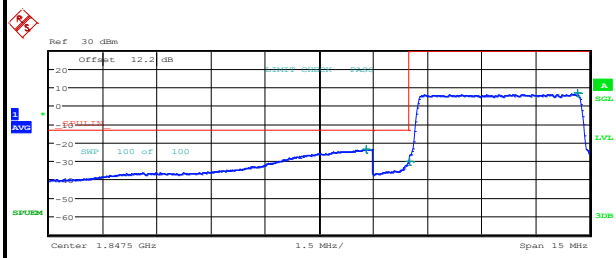
Highest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.905 G	1.910 G	100.00 k	1.909665 G	21.20	-8.80
1.910 G	1.911 G	50.00 k	1.910003 G	-29.11	-16.11
1.911 G	1.920 G	1.00 M	1.913880 G	-28.56	-15.56

Date: 22.DEC.2014 14:16:52

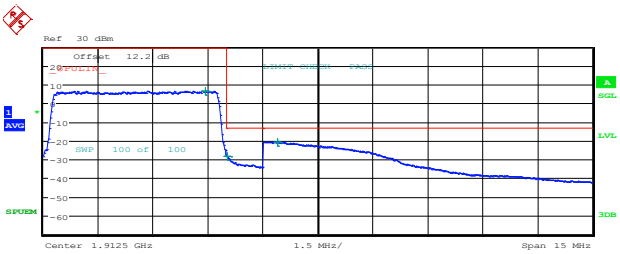
Lowest Band Edge / Full RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.840 G	1.849 G	1.00 M	1.848793 G	-23.78	-10.78
1.849 G	1.850 G	50.00 k	1.849998 G	-30.41	-17.41
1.850 G	1.855 G	100.00 k	1.854660 G	6.58	-23.42

Date: 22.DEC.2014 14:07:57

Highest Band Edge / Full RB

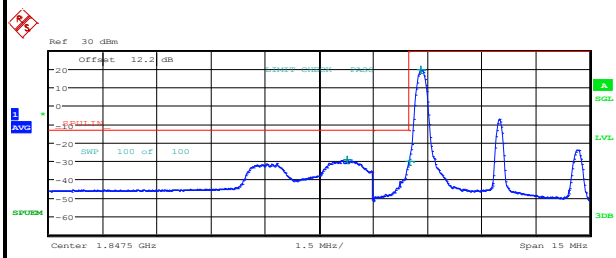


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.905 G	1.910 G	100.00 k	1.909435 G	6.49	-23.51
1.910 G	1.911 G	50.00 k	1.910019 G	-28.62	-15.62
1.911 G	1.920 G	1.00 M	1.911396 G	-20.77	-7.77

Date: 22.DEC.2014 14:19:12

LTE Band 2 / 5MHz / 16QAM

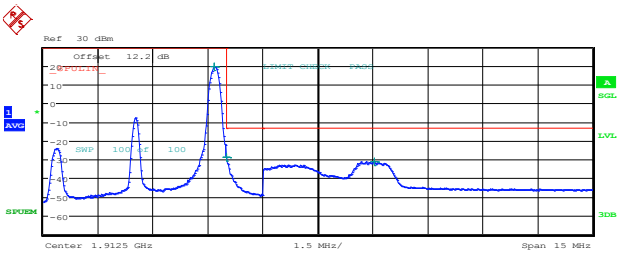
Lowest Band Edge / 1RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.840 G	1.849 G	1.00 M	1.848262 G	-29.51	-16.51
1.849 G	1.850 G	50.00 k	1.849995 G	-30.51	-17.51
1.850 G	1.855 G	100.00 k	1.850315 G	19.24	-10.76

Date: 22.DEC.2014 14:06:47

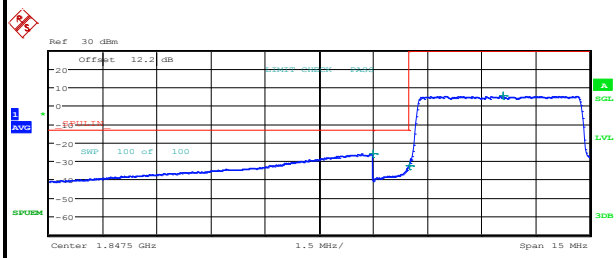
Highest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.905 G	1.910 G	100.00 k	1.909675 G	19.39	-10.61
1.910 G	1.911 G	50.00 k	1.910001 G	-28.92	-15.92
1.911 G	1.920 G	1.00 M	1.914033 G	-31.04	-18.04

Date: 22.DEC.2014 14:18:03

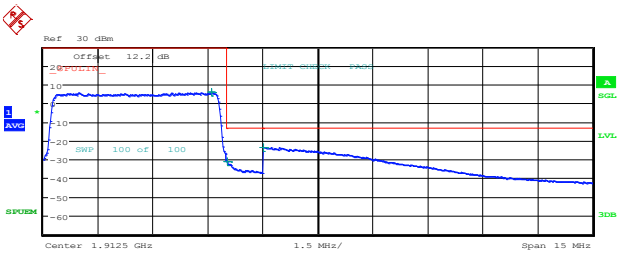
Lowest Band Edge / Full RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.840 G	1.849 G	1.00 M	1.849000 G	-25.88	-12.88
1.849 G	1.850 G	50.00 k	1.849998 G	-32.69	-19.69
1.850 G	1.855 G	100.00 k	1.852585 G	5.19	-24.81

Date: 22.DEC.2014 14:09:07

Highest Band Edge / Full RB

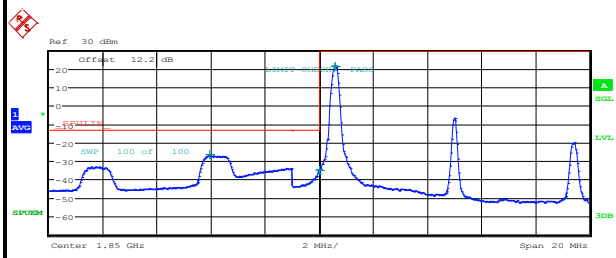


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.905 G	1.910 G	100.00 k	1.909580 G	5.75	-24.25
1.910 G	1.911 G	50.00 k	1.910025 G	-31.13	-18.13
1.911 G	1.920 G	1.00 M	1.911009 G	-23.72	-10.72

Date: 22.DEC.2014 14:20:23

LTE Band 2 / 10MHz / QPSK

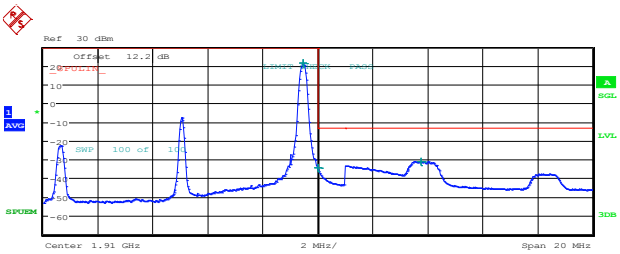
Lowest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.840 G	1.849 G	1.00 M	1.845922 G	-26.57	-13.57
1.849 G	1.850 G	100.00 k	1.849993 G	-35.06	-22.06
1.850 G	1.860 G	100.00 k	1.850570 G	21.45	-8.55

Date: 22.DEC.2014 14:24:44

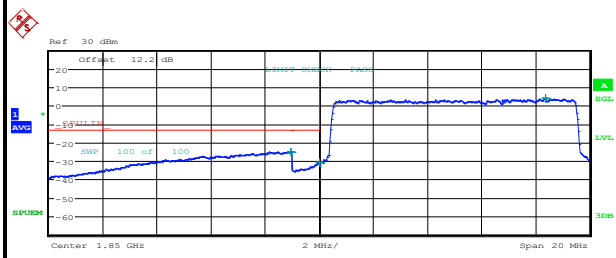
Highest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.900 G	1.910 G	100.00 k	1.909440 G	21.09	-8.91
1.910 G	1.911 G	100.00 k	1.910005 G	-34.44	-21.44
1.911 G	1.920 G	1.00 M	1.913745 G	-31.28	-18.28

Date: 22.DEC.2014 14:35:36

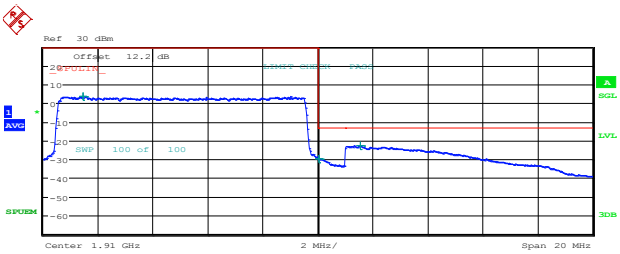
Lowest Band Edge / Full RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.840 G	1.849 G	1.00 M	1.848937 G	-25.01	-12.01
1.849 G	1.850 G	100.00 k	1.849992 G	-30.69	-17.69
1.850 G	1.860 G	100.00 k	1.858360 G	3.77	-26.23

Date: 22.DEC.2014 14:27:04

Highest Band Edge / Full RB

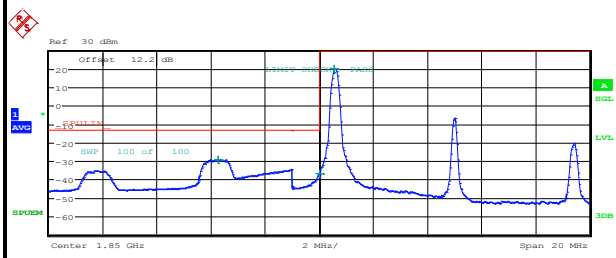


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.900 G	1.910 G	100.00 k	1.901450 G	3.61	-26.39
1.910 G	1.911 G	100.00 k	1.910045 G	-29.87	-16.87
1.911 G	1.920 G	1.00 M	1.911531 G	-22.98	-9.98

Date: 22.DEC.2014 14:37:55

LTE Band 2 / 10MHz / 16QAM

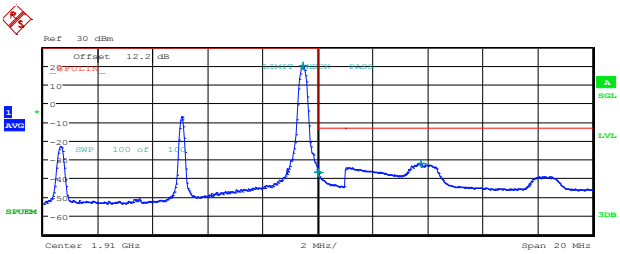
Lowest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.840 G	1.849 G	1.00 M	1.846255 G	-29.16	-16.16
1.849 G	1.850 G	100.00 k	1.849989 G	-37.13	-24.13
1.850 G	1.860 G	100.00 k	1.850560 G	20.03	-9.97

Date: 22.DEC.2014 14:25:54

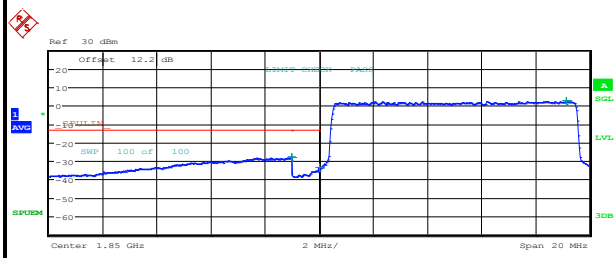
Highest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.900 G	1.910 G	100.00 k	1.909470 G	20.14	-9.86
1.910 G	1.911 G	100.00 k	1.910005 G	-36.72	-23.72
1.911 G	1.920 G	1.00 M	1.913763 G	-32.18	-19.18

Date: 22.DEC.2014 14:36:46

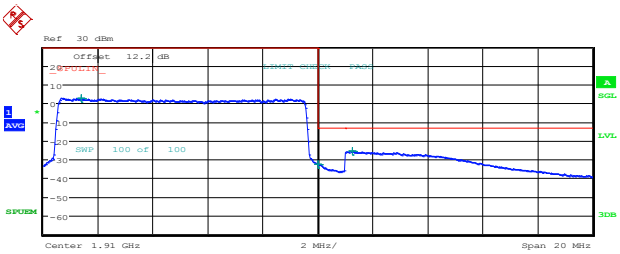
Lowest Band Edge / Full RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.840 G	1.849 G	1.00 M	1.848964 G	-28.15	-15.15
1.849 G	1.850 G	100.00 k	1.849989 G	-33.68	-20.68
1.850 G	1.860 G	100.00 k	1.859140 G	2.55	-27.45

Date: 22.DEC.2014 14:28:13

Highest Band Edge / Full RB

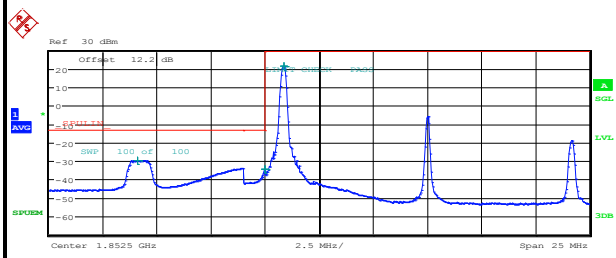


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.900 G	1.910 G	100.00 k	1.901370 G	2.52	-27.48
1.910 G	1.911 G	100.00 k	1.910011 G	-32.61	-19.61
1.911 G	1.920 G	1.00 M	1.911261 G	-25.83	-12.83

Date: 22.DEC.2014 14:39:05

LTE Band 2 / 15MHz / QPSK

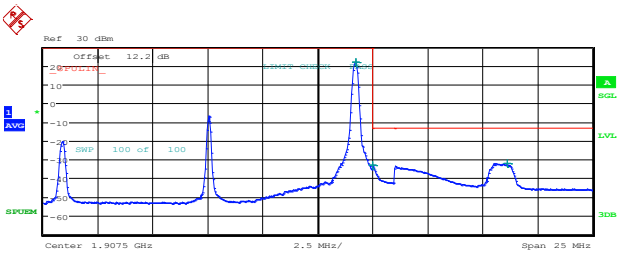
Lowest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.840 G	1.849 G	1.00 M	1.844086 G	-29.66	-16.66
1.849 G	1.850 G	150.00 k	1.849995 G	-34.53	-21.53
1.850 G	1.865 G	100.00 k	1.850840 G	21.43	-8.57

Date: 22.DEC.2014 14:43:25

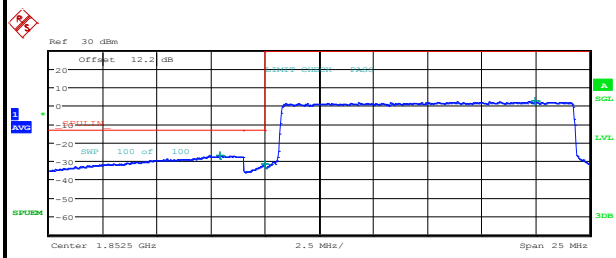
Highest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.895 G	1.910 G	100.00 k	1.909205 G	21.73	-8.27
1.910 G	1.911 G	150.00 k	1.910003 G	-32.92	-19.92
1.911 G	1.920 G	1.00 M	1.916121 G	-32.32	-19.32

Date: 22.DEC.2014 14:54:16

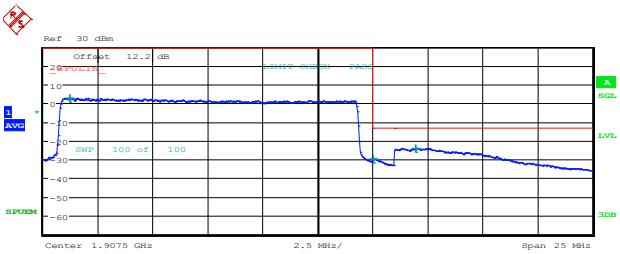
Lowest Band Edge / Full RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.840 G	1.849 G	1.00 M	1.847902 G	-27.09	-14.09
1.849 G	1.850 G	150.00 k	1.849995 G	-31.87	-18.87
1.850 G	1.865 G	100.00 k	1.862465 G	2.32	-27.68

Date: 22.DEC.2014 14:45:44

Highest Band Edge / Full RB

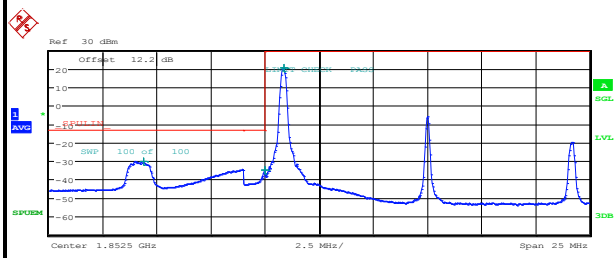


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.895 G	1.910 G	100.00 k	1.896185 G	2.64	-27.36
1.910 G	1.911 G	150.00 k	1.910008 G	-29.81	-16.81
1.911 G	1.920 G	1.00 M	1.911963 G	-24.18	-11.18

Date: 22.DEC.2014 14:56:35

LTE Band 2 / 15MHz / 16QAM

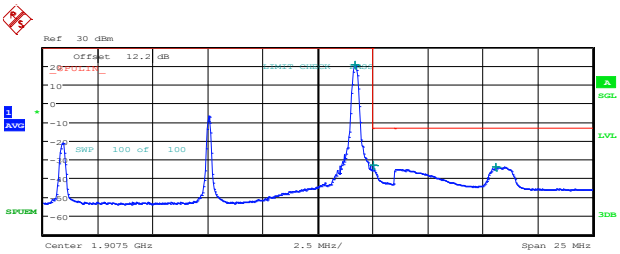
Lowest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.840 G	1.849 G	1.00 M	1.844356 G	-30.12	-17.12
1.849 G	1.850 G	150.00 k	1.849979 G	-34.94	-21.94
1.850 G	1.865 G	100.00 k	1.850855 G	20.54	-9.46

Date: 22.DEC.2014 14:44:34

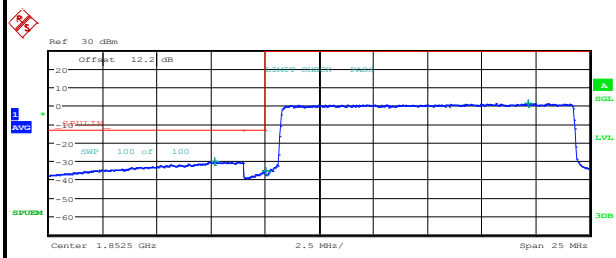
Highest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.895 G	1.910 G	100.00 k	1.909190 G	20.33	-9.67
1.910 G	1.911 G	150.00 k	1.910020 G	-33.23	-20.23
1.911 G	1.920 G	1.00 M	1.915599 G	-34.14	-21.14

Date: 22.DEC.2014 14:55:25

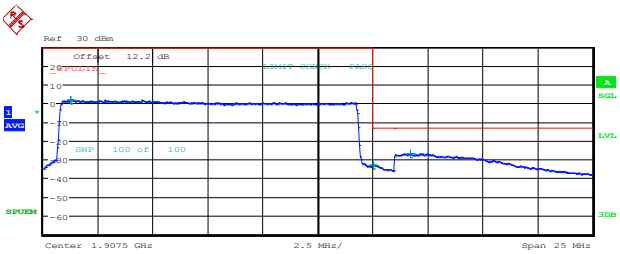
Lowest Band Edge / Full RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.840 G	1.849 G	1.00 M	1.847659 G	-30.35	-17.35
1.849 G	1.850 G	150.00 k	1.849996 G	-35.51	-22.51
1.850 G	1.865 G	100.00 k	1.862165 G	1.30	-28.70

Date: 22.DEC.2014 14:46:54

Highest Band Edge / Full RB

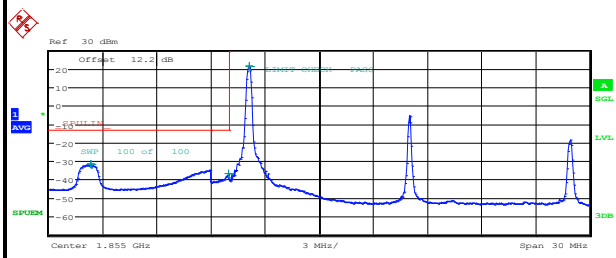


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.895 G	1.910 G	100.00 k	1.896245 G	1.64	-28.36
1.910 G	1.911 G	150.00 k	1.910014 G	-33.05	-20.05
1.911 G	1.920 G	1.00 M	1.911711 G	-27.00	-14.00

Date: 22.DEC.2014 14:57:44

LTE Band 2 / 20MHz / QPSK

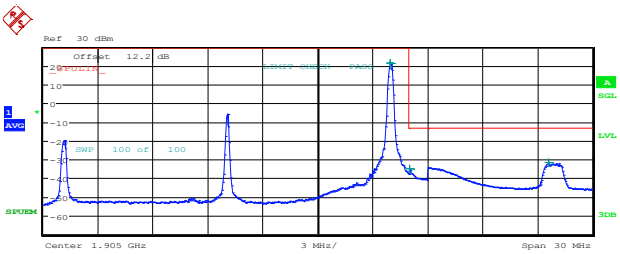
Lowest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.840 G	1.849 G	1.00 M	1.842304 G	-31.83	-18.83
1.849 G	1.850 G	200.00 k	1.849974 G	-36.91	-23.91
1.850 G	1.870 G	100.00 k	1.851120 G	21.38	-8.62

Date: 22.DEC.2014 15:02:04

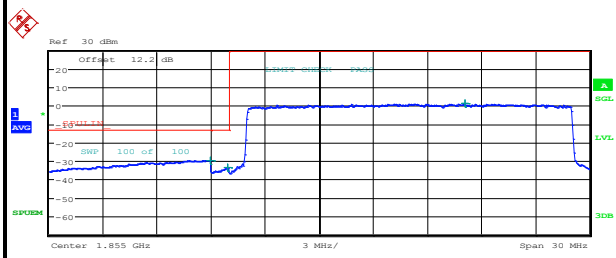
Highest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.890 G	1.910 G	100.00 k	1.908960 G	21.28	-8.72
1.910 G	1.911 G	200.00 k	1.910012 G	-35.18	-22.18
1.911 G	1.920 G	1.00 M	1.917588 G	-31.62	-18.62

Date: 22.DEC.2014 15:12:54

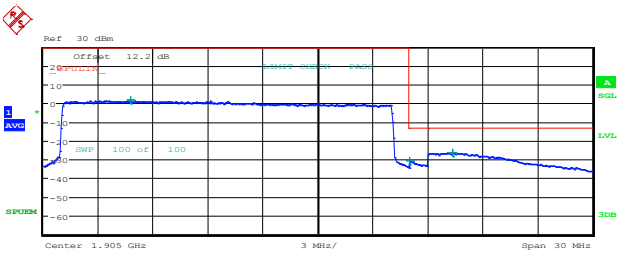
Lowest Band Edge / Full RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.840 G	1.849 G	1.00 M	1.848919 G	-29.67	-16.67
1.849 G	1.850 G	200.00 k	1.849902 G	-33.40	-20.40
1.850 G	1.870 G	100.00 k	1.863060 G	0.99	-29.01

Date: 22.DEC.2014 15:04:23

Highest Band Edge / Full RB

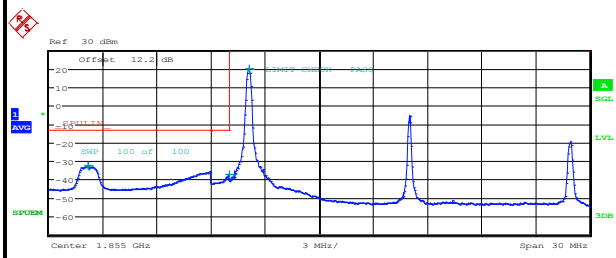


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.890 G	1.910 G	100.00 k	1.894760 G	1.46	-28.54
1.910 G	1.911 G	200.00 k	1.910018 G	-31.01	-18.01
1.911 G	1.920 G	1.00 M	1.912359 G	-26.48	-13.48

Date: 22.DEC.2014 15:15:13

LTE Band 2 / 20MHz / 16QAM

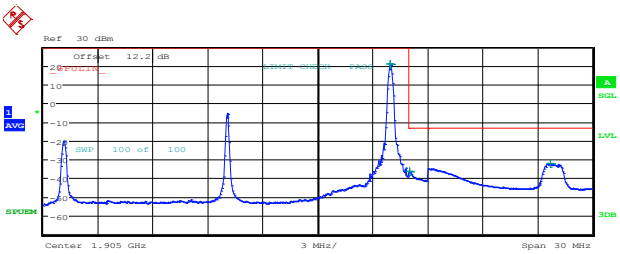
Lowest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.840 G	1.849 G	1.00 M	1.842160 G	-32.60	-19.60
1.849 G	1.850 G	200.00 k	1.849996 G	-37.39	-24.39
1.850 G	1.870 G	100.00 k	1.851100 G	20.09	-9.91

Date: 22.DEC.2014 15:03:13

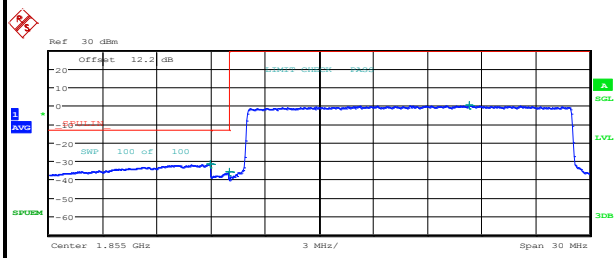
Highest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.890 G	1.910 G	100.00 k	1.908920 G	20.64	-9.36
1.910 G	1.911 G	200.00 k	1.910006 G	-36.41	-23.41
1.911 G	1.920 G	1.00 M	1.917669 G	-32.14	-19.14

Date: 22.DEC.2014 15:14:03

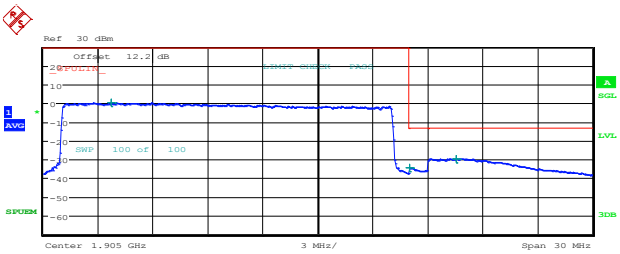
Lowest Band Edge / Full RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.840 G	1.849 G	1.00 M	1.848919 G	-31.77	-18.77
1.849 G	1.850 G	200.00 k	1.849992 G	-36.05	-23.05
1.850 G	1.870 G	100.00 k	1.863320 G	-0.04	-30.04

