

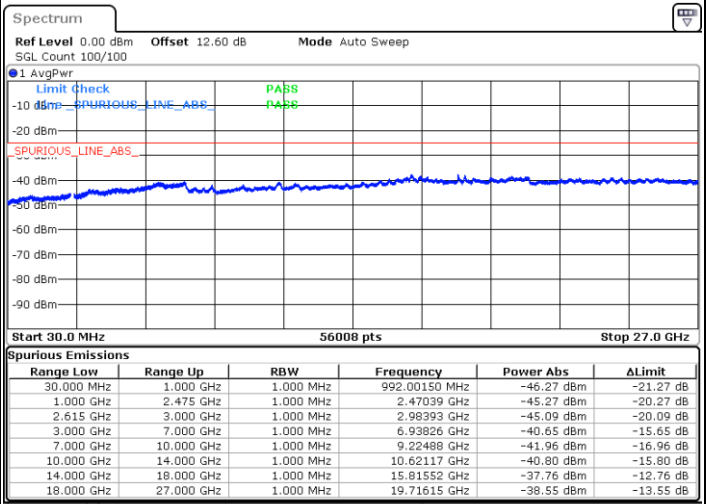
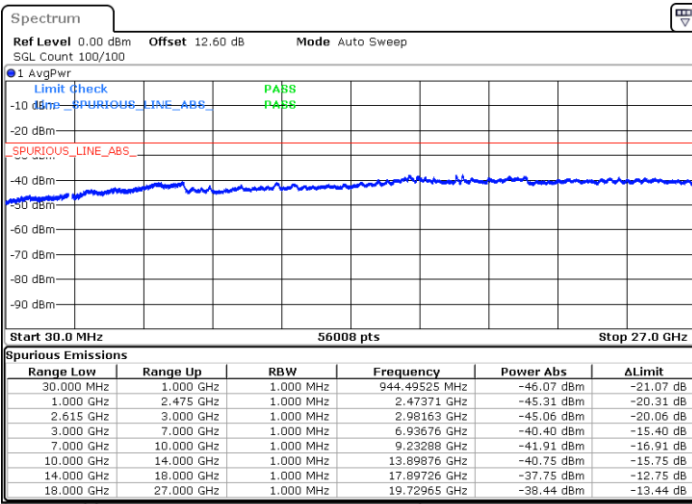


LTE Band 7C / 20MHz+20MHz

16QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0

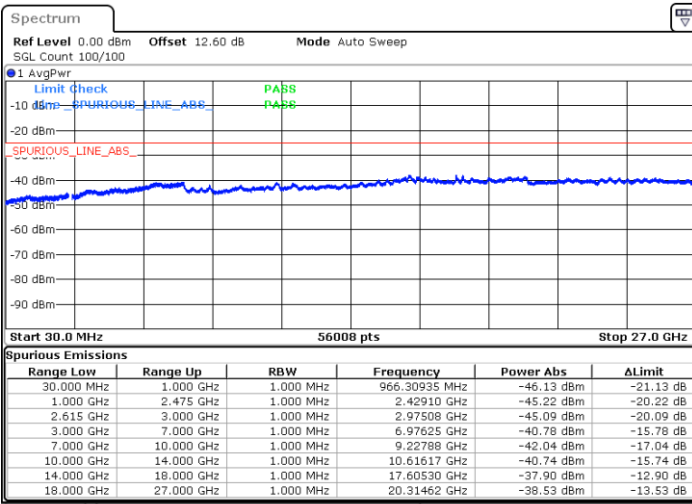


Date: 11.JUN.2020 20:44:24

Date: 11.JUN.2020 20:41:17

Highest Channel / FullIRB

N/A



Date: 11.JUN.2020 20:47:30

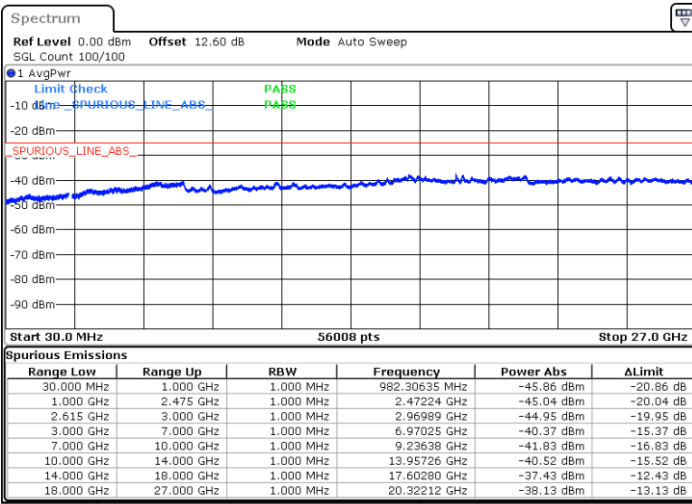


LTE Band 7C / 10MHz+20MHz

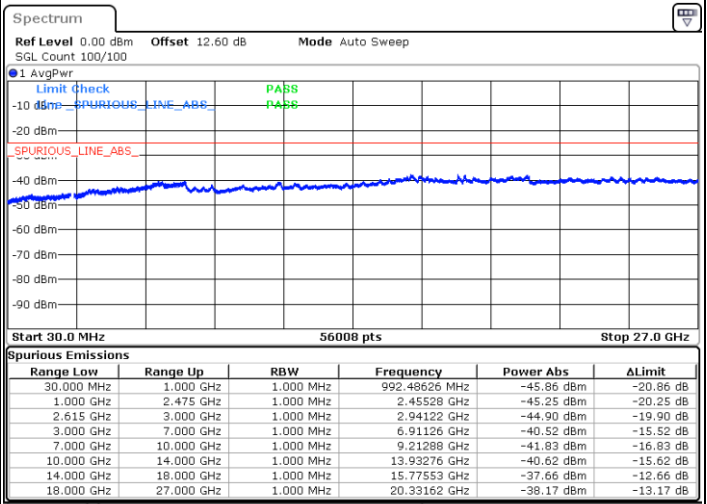
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB49 and 1RB0



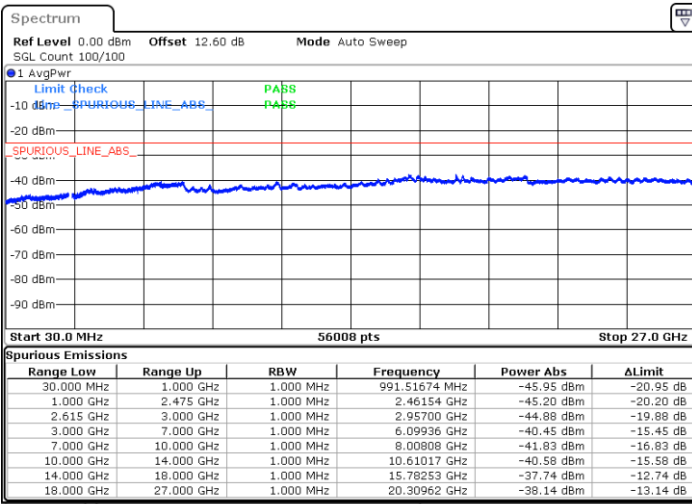
Date: 12.JUN.2020 14:27:32



Date: 12.JUN.2020 14:22:19

Lowest Channel / FullRB

N/A



Date: 12.JUN.2020 14:28:34

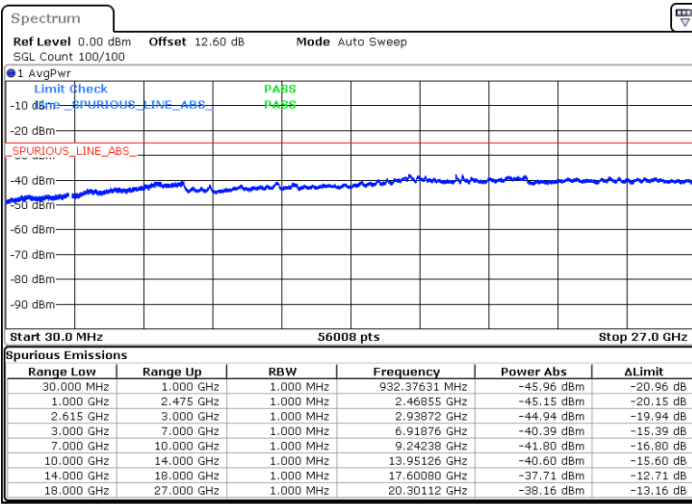


LTE Band 7C / 10MHz+20MHz

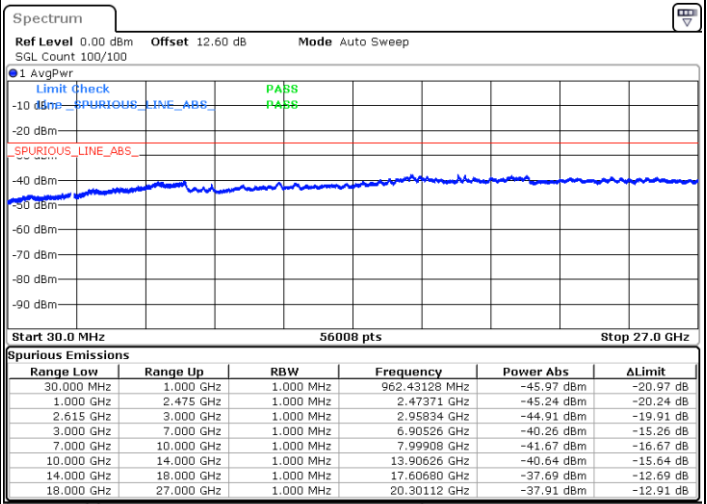
64QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB49 and 1RB0



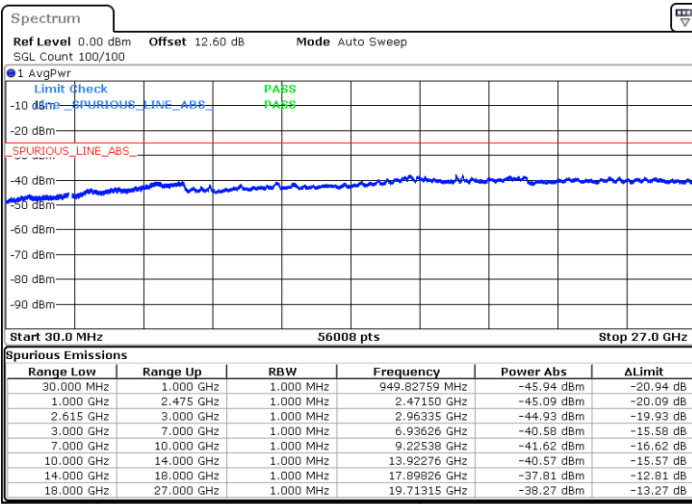
Date: 12.JUN.2020 15:07:27



Date: 12.JUN.2020 15:12:37

Middle Channel / FullIRB

N/A



Date: 12.JUN.2020 15:06:25

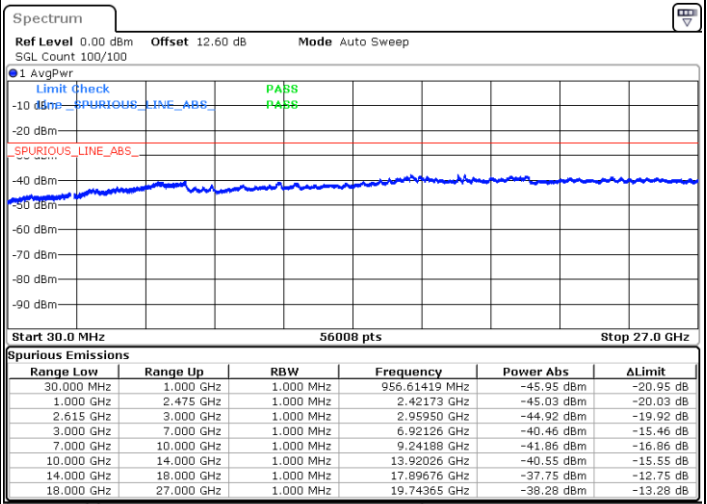
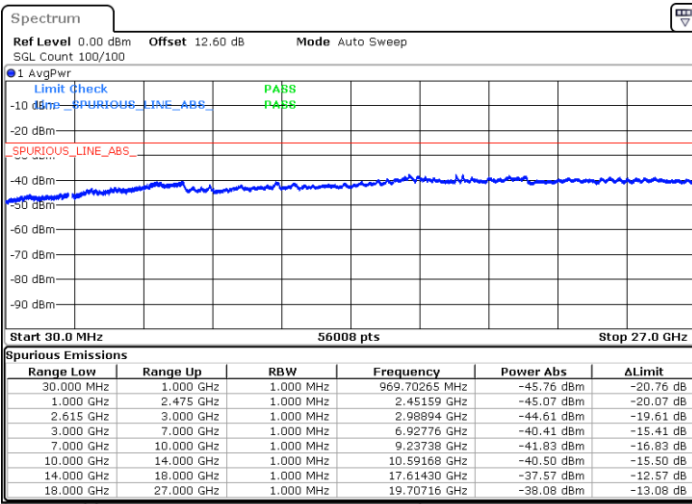


