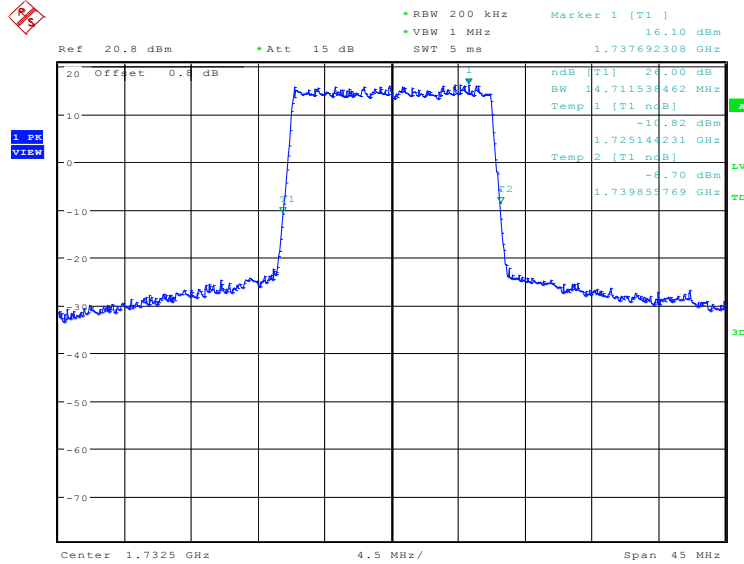


LTE band 4, 15MHz (-26dBc)

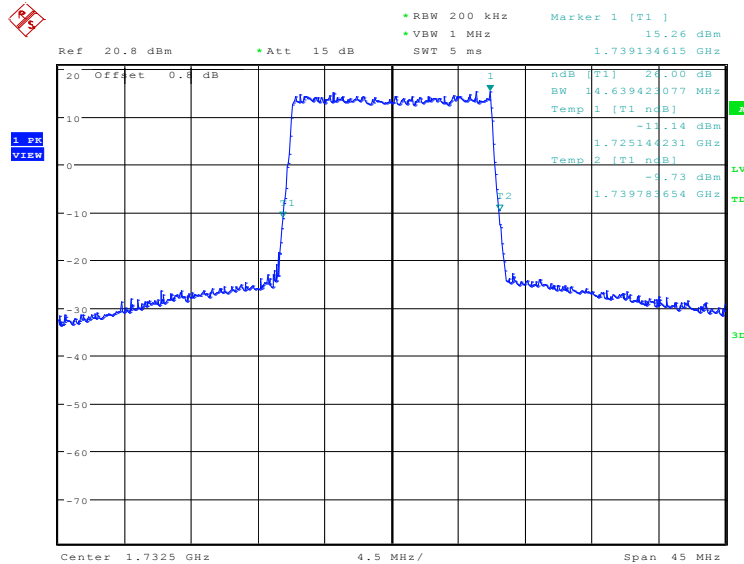
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
1732.5	QPSK	16QAM
	14711.54	14639.42

LTE band 4, 15MHz Bandwidth, QPSK (-26dBc BW)



Date: 18.AUG.2021 16:49:55

LTE band 4, 15MHz Bandwidth, 16QAM (-26dBc BW)

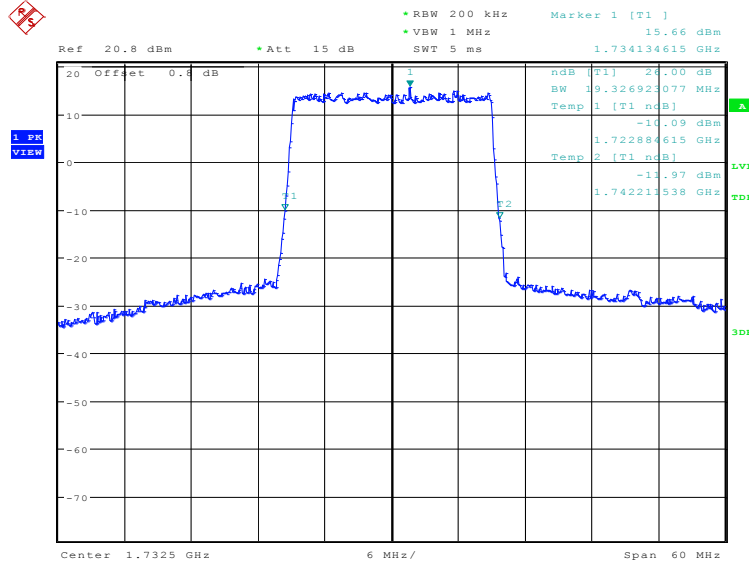


Date: 18.AUG.2021 16:50:35

LTE band 4, 20MHz (-26dBc)

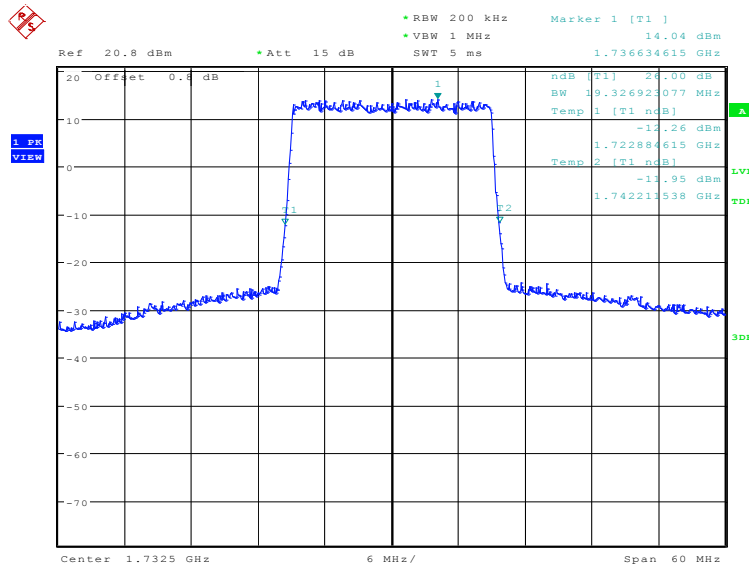
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
1732.5	QPSK	16QAM
	19326.92	19326.92

LTE band 4, 20MHz Bandwidth, QPSK (-26dBc BW)



Date: 18.AUG.2021 16:51:17

LTE band 4, 20MHz Bandwidth, 16QAM (-26dBc BW)

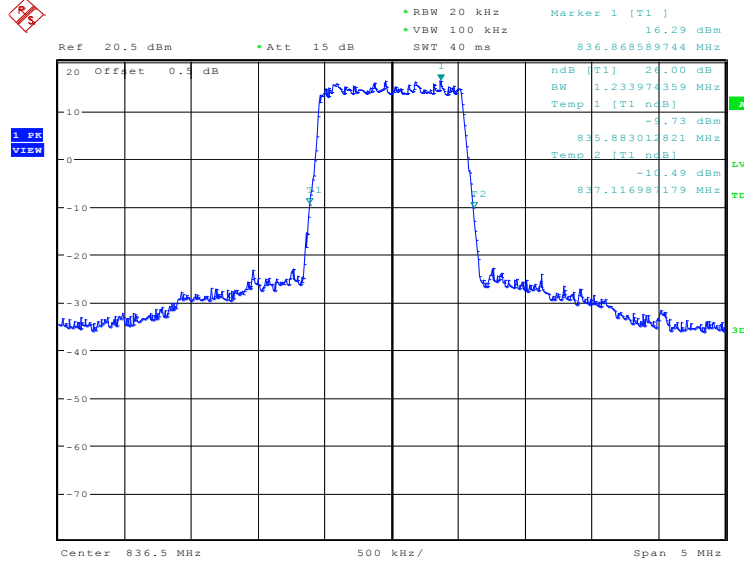


Date: 18.AUG.2021 16:51:57

LTE band 5, 1.4MHz (-26dBc)

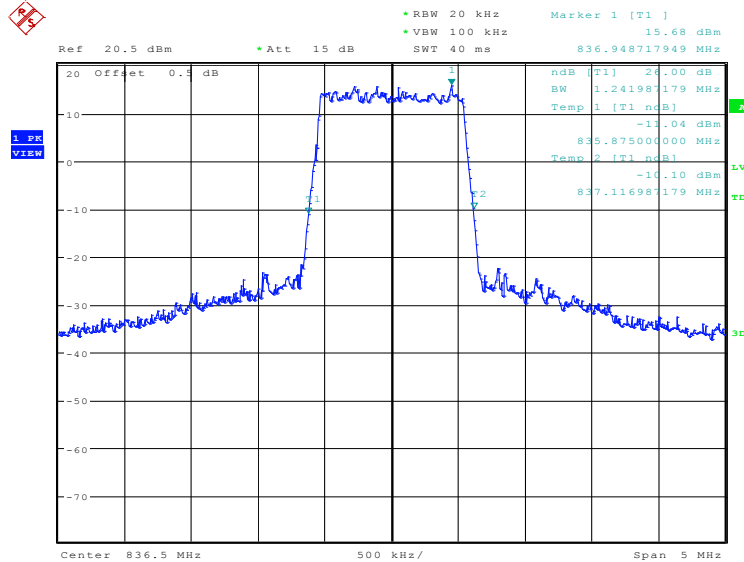
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
	836.5	QPSK
	1233.97	1241.99

LTE band 5, 1.4MHz Bandwidth, QPSK (-26dBc BW)



Date: 18.AUG.2021 16:00:12

LTE band 5, 1.4MHz Bandwidth, 16QAM (-26dBc BW)

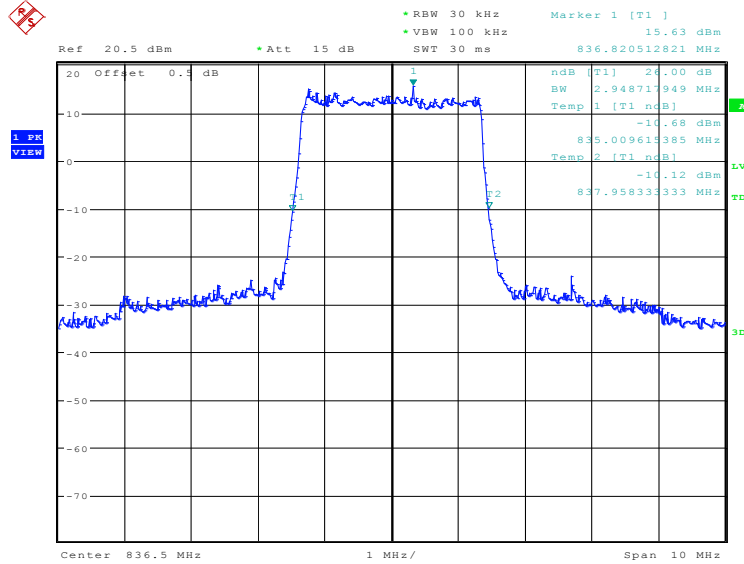


Date: 18.AUG.2021 16:00:52

LTE band 5, 3MHz (-26dBc)

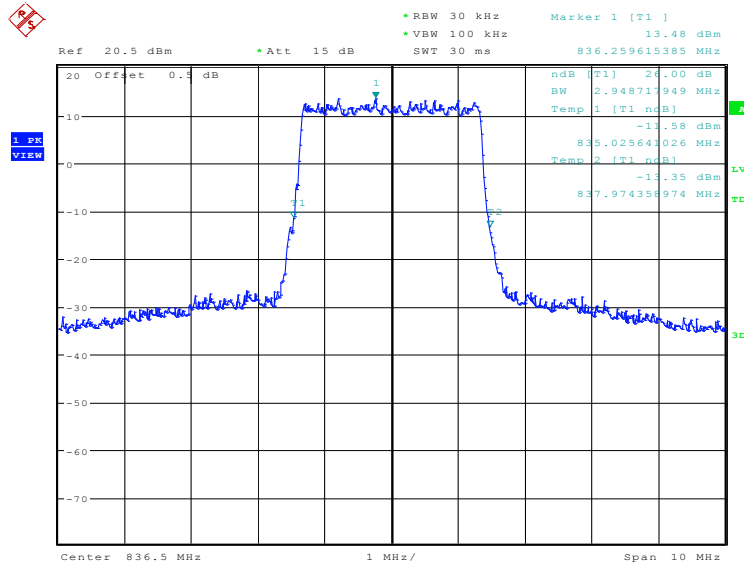
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
836.5	QPSK	16QAM
	2948.72	2948.72

LTE band 5, 3MHz Bandwidth, QPSK (-26dBc BW)



Date: 18.AUG.2021 16:01:35

LTE band 5, 3MHz Bandwidth, 16QAM (-26dBc BW)

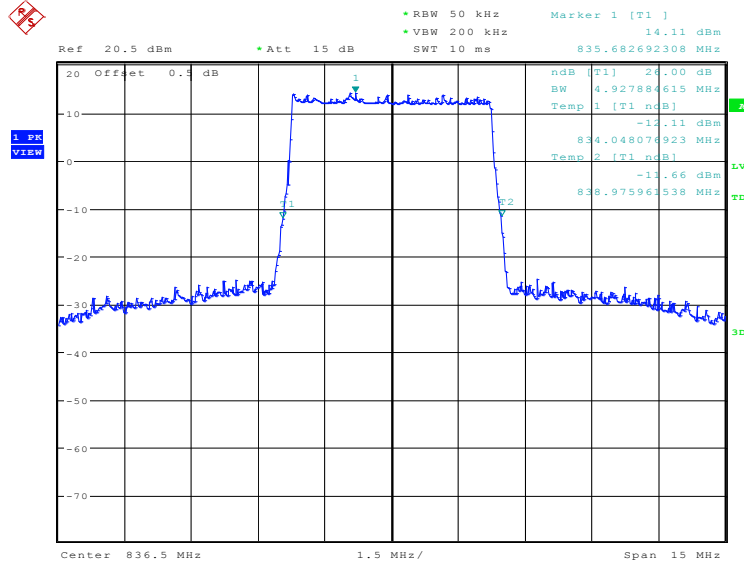


Date: 18.AUG.2021 16:02:14

LTE band 5, 5MHz (-26dBc)

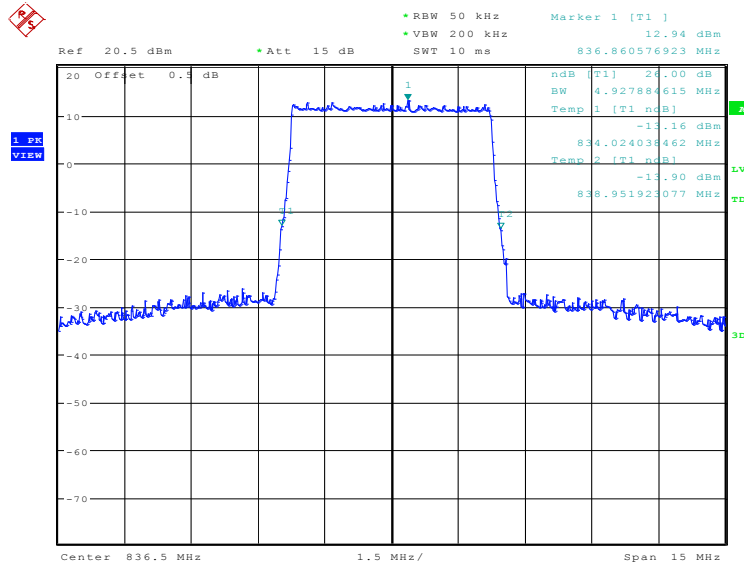
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
836.5	QPSK	16QAM
	4927.88	4927.88

LTE band 5, 5MHz Bandwidth, QPSK (-26dBc BW)



Date: 18.AUG.2021 16:02:57

LTE band 5, 5MHz Bandwidth, 16QAM (-26dBc BW)

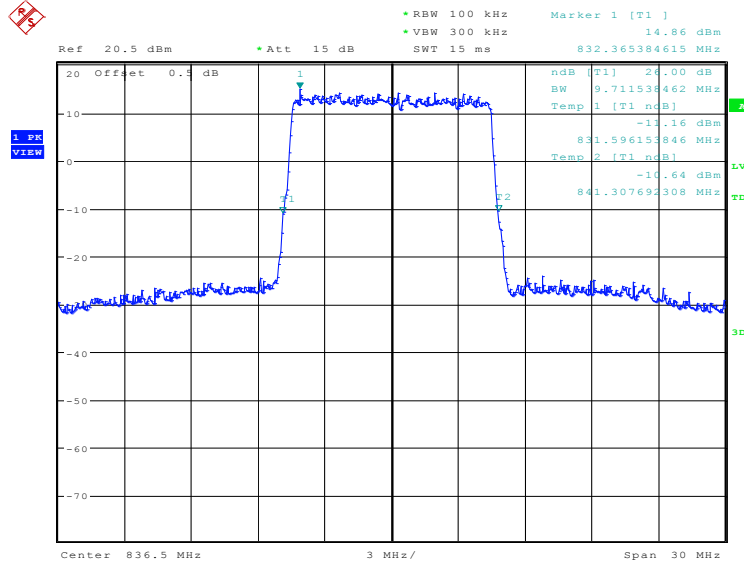


Date: 18.AUG.2021 16:03:37

LTE band 5, 10MHz (-26dBc)

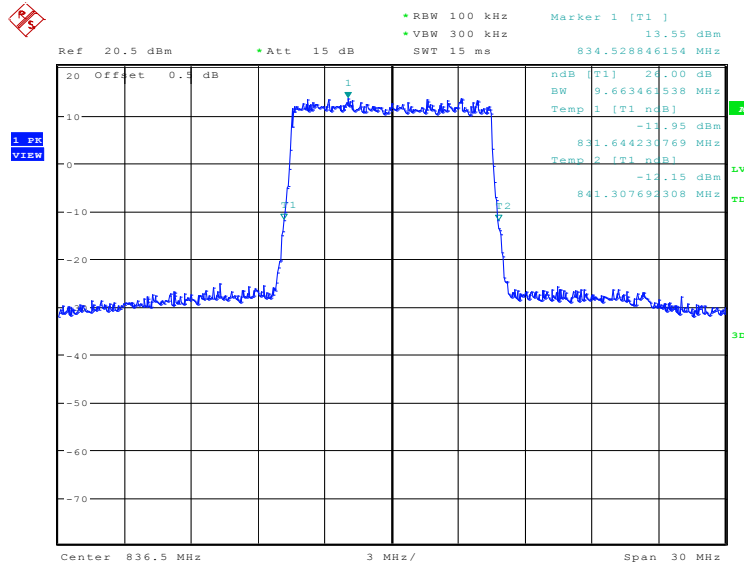
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
836.5	QPSK	16QAM
	9711.54	9663.46

LTE band 5, 10MHz Bandwidth, QPSK (-26dBc BW)



Date: 18.AUG.2021 16:04:20

LTE band 5, 10MHz Bandwidth, 16QAM (-26dBc BW)

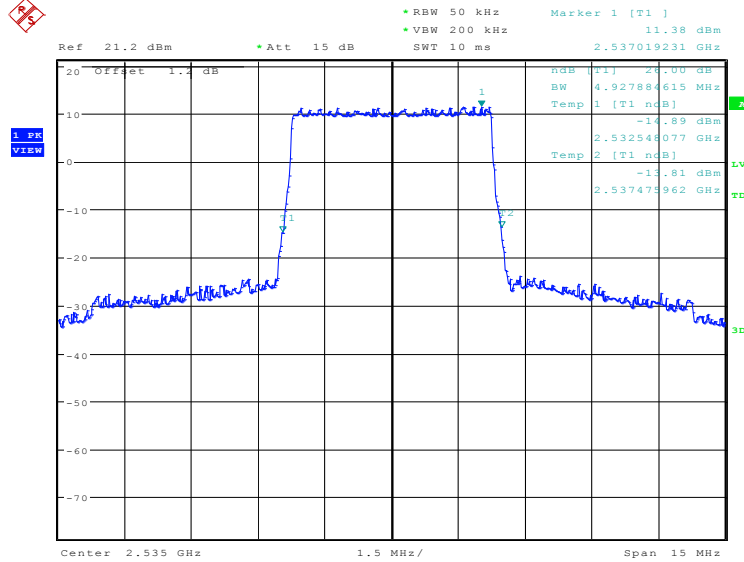


Date: 18.AUG.2021 16:05:00

LTE band 7, 5MHz (-26dBc)

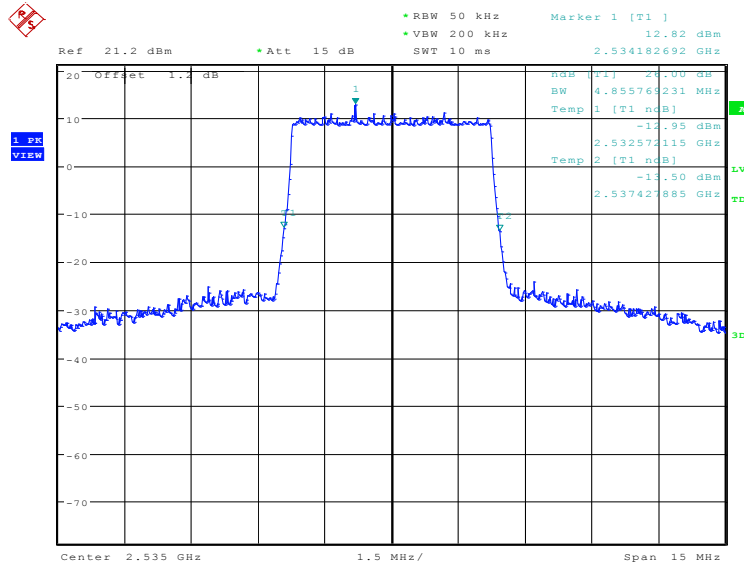
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
2535.0	QPSK	16QAM
	4927.88	4855.77

LTE band 7, 5MHz Bandwidth, QPSK (-26dBc BW)



Date: 15.JUL.2021 10:43:21

LTE band 7, 5MHz Bandwidth,16QAM (-26dBc BW)

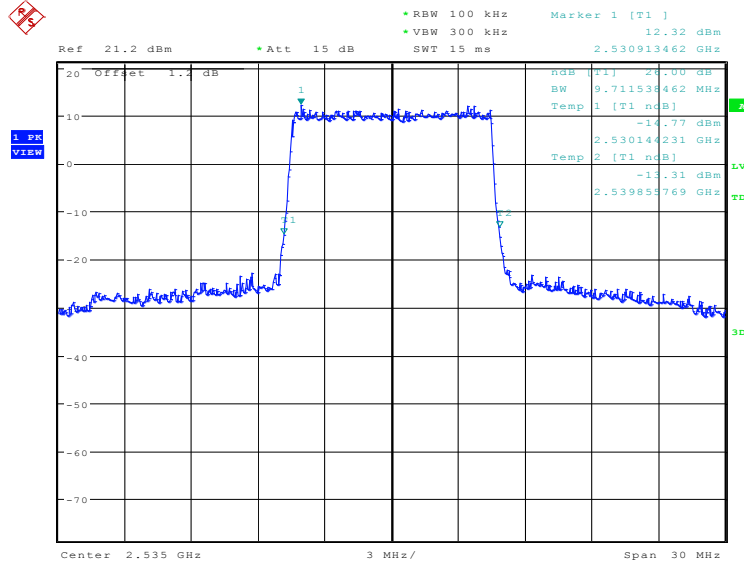


Date: 15.JUL.2021 10:44:00

LTE band 7, 10MHz (-26dBc)

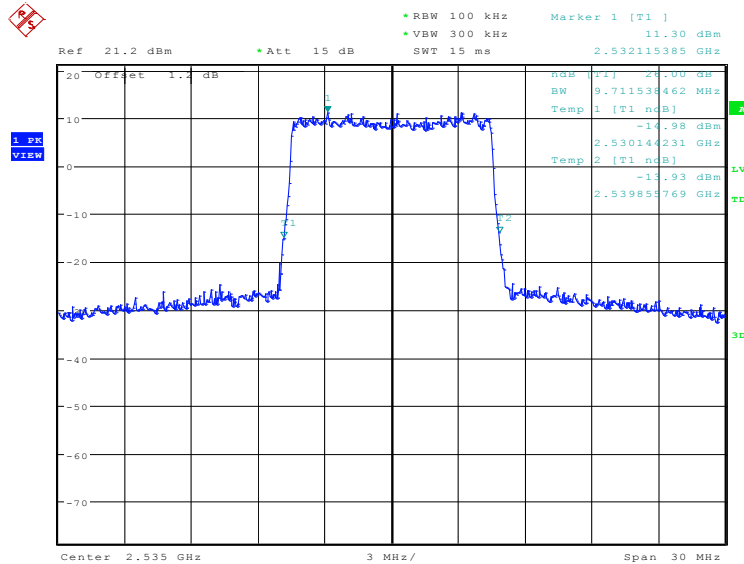
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
2535.0	QPSK	16QAM
	9711.54	9711.54

LTE band 7, 10MHz Bandwidth, QPSK (-26dBc BW)



Date: 15.JUL.2021 10:44:41

LTE band 7, 10MHz Bandwidth, 16QAM (-26dBc BW)

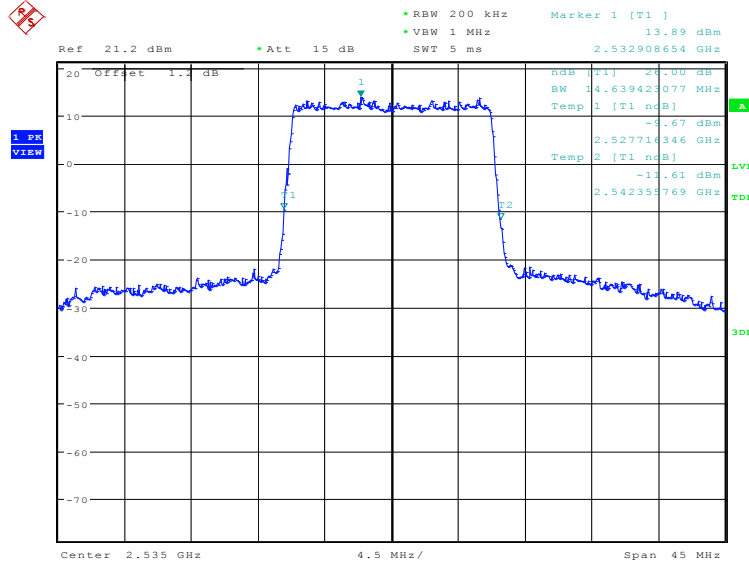


Date: 15.JUL.2021 10:45:20

LTE band 7, 15MHz (-26dBc)

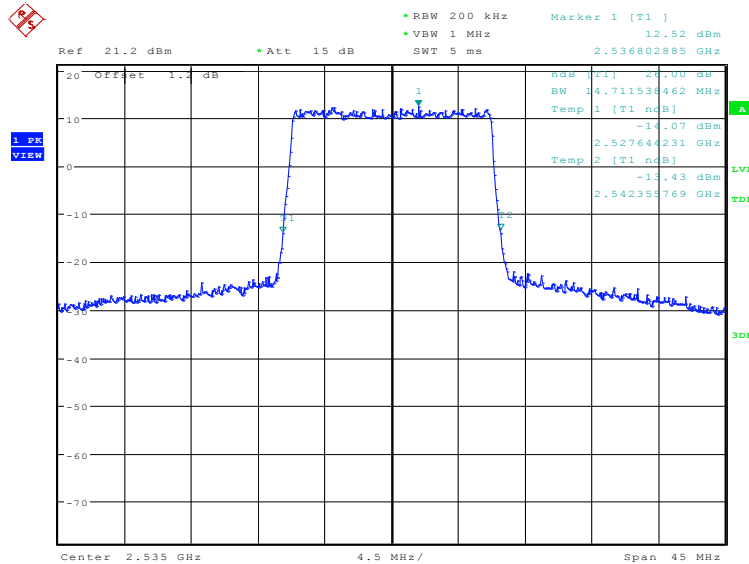
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
2535.0	QPSK	16QAM
	14639.42	14711.54

LTE band 7, 15MHz Bandwidth, QPSK (-26dBc BW)



Date: 15.JUL.2021 10:46:02

LTE band 7, 15MHz Bandwidth, 16QAM (-26dBc BW)

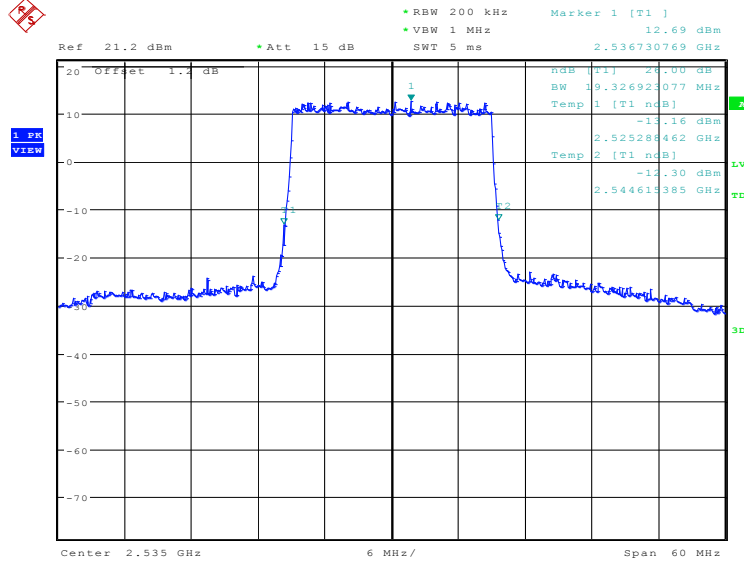


Date: 15.JUL.2021 10:46:41

LTE band 7, 20MHz (-26dBc)

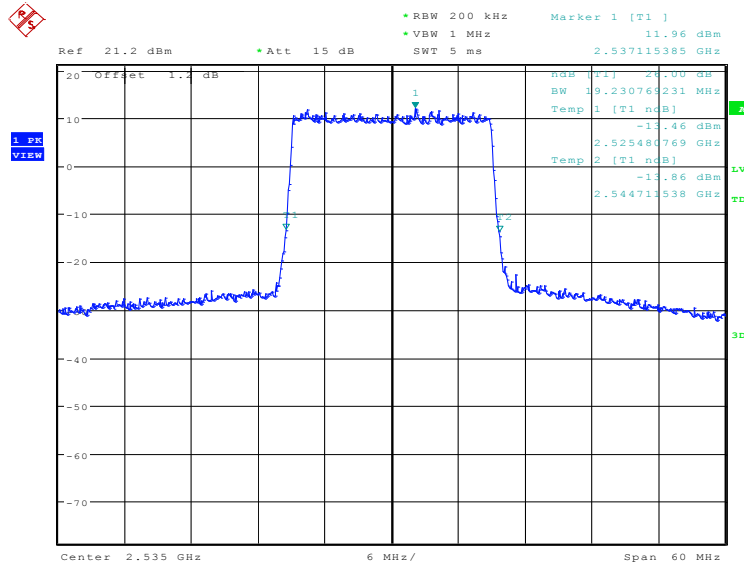
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
2535.0	QPSK	16QAM
	19326.92	19230.77

LTE band 7, 20MHz Bandwidth, QPSK (-26dBc BW)



Date: 15.JUL.2021 10:47:22

LTE band 7, 20MHz Bandwidth, 16QAM (-26dBc BW)

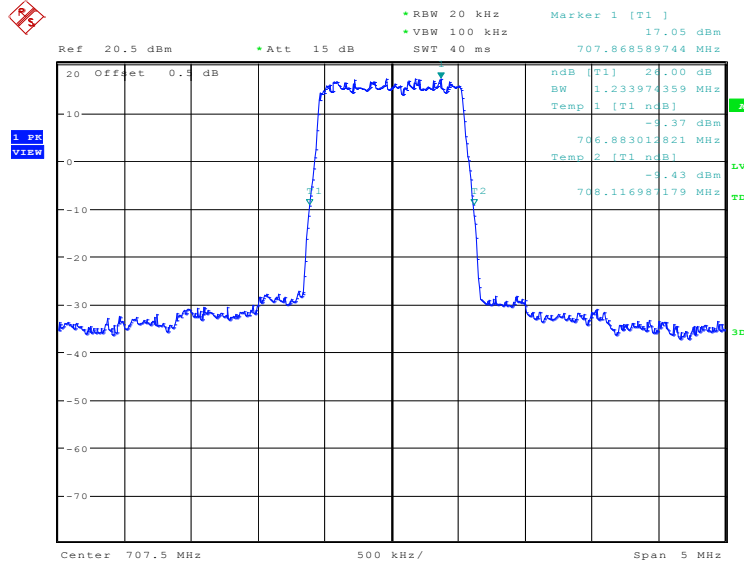


Date: 15.JUL.2021 10:48:01

LTE band 12, 1.4MHz (-26dBc)

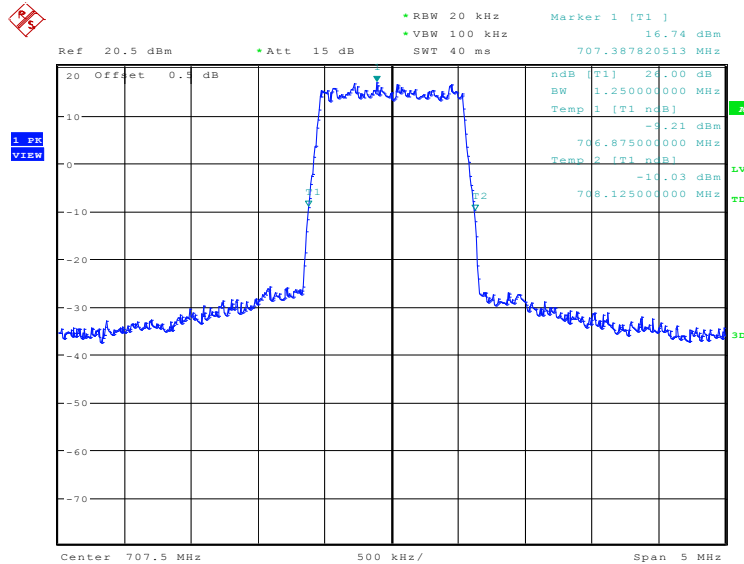
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
707.5	QPSK	16QAM
	1233.97	1250.00

LTE band 12, 1.4MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 17:59:45

LTE band 12, 1.4MHz Bandwidth, 16QAM (-26dBc BW)

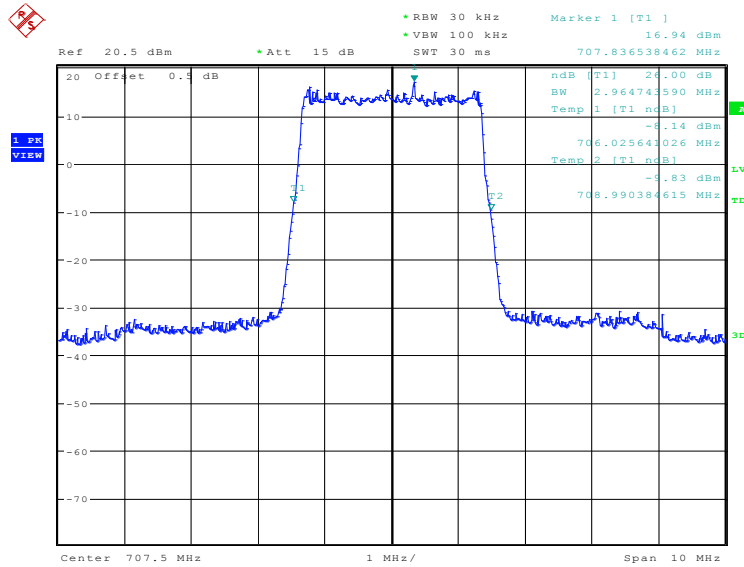


Date: 14.JUL.2021 18:00:24

LTE band 12, 3MHz (-26dBc)