Date: 22.DEC.2014 15:05:33

Highest Band Edge / Full RB

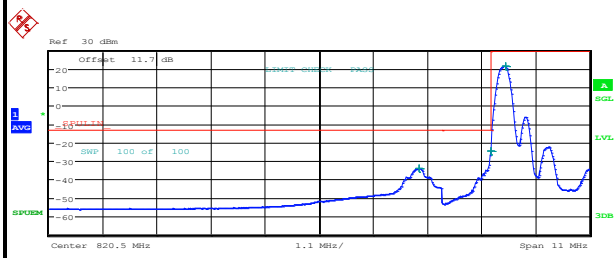


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
1.890 G	1.910 G	100.00 k	1.893700 G	0.20	-29.80
1.910 G	1.911 G	200.00 k	1.910024 G	-34.48	-21.48
1.911 G	1.920 G	1.00 M	1.912566 G	-29.64	-16.64

Date: 22.DEC.2014 15:16:22

LTE Band 5 / 1.4MHz / QPSK

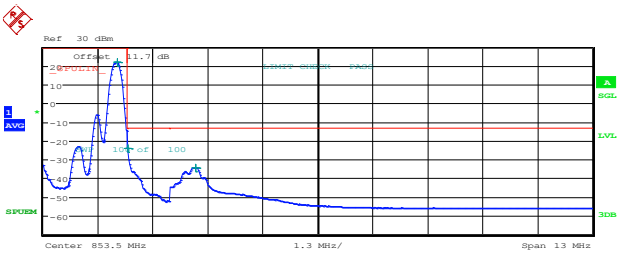
Lowest Band Edge / 1RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
815.000 M	823.000 M	100.00 k	822.536000 M	-34.09	-21.09
823.000 M	824.000 M	20.00 k	823.999000 M	-24.47	-11.47
824.000 M	826.000 M	100.00 k	824.286000 M	21.35	-8.65

Date: 22.DEC.2014 12:18:12

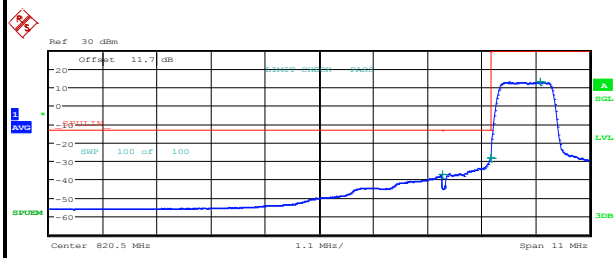
Highest Band Edge / 1RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
847.000 M	849.000 M	100.00 k	848.760000 M	21.98	-8.02
849.000 M	850.000 M	20.00 k	849.004000 M	-24.38	-11.38
850.000 M	860.000 M	100.00 k	850.600000 M	-34.42	-21.42

Date: 22.DEC.2014 12:31:59

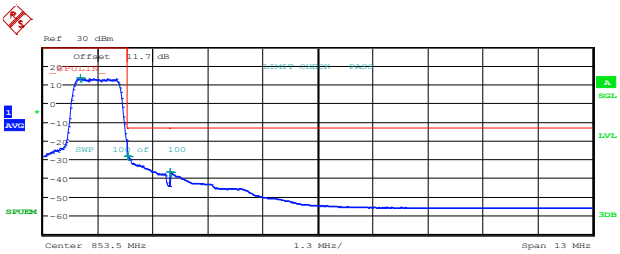
Lowest Band Edge / Full RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
815.000 M	823.000 M	100.00 k	823.000000 M	-37.48	-24.48
823.000 M	824.000 M	20.00 k	823.999000 M	-28.52	-15.52
824.000 M	826.000 M	100.00 k	824.992000 M	13.00	-17.00

Date: 22.DEC.2014 12:20:33

Highest Band Edge / Full RB

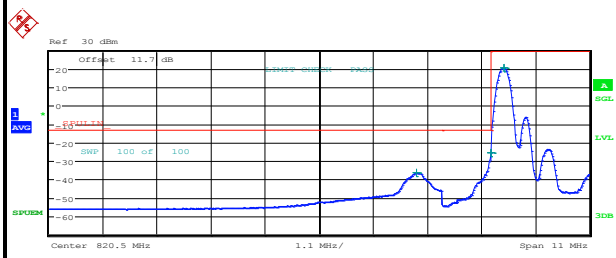


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
847.000 M	849.000 M	100.00 k	847.870000 M	13.22	-16.78
849.000 M	850.000 M	20.00 k	849.003000 M	-28.25	-15.25
850.000 M	860.000 M	100.00 k	850.000000 M	-36.86	-23.86

Date: 22.DEC.2014 12:29:06

LTE Band 5 / 1.4MHz / 16QAM

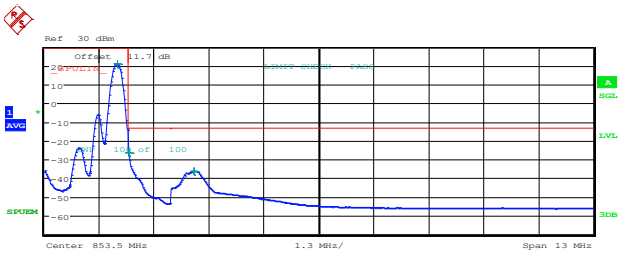
Lowest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
815.000 M	823.000 M	100.00 k	822.472000 M	-36.58	-23.58
823.000 M	824.000 M	20.00 k	823.996000 M	-25.77	-12.77
824.000 M	826.000 M	100.00 k	824.252000 M	20.48	-9.52

Date: 22.DEC.2014 12:19:21

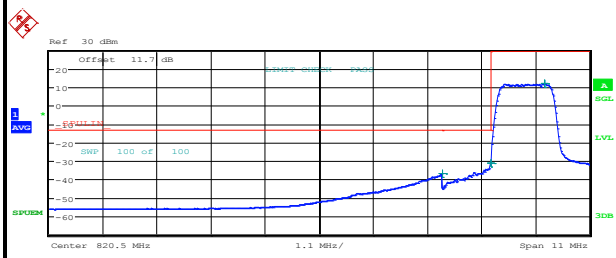
Highest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
847.000 M	849.000 M	100.00 k	848.730000 M	20.76	-9.24
849.000 M	850.000 M	20.00 k	849.005000 M	-26.64	-13.64
850.000 M	860.000 M	100.00 k	850.550000 M	-36.22	-23.22

Date: 22.DEC.2014 12:33:09

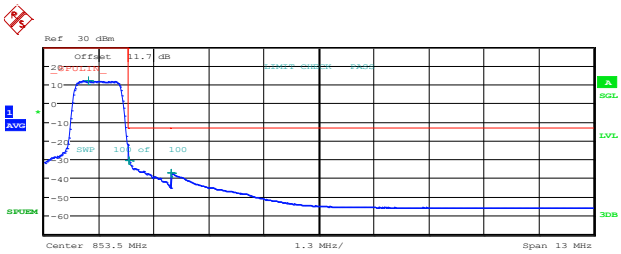
Lowest Band Edge / Full RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
815.000 M	823.000 M	100.00 k	823.000000 M	-36.71	-23.71
823.000 M	824.000 M	20.00 k	823.989000 M	-31.49	-18.49
824.000 M	826.000 M	100.00 k	825.090000 M	11.75	-18.25

Date: 22.DEC.2014 12:21:42

Highest Band Edge / Full RB

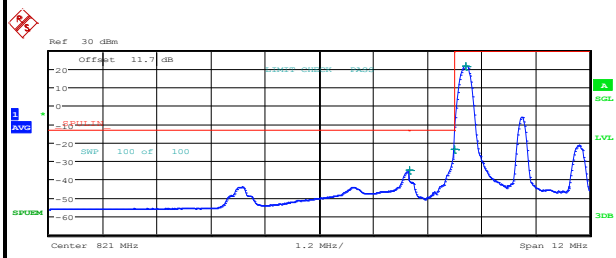


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
847.000 M	849.000 M	100.00 k	848.040000 M	11.93	-18.07
849.000 M	850.000 M	20.00 k	849.001000 M	-30.90	-17.90
850.000 M	860.000 M	100.00 k	850.000000 M	-37.49	-24.49

Date: 22.DEC.2014 12:30:47

LTE Band 5 / 3MHz / QPSK

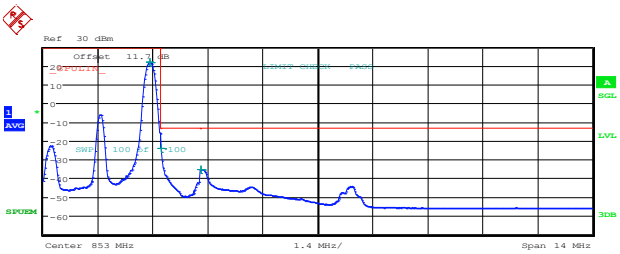
Lowest Band Edge / 1RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
815.000 M	823.000 M	100.00 k	823.000000 M	-35.09	-22.09
823.000 M	824.000 M	30.00 k	823.999000 M	-23.56	-10.56
824.000 M	827.000 M	100.00 k	824.249000 M	21.51	-8.49

Date: 22.DEC.2014 11:21:58

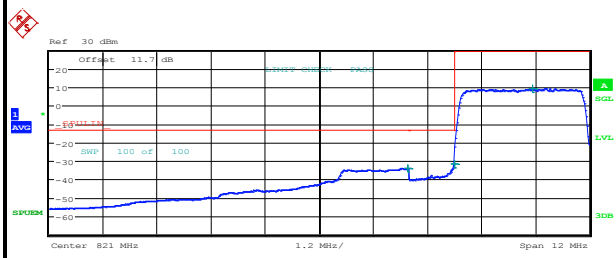
Highest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
846.000 M	849.000 M	100.00 k	848.715000 M	21.58	-8.42
849.000 M	850.000 M	30.00 k	849.001000 M	-24.45	-11.45
850.000 M	860.000 M	100.00 k	850.020000 M	-35.64	-22.64

Date: 22.DEC.2014 11:32:51

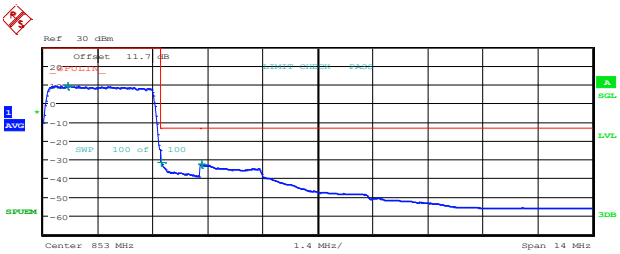
Lowest Band Edge / Full RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
815.000 M	823.000 M	100.00 k	822.960000 M	-34.03	-21.03
823.000 M	824.000 M	30.00 k	823.998000 M	-31.65	-18.65
824.000 M	827.000 M	100.00 k	825.725000 M	9.22	-20.78

Date: 22.DEC.2014 11:24:17

Highest Band Edge / Full RB

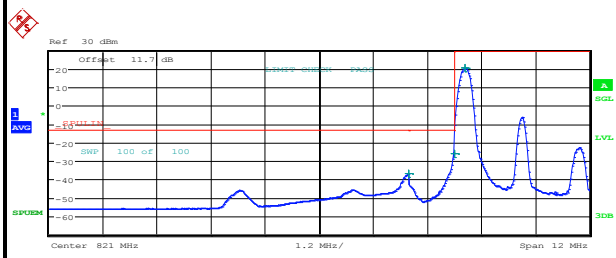


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
846.000 M	849.000 M	100.00 k	846.639000 M	9.04	-20.96
849.000 M	850.000 M	30.00 k	849.004000 M	-31.74	-18.74
850.000 M	860.000 M	100.00 k	850.030000 M	-32.88	-19.88

Date: 22.DEC.2014 11:35:11

LTE Band 5 / 3MHz / 16QAM

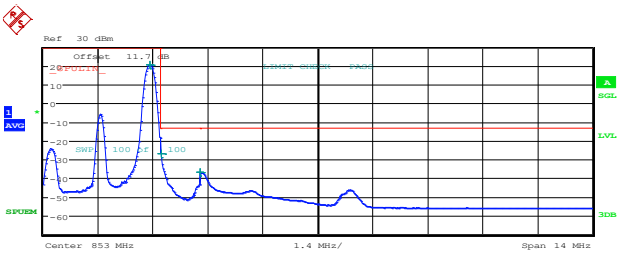
Lowest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
815.000 M	823.000 M	100.00 k	822.984000 M	-36.81	-23.81
823.000 M	824.000 M	30.00 k	823.999000 M	-26.25	-13.25
824.000 M	827.000 M	100.00 k	824.234000 M	20.61	-9.39

Date: 22.DEC.2014 11:23:07

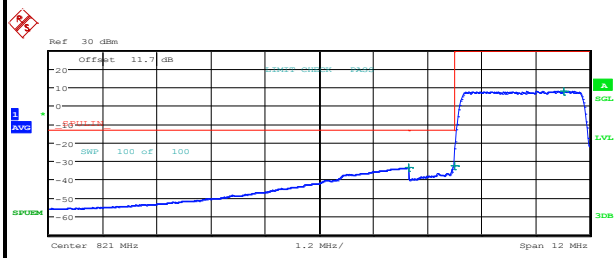
Highest Band Edge /1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
846.000 M	849.000 M	100.00 k	848.712000 M	20.22	-9.78
849.000 M	850.000 M	30.00 k	849.006000 M	-27.10	-14.10
850.000 M	860.000 M	100.00 k	850.000000 M	-37.12	-24.12

Date: 22.DEC.2014 11:34:00

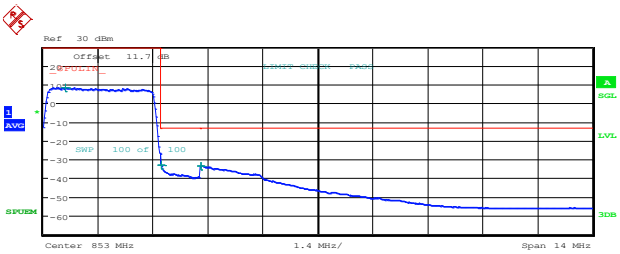
Lowest Band Edge / Full RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
815.000 M	823.000 M	100.00 k	822.976000 M	-33.61	-20.61
823.000 M	824.000 M	30.00 k	823.994000 M	-32.79	-19.79
824.000 M	827.000 M	100.00 k	826.421000 M	7.87	-22.13

Date: 22.DEC.2014 11:25:27

Highest Band Edge / Full RB

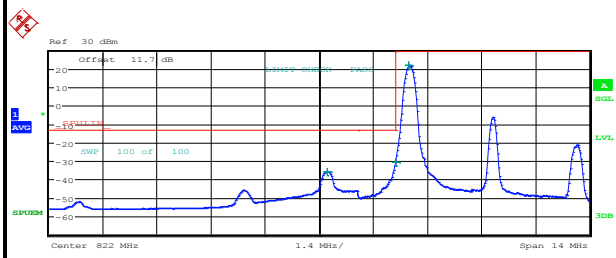


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
846.000 M	849.000 M	100.00 k	846.558000 M	8.22	-21.78
849.000 M	850.000 M	30.00 k	849.001000 M	-33.26	-20.26
850.000 M	860.000 M	100.00 k	850.020000 M	-33.73	-20.73

Date: 22.DEC.2014 11:36:20

LTE Band 5 / 5MHz / QPSK

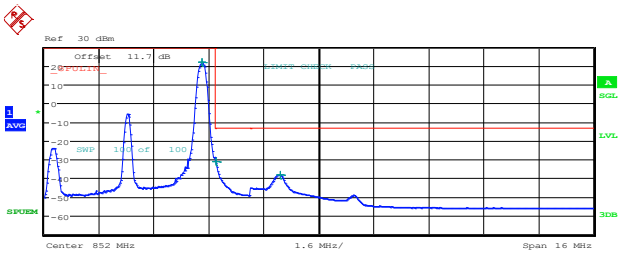
Lowest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
815.000 M	823.000 M	100.00 k	822.200000 M	-35.74	-22.74
823.000 M	824.000 M	50.00 k	823.975000 M	-30.70	-17.70
824.000 M	829.000 M	100.00 k	824.320000 M	21.64	-8.36

Date: 22.DEC.2014 11:40:42

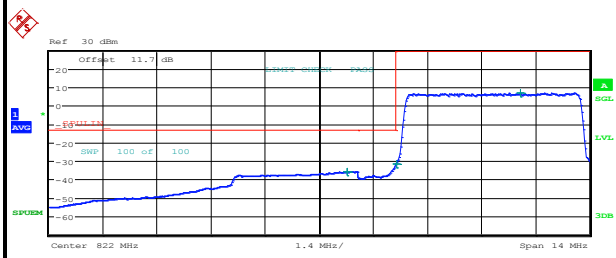
Highest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
844.000 M	849.000 M	100.00 k	848.595000 M	21.66	-8.34
849.000 M	850.000 M	50.00 k	849.005000 M	-31.37	-18.37
850.000 M	860.000 M	100.00 k	850.870000 M	-38.33	-25.33

Date: 22.DEC.2014 11:51:35

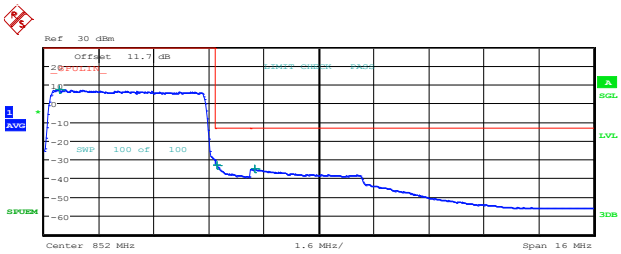
Lowest Band Edge / Full RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
815.000 M	823.000 M	100.00 k	822.720000 M	-35.75	-22.75
823.000 M	824.000 M	50.00 k	823.989000 M	-31.74	-18.74
824.000 M	829.000 M	100.00 k	827.205000 M	6.90	-23.10

Date: 22.DEC.2014 11:43:01

Highest Band Edge / Full RB

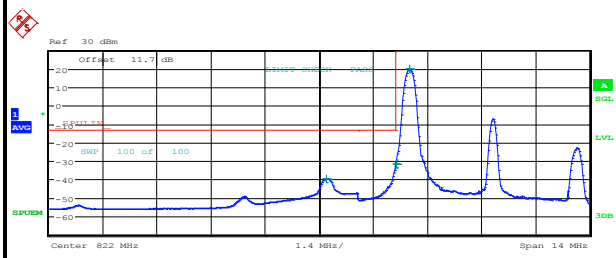


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
844.000 M	849.000 M	100.00 k	844.430000 M	7.32	-22.68
849.000 M	850.000 M	50.00 k	849.013000 M	-33.24	-20.24
850.000 M	860.000 M	100.00 k	850.130000 M	-35.20	-22.20

Date: 22.DEC.2014 11:53:55

LTE Band 5 / 5MHz / 16QAM

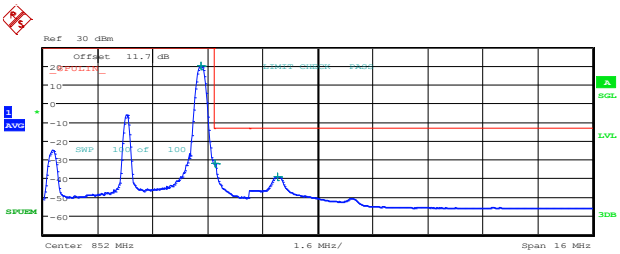
Lowest Band Edge / 1RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
815.000 M	823.000 M	100.00 k	822.176000 M	-39.53	-26.53
823.000 M	824.000 M	50.00 k	823.999000 M	-31.63	-18.63
824.000 M	829.000 M	100.00 k	824.325000 M	19.67	-10.33

Date: 22.DEC.2014 11:41:51

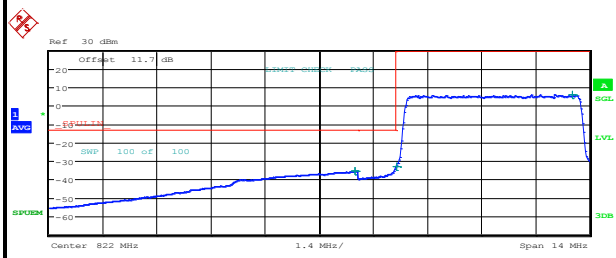
Highest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
844.000 M	849.000 M	100.00 k	848.580000 M	19.98	-10.02
849.000 M	850.000 M	50.00 k	849.011000 M	-32.16	-19.16
850.000 M	860.000 M	100.00 k	850.820000 M	-39.08	-26.08

Date: 22.DEC.2014 11:52:45

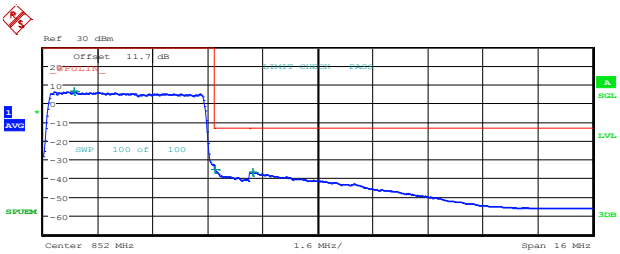
Lowest Band Edge / Full RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
815.000 M	823.000 M	100.00 k	822.928000 M	-35.68	-22.68
823.000 M	824.000 M	50.00 k	823.993000 M	-33.24	-20.24
824.000 M	829.000 M	100.00 k	828.545000 M	5.98	-24.02

Date: 22.DEC.2014 11:44:11

Highest Band Edge / Full RB

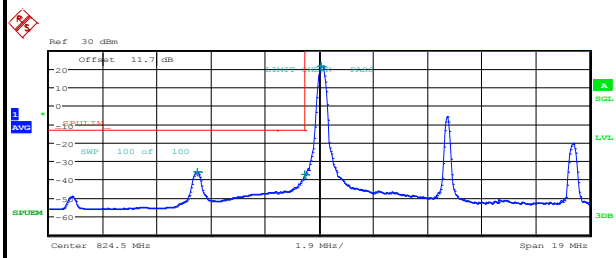


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
844.000 M	849.000 M	100.00 k	844.890000 M	6.09	-23.91
849.000 M	850.000 M	50.00 k	849.002000 M	-35.52	-22.52
850.000 M	860.000 M	100.00 k	850.100000 M	-37.08	-24.08

Date: 22.DEC.2014 11:55:05

LTE Band 5 / 10MHz / QPSK

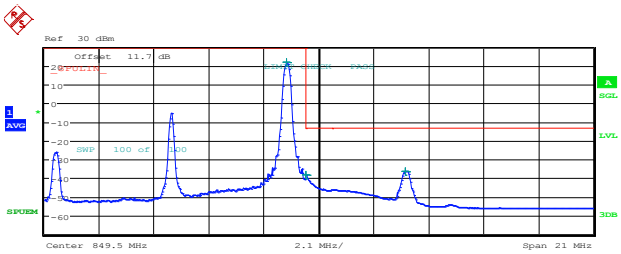
Lowest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
815.000 M	823.000 M	100.00 k	820.200000 M	-36.11	-23.11
823.000 M	824.000 M	100.00 k	823.996000 M	-37.47	-24.47
824.000 M	834.000 M	100.00 k	824.560000 M	21.37	-8.63

Date: 22.DEC.2014 11:59:27

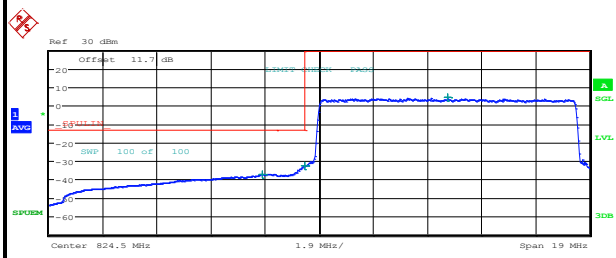
Highest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
839.000 M	849.000 M	100.00 k	848.250000 M	21.72	-8.28
849.000 M	850.000 M	100.00 k	849.001000 M	-38.23	-25.23
850.000 M	860.000 M	100.00 k	852.810000 M	-36.37	-23.37

Date: 22.DEC.2014 12:10:21

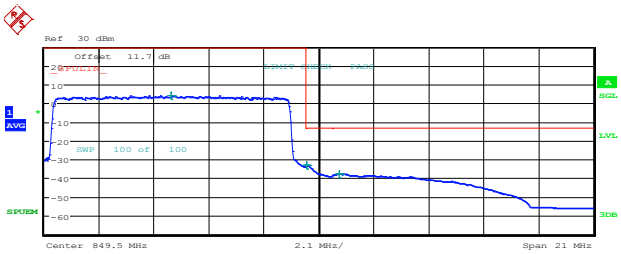
Lowest Band Edge / Full RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
815.000 M	823.000 M	100.00 k	822.480000 M	-37.14	-24.14
823.000 M	824.000 M	100.00 k	823.987000 M	-32.64	-19.64
824.000 M	834.000 M	100.00 k	829.000000 M	4.18	-25.82

Date: 22.DEC.2014 12:01:46

Highest Band Edge / Full RB

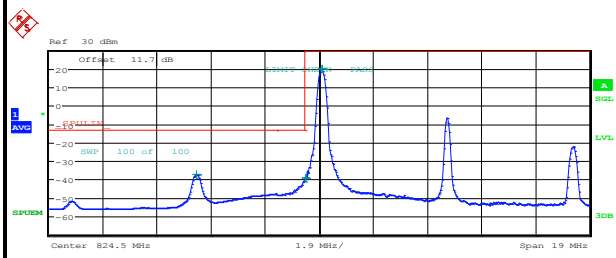


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
839.000 M	849.000 M	100.00 k	843.860000 M	4.14	-25.86
849.000 M	850.000 M	100.00 k	849.013000 M	-33.02	-20.02
850.000 M	860.000 M	100.00 k	850.290000 M	-37.79	-24.79