LTE Band 7C / 10MHz+20MHz

64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB49 and 1RB0

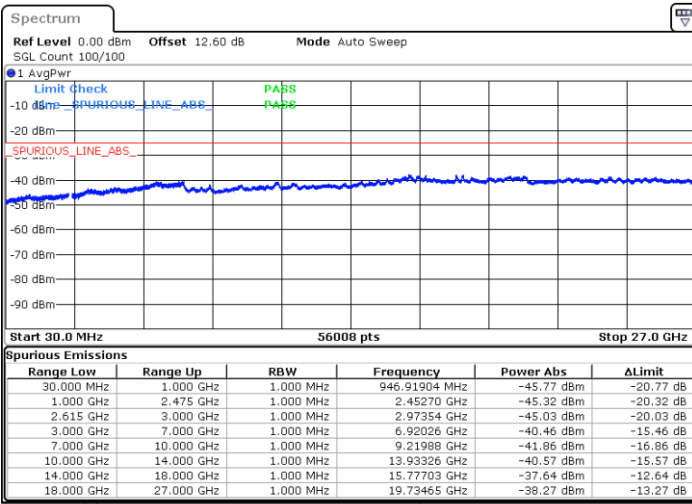


Date: 12.JUN.2020 14:49:32

Date: 12.JUN.2020 14:48:30

Highest Channel / FullRB

N/A



Date: 12.JUN.2020 14:54:46

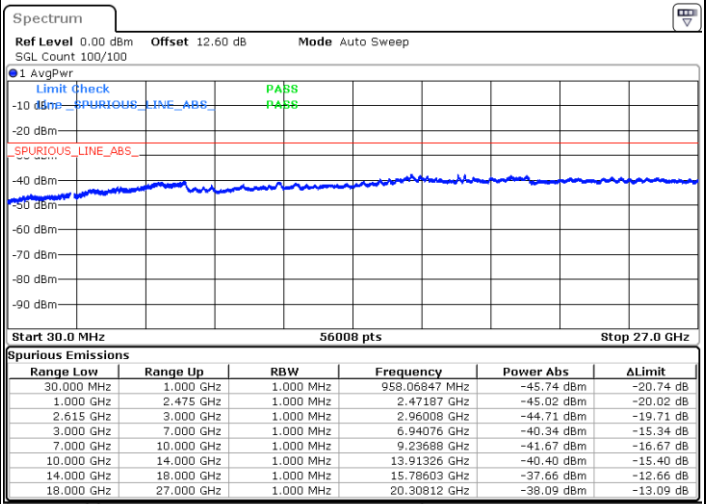
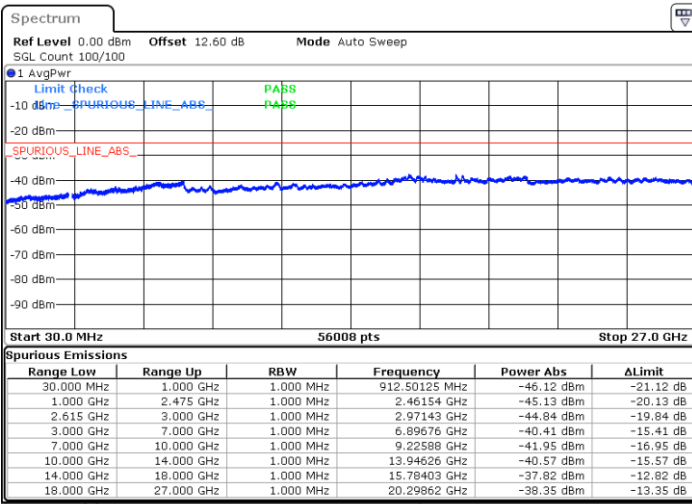


LTE Band 7C / 15MHz+10MHz

64QAM

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB74 and 1RB0

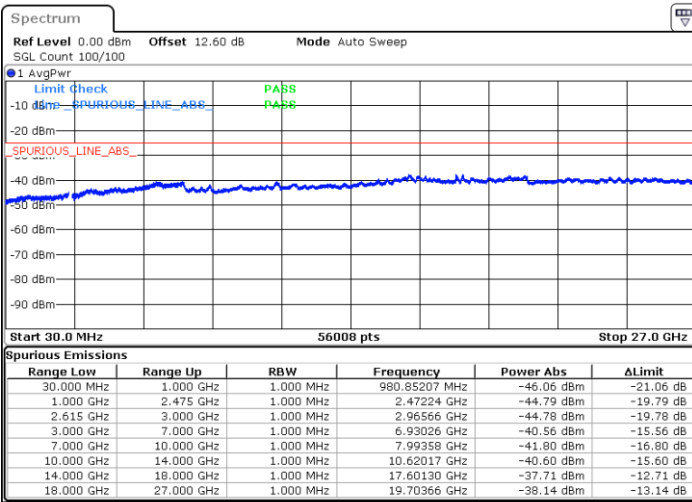


Date: 12.JUN.2020 09:21:48

Date: 12.JUN.2020 09:10:05

Lowest Channel / FullIRB

N/A



Date: 12.JUN.2020 09:22:55

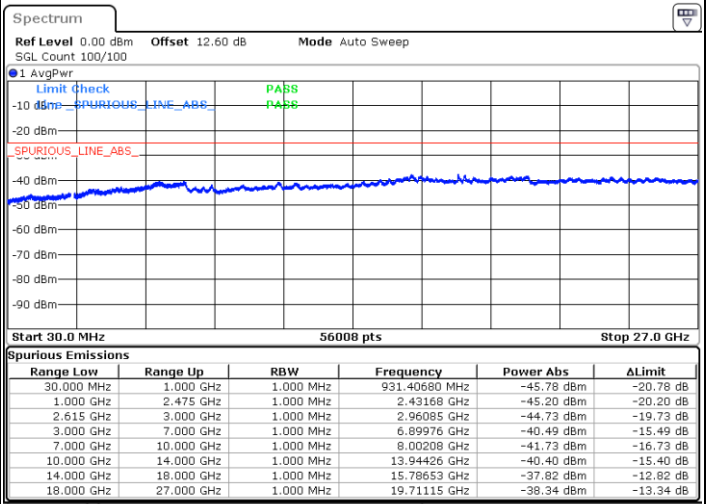
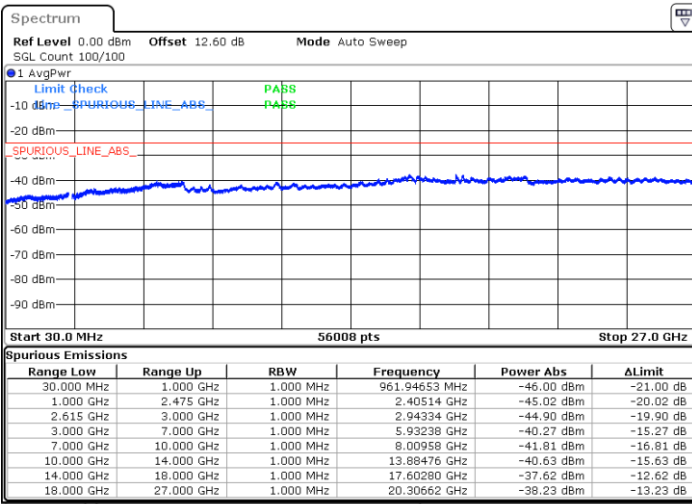


LTE Band 7C / 15MHz+10MHz

64QAM

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB74 and 1RB0

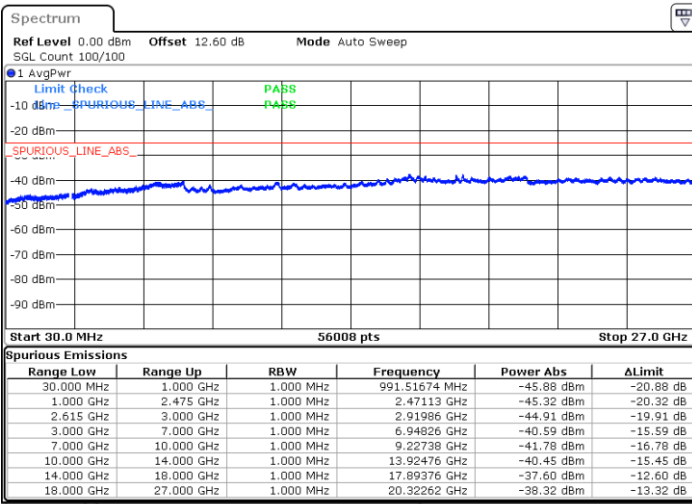


Date: 12.JUN.2020 09:34:53

Date: 12.JUN.2020 09:40:04

Middle Channel / FullIRB

N/A



Date: 12.JUN.2020 09:33:51

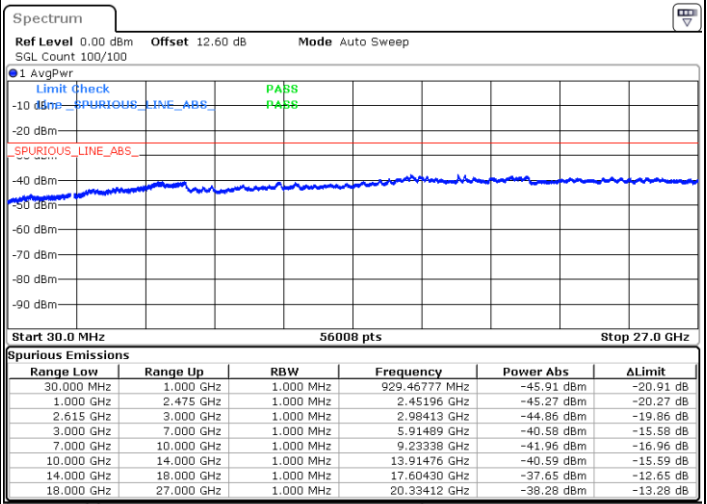
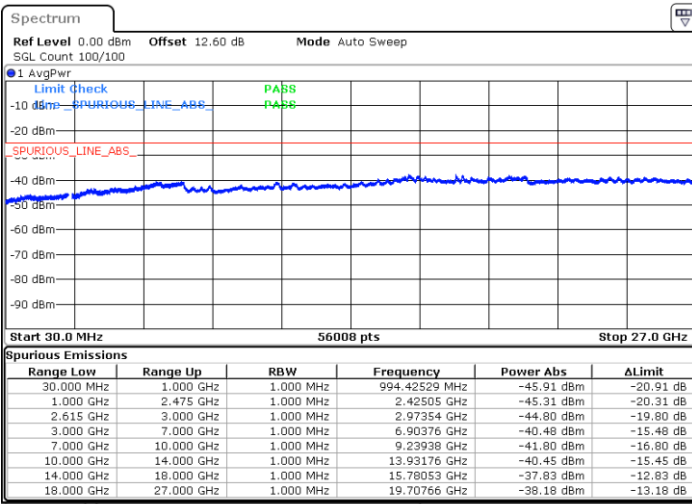


LTE Band 7C / 15MHz+10MHz

64QAM

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB74 and 1RB0

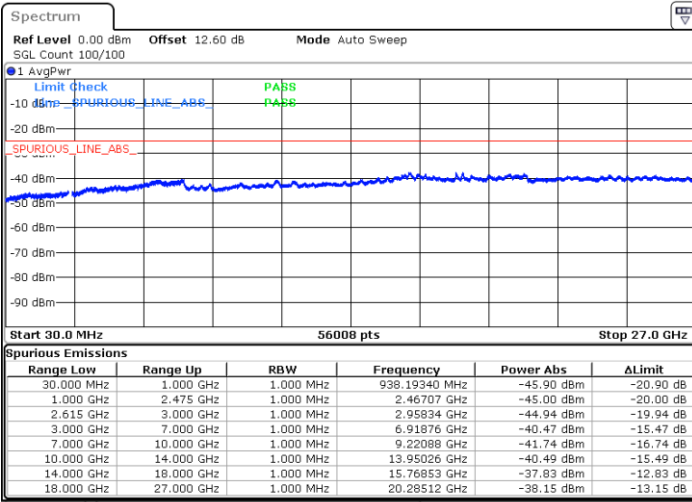


Date: 12.JUN.2020 09:56:28

Date: 12.JUN.2020 09:55:26

Highest Channel / FullIRB

N/A



Date: 12.JUN.2020 10:01:39

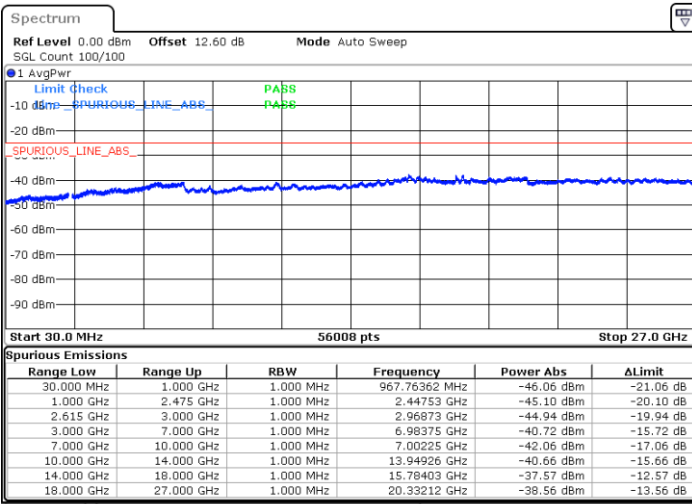


LTE Band 7C / 15MHz+15MHz

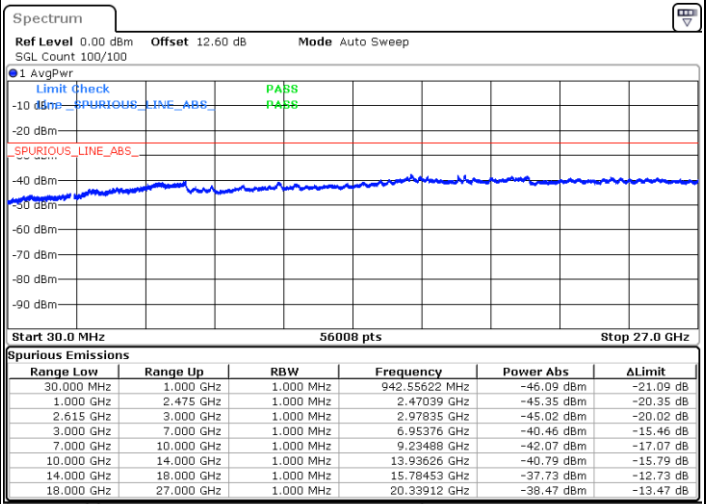
64QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB74 and 1RB0