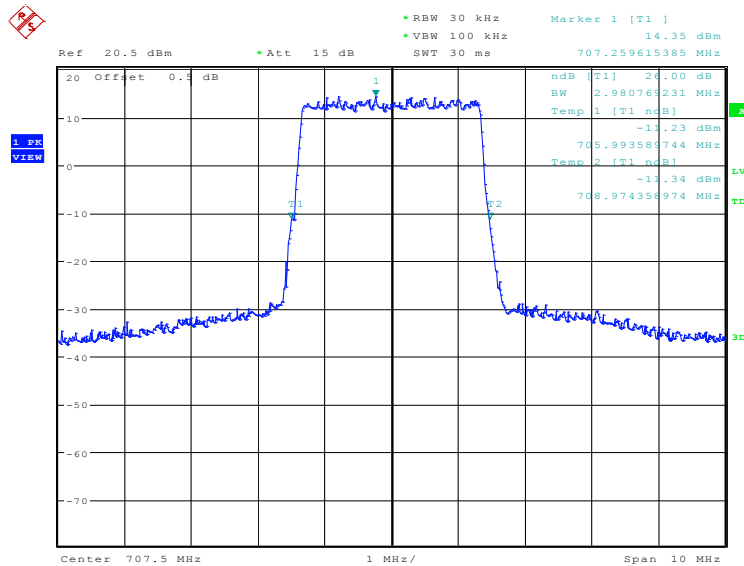
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
707.5	QPSK	16QAM
	2964.74	2980.77

LTE band 12, 3MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 18:01:05

LTE band 12, 3MHz Bandwidth, 16QAM (-26dBc BW)

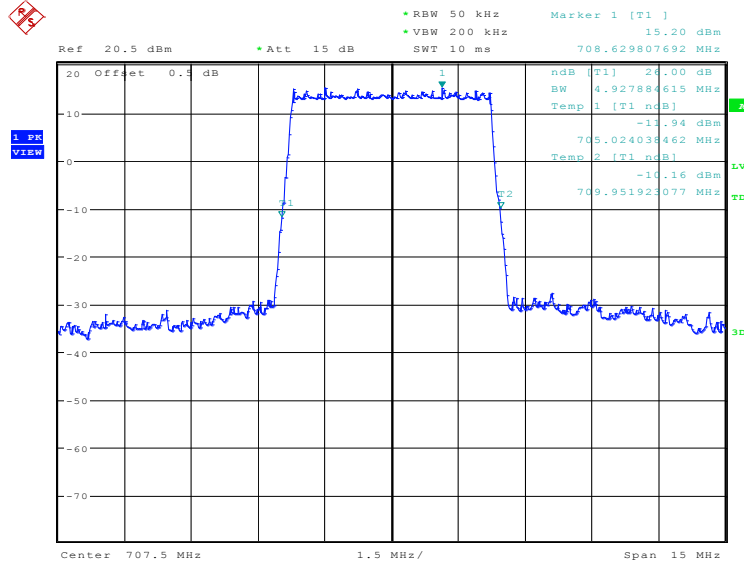


Date: 14.JUL.2021 18:01:45

LTE band 12, 5MHz (-26dBc)

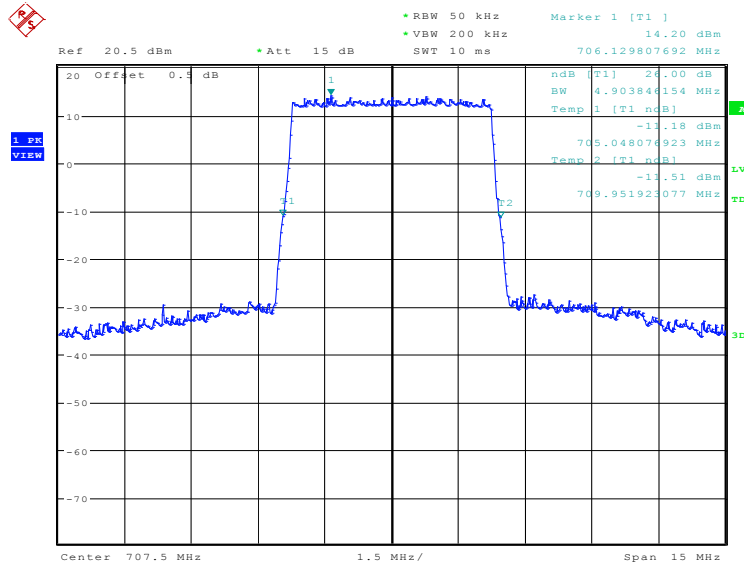
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
707.5	QPSK	16QAM
	4927.88	4903.85

LTE band 12, 5MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 18:02:26

LTE band 12, 5MHz Bandwidth, 16QAM (-26dBc BW)

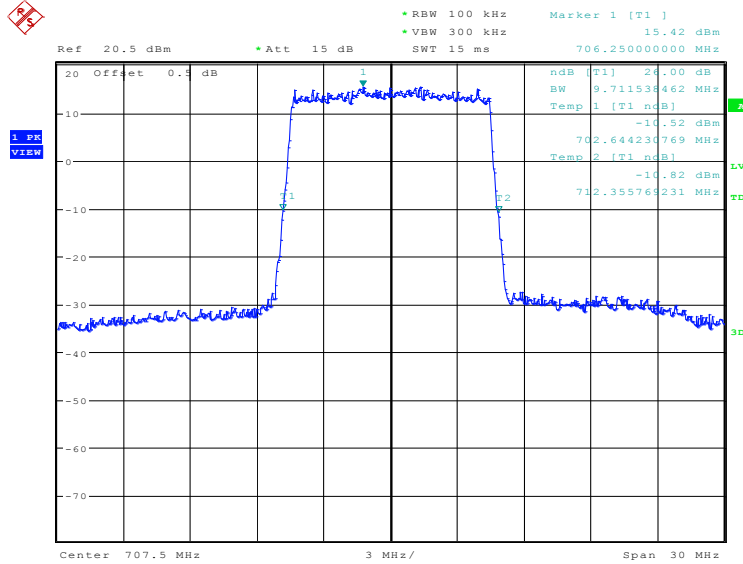


Date: 14.JUL.2021 18:03:05

LTE band 12, 10MHz (-26dBc)

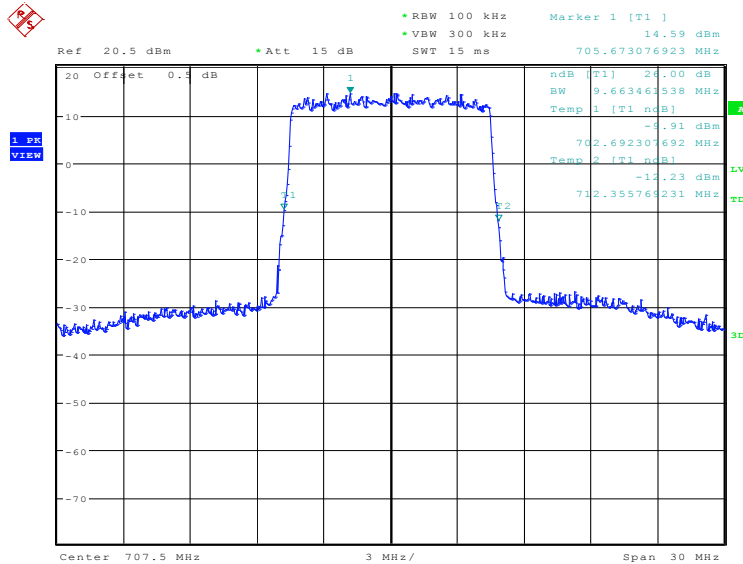
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
707.5	QPSK	16QAM
	9711.54	9663.46

LTE band 12, 10MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 18:03:47

LTE band 12, 10MHz Bandwidth, 16QAM (-26dBc BW)

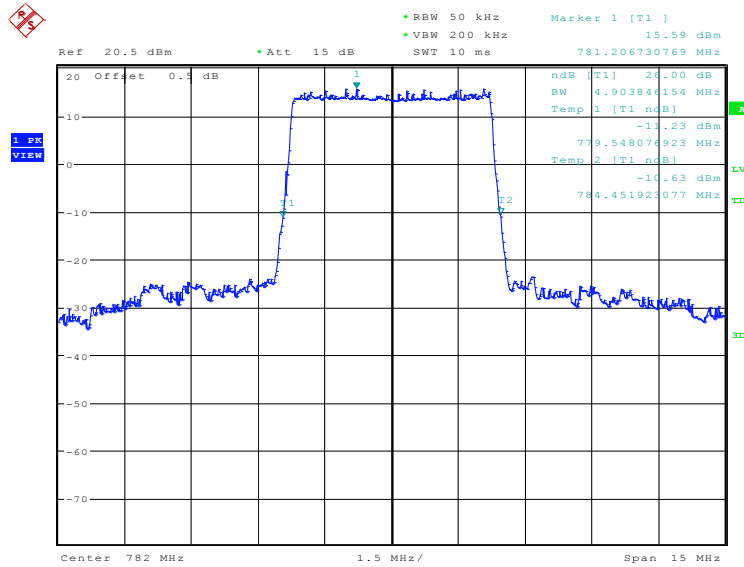


Date: 14.JUL.2021 18:04:26

LTE band 13, 5MHz (-26dBc)

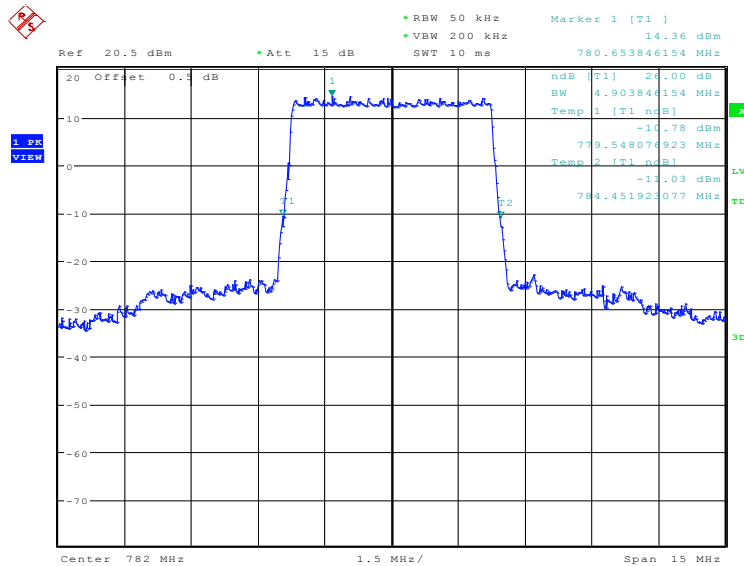
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
782.0	QPSK	16QAM
	4903.85	4903.85

LTE band 13, 5MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 18:05:09

LTE band 13, 5MHz Bandwidth, 16QAM (-26dBc BW)

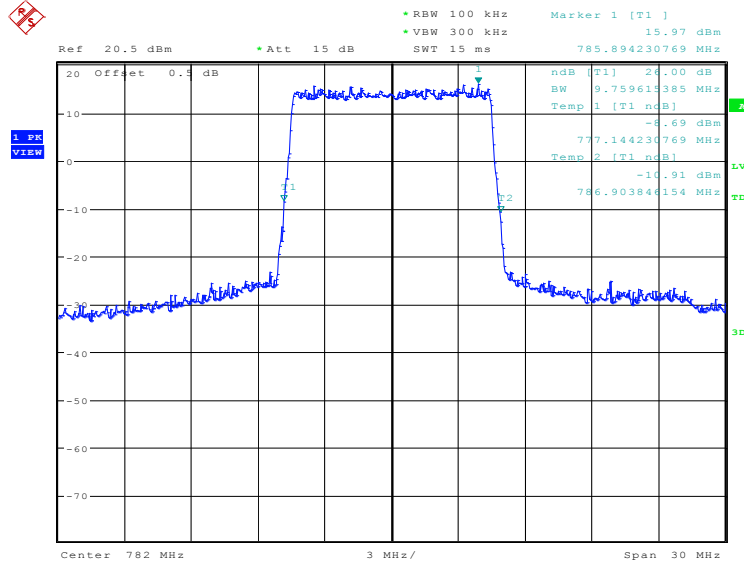


Date: 14.JUL.2021 18:05:48

LTE band 13, 10MHz (-26dBc)

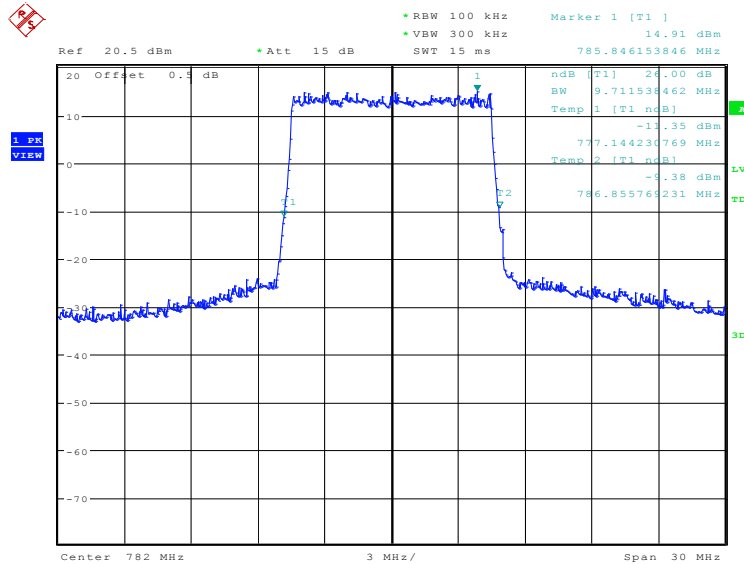
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
782.0	QPSK	16QAM
	9759.62	9711.54

LTE band 13, 10MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 18:06:30

LTE band 13, 10MHz Bandwidth,16QAM (-26dBc BW)

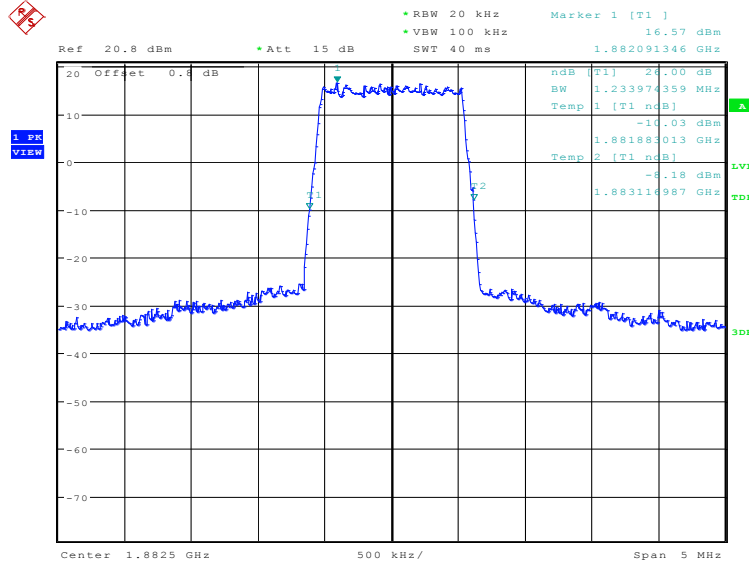


Date: 14.JUL.2021 18:07:09

LTE band 25, 1.4MHz (-26dBc)

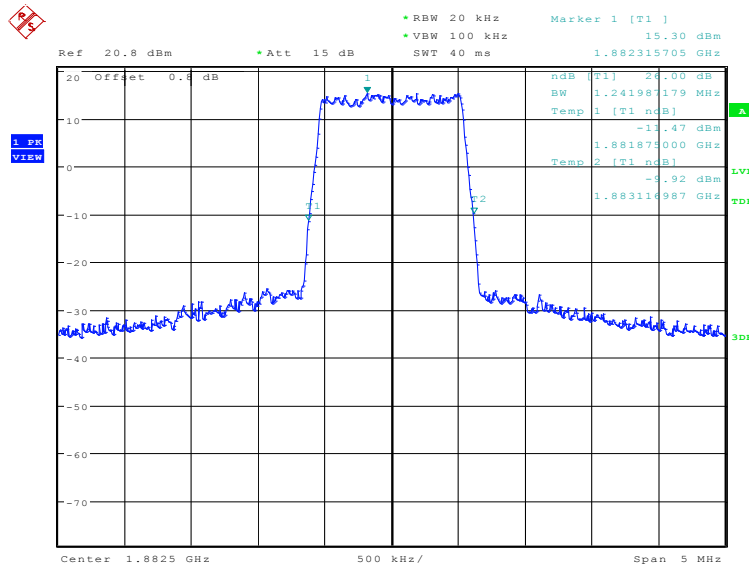
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
1882.5	QPSK	16QAM
	1233.97	1241.99

LTE band 25, 1.4MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 16:28:27

LTE band 25, 1.4MHz Bandwidth, 16QAM (-26dBc BW)

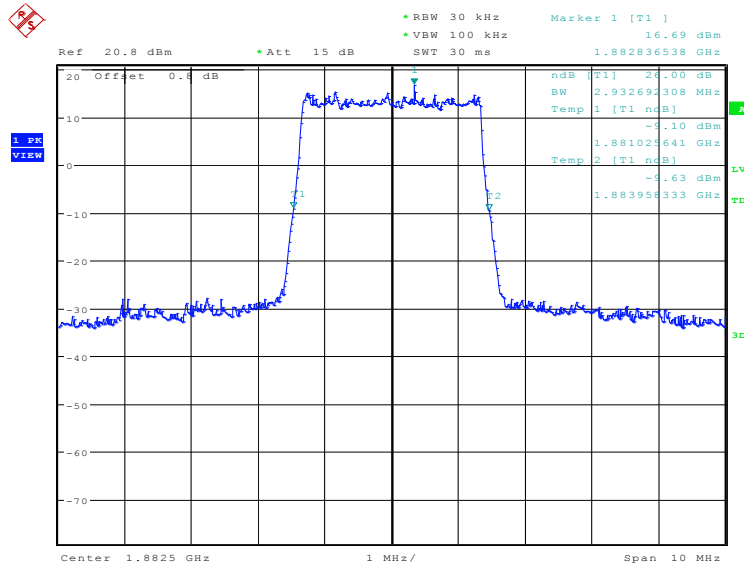


Date: 14.JUL.2021 16:29:06

LTE band 25, 3MHz (-26dBc)

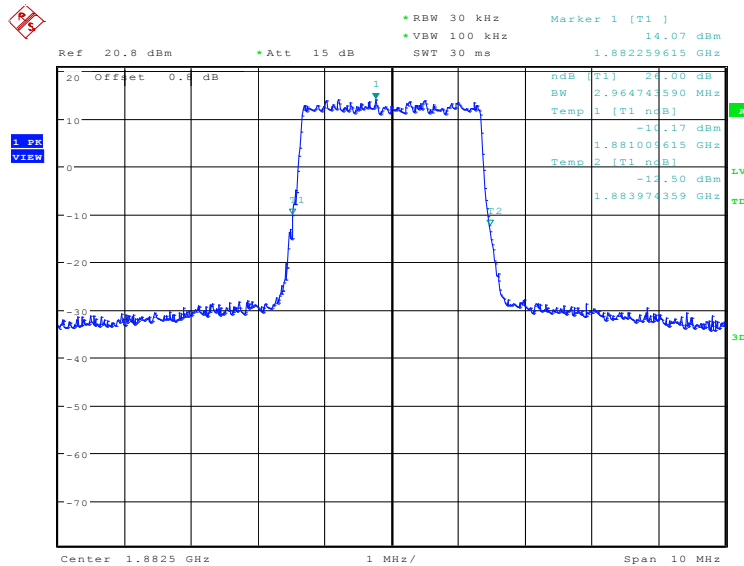
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
1882.5	QPSK	16QAM
	2932.69	2964.74

LTE band 25, 3MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 16:29:47

LTE band 25, 3MHz Bandwidth, 16QAM (-26dBc BW)

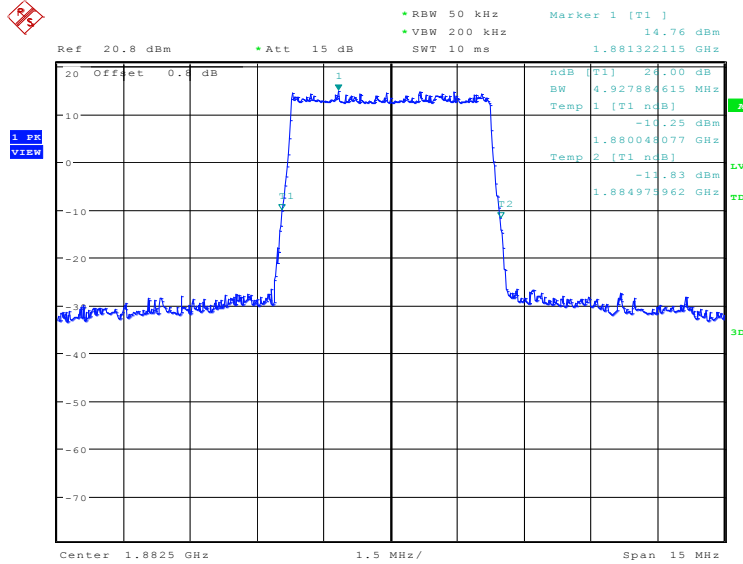


Date: 14.JUL.2021 16:30:26

LTE band 25, 5MHz (-26dBc)

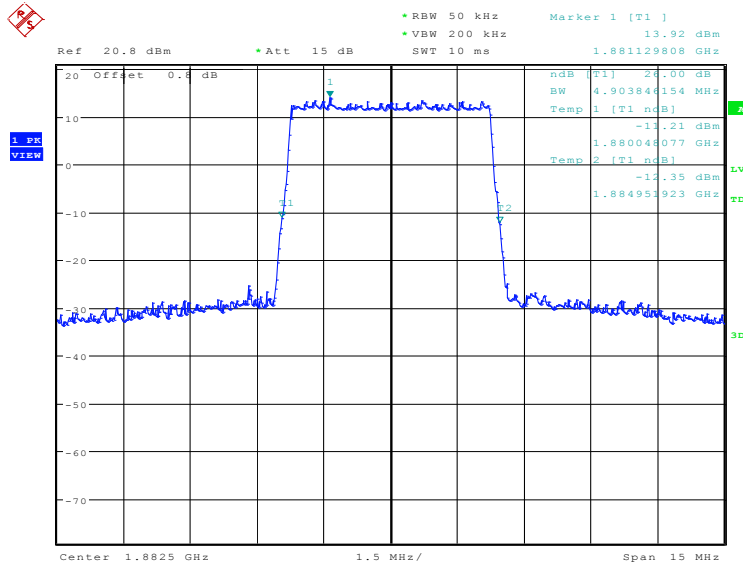
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
1882.5	QPSK	16QAM
	4927.88	4903.85

LTE band 25, 5MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 16:31:08

LTE band 25, 5MHz Bandwidth, 16QAM (-26dBc BW)

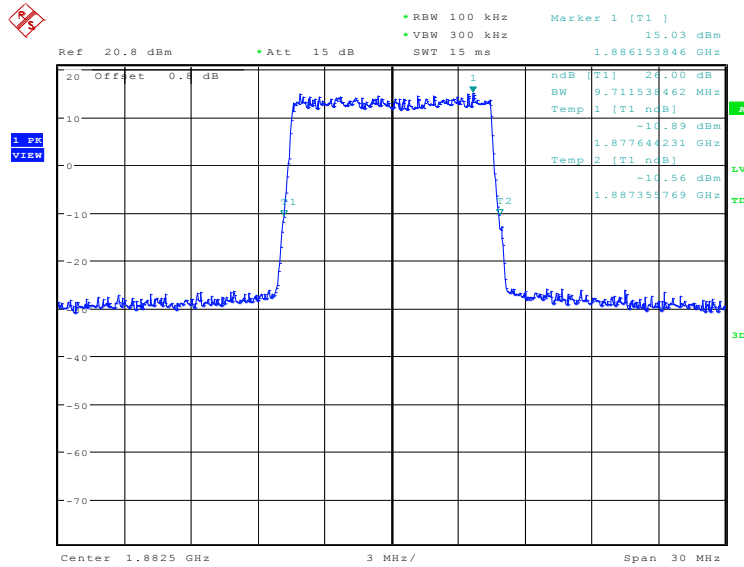


Date: 14.JUL.2021 16:31:47

LTE band 25, 10MHz (-26dBc)

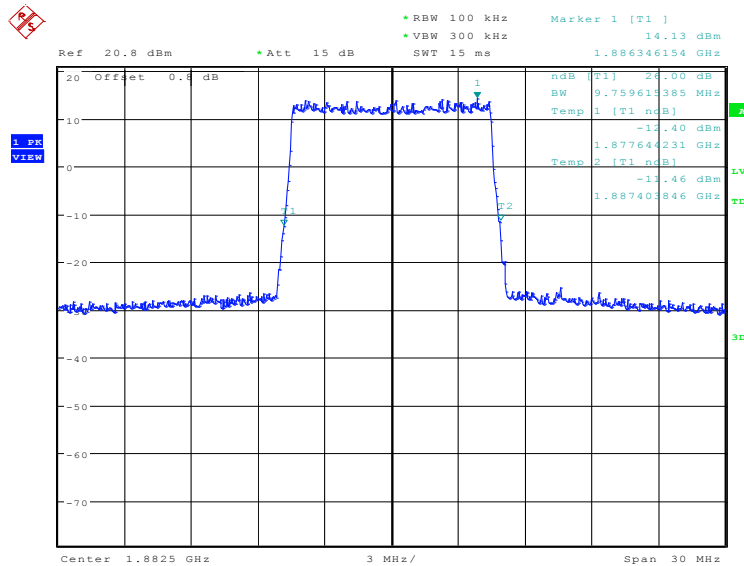
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
1882.5	QPSK	16QAM
	9711.54	9759.62

LTE band 25, 10MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 16:32:28

LTE band 25, 10MHz Bandwidth, 16QAM (-26dBc BW)

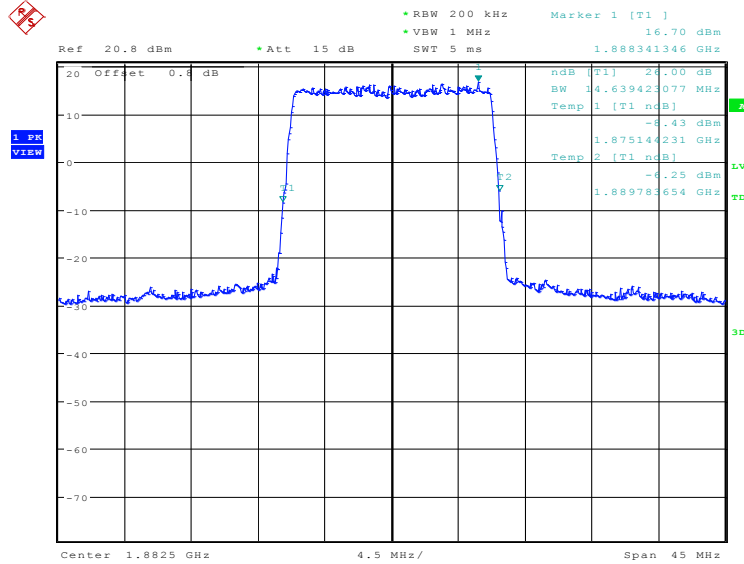


Date: 14.JUL.2021 16:33:07

LTE band 25, 15MHz (-26dBc)

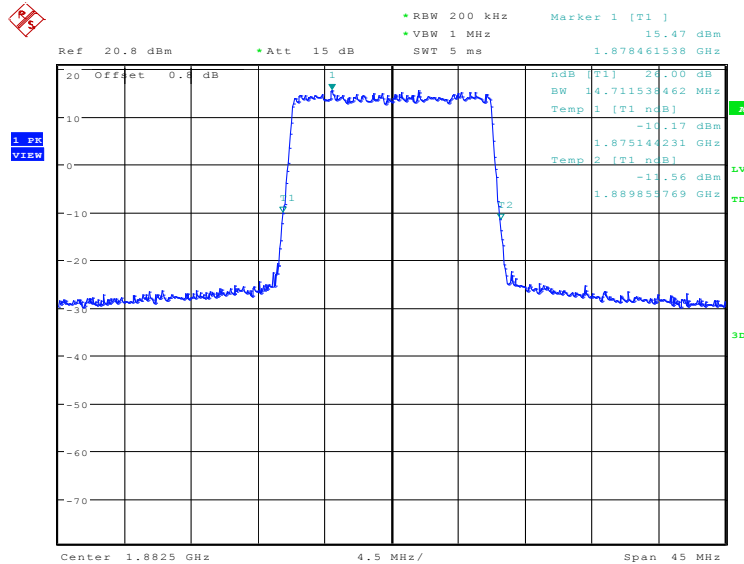
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
1882.5	QPSK	16QAM
	14639.42	14711.54

LTE band 25, 15MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 16:33:48

LTE band 25, 15MHz Bandwidth, 16QAM (-26dBc BW)

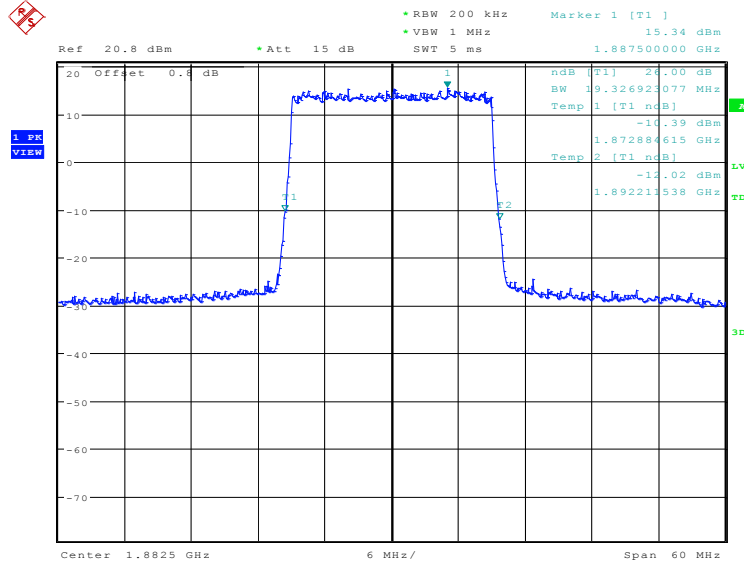


Date: 14.JUL.2021 16:34:27

LTE band 25, 20MHz (-26dBc)

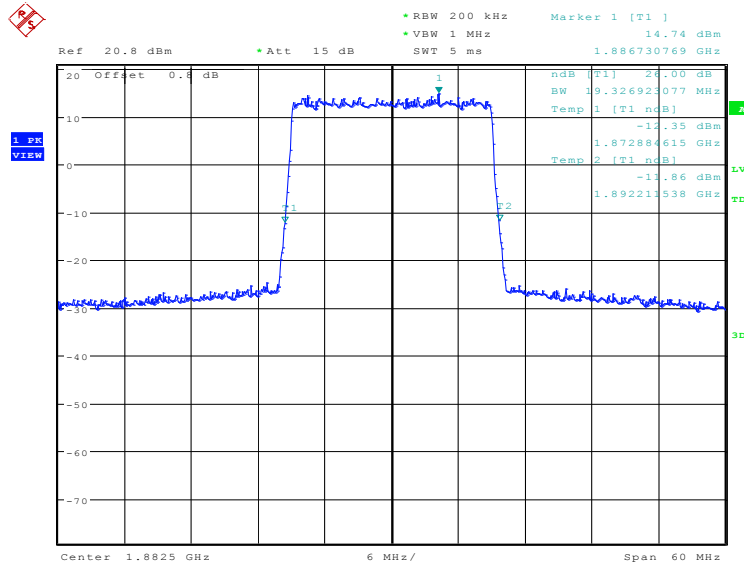
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
1882.5	QPSK	16QAM
	19326.92	19326.92

LTE band 25, 20MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 16:35:09

LTE band 25, 20MHz Bandwidth, 16QAM (-26dBc BW)

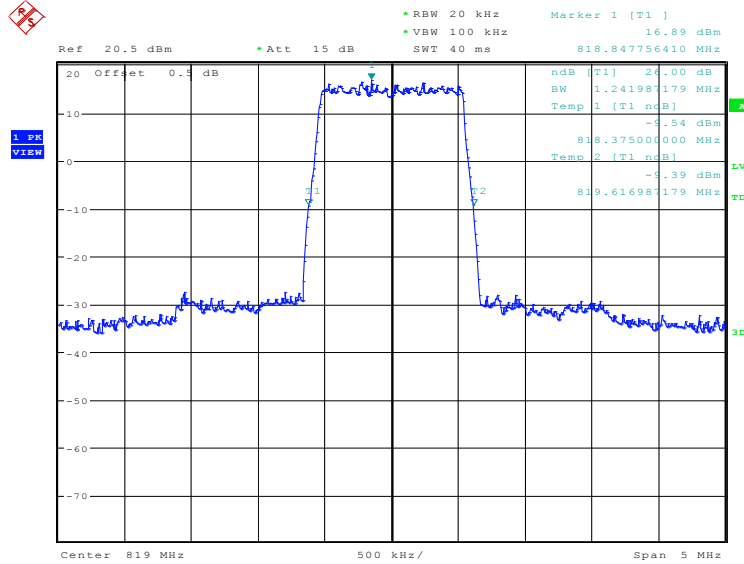


Date: 14.JUL.2021 16:35:48

LTE band 26(814MHz~824MHz), 1.4MHz (-26dBc)

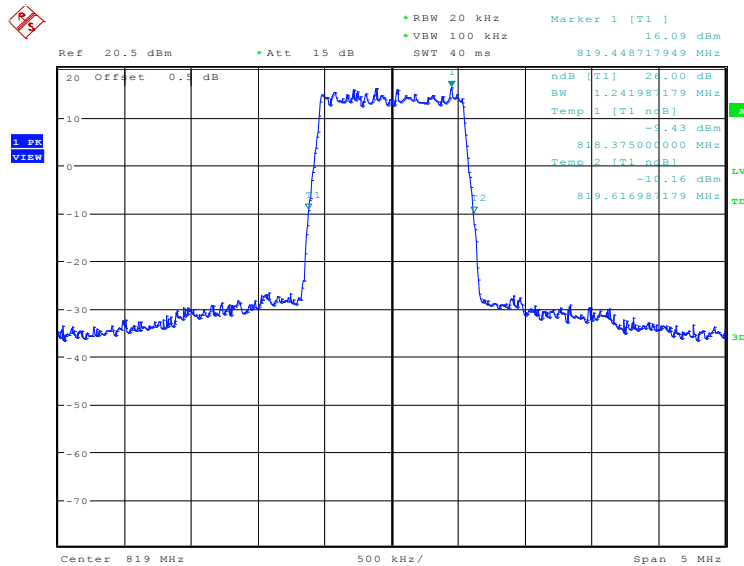
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
819.0	QPSK	16QAM
	1241.99	1241.99

LTE band 26(814MHz~824MHz), 1.4MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 18:15:16

LTE band 26(814MHz~824MHz), 1.4MHz Bandwidth, 16QAM (-26dBc BW)

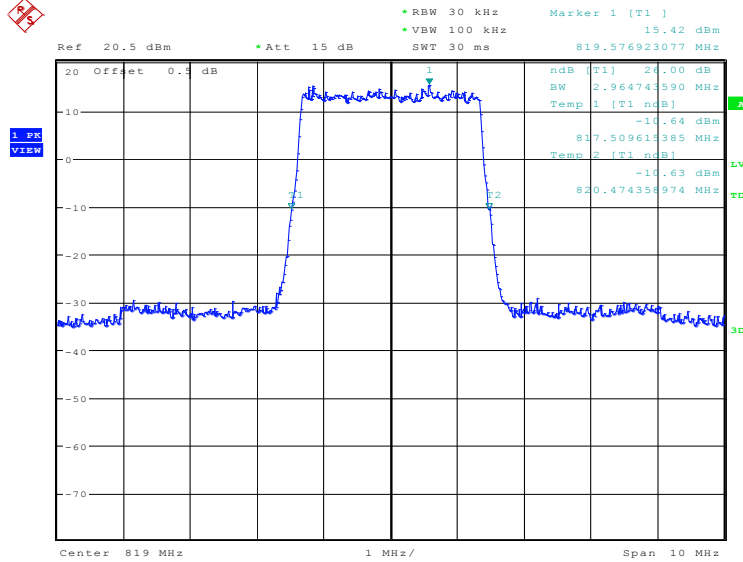


Date: 14.JUL.2021 18:15:56

LTE band 26(814MHz~824MHz), 3MHz (-26dBc)