Date: 22.DEC.2014 12:12:40

LTE Band 5 / 10MHz / 16QAM

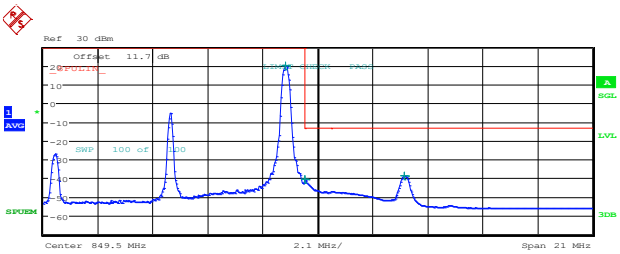
Lowest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
815.000 M	823.000 M	100.00 k	820.184000 M	-37.50	-24.50
823.000 M	824.000 M	100.00 k	823.999000 M	-39.05	-26.05
824.000 M	834.000 M	100.00 k	824.590000 M	19.98	-10.02

Date: 22.DEC.2014 12:00:37

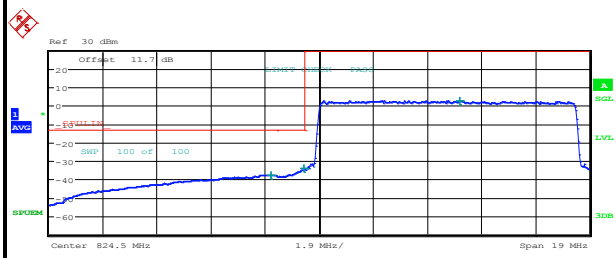
Highest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
839.000 M	849.000 M	100.00 k	848.250000 M	20.13	-9.87
849.000 M	850.000 M	100.00 k	849.011000 M	-40.70	-27.70
850.000 M	860.000 M	100.00 k	852.790000 M	-39.01	-26.01

Date: 22.DEC.2014 12:11:30

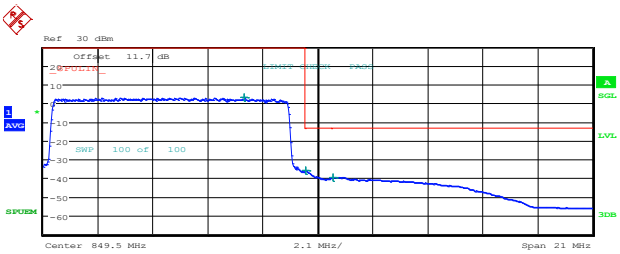
Lowest Band Edge / Full RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
815.000 M	823.000 M	100.00 k	822.800000 M	-37.64	-24.64
823.000 M	824.000 M	100.00 k	823.948000 M	-34.06	-21.06
824.000 M	834.000 M	100.00 k	829.420000 M	2.73	-27.27

Date: 22.DEC.2014 12:02:56

Highest Band Edge / Full RB

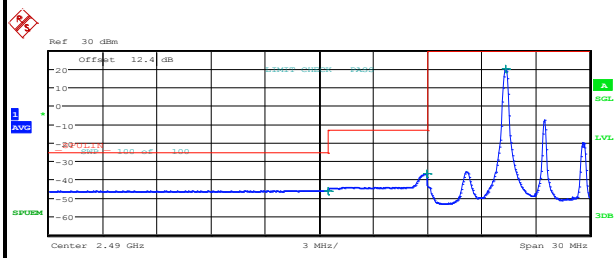


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
839.000 M	849.000 M	100.00 k	846.680000 M	2.86	-27.14
849.000 M	850.000 M	100.00 k	849.016000 M	-35.87	-22.87
850.000 M	860.000 M	100.00 k	850.080000 M	-39.59	-26.59

Date: 22.DEC.2014 12:13:50

LTE Band 7 / 5MHz / QPSK

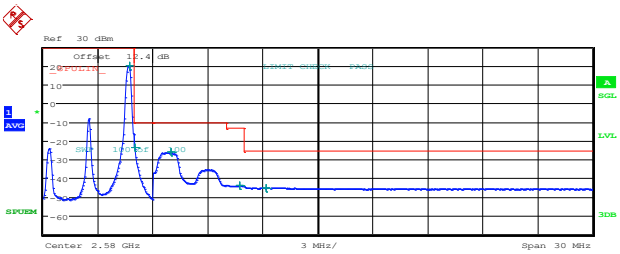
Lowest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.475 G	2.490 G	1.00 M	2.490485 G	-46.16	-21.16
2.490 G	2.496 G	1.00 M	2.495970 G	-37.07	-24.07
2.496 G	2.505 G	100.00 k	2.500361 G	19.84	-10.16

Date: 23.DEC.2014 10:08:02

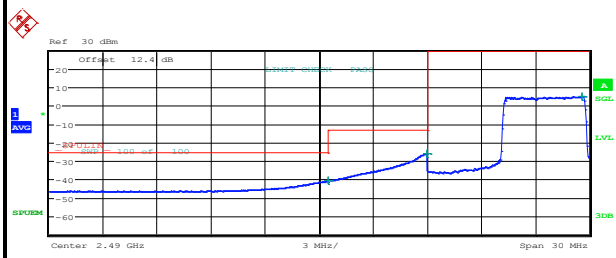
Highest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.565 G	2.570 G	100.00 k	2.569692 G	19.70	-10.30
2.570 G	2.571 G	50.00 k	2.570002 G	-23.70	-13.70
2.571 G	2.575 G	1.00 M	2.571976 G	-26.33	-16.33
2.575 G	2.576 G	1.00 M	2.575733 G	-44.04	-31.04
2.576 G	2.595 G	1.00 M	2.577178 G	-45.17	-20.17

Date: 23.DEC.2014 10:12:41

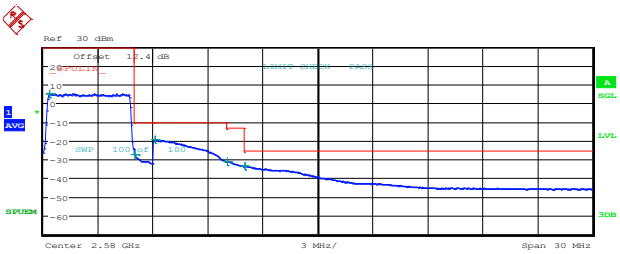
Lowest Band Edge / Full RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.475 G	2.490 G	1.00 M	2.490492 G	-40.86	-15.86
2.490 G	2.496 G	1.00 M	2.495981 G	-26.01	-13.01
2.496 G	2.505 G	100.00 k	2.504586 G	5.11	-24.89

Date: 23.DEC.2014 10:10:21

Highest Band Edge / Full RB

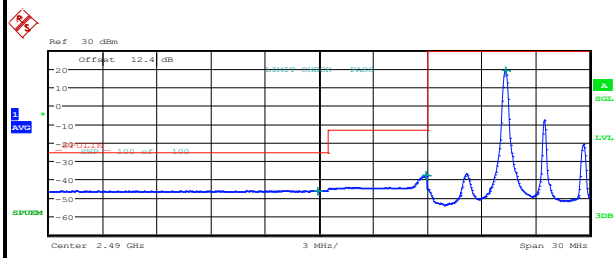


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.565 G	2.570 G	100.00 k	2.565342 G	4.92	-25.08
2.570 G	2.571 G	50.00 k	2.570009 G	-27.63	-17.63
2.571 G	2.575 G	1.00 M	2.571086 G	-19.45	-9.45
2.575 G	2.576 G	1.00 M	2.575070 G	-31.09	-18.09
2.576 G	2.595 G	1.00 M	2.576029 G	-33.72	-8.72

Date: 23.DEC.2014 10:15:01

LTE Band 7 / 5MHz / 16QAM

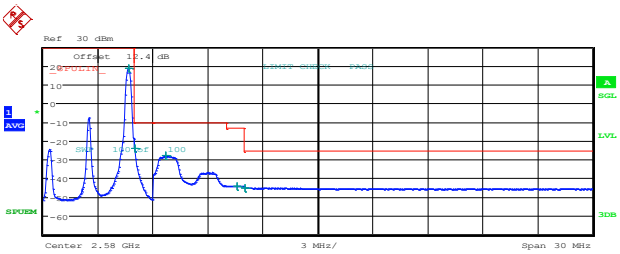
Lowest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.475 G	2.490 G	1.00 M	2.489880 G	-46.13	-21.13
2.490 G	2.496 G	1.00 M	2.495920 G	-37.99	-24.99
2.496 G	2.505 G	100.00 k	2.500351 G	18.91	-11.09

Date: 23.DEC.2014 10:09:12

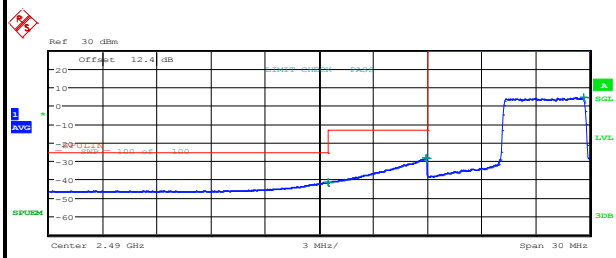
Highest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.565 G	2.570 G	100.00 k	2.569645 G	18.71	-11.29
2.570 G	2.571 G	50.00 k	2.570000 G	-24.22	-14.22
2.571 G	2.575 G	1.00 M	2.571660 G	-28.14	-18.14
2.575 G	2.576 G	1.00 M	2.575585 G	-44.19	-31.19
2.576 G	2.595 G	1.00 M	2.576019 G	-45.24	-20.24

Date: 23.DEC.2014 10:13:51

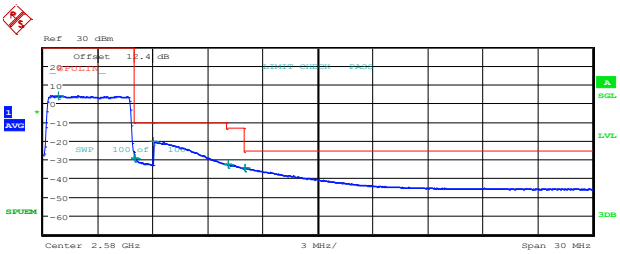
Lowest Band Edge / Full RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.475 G	2.490 G	1.00 M	2.490477 G	-41.55	-16.55
2.490 G	2.496 G	1.00 M	2.495901 G	-28.44	-15.44
2.496 G	2.505 G	100.00 k	2.504649 G	4.45	-25.55

Date: 23.DEC.2014 10:11:31

Highest Band Edge / Full RB

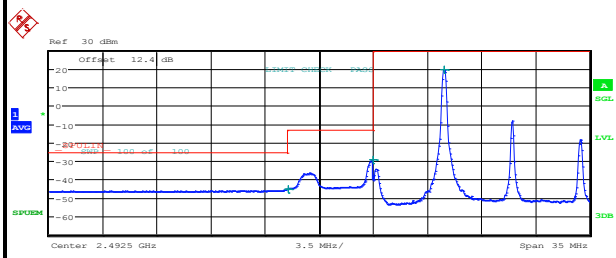


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.565 G	2.570 G	100.00 k	2.565805 G	4.16	-25.84
2.570 G	2.571 G	50.00 k	2.570004 G	-29.44	-19.44
2.571 G	2.575 G	1.00 M	2.571010 G	-20.66	-10.66
2.575 G	2.576 G	1.00 M	2.575076 G	-32.48	-19.48
2.576 G	2.595 G	1.00 M	2.576010 G	-34.66	-9.66

Date: 23.DEC.2014 10:16:11

LTE Band 7 / 10MHz / QPSK

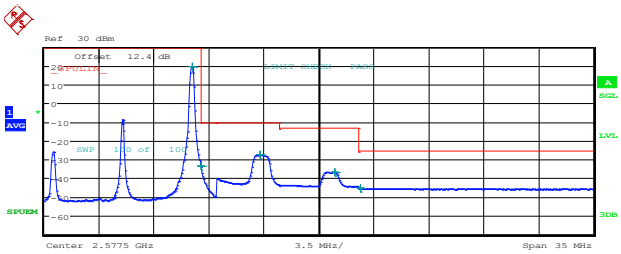
Lowest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.475 G	2.490 G	1.00 M	2.490485 G	-45.35	-20.35
2.490 G	2.496 G	1.00 M	2.495978 G	-29.45	-16.45
2.496 G	2.510 G	100.00 k	2.500599 G	19.37	-10.63

Date: 23.DEC.2014 10:17:26

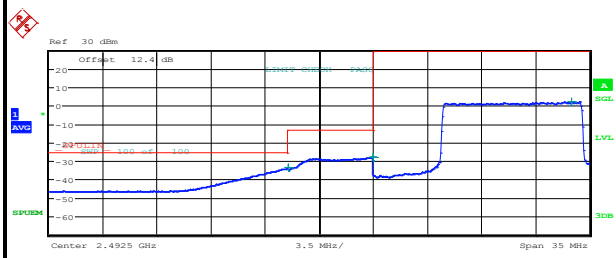
Highest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.560 G	2.570 G	100.00 k	2.569450 G	19.60	-10.40
2.570 G	2.571 G	100.00 k	2.570000 G	-33.62	-23.62
2.571 G	2.575 G	1.00 M	2.573762 G	-27.61	-17.61
2.575 G	2.580 G	1.00 M	2.578495 G	-36.80	-23.80
2.580 G	2.595 G	1.00 M	2.580120 G	-45.50	-20.50

Date: 23.DEC.2014 10:22:06

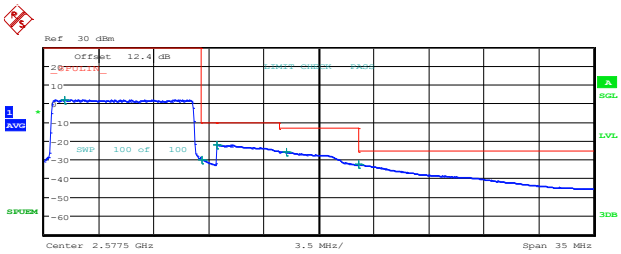
Lowest Band Edge / Full RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.475 G	2.490 G	1.00 M	2.490492 G	-33.71	-8.71
2.490 G	2.496 G	1.00 M	2.495973 G	-28.14	-15.14
2.496 G	2.510 G	100.00 k	2.508796 G	2.06	-27.94

Date: 23.DEC.2014 10:19:46

Highest Band Edge / Full RB

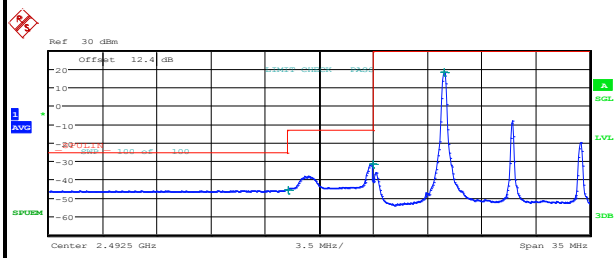


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.560 G	2.570 G	100.00 k	2.561295 G	1.83	-28.17
2.570 G	2.571 G	100.00 k	2.570037 G	-30.23	-20.23
2.571 G	2.575 G	1.00 M	2.571010 G	-22.36	-12.36
2.575 G	2.580 G	1.00 M	2.575452 G	-25.89	-12.89
2.580 G	2.595 G	1.00 M	2.580015 G	-32.85	-7.85

Date: 23.DEC.2014 10:24:26

LTE Band 7 / 10MHz / 16QAM

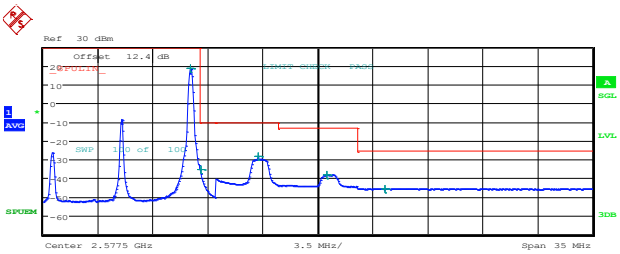
Lowest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.475 G	2.490 G	1.00 M	2.490492 G	-45.61	-20.61
2.490 G	2.496 G	1.00 M	2.495959 G	-31.51	-18.51
2.496 G	2.510 G	100.00 k	2.500564 G	18.18	-11.82

Date: 23.DEC.2014 10:18:36

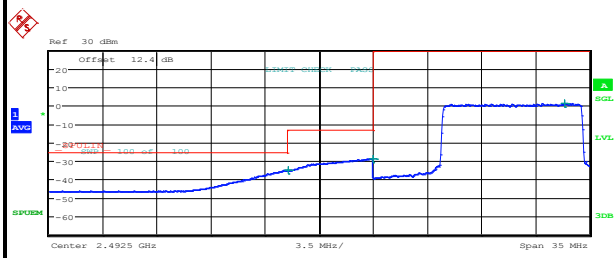
Highest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.560 G	2.570 G	100.00 k	2.569370 G	18.39	-11.61
2.570 G	2.571 G	100.00 k	2.570014 G	-35.41	-25.41
2.571 G	2.575 G	1.00 M	2.573668 G	-28.63	-18.63
2.575 G	2.580 G	1.00 M	2.578060 G	-38.10	-25.10
2.580 G	2.595 G	1.00 M	2.581763 G	-45.59	-20.59

Date: 23.DEC.2014 10:23:16

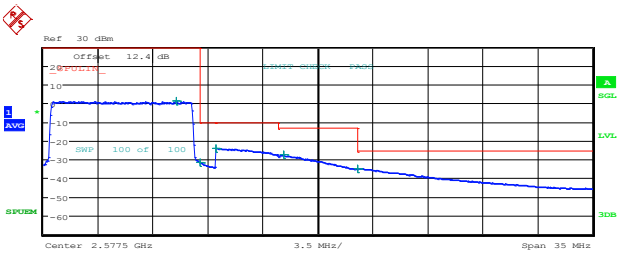
Lowest Band Edge / Full RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.475 G	2.490 G	1.00 M	2.490469 G	-35.08	-10.08
2.490 G	2.496 G	1.00 M	2.495964 G	-28.79	-15.79
2.496 G	2.510 G	100.00 k	2.508390 G	1.13	-28.87

Date: 23.DEC.2014 10:20:56

Highest Band Edge / Full RB

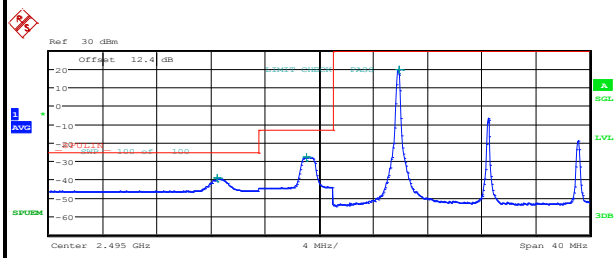


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.560 G	2.570 G	100.00 k	2.568475 G	0.91	-29.09
2.570 G	2.571 G	100.00 k	2.570006 G	-31.78	-21.78
2.571 G	2.575 G	1.00 M	2.571010 G	-24.12	-14.12
2.575 G	2.580 G	1.00 M	2.575298 G	-27.73	-14.73
2.580 G	2.595 G	1.00 M	2.580038 G	-34.81	-9.81

Date: 23.DEC.2014 10:25:36

LTE Band 7 / 15MHz / QPSK

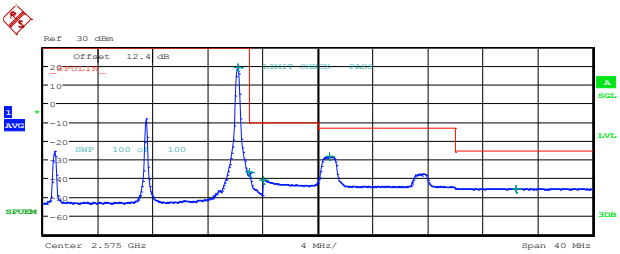
Lowest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.475 G	2.490 G	1.00 M	2.487439 G	-39.24	-14.24
2.490 G	2.496 G	1.00 M	2.494045 G	-27.91	-14.91
2.496 G	2.515 G	100.00 k	2.500874 G	19.42	-10.58

Date: 23.DEC.2014 10:26:50

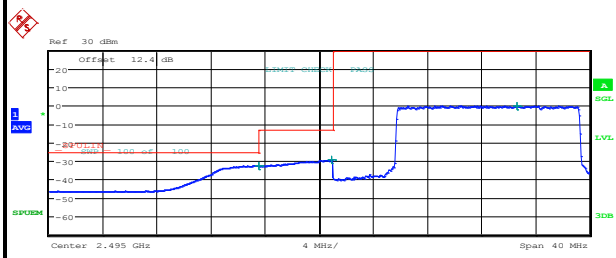
Highest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.555 G	2.570 G	100.00 k	2.569167 G	18.84	-11.16
2.570 G	2.571 G	150.00 k	2.570012 G	-36.80	-26.80
2.571 G	2.575 G	1.00 M	2.571004 G	-41.10	-31.10
2.575 G	2.585 G	1.00 M	2.575825 G	-28.63	-15.63
2.585 G	2.595 G	1.00 M	2.589455 G	-45.69	-20.69

Date: 23.DEC.2014 10:31:30

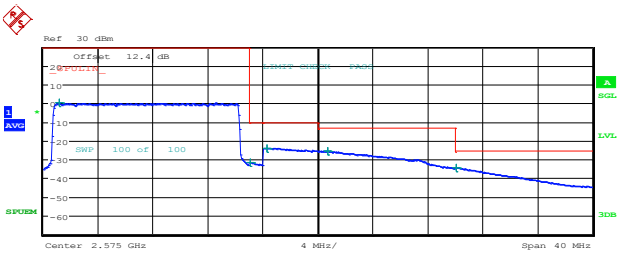
Lowest Band Edge / Full RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.475 G	2.490 G	1.00 M	2.490492 G	-32.54	-7.54
2.490 G	2.496 G	1.00 M	2.495884 G	-29.60	-16.60
2.496 G	2.515 G	100.00 k	2.509585 G	-0.22	-30.22

Date: 23.DEC.2014 10:29:10

Highest Band Edge / Full RB

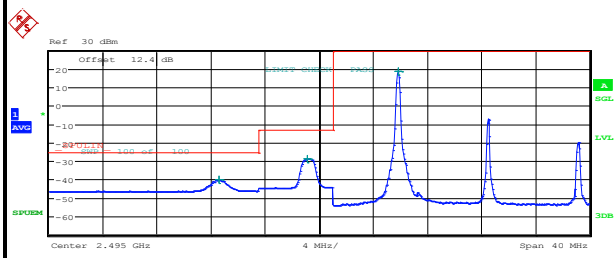


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.555 G	2.570 G	100.00 k	2.556155 G	0.34	-29.66
2.570 G	2.571 G	150.00 k	2.570063 G	-31.65	-21.65
2.571 G	2.575 G	1.00 M	2.571314 G	-24.11	-14.11
2.575 G	2.585 G	1.00 M	2.575710 G	-25.61	-12.61
2.585 G	2.595 G	1.00 M	2.585045 G	-34.55	-9.55

Date: 23.DEC.2014 10:41:08

LTE Band 7 / 15MHz / 16QAM

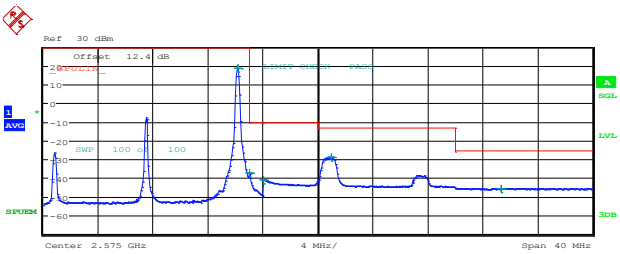
Lowest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.475 G	2.490 G	1.00 M	2.487540 G	-40.34	-15.34
2.490 G	2.496 G	1.00 M	2.494072 G	-28.87	-15.87
2.496 G	2.515 G	100.00 k	2.500826 G	18.39	-11.61

Date: 23.DEC.2014 10:28:00

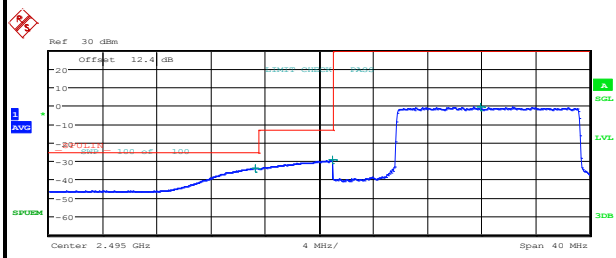
Highest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.555 G	2.570 G	100.00 k	2.569153 G	18.52	-11.48
2.570 G	2.571 G	150.00 k	2.570008 G	-37.48	-27.48
2.571 G	2.575 G	1.00 M	2.571040 G	-40.99	-30.99
2.575 G	2.585 G	1.00 M	2.575970 G	-29.03	-16.03
2.585 G	2.595 G	1.00 M	2.588335 G	-45.78	-20.78

Date: 23.DEC.2014 10:39:52

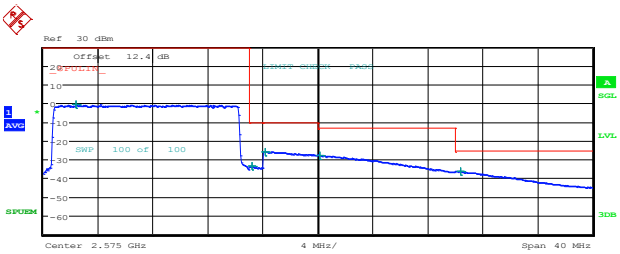
Lowest Band Edge / Full RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.475 G	2.490 G	1.00 M	2.490237 G	-33.85	-8.85
2.490 G	2.496 G	1.00 M	2.495983 G	-29.53	-16.53
2.496 G	2.515 G	100.00 k	2.506944 G	-0.90	-30.90

