



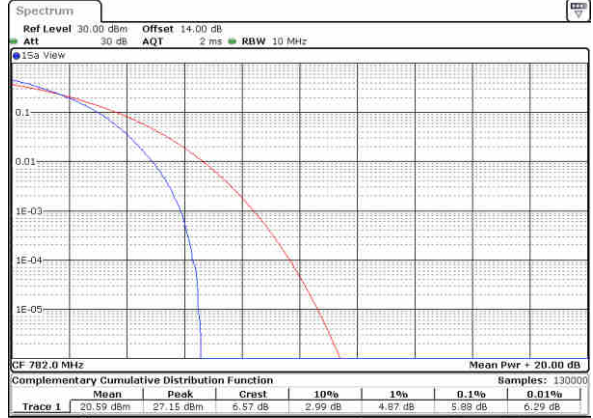
LTE Band 13 / 10MHz / 64QAM

Middle Channel / 1RB



Date: 23 JUL 2018 23:43:22

Middle Channel / Full RB



Date: 23 JUL 2018 23:43:31



LTE Band 17 / 10MHz / QPSK

Lowest Channel / 1RB



Date: 20 JUL 2015 17:25:56

Lowest Channel / Full RB



Date: 20 JUL 2015 17:26:04

Middle Channel / 1RB



Date: 20 JUL 2015 17:26:13

Middle Channel / Full RB



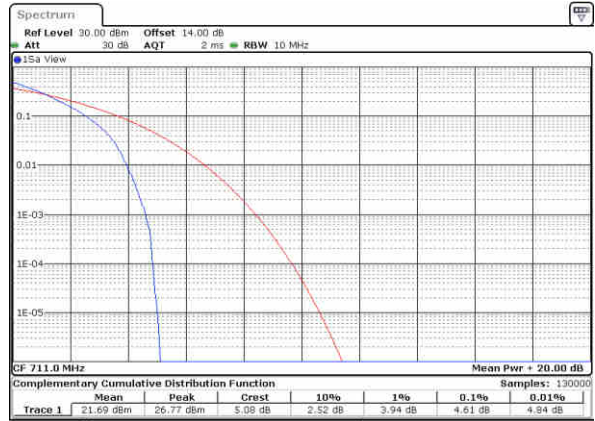
Date: 20 JUL 2015 17:26:24

Highest Channel / 1RB



Date: 20 JUL 2015 17:26:33

Highest Channel / Full RB

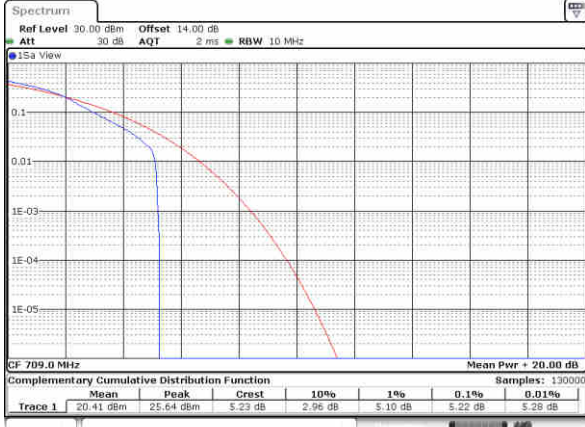


Date: 20 JUL 2015 17:26:42



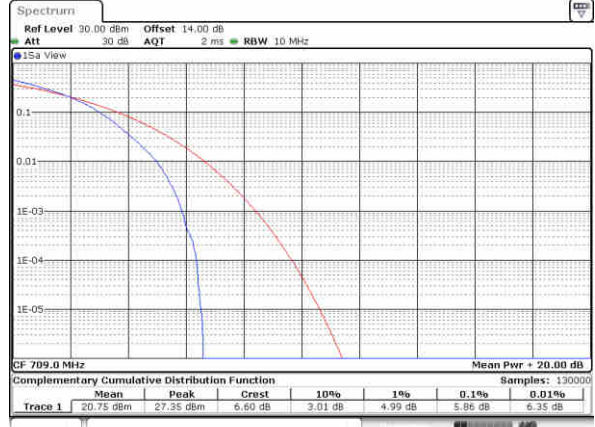
LTE Band 17 / 10MHz / 16QAM

Lowest Channel / 1RB



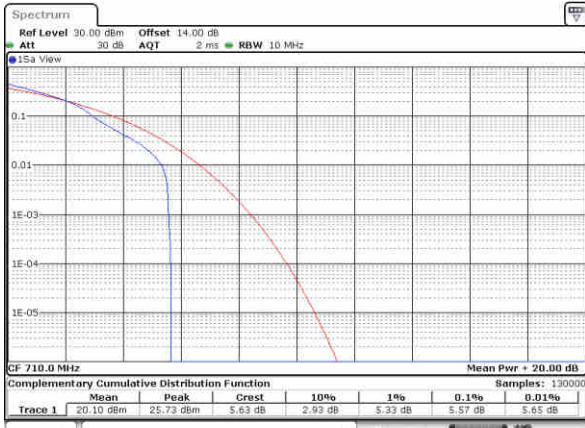
Date: 20 JUL 2018 17:25:03

Lowest Channel / Full RB



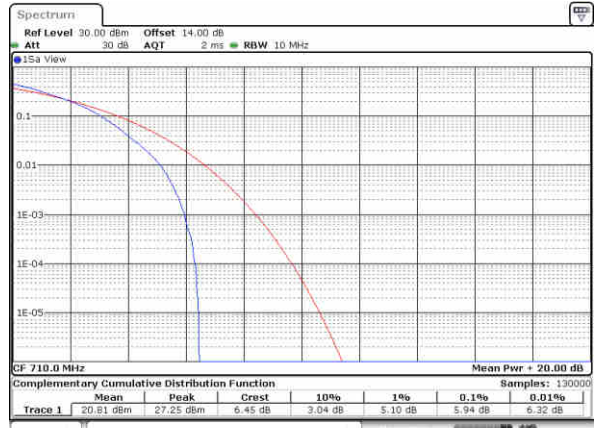
Date: 20 JUL 2018 17:25:12

Middle Channel / 1RB



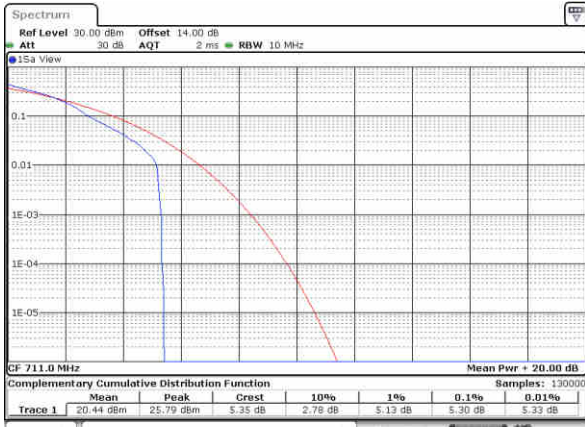
Date: 20 JUL 2018 17:25:21

Middle Channel / Full RB



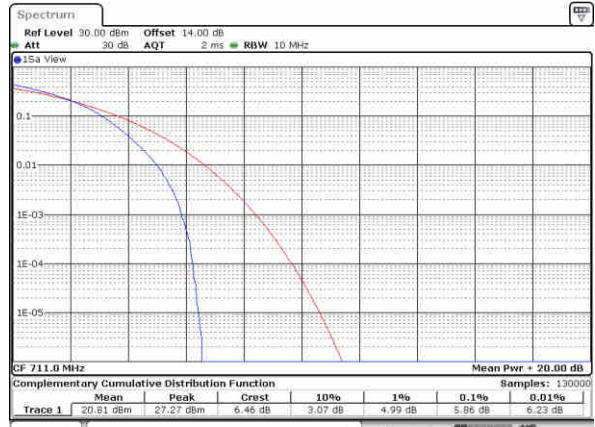