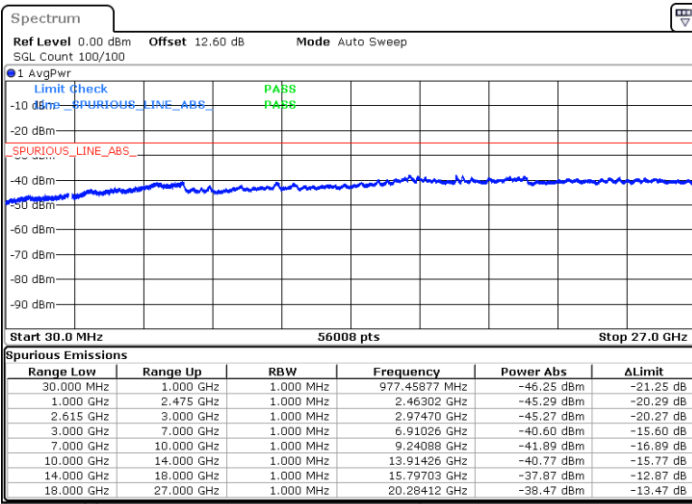
Date: 11.JUN.2020 21:29:54



Date: 11.JUN.2020 21:24:44

Lowest Channel / FullIRB

N/A



Date: 11.JUN.2020 21:30:57

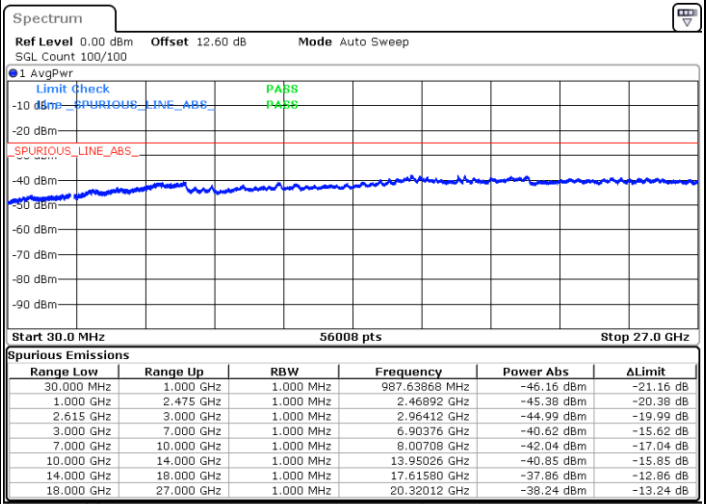
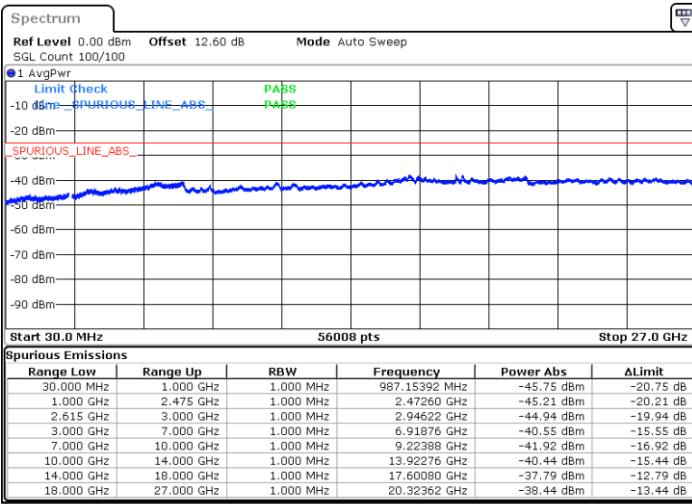


LTE Band 7C / 15MHz+15MHz

64QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB74 and 1RB0

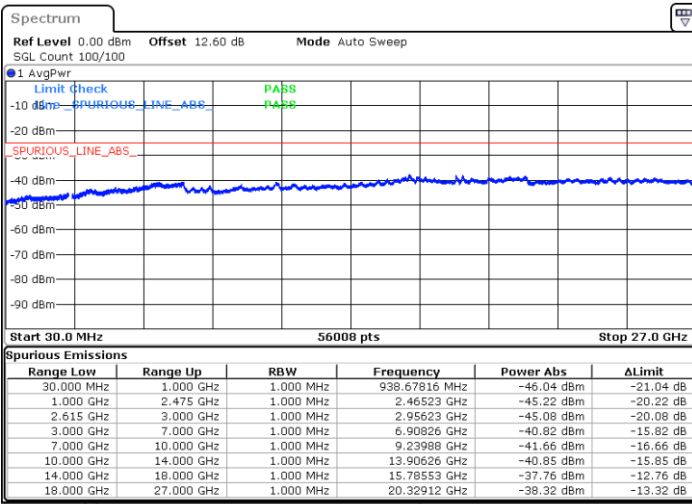


Date: 11.JUN.2020 21:48:10

Date: 11.JUN.2020 21:55:41

Middle Channel / FullIRB

N/A



Date: 11.JUN.2020 21:47:08

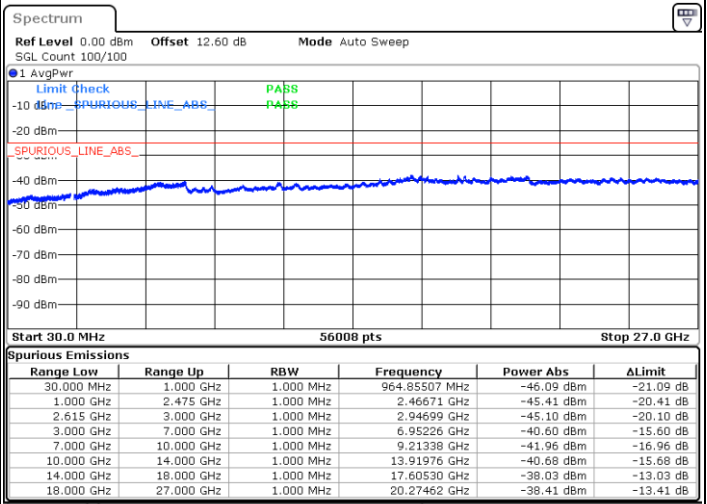
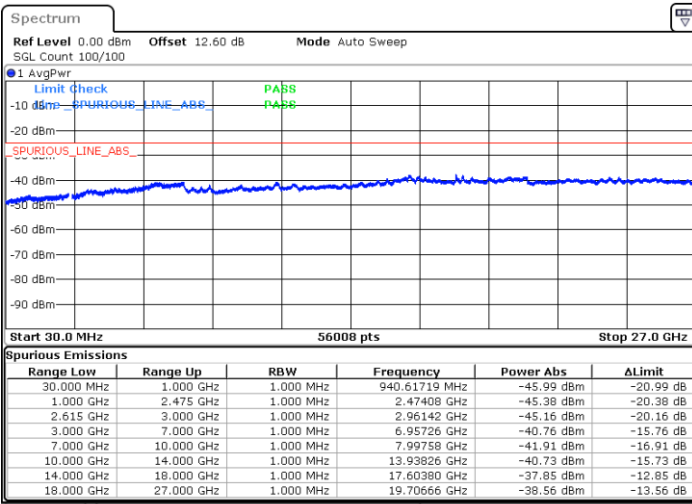


LTE Band 7C / 15MHz+15MHz

64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB74 and 1RB0

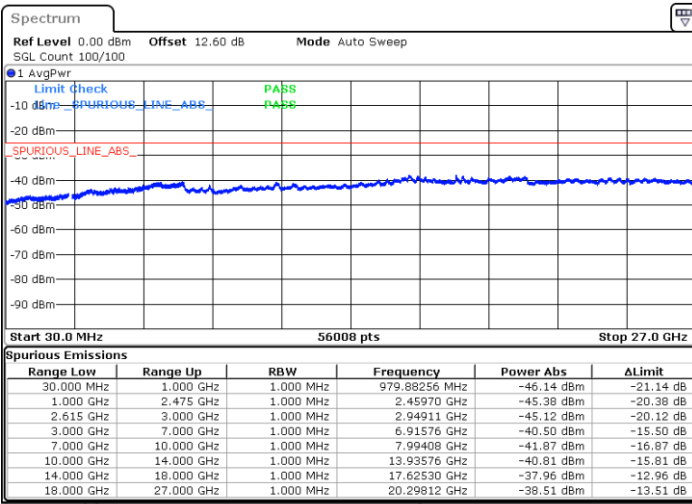


Date: 11.JUN.2020 21:06:44

Date: 11.JUN.2020 21:05:42

Highest Channel / FullIRB

N/A



Date: 11.JUN.2020 21:11:55

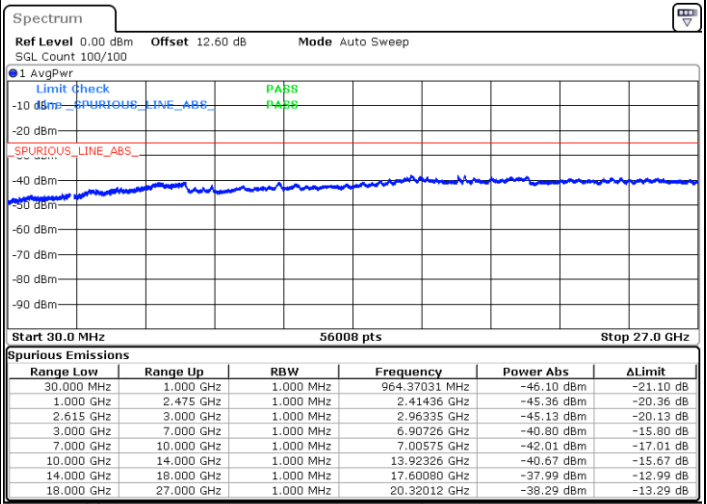
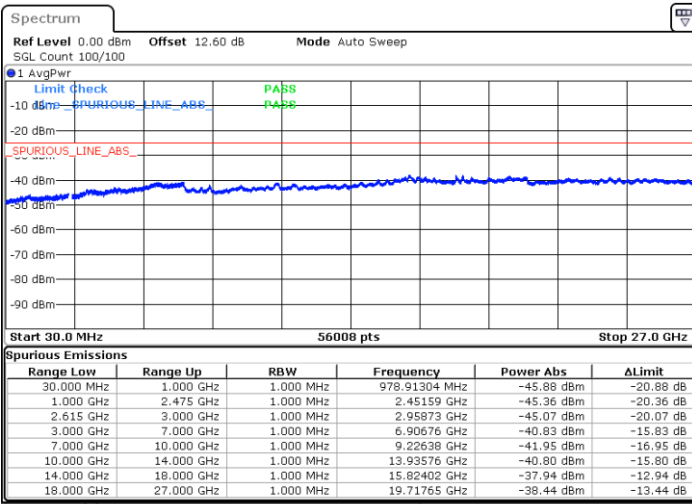