Date: 23.DEC.2014 10:30:20

Highest Band Edge / Full RB

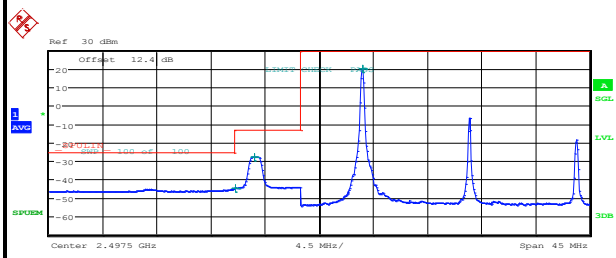


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.555 G	2.570 G	100.00 k	2.557377 G	-0.92	-30.92
2.570 G	2.571 G	150.00 k	2.570174 G	-33.85	-23.85
2.571 G	2.575 G	1.00 M	2.571176 G	-25.98	-15.98
2.575 G	2.585 G	1.00 M	2.575115 G	-28.05	-15.05
2.585 G	2.595 G	1.00 M	2.585395 G	-36.42	-11.42

Date: 23.DEC.2014 10:42:24

LTE Band 7 / 20MHz / QPSK

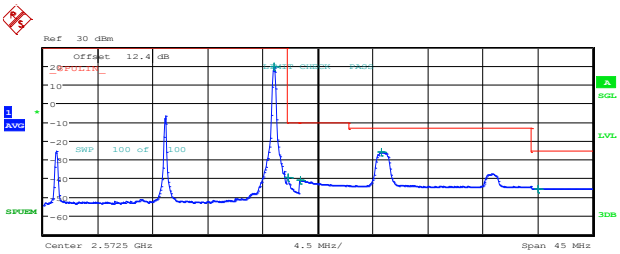
Lowest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.475 G	2.490 G	1.00 M	2.490485 G	-44.80	-19.80
2.490 G	2.496 G	1.00 M	2.492103 G	-27.79	-14.79
2.496 G	2.520 G	100.00 k	2.501088 G	19.89	-10.11

Date: 23.DEC.2014 10:43:39

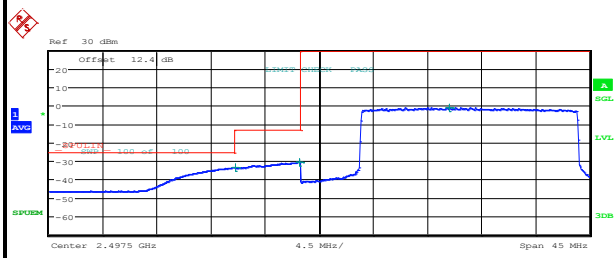
Highest Band Edge / 1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.550 G	2.570 G	100.00 k	2.568900 G	19.28	-10.72
2.570 G	2.571 G	200.00 k	2.570015 G	-39.77	-29.77
2.571 G	2.575 G	1.00 M	2.571030 G	-41.08	-31.08
2.575 G	2.590 G	1.00 M	2.577707 G	-25.99	-12.99
2.590 G	2.595 G	1.00 M	2.590498 G	-45.73	-20.73

Date: 23.DEC.2014 09:52:34

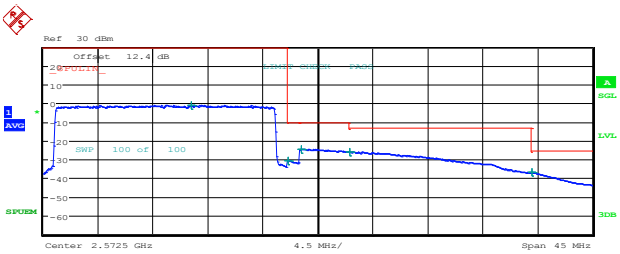
Lowest Band Edge / Full RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.475 G	2.490 G	1.00 M	2.490492 G	-33.63	-8.63
2.490 G	2.496 G	1.00 M	2.495832 G	-30.67	-17.67
2.496 G	2.520 G	100.00 k	2.508336 G	-1.15	-31.15

Date: 23.DEC.2014 10:46:00

Highest Band Edge / Full RB

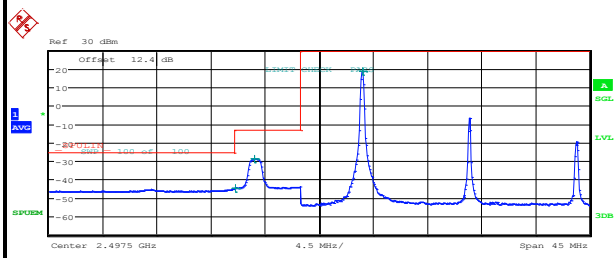


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.550 G	2.570 G	100.00 k	2.562120 G	-1.12	-31.12
2.570 G	2.571 G	200.00 k	2.570047 G	-30.69	-20.69
2.571 G	2.575 G	1.00 M	2.571146 G	-24.58	-14.58
2.575 G	2.590 G	1.00 M	2.575090 G	-25.98	-12.98
2.590 G	2.595 G	1.00 M	2.590055 G	-37.12	-12.12

Date: 23.DEC.2014 09:56:06

LTE Band 7 / 20MHz / 16QAM

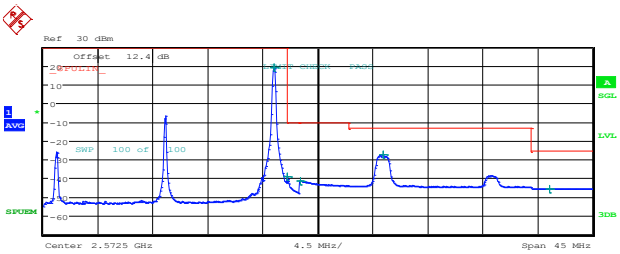
Lowest Band Edge /1 RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.475 G	2.490 G	1.00 M	2.490492 G	-44.99	-19.99
2.490 G	2.496 G	1.00 M	2.492098 G	-28.76	-15.76
2.496 G	2.520 G	100.00 k	2.501100 G	18.56	-11.44

Date: 23.DEC.2014 10:44:49

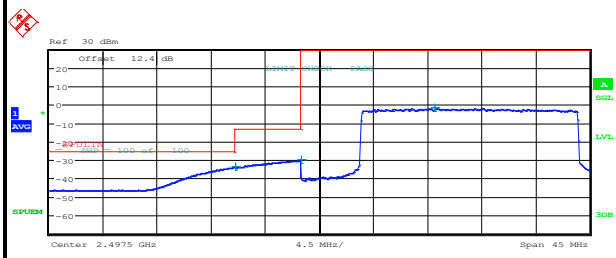
Highest Band Edge / 1RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.550 G	2.570 G	100.00 k	2.568920 G	19.16	-10.84
2.570 G	2.571 G	200.00 k	2.570002 G	-39.41	-29.41
2.571 G	2.575 G	1.00 M	2.571036 G	-41.44	-31.44
2.575 G	2.590 G	1.00 M	2.577805 G	-27.32	-14.32
2.590 G	2.595 G	1.00 M	2.591477 G	-45.69	-20.69

Date: 23.DEC.2014 09:53:46

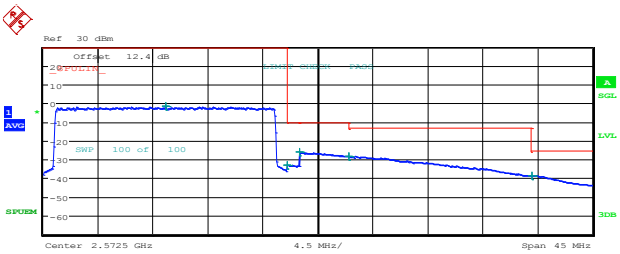
Lowest Band Edge / Full RB



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.475 G	2.490 G	1.00 M	2.490477 G	-33.84	-8.84
2.490 G	2.496 G	1.00 M	2.495978 G	-30.03	-17.03
2.496 G	2.520 G	100.00 k	2.507124 G	-1.72	-31.72

Date: 23.DEC.2014 14:03:41

Highest Band Edge / Full RB



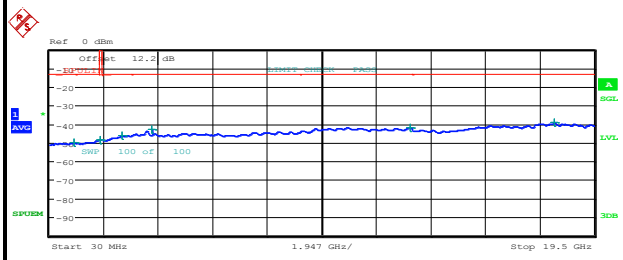
Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
2.550 G	2.570 G	100.00 k	2.560030 G	-1.67	-31.67
2.570 G	2.571 G	200.00 k	2.570012 G	-33.05	-23.05
2.571 G	2.575 G	1.00 M	2.571016 G	-26.33	-16.33
2.575 G	2.590 G	1.00 M	2.575007 G	-28.56	-15.56
2.590 G	2.595 G	1.00 M	2.590005 G	-38.62	-13.62

Date: 23.DEC.2014 09:54:56

Conducted Spurious Emission

LTE Band 2 / 1.4MHz

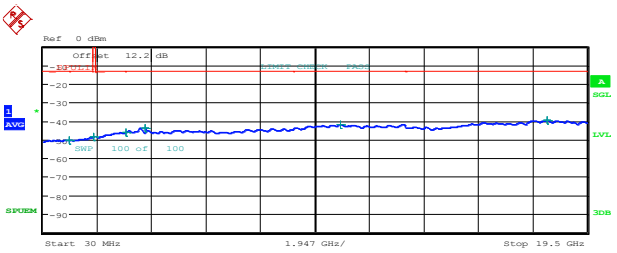
Lowest Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	904.940000 M	-50.19	-37.19
1.000 G	1.840 G	1.00 M	1.831600 G	-48.47	-35.47
1.920 G	3.000 G	1.00 M	2.629560 G	-46.17	-33.17
3.000 G	9.000 G	1.00 M	3.696000 G	-42.84	-29.84
9.000 G	13.000 G	1.00 M	12.904000 G	-42.05	-29.05
13.000 G	19.500 G	1.00 M	18.057000 G	-39.42	-26.42

Date: 22.DEC.2014 15:57:03

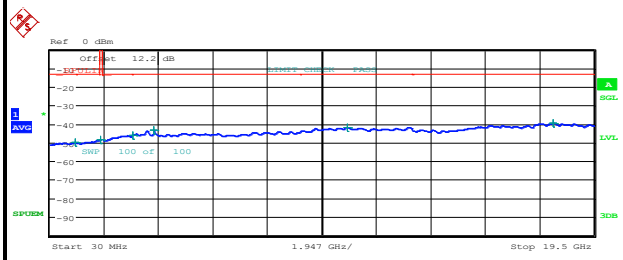
Lowest Channel / 16QAM



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	956.350000 M	-50.24	-37.24
1.000 G	1.840 G	1.00 M	1.837480 G	-48.65	-35.65
1.920 G	3.000 G	1.00 M	2.996760 G	-46.01	-33.01
3.000 G	9.000 G	1.00 M	3.696000 G	-43.69	-30.69
9.000 G	13.000 G	1.00 M	10.676000 G	-42.11	-29.11
13.000 G	19.500 G	1.00 M	18.063500 G	-39.46	-26.46

Date: 22.DEC.2014 15:58:20

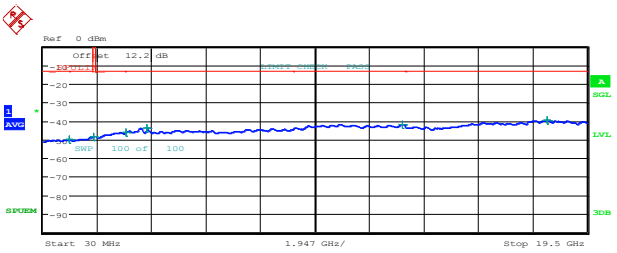
Middle Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	939.860000 M	-50.20	-37.20
1.000 G	1.840 G	1.00 M	1.836640 G	-48.68	-35.68
1.920 G	3.000 G	1.00 M	2.998920 G	-46.11	-33.11
3.000 G	9.000 G	1.00 M	3.756000 G	-43.27	-30.27
9.000 G	13.000 G	1.00 M	10.660000 G	-42.11	-29.11
13.000 G	19.500 G	1.00 M	18.044000 G	-39.52	-26.52

Date: 22.DEC.2014 16:00:23

Middle Channel / 16QAM

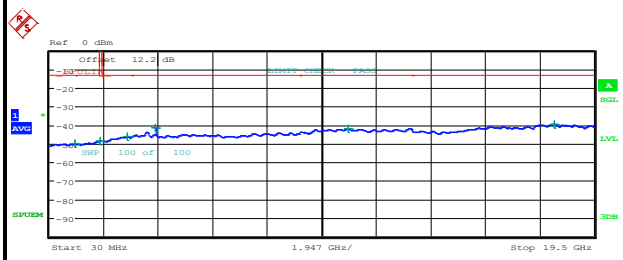


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	968.960000 M	-50.09	-37.09
1.000 G	1.840 G	1.00 M	1.837480 G	-48.74	-35.74
1.920 G	3.000 G	1.00 M	2.990280 G	-46.17	-33.17
3.000 G	9.000 G	1.00 M	3.756000 G	-43.69	-30.69
9.000 G	13.000 G	1.00 M	12.888000 G	-42.07	-29.07
13.000 G	19.500 G	1.00 M	18.050500 G	-39.49	-26.49

Date: 22.DEC.2014 16:01:36

LTE Band 2 / 1.4MHz

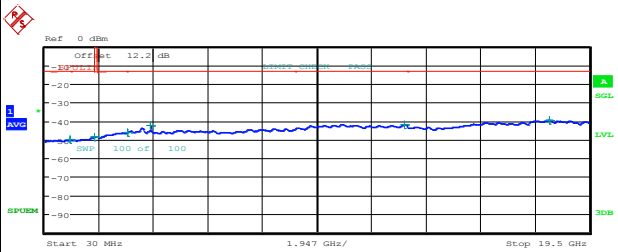
Highest Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	933.070000 M	-50.19	-37.19
1.000 G	1.840 G	1.00 M	1.839160 G	-48.54	-35.54
1.920 G	3.000 G	1.00 M	2.817480 G	-46.39	-33.39
3.000 G	9.000 G	1.00 M	3.816000 G	-41.47	-28.47
9.000 G	13.000 G	1.00 M	10.708000 G	-42.11	-29.11
13.000 G	19.500 G	1.00 M	18.057000 G	-39.44	-26.44

Date: 22.DEC.2014 16:08:20

Highest Channel / 16QAM

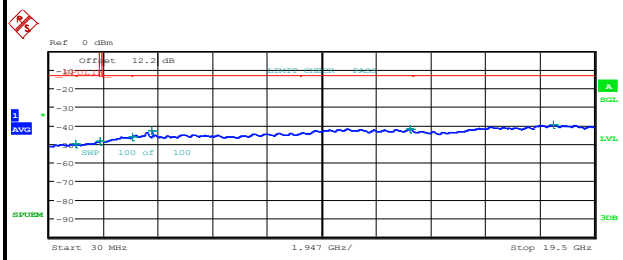


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	926.280000 M	-50.18	-37.18
1.000 G	1.840 G	1.00 M	1.814800 G	-48.69	-35.69
1.920 G	3.000 G	1.00 M	2.996760 G	-46.28	-33.28
3.000 G	9.000 G	1.00 M	3.816000 G	-42.51	-29.51
9.000 G	13.000 G	1.00 M	12.900000 G	-42.06	-29.06
13.000 G	19.500 G	1.00 M	18.063500 G	-39.52	-26.52

Date: 22.DEC.2014 16:09:30

LTE Band 2 / 3MHz

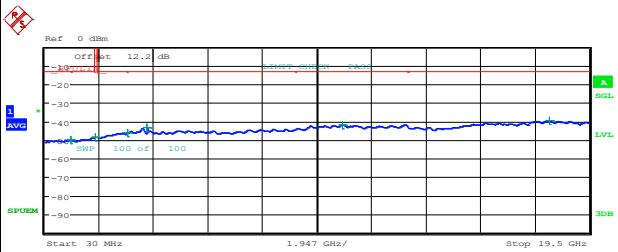
Lowest Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	965.080000 M	-50.01	-37.01
1.000 G	1.840 G	1.00 M	1.836640 G	-48.53	-35.53
1.920 G	3.000 G	1.00 M	3.000000 G	-46.32	-33.32
3.000 G	9.000 G	1.00 M	3.696000 G	-42.79	-29.79
9.000 G	13.000 G	1.00 M	12.908000 G	-42.02	-29.02
13.000 G	19.500 G	1.00 M	18.044000 G	-39.56	-26.56

Date: 22.DEC.2014 13:51:36

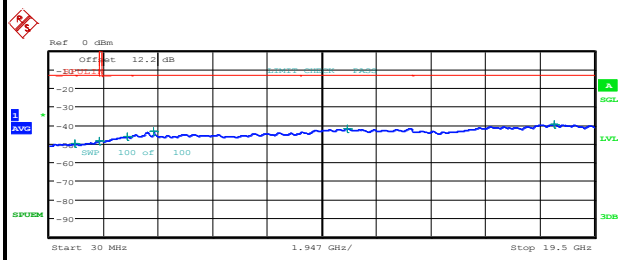
Lowest Channel / 16QAM



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	956.350000 M	-50.18	-37.18
1.000 G	1.840 G	1.00 M	1.835800 G	-48.72	-35.72
1.920 G	3.000 G	1.00 M	2.998920 G	-46.23	-33.23
3.000 G	9.000 G	1.00 M	3.696000 G	-43.42	-30.42
9.000 G	13.000 G	1.00 M	10.672000 G	-42.00	-29.00
13.000 G	19.500 G	1.00 M	18.070000 G	-39.58	-26.58

LTE Band 2 / 3MHz

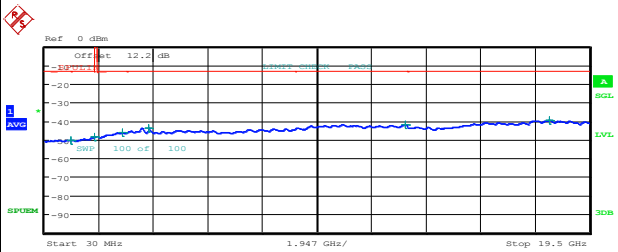
Middle Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	935.010000 M	-50.17	-37.17
1.000 G	1.840 G	1.00 M	1.820680 G	-48.79	-35.79
1.920 G	3.000 G	1.00 M	2.802360 G	-46.28	-33.28
3.000 G	9.000 G	1.00 M	3.756000 G	-43.25	-30.25
9.000 G	13.000 G	1.00 M	10.668000 G	-42.10	-29.10
13.000 G	19.500 G	1.00 M	18.057000 G	-39.56	-26.56

Date: 22.DEC.2014 13:54:42

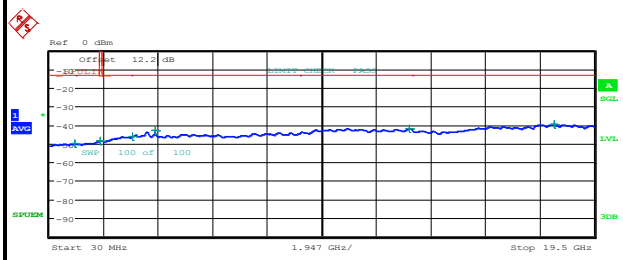
Middle Channel / 16QAM



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	979.630000 M	-50.24	-37.24
1.000 G	1.840 G	1.00 M	1.808920 G	-48.73	-35.73
1.920 G	3.000 G	1.00 M	2.816400 G	-46.29	-33.29
3.000 G	9.000 G	1.00 M	3.756000 G	-43.67	-30.67
9.000 G	13.000 G	1.00 M	12.904000 G	-41.95	-28.95
13.000 G	19.500 G	1.00 M	18.050500 G	-39.48	-26.48

Date: 22.DEC.2014 13:55:52

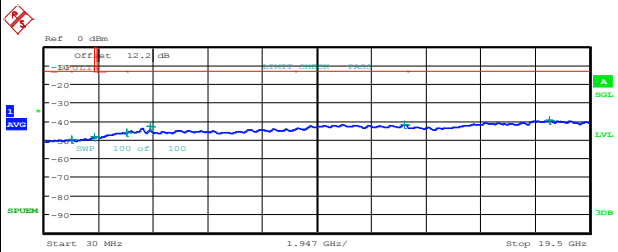
Highest Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	919.490000 M	-50.06	-37.06
1.000 G	1.840 G	1.00 M	1.829920 G	-48.74	-35.74
1.920 G	3.000 G	1.00 M	2.993520 G	-46.24	-33.24
3.000 G	9.000 G	1.00 M	3.810000 G	-42.80	-29.80
9.000 G	13.000 G	1.00 M	12.884000 G	-42.00	-29.00
13.000 G	19.500 G	1.00 M	18.050500 G	-39.48	-26.48

Date: 22.DEC.2014 14:02:26

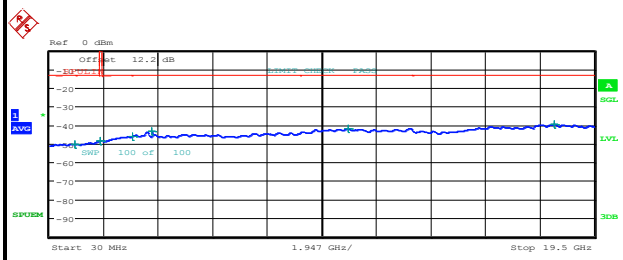
Highest Channel / 16QAM



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	991.270000 M	-50.21	-37.21
1.000 G	1.840 G	1.00 M	1.808920 G	-48.75	-35.75
1.920 G	3.000 G	1.00 M	2.977320 G	-46.26	-33.26
3.000 G	9.000 G	1.00 M	3.810000 G	-43.03	-30.03
9.000 G	13.000 G	1.00 M	12.888000 G	-42.00	-29.00
13.000 G	19.500 G	1.00 M	18.050500 G	-39.53	-26.53

LTE Band 2 / 5MHz

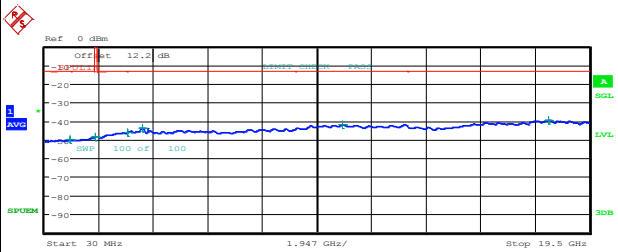
Lowest Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	947.620000 M	-50.24	-37.24
1.000 G	1.840 G	1.00 M	1.837480 G	-48.69	-35.69
1.920 G	3.000 G	1.00 M	2.996760 G	-46.20	-33.20
3.000 G	9.000 G	1.00 M	3.696000 G	-43.37	-30.37
9.000 G	13.000 G	1.00 M	10.688000 G	-42.12	-29.12
13.000 G	19.500 G	1.00 M	18.050500 G	-39.57	-26.57

Date: 22.DEC.2014 15:45:43

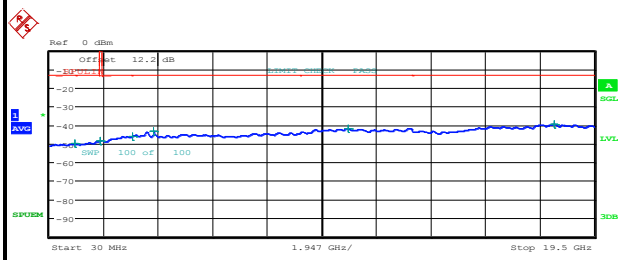
Lowest Channel / 16QAM



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	944.710000 M	-50.16	-37.16
1.000 G	1.840 G	1.00 M	1.838320 G	-48.70	-35.70
1.920 G	3.000 G	1.00 M	2.996760 G	-46.18	-33.18
3.000 G	9.000 G	1.00 M	3.510000 G	-43.94	-30.94
9.000 G	13.000 G	1.00 M	10.680000 G	-42.08	-29.08
13.000 G	19.500 G	1.00 M	18.044000 G	-39.52	-26.52

Date: 22.DEC.2014 15:44:47

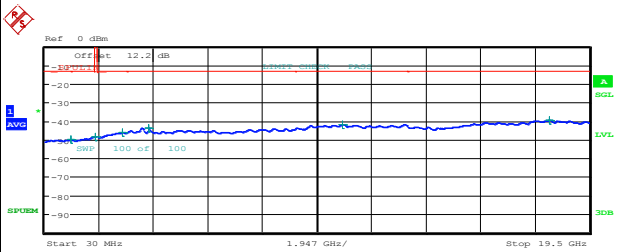
Middle Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	939.860000 M	-50.20	-37.20
1.000 G	1.840 G	1.00 M	1.834960 G	-48.69	-35.69
1.920 G	3.000 G	1.00 M	2.992440 G	-46.23	-33.23
3.000 G	9.000 G	1.00 M	3.756000 G	-43.29	-30.29
9.000 G	13.000 G	1.00 M	10.688000 G	-41.96	-28.96
13.000 G	19.500 G	1.00 M	18.063500 G	-39.48	-26.48

Date: 22.DEC.2014 15:46:57

Middle Channel / 16QAM

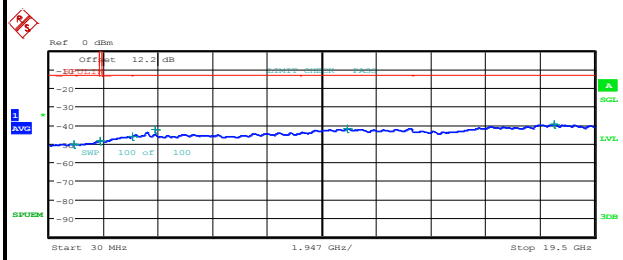


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	961.200000 M	-50.21	-37.21
1.000 G	1.840 G	1.00 M	1.835800 G	-48.59	-35.59
1.920 G	3.000 G	1.00 M	2.805600 G	-46.29	-33.29
3.000 G	9.000 G	1.00 M	3.756000 G	-43.84	-30.84
9.000 G	13.000 G	1.00 M	10.656000 G	-42.04	-29.04
13.000 G	19.500 G	1.00 M	18.050500 G	-39.45	-26.45