Date: 20 JUL 2018 17:25:30

Highest Channel / 1RB



Date: 20 JUL 2018 17:25:38

Highest Channel / Full RB

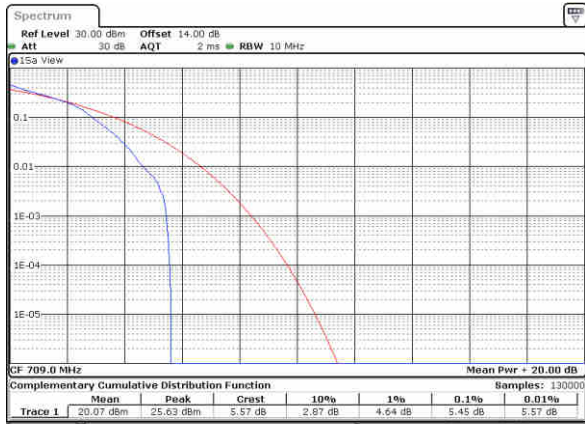


Date: 20 JUL 2018 17:25:47



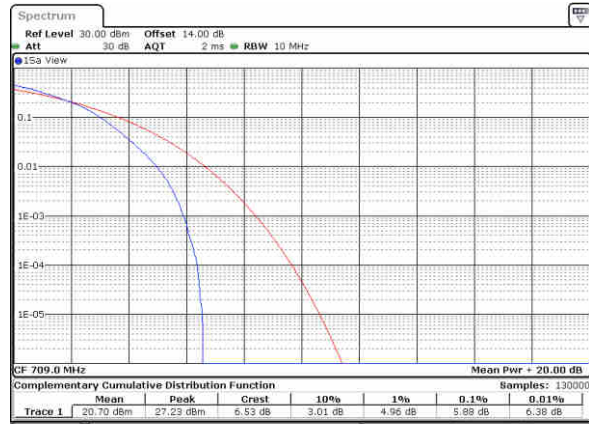
LTE Band 17 / 10MHz / 64QAM

Lowest Channel / 1RB



Date: 20 JUL 2016 17:43:48

Lowest Channel / Full RB



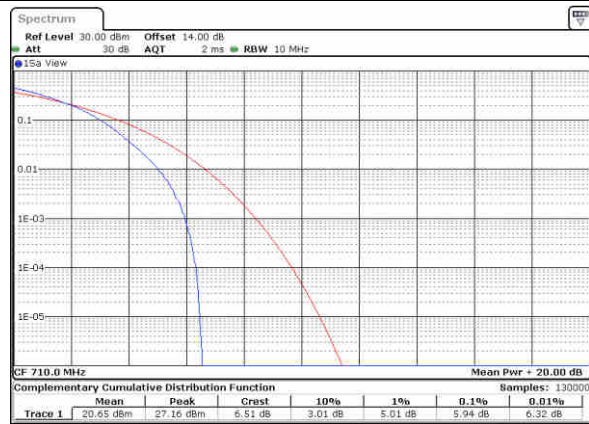
Date: 20 JUL 2016 17:43:57

Middle Channel / 1RB



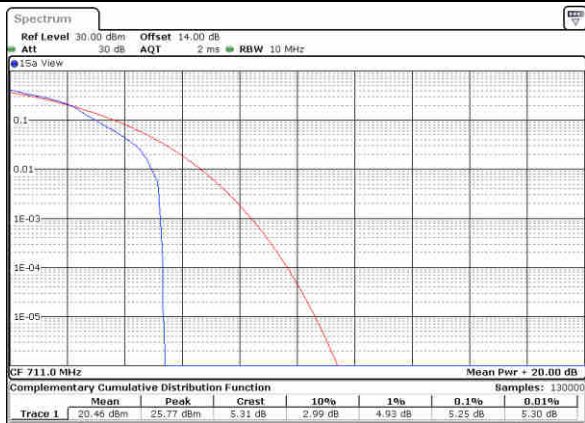
Date: 20 JUL 2016 17:44:06

Middle Channel / Full RB



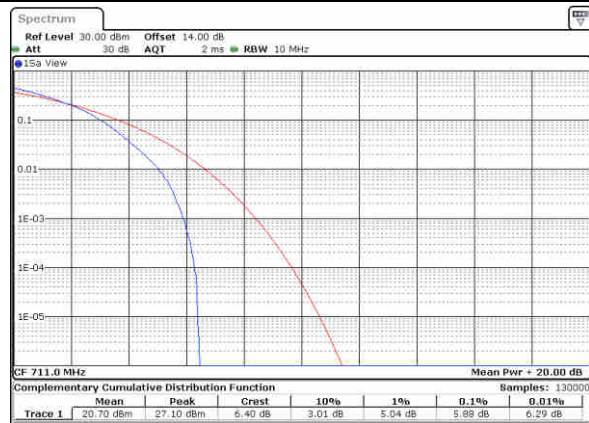
Date: 20 JUL 2016 17:44:15

Highest Channel / 1RB



Date: 20 JUL 2016 17:44:27

Highest Channel / Full RB

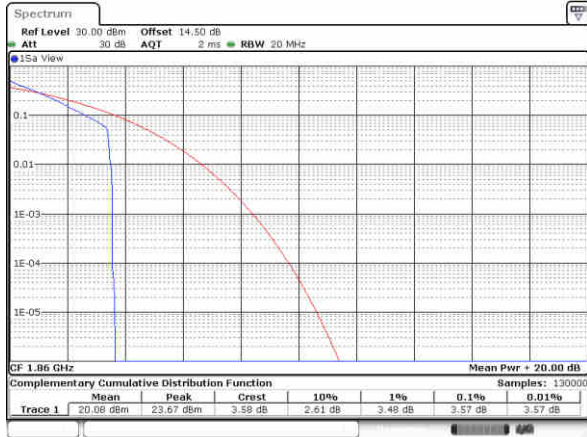


Date: 20 JUL 2016 17:44:36

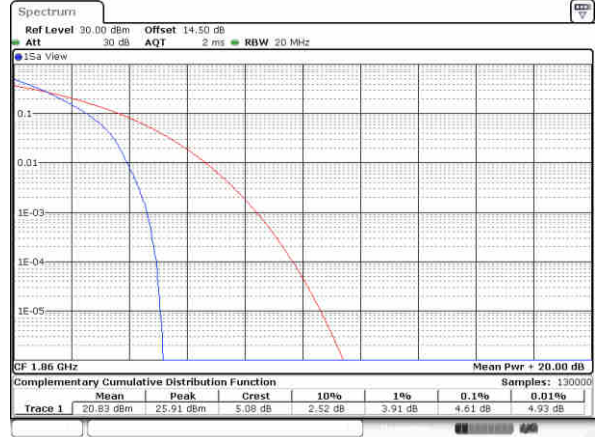


LTE Band 25 / 20MHz / QPSK

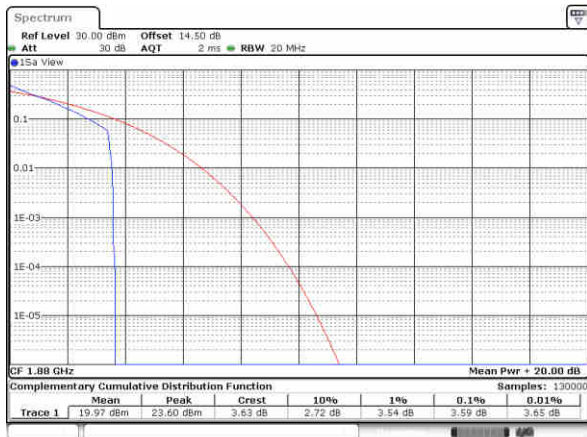
Lowest Channel / 1RB



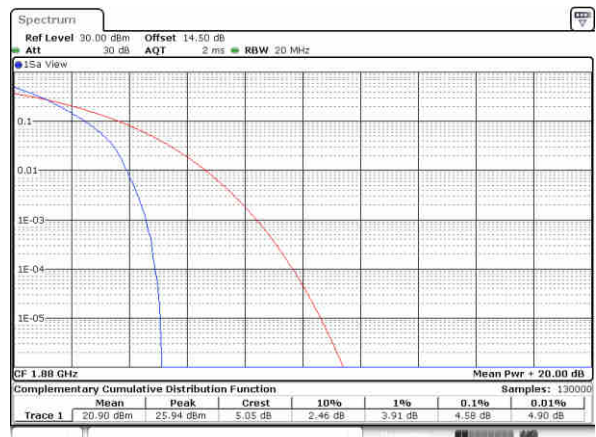
Lowest Channel / Full RB



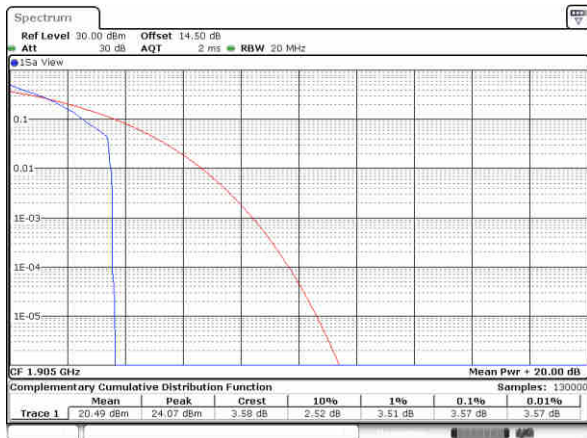
Middle Channel / 1RB