LTE Band 7C / 15MHz+20MHz

64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB74 and 1RB0

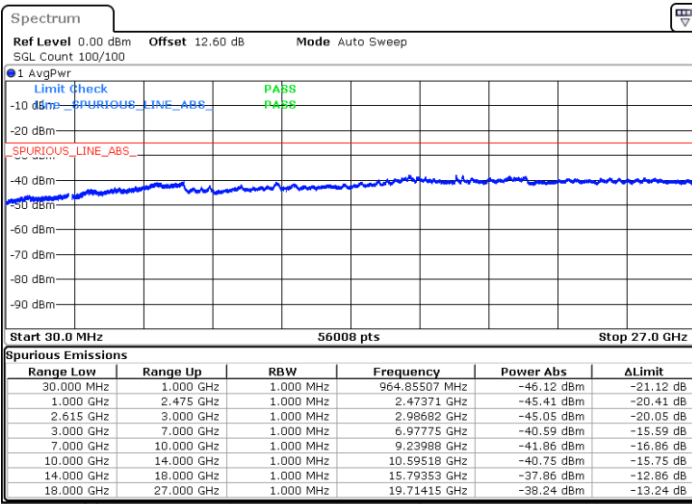


Date: 11.JUN.2020 19:27:51

Date: 11.JUN.2020 19:22:39

Lowest Channel / FullIRB

N/A



Date: 11.JUN.2020 19:28:53

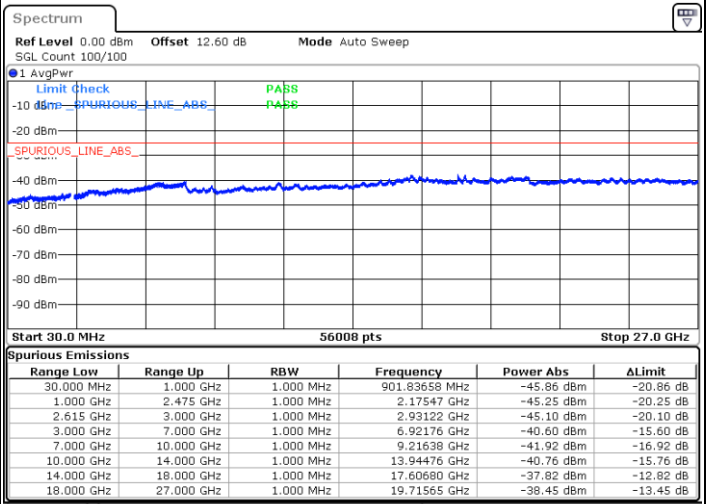
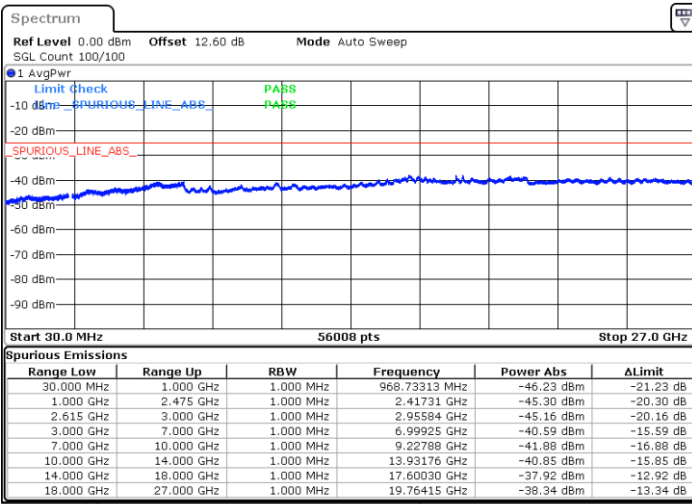


LTE Band 7C / 15MHz+20MHz

64QAM

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB74 and 1RB0

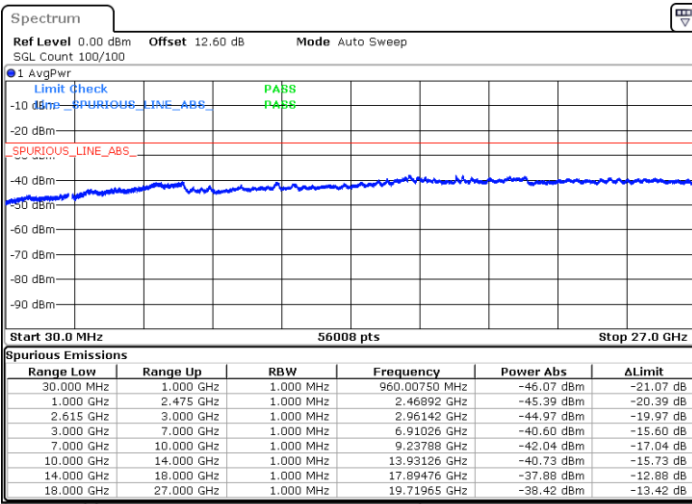


Date: 11.JUN.2020 19:38:07

Date: 11.JUN.2020 19:43:18

Middle Channel / FullIRB

N/A



Date: 11.JUN.2020 19:37:05

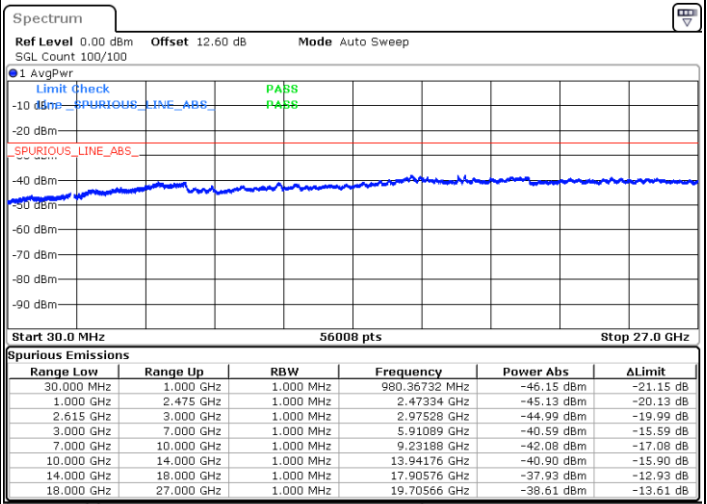
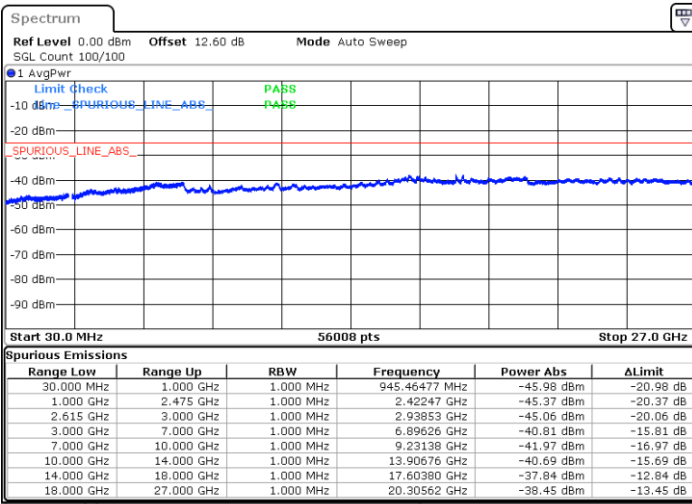


LTE Band 7C / 15MHz+20MHz

64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB74 and 1RB0

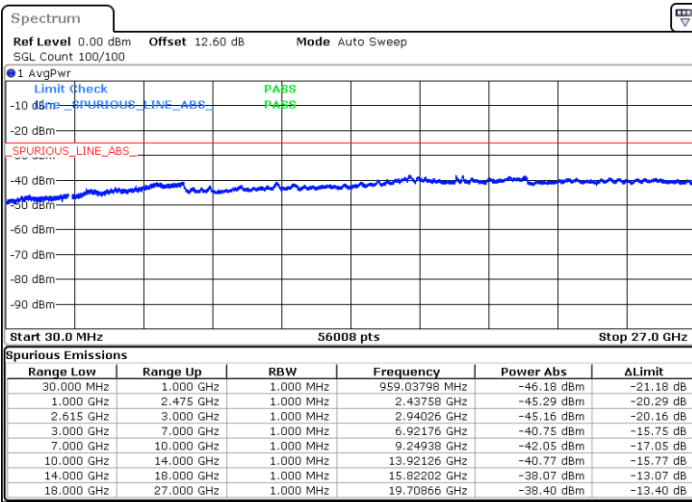


Date: 11.JUN.2020 20:00:36

Date: 11.JUN.2020 19:59:34

Highest Channel / FullIRB

N/A



Date: 11.JUN.2020 20:05:47

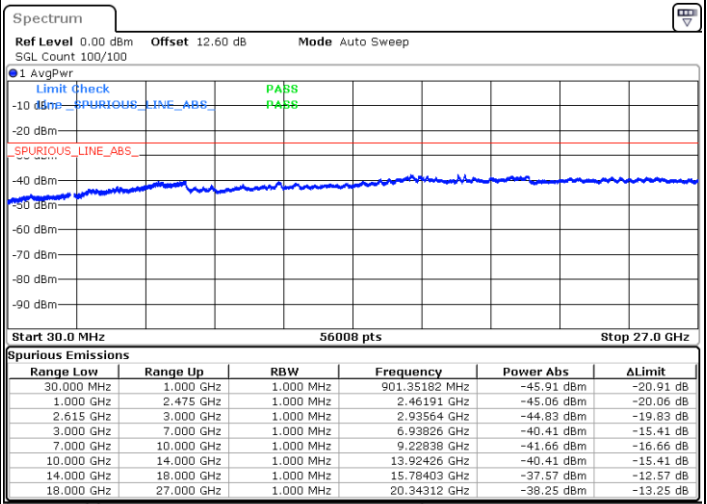
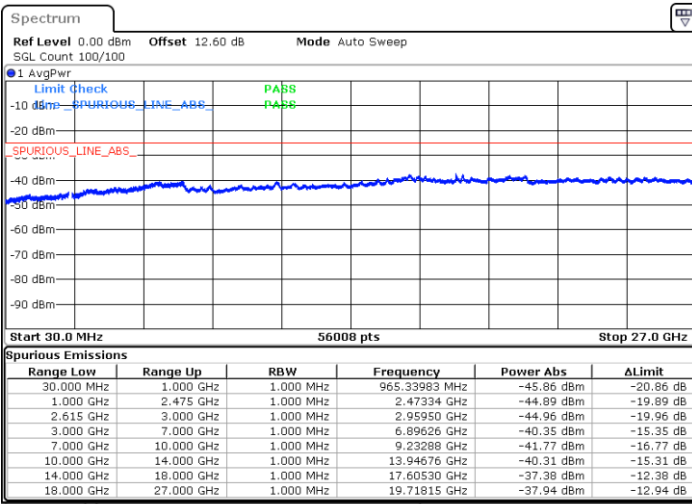