Date: 22.DEC.2014 15:49:45

LTE Band 2 / 5MHz

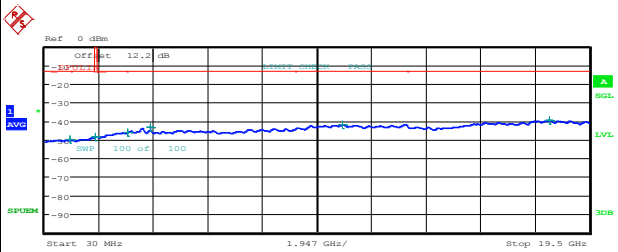
Highest Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	911.730000 M	-50.24	-37.24
1.000 G	1.840 G	1.00 M	1.827400 G	-48.72	-35.72
1.920 G	3.000 G	1.00 M	2.996760 G	-46.22	-33.22
3.000 G	9.000 G	1.00 M	3.810000 G	-42.40	-29.40
9.000 G	13.000 G	1.00 M	10.656000 G	-42.04	-29.04
13.000 G	19.500 G	1.00 M	18.057000 G	-39.50	-26.50

Date: 22.DEC.2014 14:21:32

Highest Channel / 16QAM

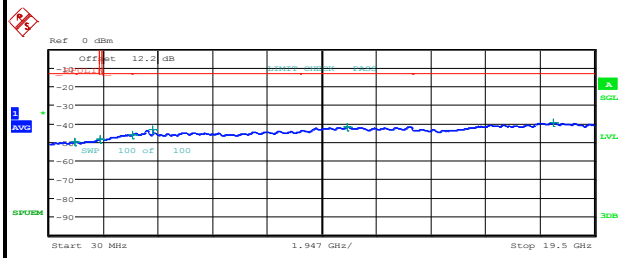


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	919.490000 M	-50.12	-37.12
1.000 G	1.840 G	1.00 M	1.834120 G	-48.70	-35.70
1.920 G	3.000 G	1.00 M	2.981640 G	-46.26	-33.26
3.000 G	9.000 G	1.00 M	3.810000 G	-43.21	-30.21
9.000 G	13.000 G	1.00 M	10.676000 G	-42.13	-29.13
13.000 G	19.500 G	1.00 M	18.063500 G	-39.52	-26.52

Date: 22.DEC.2014 14:22:42

LTE Band 2 / 10MHz

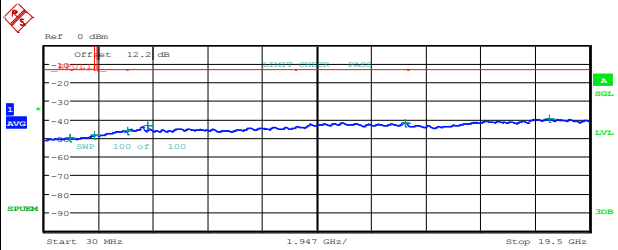
Lowest Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	927.250000 M	-50.17	-37.17
1.000 G	1.840 G	1.00 M	1.838320 G	-48.50	-35.50
1.920 G	3.000 G	1.00 M	2.998920 G	-46.28	-33.28
3.000 G	9.000 G	1.00 M	3.702000 G	-43.26	-30.26
9.000 G	13.000 G	1.00 M	10.680000 G	-42.06	-29.06
13.000 G	19.500 G	1.00 M	18.044000 G	-39.52	-26.52

Date: 22.DEC.2014 14:29:23

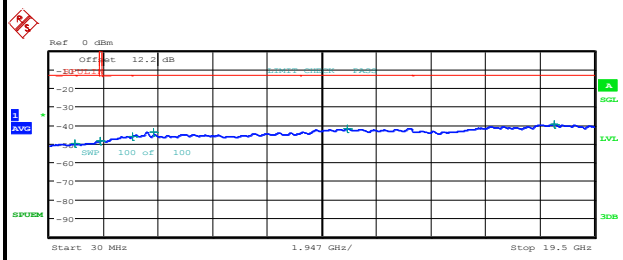
Lowest Channel / 16QAM



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	934.040000 M	-50.19	-37.19
1.000 G	1.840 G	1.00 M	1.804720 G	-48.53	-35.53
1.920 G	3.000 G	1.00 M	2.996760 G	-46.28	-33.28
3.000 G	9.000 G	1.00 M	3.702000 G	-43.64	-30.64
9.000 G	13.000 G	1.00 M	12.912000 G	-42.01	-29.01
13.000 G	19.500 G	1.00 M	18.057000 G	-39.50	-26.50

LTE Band 2 / 10MHz

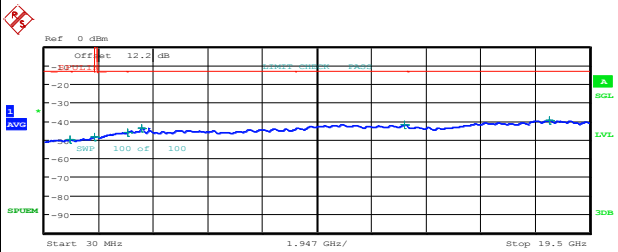
Middle Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	948.590000 M	-50.21	-37.21
1.000 G	1.840 G	1.00 M	1.833280 G	-48.67	-35.67
1.920 G	3.000 G	1.00 M	2.995680 G	-46.28	-33.28
3.000 G	9.000 G	1.00 M	3.750000 G	-43.67	-30.67
9.000 G	13.000 G	1.00 M	10.684000 G	-42.08	-29.08
13.000 G	19.500 G	1.00 M	18.050500 G	-39.52	-26.52

Date: 22.DEC.2014 14:32:30

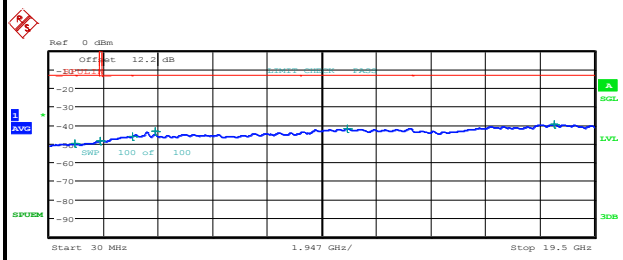
Middle Channel / 16QAM



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	933.070000 M	-50.14	-37.14
1.000 G	1.840 G	1.00 M	1.798000 G	-48.60	-35.60
1.920 G	3.000 G	1.00 M	2.997840 G	-46.34	-33.34
3.000 G	9.000 G	1.00 M	3.492000 G	-43.93	-30.93
9.000 G	13.000 G	1.00 M	12.888000 G	-42.13	-29.13
13.000 G	19.500 G	1.00 M	18.063500 G	-39.54	-26.54

Date: 22.DEC.2014 14:33:40

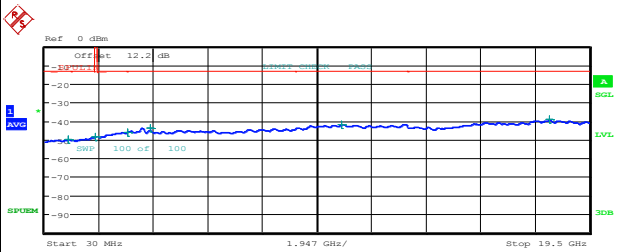
Highest Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	920.460000 M	-50.05	-37.05
1.000 G	1.840 G	1.00 M	1.829920 G	-48.59	-35.59
1.920 G	3.000 G	1.00 M	2.994600 G	-46.33	-33.33
3.000 G	9.000 G	1.00 M	3.798000 G	-43.54	-30.54
9.000 G	13.000 G	1.00 M	10.676000 G	-42.01	-29.01
13.000 G	19.500 G	1.00 M	18.057000 G	-39.54	-26.54

Date: 22.DEC.2014 14:40:14

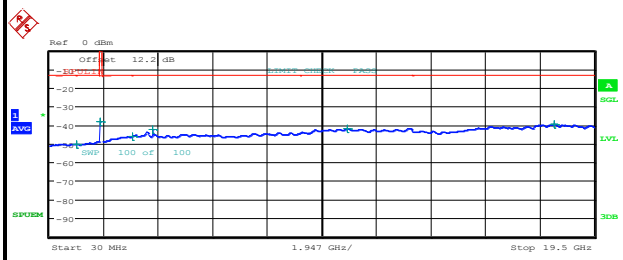
Highest Channel / 16QAM



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	883.600000 M	-50.16	-37.16
1.000 G	1.840 G	1.00 M	1.833280 G	-48.62	-35.62
1.920 G	3.000 G	1.00 M	2.987040 G	-46.25	-33.25
3.000 G	9.000 G	1.00 M	3.798000 G	-43.79	-30.79
9.000 G	13.000 G	1.00 M	10.652000 G	-42.08	-29.08
13.000 G	19.500 G	1.00 M	18.057000 G	-39.43	-26.43

LTE Band 2 / 15MHz

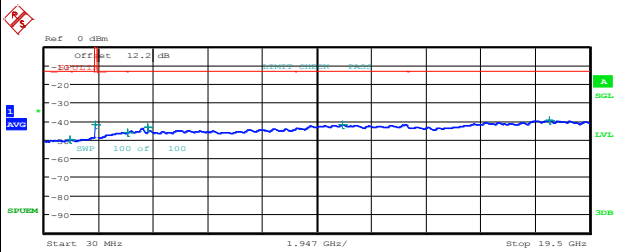
Lowest Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	988.360000 M	-50.25	-37.25
1.000 G	1.840 G	1.00 M	1.838320 G	-38.04	-25.04
1.920 G	3.000 G	1.00 M	2.994600 G	-46.19	-33.19
3.000 G	9.000 G	1.00 M	3.702000 G	-42.53	-29.53
9.000 G	13.000 G	1.00 M	10.664000 G	-42.11	-29.11
13.000 G	19.500 G	1.00 M	18.050500 G	-39.53	-26.53

Date: 22.DEC.2014 14:48:04

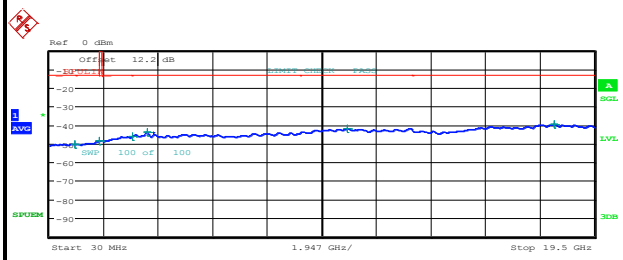
Lowest Channel / 16QAM



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	927.250000 M	-50.20	-37.20
1.000 G	1.840 G	1.00 M	1.838320 G	-41.80	-28.80
1.920 G	3.000 G	1.00 M	2.988120 G	-46.33	-33.33
3.000 G	9.000 G	1.00 M	3.702000 G	-43.53	-30.53
9.000 G	13.000 G	1.00 M	10.684000 G	-42.01	-29.01
13.000 G	19.500 G	1.00 M	18.057000 G	-39.44	-26.44

Date: 22.DEC.2014 14:49:13

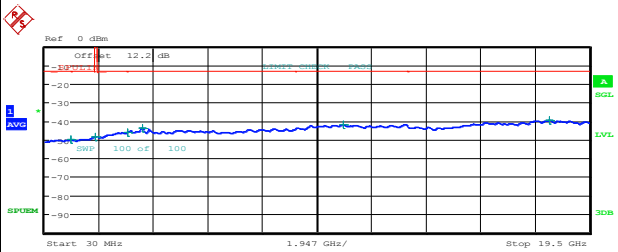
Middle Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	947.620000 M	-50.26	-37.26
1.000 G	1.840 G	1.00 M	1.808920 G	-48.67	-35.67
1.920 G	3.000 G	1.00 M	2.993520 G	-46.29	-33.29
3.000 G	9.000 G	1.00 M	3.510000 G	-44.02	-31.02
9.000 G	13.000 G	1.00 M	10.680000 G	-42.02	-29.02
13.000 G	19.500 G	1.00 M	18.050500 G	-39.44	-26.44

Date: 22.DEC.2014 14:51:10

Middle Channel / 16QAM

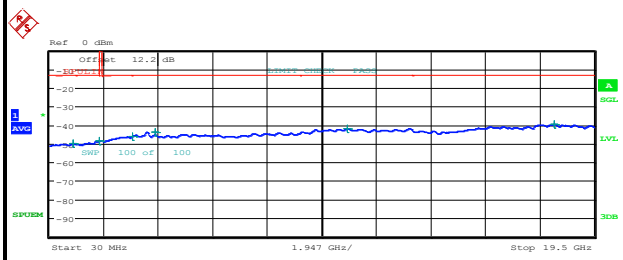


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	956.350000 M	-50.07	-37.07
1.000 G	1.840 G	1.00 M	1.827400 G	-48.69	-35.69
1.920 G	3.000 G	1.00 M	2.998920 G	-46.13	-33.13
3.000 G	9.000 G	1.00 M	3.510000 G	-44.04	-31.04
9.000 G	13.000 G	1.00 M	10.696000 G	-42.10	-29.10
13.000 G	19.500 G	1.00 M	18.057000 G	-39.52	-26.52

Date: 22.DEC.2014 14:52:19

LTE Band 2 / 15MHz

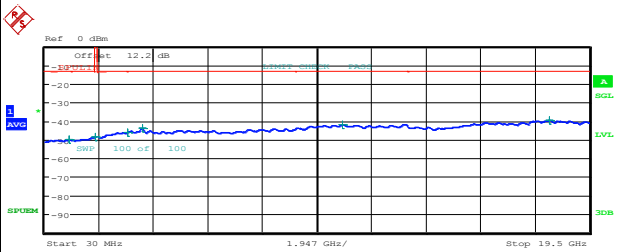
Highest Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	881.660000 M	-50.11	-37.11
1.000 G	1.840 G	1.00 M	1.814800 G	-48.78	-35.78
1.920 G	3.000 G	1.00 M	2.997840 G	-46.41	-33.41
3.000 G	9.000 G	1.00 M	3.792000 G	-43.94	-30.94
9.000 G	13.000 G	1.00 M	10.668000 G	-42.05	-29.05
13.000 G	19.500 G	1.00 M	18.063500 G	-39.51	-26.51

Date: 22.DEC.2014 14:58:54

Highest Channel / 16QAM

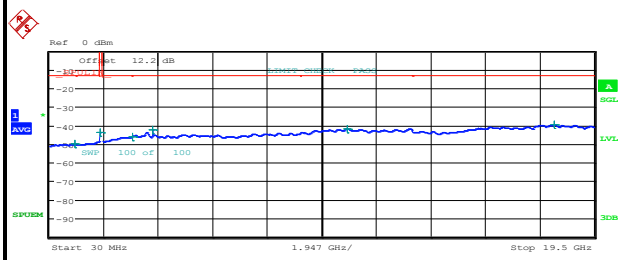


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	914.640000 M	-50.09	-37.09
1.000 G	1.840 G	1.00 M	1.835800 G	-48.68	-35.68
1.920 G	3.000 G	1.00 M	2.995680 G	-46.21	-33.21
3.000 G	9.000 G	1.00 M	3.516000 G	-44.07	-31.07
9.000 G	13.000 G	1.00 M	10.672000 G	-42.07	-29.07
13.000 G	19.500 G	1.00 M	18.070000 G	-39.52	-26.52

Date: 22.DEC.2014 15:00:03

LTE Band 2 / 20MHz

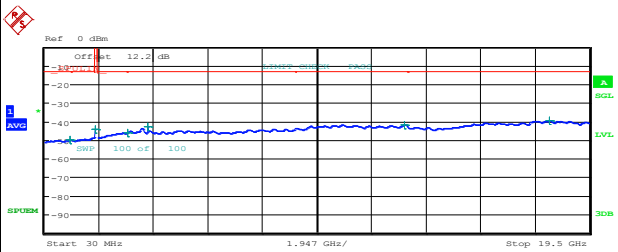
Lowest Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	938.890000 M	-50.17	-37.17
1.000 G	1.840 G	1.00 M	1.834120 G	-43.82	-30.82
1.920 G	3.000 G	1.00 M	3.000000 G	-46.10	-33.10
3.000 G	9.000 G	1.00 M	3.702000 G	-42.41	-29.41
9.000 G	13.000 G	1.00 M	10.680000 G	-41.97	-28.97
13.000 G	19.500 G	1.00 M	18.050500 G	-39.49	-26.49

Date: 22.DEC.2014 15:06:42

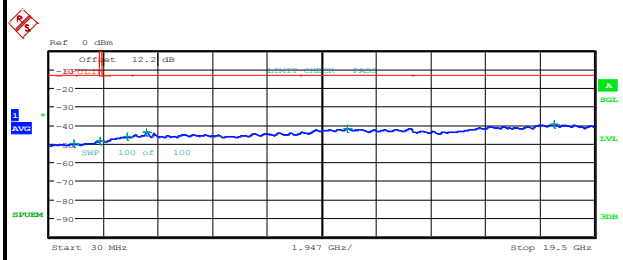
Lowest Channel / 16QAM



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	940.830000 M	-50.20	-37.20
1.000 G	1.840 G	1.00 M	1.834120 G	-44.26	-31.26
1.920 G	3.000 G	1.00 M	2.993520 G	-46.22	-33.22
3.000 G	9.000 G	1.00 M	3.702000 G	-43.07	-30.07
9.000 G	13.000 G	1.00 M	12.892000 G	-42.07	-29.07
13.000 G	19.500 G	1.00 M	18.057000 G	-39.55	-26.55

LTE Band 2 / 20MHz

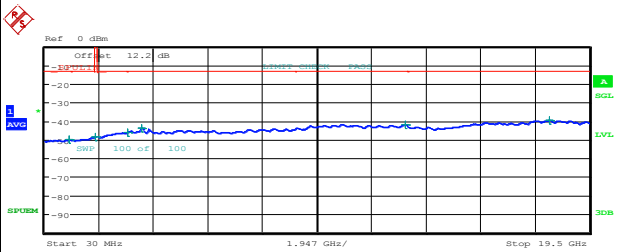
Middle Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	899.120000 M	-50.07	-37.07
1.000 G	1.840 G	1.00 M	1.836640 G	-48.66	-35.66
1.920 G	3.000 G	1.00 M	2.818560 G	-46.35	-33.35
3.000 G	9.000 G	1.00 M	3.504000 G	-43.99	-30.99
9.000 G	13.000 G	1.00 M	10.668000 G	-42.04	-29.04
13.000 G	19.500 G	1.00 M	18.050500 G	-39.48	-26.48

Date: 22.DEC.2014 15:09:48

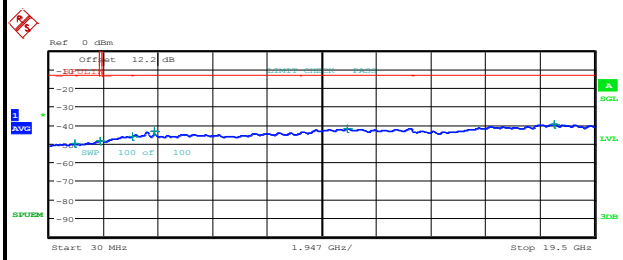
Middle Channel / 16QAM



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	910.760000 M	-50.16	-37.16
1.000 G	1.840 G	1.00 M	1.836640 G	-48.64	-35.64
1.920 G	3.000 G	1.00 M	2.992440 G	-46.28	-33.28
3.000 G	9.000 G	1.00 M	3.504000 G	-44.02	-31.02
9.000 G	13.000 G	1.00 M	12.928000 G	-42.07	-29.07
13.000 G	19.500 G	1.00 M	18.050500 G	-39.48	-26.48

Date: 22.DEC.2014 15:10:58

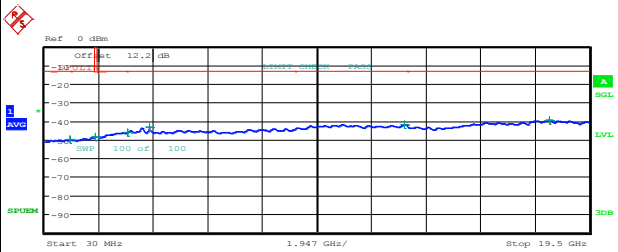
Highest Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	929.190000 M	-50.06	-37.06
1.000 G	1.840 G	1.00 M	1.832440 G	-48.60	-35.60
1.920 G	3.000 G	1.00 M	2.998920 G	-46.16	-33.16
3.000 G	9.000 G	1.00 M	3.780000 G	-43.27	-30.27
9.000 G	13.000 G	1.00 M	10.676000 G	-42.09	-29.09
13.000 G	19.500 G	1.00 M	18.070000 G	-39.54	-26.54

Date: 22.DEC.2014 16:10:44

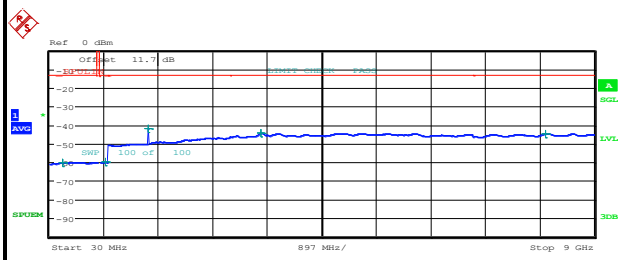
Highest Channel / 16QAM



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	949.560000 M	-50.13	-37.13
1.000 G	1.840 G	1.00 M	1.825720 G	-48.64	-35.64
1.920 G	3.000 G	1.00 M	2.998920 G	-46.21	-33.21
3.000 G	9.000 G	1.00 M	3.780000 G	-43.55	-30.55
9.000 G	13.000 G	1.00 M	12.900000 G	-42.06	-29.06
13.000 G	19.500 G	1.00 M	18.050500 G	-39.50	-26.50

LTE Band 5 / 1.4MHz

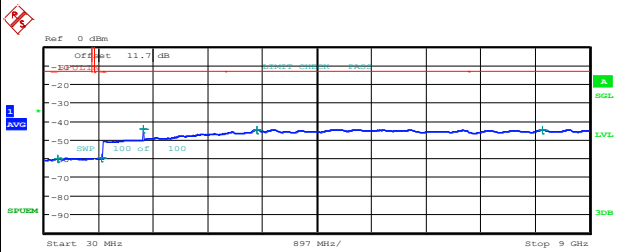
Lowest Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	815.000 M	100.00 k	239.595000 M	-60.22	-47.22
860.000 M	1.000 G	100.00 k	944.420000 M	-60.08	-47.08
1.000 G	3.000 G	1.00 M	1.648000 G	-42.07	-29.07
3.000 G	7.000 G	1.00 M	3.508000 G	-44.55	-31.55
7.000 G	9.000 G	1.00 M	8.196000 G	-44.77	-31.77

Date: 22.DEC.2014 12:22:52

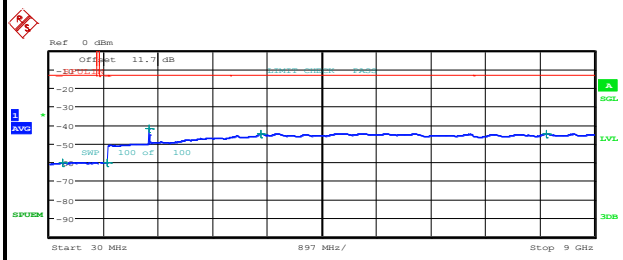
Lowest Channel / 16QAM



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	815.000 M	100.00 k	242.735000 M	-60.22	-47.22
860.000 M	1.000 G	100.00 k	970.880000 M	-60.03	-47.03
1.000 G	3.000 G	1.00 M	1.648000 G	-44.39	-31.39
3.000 G	7.000 G	1.00 M	3.516000 G	-44.61	-31.61
7.000 G	9.000 G	1.00 M	8.218000 G	-44.80	-31.80

Date: 22.DEC.2014 12:24:02

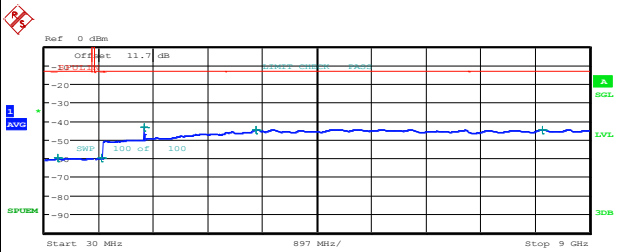
Middle Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	815.000 M	100.00 k	242.735000 M	-60.15	-47.15
860.000 M	1.000 G	100.00 k	981.800000 M	-60.17	-47.17
1.000 G	3.000 G	1.00 M	1.672000 G	-41.97	-28.97
3.000 G	7.000 G	1.00 M	3.512000 G	-44.60	-31.60
7.000 G	9.000 G	1.00 M	8.212000 G	-44.79	-31.79

Date: 22.DEC.2014 12:26:00

Middle Channel / 16QAM

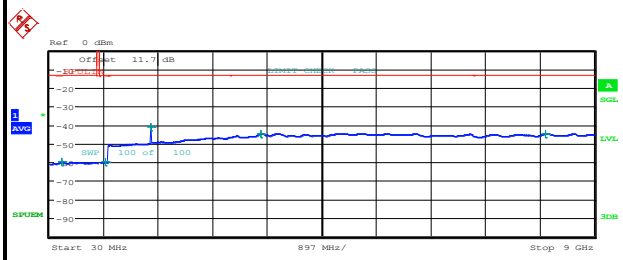


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	815.000 M	100.00 k	239.595000 M	-60.02	-47.02
860.000 M	1.000 G	100.00 k	962.340000 M	-60.08	-47.08
1.000 G	3.000 G	1.00 M	1.672000 G	-43.50	-30.50
3.000 G	7.000 G	1.00 M	3.504000 G	-44.61	-31.61
7.000 G	9.000 G	1.00 M	8.230000 G	-44.80	-31.80

Date: 22.DEC.2014 12:27:10

LTE Band 5 / 1.4MHz

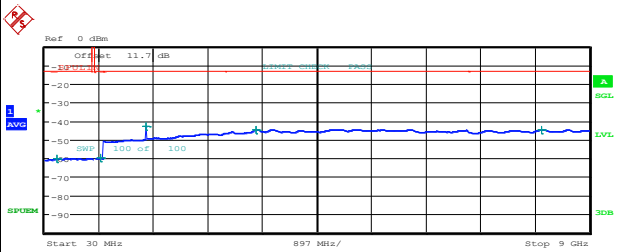
Highest Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	815.000 M	100.00 k	237.240000 M	-60.05	-47.05
860.000 M	1.000 G	100.00 k	944.140000 M	-59.85	-46.85
1.000 G	3.000 G	1.00 M	1.696000 G	-41.28	-28.28
3.000 G	7.000 G	1.00 M	3.504000 G	-44.61	-31.61
7.000 G	9.000 G	1.00 M	8.196000 G	-44.71	-31.71