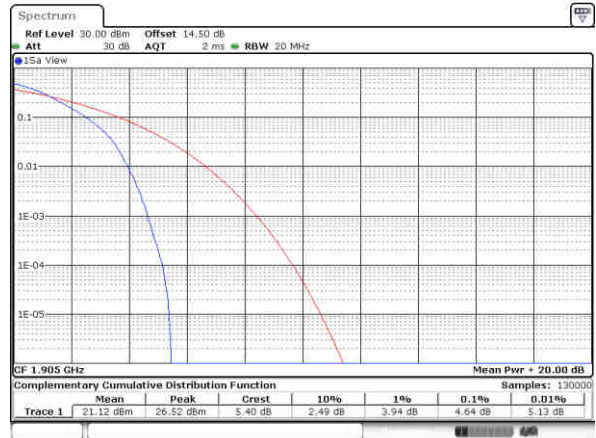
Middle Channel / Full RB



Highest Channel / 1RB



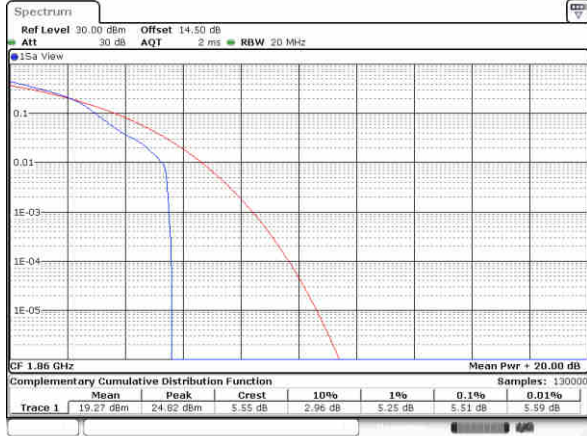
Highest Channel / Full RB



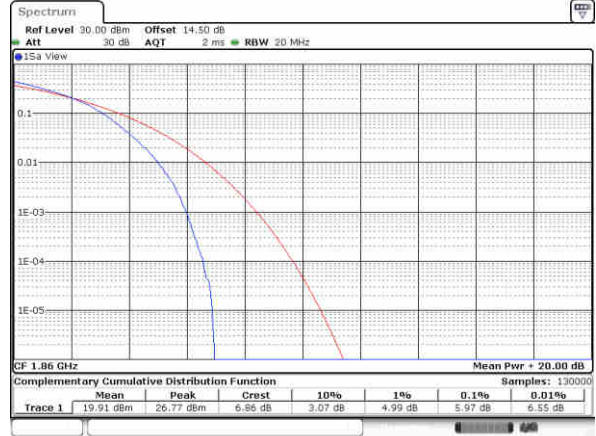


LTE Band 25 / 20MHz / 16QAM

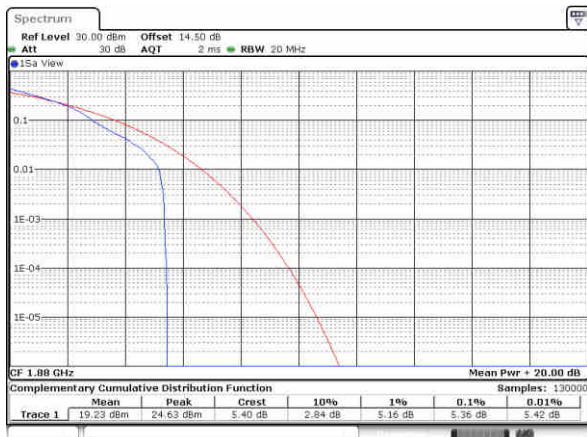
Lowest Channel / 1RB



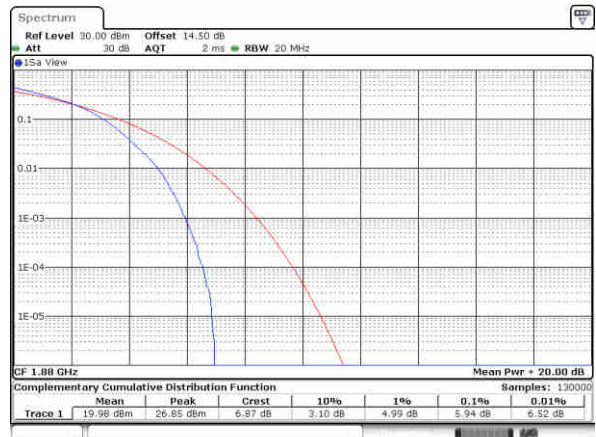
Lowest Channel / Full RB



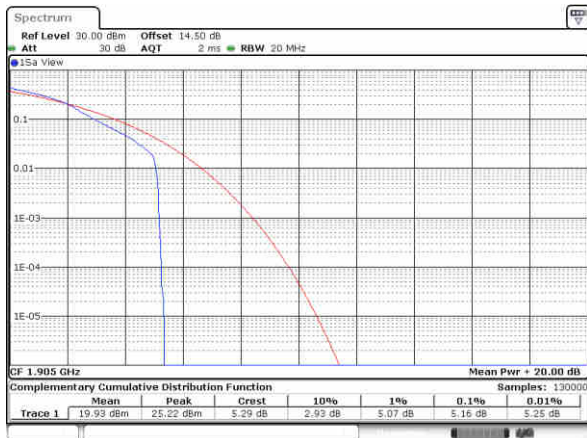
Middle Channel / 1RB



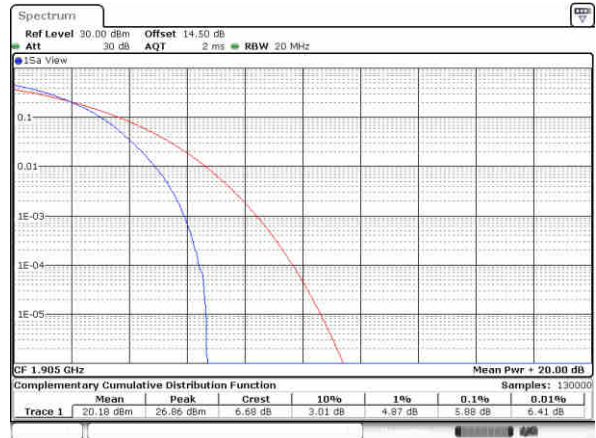
Middle Channel / Full RB



Highest Channel / 1RB



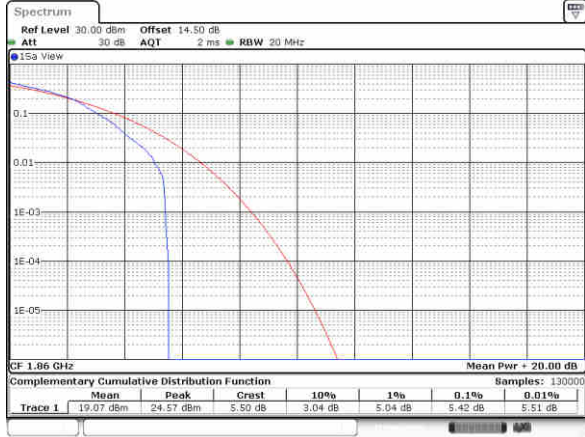
Highest Channel / Full RB



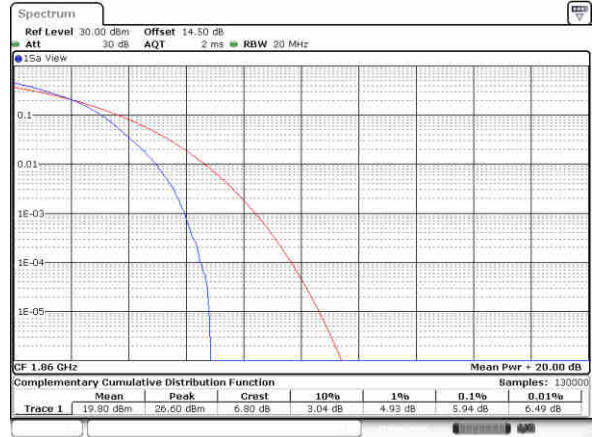


LTE Band 25 / 20MHz / 64QAM

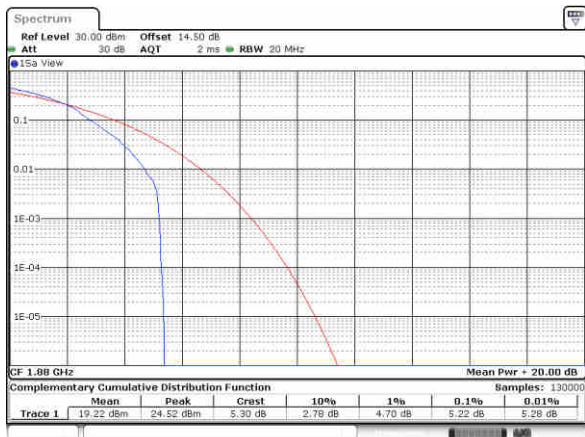
Lowest Channel / 1RB



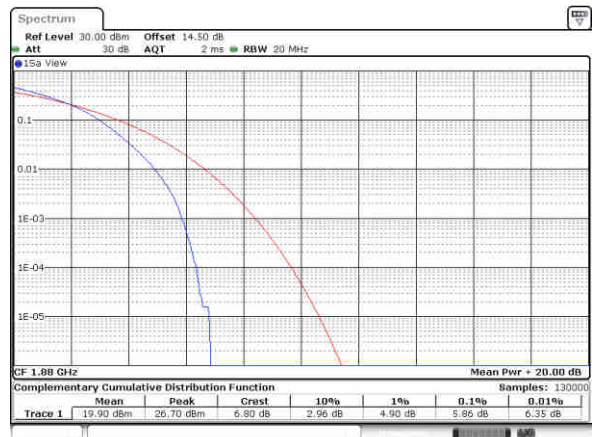
Lowest Channel / Full RB



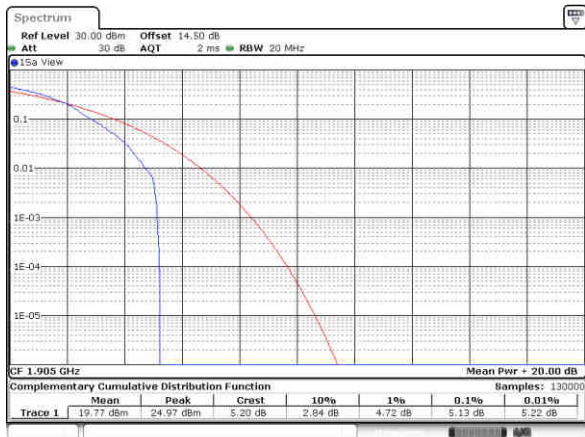
Middle Channel / 1RB



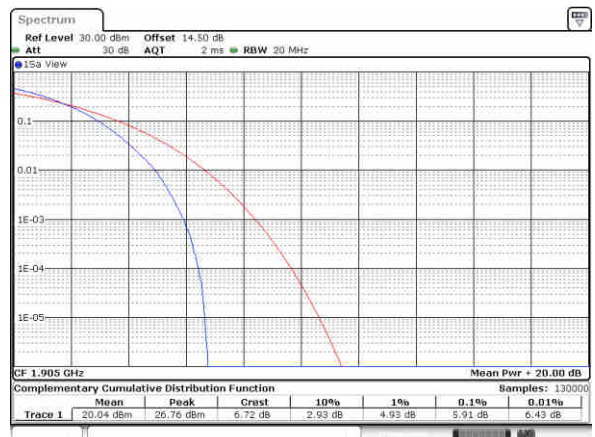
Middle Channel / Full RB



Highest Channel / 1RB



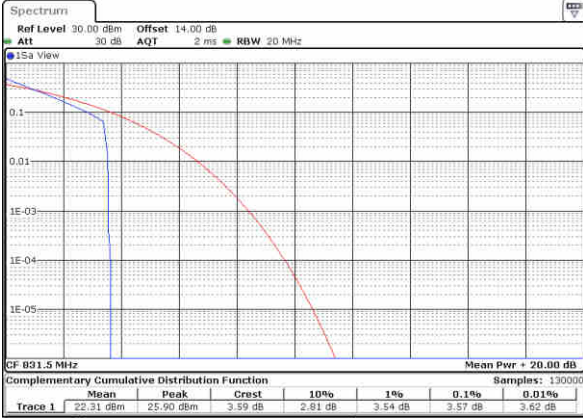