LTE Band 7C / 20MHz+10MHz

64QAM

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB99 and 1RB0

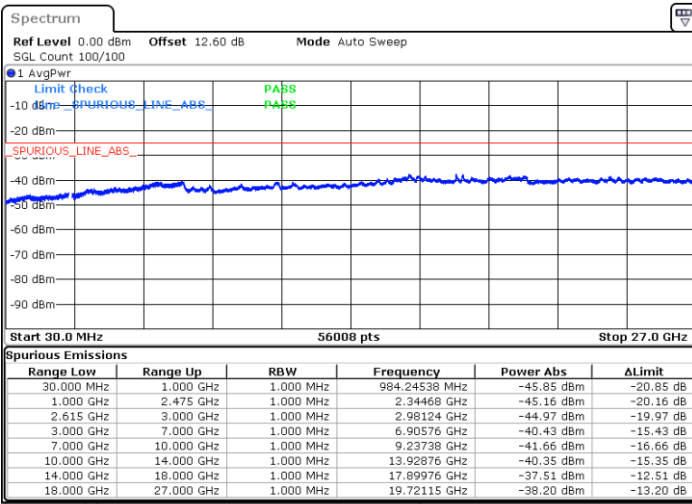


Date: 12.JUN.2020 13:53:27

Date: 12.JUN.2020 13:48:16

Lowest Channel / FullIRB

N/A



Date: 12.JUN.2020 13:54:29

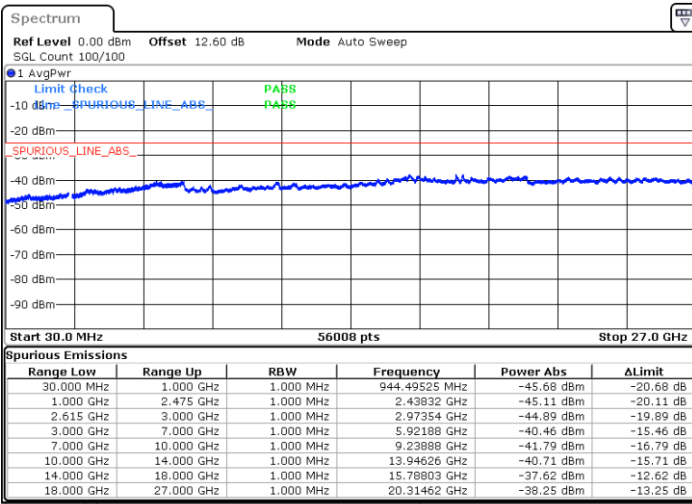


LTE Band 7C / 20MHz+10MHz

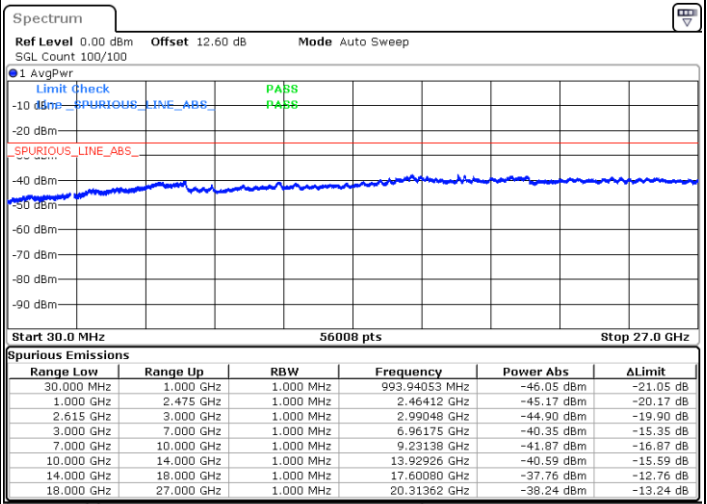
64QAM

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB99 and 1RB0



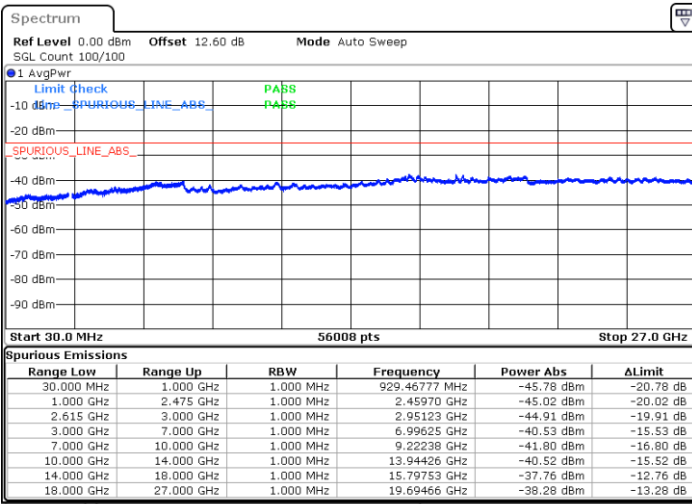
Date: 12.JUN.2020 15:41:22



Date: 12.JUN.2020 15:46:34

Middle Channel / FullIRB

N/A



Date: 12.JUN.2020 15:40:19

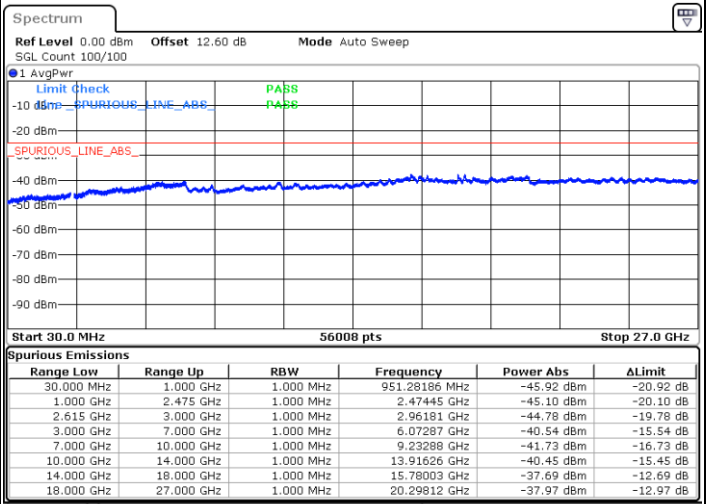
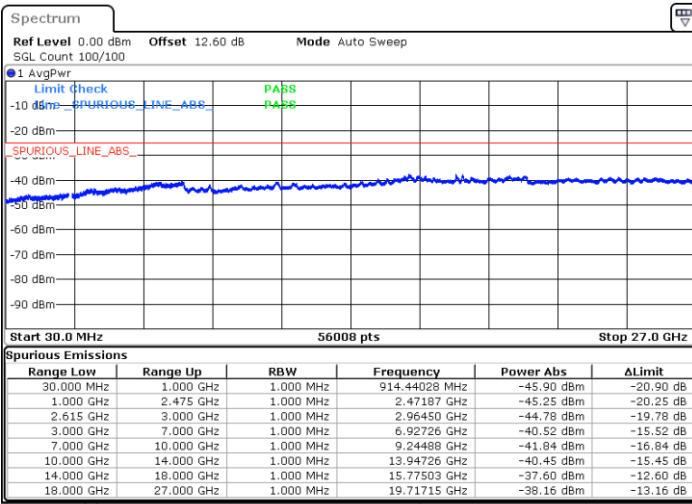


LTE Band 7C / 20MHz+10MHz

64QAM

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0

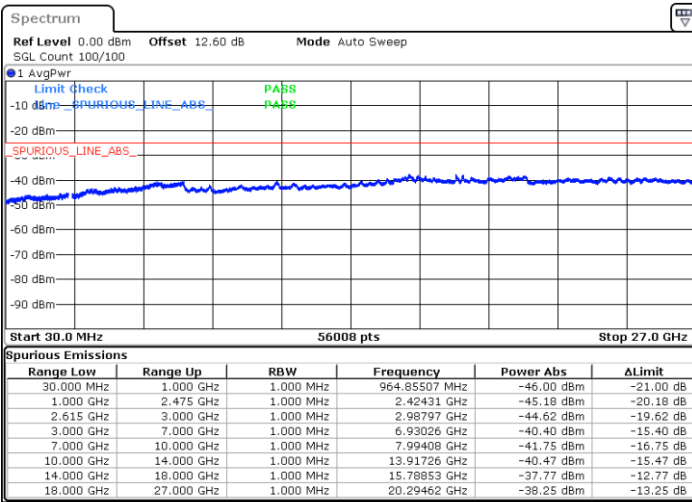


Date: 12.JUN.2020 15:28:46

Date: 12.JUN.2020 15:27:44

Highest Channel / FullIRB

N/A



Date: 12.JUN.2020 15:33:59

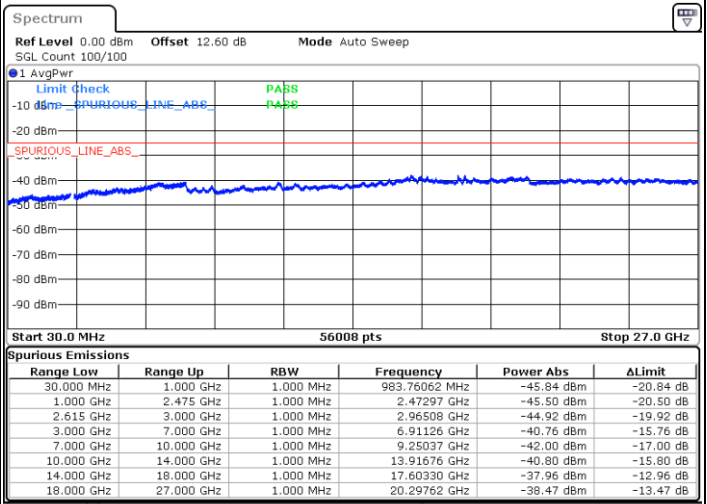
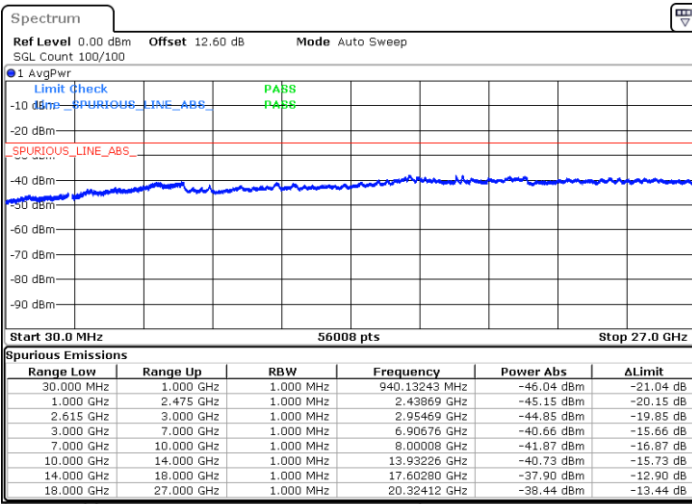


LTE Band 7C / 20MHz+15MHz

64QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0

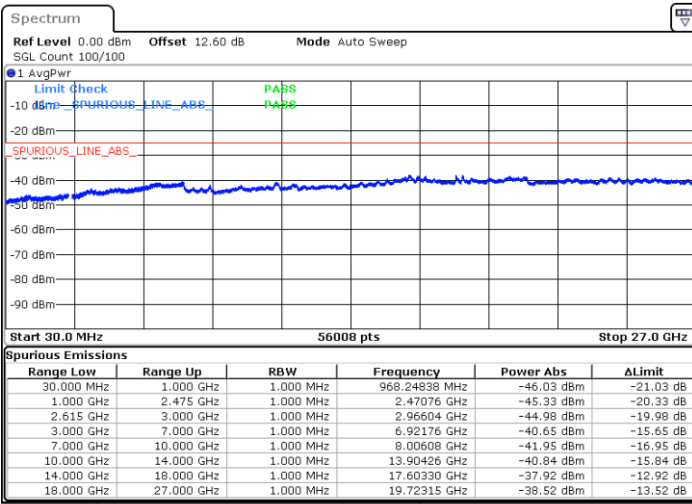


Date: 11.JUN.2020 18:21:59

Date: 11.JUN.2020 18:16:48

Lowest Channel / FullIRB

N/A



Date: 11.JUN.2020 18:23:01

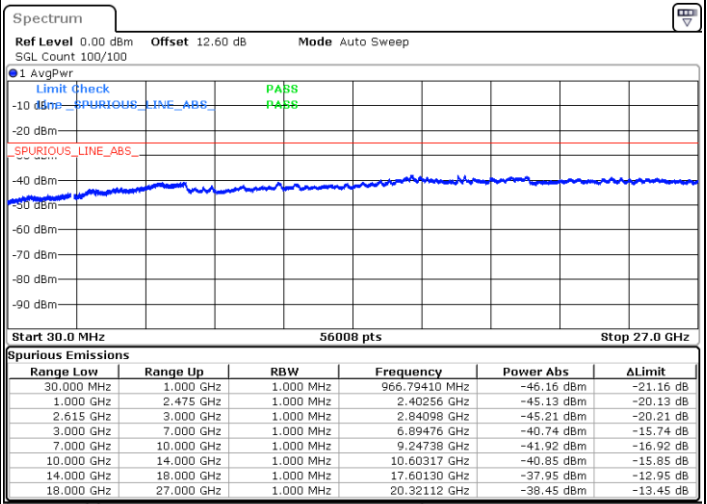
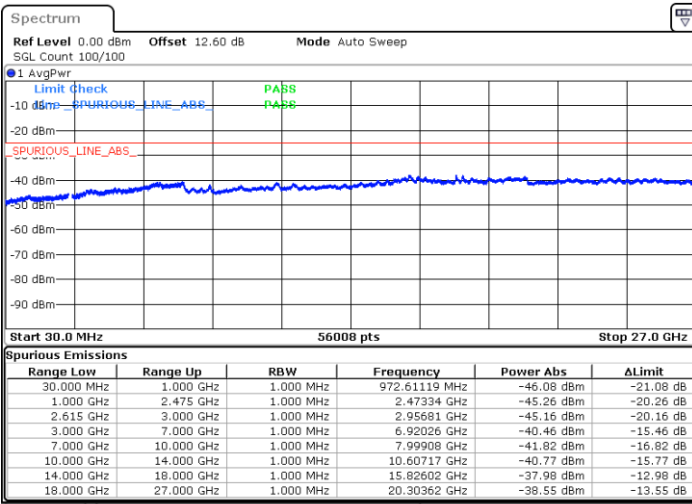