Date: 22.DEC.2014 12:34:18

Highest Channel / 16QAM

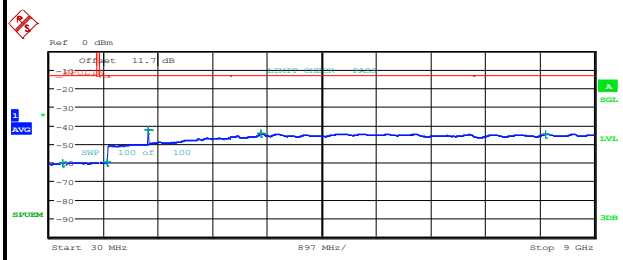


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	815.000 M	100.00 k	230.960000 M	-60.25	-47.25
860.000 M	1.000 G	100.00 k	947.080000 M	-60.08	-47.08
1.000 G	3.000 G	1.00 M	1.696000 G	-42.76	-29.76
3.000 G	7.000 G	1.00 M	3.504000 G	-44.66	-31.66
7.000 G	9.000 G	1.00 M	8.208000 G	-44.70	-31.70

Date: 22.DEC.2014 12:35:28

LTE Band 5 / 3MHz

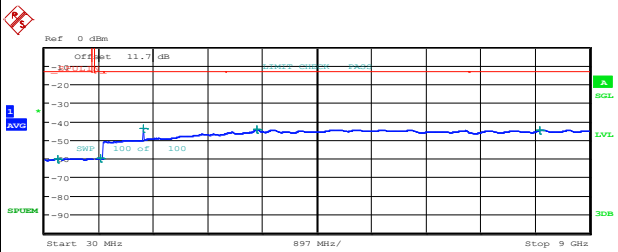
Lowest Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	815.000 M	100.00 k	241.950000 M	-60.16	-47.16
860.000 M	1.000 G	100.00 k	976.340000 M	-59.93	-46.93
1.000 G	3.000 G	1.00 M	1.648000 G	-42.40	-29.40
3.000 G	7.000 G	1.00 M	3.508000 G	-44.56	-31.56
7.000 G	9.000 G	1.00 M	8.200000 G	-44.77	-31.77

Date: 22.DEC.2014 11:26:36

Lowest Channel / 16QAM

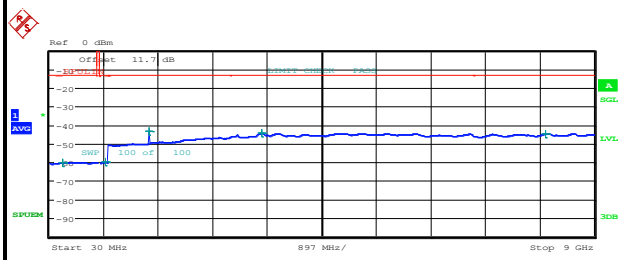


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	815.000 M	100.00 k	240.380000 M	-60.10	-47.10
860.000 M	1.000 G	100.00 k	954.780000 M	-59.92	-46.92
1.000 G	3.000 G	1.00 M	1.648000 G	-43.96	-30.96
3.000 G	7.000 G	1.00 M	3.528000 G	-44.52	-31.52
7.000 G	9.000 G	1.00 M	8.180000 G	-44.79	-31.79

Date: 22.DEC.2014 11:27:46

LTE Band 5 / 3MHz

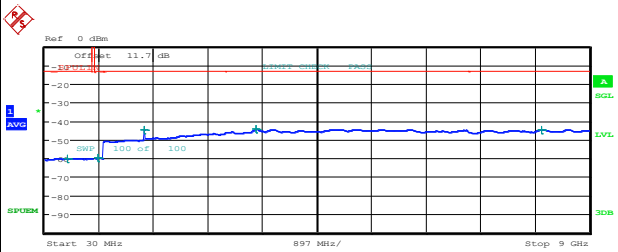
Middle Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	815.000 M	100.00 k	241.165000 M	-60.14	-47.14
860.000 M	1.000 G	100.00 k	948.620000 M	-59.90	-46.90
1.000 G	3.000 G	1.00 M	1.670000 G	-43.47	-30.47
3.000 G	7.000 G	1.00 M	3.516000 G	-44.58	-31.58
7.000 G	9.000 G	1.00 M	8.194000 G	-44.73	-31.73

Date: 22.DEC.2014 11:29:44

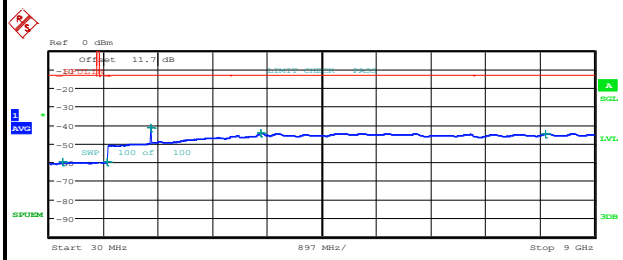
Middle Channel / 16QAM



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	815.000 M	100.00 k	403.660000 M	-60.16	-47.16
860.000 M	1.000 G	100.00 k	909.140000 M	-59.97	-46.97
1.000 G	3.000 G	1.00 M	1.670000 G	-44.87	-31.87
3.000 G	7.000 G	1.00 M	3.508000 G	-44.55	-31.55
7.000 G	9.000 G	1.00 M	8.206000 G	-44.68	-31.68

Date: 22.DEC.2014 11:30:54

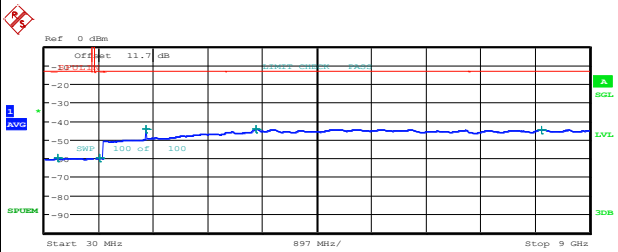
Highest Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	815.000 M	100.00 k	241.950000 M	-60.09	-47.09
860.000 M	1.000 G	100.00 k	983.200000 M	-60.02	-47.02
1.000 G	3.000 G	1.00 M	1.692000 G	-41.42	-28.42
3.000 G	7.000 G	1.00 M	3.508000 G	-44.50	-31.50
7.000 G	9.000 G	1.00 M	8.200000 G	-44.72	-31.72

Date: 22.DEC.2014 11:37:31

Highest Channel / 16QAM

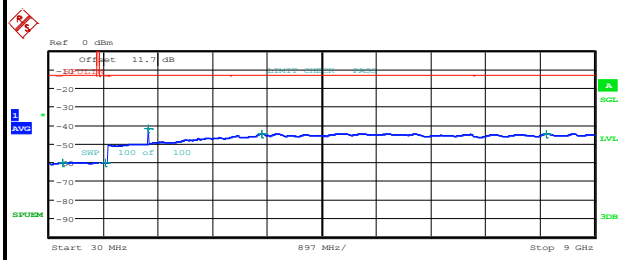


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	815.000 M	100.00 k	240.380000 M	-60.08	-47.08
860.000 M	1.000 G	100.00 k	936.860000 M	-60.01	-47.01
1.000 G	3.000 G	1.00 M	1.692000 G	-44.40	-31.40
3.000 G	7.000 G	1.00 M	3.508000 G	-44.54	-31.54
7.000 G	9.000 G	1.00 M	8.210000 G	-44.76	-31.76

Date: 22.DEC.2014 11:38:40

LTE Band 5 / 5MHz

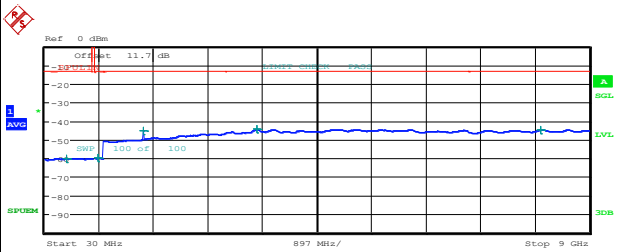
Lowest Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	815.000 M	100.00 k	241.950000 M	-60.20	-47.20
860.000 M	1.000 G	100.00 k	953.520000 M	-60.11	-47.11
1.000 G	3.000 G	1.00 M	1.650000 G	-42.15	-29.15
3.000 G	7.000 G	1.00 M	3.516000 G	-44.60	-31.60
7.000 G	9.000 G	1.00 M	8.206000 G	-44.73	-31.73

Date: 22.DEC.2014 11:45:21

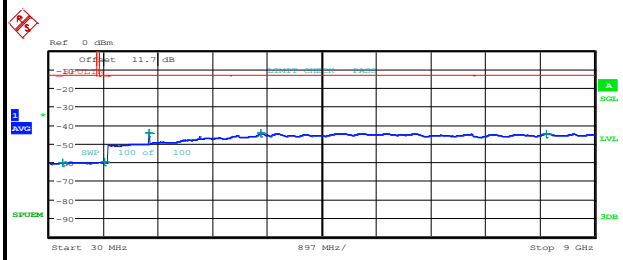
Lowest Channel / 16QAM



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	815.000 M	100.00 k	391.885000 M	-60.21	-47.21
860.000 M	1.000 G	100.00 k	901.440000 M	-59.90	-46.90
1.000 G	3.000 G	1.00 M	1.650000 G	-45.16	-32.16
3.000 G	7.000 G	1.00 M	3.516000 G	-44.53	-31.53
7.000 G	9.000 G	1.00 M	8.202000 G	-44.73	-31.73

Date: 22.DEC.2014 11:46:31

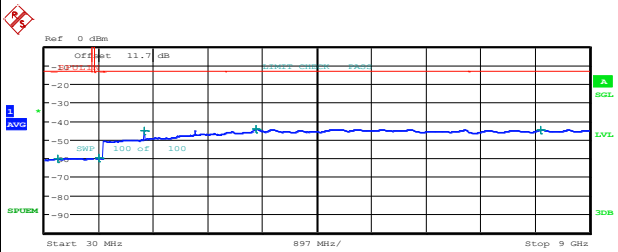
Middle Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	815.000 M	100.00 k	241.165000 M	-60.14	-47.14
860.000 M	1.000 G	100.00 k	929.580000 M	-59.97	-46.97
1.000 G	3.000 G	1.00 M	1.668000 G	-44.16	-31.16
3.000 G	7.000 G	1.00 M	3.504000 G	-44.54	-31.54
7.000 G	9.000 G	1.00 M	8.212000 G	-44.78	-31.78

Date: 22.DEC.2014 11:48:29

Middle Channel / 16QAM

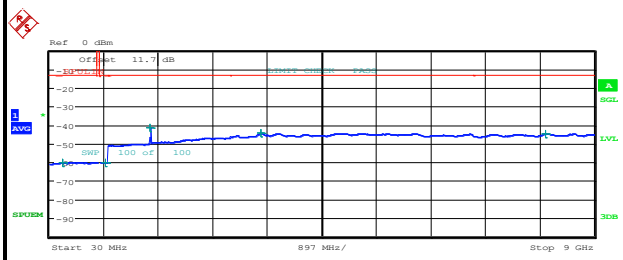


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	815.000 M	100.00 k	246.660000 M	-60.10	-47.10
860.000 M	1.000 G	100.00 k	918.940000 M	-60.00	-47.00
1.000 G	3.000 G	1.00 M	1.670000 G	-45.13	-32.13
3.000 G	7.000 G	1.00 M	3.508000 G	-44.60	-31.60
7.000 G	9.000 G	1.00 M	8.196000 G	-44.81	-31.81

Date: 22.DEC.2014 11:49:38

LTE Band 5 / 5MHz

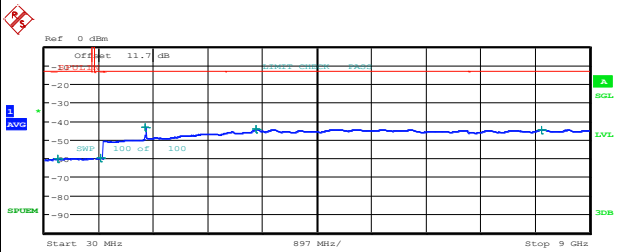
Highest Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	815.000 M	100.00 k	245.875000 M	-60.21	-47.21
860.000 M	1.000 G	100.00 k	947.500000 M	-60.16	-47.16
1.000 G	3.000 G	1.00 M	1.690000 G	-41.74	-28.74
3.000 G	7.000 G	1.00 M	3.512000 G	-44.51	-31.51
7.000 G	9.000 G	1.00 M	8.196000 G	-44.76	-31.76

Date: 22.DEC.2014 11:56:15

Highest Channel / 16QAM

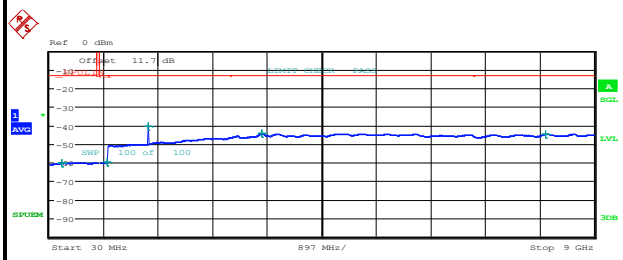


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	815.000 M	100.00 k	240.380000 M	-60.15	-47.15
860.000 M	1.000 G	100.00 k	951.420000 M	-60.01	-47.01
1.000 G	3.000 G	1.00 M	1.690000 G	-43.25	-30.25
3.000 G	7.000 G	1.00 M	3.512000 G	-44.59	-31.59
7.000 G	9.000 G	1.00 M	8.212000 G	-44.75	-31.75

Date: 22.DEC.2014 11:57:25

LTE Band 5 / 10MHz

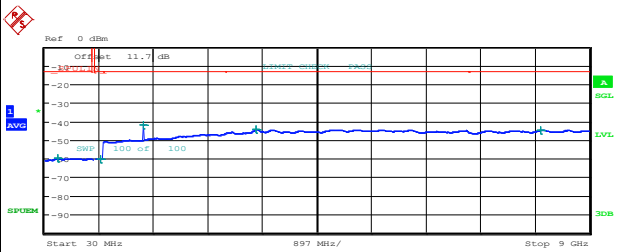
Lowest Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	815.000 M	100.00 k	234.885000 M	-60.13	-47.13
860.000 M	1.000 G	100.00 k	979.700000 M	-60.01	-47.01
1.000 G	3.000 G	1.00 M	1.650000 G	-40.41	-27.41
3.000 G	7.000 G	1.00 M	3.516000 G	-44.57	-31.57
7.000 G	9.000 G	1.00 M	8.198000 G	-44.78	-31.78

Date: 22.DEC.2014 12:04:06

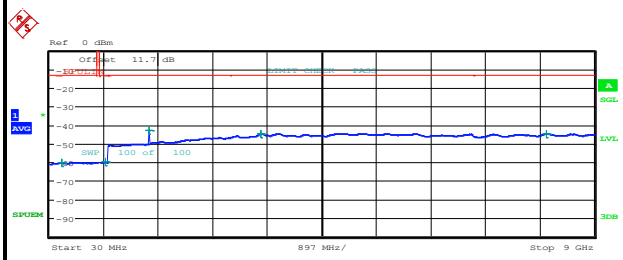
Lowest Channel / 16QAM



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	815.000 M	100.00 k	242.735000 M	-60.09	-47.09
860.000 M	1.000 G	100.00 k	945.960000 M	-60.11	-47.11
1.000 G	3.000 G	1.00 M	1.650000 G	-41.87	-28.87
3.000 G	7.000 G	1.00 M	3.508000 G	-44.57	-31.57
7.000 G	9.000 G	1.00 M	8.196000 G	-44.77	-31.77

LTE Band 5 / 10MHz

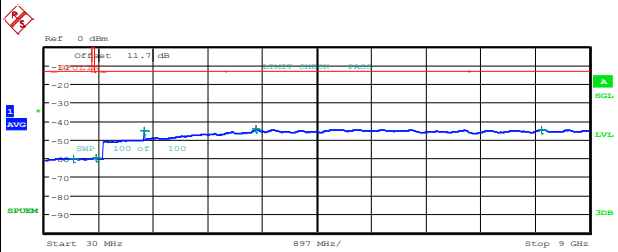
Middle Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	815.000 M	100.00 k	233.315000 M	-60.13	-47.13
860.000 M	1.000 G	100.00 k	942.880000 M	-59.78	-46.78
1.000 G	3.000 G	1.00 M	1.664000 G	-43.11	-30.11
3.000 G	7.000 G	1.00 M	3.512000 G	-44.63	-31.63
7.000 G	9.000 G	1.00 M	8.210000 G	-44.76	-31.76

Date: 22.DEC.2014 12:07:13

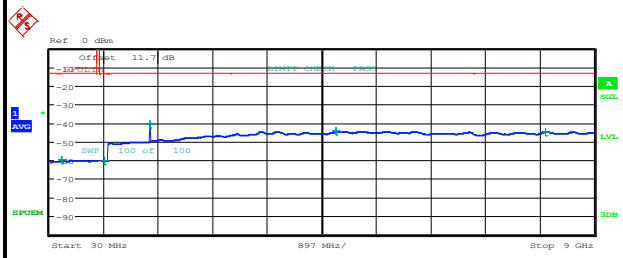
Middle Channel / 16QAM



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	815.000 M	100.00 k	499.430000 M	-60.16	-47.16
860.000 M	1.000 G	100.00 k	880.160000 M	-59.99	-46.99
1.000 G	3.000 G	1.00 M	1.664000 G	-45.15	-32.15
3.000 G	7.000 G	1.00 M	3.504000 G	-44.57	-31.57
7.000 G	9.000 G	1.00 M	8.204000 G	-44.80	-31.80

Date: 22.DEC.2014 12:08:23

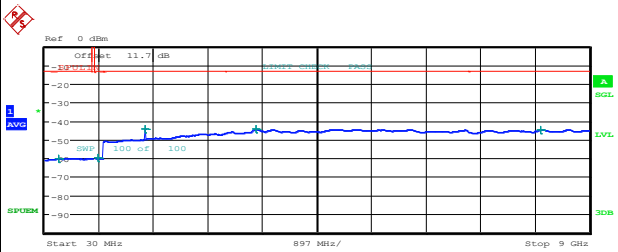
Highest Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	815.000 M	100.00 k	233.315000 M	-60.08	-47.08
860.000 M	1.000 G	100.00 k	939.100000 M	-60.12	-47.12
1.000 G	3.000 G	1.00 M	1.680000 G	-40.84	-27.84
3.000 G	7.000 G	1.00 M	4.752000 G	-44.54	-31.54
7.000 G	9.000 G	1.00 M	8.196000 G	-44.75	-31.75

Date: 22.DEC.2014 12:15:00

Highest Channel / 16QAM

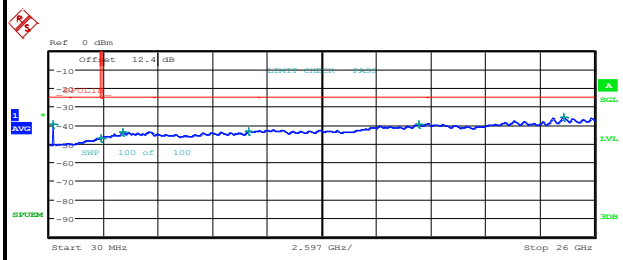


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	815.000 M	100.00 k	258.435000 M	-60.16	-47.16
860.000 M	1.000 G	100.00 k	904.940000 M	-60.01	-47.01
1.000 G	3.000 G	1.00 M	1.680000 G	-44.54	-31.54
3.000 G	7.000 G	1.00 M	3.508000 G	-44.58	-31.58
7.000 G	9.000 G	1.00 M	8.198000 G	-44.72	-31.72

Date: 22.DEC.2014 12:16:10

LTE Band 7 / 5MHz

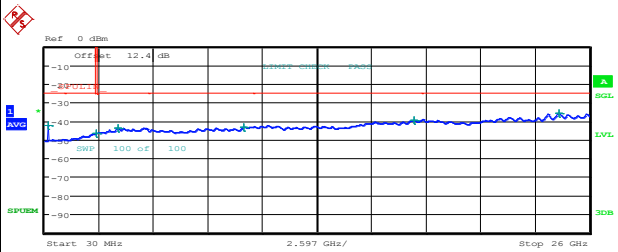
Lowest Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	186.170000 M	-39.59	-14.59
1.000 G	2.490 G	1.00 M	2.482550 G	-46.98	-21.98
2.580 G	5.000 G	1.00 M	3.509280 G	-43.86	-18.86
5.000 G	10.000 G	1.00 M	9.530000 G	-43.23	-18.23
10.000 G	18.000 G	1.00 M	17.632000 G	-39.87	-14.87
18.000 G	26.000 G	1.00 M	24.536000 G	-35.89	-10.89

Date: 22.DEC.2014 16:26:38

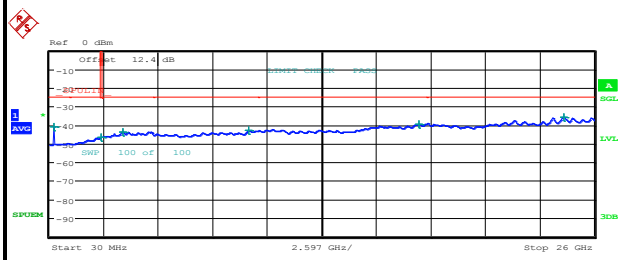
Lowest Channel / 16QAM



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	186.170000 M	-42.46	-17.46
1.000 G	2.490 G	1.00 M	2.476590 G	-46.91	-21.91
2.580 G	5.000 G	1.00 M	3.514120 G	-43.78	-18.78
5.000 G	10.000 G	1.00 M	9.530000 G	-43.20	-18.20
10.000 G	18.000 G	1.00 M	17.648000 G	-39.86	-14.86
18.000 G	26.000 G	1.00 M	24.552000 G	-35.79	-10.79

Date: 22.DEC.2014 16:27:47

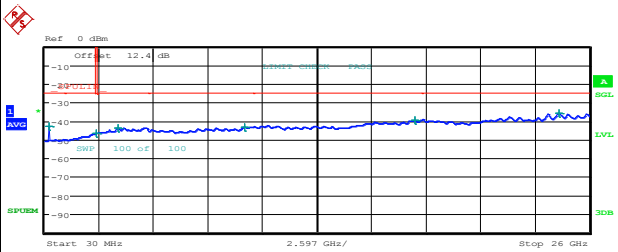
Middle Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	219.150000 M	-41.23	-16.23
1.000 G	2.490 G	1.00 M	2.476590 G	-46.85	-21.85
2.580 G	5.000 G	1.00 M	3.518960 G	-43.79	-18.79
5.000 G	10.000 G	1.00 M	9.530000 G	-43.19	-18.19
10.000 G	18.000 G	1.00 M	17.632000 G	-39.85	-14.85
18.000 G	26.000 G	1.00 M	24.552000 G	-35.88	-10.88

Date: 22.DEC.2014 16:29:44

Middle Channel / 16QAM

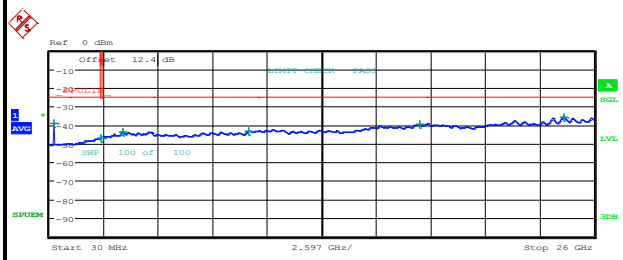


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	219.150000 M	-42.75	-17.75
1.000 G	2.490 G	1.00 M	2.485530 G	-46.93	-21.93
2.580 G	5.000 G	1.00 M	3.521380 G	-43.79	-18.79
5.000 G	10.000 G	1.00 M	9.540000 G	-43.21	-18.21
10.000 G	18.000 G	1.00 M	17.656000 G	-39.77	-14.77
18.000 G	26.000 G	1.00 M	24.552000 G	-35.82	-10.82

Date: 22.DEC.2014 16:30:53

LTE Band 7 / 5MHz

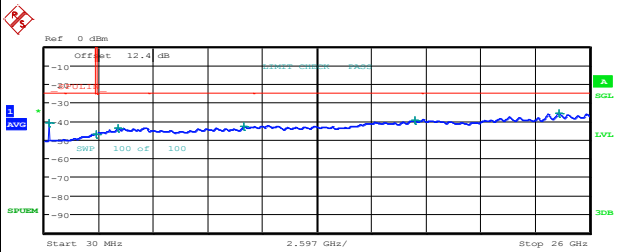
Highest Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	251.160000 M	-39.25	-14.25
1.000 G	2.490 G	1.00 M	2.476590 G	-47.03	-22.03
2.580 G	5.000 G	1.00 M	3.518960 G	-43.75	-18.75
5.000 G	10.000 G	1.00 M	9.530000 G	-43.24	-18.24
10.000 G	18.000 G	1.00 M	17.656000 G	-39.83	-14.83
18.000 G	26.000 G	1.00 M	24.536000 G	-35.82	-10.82

Date: 22.DEC.2014 16:37:29

Highest Channel / 16QAM

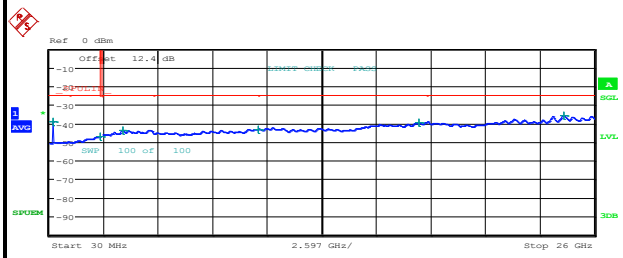


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	251.160000 M	-41.06	-16.06
1.000 G	2.490 G	1.00 M	2.487020 G	-46.98	-21.98
2.580 G	5.000 G	1.00 M	3.511700 G	-43.85	-18.85
5.000 G	10.000 G	1.00 M	9.535000 G	-43.16	-18.16
10.000 G	18.000 G	1.00 M	17.656000 G	-39.89	-14.89
18.000 G	26.000 G	1.00 M	24.536000 G	-35.81	-10.81