Highest Channel / Full RB





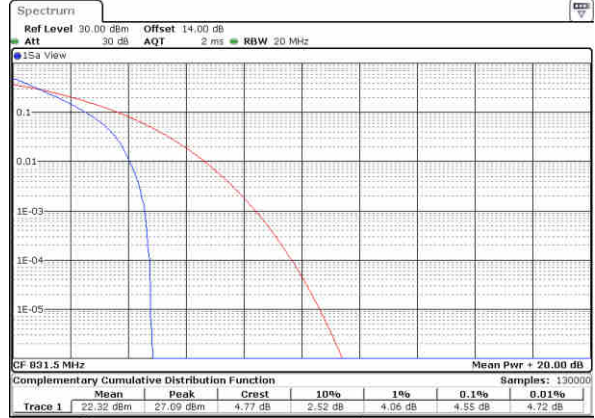
LTE Band 26 / 15MHz / QPSK

Lowest Channel / 1RB



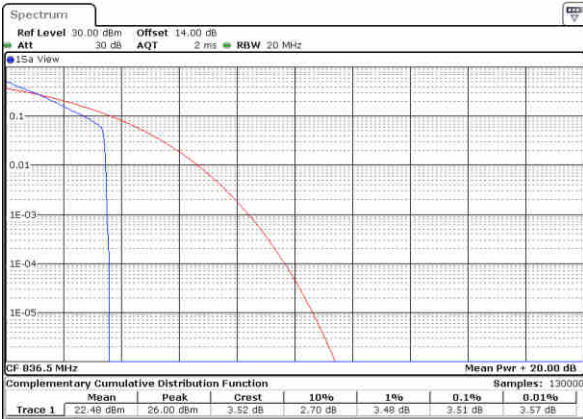
Date: 2, AUG, 2018 17:23:28

Lowest Channel / Full RB



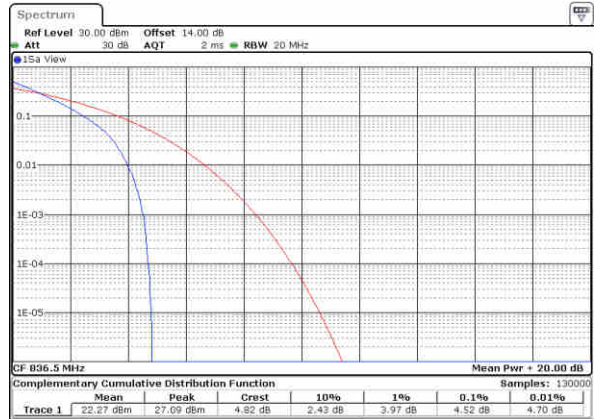
Date: 2, AUG, 2018 17:23:38

Middle Channel / 1RB



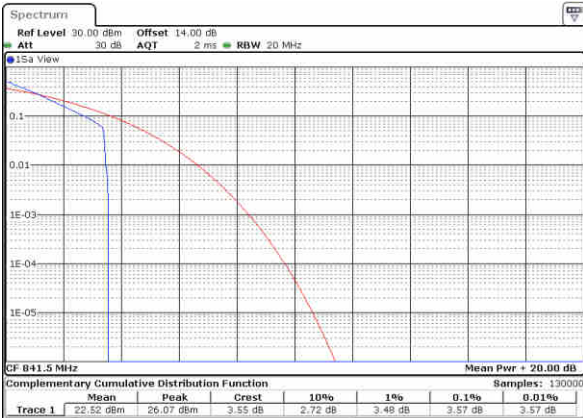
Date: 2, AUG, 2018 17:23:48

Middle Channel / Full RB



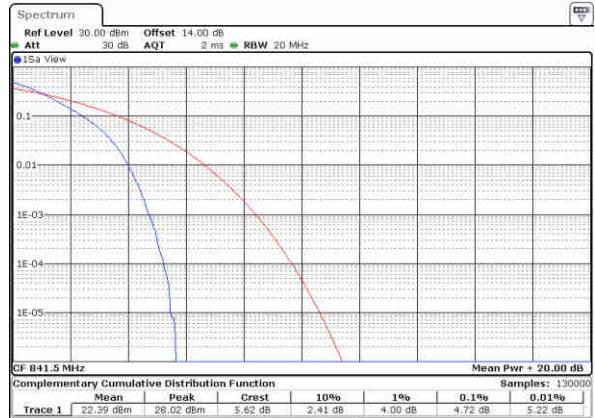
Date: 2, AUG, 2018 17:23:56

Highest Channel / 1RB



Date: 2, AUG, 2018 17:24:34

Highest Channel / Full RB

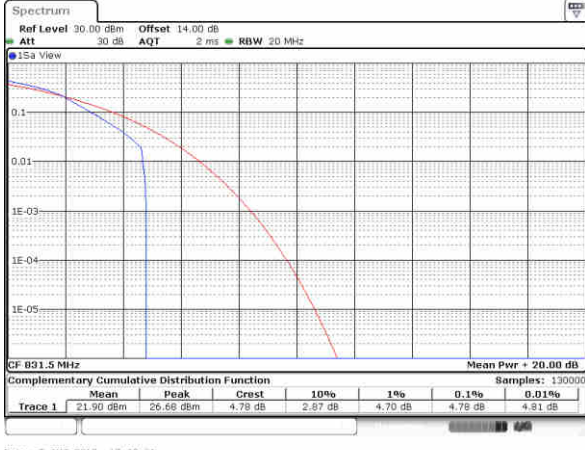


Date: 2, AUG, 2018 17:25:01



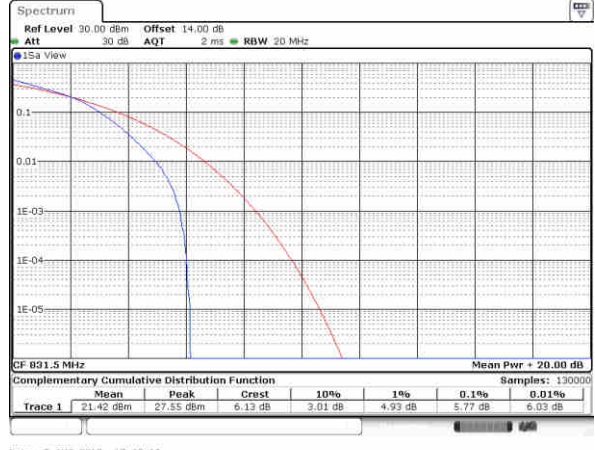
LTE Band 26 / 15MHz / 16QAM

Lowest Channel / 1RB



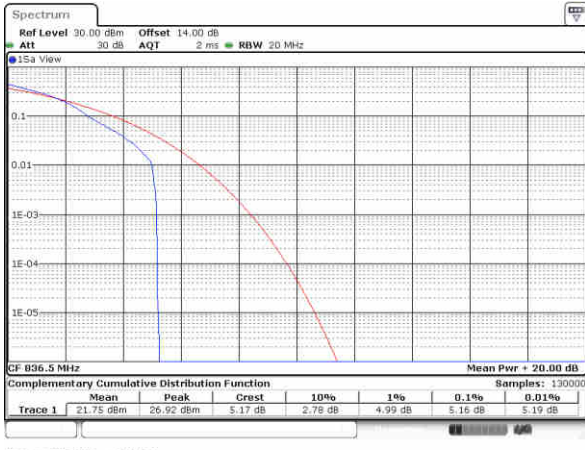
Date: 2, AUG, 2018 17:22:01

Lowest Channel / Full RB



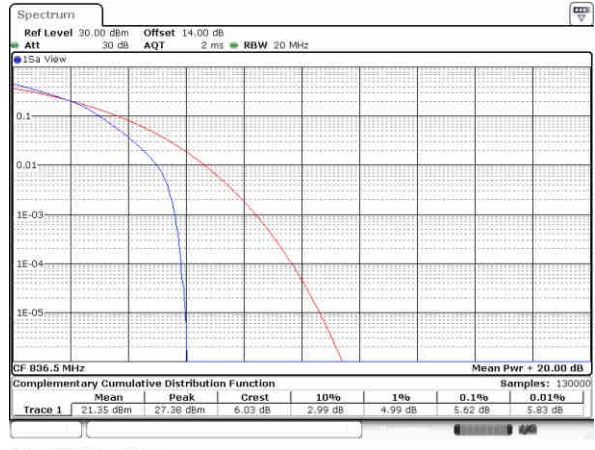
Date: 2, AUG, 2018 17:22:13

Middle Channel / 1RB



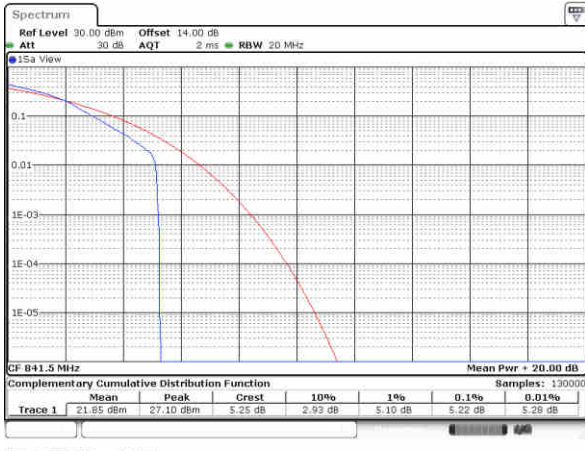
Date: 2, AUG, 2018 17:22:23

Middle Channel / Full RB