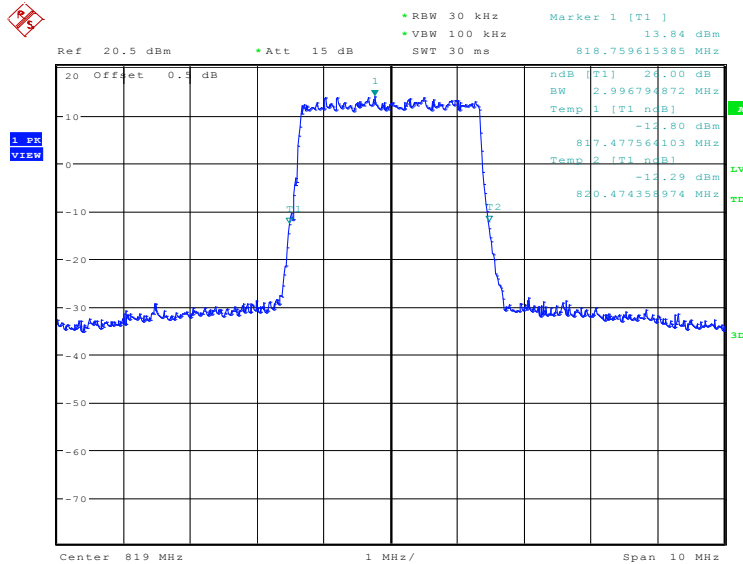
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
819.0	QPSK	16QAM
	2964.74	2996.79

LTE band 26(814MHz~824MHz), 3MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 18:16:37

LTE band 26(814MHz~824MHz), 3MHz Bandwidth, 16QAM (-26dBc BW)

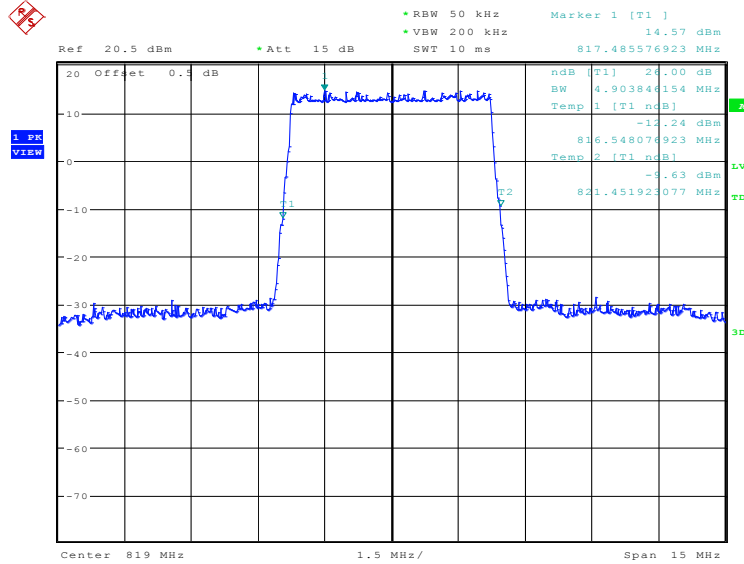


Date: 14.JUL.2021 18:17:16

LTE band 26(814MHz~824MHz), 5MHz (-26dBc)

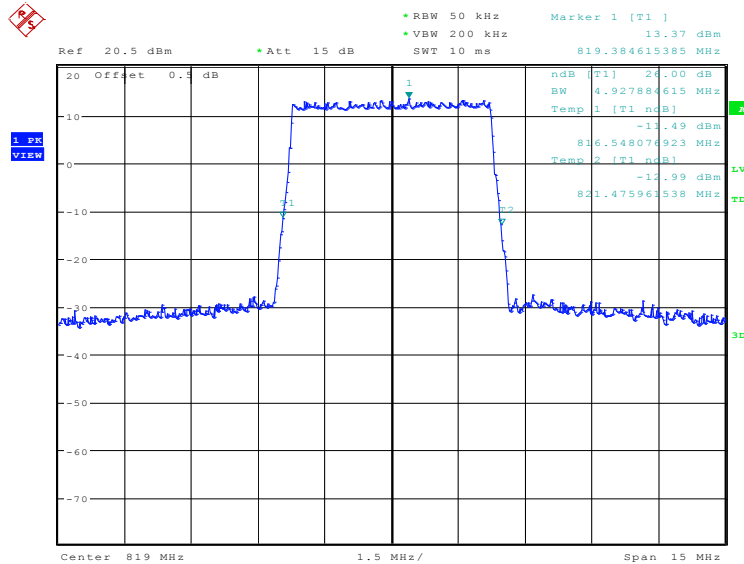
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
819.0	QPSK	16QAM
	4903.85	4927.88

LTE band 26(814MHz~824MHz), 5MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 18:17:58

LTE band 26(814MHz~824MHz), 5MHz Bandwidth, 16QAM (-26dBc BW)

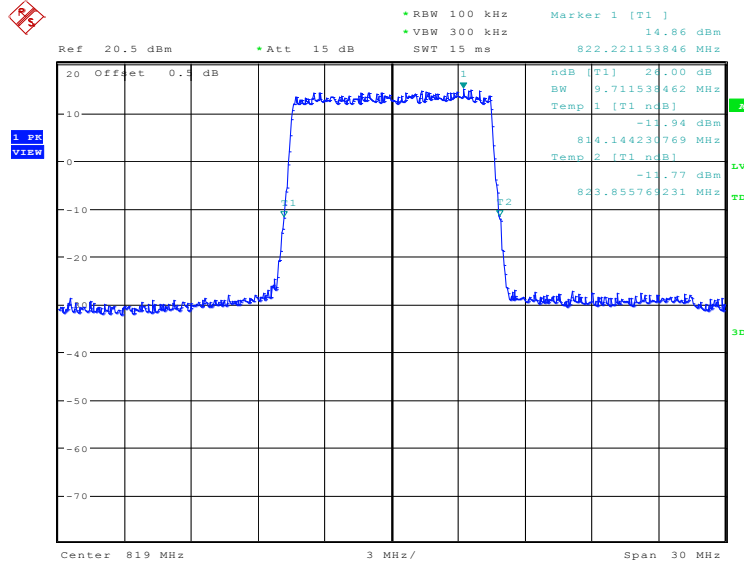


Date: 14.JUL.2021 18:18:37

LTE band 26(814MHz~824MHz), 10MHz (-26dBc)

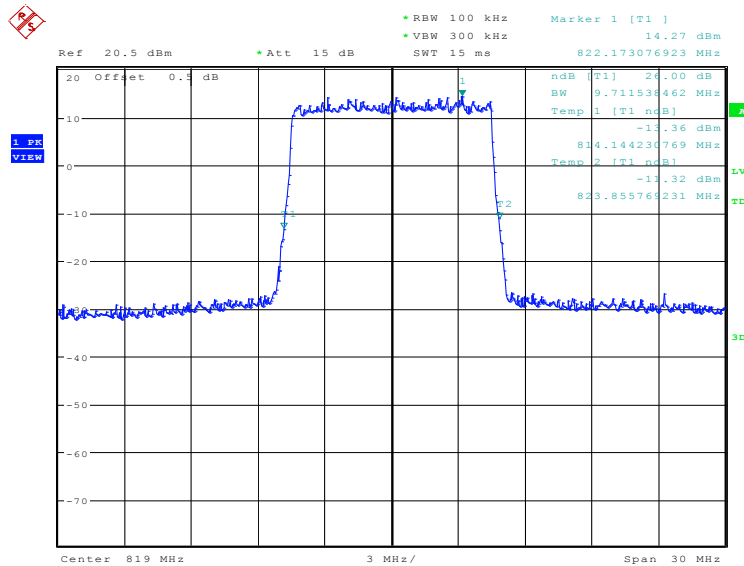
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
819.0	QPSK	16QAM
	9711.54	9711.54

LTE band 26(814MHz~824MHz), 10MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 18:19:19

LTE band 26(814MHz~824MHz), 10MHz Bandwidth, 16QAM (-26dBc BW)

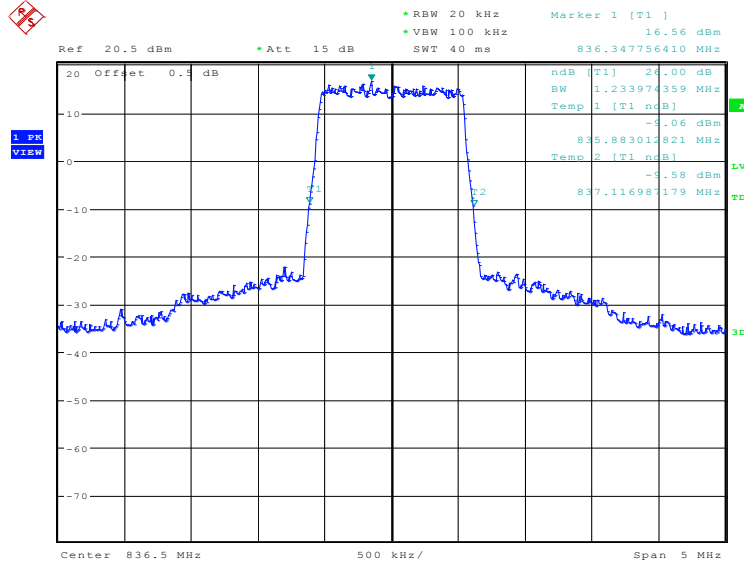


Date: 14.JUL.2021 18:19:58

LTE band 26(824MHz~849MHz), 1.4MHz (-26dBc)

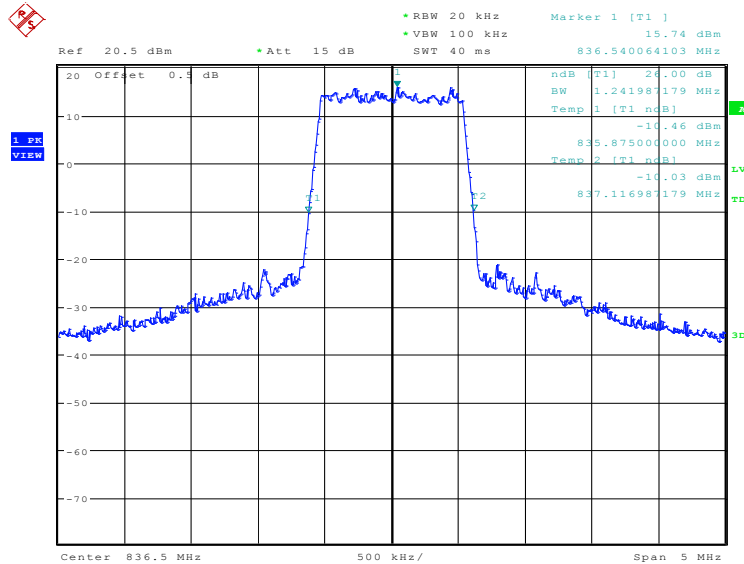
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
836.5	QPSK	16QAM
	1233.97	1241.99

LTE band 26(824MHz~849MHz), 1.4MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 18:07:54

LTE band 26(824MHz~849MHz), 1.4MHz Bandwidth, 16QAM (-26dBc BW)

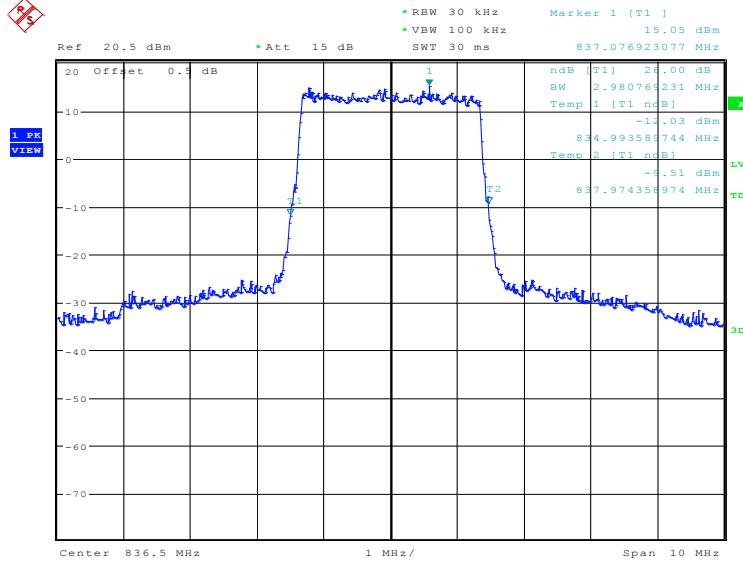


Date: 14.JUL.2021 18:08:33

LTE band 26(824MHz~849MHz), 3MHz (-26dBc)

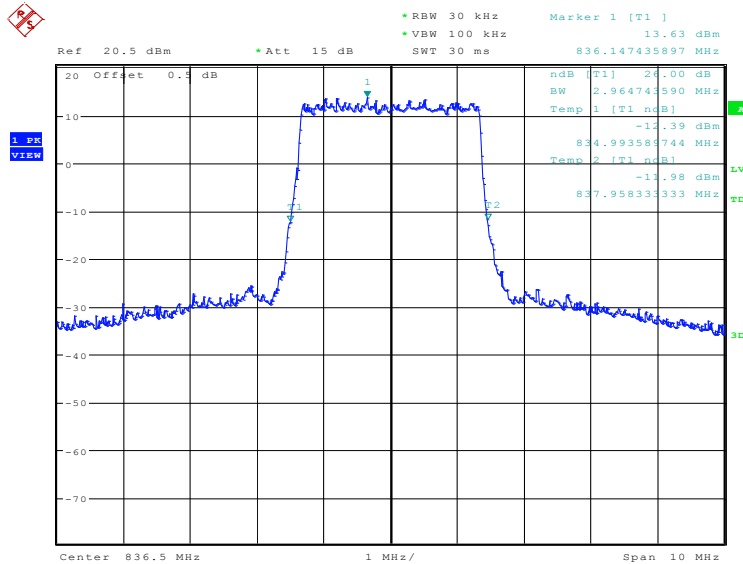
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
836.5	QPSK	16QAM
	2980.77	2964.74

LTE band 26(824MHz~849MHz), 3MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 18:09:15

LTE band 26(824MHz~849MHz), 3MHz Bandwidth, 16QAM (-26dBc BW)

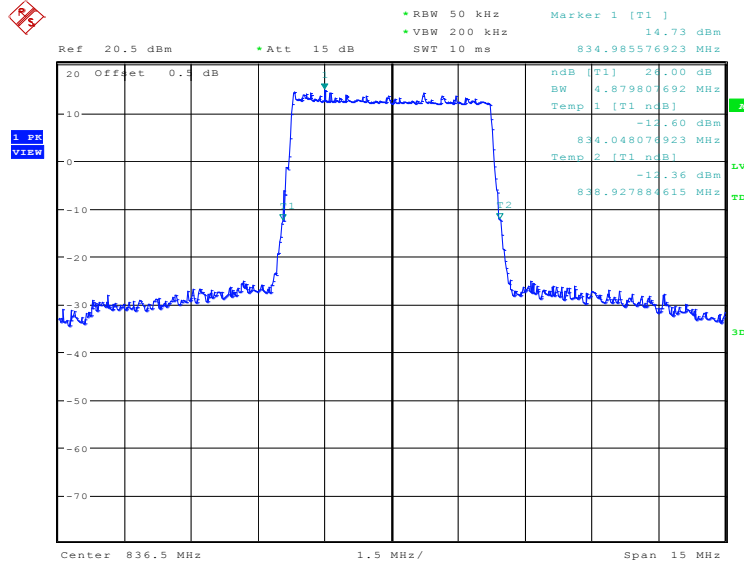


Date: 14.JUL.2021 18:09:54

LTE band 26(824MHz~849MHz), 5MHz (-26dBc)

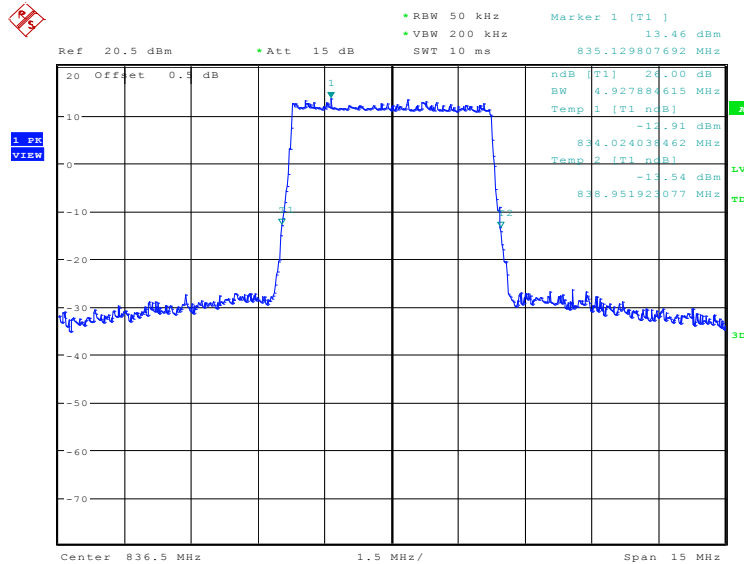
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
836.5	QPSK	16QAM
	4879.81	4927.88

LTE band 26(824MHz~849MHz), 5MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 18:10:36

LTE band 26(824MHz~849MHz), 5MHz Bandwidth, 16QAM (-26dBc BW)

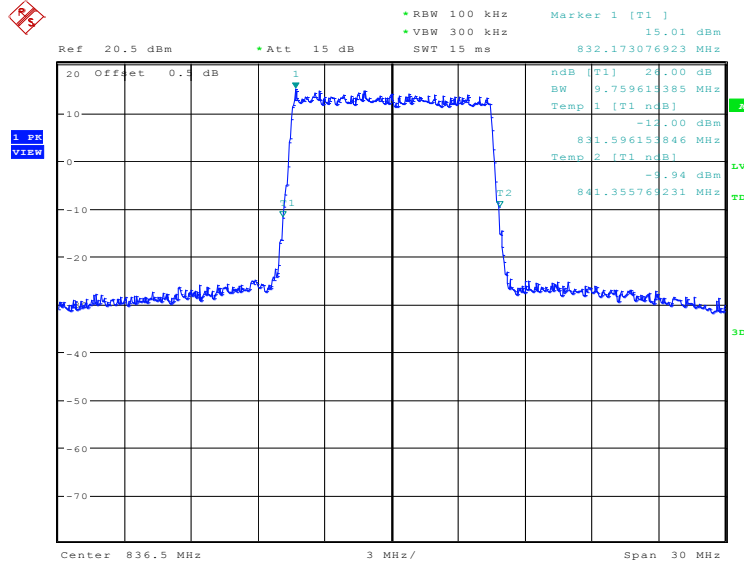


Date: 14.JUL.2021 18:11:15

LTE band 26(824MHz~849MHz), 10MHz (-26dBc)

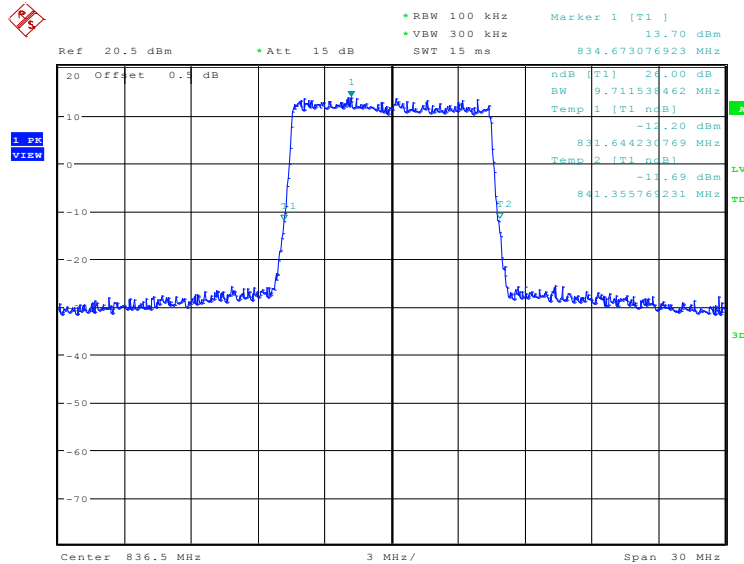
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
836.5	QPSK	16QAM
	9759.62	9711.54

LTE band 26(824MHz~849MHz), 10MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 18:11:57

LTE band 26(824MHz~849MHz), 10MHz Bandwidth, 16QAM (-26dBc BW)

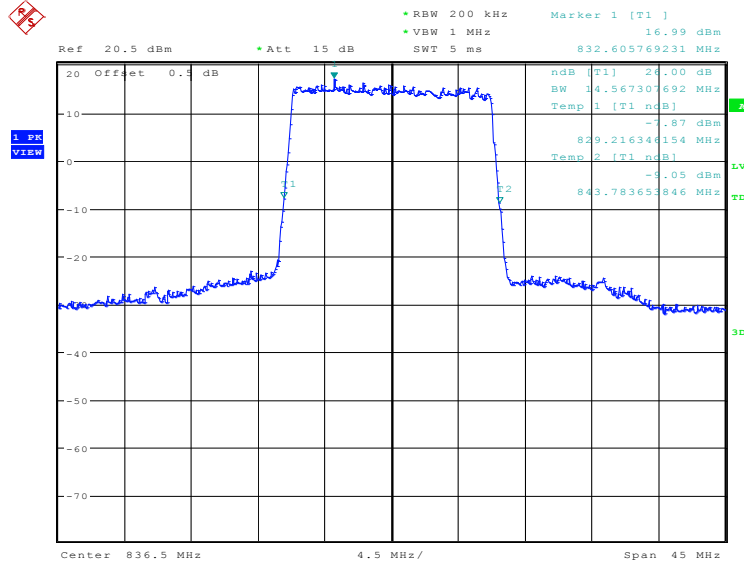


Date: 14.JUL.2021 18:12:36

LTE band 26(824MHz~849MHz), 15MHz (-26dBc)

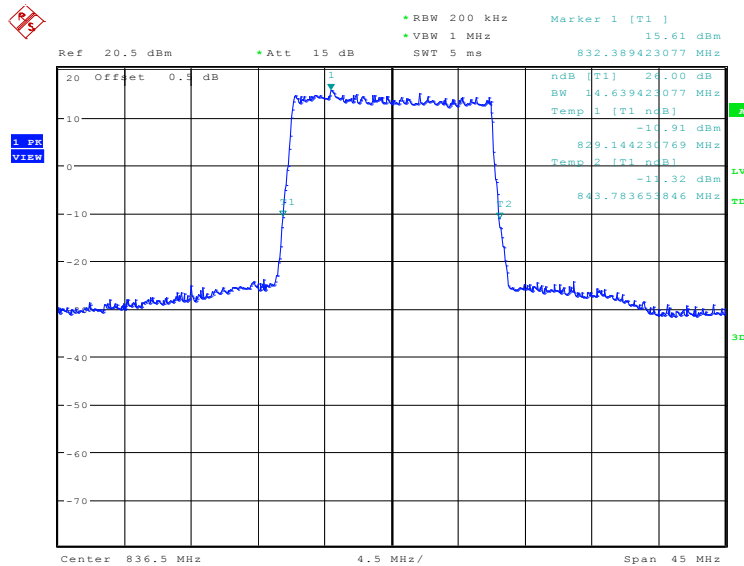
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
836.5	QPSK	16QAM
	14567.31	14639.42

LTE band 26(824MHz~849MHz), 15MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 18:13:17

LTE band 26(824MHz~849MHz), 15MHz Bandwidth, 16QAM (-26dBc BW)

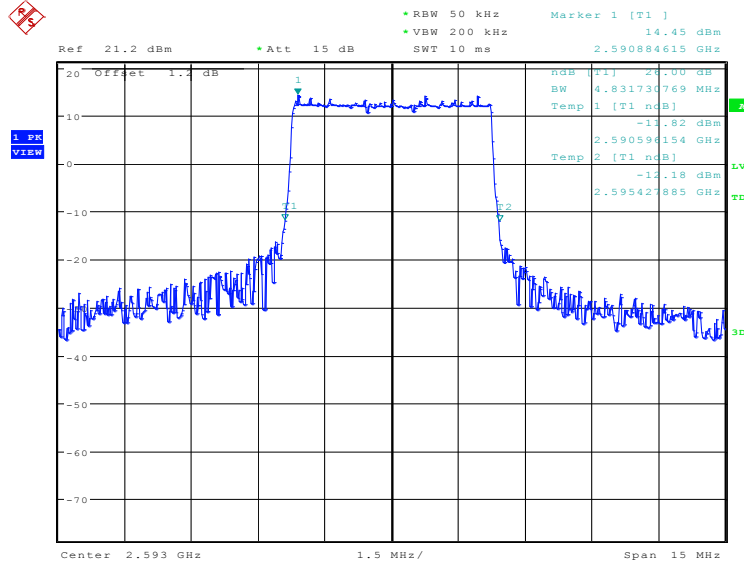


Date: 14.JUL.2021 18:13:57

LTE band 41, 5MHz (-26dBc)

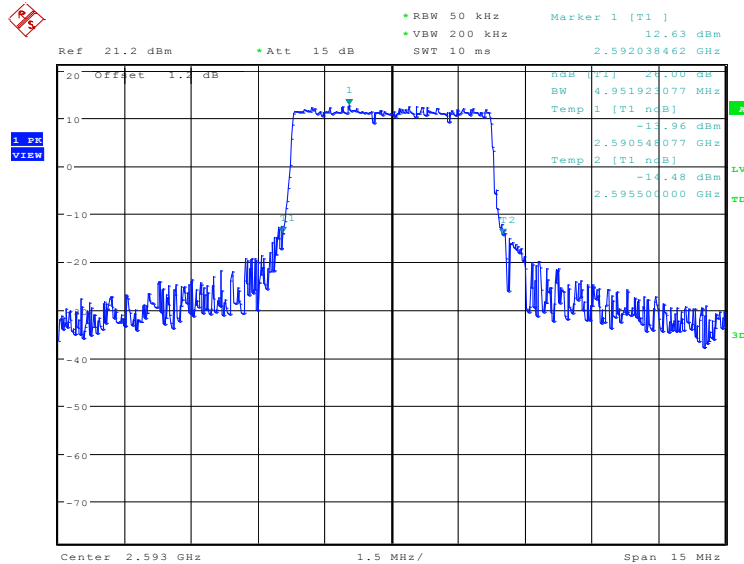
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
2593.0	QPSK	16QAM
	4831.73	4951.92

LTE band 41, 5MHz Bandwidth, QPSK (-26dBc BW)



Date: 15.JUL.2021 11:18:30

LTE band 41, 5MHz Bandwidth, 16QAM (-26dBc BW)

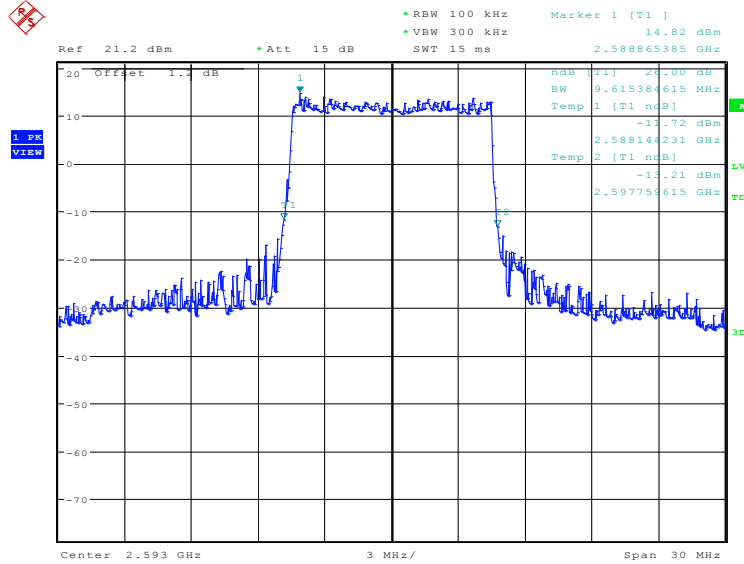


Date: 15.JUL.2021 11:19:09

LTE band 41, 10MHz (-26dBc)

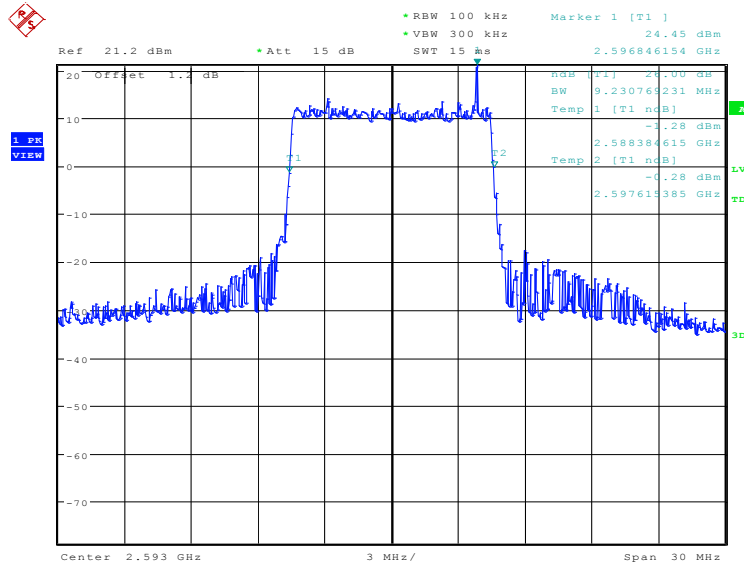
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
2593.0	QPSK	16QAM
	9615.38	9230.77

LTE band 41, 10MHz Bandwidth, QPSK (-26dBc BW)



Date: 15.JUL.2021 11:19:50

LTE band 41, 10MHz Bandwidth,16QAM (-26dBc BW)

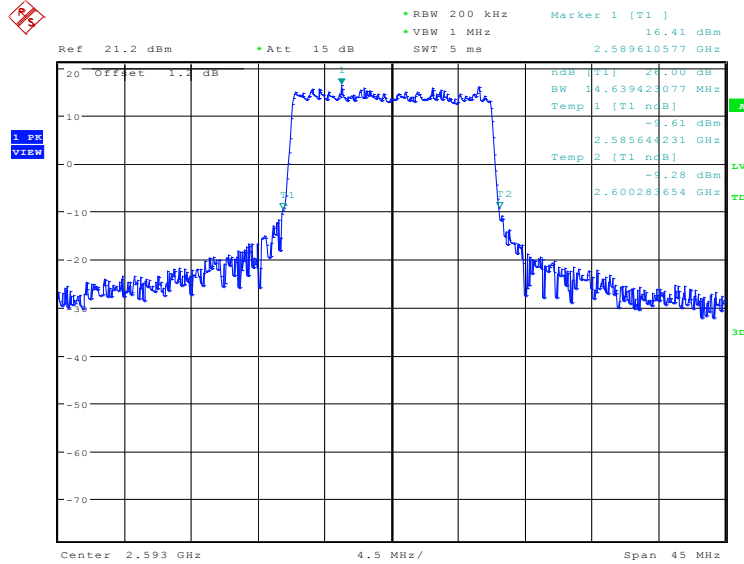


Date: 15.JUL.2021 11:20:30

LTE band 41, 15MHz (-26dBc)

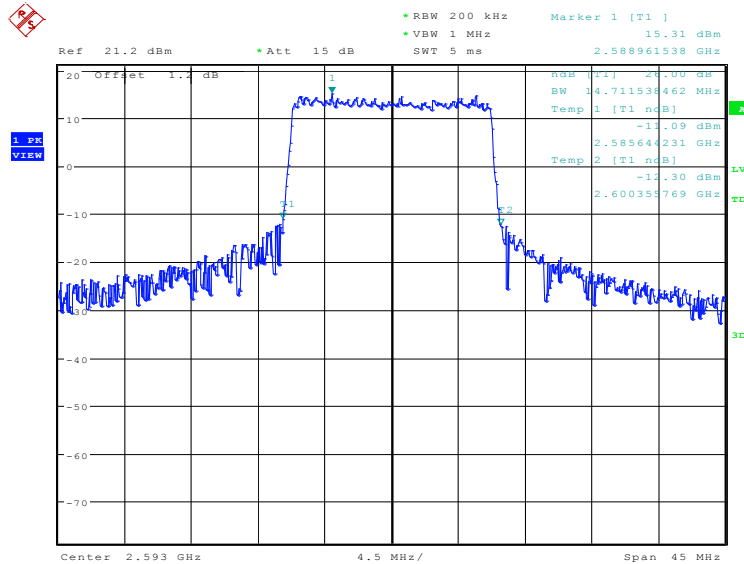
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
2593.0	QPSK	16QAM
	14639.42	14711.54

LTE band 41, 15MHz Bandwidth, QPSK (-26dBc BW)



Date: 15.JUL.2021 11:21:11

LTE band 41, 15MHz Bandwidth,16QAM (-26dBc BW)

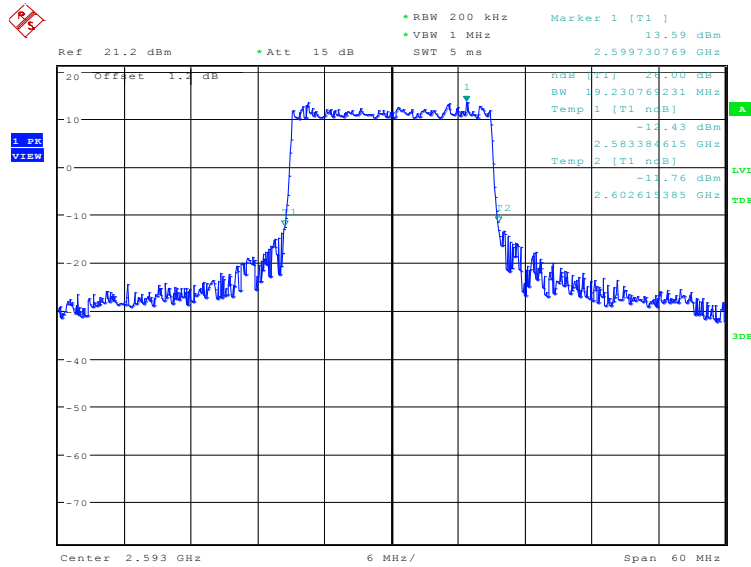


Date: 15.JUL.2021 11:21:50

LTE band 41, 20MHz (-26dBc)

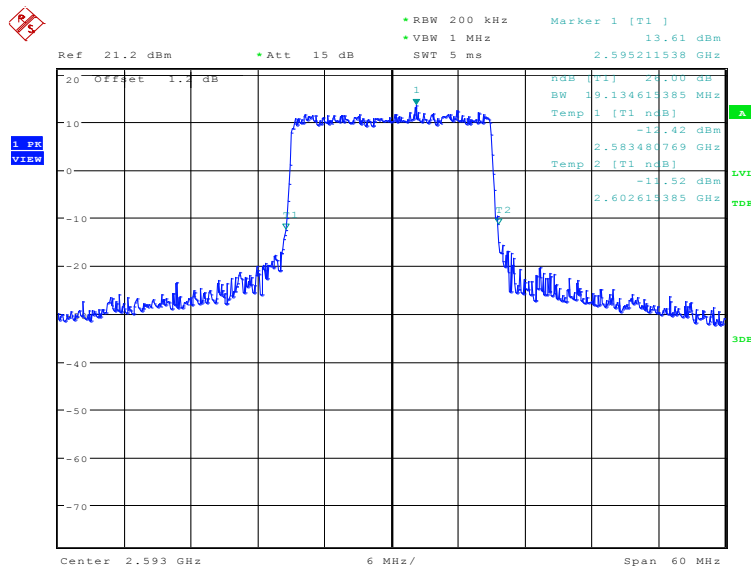
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
2593.0	QPSK	16QAM
	19230.77	19134.62

LTE band 41, 20MHz Bandwidth, QPSK (-26dBc BW)



Date: 19.AUG.2021 14:54:42

LTE band 41, 20MHz Bandwidth, 16QAM (-26dBc BW)

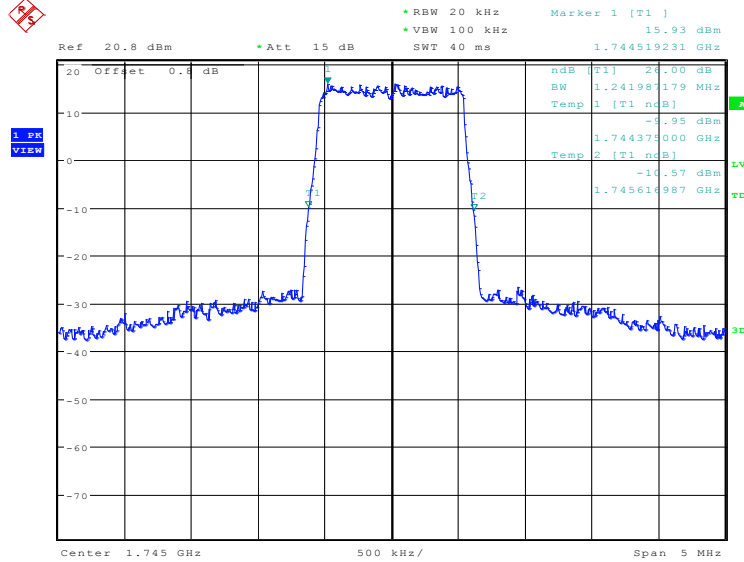


Date: 19.AUG.2021 14:55:22

LTE band 66, 1.4MHz (-26dBc)