LTE Band 7C / 20MHz+15MHz

64QAM

MiddleChannel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0

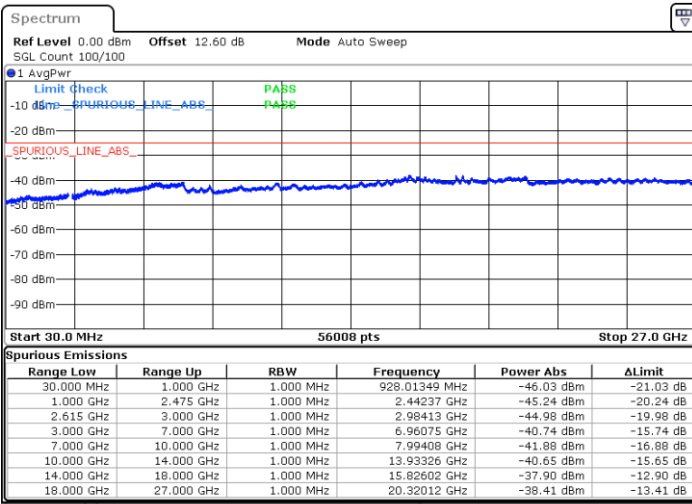


Date: 11.JUN.2020 18:58:42

Date: 11.JUN.2020 19:03:53

Middle Channel / FullIRB

N/A



Date: 11.JUN.2020 18:57:40

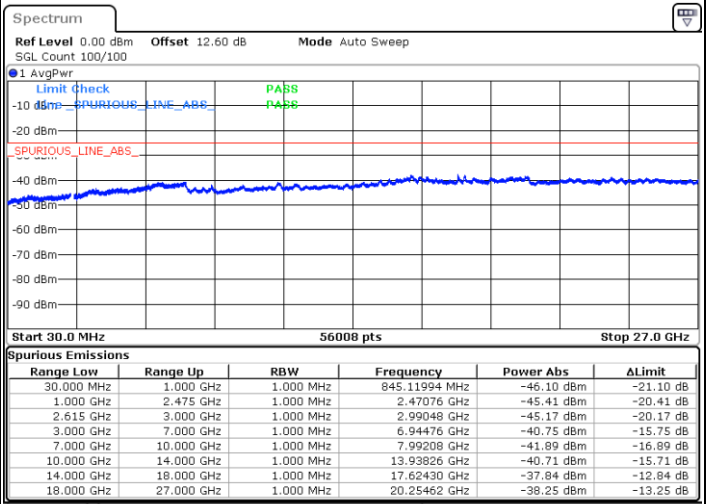
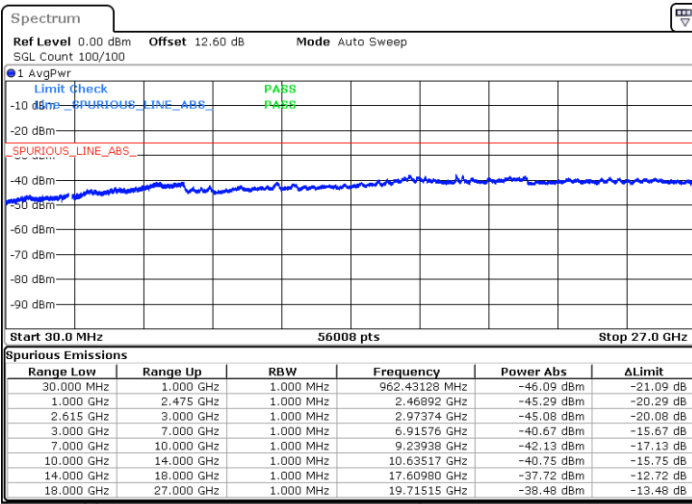


LTE Band 7C / 20MHz+15MHz

64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0

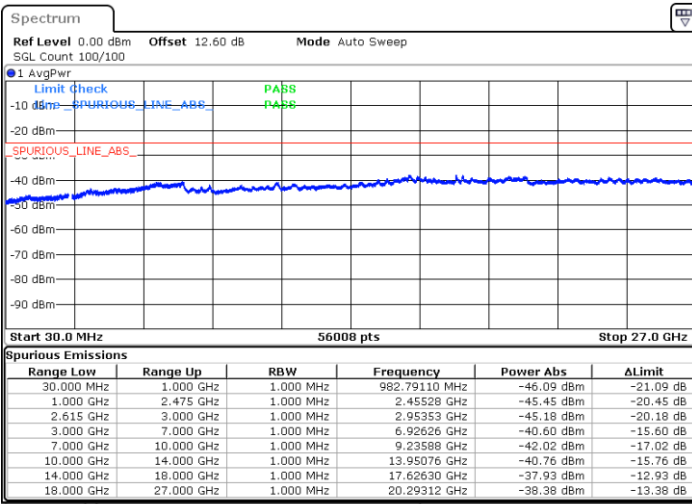


Date: 11.JUN.2020 20:22:40

Date: 11.JUN.2020 20:21:38

Highest Channel / FullIRB

N/A



Date: 11.JUN.2020 20:27:51

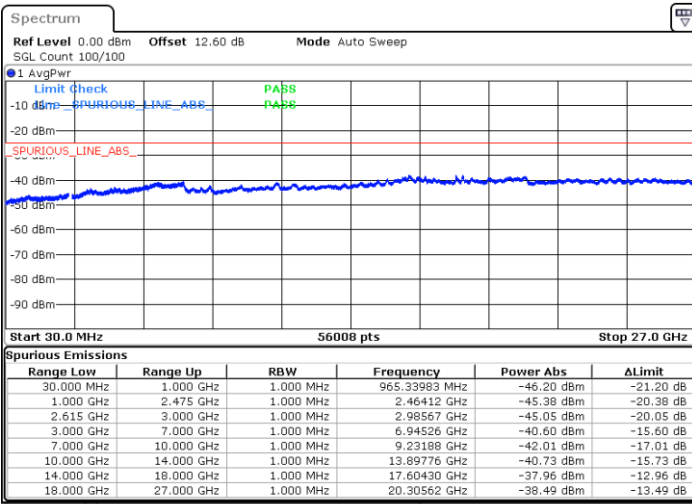


LTE Band 7C / 20MHz+20MHz

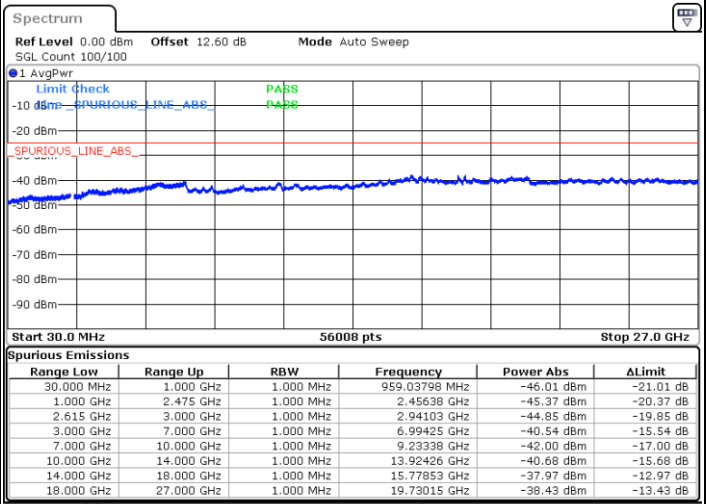
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



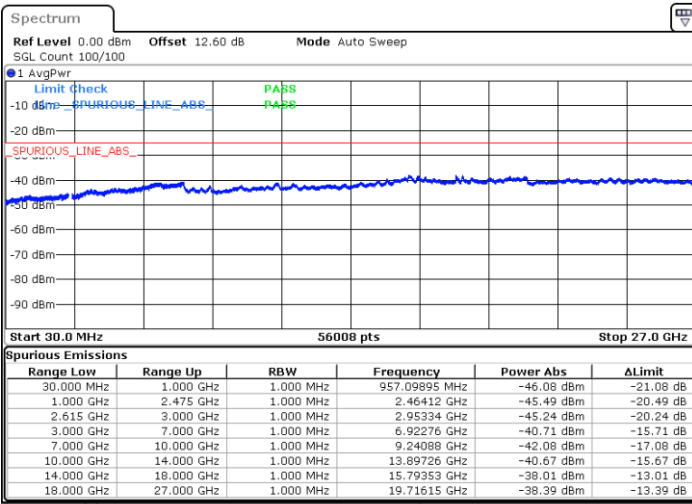
Date: 11.JUN.2020 17:55:33



Date: 11.JUN.2020 17:50:23

Lowest Channel / FullIRB

N/A



Date: 11.JUN.2020 17:56:36

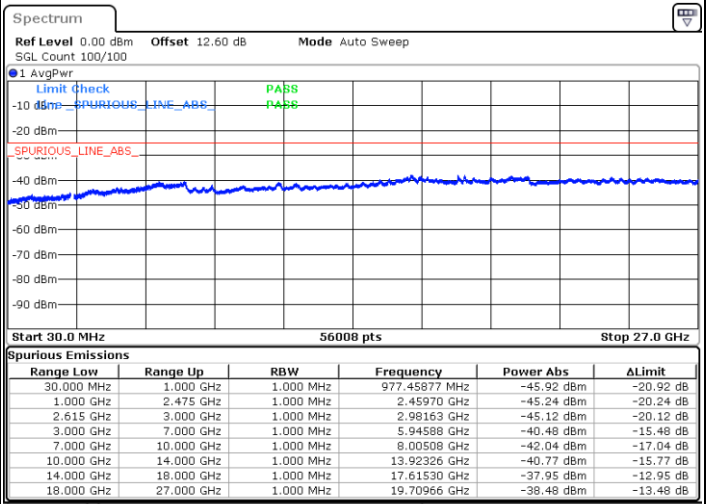
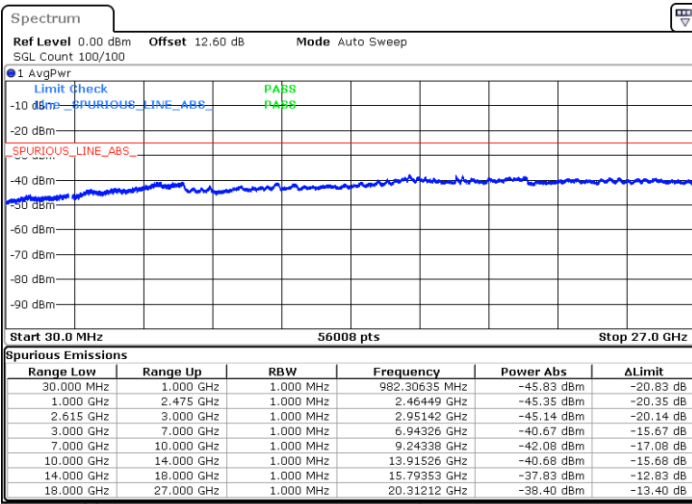


LTE Band 7C / 20MHz+20MHz

64QAM

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0

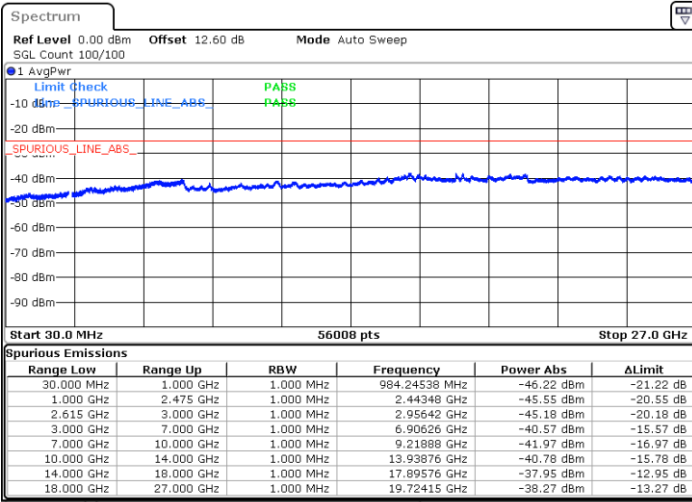


Date: 11.JUN.2020 17:32:24

Date: 11.JUN.2020 17:37:36

Middle Channel / FullIRB

N/A



Date: 11.JUN.2020 17:31:22

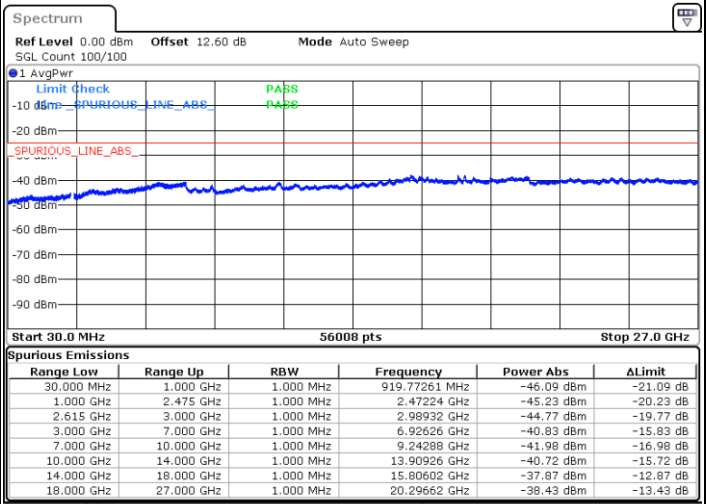
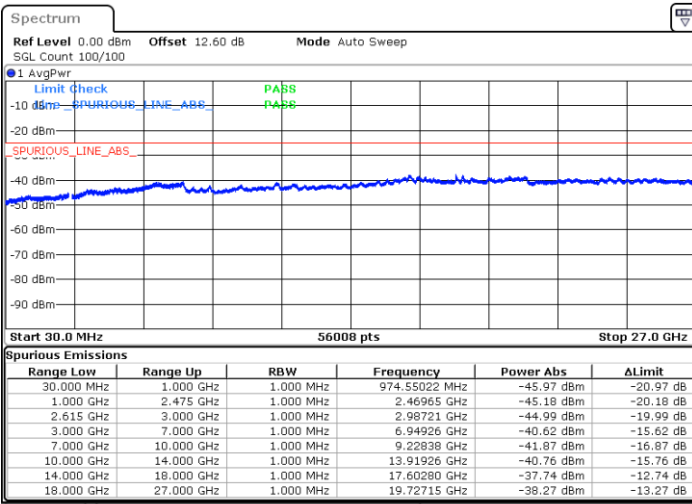