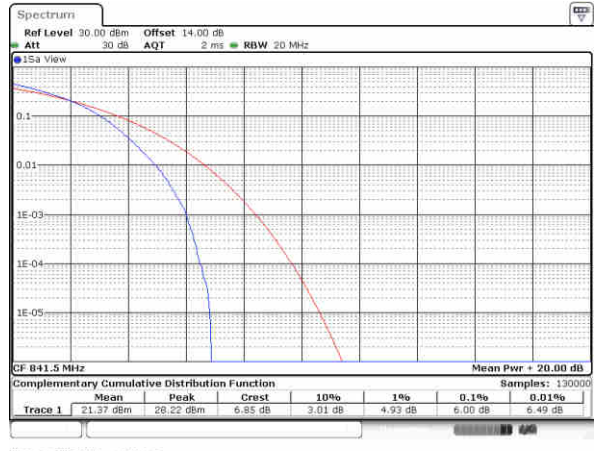
Date: 2, AUG, 2018 17:22:46

Highest Channel / 1RB



Date: 2, AUG, 2018 17:22:51

Highest Channel / Full RB

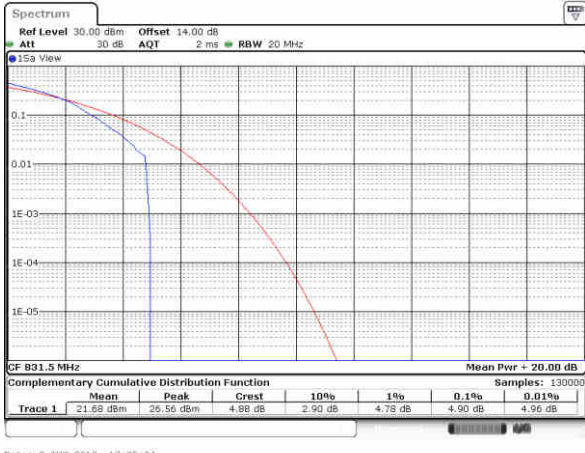


Date: 2, AUG, 2018 17:23:02



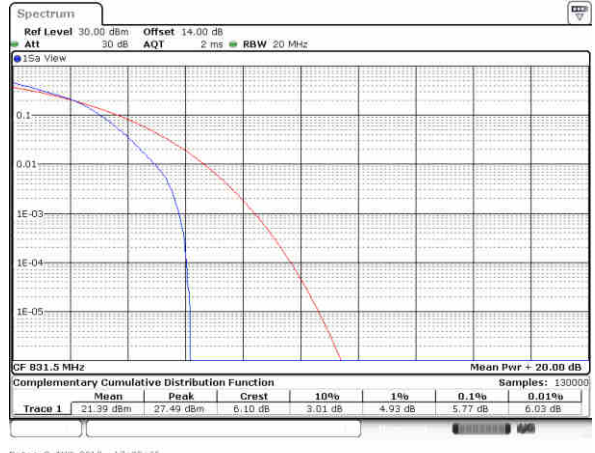
LTE Band 26 / 15MHz / 64QAM

Lowest Channel / 1RB



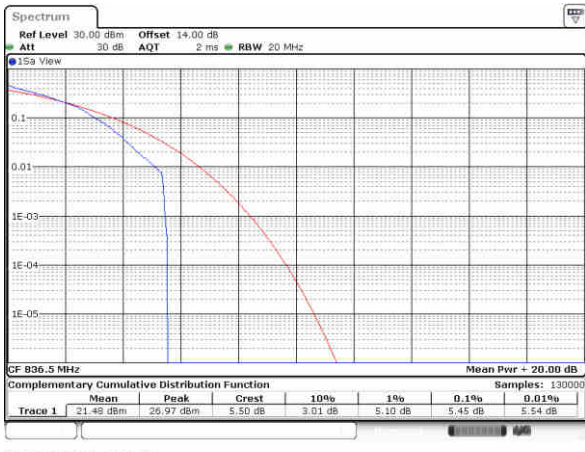
Date: 2_AUG.2018 17:25:24

Lowest Channel / Full RB



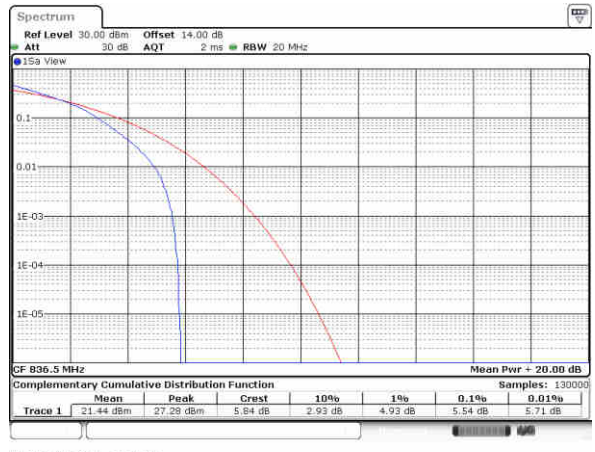
Date: 2_AUG.2018 17:25:35

Middle Channel / 1RB



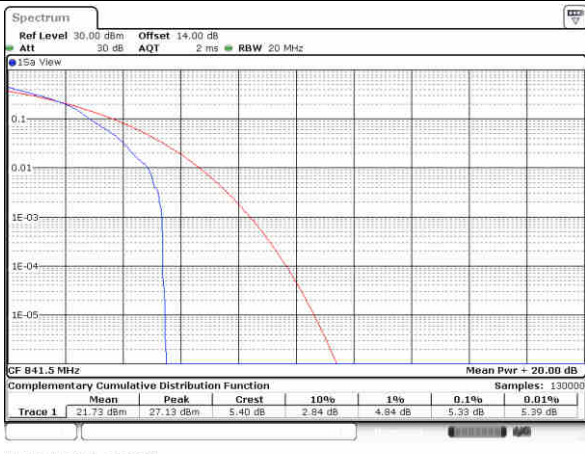
Date: 2_AUG.2018 17:25:45

Middle Channel / Full RB



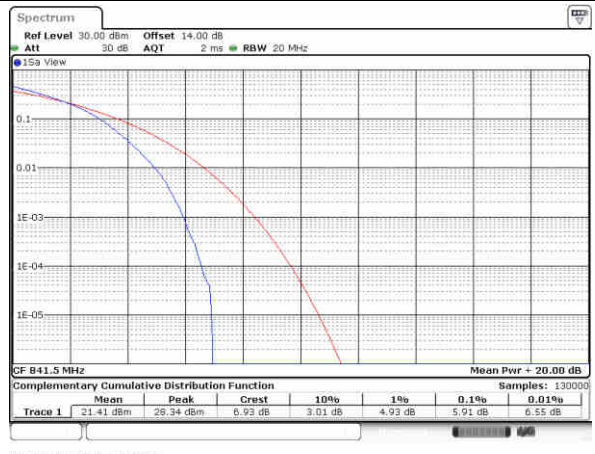
Date: 2_AUG.2018 17:25:55

Highest Channel / 1RB



Date: 2_AUG.2018 17:26:04

Highest Channel / Full RB

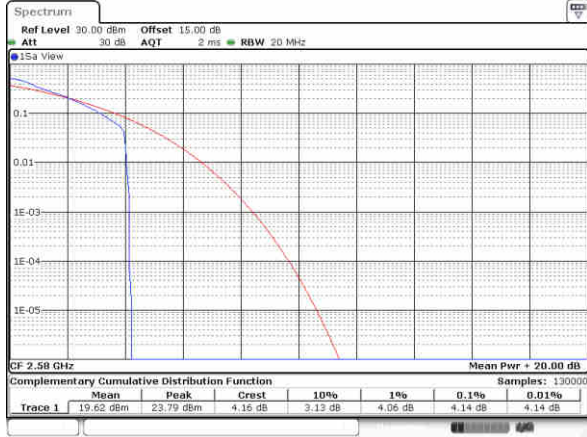


Date: 2_AUG.2018 17:26:21

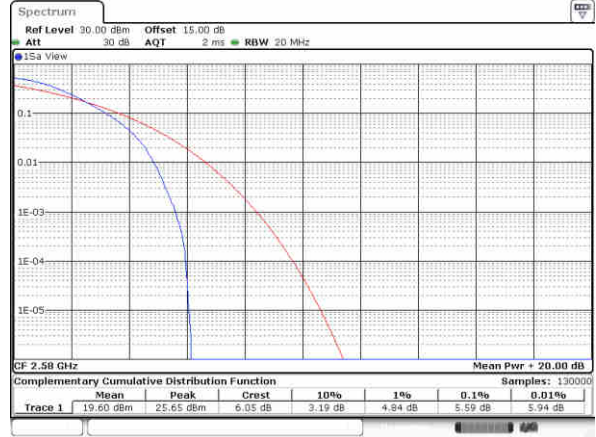


LTE Band 38 / 20MHz / QPSK

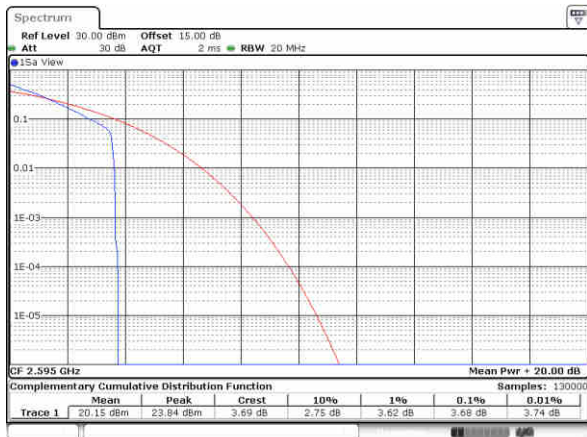
Lowest Channel / 1RB



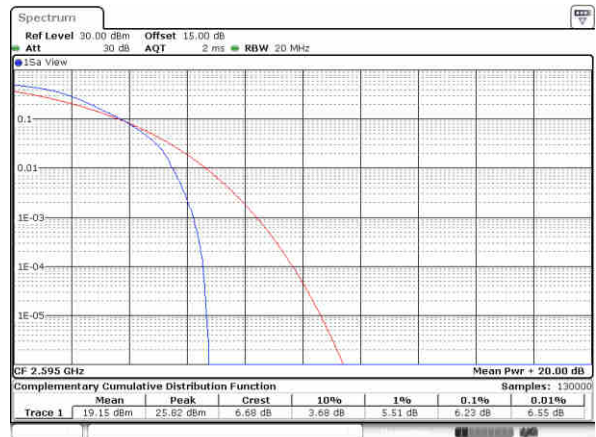
Lowest Channel / Full RB