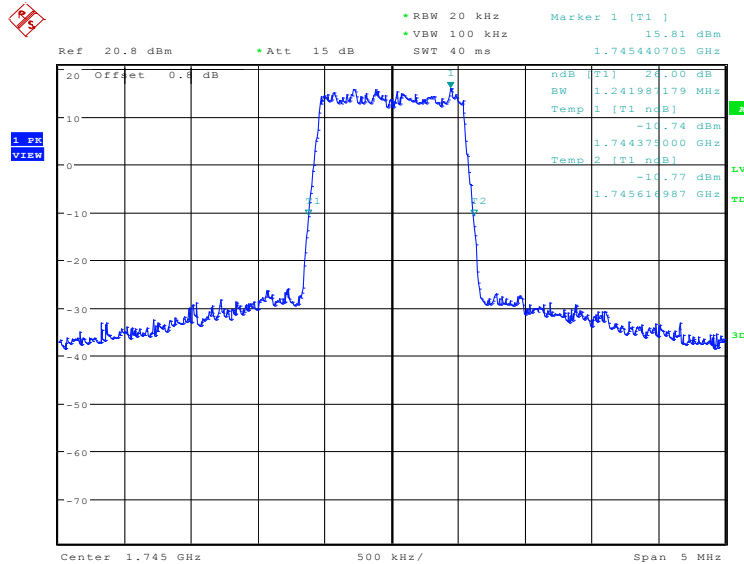
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
1745.0	QPSK	16QAM
	1241.99	1241.99

LTE band 66, 1.4MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 16:36:31

LTE band 66, 1.4MHz Bandwidth, 16QAM (-26dBc BW)

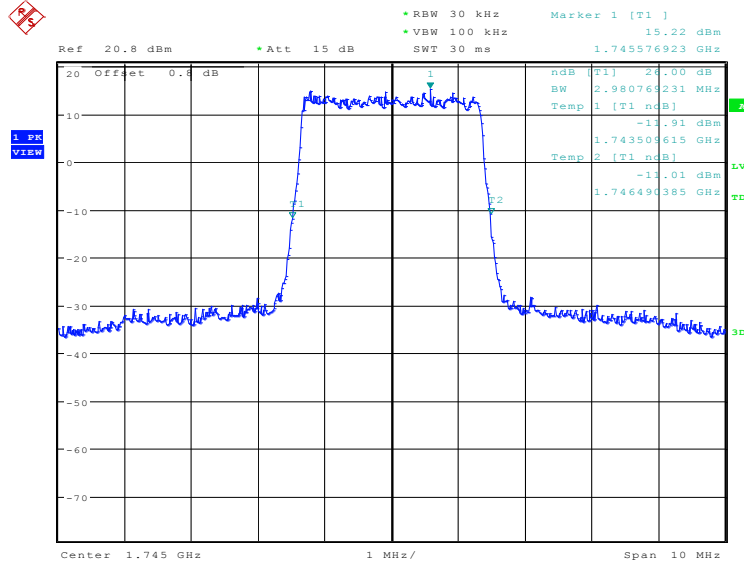


Date: 14.JUL.2021 16:37:10

LTE band 66, 3MHz (-26dBc)

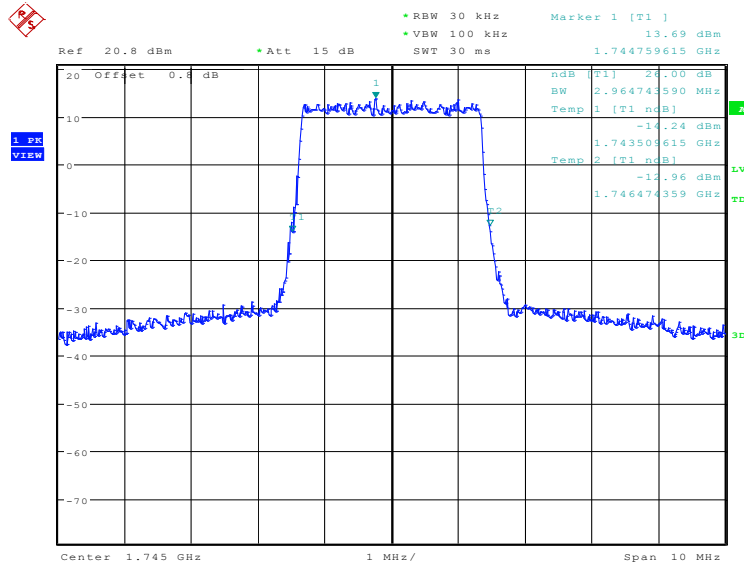
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
1745.0	QPSK	16QAM
	2980.77	2964.74

LTE band 66, 3MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 16:37:51

LTE band 66, 3MHz Bandwidth, 16QAM (-26dBc BW)

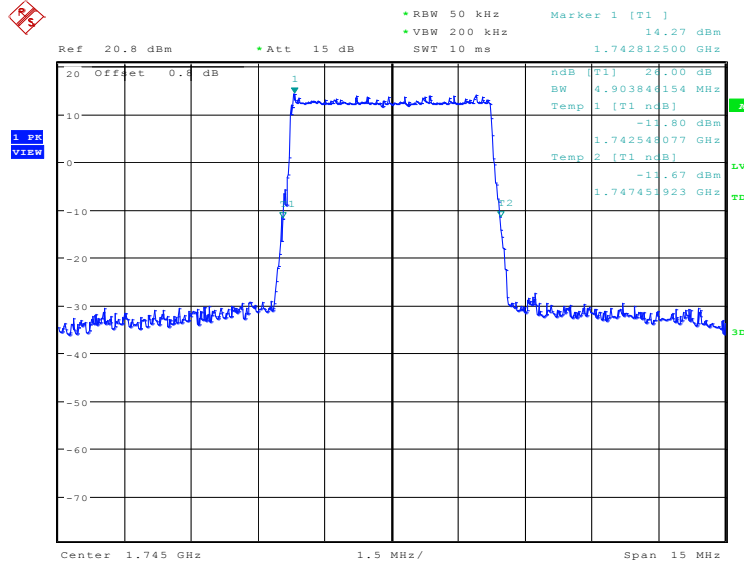


Date: 14.JUL.2021 16:38:31

LTE band 66, 5MHz (-26dBc)

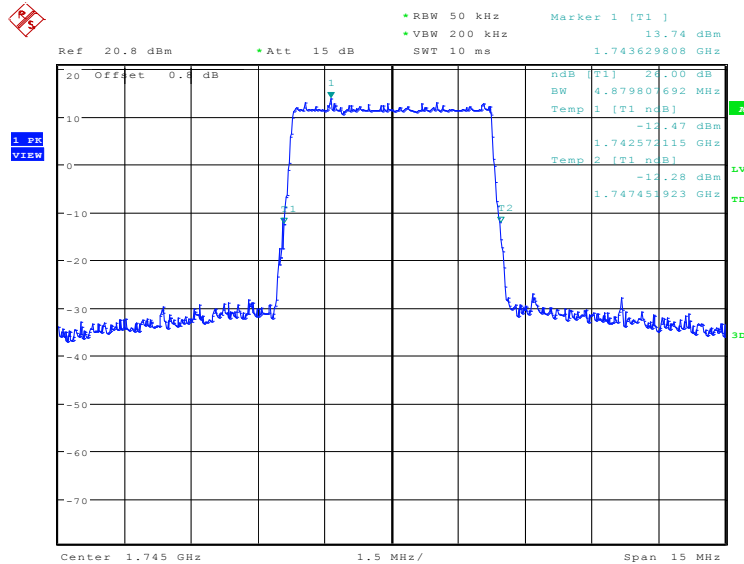
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
1745.0	QPSK	16QAM
	4903.85	4879.81

LTE band 66, 5MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 16:39:12

LTE band 66, 5MHz Bandwidth, 16QAM (-26dBc BW)

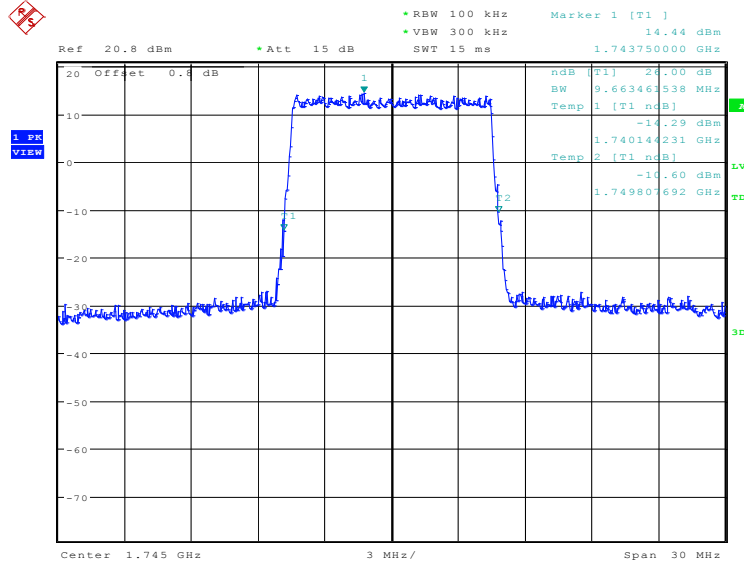


Date: 14.JUL.2021 16:39:51

LTE band 66, 10MHz (-26dBc)

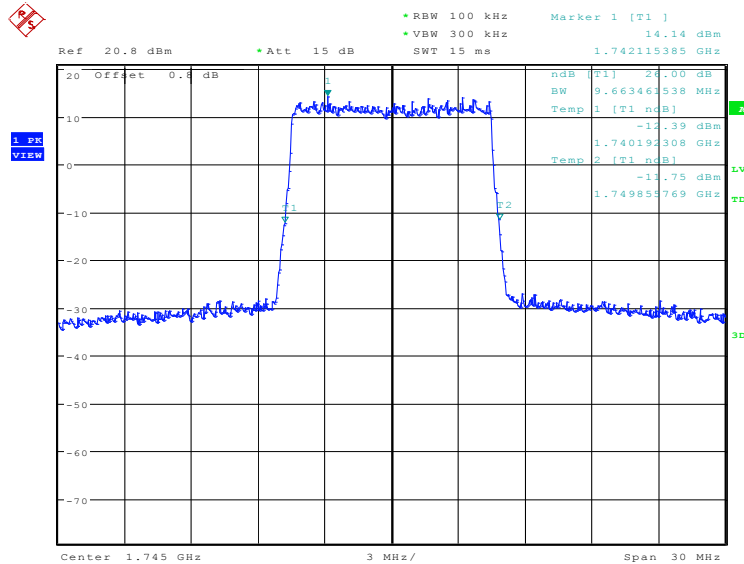
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
1745.0	QPSK	16QAM
	9663.46	9663.46

LTE band 66, 10MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 16:40:32

LTE band 66, 10MHz Bandwidth, 16QAM (-26dBc BW)

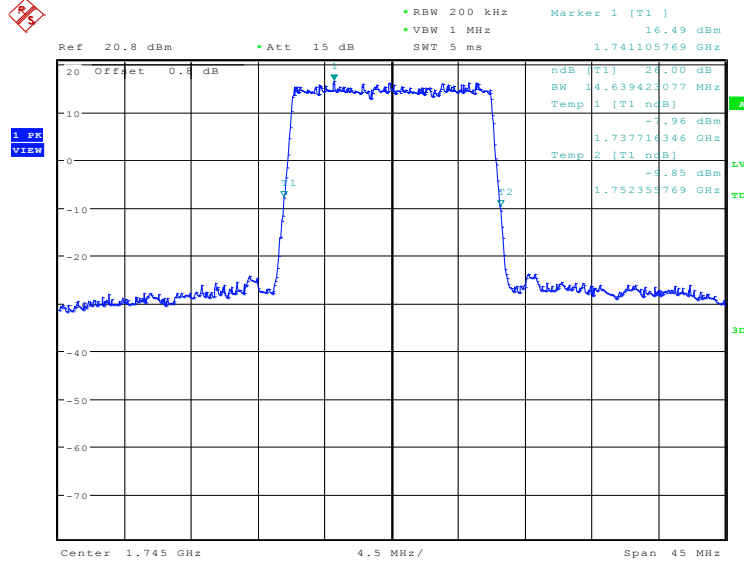


Date: 14.JUL.2021 16:41:11

LTE band 66, 15MHz (-26dBc)

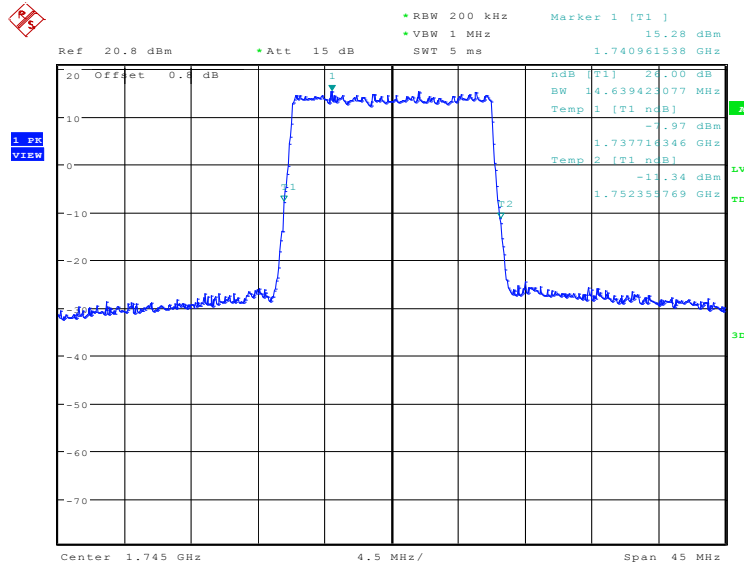
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
1745.0	QPSK	16QAM
	14639.42	14639.42

LTE band 66, 15MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 16:41:52

LTE band 66, 15MHz Bandwidth, 16QAM (-26dBc BW)

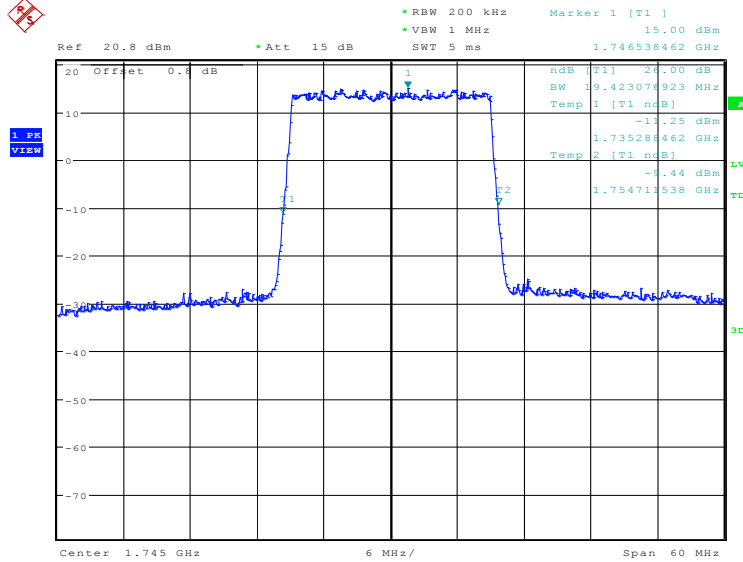


Date: 14.JUL.2021 16:42:32

LTE band 66, 20MHz (-26dBc)

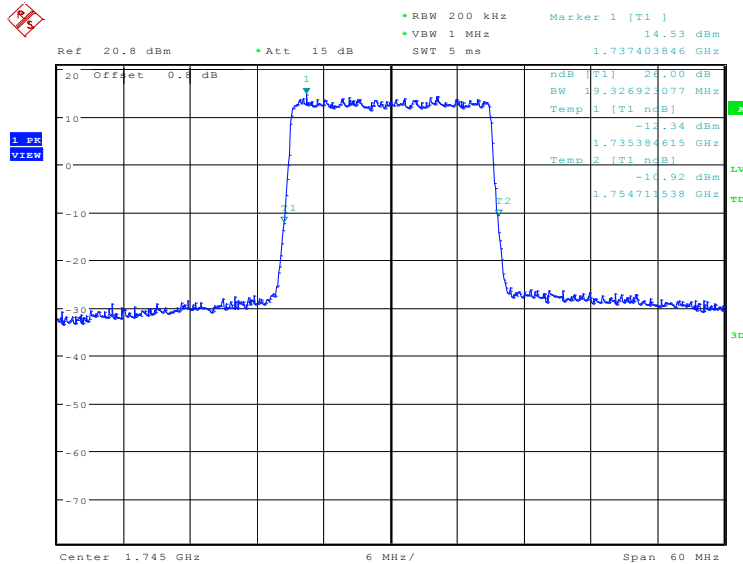
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
1745.0	QPSK	16QAM
	19423.08	19326.92

LTE band 66, 20MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 16:43:13

LTE band 66, 20MHz Bandwidth, 16QAM (-26dBc BW)

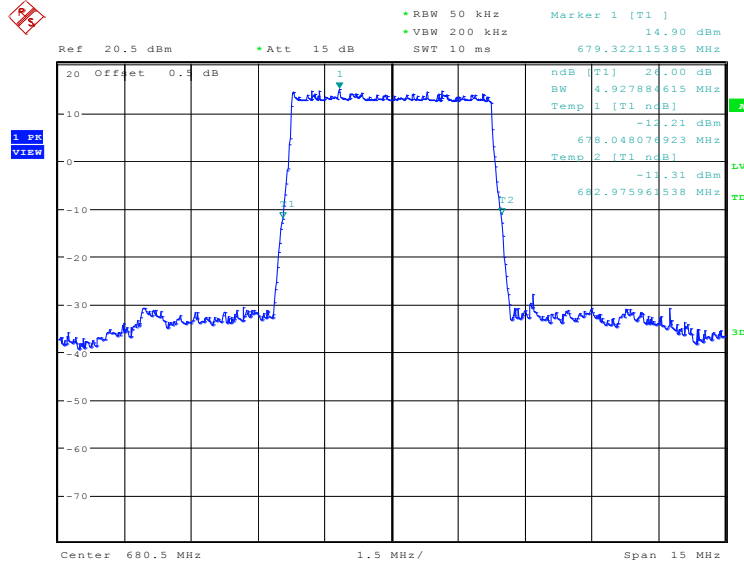


Date: 14.JUL.2021 16:43:52

LTE band 71, 5MHz (-26dBc)

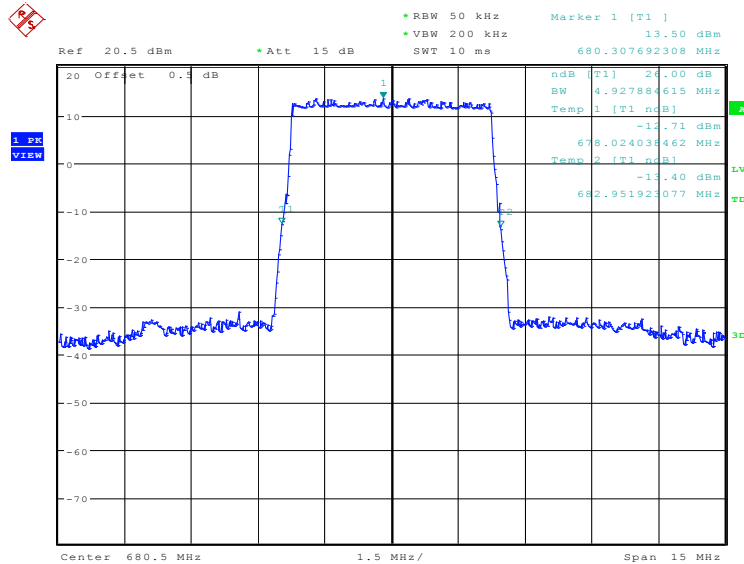
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
680.5	QPSK	16QAM
	4927.88	4927.88

LTE band 71, 5MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 17:53:25

LTE band 71, 5MHz Bandwidth, 16QAM (-26dBc BW)

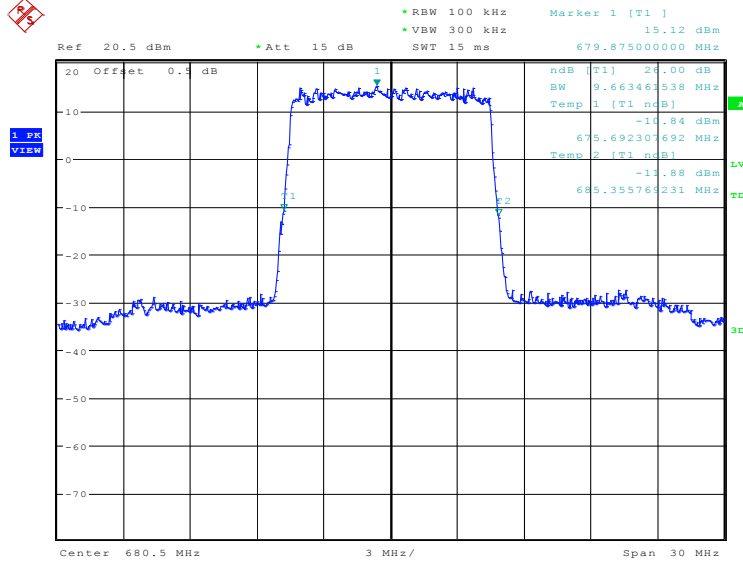


Date: 14.JUL.2021 17:54:05

LTE band 71, 10MHz (-26dBc)

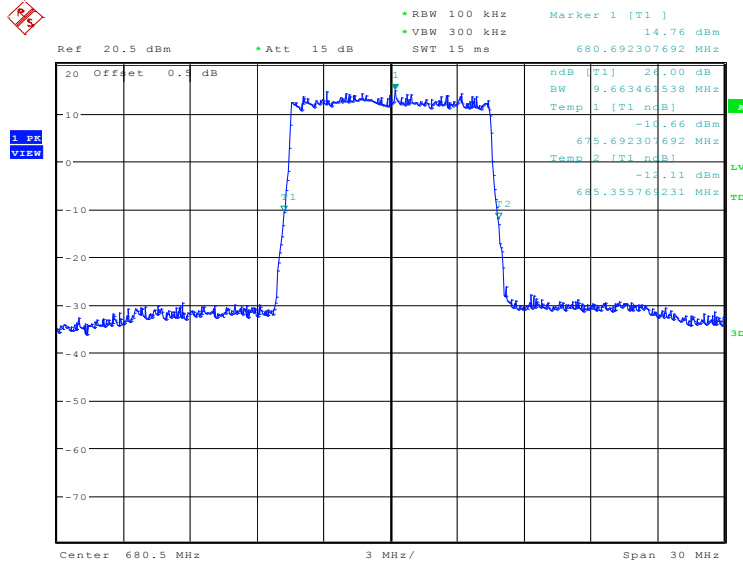
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
680.5	QPSK	16QAM
	9663.46	9663.46

LTE band 71, 10MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 17:54:46

LTE band 71, 10MHz Bandwidth, 16QAM (-26dBc BW)

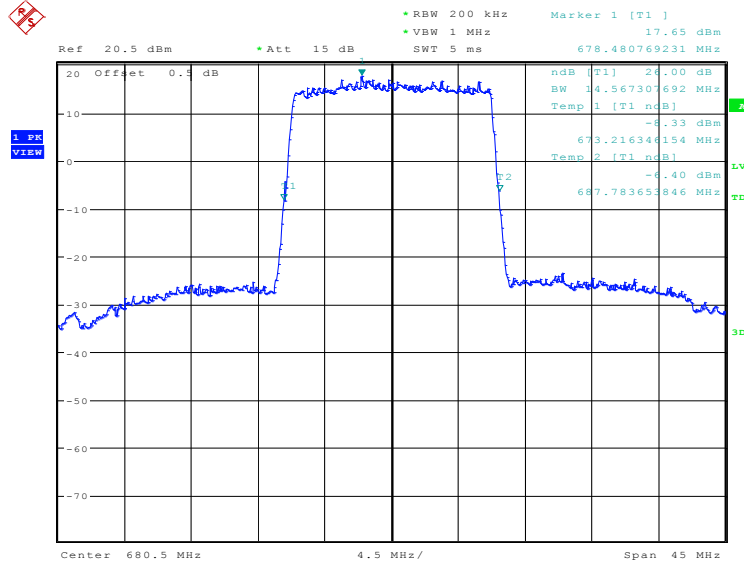


Date: 14.JUL.2021 17:55:25

LTE band 71, 15MHz (-26dBc)

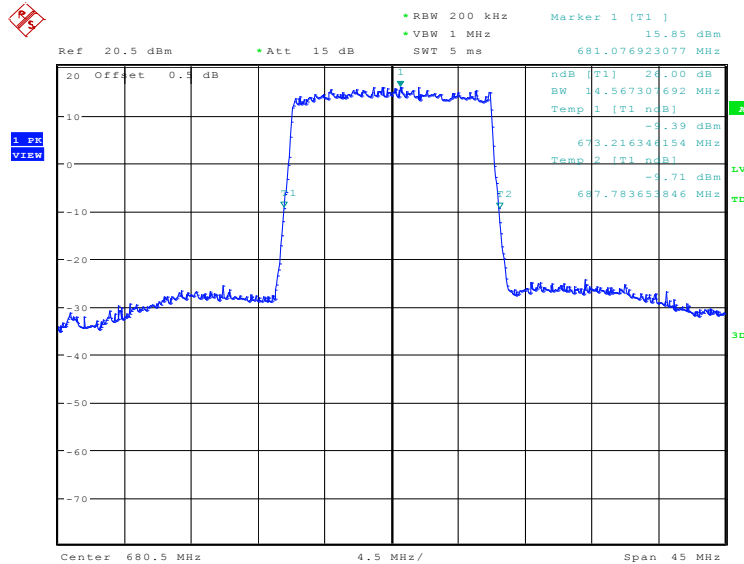
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
680.5	QPSK	16QAM
	14567.31	14567.31

LTE band 71, 15MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 17:56:07

LTE band 71, 15MHz Bandwidth, 16QAM (-26dBc BW)

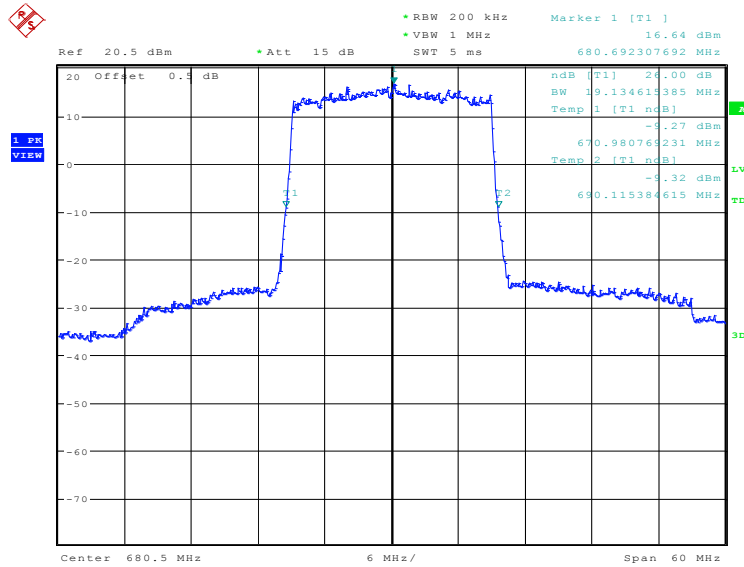


Date: 14.JUL.2021 17:56:46

LTE band 71, 20MHz (-26dBc)

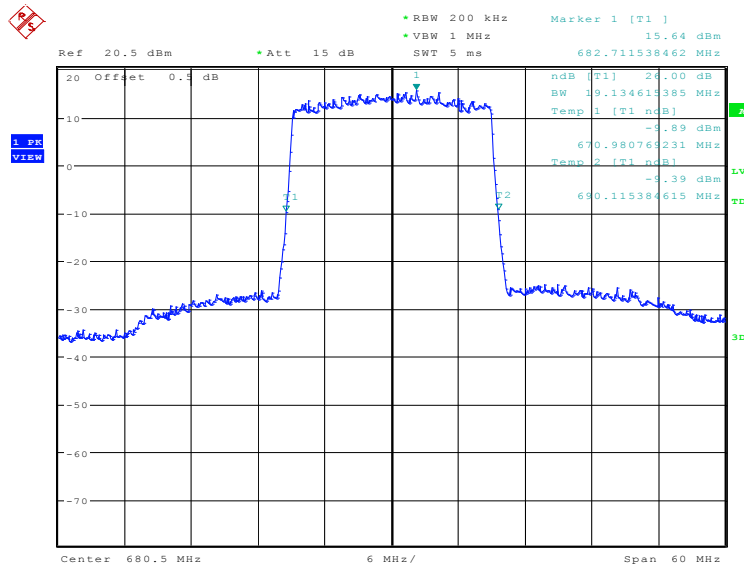
Frequency(MHz)	Emission Bandwidth (-26dBc)(kHz)	
680.5	QPSK	16QAM
	19134.62	19134.62

LTE band 71, 20MHz Bandwidth, QPSK (-26dBc BW)



Date: 14.JUL.2021 17:57:28

LTE band 71, 20MHz Bandwidth, 16QAM (-26dBc BW)

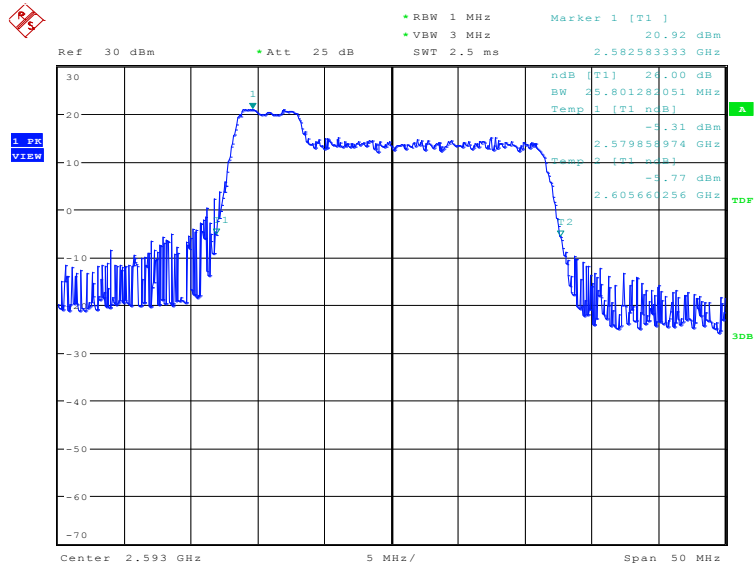


Date: 14.JUL.2021 17:58:07

LTE CA Band 41C , 5MHz+20MHz (-26dBc)

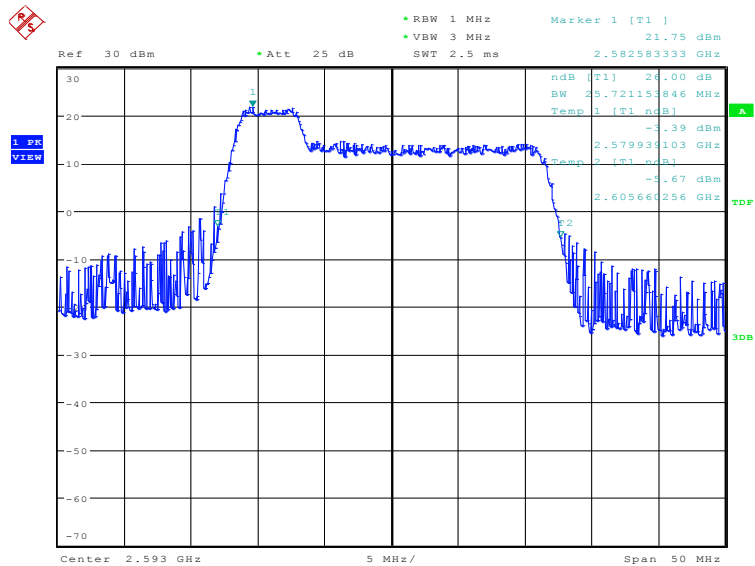
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
2593.0	QPSK	16QAM
	25801.28	25721.15

LTE CA Band 41C , 5MHz+20MHz Bandwidth, QPSK (-26dBc BW)



Date: 28.JUL.2021 09:08:30

LTE CA Band 41C , 5MHz+20MHz Bandwidth, 16QAM (-26dBc BW)

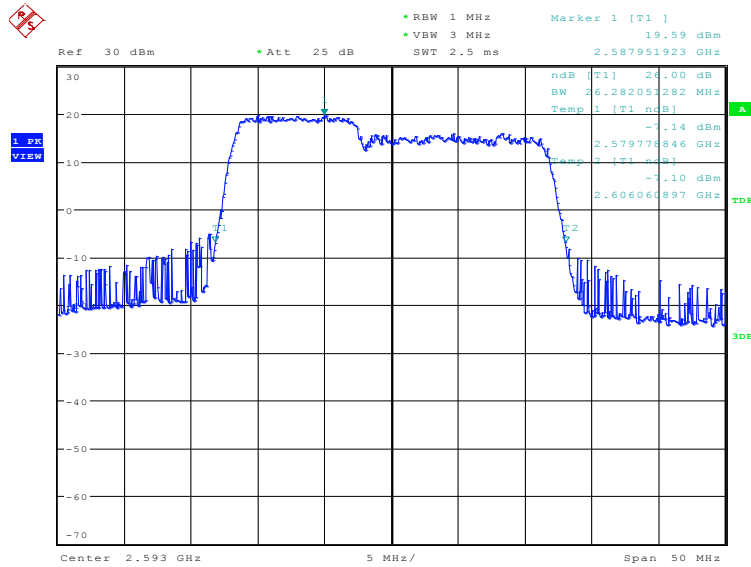


Date: 28.JUL.2021 09:09:42

LTE CA Band 41C , 10MHz+15MHz (-26dBc)

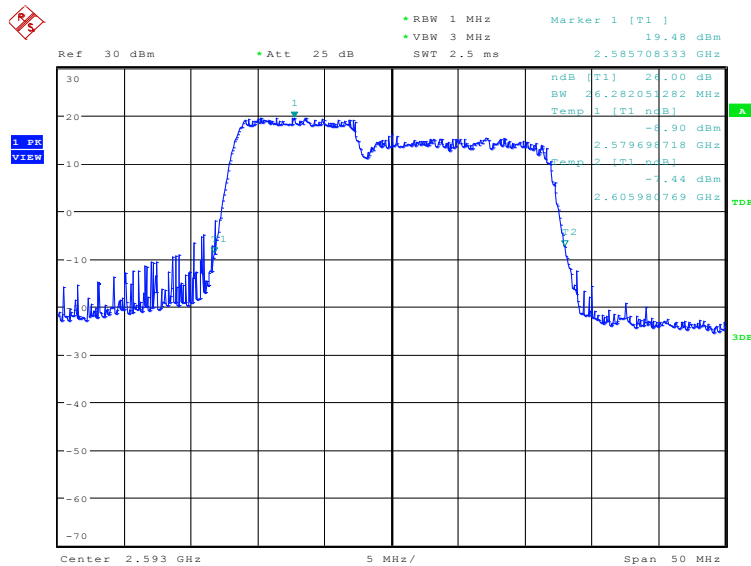
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
2593.0	QPSK	16QAM
	26282.05	26282.05

LTE CA Band 41C , 10MHz+15MHz Bandwidth, QPSK (-26dBc BW)



Date: 28.JUL.2021 09:16:43

LTE CA Band 41C , 10MHz+15MHz Bandwidth, 16QAM (-26dBc BW)