Date: 22.DEC.2014 16:38:38

LTE Band 7 / 10MHz

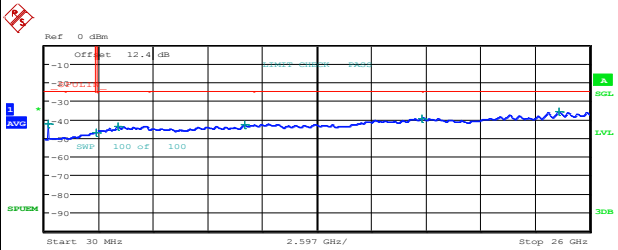
Lowest Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	186.170000 M	-39.42	-14.42
1.000 G	2.490 G	1.00 M	2.451260 G	-47.06	-22.06
2.580 G	5.000 G	1.00 M	3.506860 G	-43.75	-18.75
5.000 G	10.000 G	1.00 M	9.995000 G	-43.21	-18.21
10.000 G	18.000 G	1.00 M	17.648000 G	-39.78	-14.78
18.000 G	26.000 G	1.00 M	24.552000 G	-35.80	-10.80

Date: 22.DEC.2014 16:45:19

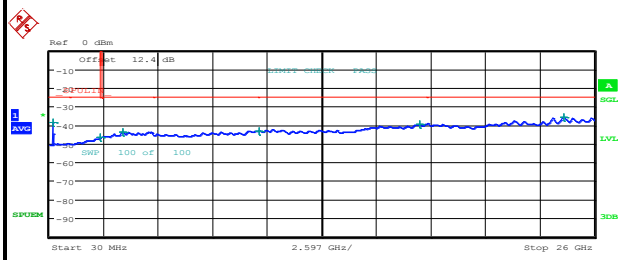
Lowest Channel / 16QAM



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	186.170000 M	-42.53	-17.53
1.000 G	2.490 G	1.00 M	2.488510 G	-47.04	-22.04
2.580 G	5.000 G	1.00 M	3.514120 G	-43.73	-18.73
5.000 G	10.000 G	1.00 M	9.545000 G	-43.16	-18.16
10.000 G	18.000 G	1.00 M	18.000000 G	-39.82	-14.82
18.000 G	26.000 G	1.00 M	24.552000 G	-35.77	-10.77

LTE Band 7 / 10MHz

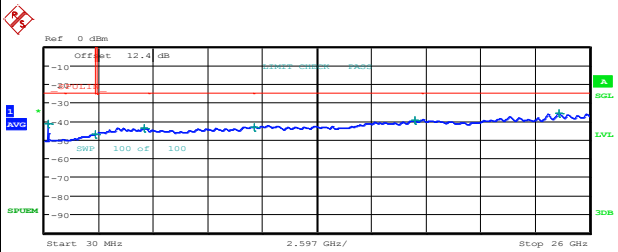
Middle Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	216.240000 M	-38.50	-13.50
1.000 G	2.490 G	1.00 M	2.449770 G	-46.93	-21.93
2.580 G	5.000 G	1.00 M	3.509280 G	-43.85	-18.85
5.000 G	10.000 G	1.00 M	10.000000 G	-43.23	-18.23
10.000 G	18.000 G	1.00 M	17.656000 G	-39.81	-14.81
18.000 G	26.000 G	1.00 M	24.544000 G	-35.79	-10.79

Date: 22.DEC.2014 16:48:25

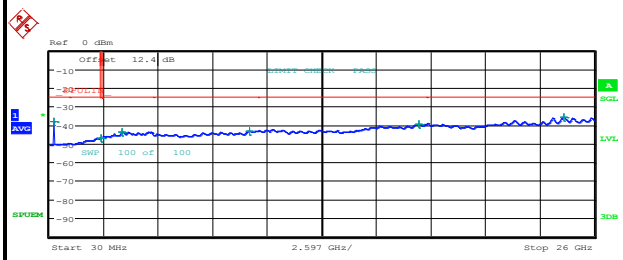
Middle Channel / 16QAM



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	216.240000 M	-41.34	-16.34
1.000 G	2.490 G	1.00 M	2.448280 G	-47.02	-22.02
2.580 G	5.000 G	1.00 M	4.758000 G	-43.78	-18.78
5.000 G	10.000 G	1.00 M	10.000000 G	-43.22	-18.22
10.000 G	18.000 G	1.00 M	17.664000 G	-39.85	-14.85
18.000 G	26.000 G	1.00 M	24.544000 G	-35.83	-10.83

Date: 22.DEC.2014 16:49:34

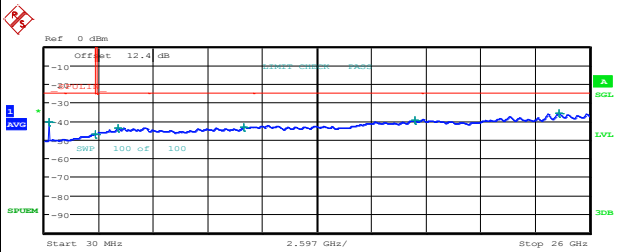
Highest Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	246.310000 M	-38.31	-13.31
1.000 G	2.490 G	1.00 M	2.469140 G	-46.95	-21.95
2.580 G	5.000 G	1.00 M	3.497180 G	-43.83	-18.83
5.000 G	10.000 G	1.00 M	9.540000 G	-43.21	-18.21
10.000 G	18.000 G	1.00 M	17.648000 G	-39.81	-14.81
18.000 G	26.000 G	1.00 M	24.560000 G	-35.80	-10.80

Date: 22.DEC.2014 16:56:10

Highest Channel / 16QAM



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	246.310000 M	-40.60	-15.60
1.000 G	2.490 G	1.00 M	2.451260 G	-47.04	-22.04
2.580 G	5.000 G	1.00 M	3.511700 G	-43.79	-18.79
5.000 G	10.000 G	1.00 M	9.525000 G	-43.22	-18.22
10.000 G	18.000 G	1.00 M	17.672000 G	-39.86	-14.86
18.000 G	26.000 G	1.00 M	24.560000 G	-35.86	-10.86

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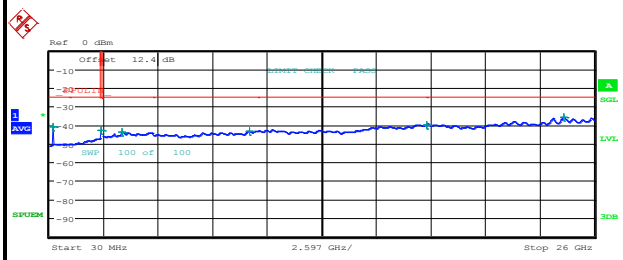
LTE Band 7 / 15MHz

Lowest Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	187.140000 M	-40.97	-15.97
1.000 G	2.490 G	1.00 M	2.488510 G	-42.99	-17.99
2.580 G	5.000 G	1.00 M	3.492340 G	-44.06	-19.06
5.000 G	10.000 G	1.00 M	9.545000 G	-43.37	-18.37
10.000 G	18.000 G	1.00 M	18.000000 G	-39.93	-14.93
18.000 G	26.000 G	1.00 M	24.552000 G	-35.97	-10.97

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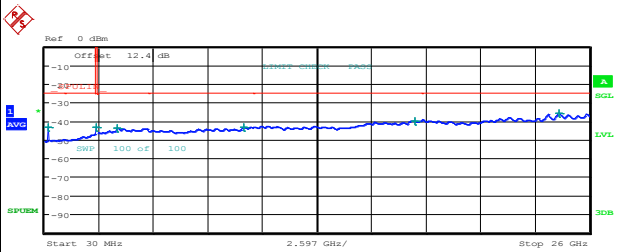
Lowest Channel / 16QAM



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	187.140000 M	-43.52	-18.52
1.000 G	2.490 G	1.00 M	2.488510 G	-43.35	-18.35
2.580 G	5.000 G	1.00 M	3.502020 G	-44.03	-19.03
5.000 G	10.000 G	1.00 M	9.515000 G	-43.43	-18.43
10.000 G	18.000 G	1.00 M	17.656000 G	-39.95	-14.95
18.000 G	26.000 G	1.00 M	24.560000 G	-35.92	-10.92

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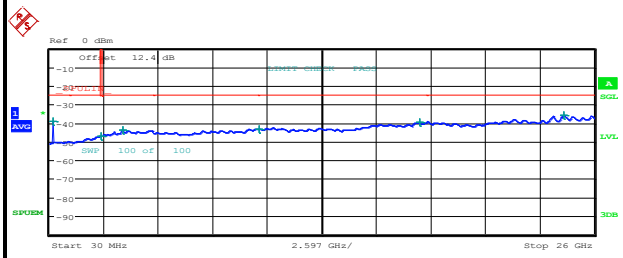
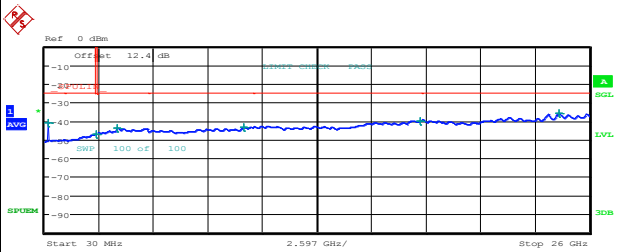
Middle Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	214.300000 M	-39.27	-14.27
1.000 G	2.490 G	1.00 M	2.487020 G	-47.14	-22.14
2.580 G	5.000 G	1.00 M	3.518960 G	-44.12	-19.12
5.000 G	10.000 G	1.00 M	10.000000 G	-43.29	-18.29
10.000 G	18.000 G	1.00 M	17.656000 G	-39.84	-14.84
18.000 G	26.000 G	1.00 M	24.536000 G	-35.91	-10.91

Date: 23.DEC.2014 09:30:43

Middle Channel / 16QAM

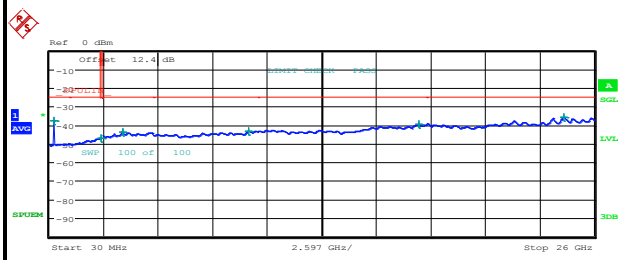


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	214.300000 M	-40.90	-15.90
1.000 G	2.490 G	1.00 M	2.482550 G	-47.11	-22.11
2.580 G	5.000 G	1.00 M	3.504440 G	-43.96	-18.96
5.000 G	10.000 G	1.00 M	9.525000 G	-43.28	-18.28
10.000 G	18.000 G	1.00 M	17.920000 G	-39.96	-14.96
18.000 G	26.000 G	1.00 M	24.560000 G	-35.92	-10.92

Date: 23.DEC.2014 09:31:53

LTE Band7 / 15MHz

Highest Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	241.460000 M	-37.94	-12.94
1.000 G	2.490 G	1.00 M	2.472120 G	-47.19	-22.19
2.580 G	5.000 G	1.00 M	3.509280 G	-43.99	-18.99
5.000 G	10.000 G	1.00 M	9.510000 G	-43.37	-18.37
10.000 G	18.000 G	1.00 M	17.648000 G	-39.86	-14.86
18.000 G	26.000 G	1.00 M	24.536000 G	-36.00	-11.00

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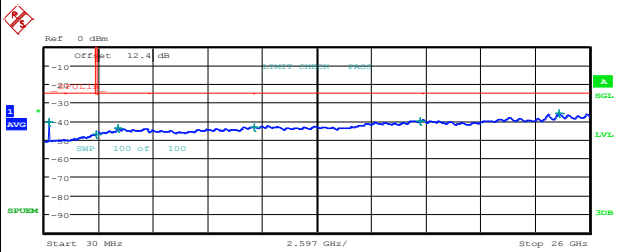
Highest Channel / 16QAM

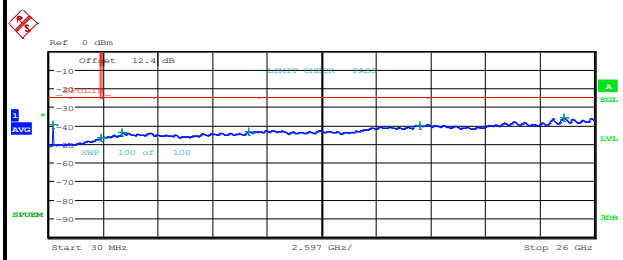


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	241.460000 M	-40.80	-15.80
1.000 G	2.490 G	1.00 M	2.487020 G	-47.10	-22.10
2.580 G	5.000 G	1.00 M	3.523800 G	-44.05	-19.05
5.000 G	10.000 G	1.00 M	10.000000 G	-43.34	-18.34
10.000 G	18.000 G	1.00 M	17.936000 G	-39.95	-14.95
18.000 G	26.000 G	1.00 M	24.552000 G	-35.93	-10.93

Date: 23.DEC.2014 09:39:39

LTE Band 7 / 20MHz

Lowest Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	187.140000 M	-39.45	-14.45
1.000 G	2.490 G	1.00 M	2.485530 G	-46.59	-21.59
2.580 G	5.000 G	1.00 M	3.499600 G	-43.97	-18.97
5.000 G	10.000 G	1.00 M	9.525000 G	-43.31	-18.31
10.000 G	18.000 G	1.00 M	17.656000 G	-39.93	-14.93
18.000 G	26.000 G	1.00 M	24.552000 G	-35.97	-10.97

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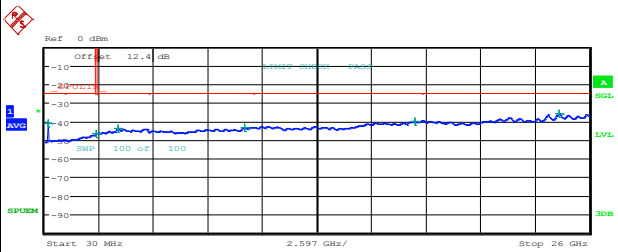
Lowest Channel / 16QAM

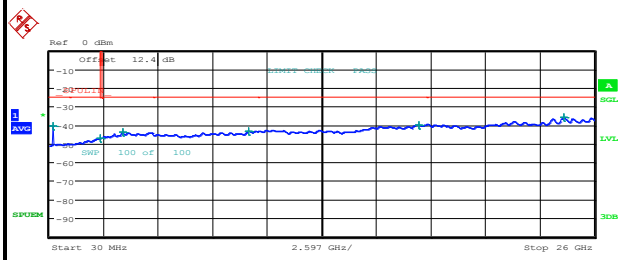


Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	187.140000 M	-41.05	-16.05
1.000 G	2.490 G	1.00 M	2.485530 G	-46.86	-21.86
2.580 G	5.000 G	1.00 M	3.516540 G	-44.01	-19.01
5.000 G	10.000 G	1.00 M	9.555000 G	-43.33	-18.33
10.000 G	18.000 G	1.00 M	17.664000 G	-39.95	-14.95
18.000 G	26.000 G	1.00 M	24.544000 G	-35.99	-10.99

Date: 23.DEC.2014 09:47:29

LTE Band 7 / 20MHz

Middle Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	212.360000 M	-40.74	-15.74
1.000 G	2.490 G	1.00 M	2.454240 G	-47.22	-22.22
2.580 G	5.000 G	1.00 M	3.523800 G	-44.09	-19.09
5.000 G	10.000 G	1.00 M	9.515000 G	-43.33	-18.33
10.000 G	18.000 G	1.00 M	17.648000 G	-39.93	-14.93
18.000 G	26.000 G	1.00 M	24.552000 G	-35.99	-10.99

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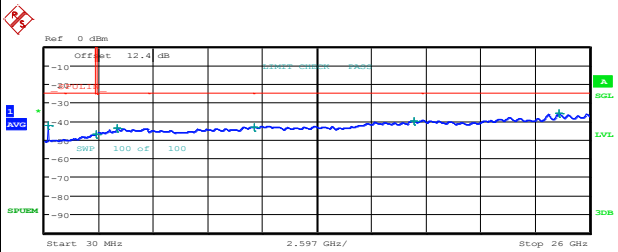
Middle Channel / 16QAM



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	212.360000 M	-42.66	-17.66
1.000 G	2.490 G	1.00 M	2.473610 G	-47.23	-22.23
2.580 G	5.000 G	1.00 M	3.499600 G	-44.08	-19.08
5.000 G	10.000 G	1.00 M	10.000000 G	-43.31	-18.31
10.000 G	18.000 G	1.00 M	17.648000 G	-39.93	-14.93
18.000 G	26.000 G	1.00 M	24.544000 G	-35.99	-10.99

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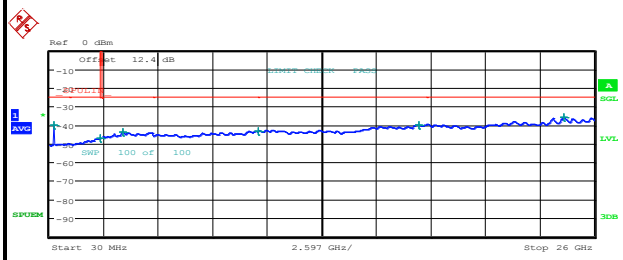
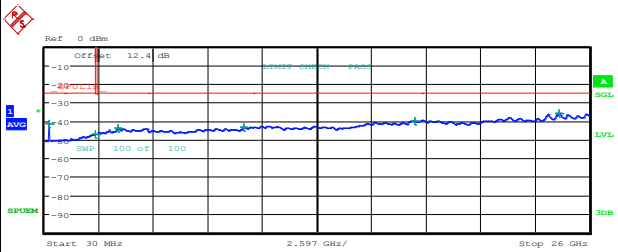
Highest Channel / QPSK



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	236.610000 M	-40.24	-15.24
1.000 G	2.490 G	1.00 M	2.464670 G	-47.08	-22.08
2.580 G	5.000 G	1.00 M	3.523800 G	-44.03	-19.03
5.000 G	10.000 G	1.00 M	9.990000 G	-43.33	-18.33
10.000 G	18.000 G	1.00 M	17.640000 G	-40.00	-15.00
18.000 G	26.000 G	1.00 M	24.536000 G	-35.96	-10.96

Date: 23.DEC.2014 09:57:16

Highest Channel / 16QAM



Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	Δ Limit [dB]
30.000 M	1.000 G	1.00 M	236.610000 M	-41.63	-16.63
1.000 G	2.490 G	1.00 M	2.464670 G	-47.07	-22.07
2.580 G	5.000 G	1.00 M	3.516540 G	-43.95	-18.95
5.000 G	10.000 G	1.00 M	9.535000 G	-43.32	-18.32
10.000 G	18.000 G	1.00 M	17.656000 G	-39.93	-14.93
18.000 G	26.000 G	1.00 M	24.528000 G	-35.99	-10.99

Date: 23.DEC.2014 09:58:25

Frequency Stability

Test Conditions		LTE Band 2 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0001	PASS
40	Normal Voltage	0.0005	
30	Normal Voltage	0.0003	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0007	
0	Normal Voltage	0.0007	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0009	
-30	Normal Voltage	0.0013	
20	Maximum Voltage	0.0005	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0003	

Note:

1. Normal Voltage = 3.7 V. ；Battery End Point (BEP) = 3.5 V.；Maximum Voltage =4.1 V
2. Note: The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.

Test Conditions		LTE Band 5 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0002	PASS
40	Normal Voltage	0.0008	
30	Normal Voltage	0.0001	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0005	
0	Normal Voltage	0.0018	
-10	Normal Voltage	0.0017	
-20	Normal Voltage	0.0008	
-30	Normal Voltage	0.0005	
20	Maximum Voltage	0.0011	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0001	

Note:

1. Normal Voltage = 3.7 V. ；Battery End Point (BEP) = 3.5 V.；Maximum Voltage =4.1 V
2. Note: The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0002	PASS
40	Normal Voltage	0.0003	
30	Normal Voltage	0.0008	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0001	
0	Normal Voltage	0.0001	
-10	Normal Voltage	0.0007	
-20	Normal Voltage	0.0004	
-30	Normal Voltage	0.0000	
20	Maximum Voltage	0.0009	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0002	

Note:

1. Normal Voltage = 3.7 V. ；Battery End Point (BEP) = 3.5 V.；Maximum Voltage =4.1 V
2. Note: The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.

Appendix B. Test Results of Radiated Test

ERP/EIRP

LTE Band 2 / 1.4MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.85	0.1928	21.21	0.1321
Middle		1	0	22.41	0.1742	20.89	0.1227
Highest		1	0	21.77	0.1503	20.27	0.1064
Lowest	16QAM	1	0	20.91	0.1233	19.37	0.0865
Middle		1	0	21.74	0.1493	20.19	0.1045
Highest		1	0	22.03	0.1596	20.54	0.1132
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 3MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.17	0.2075	21.47	0.1403
Middle		1	0	22.61	0.1824	21.01	0.1262
Highest		1	0	21.92	0.1556	20.34	0.1081
Lowest	16QAM	1	0	22.04	0.1600	20.51	0.1125
Middle		1	0	21.16	0.1306	20.23	0.1054
Highest		1	0	20.94	0.1242	19.32	0.0855
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 5MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.12	0.2051	21.50	0.1413
Middle		1	0	22.70	0.1862	21.07	0.1279
Highest		1	0	22.01	0.1589	20.41	0.1099
Lowest	16QAM	1	0	21.63	0.1455	20.48	0.1117
Middle		1	0	21.65	0.1462	19.82	0.0959
Highest		1	0	20.44	0.1107	19.13	0.0818
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 10MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.34	0.2158	21.48	0.1406
Middle		1	0	22.95	0.1972	21.21	0.1321
Highest		1	0	22.27	0.1687	20.76	0.1191
Lowest	16QAM	1	0	22.04	0.1600	21.32	0.1355
Middle		1	0	22.12	0.1629	20.91	0.1233
Highest		1	0	21.83	0.1524	20.26	0.1062
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 15MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.27	0.2123	21.79	0.1510
Middle		1	0	22.86	0.1932	21.35	0.1365
Highest		1	0	22.49	0.1774	20.87	0.1222
Lowest	16QAM	1	0	22.99	0.1991	21.49	0.1409
Middle		1	0	22.30	0.1698	20.76	0.1191
Highest		1	0	22.37	0.1726	20.04	0.1009
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 20MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.27	0.2123	21.86	0.1535
Middle		1	0	23.06	0.2023	21.58	0.1439
Highest		1	0	22.69	0.1858	20.98	0.1253
Lowest	16QAM	1	0	22.98	0.1986	21.42	0.1387
Middle		1	0	22.14	0.1637	20.75	0.1189
Highest		1	0	21.90	0.1549	20.34	0.1081
Limit	EIRP < 2W			Result		PASS	

LTE Band 5 / 1.4MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	21.83	0.1524	9.08	0.0081
Middle		1	0	21.34	0.1361	9.62	0.0092
Highest		1	0	20.91	0.1233	10.50	0.0112
Lowest	16QAM	1	0	20.39	0.1094	8.10	0.0065
Middle		1	0	20.22	0.1052	8.94	0.0078
Highest		1	0	19.91	0.0979	9.21	0.0083
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 3MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	21.49	0.1409	9.04	0.0080
Middle		1	0	21.39	0.1377	9.82	0.0096
Highest		1	0	20.81	0.1205	10.16	0.0104
Lowest	16QAM	1	0	20.91	0.1233	8.16	0.0065
Middle		1	0	20.29	0.1069	8.15	0.0065
Highest		1	0	19.82	0.0959	8.56	0.0072
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 5MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	21.33	0.1358	8.91	0.0078
Middle		1	0	21.25	0.1334	9.31	0.0085
Highest		1	0	20.87	0.1222	10.00	0.0100
Lowest	16QAM	1	0	19.84	0.0964	8.74	0.0075
Middle		1	0	20.17	0.1040	9.04	0.0080
Highest		1	0	20.66	0.1164	8.63	0.0073
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 10MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	21.41	0.1384	9.12	0.0082
Middle		1	0	21.39	0.1377	9.62	0.0092
Highest		1	0	21.24	0.1330	9.93	0.0098
Lowest	16QAM	1	0	20.66	0.1164	8.55	0.0072
Middle		1	0	20.57	0.1140	8.38	0.0069
Highest		1	0	20.47	0.1114	8.60	0.0072
Limit	ERP < 7W			Result		PASS	

LTE Band 7 / 5MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.84	0.3048	22.32	0.1706
Middle		1	0	24.40	0.2754	22.14	0.1637
Highest		1	0	24.19	0.2624	22.32	0.1706
Lowest	16QAM	1	0	23.87	0.2438	21.63	0.1455
Middle		1	0	23.83	0.2415	21.61	0.1449
Highest		1	0	23.30	0.2138	21.34	0.1361
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 10MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	25.01	0.3170	22.57	0.1807
Middle		1	0	24.51	0.2825	22.31	0.1702
Highest		1	0	24.68	0.2938	22.65	0.1841
Lowest	16QAM	1	0	24.07	0.2553	21.55	0.1429
Middle		1	0	23.83	0.2415	21.66	0.1466
Highest		1	0	23.62	0.2301	20.95	0.1245
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 15MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.76	0.2992	22.48	0.1770
Middle		1	0	24.59	0.2877	22.15	0.1641
Highest		1	0	24.94	0.3119	22.79	0.1901
Lowest	16QAM	1	0	24.16	0.2606	22.04	0.1600
Middle		1	0	23.74	0.2366	21.43	0.1390
Highest		1	0	23.66	0.2323	21.57	0.1435
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 20MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.86	0.3062	22.37	0.1726
Middle		1	0	24.40	0.2754	22.23	0.1671
Highest		1	0	24.59	0.2877	22.55	0.1799
Lowest	16QAM	1	0	24.69	0.2944	22.34	0.1714
Middle		1	0	23.79	0.2393	21.32	0.1355
Highest		1	0	24.18	0.2618	22.04	0.1600
Limit	EIRP < 2W			Result		PASS	