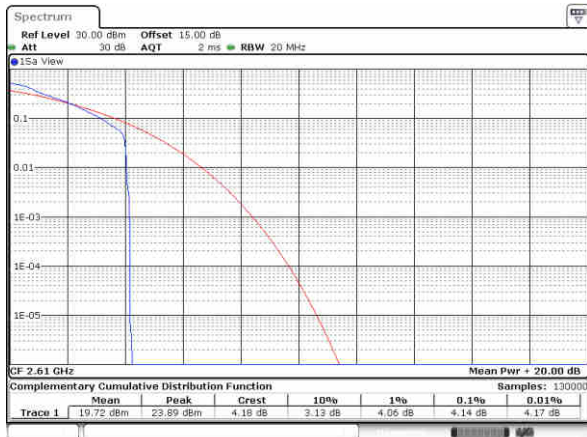
Middle Channel / 1RB



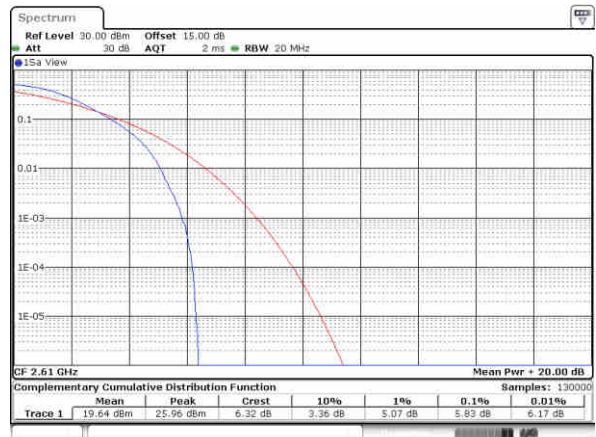
Middle Channel / Full RB



Highest Channel / 1RB



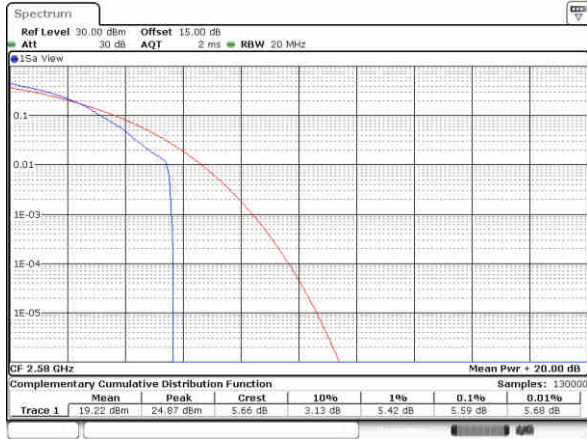
Highest Channel / Full RB



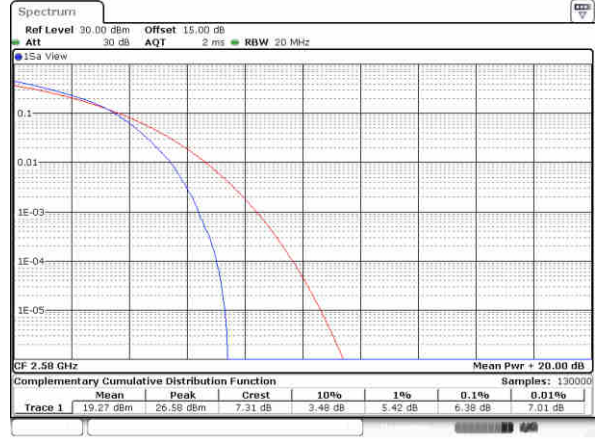


LTE Band 38 / 20MHz / 16QAM

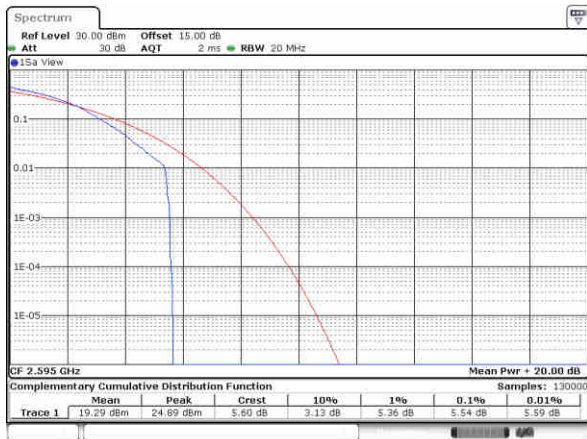
Lowest Channel / 1RB



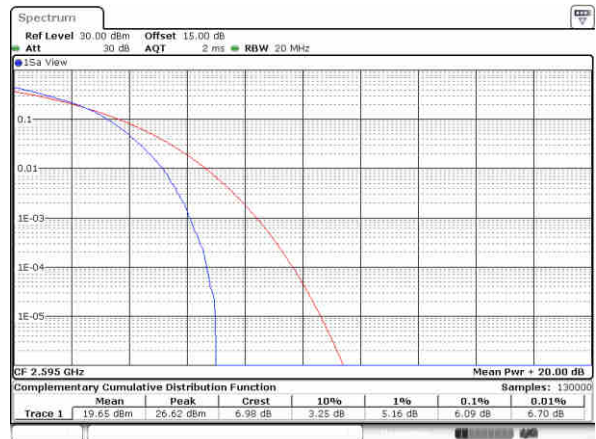
Lowest Channel / Full RB



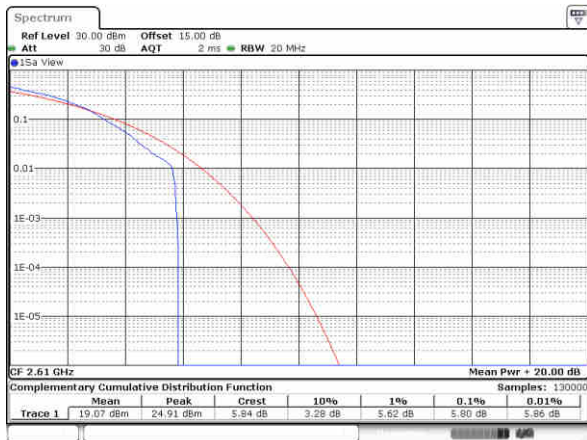
Middle Channel / 1RB



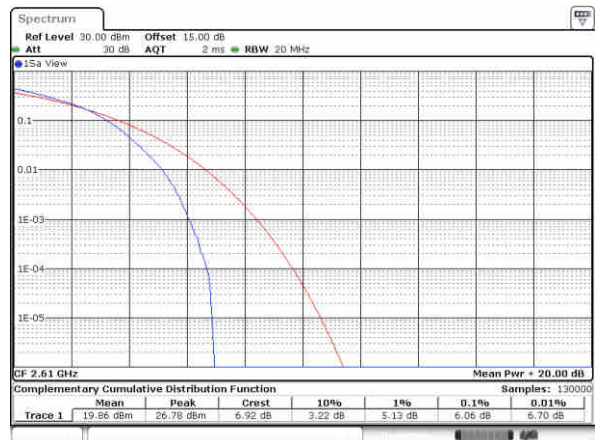
Middle Channel / Full RB



Highest Channel / 1RB



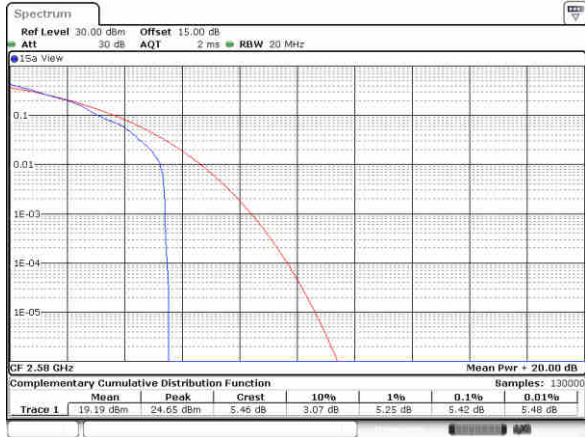
Highest Channel / Full RB



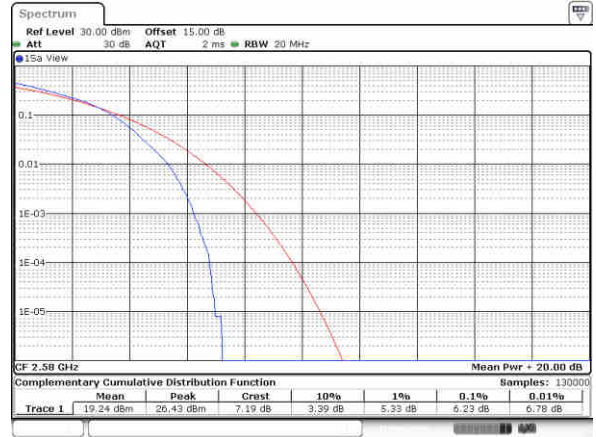


LTE Band 38 / 20MHz / 64QAM

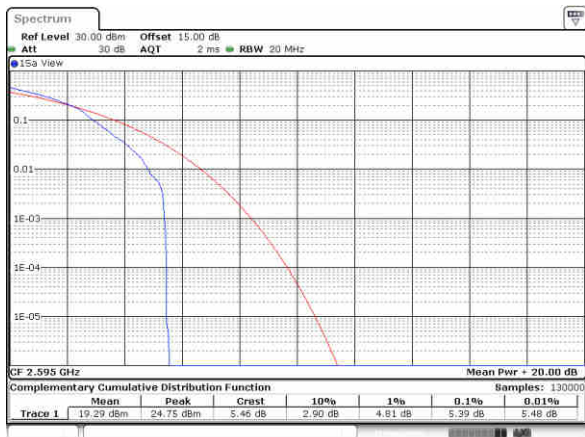
Lowest Channel / 1RB



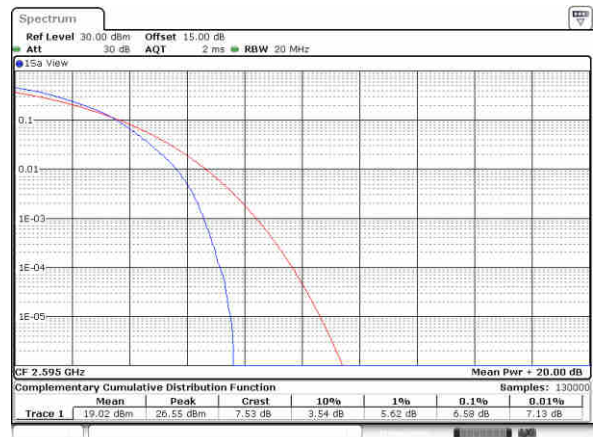
Lowest Channel / Full RB



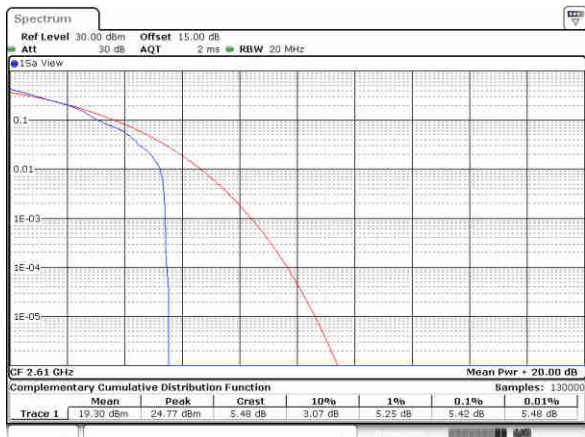
Middle Channel / 1RB



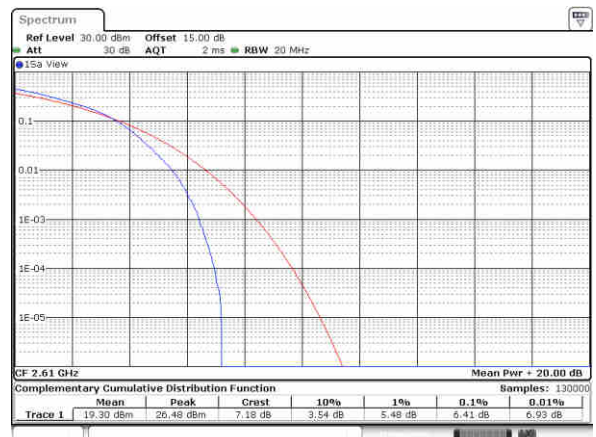
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB