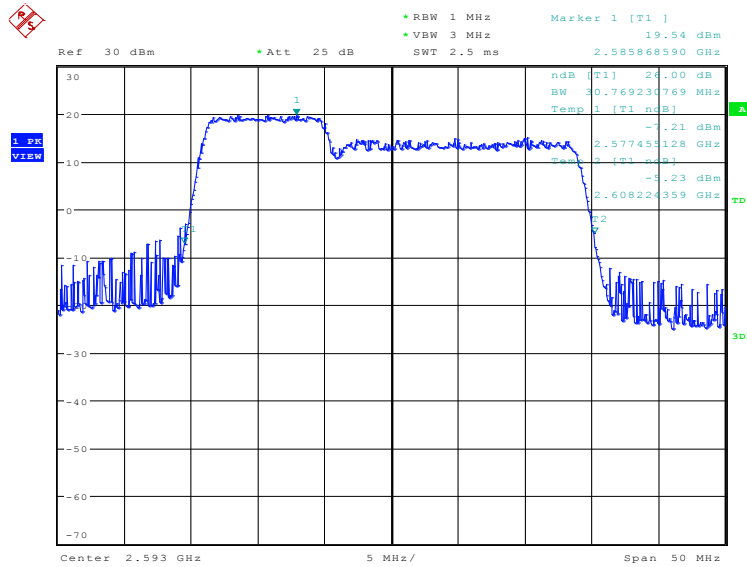


Date: 28.JUL.2021 09:19:01

LTE CA Band 41C , 10MHz+20MHz (-26dBc)

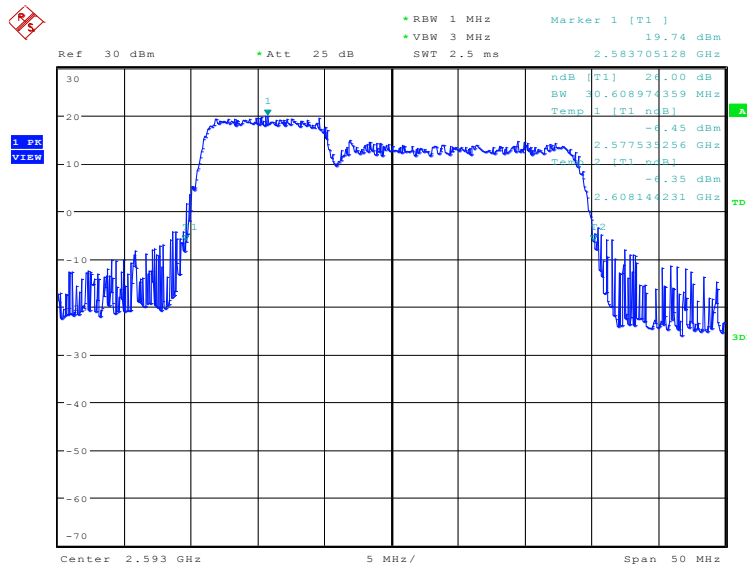
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
2593.0	QPSK	16QAM
	30769.23	30608.97

LTE CA Band 41C , 10MHz+20MHz Bandwidth, QPSK (-26dBc BW)



Date: 28.JUL.2021 09:28:31

LTE CA Band 41C , 10MHz+20MHz Bandwidth, 16QAM (-26dBc BW)

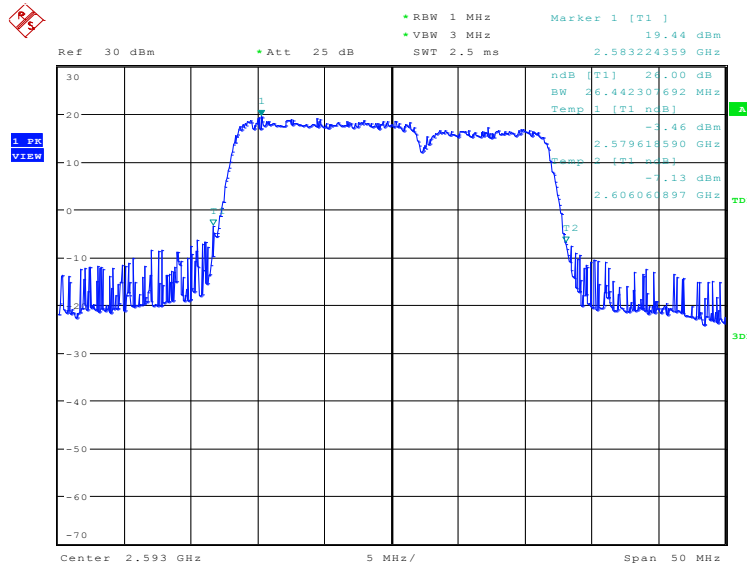


Date: 28.JUL.2021 09:29:40

LTE CA Band 41C , 15MHz+10MHz (-26dBc)

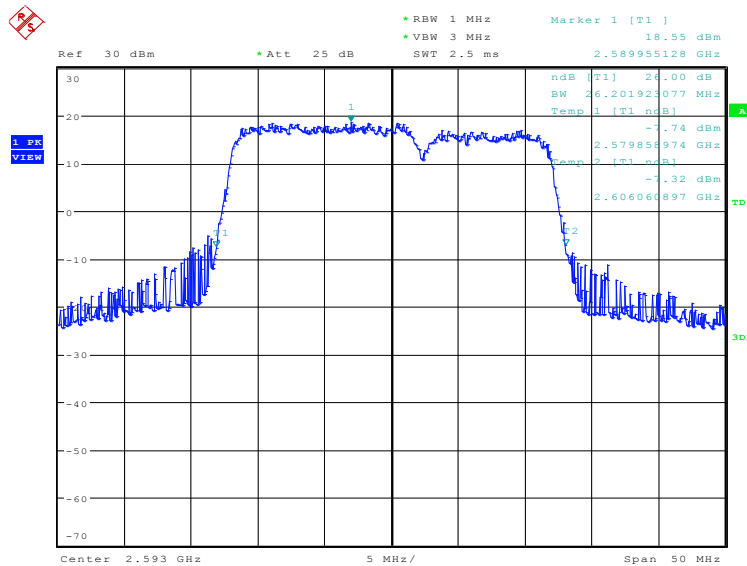
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
2593.0	QPSK	16QAM
	26442.31	26201.92

LTE CA Band 41C , 15MHz+10MHz Bandwidth, QPSK (-26dBc BW)



Date: 28.JUL.2021 09:21:01

LTE CA Band 41C , 15MHz+10MHz Bandwidth, 16QAM (-26dBc BW)

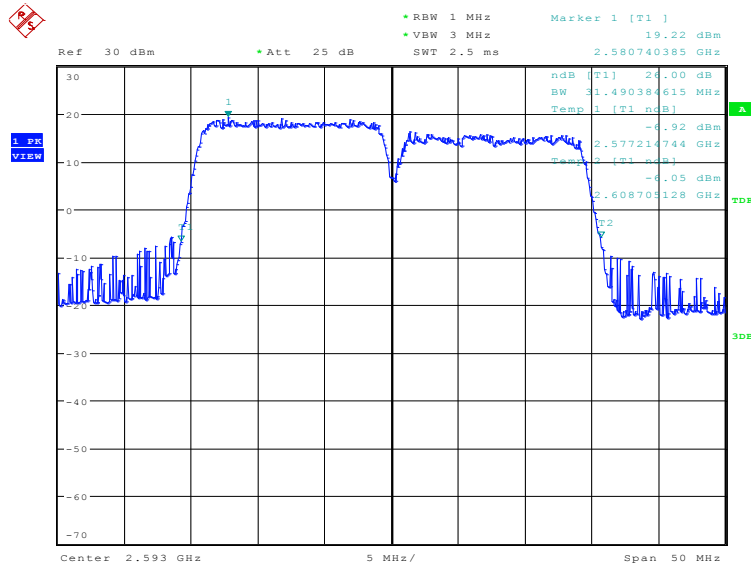


Date: 28.JUL.2021 09:25:42

LTE CA Band 41C , 15MHz+15MHz (-26dBc)

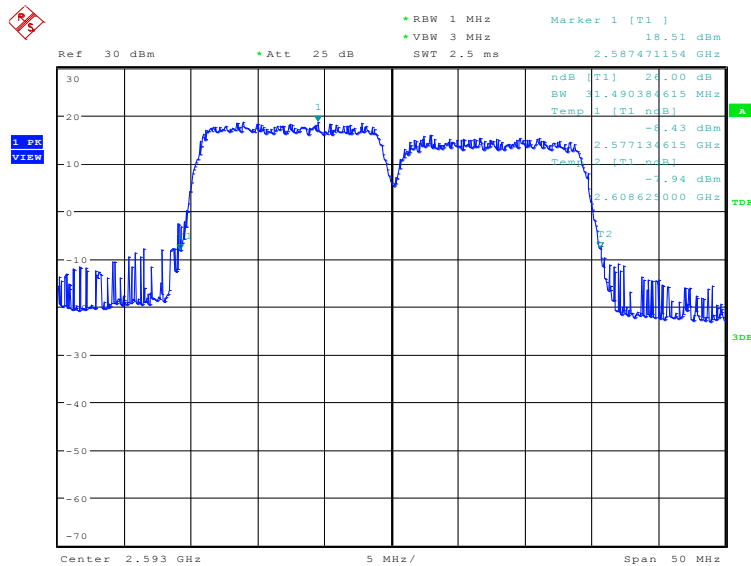
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
2593.0	QPSK	16QAM
	31490.38	31490.38

LTE CA Band 41C , 15MHz+15MHz Bandwidth, QPSK (-26dBc BW)



Date: 28.JUL.2021 09:35:40

LTE CA Band 41C , 15MHz+15MHz Bandwidth, 16QAM (-26dBc BW)

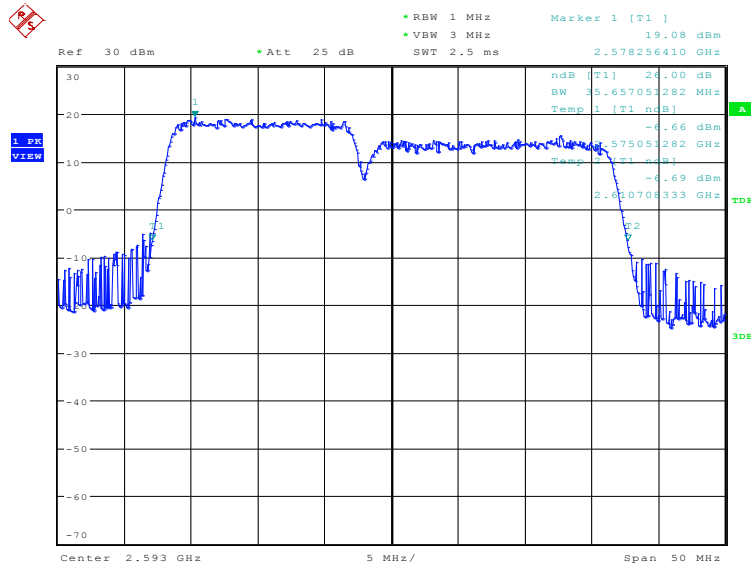


Date: 28.JUL.2021 09:36:57

LTE CA Band 41C , 15MHz+20MHz (-26dBc)

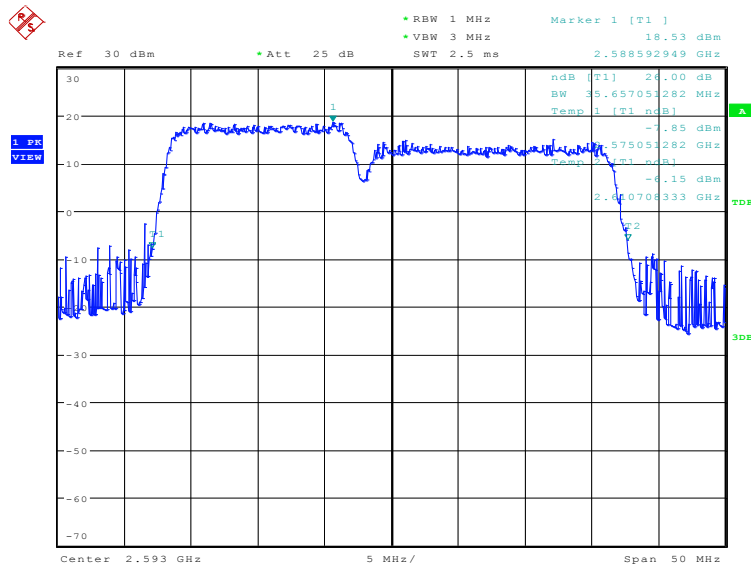
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
2593.0	QPSK	16QAM
	35657.05	35657.05

LTE CA Band 41C , 15MHz+20MHz Bandwidth, QPSK (-26dBc BW)



Date: 28.JUL.2021 09:41:41

LTE CA Band 41C , 15MHz+20MHz Bandwidth, 16QAM (-26dBc BW)

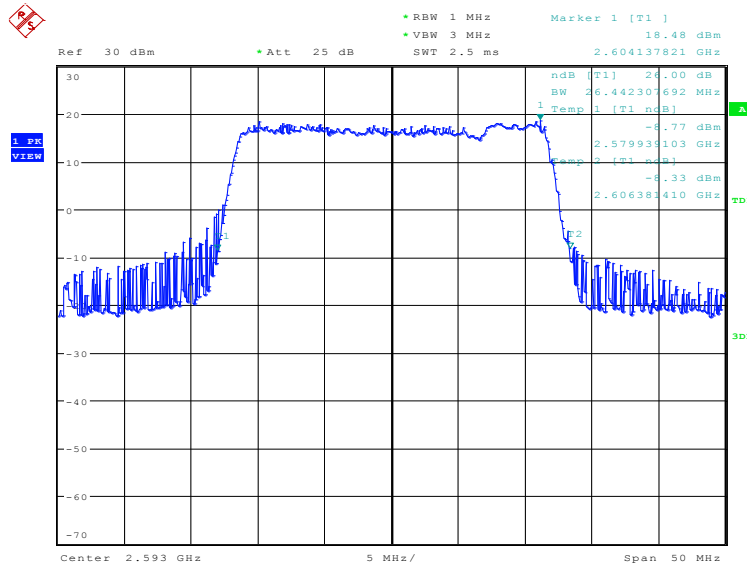


Date: 28.JUL.2021 09:42:48

LTE CA Band 41C , 20MHz+5MHz (-26dBc)

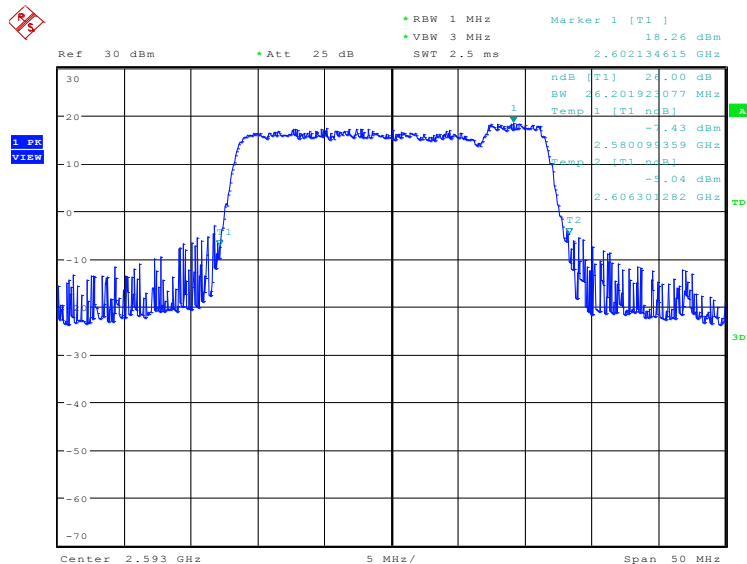
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
2593.0	QPSK	16QAM
	26442.31	26201.92

LTE CA Band 41C , 20MHz+5MHz Bandwidth, QPSK (-26dBc BW)



Date: 28.JUL.2021 09:12:43

LTE CA Band 41C , 20MHz+5MHz Bandwidth, 16QAM (-26dBc BW)

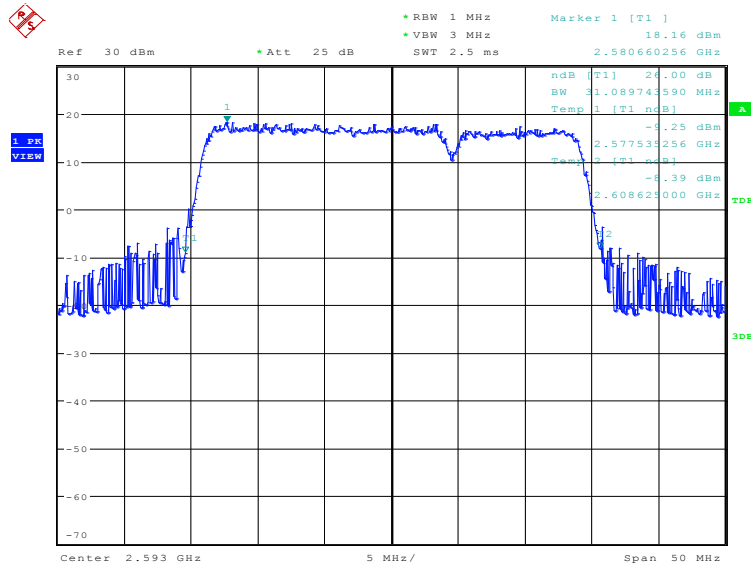


Date: 28.JUL.2021 09:13:50

LTE CA Band 41C , 20MHz+10MHz (-26dBc)

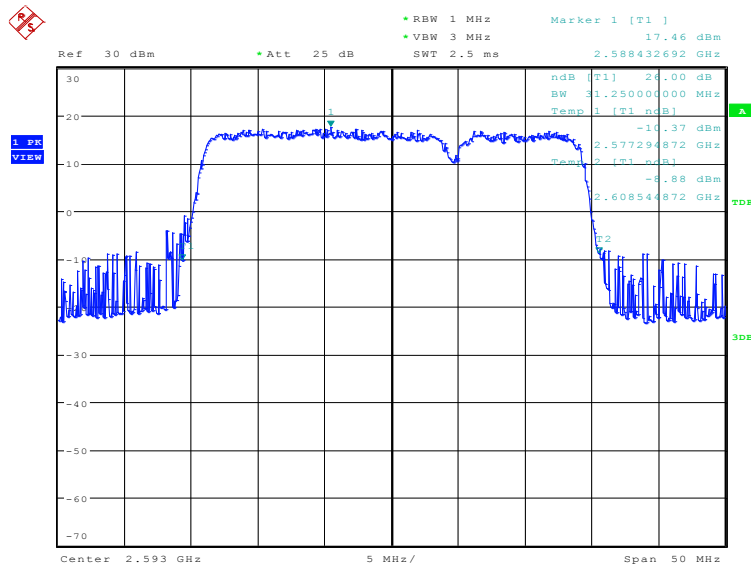
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
2593.0	QPSK	16QAM
	31089.74	31250.00

LTE CA Band 41C , 20MHz+10MHz Bandwidth, QPSK (-26dBc BW)



Date: 28.JUL.2021 09:32:26

LTE CA Band 41C , 20MHz+10MHz Bandwidth, 16QAM (-26dBc BW)

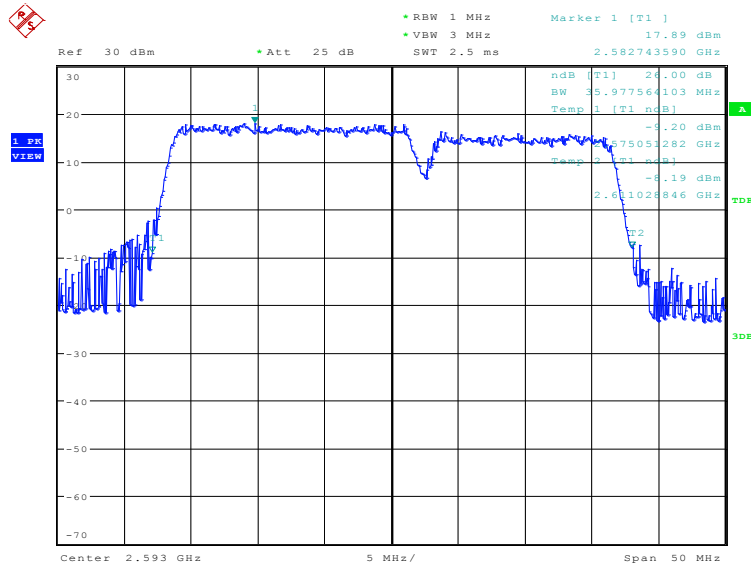


Date: 28.JUL.2021 09:33:31

LTE CA Band 41C , 20MHz+15MHz (-26dBc)

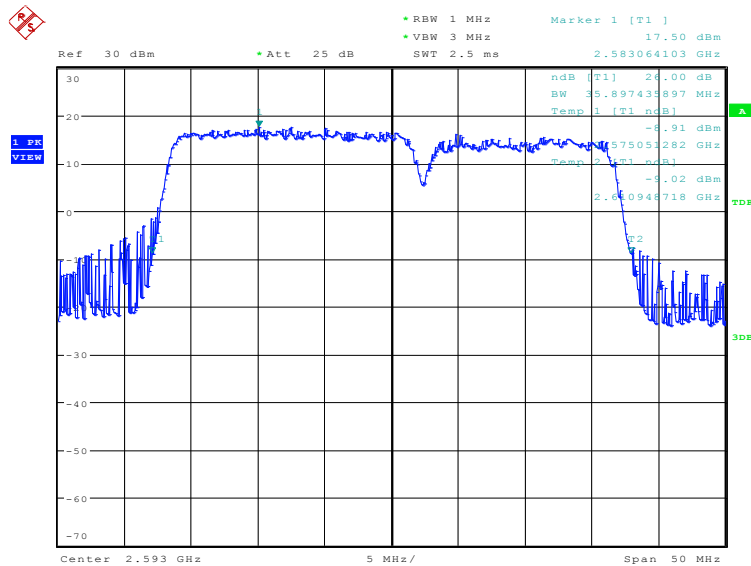
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
2593.0	QPSK	16QAM
	35977.56	35897.44

LTE CA Band 41C , 20MHz+15MHz Bandwidth, QPSK (-26dBc BW)



Date: 28.JUL.2021 09:44:46

LTE CA Band 41C , 20MHz+15MHz Bandwidth, 16QAM (-26dBc BW)

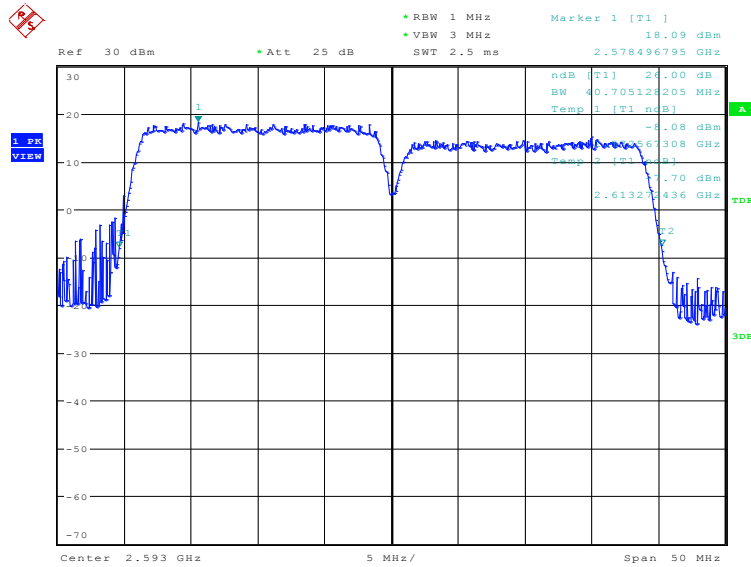


Date: 28.JUL.2021 09:46:57

LTE CA Band 41C , 20MHz+20MHz (-26dBc)

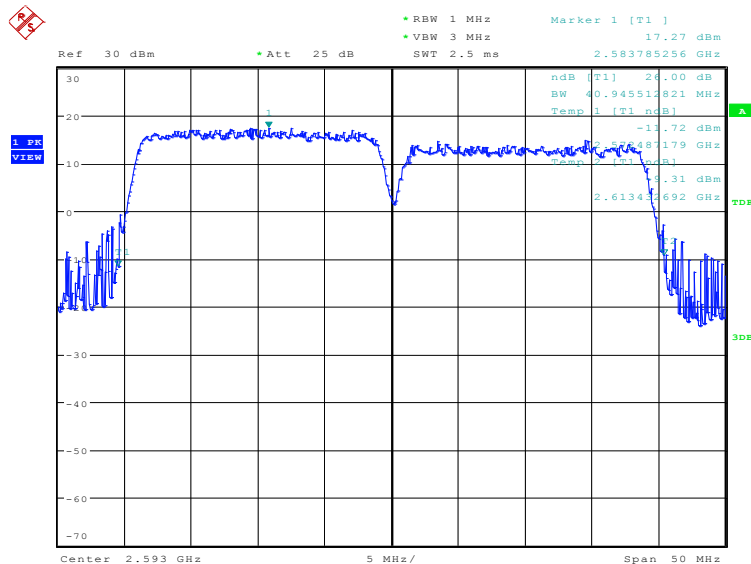
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
2593.0	QPSK	16QAM
	40705.13	40945.51

LTE CA Band 41C , 20MHz+20MHz Bandwidth, QPSK (-26dBc BW)



Date: 28.JUL.2021 09:50:30

LTE CA Band 41C , 20MHz+20MHz Bandwidth, 16QAM (-26dBc BW)

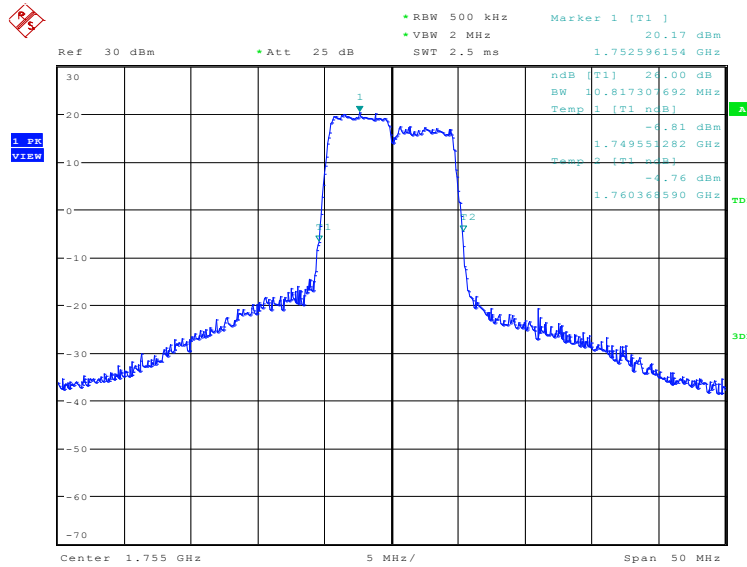


Date: 28.JUL.2021 09:54:02

LTE CA Band 66B , 5MHz+5MHz (-26dBc)

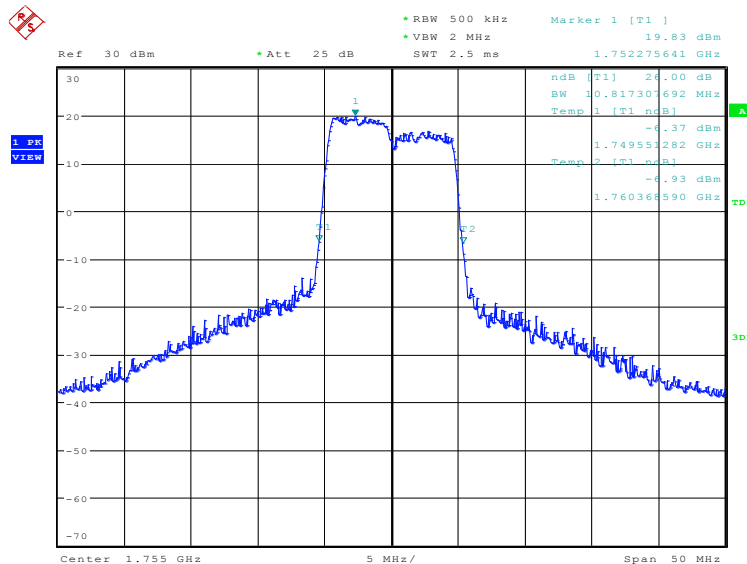
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
1755.0	QPSK	16QAM
	10817.31	10817.31

LTE CA Band 66B , 5MHz+5MHz Bandwidth, QPSK (-26dBc BW)



Date: 28.JUL.2021 08:11:27

LTE CA Band 66B , 5MHz+5MHz Bandwidth, 16QAM (-26dBc BW)

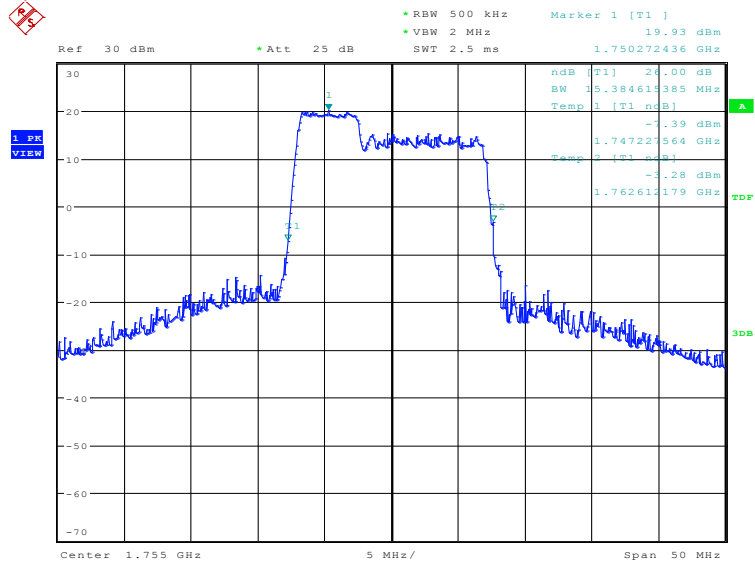


Date: 28.JUL.2021 08:12:57

LTE CA Band 66B , 5MHz+10MHz (-26dBc)

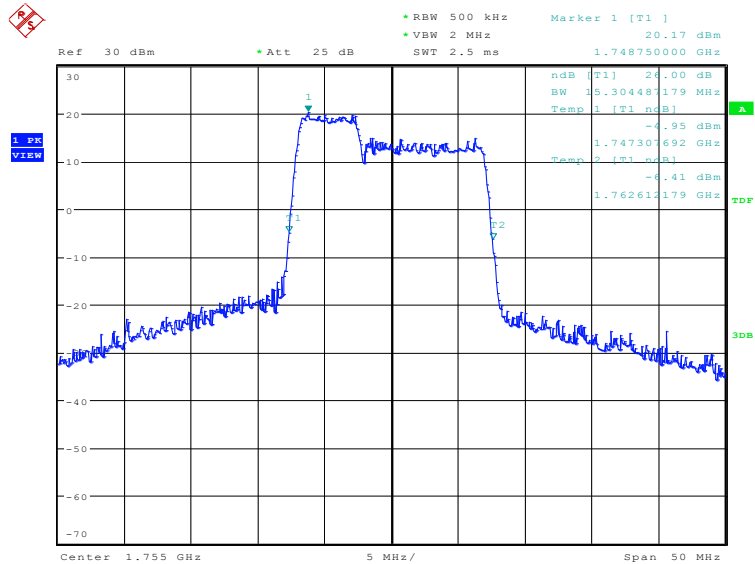
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
1755.0	QPSK	16QAM
	15384.62	15304.49

LTE CA Band 66B , 5MHz+10MHz Bandwidth, QPSK (-26dBc BW)



Date: 28.JUL.2021 08:15:57

LTE CA Band 66B , 5MHz+10MHz Bandwidth, 16QAM (-26dBc BW)

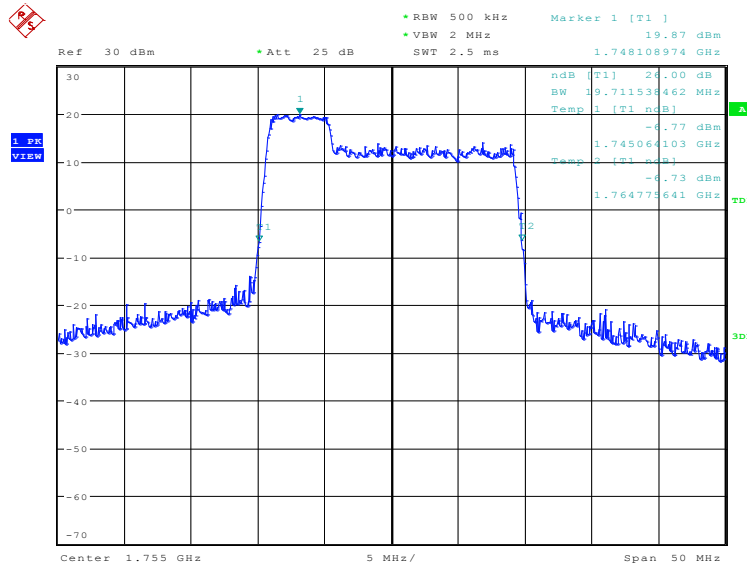


Date: 28.JUL.2021 08:17:06

LTE CA Band 66B , 5MHz+15MHz (-26dBc)

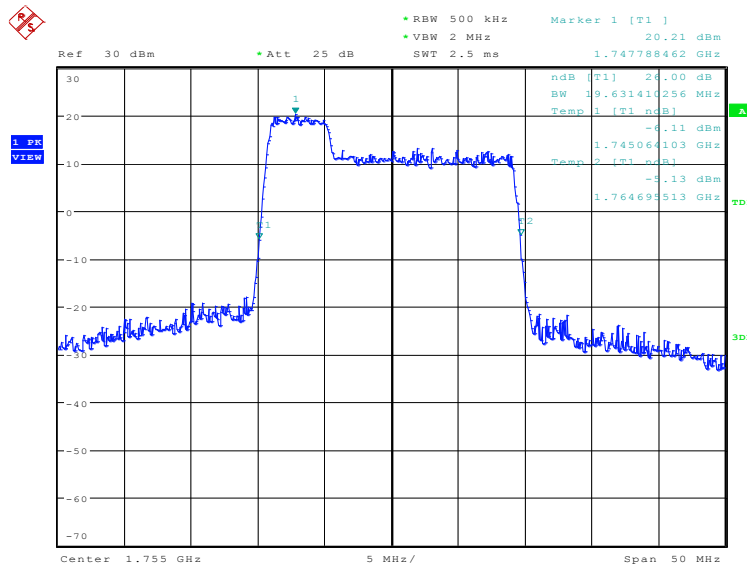
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
1755.0	QPSK	16QAM
	19711.54	19631.41

LTE CA Band 66B , 5MHz+15MHz Bandwidth, QPSK (-26dBc BW)



Date: 28.JUL.2021 08:23:21

LTE CA Band 66B , 5MHz+15MHz Bandwidth, 16QAM (-26dBc BW)

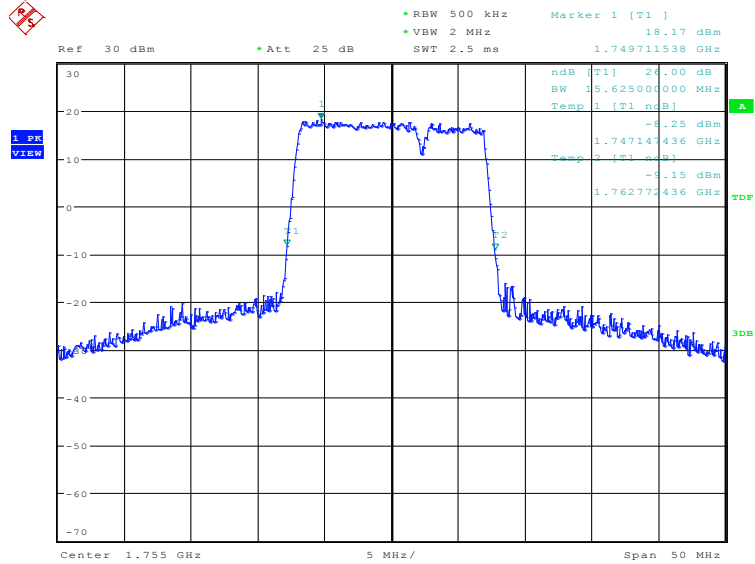


Date: 28.JUL.2021 08:24:28

LTE CA Band 66B , 10MHz+5MHz (-26dBc)