Radiated Spurious Emission

LTE Band 2 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3700	-30.55	-13	-17.55	-48.85	-37.12	1.67	8.24	H
	5548	-51.30	-13	-38.30	-74.88	-58.37	2.65	9.72	H
	7403	-37.40	-13	-24.40	-66.31	-46.55	2.46	11.61	H
	9251	-38.58	-13	-25.58	-69.49	-48.64	2.54	12.60	H
	3700	-34.32	-13	-21.32	-52.38	-40.89	1.67	8.24	V
	5548	-52.40	-13	-39.40	-74.64	-59.47	2.65	9.72	V
	7403	-41.33	-13	-28.33	-69.66	-50.48	2.46	11.61	V
	9251	-40.51	-13	-27.51	-71.27	-50.57	2.54	12.60	V
Middle	3763	-31.94	-13	-18.94	-51.08	-38.57	1.69	8.32	H
	5639	-51.73	-13	-38.73	-75.5	-58.78	2.71	9.76	H
	7522	-40.18	-13	-27.18	-69.19	-49.57	2.42	11.81	H
	9398	-43.50	-13	-30.50	-74.53	-53.47	2.57	12.54	H
	3763	-36.51	-13	-23.51	-54.84	-43.14	1.69	8.32	V
	5639	-52.28	-13	-39.28	-74.9	-59.33	2.71	9.76	V
	7522	-43.22	-13	-30.22	-71.27	-52.61	2.42	11.81	V
	9398	-46.50	-13	-33.50	-75.67	-56.47	2.57	12.54	V
Highest	3819	-26.95	-13	-13.95	-46.58	-31.48	1.70	8.38	H
	5730	-48.53	-13	-35.53	-72.76	-53.41	2.76	9.79	H
	7634	-38.50	-13	-25.50	-67.12	-45.84	2.39	11.88	H
	9545	-39.49	-13	-26.49	-71.47	-47.21	2.60	12.47	H
	3819	-30.74	-13	-17.74	-49.6	-35.27	1.70	8.38	V
	5730	-50.22	-13	-37.22	-73.66	-55.1	2.76	9.79	V
	7634	-43.03	-13	-30.03	-71.09	-50.37	2.39	11.88	V
	9545	-42.66	-13	-29.66	-72.21	-50.38	2.60	12.47	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 2 / 3MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3700	-28.11	-13	-15.11	-46.76	-34.68	1.67	8.24	H
	5548	-50.21	-13	-37.21	-73.77	-57.28	2.65	9.72	H
	7403	-35.53	-13	-22.53	-64.81	-44.68	2.46	11.61	H
	9251	-37.75	-13	-24.75	-68.6	-47.81	2.54	12.60	H
	3700	-33.01	-13	-20.01	-51.8	-39.58	1.67	8.24	V
	5548	-50.93	-13	-37.93	73.1	-58	2.65	9.72	V
	7403	-40.22	-13	-27.22	-68.73	-49.37	2.46	11.61	V
	9251	-41.23	-13	-28.23	-72.03	-51.29	2.54	12.60	V
Middle	3756	-28.38	-13	-15.38	-47.38	-35	1.68	8.31	H
	5639	-48.62	-13	-35.62	-72.53	-55.67	2.71	9.76	H
	7515	-37.12	-13	-24.12	-66.36	-46.5	2.42	11.81	H
	9391	-39.78	-13	-26.78	-71.14	-49.76	2.57	12.54	H
	3756	-31.72	-13	-18.72	-50.52	-38.34	1.68	8.31	V
	5639	-52.76	-13	-39.76	-75.12	-59.81	2.71	9.76	V
	7515	-41.23	-13	-28.23	-69.44	-50.61	2.42	11.81	V
	9391	-41.39	-13	-28.39	-71.06	-51.37	2.57	12.54	V
Highest	3812	-26.32	-13	-13.32	-46.06	-30.84	1.70	8.37	H
	5723	-42.47	-13	-29.47	-66.61	-47.36	2.75	9.79	H
	7627	-37.55	-13	-24.55	-65.78	-44.89	2.39	11.88	H
	9538	-40.27	-13	-27.27	-71.8	-48	2.60	12.48	H
	3812	-31.68	-13	-18.68	-50.26	-36.2	1.70	8.37	V
	5723	-47.41	-13	-34.41	-70.48	-52.3	2.75	9.79	V
	7627	-42.83	-13	-29.83	-70.36	-50.17	2.39	11.88	V
	9538	-42.07	-13	-29.07	-71.88	-49.8	2.60	12.48	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 2 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3700	-27.64	-13	-14.64	-46.18	-34.21	1.67	8.24	H
	5548	-50.73	-13	-37.73	-74.14	-57.8	2.65	9.72	H
	7403	-35.99	-13	-22.99	-64.83	-45.14	2.46	11.61	H
	9251	-38.36	-13	-25.36	-69.39	-48.42	2.54	12.60	H
	3700	-32.34	-13	-19.34	-51.25	-38.91	1.67	8.24	V
	5548	-52.33	-13	-39.33	-74.58	-59.4	2.65	9.72	V
	7403	-39.45	-13	-26.45	-67.76	-48.6	2.46	11.61	V
	9251	-41.54	-13	-28.54	-72.15	-51.6	2.54	12.60	V
Middle	3756	-28.66	-13	-15.66	-47.66	-35.28	1.68	8.31	H
	5632	-49.28	-13	-36.28	-72.61	-56.33	2.70	9.75	H
	7508	-38.10	-13	-25.10	-67.4	-47.48	2.43	11.80	H
	9391	-39.44	-13	-26.44	-71.05	-49.42	2.57	12.54	H
	3756	-31.85	-13	-18.85	-50.61	-38.47	1.68	8.31	V
	5632	-53.16	-13	-40.16	-75.2	-60.21	2.70	9.75	V
	7508	-40.22	-13	-27.22	-68.94	-49.6	2.43	11.80	V
	9391	-42.49	-13	-29.49	-71.46	-52.47	2.57	12.54	V
Highest	3812	-27.48	-13	-14.48	-46.56	-32	1.70	8.37	H
	5716	-43.73	-13	-30.73	-68.01	-48.62	2.75	9.79	H
	7620	-37.67	-13	-24.67	-66.35	-45	2.39	11.87	H
	9524	-40.46	-13	-27.46	-72	-48.2	2.59	12.49	H
	3812	-31.48	-13	-18.48	-50.11	-36	1.70	8.37	V
	5716	-48.23	-13	-35.23	-71.79	-53.12	2.75	9.79	V
	7620	-42.28	-13	-29.28	-70.74	-49.61	2.39	11.87	V
	9524	-42.38	-13	-29.38	-72.16	-50.12	2.59	12.49	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 2 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3700	-27.54	-13	-14.54	-46.35	-34.11	1.67	8.24	H
	5555	-50.88	-13	-37.88	-74.58	-57.95	2.66	9.72	H
	7403	-36.63	-13	-23.63	-65.78	-45.78	2.46	11.61	H
	9251	-39.52	-13	-26.52	-69.97	-49.58	2.54	12.60	H
	3700	-33.01	-13	-20.01	-51.62	-39.58	1.67	8.24	V
	5555	-53.51	-13	-40.51	-75.62	-60.58	2.66	9.72	V
	7403	-40.73	-13	-27.73	-68.91	-49.88	2.46	11.61	V
	9251	-40.44	-13	-27.44	-71.24	-50.5	2.54	12.60	V
Middle	3749	-26.65	-13	-13.65	-45.9	-33.27	1.68	8.30	H
	5625	-49.54	-13	-36.54	-73.44	-56.59	2.70	9.75	H
	7501	-37.01	-13	-24.01	-65.83	-46.38	2.43	11.80	H
	9377	-38.51	-13	-25.51	-69.84	-48.5	2.56	12.55	H
	3749	-31.65	-13	-18.65	-49.9	-38.27	1.68	8.30	V
	5625	-52.43	-13	-39.43	-74.09	-59.48	2.70	9.75	V
	7501	-40.30	-13	-27.30	-68.43	-49.67	2.43	11.80	V
	9377	-41.34	-13	-28.34	-70.98	-51.33	2.56	12.55	V
Highest	3805	-26.16	-13	-13.16	-45.52	-30.68	1.70	8.37	H
	5702	-46.44	-13	-33.44	-70.93	-51.33	2.74	9.78	H
	7606	-37.28	-13	-24.28	-66.13	-44.6	2.40	11.86	H
	9503	-39.58	-13	-26.58	-71.28	-47.34	2.59	12.50	H
	3805	-31.75	-13	-18.75	-50.44	-36.27	1.70	8.37	V
	5702	-52.28	-13	-39.28	-75.03	-57.17	2.74	9.78	V
	7606	-40.69	-13	-27.69	-68.5	-48.01	2.40	11.86	V
	9503	-42.41	-13	-29.41	-71.92	-50.17	2.59	12.50	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 2 / 15MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3700	-29.64	-13	-16.64	-47.76	-36.21	1.67	8.24	H
	5550	-54.01	-13	-41.01	-76.77	-61.08	2.65	9.72	H
	7400	-37.17	-13	-24.17	-65.4	-46.31	2.46	11.60	H
	9250	-39.80	-13	-26.80	-69.86	-49.86	2.54	12.60	H
	3700	-33.75	-13	-20.75	-52.18	-40.32	1.67	8.24	V
	5550	-55.24	-13	-42.24	-76.49	-62.31	2.65	9.72	V
	7403	-40.43	-13	-27.43	-67.87	-49.58	2.46	11.61	V
	9250	-42.96	-13	-29.96	-72.81	-53.02	2.54	12.60	V
Middle	3749	-27.66	-13	-14.66	-46.45	-34.28	1.68	8.30	H
	5618	-51.31	-13	-38.31	-74.33	-58.36	2.69	9.75	H
	7497	-35.65	-13	-22.65	-63.84	-45.01	2.43	11.79	H
	9370	-38.66	-13	-25.66	-69.84	-48.65	2.56	12.55	H
	3749	-30.90	-13	-17.90	-49.4	-37.52	1.68	8.30	V
	5618	-53.20	-13	-40.20	-74.75	-60.25	2.69	9.75	V
	7497	-38.16	-13	-25.16	-66.28	-47.52	2.43	11.79	V
	9370	-40.57	-13	-27.57	-70.41	-50.56	2.56	12.55	V
Highest	3791	-26.71	-13	-13.71	-45.42	-31.21	1.70	8.35	H
	5685	-50.13	-13	-37.13	-74.06	-55.02	2.73	9.77	H
	7585	-36.71	-13	-23.71	-64.52	-44.01	2.40	11.85	H
	9482	-39.29	-13	-26.29	-70.69	-47.06	2.59	12.51	H
	3791	-32.05	-13	-19.05	-50.34	-36.55	1.70	8.35	V
	5685	-52.32	-13	-39.32	-74.89	-57.21	2.73	9.77	V
	7585	-41.25	-13	-28.25	-68.95	-48.55	2.40	11.85	V
	9482	-43.69	-13	-30.69	-72.23	-51.46	2.59	12.51	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 2 / 20MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3700	-30.44	-13	-17.44	-48.68	-37.01	1.67	8.24	H
	5550	-50.79	-13	-37.79	-73.89	-57.86	2.65	9.72	H
	7400	-36.25	-13	-23.25	-64.31	-45.39	2.46	11.60	H
	9250	-40.31	-13	-27.31	-70.67	-50.37	2.54	12.60	H
	3700	-33.95	-13	-20.95	-52.33	-40.52	1.67	8.24	V
	5550	-51.00	-13	-38.00	-72.55	-58.07	2.65	9.72	V
	7400	-40.99	-13	-27.99	-68.31	-50.13	2.46	11.60	V
	9250	-42.01	-13	-29.01	-71.69	-52.07	2.54	12.60	V
Middle	3742	-27.91	-13	-14.91	-46.55	-34.52	1.68	8.29	H
	5610	-51.95	-13	-38.95	-75.04	-59.01	2.69	9.74	H
	7487	-34.21	-13	-21.21	-63.25	-43.55	2.43	11.77	H
	9356	-39.69	-13	-26.69	-70.17	-49.69	2.56	12.56	H
	3742	-32.02	-13	-19.02	-50.49	-38.63	1.68	8.29	V
	5610	-53.90	-13	-40.90	-74.92	-60.96	2.69	9.74	V
	7487	-38.24	-13	-25.24	-66.05	-47.58	2.43	11.77	V
	9356	-40.59	-13	-27.59	-69.33	-50.59	2.56	12.56	V
Highest	3784	-28.02	-13	-15.02	-46.94	-32.52	1.69	8.34	H
	5670	-52.38	-13	-39.38	-76.07	-57.28	2.72	9.77	H
	7564	-37.35	-13	-24.35	-65.5	-44.63	2.41	11.84	H
	9454	-41.84	-13	-28.84	-72.99	-49.63	2.58	12.52	H
	3784	-34.02	-13	-21.02	-34.88	-38.52	1.69	8.34	V
	5670	-53.73	-13	-40.73	-54.62	-58.63	2.72	9.77	V
	7564	-42.37	-13	-29.37	-42.53	-49.65	2.41	11.84	V
	9454	-44.55	-13	-31.55	-45.43	-52.34	2.58	12.52	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 5 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1648	-46.55	-13	-33.55	-56.4	-48.31	0.98	4.89	H
	2472	-44.00	-13	-31.00	-57.18	-45.88	1.28	5.32	H
	3296	-44.17	-13	-31.17	-60.6	-47.58	1.54	7.10	H
	1648	-44.26	-13	-31.26	-52.5	-46.02	0.98	4.89	V
	2472	-43.73	-13	-30.73	-59.2	-45.61	1.28	5.32	V
	3296	-45.38	-13	-32.38	-60.88	-48.79	1.54	7.10	V
Middle	1672	-44.21	-13	-31.21	-54.06	-45.89	0.99	4.82	H
	2512	-39.31	-13	-26.31	-52.88	-41.28	1.29	5.41	H
	3344	-44.40	-13	-31.40	-60.64	-48.01	1.56	7.31	H
	1672	-41.50	-13	-28.50	-48.65	-43.18	0.99	4.82	V
	2512	-39.25	-13	-26.25	-54.48	-41.22	1.29	5.41	V
	3344	-45.66	-13	-32.66	-60.91	-49.27	1.56	7.31	V
Highest	1696	-44.61	-13	-31.61	-54.31	-46.21	1.00	4.75	H
	2544	-44.39	-13	-31.39	-58.44	-46.37	1.30	5.44	H
	3392	-45.42	-13	-32.42	-61.6	-49.22	1.57	7.52	H
	1696	-43.51	-13	-30.51	-51.4	-45.11	1.00	4.75	V
	2544	-43.31	-13	-30.31	-58.59	-45.29	1.30	5.44	V
	3392	-46.84	-13	-33.84	-62.82	-50.64	1.57	7.52	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 5 / 3MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1648	-50.41	-13	-37.41	-59.99	-52.17	0.98	4.89	H
	2472	-39.34	-13	-26.34	-52.8	-41.22	1.28	5.32	H
	3296	-45.17	-13	-32.17	-62.16	-48.58	1.54	7.10	H
	1648	-47.11	-13	-34.11	-55.5	-48.87	0.98	4.89	V
	2472	-37.66	-13	-24.66	-53.05	-39.54	1.28	5.32	V
	3296	-51.71	-13	-38.71	-67.16	-55.12	1.54	7.10	V
Middle	1672	-44.21	-13	-31.21	-53.47	-45.89	0.99	4.82	H
	2504	-41.12	-13	-28.12	-54.18	-43.08	1.29	5.40	H
	3344	-46.27	-13	-33.27	-62.43	-49.88	1.56	7.31	H
	1672	-43.53	-13	-30.53	-50.34	-45.21	0.99	4.82	V
	2504	-40.22	-13	-27.22	-55.8	-42.18	1.29	5.40	V
	3344	-50.39	-13	-37.39	-65.46	-54	1.56	7.31	V
Highest	1696	-47.18	-13	-34.18	-57.36	-48.78	1.00	4.75	H
	2536	-43.30	-13	-30.30	-56.83	-45.28	1.30	5.43	H
	3384	-47.53	-13	-34.53	-63.53	-51.3	1.57	7.49	H
	1696	-43.61	-13	-30.61	-51.69	-45.21	1.00	4.75	V
	2536	-40.19	-13	-27.19	-55.88	-42.17	1.30	5.43	V
	3384	-49.78	-13	-36.78	-65.43	-53.55	1.57	7.49	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 5 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1648	-52.52	-13	-39.52	-62.58	-54.28	0.98	4.89	H
	2472	-46.60	-13	-33.60	-58.77	-48.48	1.28	5.32	H
	3296	-46.19	-13	-33.19	-62.98	-49.6	1.54	7.10	H
	1648	-49.45	-13	-36.45	-57.31	-51.21	0.98	4.89	V
	2472	-44.51	-13	-31.51	-60.11	-46.39	1.28	5.32	V
	3296	-52.48	-13	-39.48	-68.14	-55.89	1.54	7.10	V
Middle	1672	-44.69	-13	-31.69	-53.47	-46.37	0.99	4.82	H
	2504	-39.62	-13	-26.62	-52.32	-41.58	1.29	5.40	H
	3336	-46.71	-13	-33.71	-62.77	-50.29	1.55	7.28	H
	1672	-42.50	-13	-29.50	-50.05	-44.18	0.99	4.82	V
	2504	-37.62	-13	-24.62	-52.91	-39.58	1.29	5.40	V
	3336	-49.31	-13	-36.31	-64.39	-52.89	1.55	7.28	V
Highest	1688	-50.37	-13	-37.37	-59.35	-52	1.00	4.77	H
	2536	-40.20	-13	-27.20	-53.8	-42.18	1.30	5.43	H
	3376	-49.27	-13	-36.27	-65.54	-53.01	1.57	7.45	H
	1688	-49.70	-13	-36.70	-56.88	-51.33	1.00	4.77	V
	2536	-40.19	-13	-27.19	-55.6	-42.17	1.30	5.43	V
	3376	-53.68	-13	-40.68	-69.56	-57.42	1.57	7.45	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1651	-54.42	-13	-41.42	-64.38	-56.17	0.98	4.88	H
	2476	-51.38	-13	-38.38	-64.96	-53.27	1.28	5.33	H
	3301	-51.65	-13	-38.65	-67.61	-55.08	1.54	7.12	H
	1651	-55.49	-13	-42.49	-62.83	-57.24	0.98	4.88	V
	2476	-52.40	-13	-39.40	-67.46	-54.29	1.28	5.33	V
	3301	-53.65	-13	-40.65	-69.29	-57.08	1.54	7.12	V
Middle	1666	-49.63	-13	-36.63	-59.48	-51.33	0.99	4.84	H
	2500	-45.52	-13	-32.52	-58.48	-47.48	1.29	5.40	H
	3331	-49.33	-13	-36.33	-65.91	-52.89	1.55	7.26	H
	1666	-45.51	-13	-32.51	-52.54	-47.21	0.99	4.84	V
	2500	-43.65	-13	-30.65	-58.57	-45.61	1.29	5.40	V
	3331	-52.33	-13	-39.33	-68.22	-55.89	1.55	7.26	V
Highest	1680	-52.24	-13	-39.24	-40.34	-53.89	0.99	4.80	H
	2520	-41.57	-13	-28.57	-29.33	-43.54	1.30	5.42	H
	3360	-49.61	-13	-36.61	-37.55	-53.28	1.56	7.38	H
	1680	-50.23	-13	-37.23	-57.55	-51.88	0.99	4.80	V
	2520	-41.41	-13	-28.41	-57.15	-43.38	1.30	5.42	V
	3360	-52.22	-13	-39.22	-67.51	-55.89	1.56	7.38	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 7 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5000	-48.32	-25	-23.32	-71.03	-55.68	2.34	9.70	H
	7500	-41.63	-25	-16.63	-70.5	-51	2.43	11.80	H
	10000	-40.38	-25	-15.38	-72.06	-49.88	2.70	12.20	H
	5000	-54.01	-25	-29.01	-75.37	-61.37	2.34	9.70	V
	7500	-41.12	-25	-16.12	-69.61	-50.49	2.43	11.80	V
	10000	-46.27	-25	-21.27	-76.12	-55.77	2.70	12.20	V
Middle	5064	-51.57	-25	-26.57	-74.73	-58.9	2.37	9.70	H
	7600	-42.61	-25	-17.61	-70.67	-52.07	2.40	11.86	H
	10132	-43.44	-25	-18.44	-74.8	-53	2.70	12.25	H
	5064	-51.14	-25	-26.14	-73.03	-58.47	2.37	9.70	V
	7600	-41.43	-25	-16.43	-69.22	-50.89	2.40	11.86	V
	10132	-47.22	-25	-22.22	-77.28	-56.78	2.70	12.25	V
Highest	5128	-52.96	-25	-27.96	-75.97	-60.25	2.41	9.70	H
	7696	-38.21	-25	-13.21	-66.76	-47.76	2.37	11.92	H
	10260	-42.03	-25	-17.03	-73.77	-51.64	2.69	12.30	H
	5128	-53.90	-25	-28.90	-76.05	-61.19	2.41	9.70	V
	7696	-39.51	-25	-14.51	-67.67	-49.06	2.37	11.92	V
	10260	-45.20	-25	-20.20	-75.93	-54.81	2.69	12.30	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 7 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5000	-48.13	-25	-23.13	-71.16	-55.49	2.34	9.70	H
	7504	-41.32	-25	-16.32	-70.15	-50.69	2.43	11.80	H
	10004	-39.78	-25	-14.78	-71.56	-49.28	2.70	12.20	H
	5000	-51.11	-25	-26.11	-72.54	-58.47	2.34	9.70	V
	7504	-40.23	-25	-15.23	-68.86	-49.6	2.43	11.80	V
	10004	-46.27	-25	-21.27	-76.31	-55.77	2.70	12.20	V
Middle	5060	-51.27	-25	-26.27	-74.44	-58.6	2.37	9.70	H
	7592	-42.64	-25	-17.64	-71.01	-52.1	2.40	11.86	H
	10124	-42.85	-25	-17.85	-74.56	-52.4	2.70	12.25	H
	5060	-52.34	-25	-27.34	-74.21	-59.67	2.37	9.70	V
	7592	-41.84	-25	-16.84	-69.84	-51.3	2.40	11.86	V
	10124	-46.62	-25	-21.62	-76.99	-56.17	2.70	12.25	V
Highest	5120	-53.29	-25	-28.29	-76.22	-60.58	2.41	9.70	H
	7680	-39.14	-25	-14.14	-67.47	-48.68	2.37	11.91	H
	10244	-41.62	-25	-16.62	-73.19	-51.22	2.69	12.30	H
	5120	-54.19	-25	-29.19	-75.96	-61.48	2.41	9.70	V
	7680	-40.85	-25	-15.85	-68.77	-50.39	2.37	11.91	V
	10244	-45.15	-25	-20.15	-75.67	-54.75	2.69	12.30	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 7 / 15MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5004	-51.15	-25	-26.15	-74.16	-58.51	2.34	9.70	H
	7500	-42.66	-25	-17.66	-71.57	-52.03	2.43	11.80	H
	10008	-42.06	-25	-17.06	-73.74	-51.57	2.70	12.20	H
	5004	-52.65	-25	-27.65	-74.17	-60.01	2.34	9.70	V
	7500	-41.22	-25	-16.22	-69.9	-50.59	2.43	11.80	V
	10008	-46.96	-25	-21.96	-77.09	-56.47	2.70	12.20	V
Middle	5060	-51.91	-25	-26.91	-74.82	-59.24	2.37	9.70	H
	7588	-42.39	-25	-17.39	-70.98	-51.84	2.40	11.85	H
	10116	-43.07	-25	-18.07	-74.74	-52.62	2.70	12.25	H
	5060	-53.85	-25	-28.85	-75.67	-61.18	2.37	9.70	V
	7588	-40.03	-25	-15.03	-68.4	-49.48	2.40	11.85	V
	10116	-46.56	-25	-21.56	-76.9	-56.11	2.70	12.25	V
Highest	5112	-53.38	-25	-28.38	-76.45	-60.68	2.40	9.70	H
	7668	-42.49	-25	-17.49	-71.17	-52.02	2.38	11.90	H
	10224	-42.20	-25	-17.20	-74.22	-51.79	2.69	12.29	H
	5112	-54.50	-25	-29.50	-76.52	-61.8	2.40	9.70	V
	7668	-43.50	-25	-18.50	-71.55	-53.03	2.38	11.90	V
	10224	-45.52	-25	-20.52	-76.45	-55.11	2.69	12.29	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 7 / 20MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5004	-50.30	-25	-25.30	-73.34	-57.66	2.34	9.70	H
	7504	-41.21	-25	-16.21	-70.04	-50.58	2.43	11.80	H
	10004	-39.06	-25	-14.06	-70.76	-48.56	2.70	12.20	H
	5004	-53.23	-25	-28.23	-74.79	-60.59	2.34	9.70	V
	7504	-40.14	-25	-15.14	-68.79	-49.51	2.43	11.80	V
	10004	-45.52	-25	-20.52	-75.57	-55.02	2.70	12.20	V
Middle	5052	-53.26	-25	-28.26	-76.31	-60.59	2.37	9.70	H
	7580	-40.94	-25	-15.94	-69.61	-50.38	2.40	11.85	H
	10108	-41.90	-25	-16.90	-73.68	-51.45	2.70	12.24	H
	5052	-54.67	-25	-29.67	-76.26	-62	2.37	9.70	V
	7580	-41.67	-25	-16.67	-69.96	-51.11	2.40	11.85	V
	10108	-46.43	-25	-21.43	-76.7	-55.98	2.70	12.24	V
Highest	5100	-53.30	-25	-28.30	-76.25	-60.61	2.39	9.70	H
	7652	-41.28	-25	-16.28	-69.85	-50.79	2.38	11.89	H
	10204	-42.07	-25	-17.07	73.78	-51.66	2.70	12.28	H
	5100	-54.26	-25	-29.26	-76.08	-61.57	2.39	9.70	V
	7652	-41.50	-25	-16.50	-69.49	-51.01	2.38	11.89	V
	10204	-45.52	-25	-20.52	-76.07	-55.11	2.70	12.28	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.