LTE Band 41 / 20MHz / QPSK

Lowest Channel / 1RB



Date: 25_JUL_2018 20:47:52

Lowest Channel / Full RB



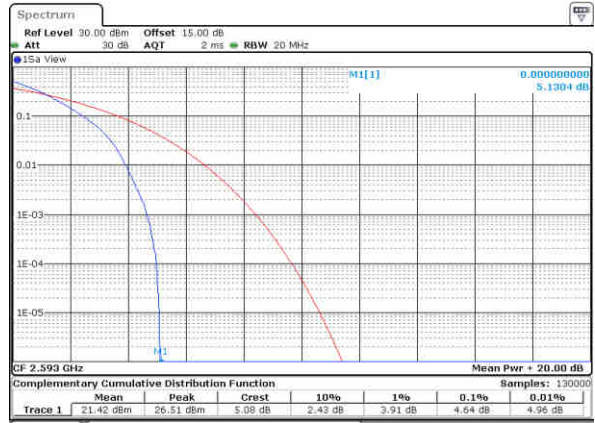
Date: 25_JUL_2018 20:47:50

Middle Channel / 1RB



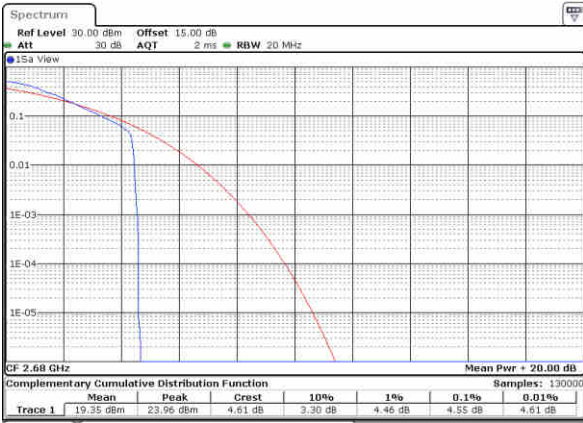
Date: 25_JUL_2018 20:48:17

Middle Channel / Full RB



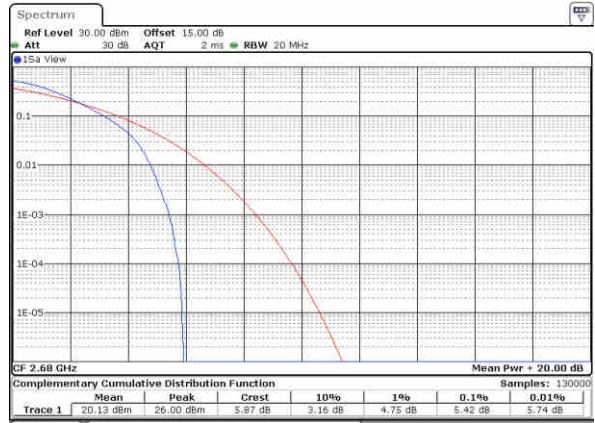
Date: 25_JUL_2018 20:47:54

Highest Channel / 1RB



Date: 25_JUL_2018 20:48:27

Highest Channel / Full RB

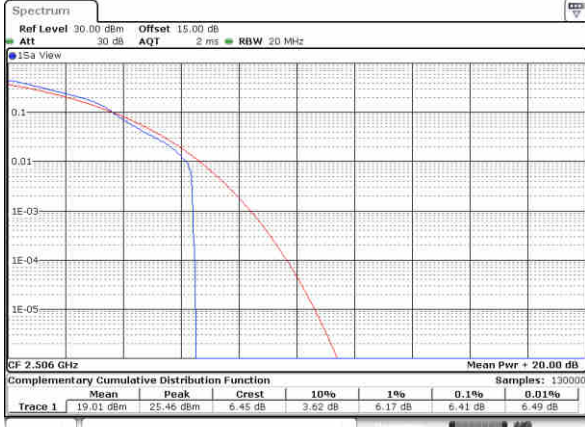


Date: 25_JUL_2018 20:47:53



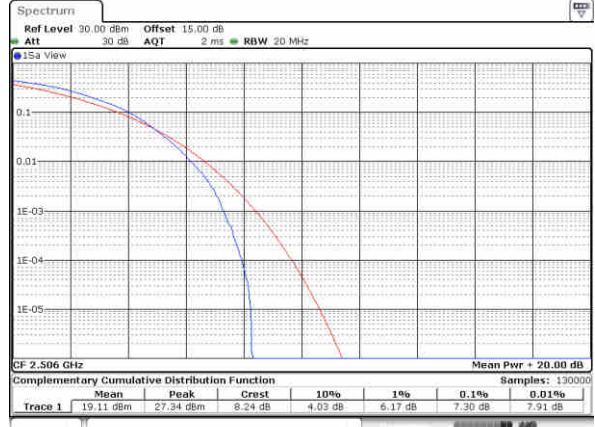
LTE Band 41 / 20MHz / 16QAM

Lowest Channel / 1RB



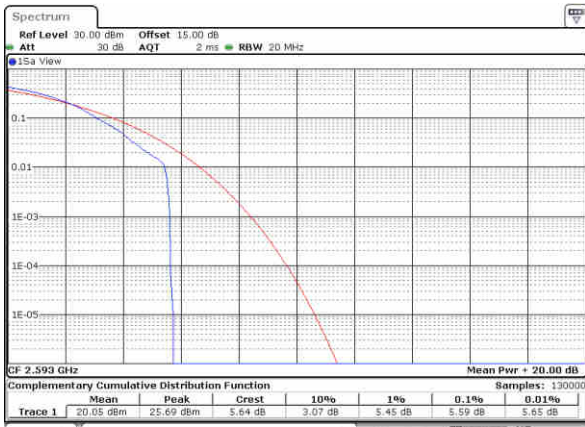
Date: 25_JUL_2018 20:59:09

Lowest Channel / Full RB



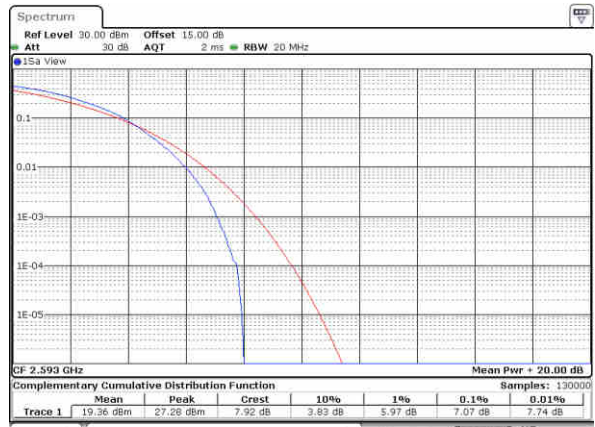
Date: 25_JUL_2018 20:48:44

Middle Channel / 1RB



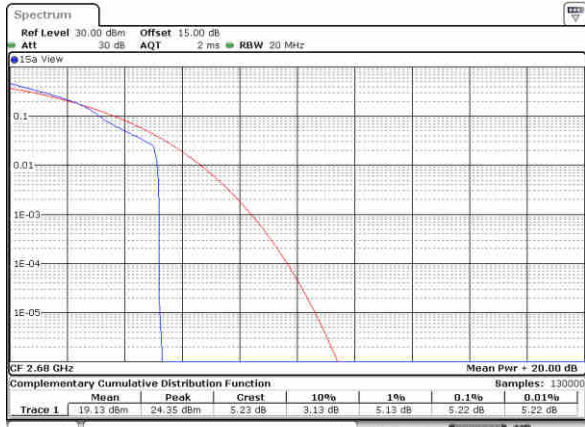
Date: 25_JUL_2018 20:59:49

Middle Channel / Full RB



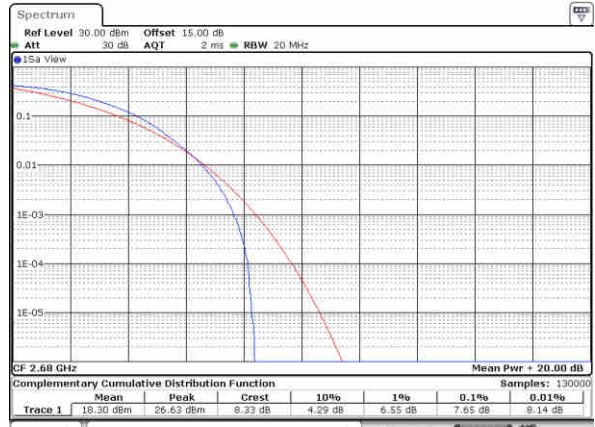
Date: 25_JUL_2018 20:49:01

Highest Channel / 1RB



Date: 26_JUL_2018 00:37:56

Highest Channel / Full RB



Date: 25_JUL_2018 20:49:27



LTE Band 41 / 20MHz / 64QAM

Lowest Channel / 1RB



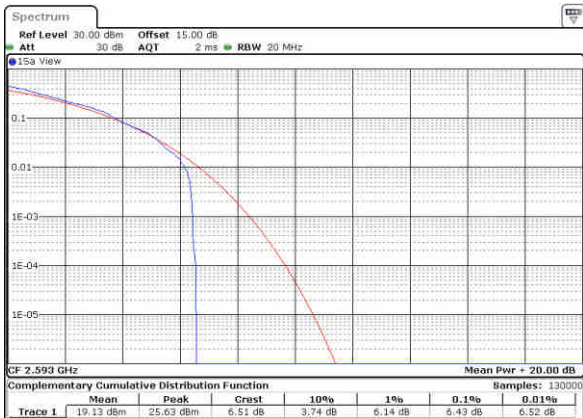
Date: 25_JUL_2018 22:21:23

Lowest Channel / Full RB



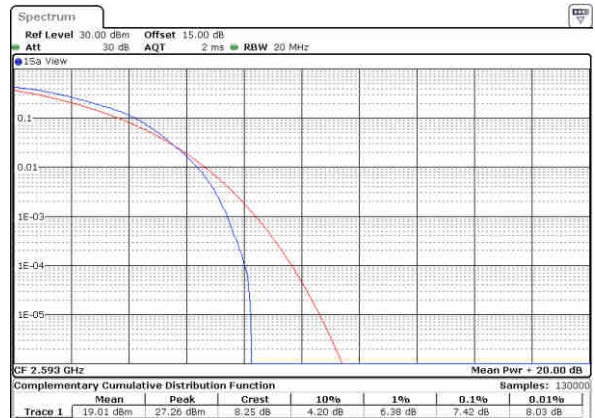
Date: 25_JUL_2018 22:20:16

Middle Channel / 1RB



Date: 25_JUL_2018 22:21:13

Middle Channel / Full RB



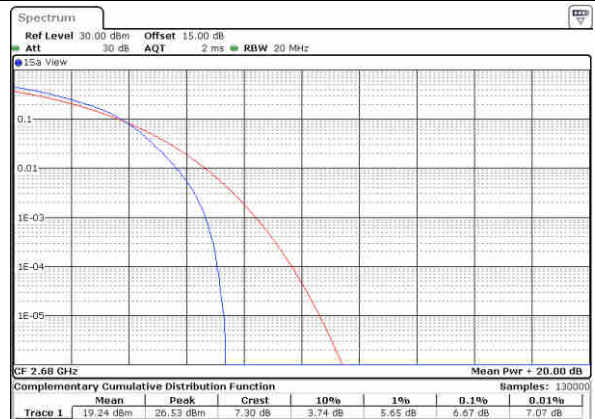
Date: 25_JUL_2018 22:20:34

Highest Channel / 1RB



Date: 25_JUL_2018 22:21:26

Highest Channel / Full RB

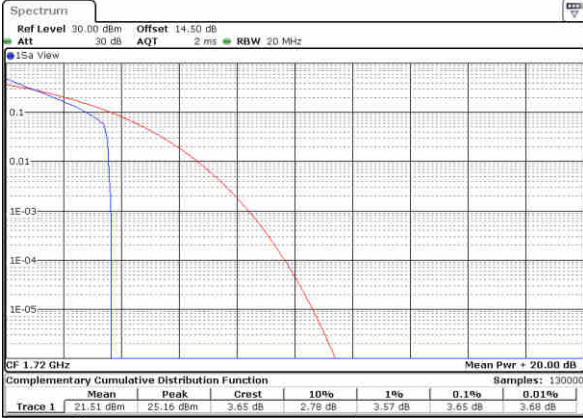


Date: 25_JUL_2018 22:20:59



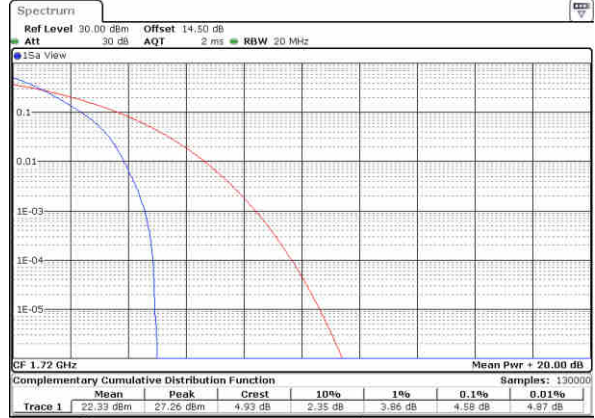
LTE Band 66 / 20MHz / QPSK

Lowest Channel / 1RB



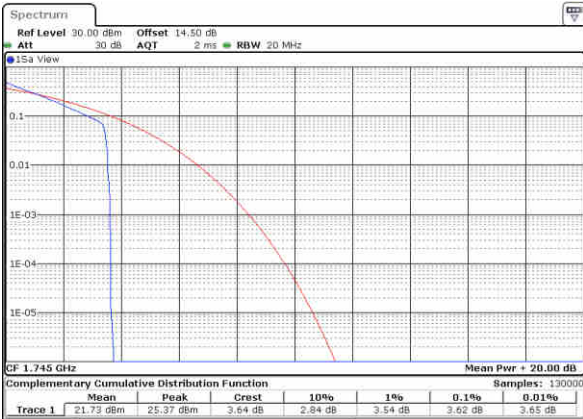