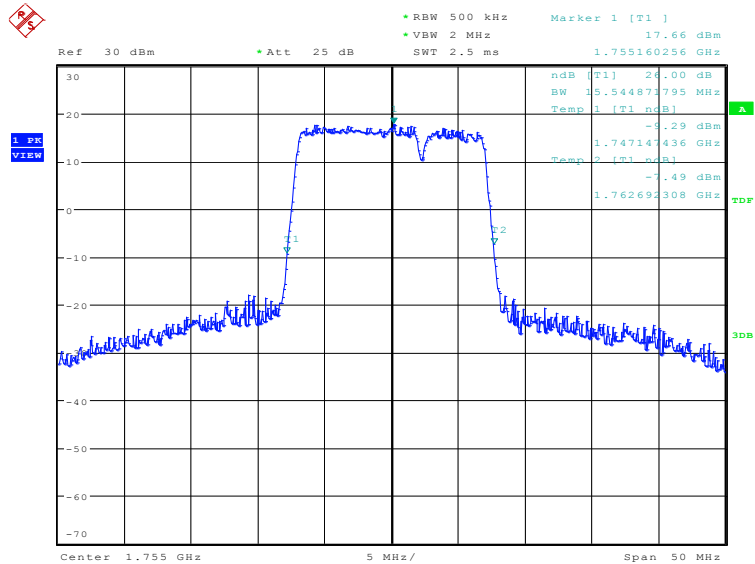
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
1755.0	QPSK	16QAM
	15625.00	15544.87

LTE CA Band 66B , 10MHz+5MHz Bandwidth, QPSK (-26dBc BW)



Date: 28.JUL.2021 08:19:03

LTE CA Band 66B , 10MHz+5MHz Bandwidth, 16QAM (-26dBc BW)

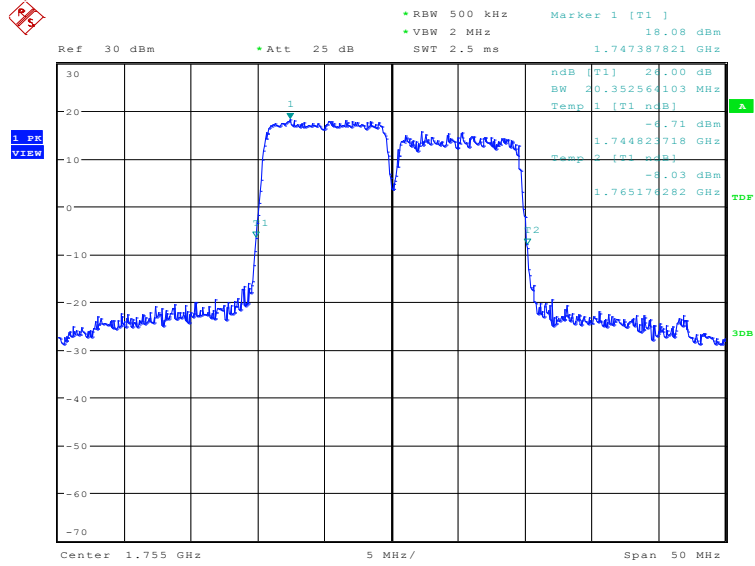


Date: 28.JUL.2021 08:20:35

LTE CA Band 66B , 10MHz+10MHz (-26dBc)

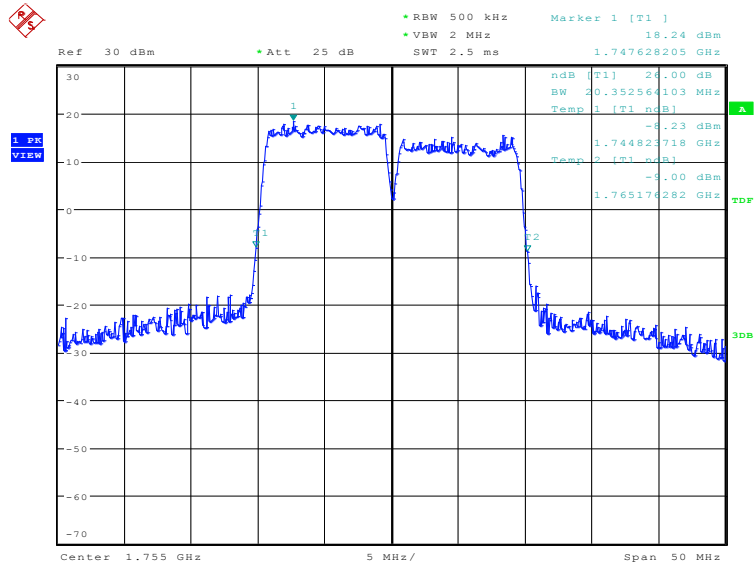
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
1755.0	QPSK	16QAM
	20352.56	20352.56

LTE CA Band 66B , 10MHz+10MHz Bandwidth, QPSK (-26dBc BW)



Date: 28.JUL.2021 08:33:33

LTE CA Band 66B , 10MHz+10MHz Bandwidth, 16QAM (-26dBc BW)

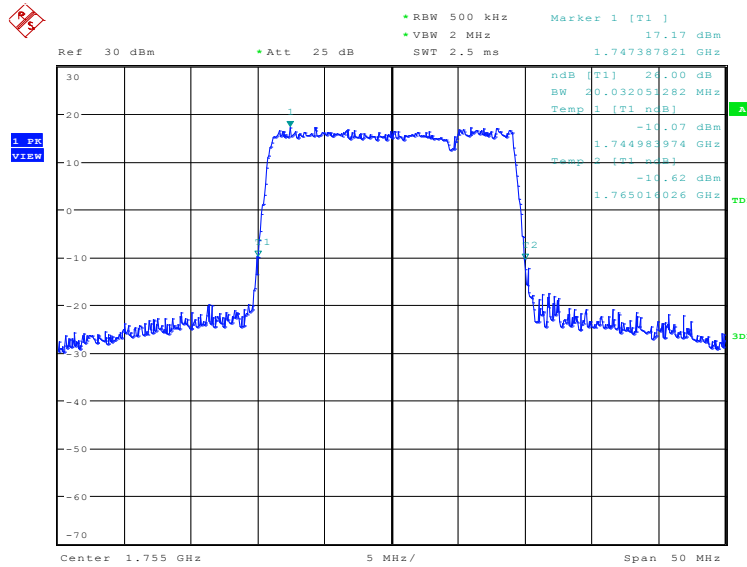


Date: 28.JUL.2021 08:34:41

LTE CA Band 66B , 15MHz+5MHz (-26dBc)

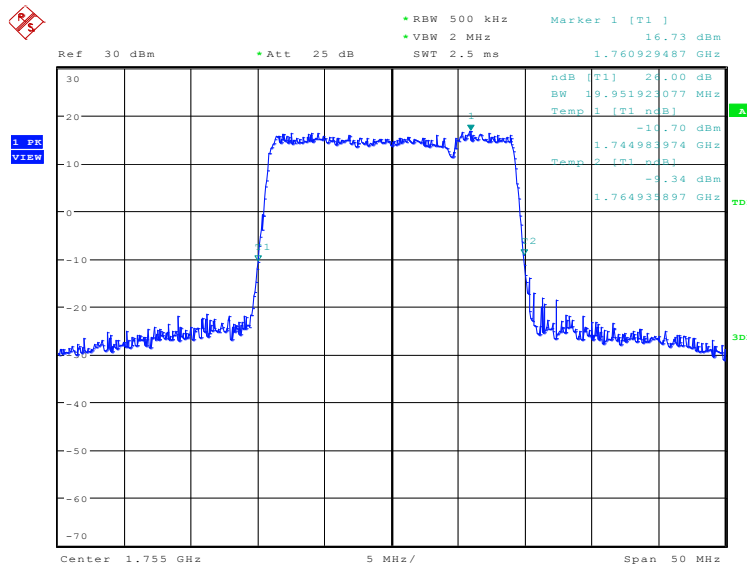
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
1755.0	QPSK	16QAM
	20032.05	19951.92

LTE CA Band 66B , 15MHz+5MHz Bandwidth, QPSK (-26dBc BW)



Date: 28.JUL.2021 08:26:51

LTE CA Band 66B , 15MHz+5MHz Bandwidth, 16QAM (-26dBc BW)

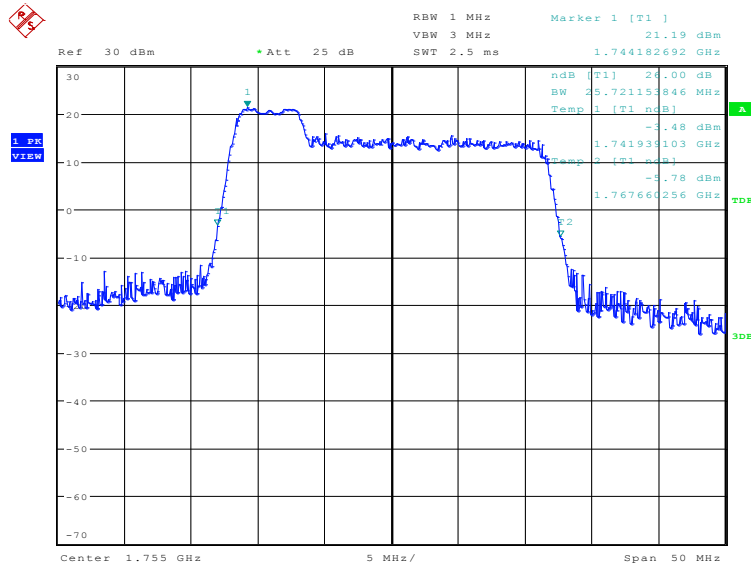


Date: 28.JUL.2021 08:28:06

LTE CA Band 66C , 5MHz+20MHz (-26dBc)

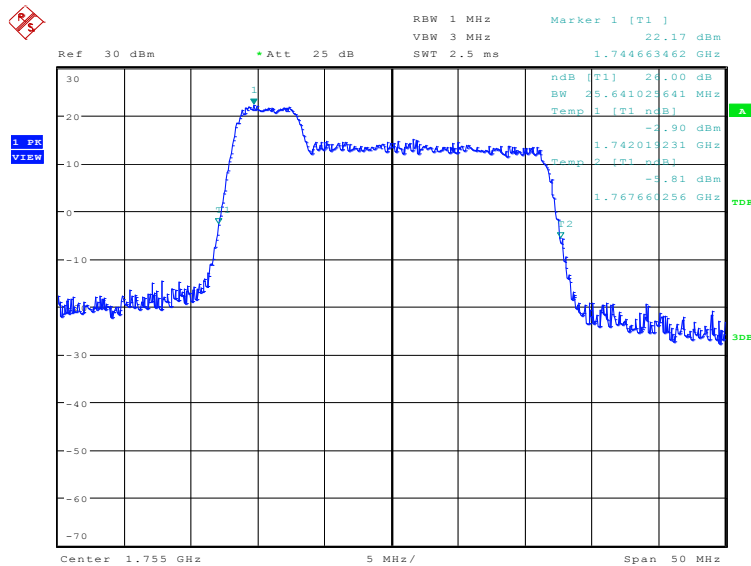
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
1755.0	QPSK	16QAM
	25721.15	25641.03

LTE CA Band 66C , 5MHz+20MHz Bandwidth, QPSK (-26dBc BW)



Date: 27.JUL.2021 12:27:15

LTE CA Band 66C , 5MHz+20MHz Bandwidth, 16QAM (-26dBc BW)

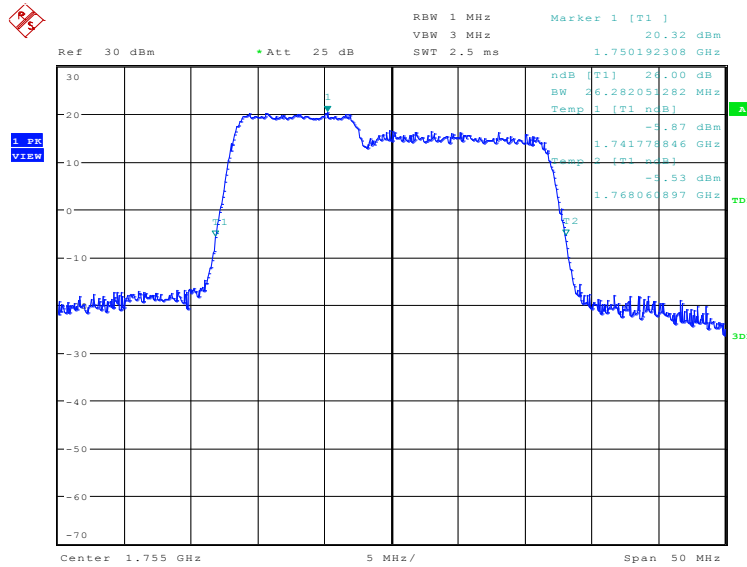


Date: 27.JUL.2021 12:30:30

LTE CA Band 66C , 10MHz+15MHz (-26dBc)

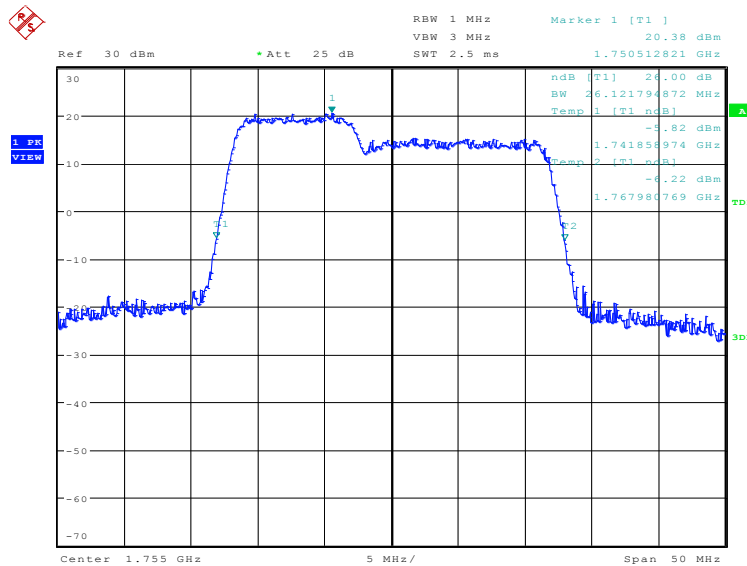
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
1755.0	QPSK	16QAM
	26282.05	26121.79

LTE CA Band 66C , 10MHz+15MHz Bandwidth, QPSK (-26dBc BW)



Date: 27.JUL.2021 09:39:30

LTE CA Band 66C , 10MHz+15MHz Bandwidth, 16QAM (-26dBc BW)

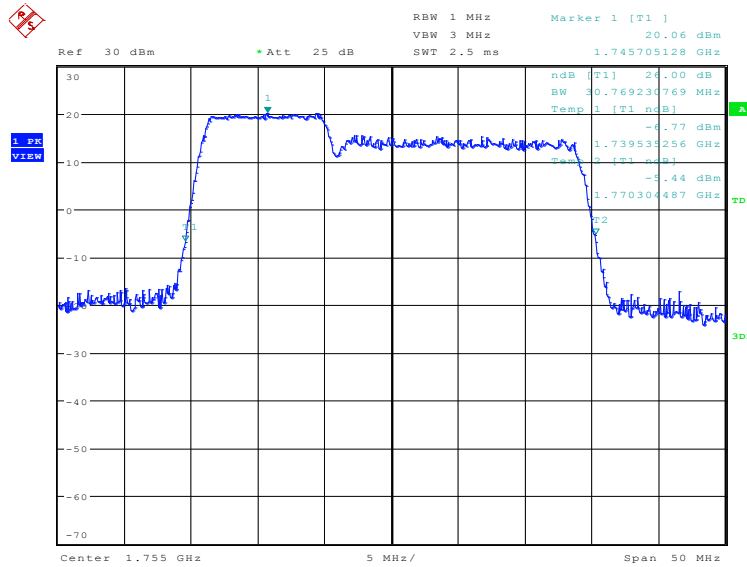


Date: 27.JUL.2021 09:40:44

LTE CA Band 66C , 10MHz+20MHz (-26dBc)

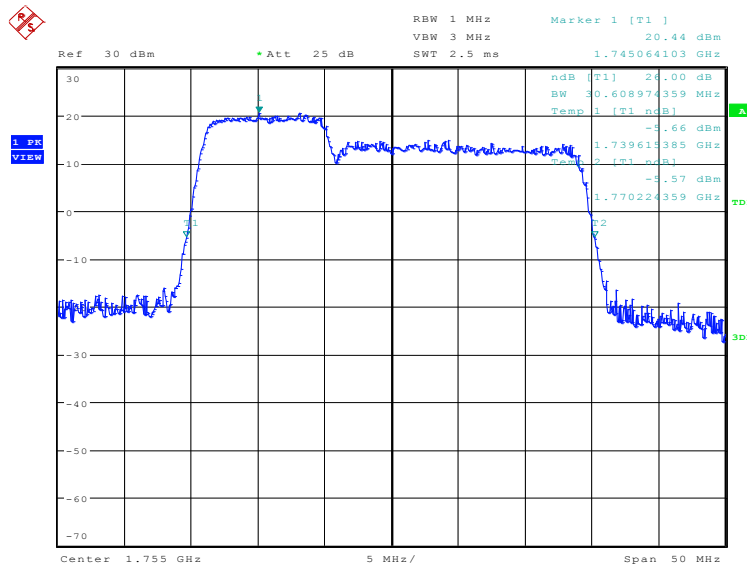
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
1755.0	QPSK	16QAM
	30769.23	30608.97

LTE CA Band 66C , 10MHz+20MHz Bandwidth, QPSK (-26dBc BW)



Date: 27.JUL.2021 11:46:00

LTE CA Band 66C , 10MHz+20MHz Bandwidth, 16QAM (-26dBc BW)

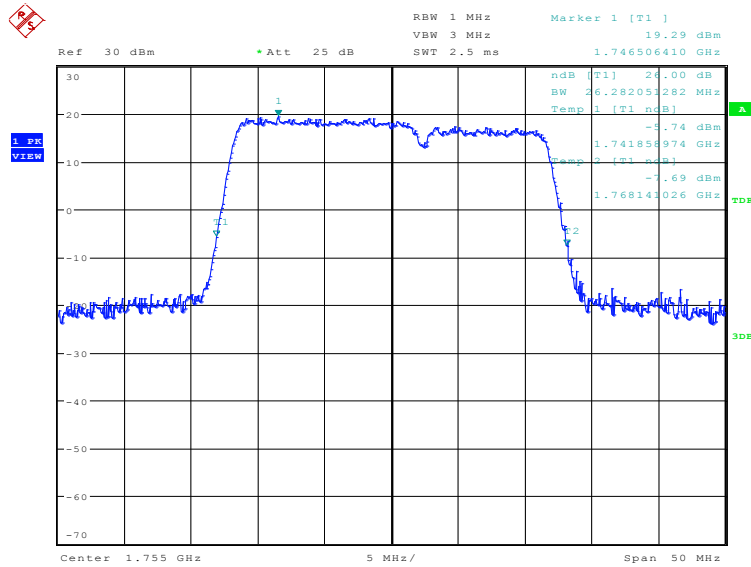


Date: 27.JUL.2021 11:47:12

LTE CA Band 66C , 15MHz+10MHz (-26dBc)

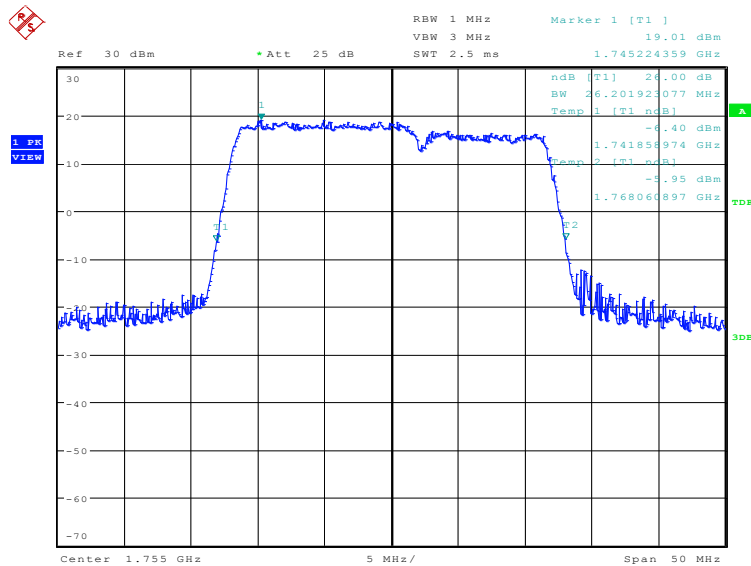
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
1755.0	QPSK	16QAM
	26282.05	26201.92

LTE CA Band 66C , 15MHz+10MHz Bandwidth, QPSK (-26dBc BW)



Date: 27.JUL.2021 09:45:35

LTE CA Band 66C , 15MHz+10MHz Bandwidth, 16QAM (-26dBc BW)

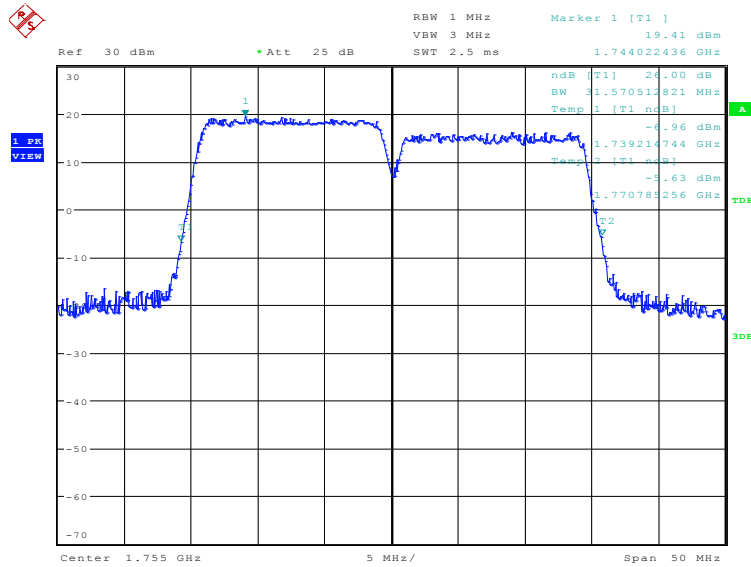


Date: 27.JUL.2021 11:30:25

LTE CA Band 66C , 15MHz+15MHz (-26dBc)

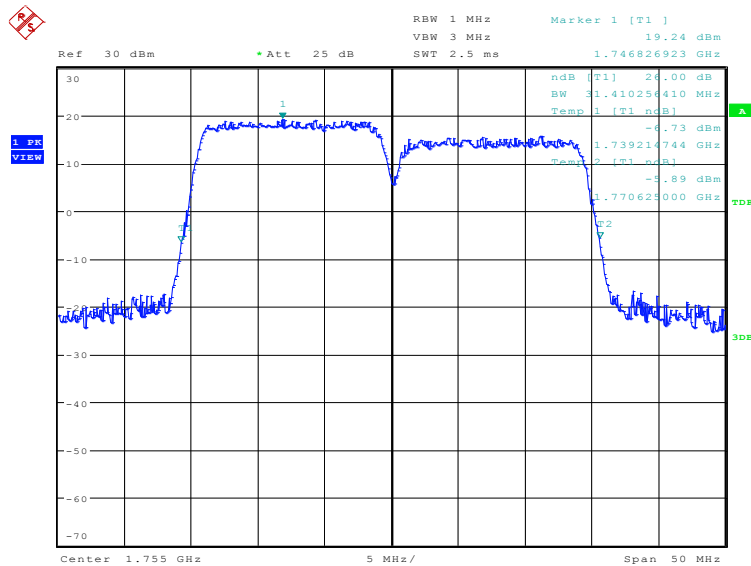
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
1755.0	QPSK	16QAM
	31570.51	31410.26

LTE CA Band 66C , 15MHz+15MHz Bandwidth, QPSK (-26dBc BW)



Date: 27.JUL.2021 11:55:11

LTE CA Band 66C , 15MHz+15MHz Bandwidth, 16QAM (-26dBc BW)

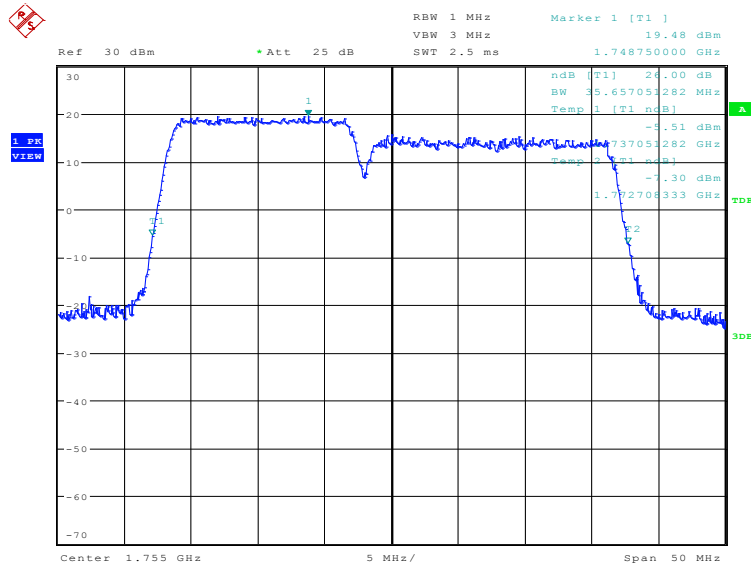


Date: 27.JUL.2021 11:57:03

LTE CA Band 66C , 15MHz+20MHz (-26dBc)

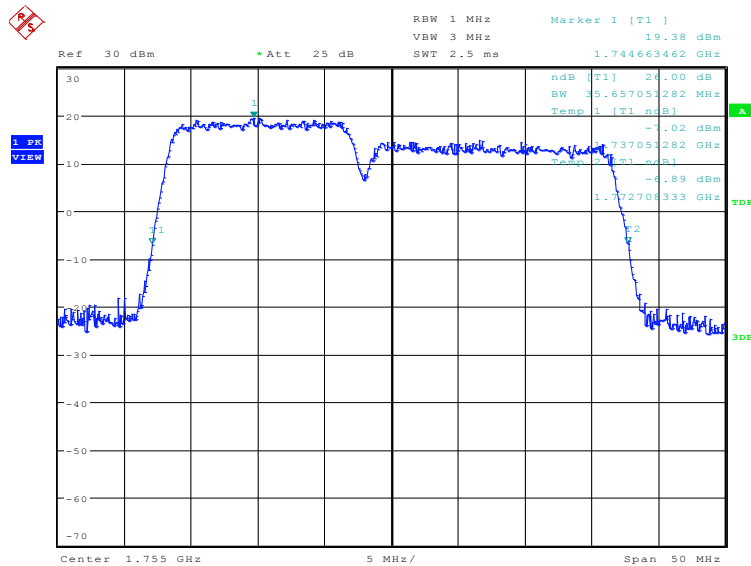
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
1755.0	QPSK	16QAM
	35657.05	35657.05

LTE CA Band 66C , 15MHz+20MHz Bandwidth, QPSK (-26dBc BW)



Date: 27.JUL.2021 12:01:25

LTE CA Band 66C , 15MHz+20MHz Bandwidth, 16QAM (-26dBc BW)

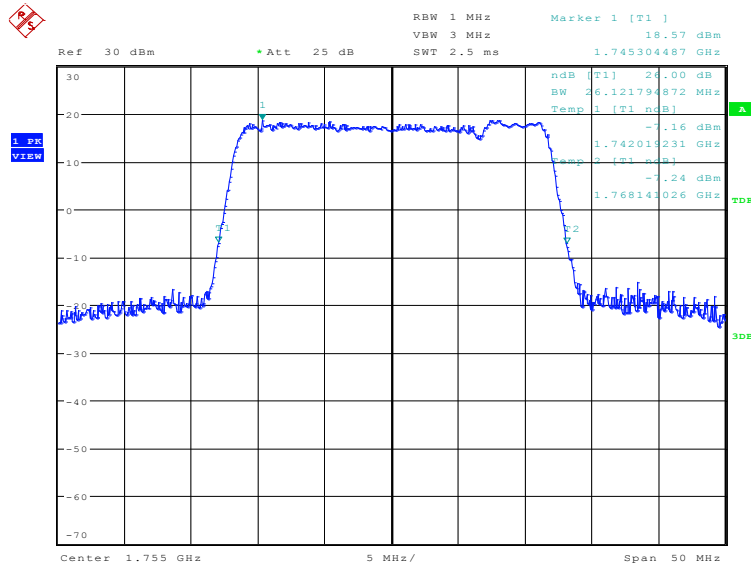


Date: 27.JUL.2021 12:02:41

LTE CA Band 66C , 20MHz+5MHz (-26dBc)

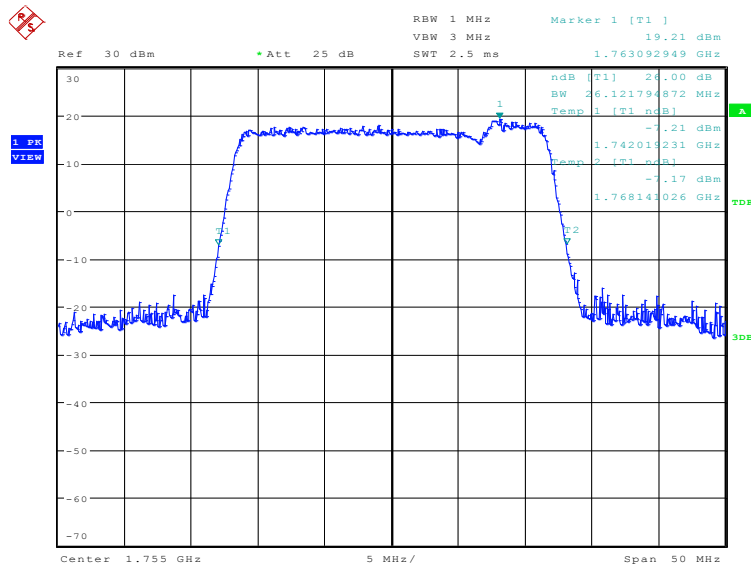
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
1755.0	QPSK	16QAM
	26121.79	26121.79

LTE CA Band 66C , 20MHz+5MHz Bandwidth, QPSK (-26dBc BW)



Date: 27.JUL.2021 12:16:01

LTE CA Band 66C , 20MHz+5MHz Bandwidth, 16QAM (-26dBc BW)

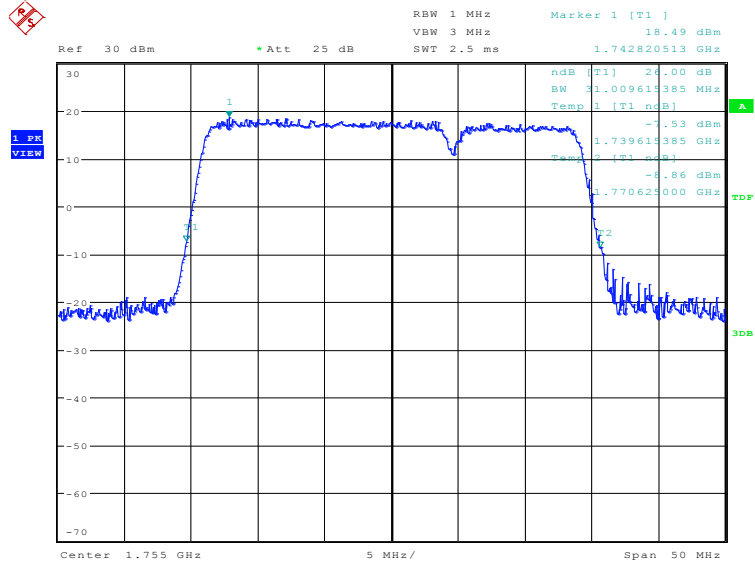


Date: 27.JUL.2021 12:21:00

LTE CA Band 66C , 20MHz+10MHz (-26dBc)

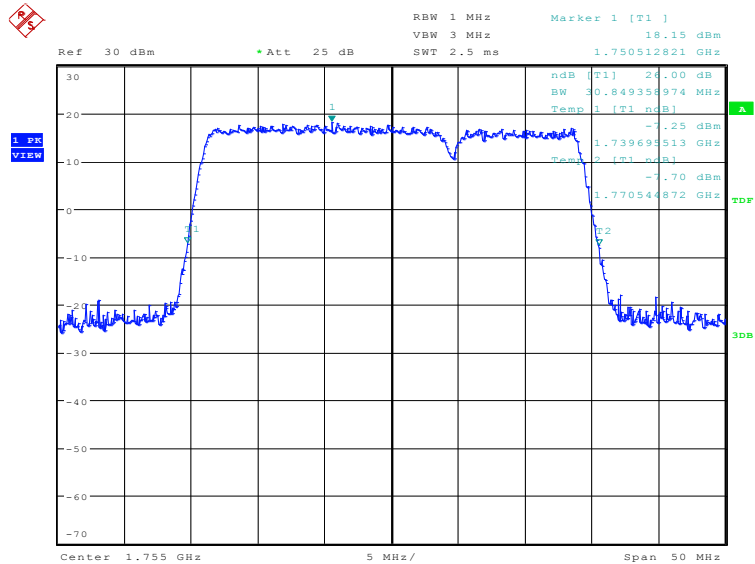
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
1755.0	QPSK	16QAM
	31009.62	30849.36

LTE CA Band 66C , 20MHz+10MHz Bandwidth, QPSK (-26dBc BW)



Date: 27.JUL.2021 11:49:33

LTE CA Band 66C , 20MHz+10MHz Bandwidth, 16QAM (-26dBc BW)

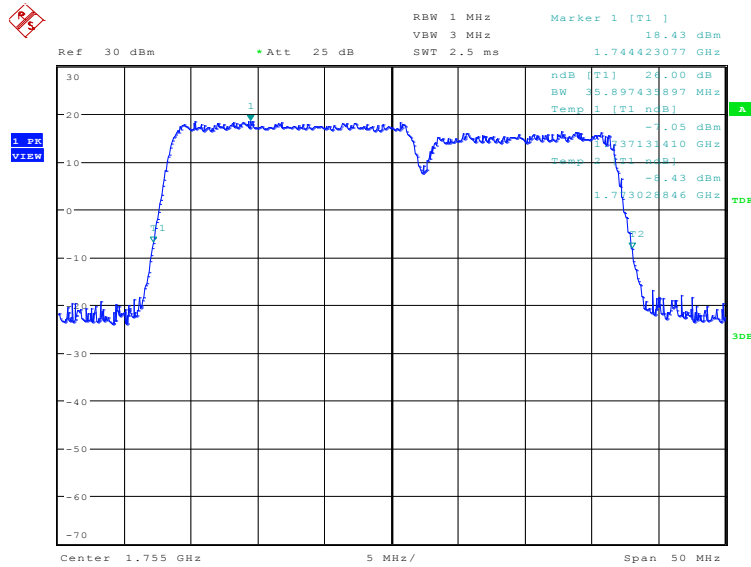


Date: 27.JUL.2021 11:50:42

LTE CA Band 66C , 20MHz+15MHz (-26dBc)

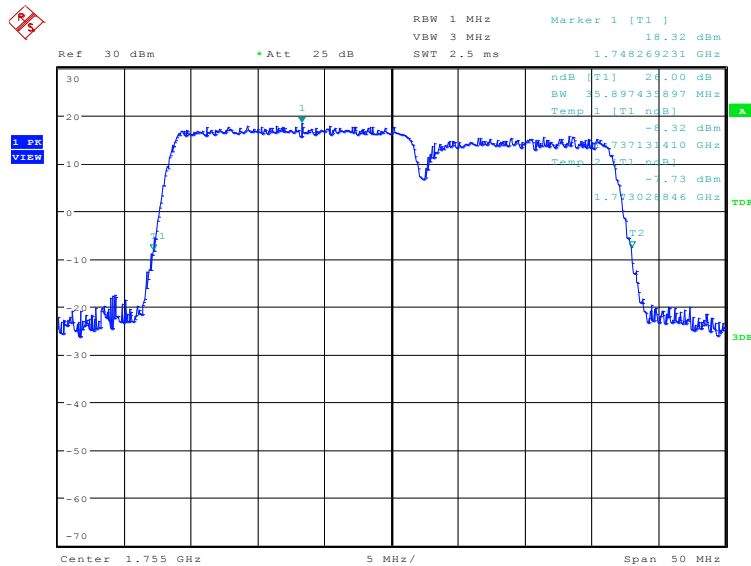
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
1755.0	QPSK	16QAM
	35897.44	35897.44

LTE CA Band 66C , 20MHz+15MHz Bandwidth, QPSK (-26dBc BW)



Date: 27.JUL.2021 12:05:30

LTE CA Band 66C , 20MHz+15MHz Bandwidth, 16QAM (-26dBc BW)

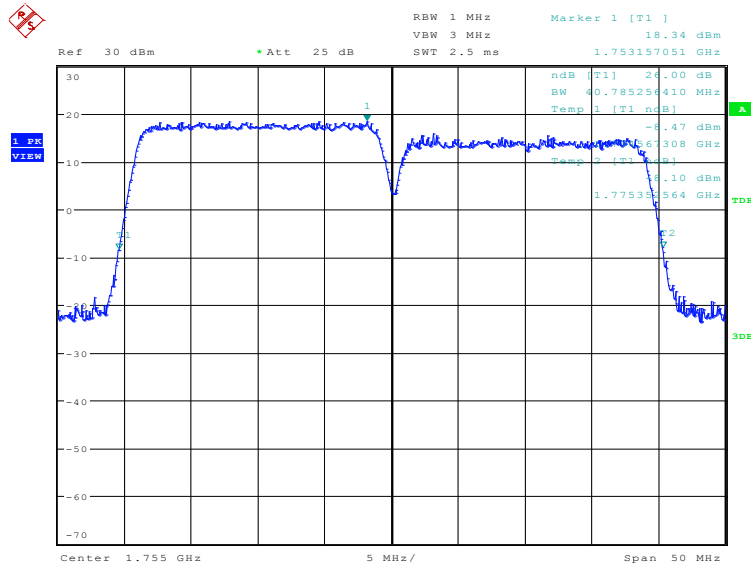


Date: 27.JUL.2021 12:14:12

LTE CA Band 66C , 20MHz+20MHz (-26dBc)

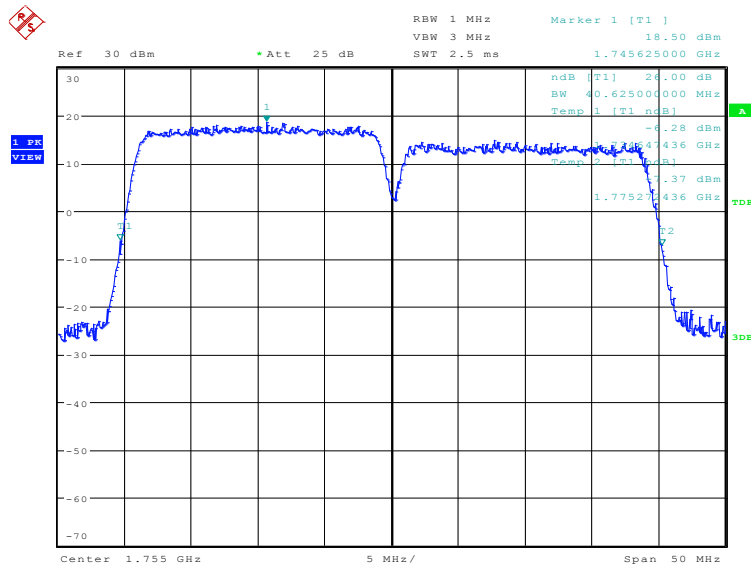
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
1755.0	QPSK	16QAM
	40785.26	40625.00

LTE CA Band 66C , 20MHz+20MHz Bandwidth, QPSK (-26dBc BW)



Date: 27.JUL.2021 12:32:52

LTE CA Band 66C , 20MHz+20MHz Bandwidth, 16QAM (-26dBc BW)



Date: 27.JUL.2021 12:42:44

A.6 Band Edge Compliance

A.6.1 Measurement limit

Part 22.917, Part 24.238 and Part 27.53(h) specify that the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB.