LTE Band 7C / 20MHz+20MHz

64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0

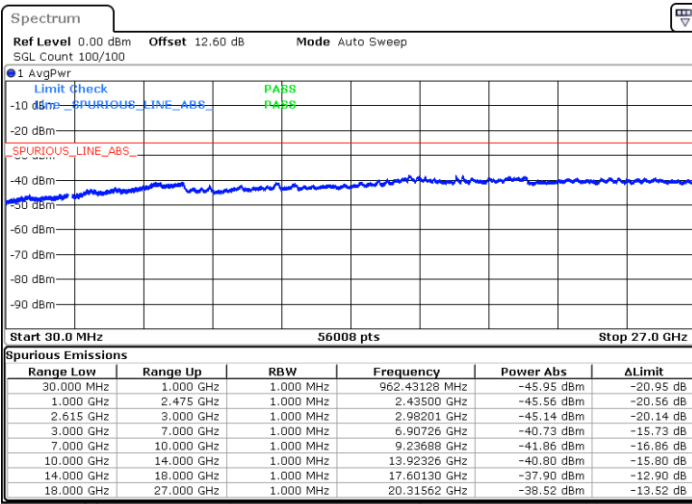


Date: 11.JUN.2020 20:43:21

Date: 11.JUN.2020 20:42:19

Highest Channel / FullIRB

N/A



Date: 11.JUN.2020 20:48:32



LTE Band 38

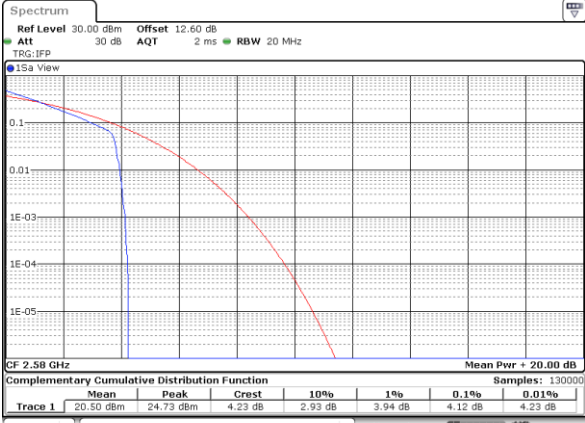
Peak-to-Average Ratio

Mode	LTE Band 38 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	4.12	4.90	5.88	6.29	PASS
Middle CH	3.94	4.70	5.86	6.06	
Highest CH	3.74	4.43	5.39	5.77	
Mode	LTE Band 38 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	7.10	6.87	-	-	PASS
Middle CH	7.04	6.64	-	-	
Highest CH	6.52	6.29	-	-	