Part 27.53(m) specifies for mobile digital stations, the attenuation factor shall be not less than $40 + 10 \log(P)$ dB on all frequencies between the channel edge and 5 megahertz from the channel edge, $43 + 10 \log(P)$ dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and $55 + 10 \log(P)$ dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. In addition, the attenuation factor shall not be less than $43 + 10 \log(P)$ dB on all frequencies between 2490.5 MHz and 2496 MHz and $55 + 10 \log(P)$ dB at or below 2490.5 MHz. Mobile Satellite Service licensees operating on frequencies below 2495 MHz may also submit a documented interference complaint against BRS licensees operating on channel BRS Channel 1 on the same terms and conditions as adjacent channel BRS or EBS licensees.

Part 27.53(c) states for operations in the 746-758 MHz band and the 776-788 MHz band, the power of any emission outside the licensee's frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in watts, in accordance with the following: (1) On any frequency outside the 746-758 MHz band, the power of any emission shall be attenuated outside the band below the transmitter power (P) by at least $43 + 10 \log(P)$ dB; (2) On any frequency outside the 776-788 MHz band, the power of any emission shall be attenuated outside the band below the transmitter power (P) by at least $43 + 10 \log(P)$ dB; (4) On all frequencies between 763-775 MHz and 793-805 MHz, by a factor not less than $65 + 10 \log(P)$ dB in a 6.25 kHz band segment, for mobile and portable stations.

Part 27.53(g) states for operations in the 600 MHz band and the 698–746 MHz band, the power of any emission outside a licensee's frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in watts, by at least $43 + 10 \log(P)$ dB. Compliance with this provision is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kilohertz or greater. However, in the 100 kilohertz bands immediately outside and adjacent to a licensee's frequency block, a resolution bandwidth of at least 30 kHz may be employed.

Part 90.691 states that out-of-band emission requirement shall apply only to the "outer" channels included in an EA license and to spectrum adjacent to interior channels used by incumbent licensees. The emission limits are as follows: For any frequency removed from the EA licensee's frequency block by up to and including 37.5 kHz, the power of any emission shall be attenuated below the transmitter power (P) in watts by at least $116 \log_{10}(f/6.1)$ decibels or $50 + 10 \log_{10}(P)$ decibels or 80 decibels, whichever is the lesser attenuation, where f is the frequency removed from the center of the outer channel in the block in kilohertz and where f is greater than 12.5 kHz. For any frequency removed from the EA licensee's frequency block greater than 37.5 kHz, the power of any emission shall be attenuated below the transmitter power (P) in watts by at least $43 + 10 \log_{10}(P)$ decibels or 80 decibels, whichever is the lesser attenuation, where f is the frequency

removed from the center of the outer channel in the block in kilohertz and where f is greater than 37.5 kHz.

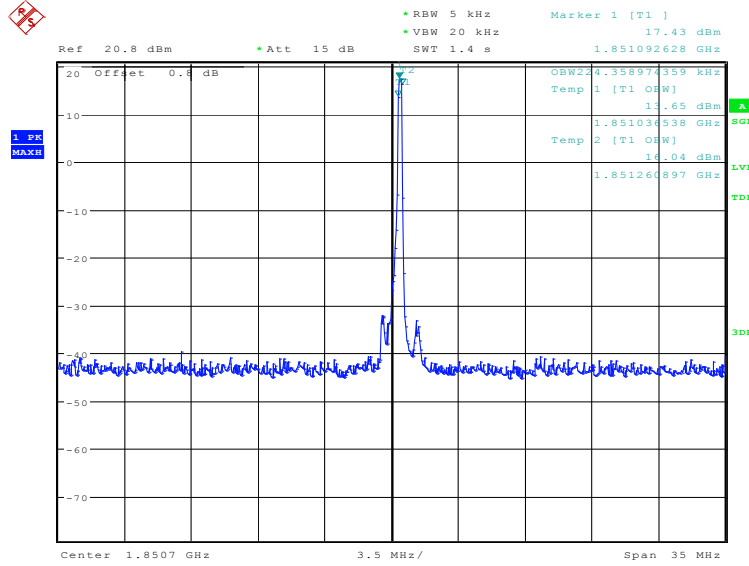
The spectrum analyzer readings are corrected by $[10 \log (1/\text{duty cycle})]$ for the non-continuous transmitting scenario.

A.6.2 Measurement result

Only the worst case result is given below

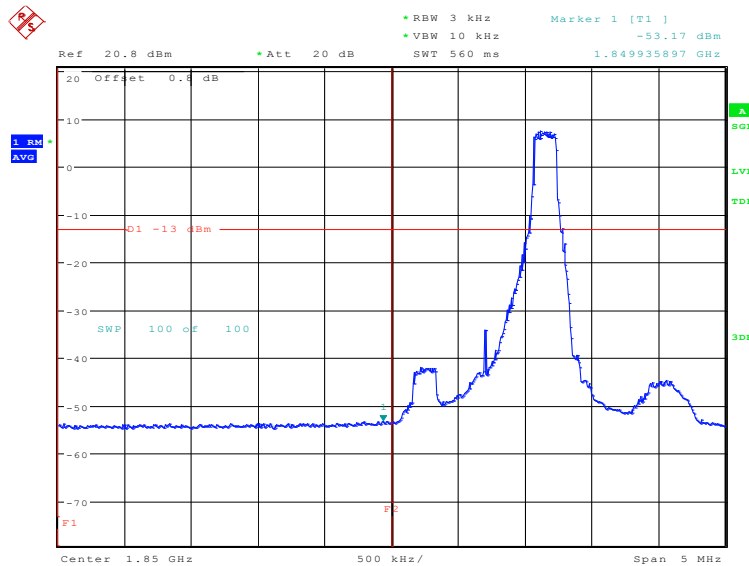
LTE band 2

OBW: 1RB-low_offset



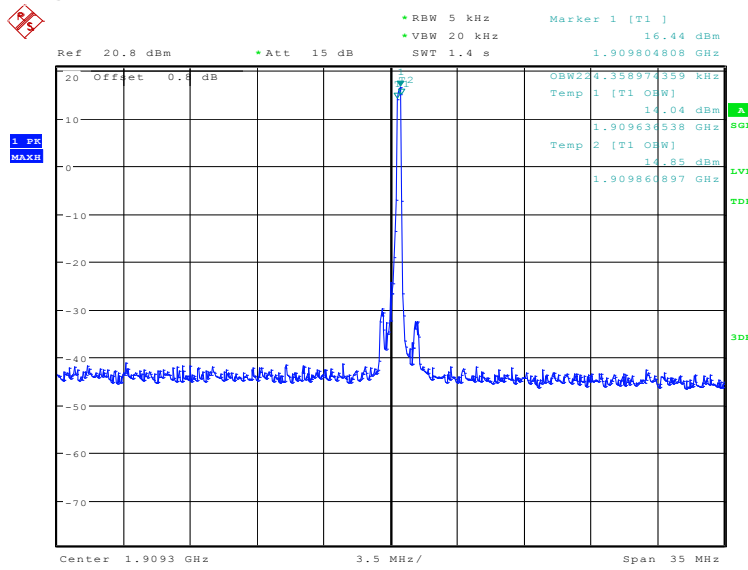
Date: 18.AUG.2021 13:31:19

LOW BAND EDGE BLOCK-1RB-low_offset



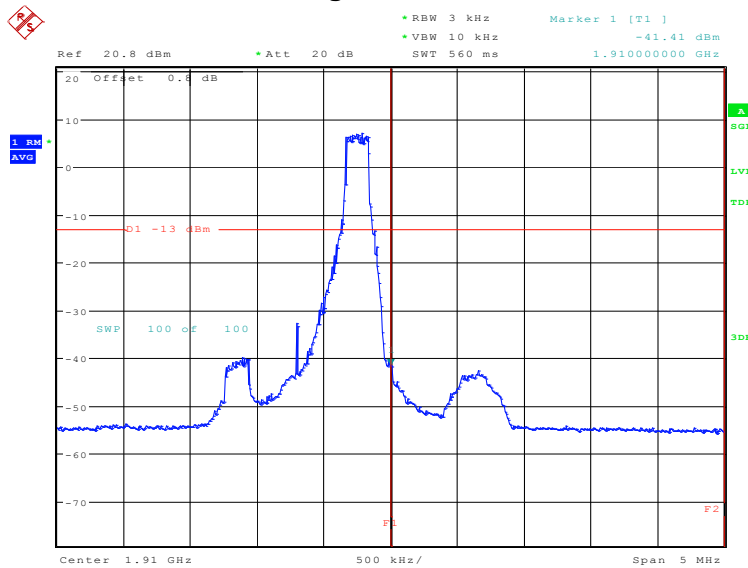
Date: 18.AUG.2021 13:32:32

OBW: 1RB-high_offset



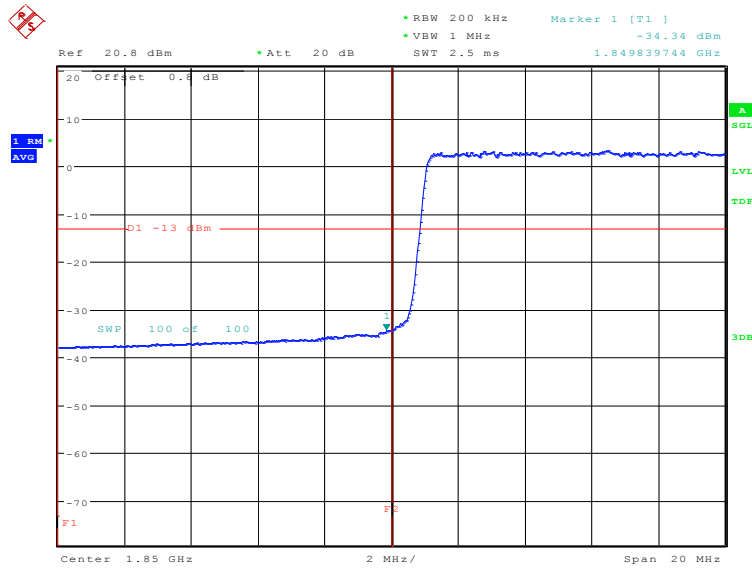
Date: 18.AUG.2021 14:06:16

HIGH BAND EDGE BLOCK-1RB-high_offset



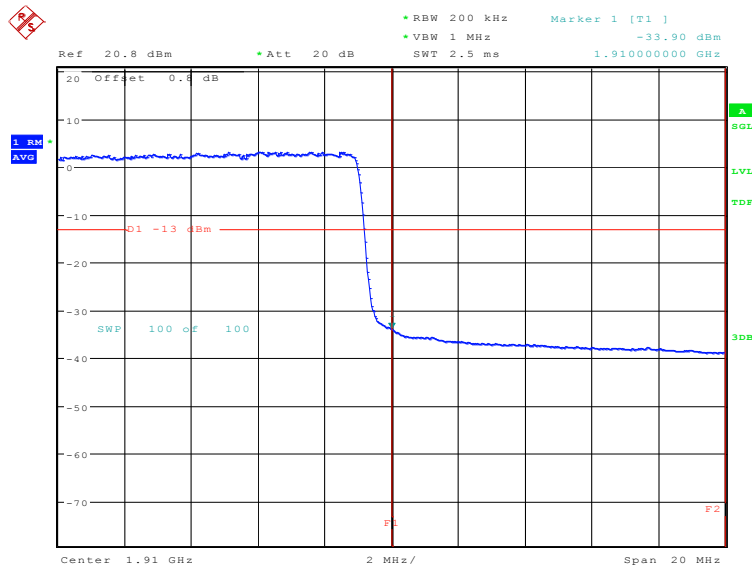
Date: 18.AUG.2021 14:07:30

LOW BAND EDGE BLOCK-20MHz-100%RB



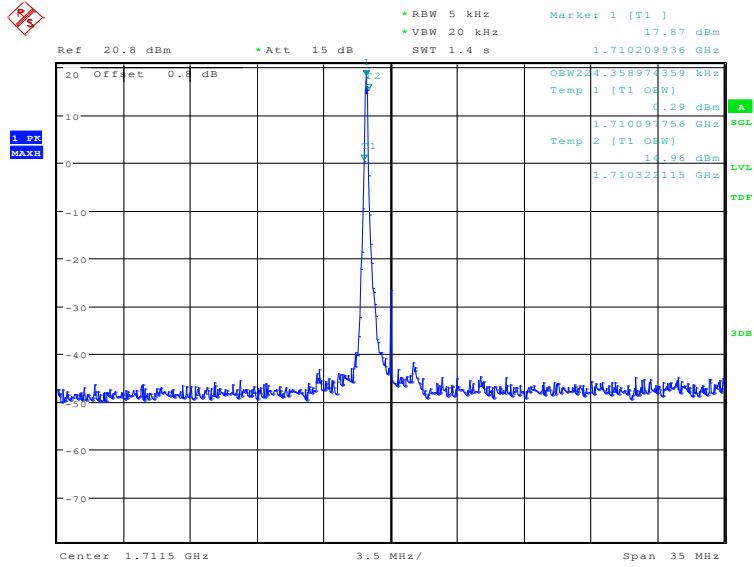
Date: 18.AUG.2021 16:53:06

HIGH BAND EDGE BLOCK-20MHz-100%RB



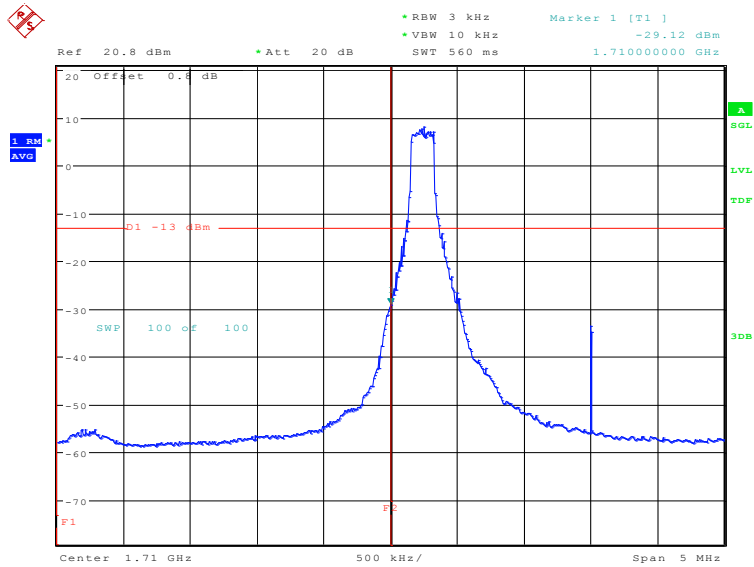
Date: 18.AUG.2021 16:54:36

LTE band 4
OBW: 1RB-low_offset



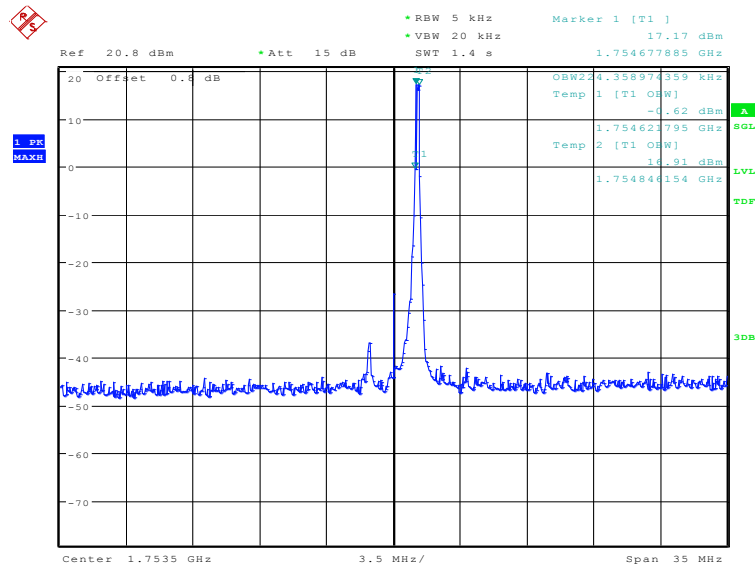
Date: 18.AUG.2021 14:16:51

LOW BAND EDGE BLOCK-1RB-low_offset



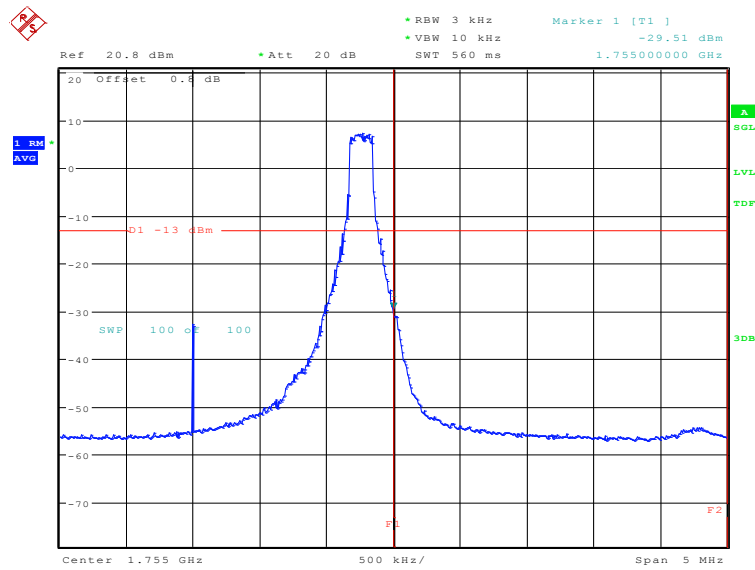
Date: 18.AUG.2021 14:18:04

OBW: 1RB-high_offset



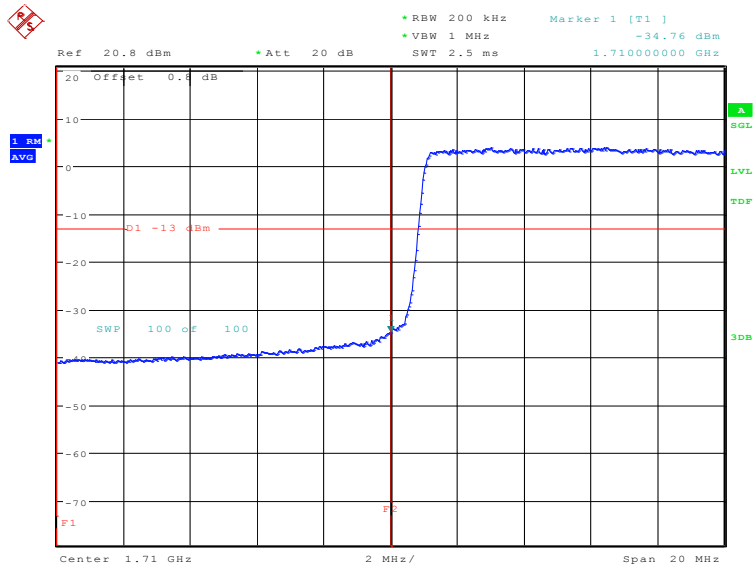
Date: 20.AUG.2021 16:51:52

HIGH BAND EDGE BLOCK-1RB-high_offset



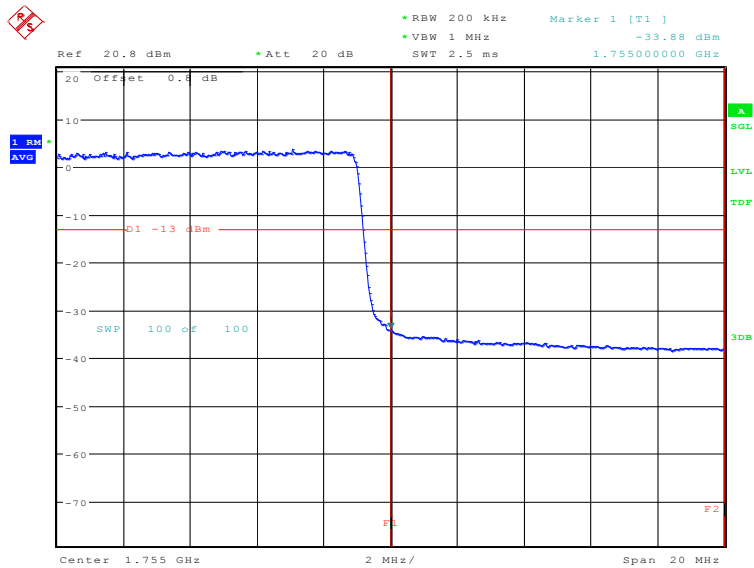
Date: 20.AUG.2021 16:53:10

LOW BAND EDGE BLOCK-20MHz-100%RB



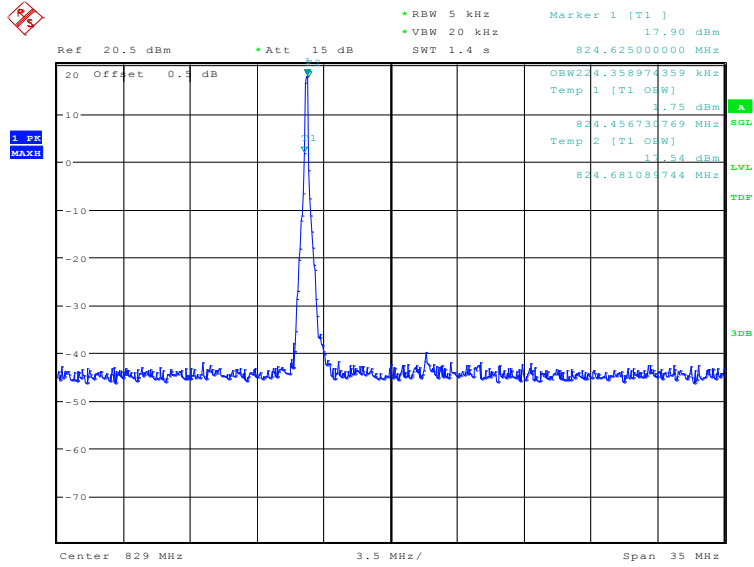
Date: 18.AUG.2021 16:56:08

HIGH BAND EDGE BLOCK-20MHz-100%RB



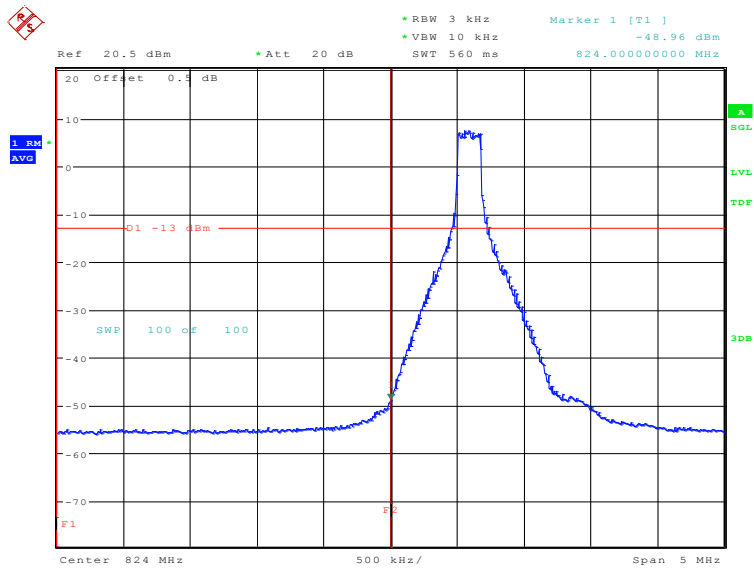
Date: 18.AUG.2021 16:57:38

**LTE band 5
OBW: 1RB-low_offset**



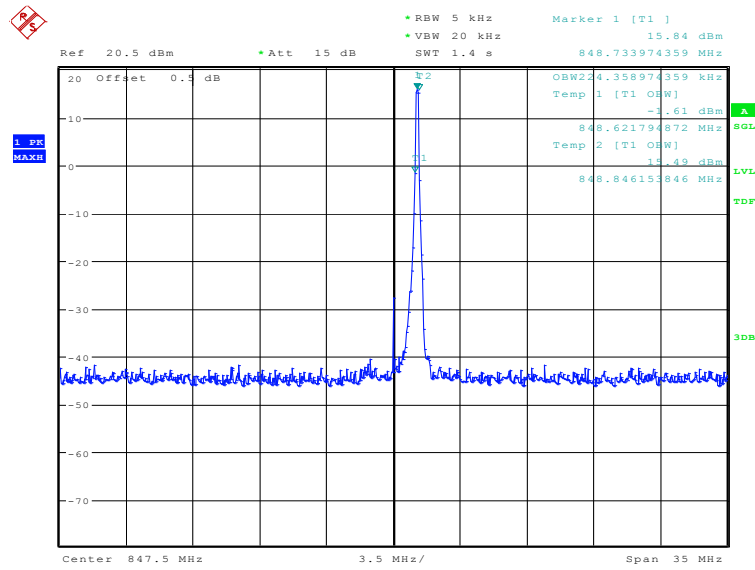
Date: 18.AUG.2021 14:39:47

LOW BAND EDGE BLOCK-1RB-low_offset



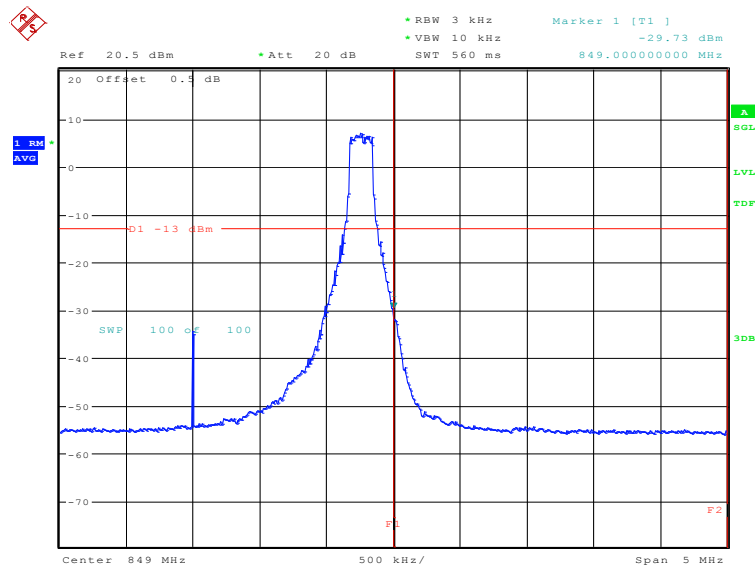
Date: 18.AUG.2021 14:41:00

OBW: 1RB-high_offset



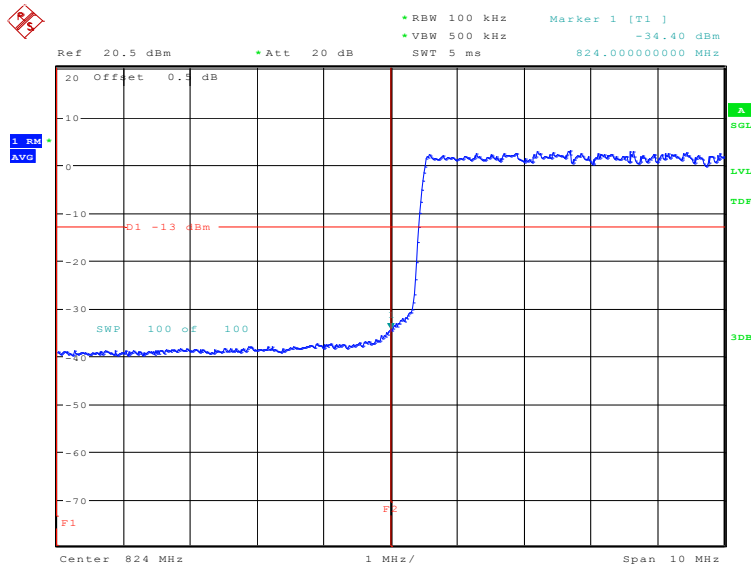
Date: 19.AUG.2021 14:36:36

HIGH BAND EDGE BLOCK-1RB-high_offset



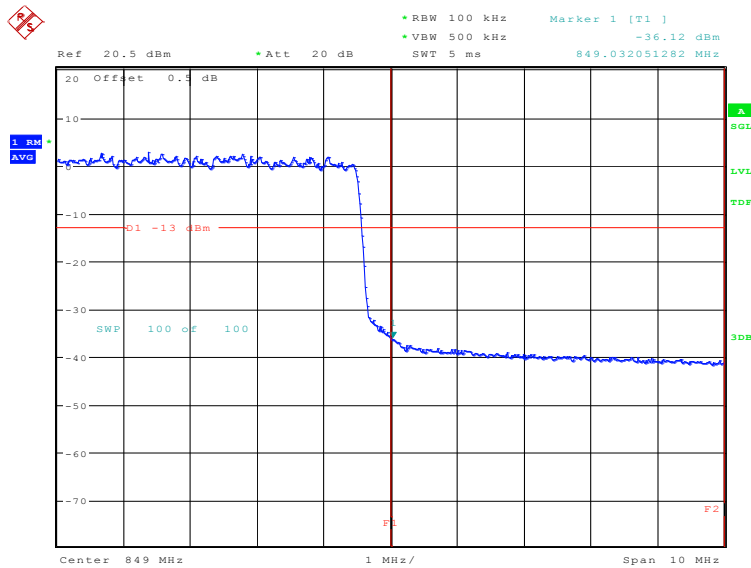
Date: 19.AUG.2021 14:38:01

LOW BAND EDGE BLOCK-10MHz-100%RB



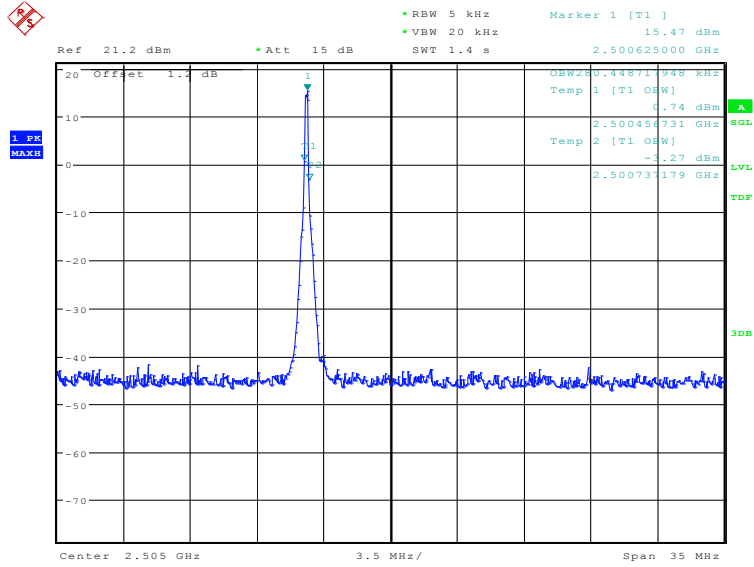
Date: 18.AUG.2021 16:06:11

HIGH BAND EDGE BLOCK-10MHz-100%RB



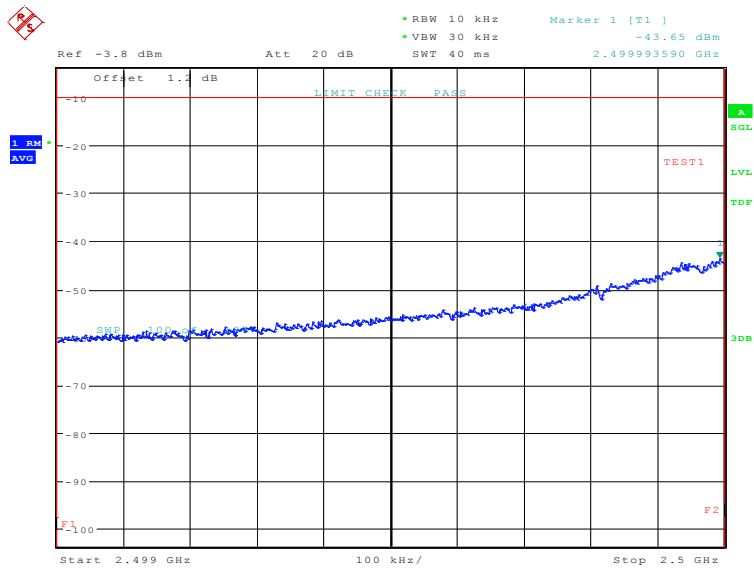
Date: 18.AUG.2021 16:07:41

LTE band 7
OBW: 1RB-low_offset

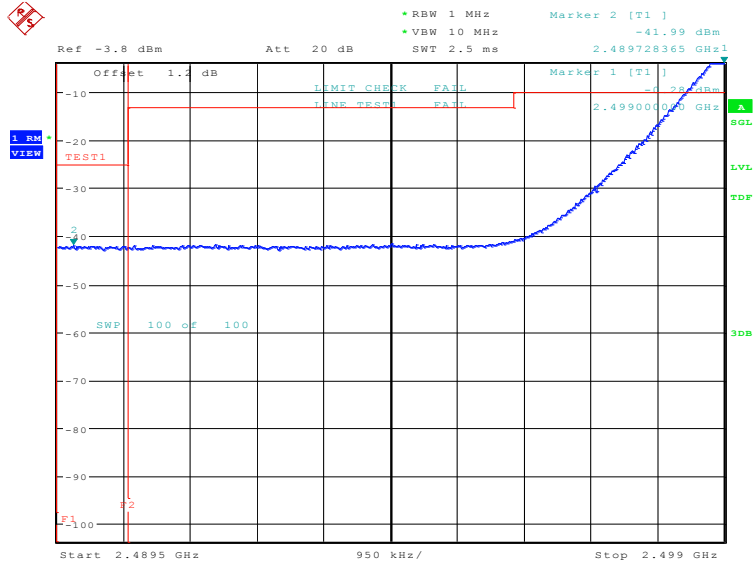


Date: 18.AUG.2021 15:07:20

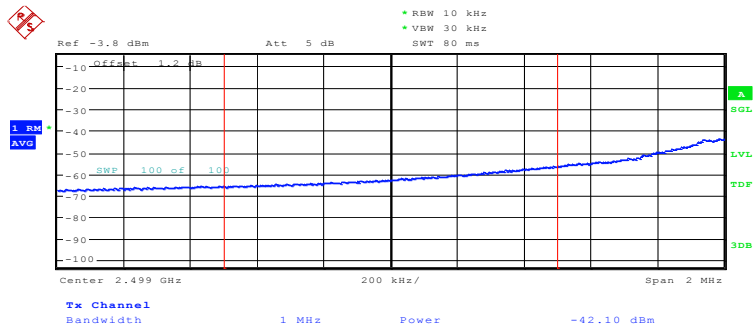
LOW BAND EDGE BLOCK-1RB-low_offset



Date: 18.AUG.2021 15:08:40

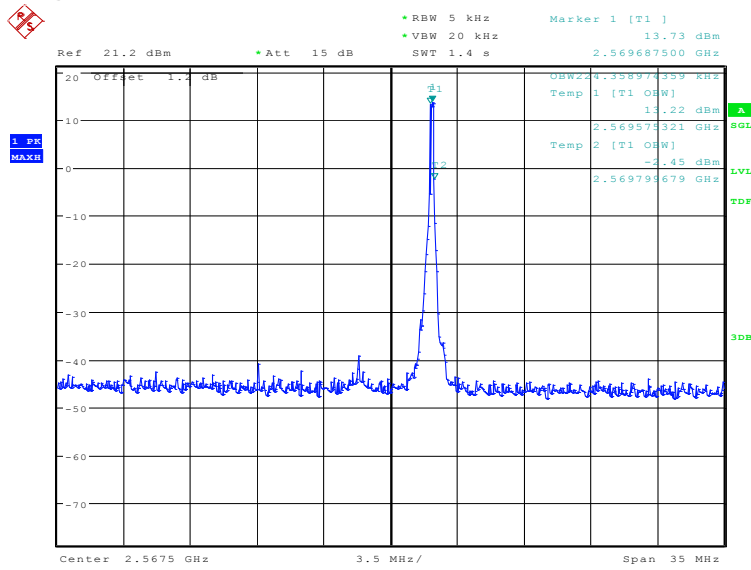


Date: 18.AUG.2021 15:10:28



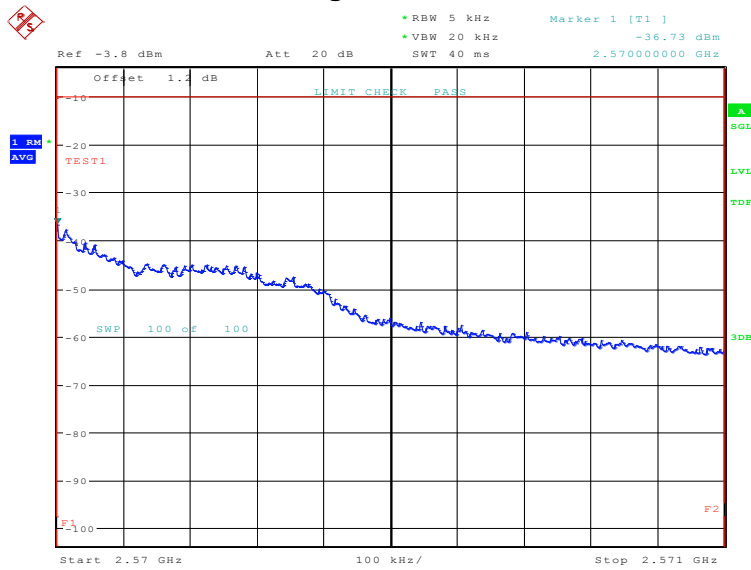
Date: 18.AUG.2021 15:10:55

OBW: 1RB-high_offset

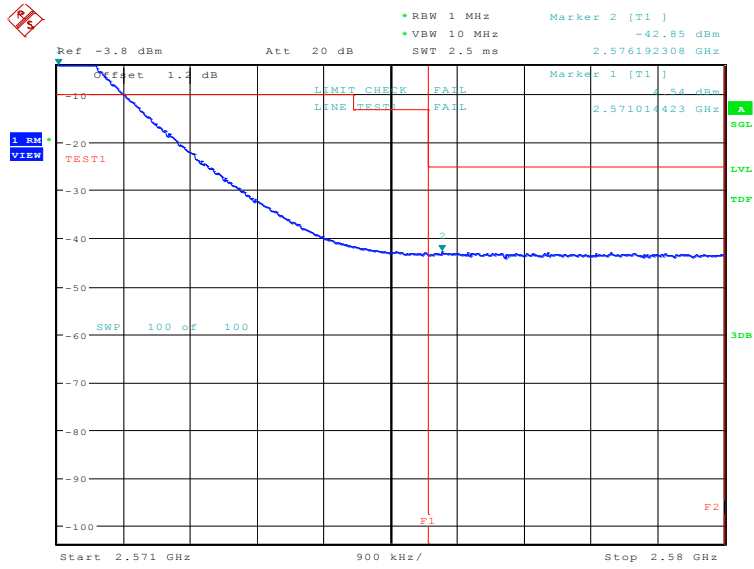


Date: 18.AUG.2021 15:12:16

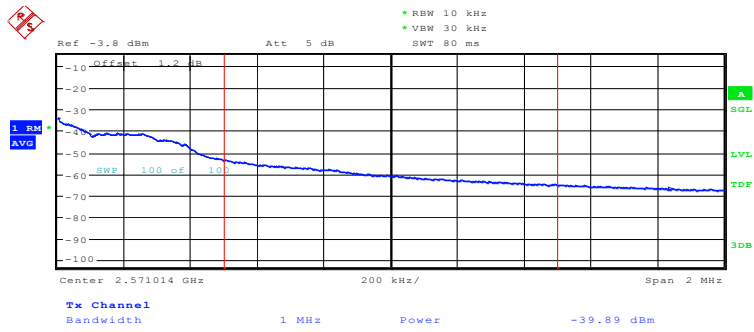
HIGH BAND EDGE BLOCK-1RB-high_offset



Date: 18.AUG.2021 15:13:37

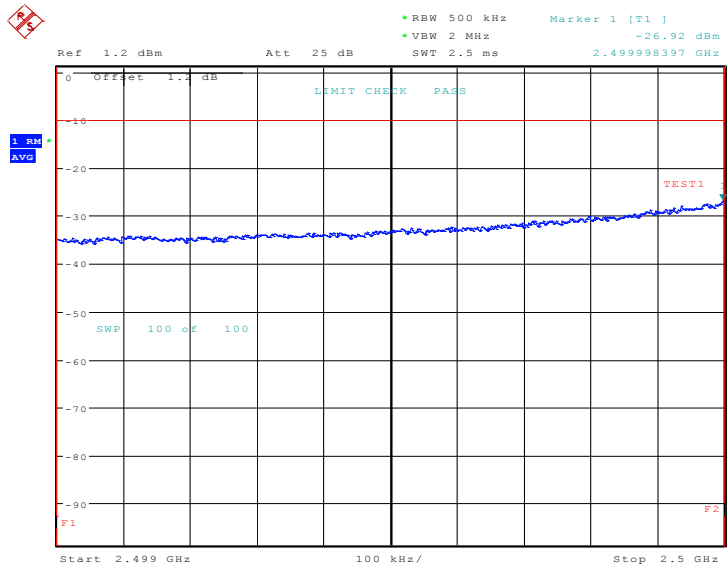


Date: 18.AUG.2021 15:15:25

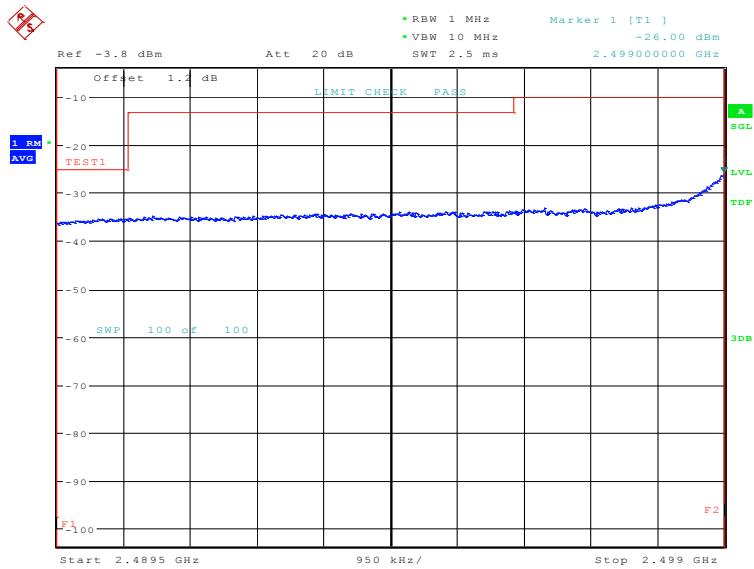


Date: 18.AUG.2021 15:15:52

LOW BAND EDGE BLOCK-20MHz-100%RB

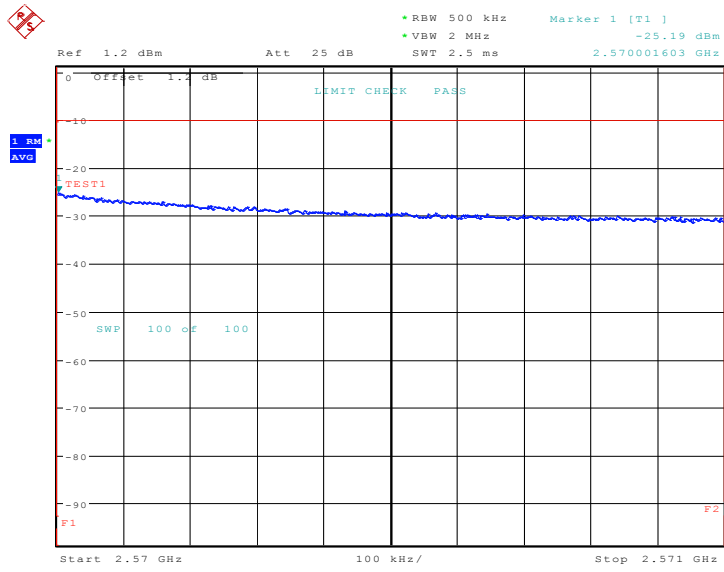


Date: 15.JUL.2021 10:50:54

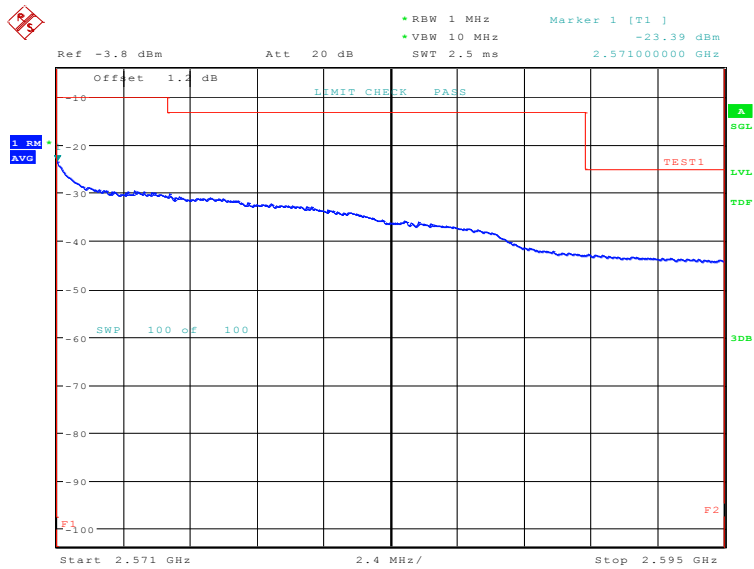


Date: 15.JUL.2021 10:52:32

HIGH BAND EDGE BLOCK-20MHz-100%RB

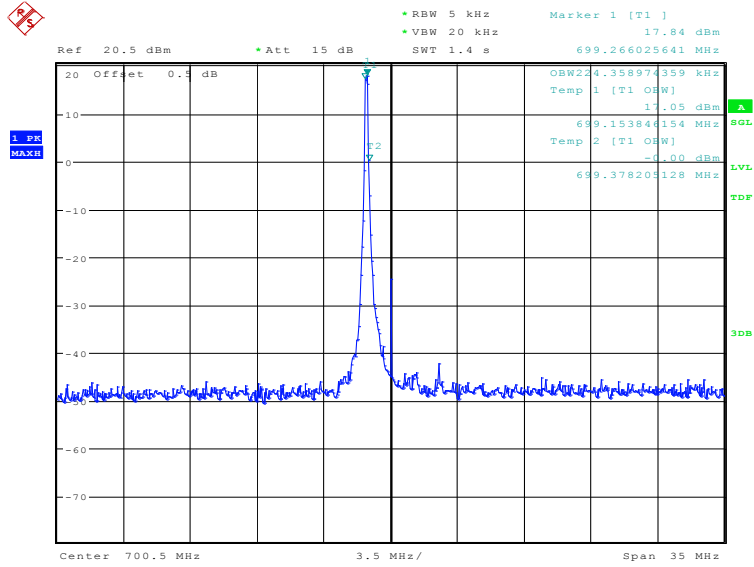


Date: 15.JUL.2021 10:55:27



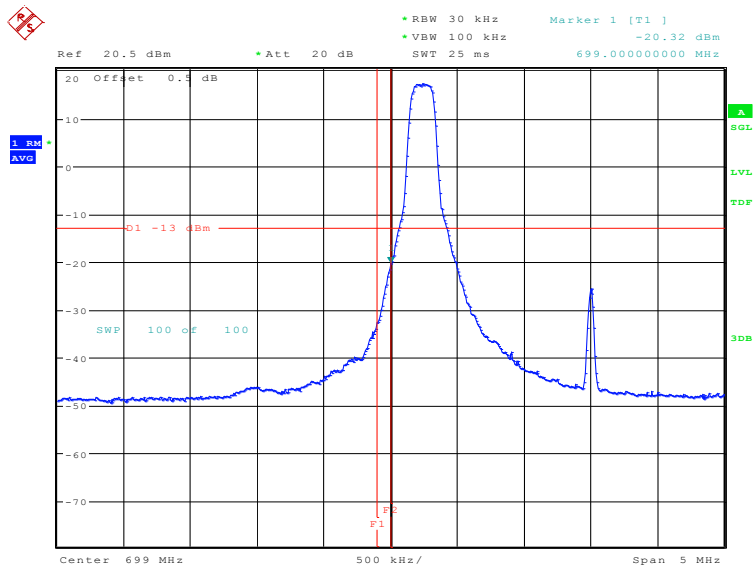
Date: 15.JUL.2021 10:57:05

LTE band 12
OBW: 1RB-low_offset



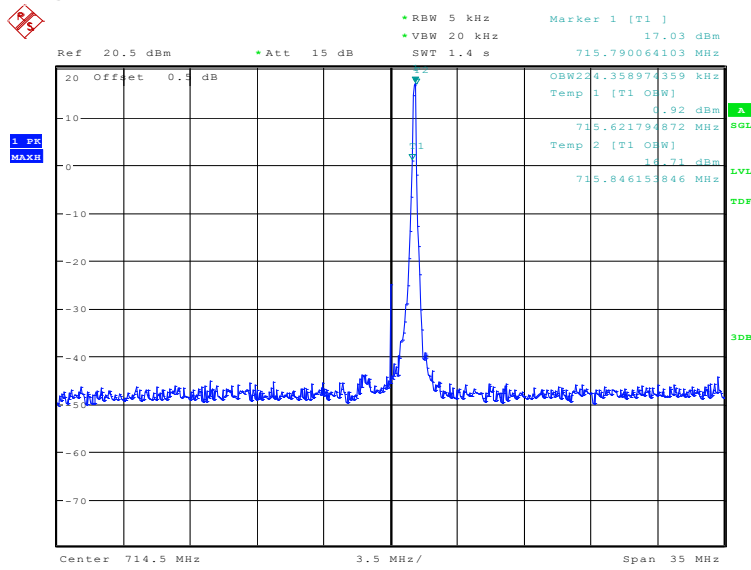
Date: 18.AUG.2021 14:44:09

LOW BAND EDGE BLOCK-1RB-low_offset



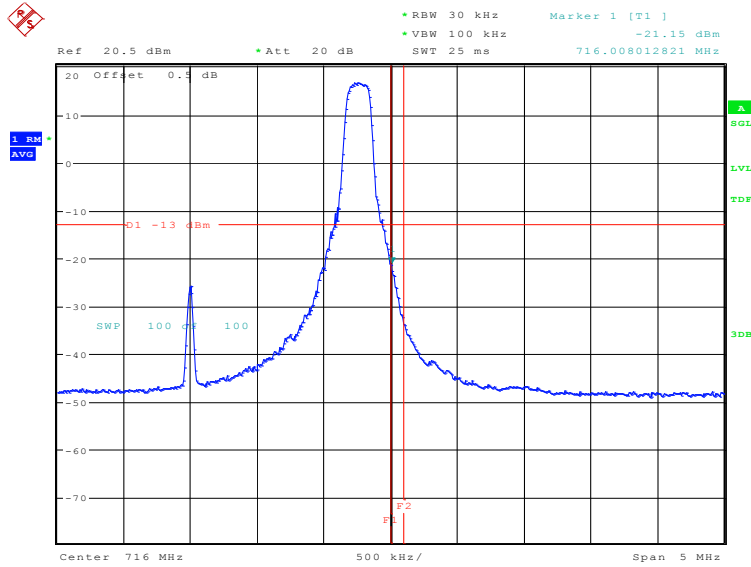
Date: 18.AUG.2021 14:44:28

OBW: 1RB-high_offset



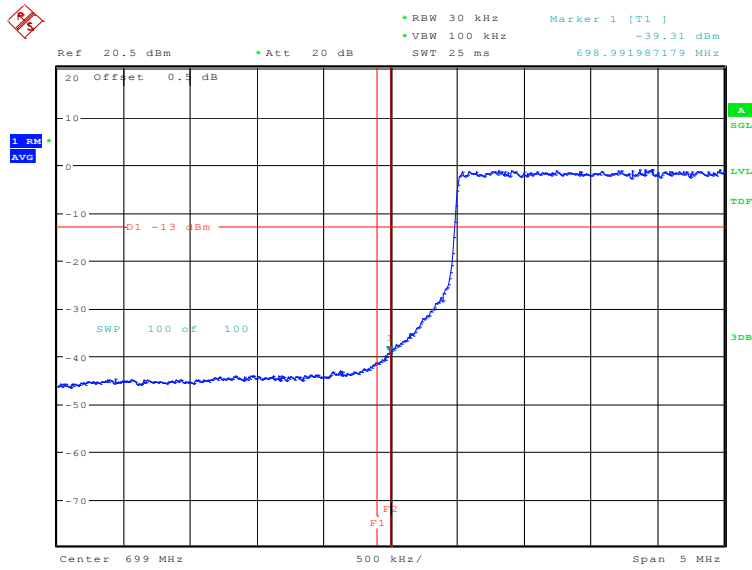
Date: 18.AUG.2021 14:45:03

HIGH BAND EDGE BLOCK-1RB-high_offset



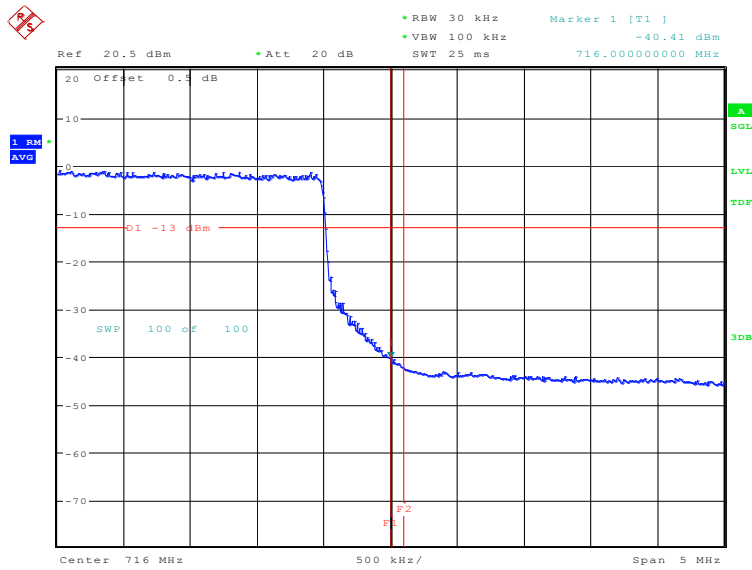
Date: 18.AUG.2021 14:45:21

LOW BAND EDGE BLOCK-10MHz-100%RB



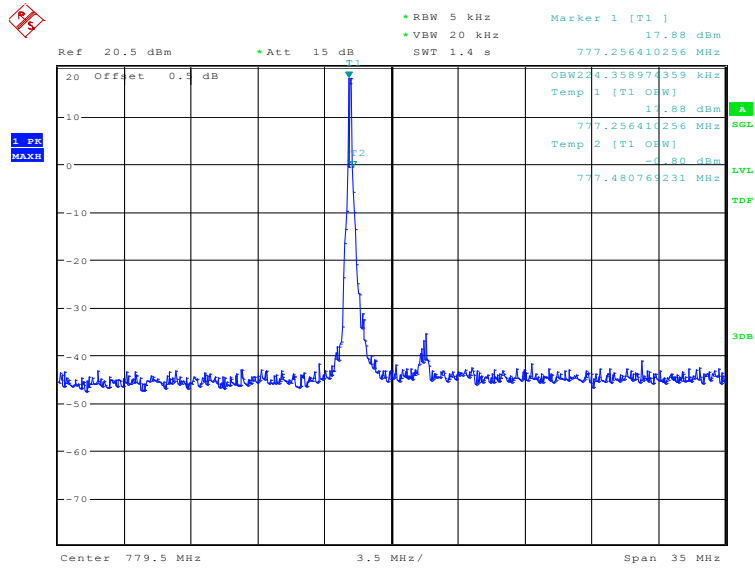
Date: 14.JUL.2021 18:25:13

HIGH BAND EDGE BLOCK-10MHz-100%RB



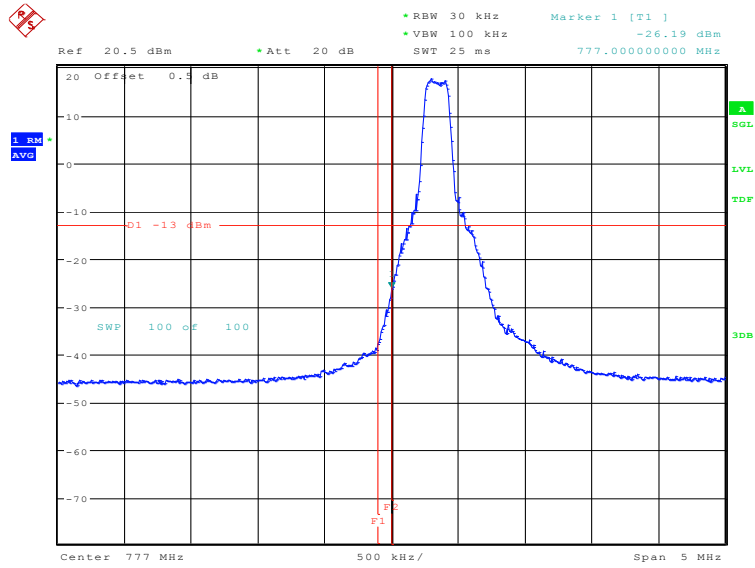
Date: 14.JUL.2021 18:26:42

LTE band 13
OBW: 1RB-low_offset

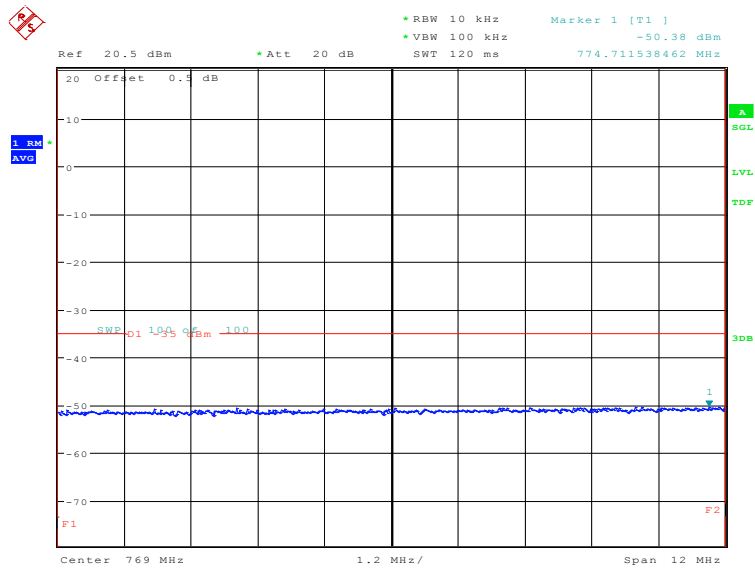


Date: 26.AUG.2021 13:33:03

LOW BAND EDGE BLOCK-1RB-low_offset

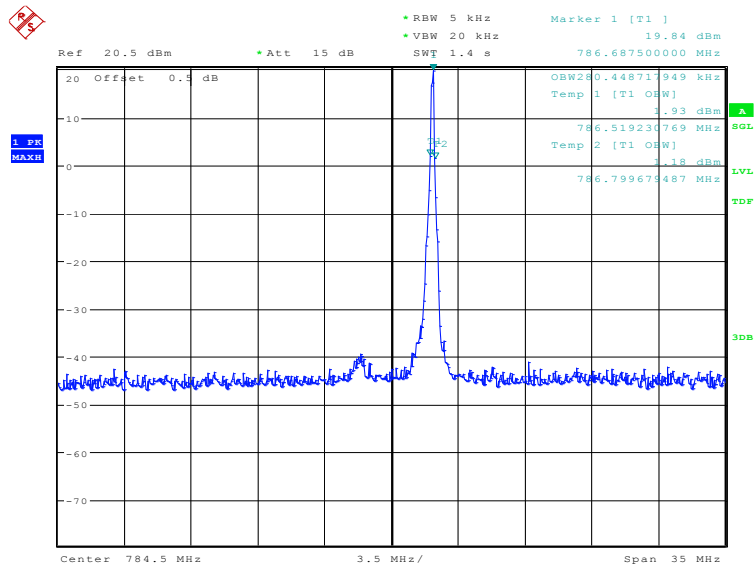


Date: 26.AUG.2021 13:33:22



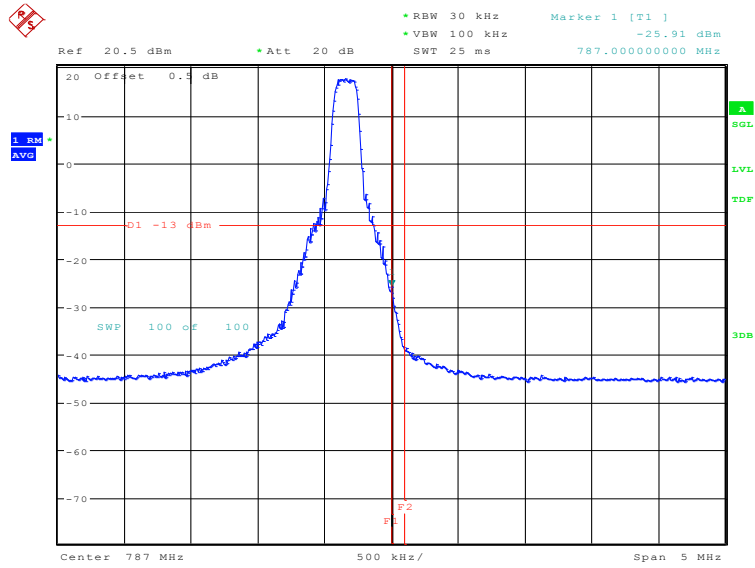
Date: 26.AUG.2021 13:33:50

OBW: 1RB-high_offset

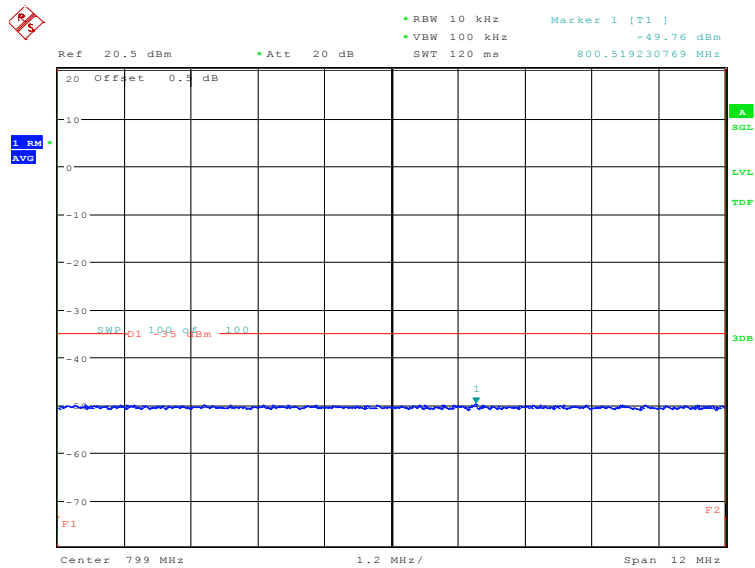


Date: 26.AUG.2021 13:34:25

HIGH BAND EDGE BLOCK-1RB-high_offset

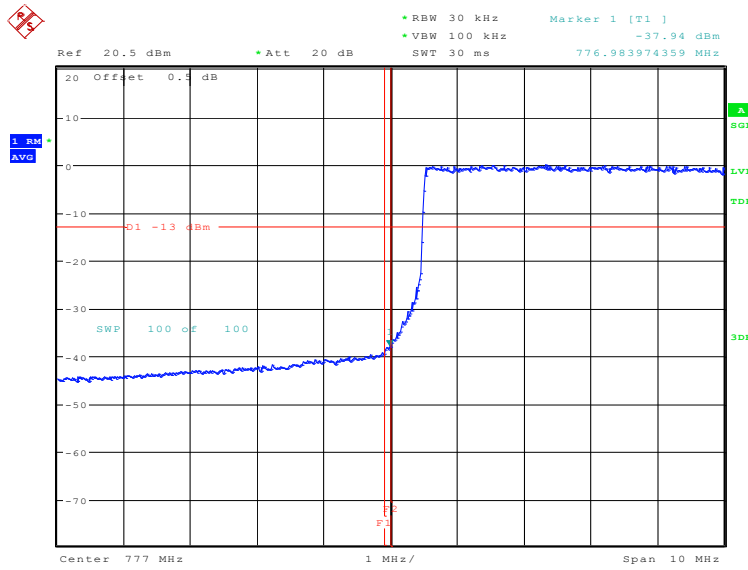


Date: 26.AUG.2021 13:34:43

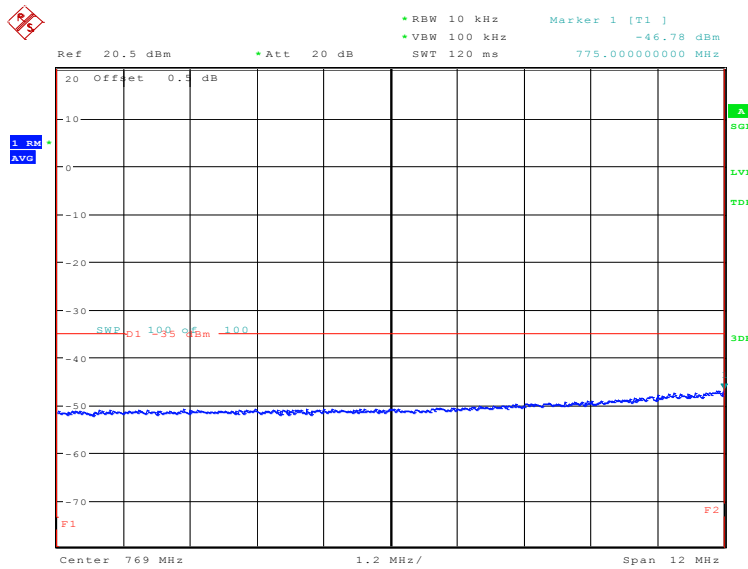


Date: 26.AUG.2021 13:35:38

LOW BAND EDGE BLOCK-10MHz-100%RB

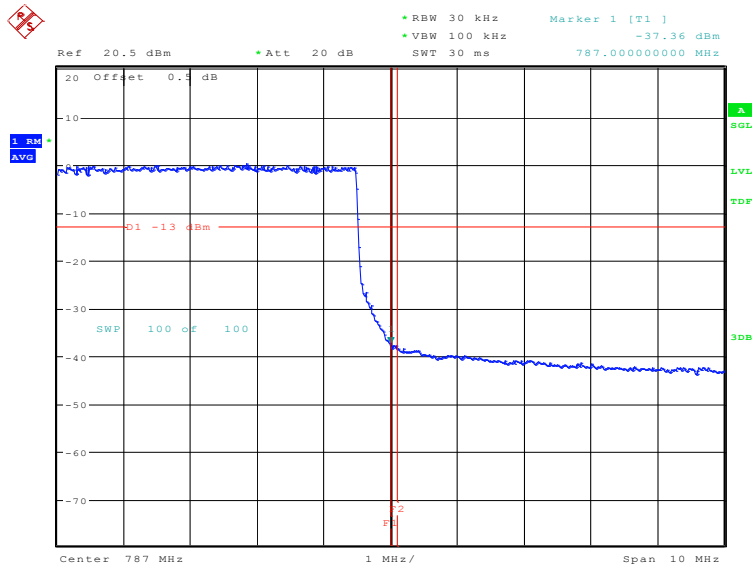


Date: 15.JUL.2021 08:07:56

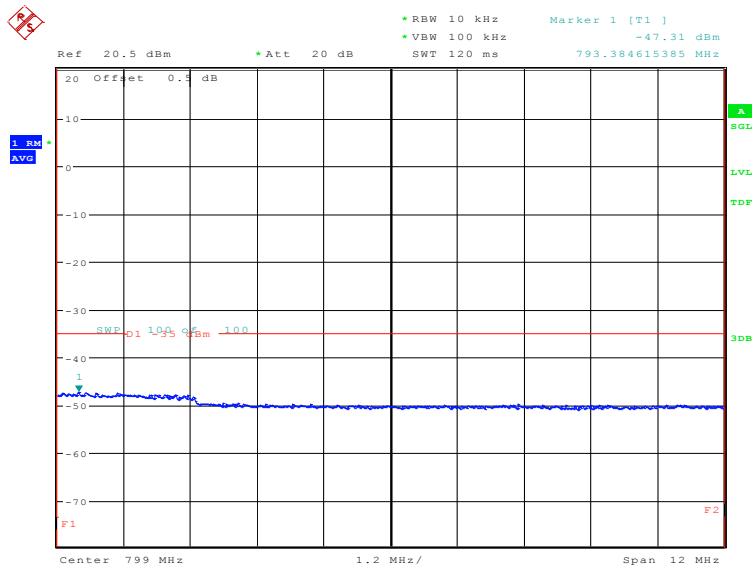


Date: 15.JUL.2021 08:08:32

HIGH BAND EDGE BLOCK-10MHz-100%RB



Date: 15.JUL.2021 08:10:02



Date: 15.JUL.2021 08:10:43