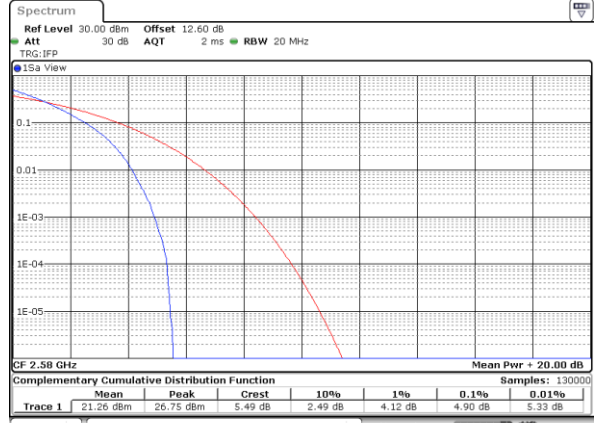
LTE Band 38 / 20MHz / QPSK

Lowest Channel / 1RB



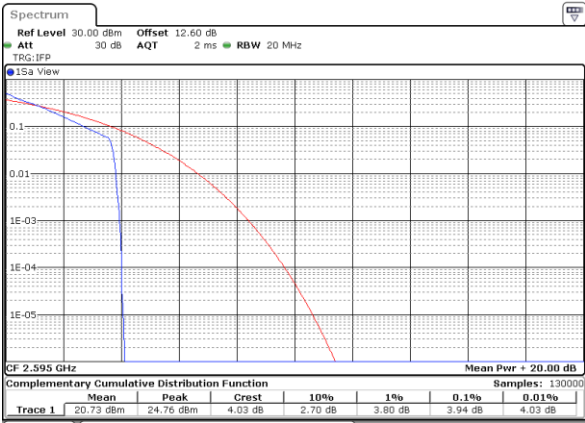
Date: 24.MAY.2020 10:46:27

Lowest Channel / Full RB



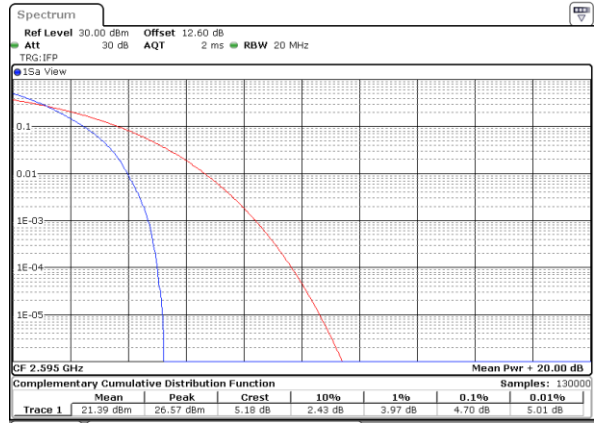
Date: 24.MAY.2020 10:46:19

Middle Channel / 1RB



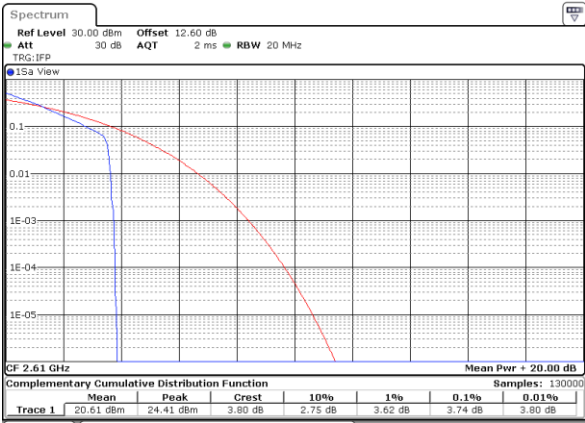
Date: 24.MAY.2020 10:47:14

Middle Channel / Full RB



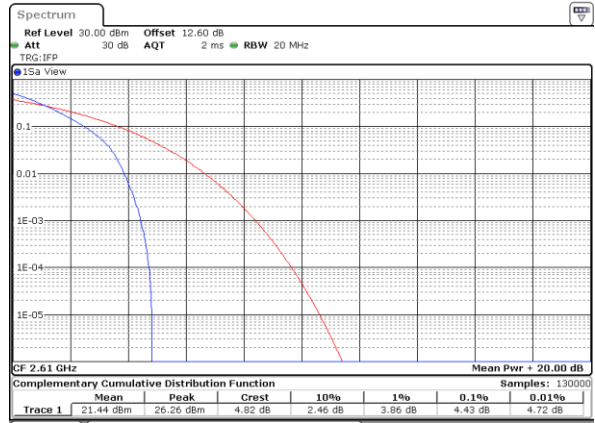
Date: 24.MAY.2020 10:47:32

Highest Channel / 1RB



Date: 24.MAY.2020 10:47:52

Highest Channel / Full RB

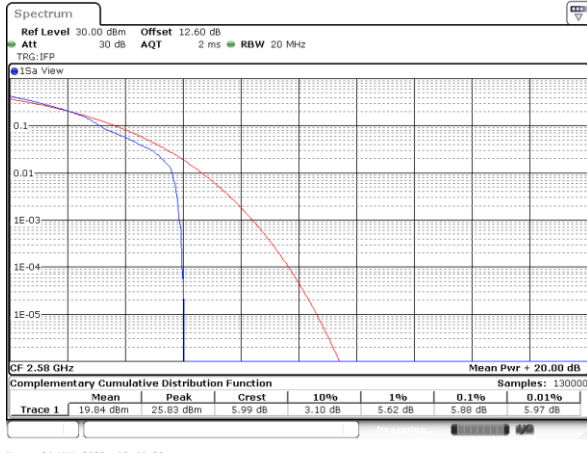


Date: 24.MAY.2020 10:48:10



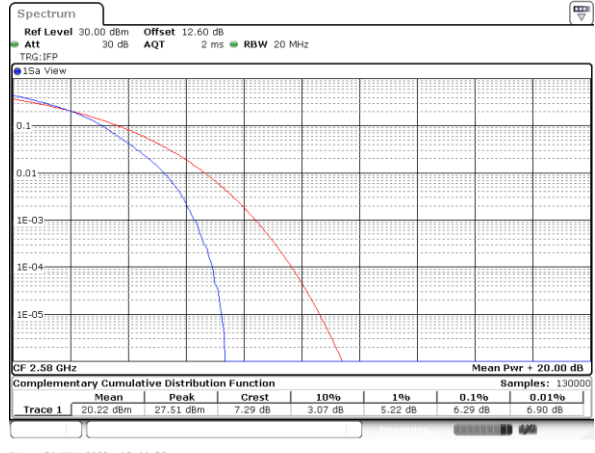
LTE Band 38 / 20MHz / 16QAM

Lowest Channel / 1RB



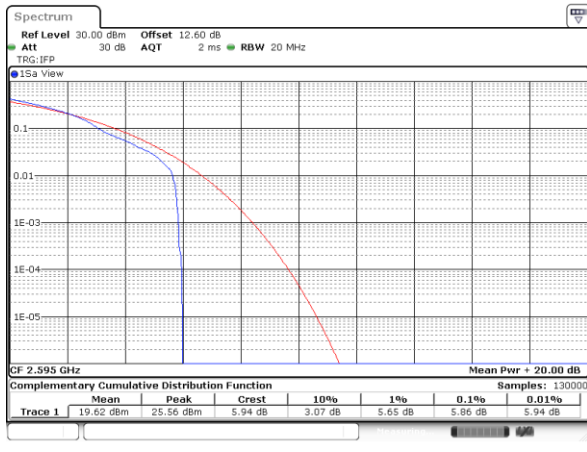
Date: 24.MAY.2020 10:44:30

Lowest Channel / Full RB



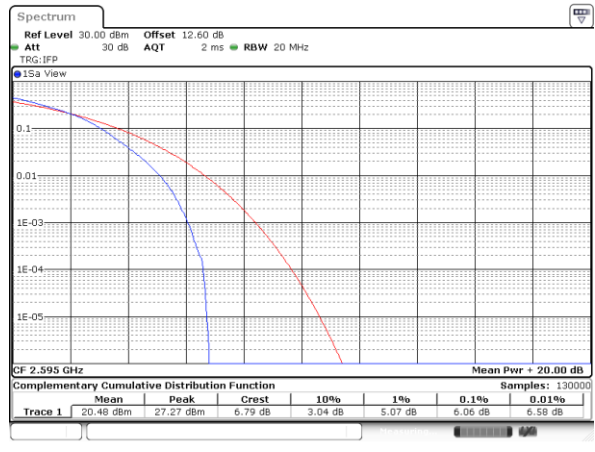
Date: 24.MAY.2020 10:44:50

Middle Channel / 1RB



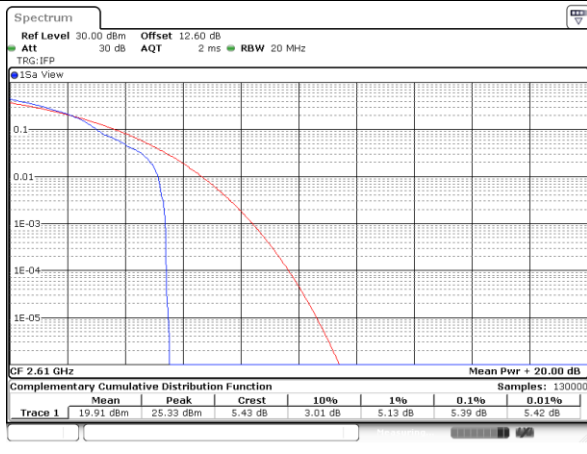
Date: 24.MAY.2020 10:45:09

Middle Channel / Full RB



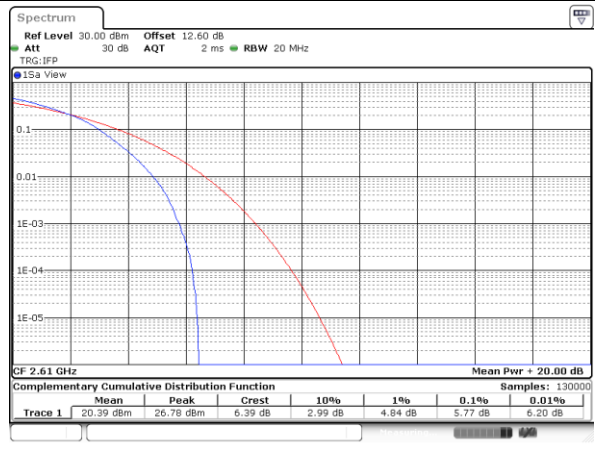
Date: 24.MAY.2020 10:45:27

Highest Channel / 1RB



Date: 24.MAY.2020 10:45:47

Highest Channel / Full RB

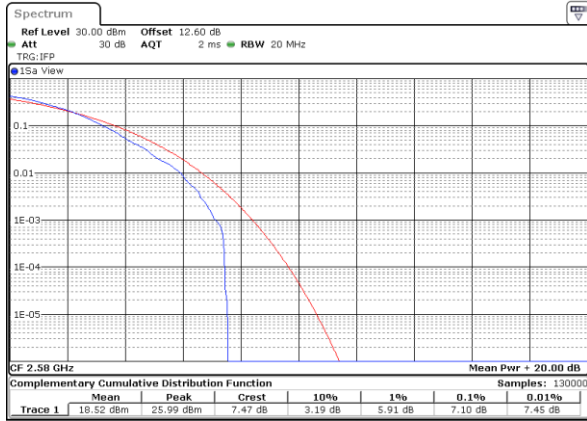


Date: 24.MAY.2020 10:46:04



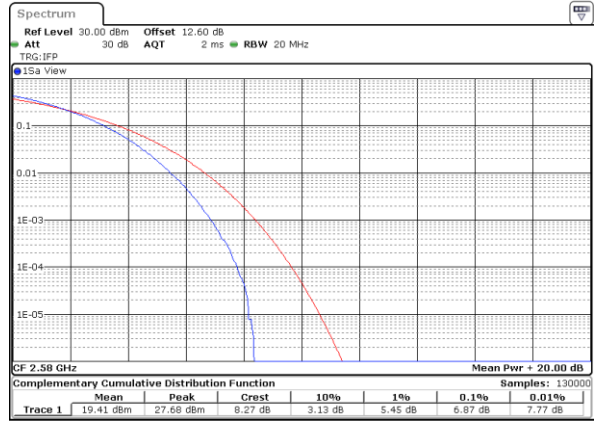
LTE Band 38 / 20MHz / 64QAM

Lowest Channel / 1RB



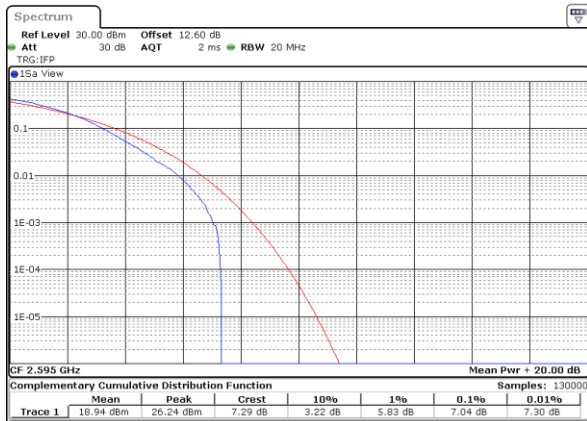
Date: 24.MAY.2020 10:49:00

Lowest Channel / Full RB



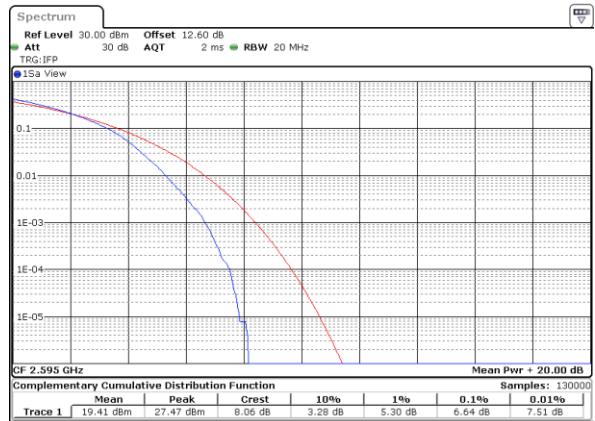
Date: 24.MAY.2020 10:49:18

Middle Channel / 1RB



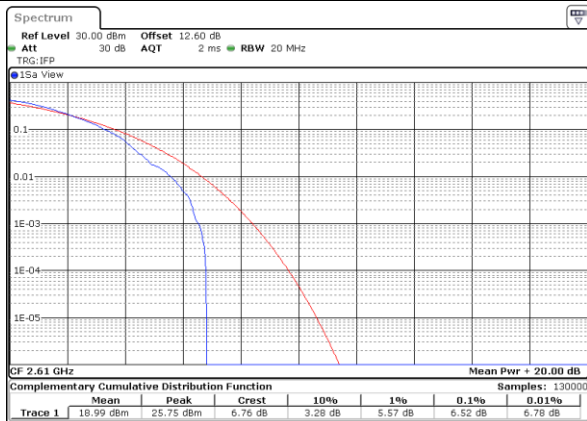
Date: 24.MAY.2020 10:42:22

Middle Channel / Full RB



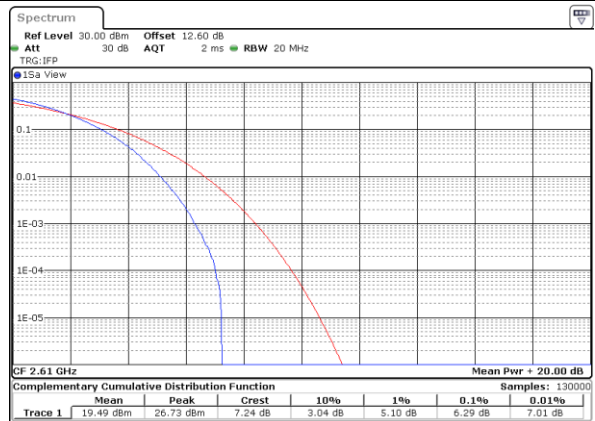
Date: 24.MAY.2020 10:43:29

Highest Channel / 1RB



Date: 24.MAY.2020 10:43:53

Highest Channel / Full RB



Date: 24.MAY.2020 10:44:12



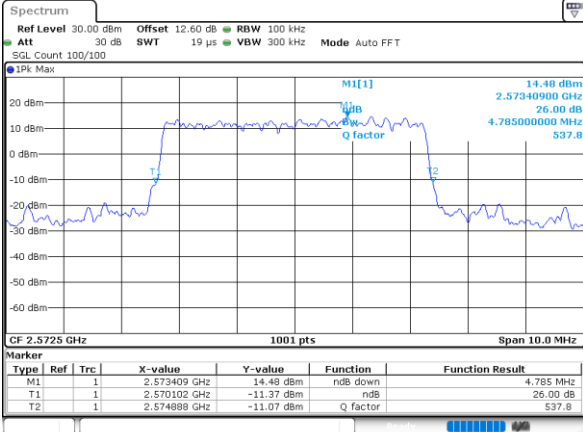
26dB Bandwidth

Mode	LTE Band 38 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.79	4.93	9.77	9.65	14.48	14.66	19.02	18.90
Middle CH	-	-	-	-	4.89	4.85	9.71	9.77	14.09	14.24	18.86	18.78
Highest CH	-	-	-	-	5.00	4.90	9.73	9.75	14.39	14.15	18.94	18.62
Mode	LTE Band 38 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.78	-	9.77	-	14.30	-	18.86	-
Middle CH	-	-	-	-	4.82	-	9.71	-	14.15	-	18.70	-
Highest CH	-	-	-	-	4.82	-	9.73	-	14.45	-	18.62	-



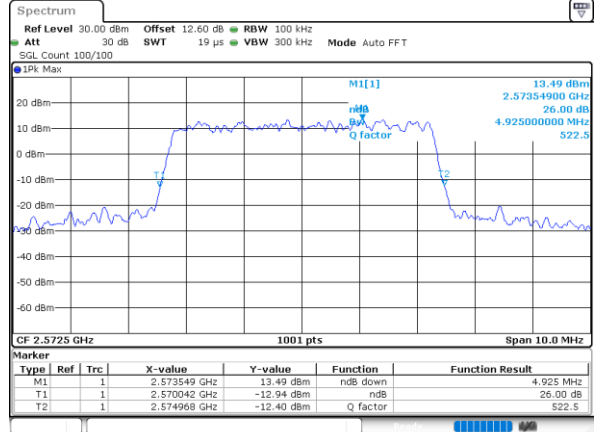
LTE Band 38

Lowest Channel / 5MHz / QPSK



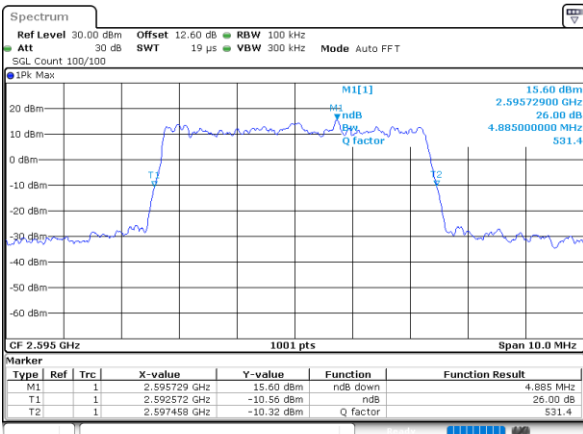
Date: 24.MAY.2020 10:26:47

Lowest Channel / 5MHz / 16QAM



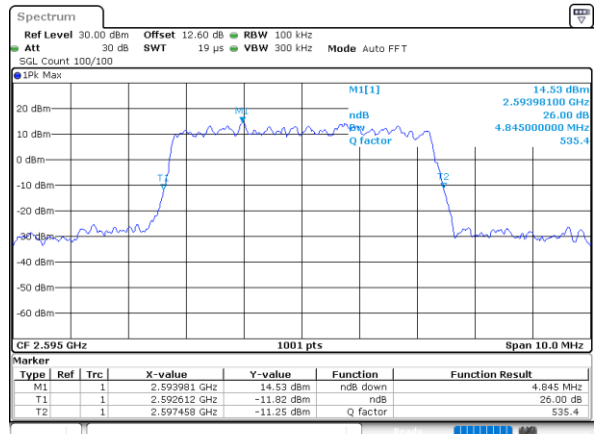
Date: 24.MAY.2020 10:26:59

Middle Channel / 5MHz / QPSK



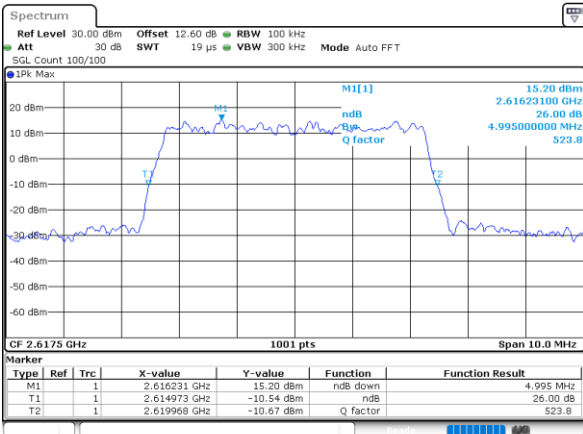
Date: 24.MAY.2020 10:27:33

Middle Channel / 5MHz / 16QAM



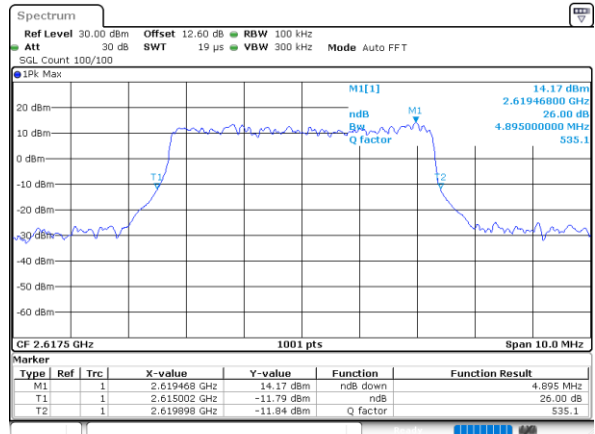
Date: 24.MAY.2020 10:27:44

Highest Channel / 5MHz / QPSK



Date: 24.MAY.2020 10:28:19

Highest Channel / 5MHz / 16QAM



Date: 24.MAY.2020 10:28:31