Date: 27_JUL_2018 22:40:44

Lowest Channel / Full RB



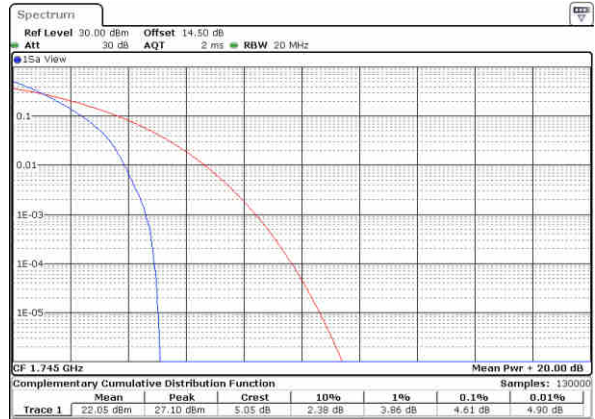
Date: 27_JUL_2018 22:40:27

Middle Channel / 1RB



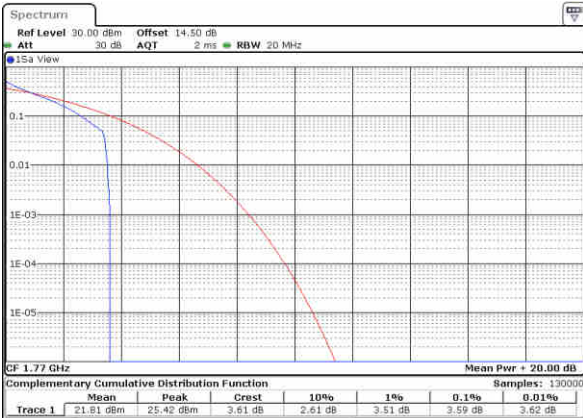
Date: 27_JUL_2018 23:07:21

Middle Channel / Full RB



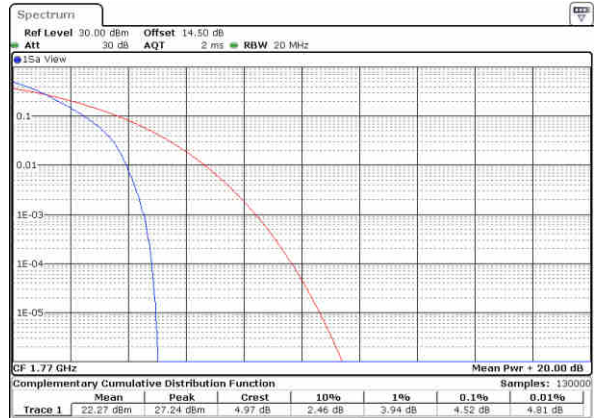
Date: 27_JUL_2018 23:06:15

Highest Channel / 1RB



Date: 27_JUL_2018 23:17:04

Highest Channel / Full RB

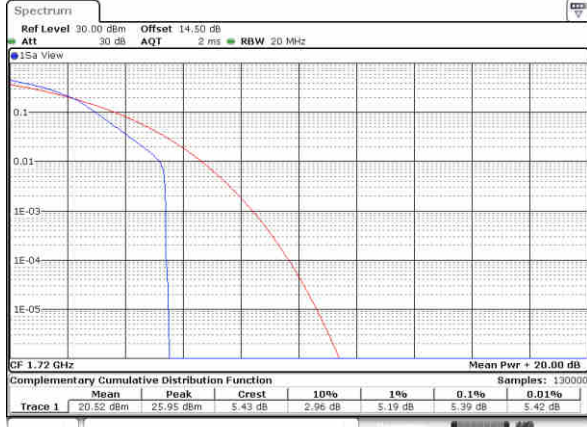


Date: 27_JUL_2018 23:16:50



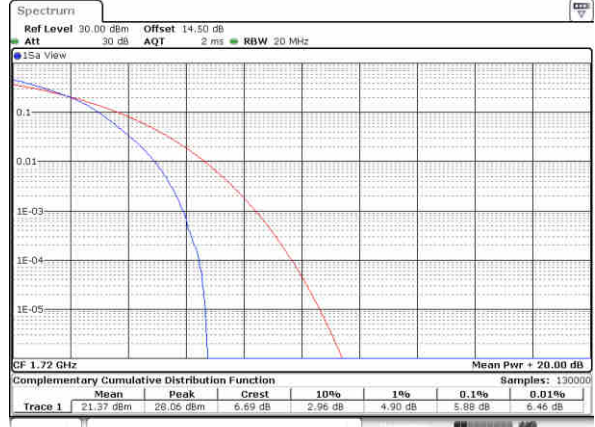
LTE Band 66 / 20MHz / 16QAM

Lowest Channel / 1RB



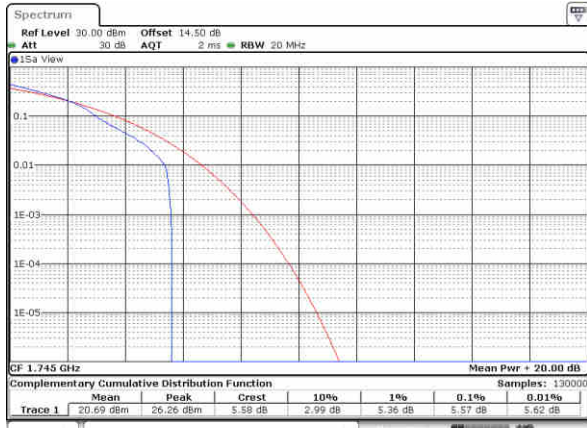
Date: 27_JUL_2018 22:149:16

Lowest Channel / Full RB



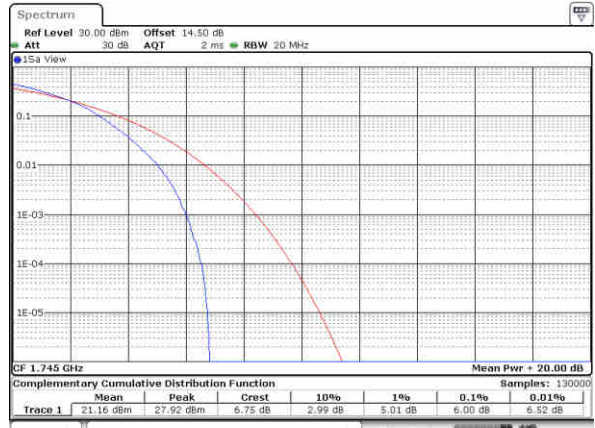
Date: 27_JUL_2018 22:155:132

Middle Channel / 1RB



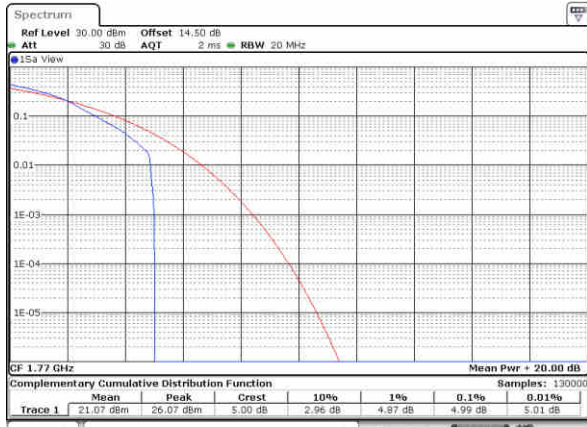
Date: 27_JUL_2018 23:19:14

Middle Channel / Full RB



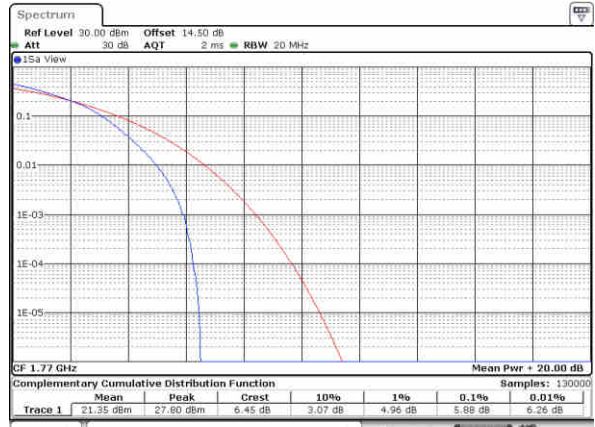
Date: 27_JUL_2018 23:19:136

Highest Channel / 1RB



Date: 27_JUL_2018 23:21:07

Highest Channel / Full RB



Date: 27_JUL_2018 23:20:123



LTE Band 66 / 20MHz / 64QAM

Lowest Channel / 1RB



Date: 27_JUL_2018 22:58:54

Lowest Channel / Full RB



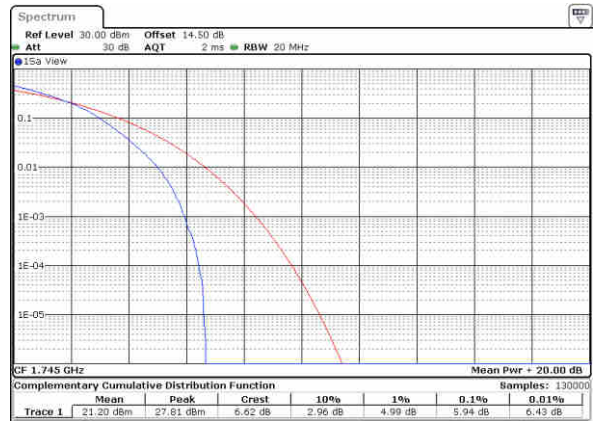
Date: 27_JUL_2018 22:57:28

Middle Channel / 1RB



Date: 27_JUL_2018 23:15:18

Middle Channel / Full RB



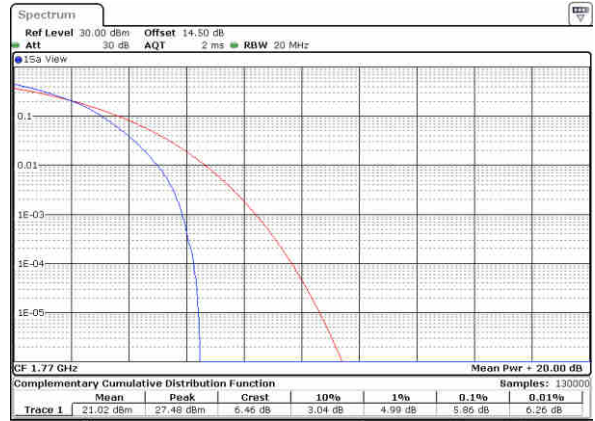
Date: 27_JUL_2018 23:13:13

Highest Channel / 1RB



Date: 27_JUL_2018 23:24:13

Highest Channel / Full RB

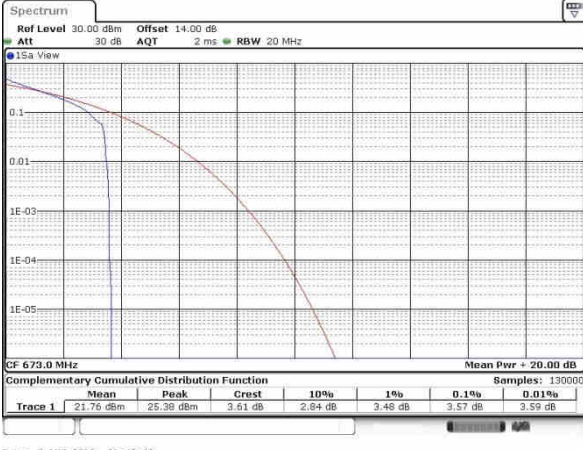


Date: 27_JUL_2018 23:26:19



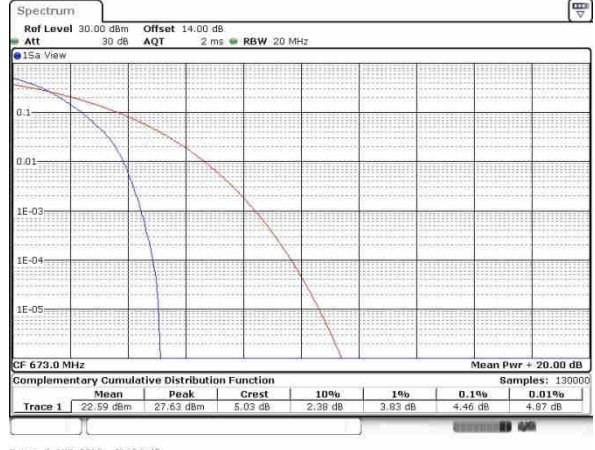
LTE Band 71 / 20MHz / QPSK

Lowest Channel / 1RB



Date: 6.AUG.2018 21:14:49

Lowest Channel / Full RB



Date: 6.AUG.2018 21:15:45

Middle Channel / 1RB



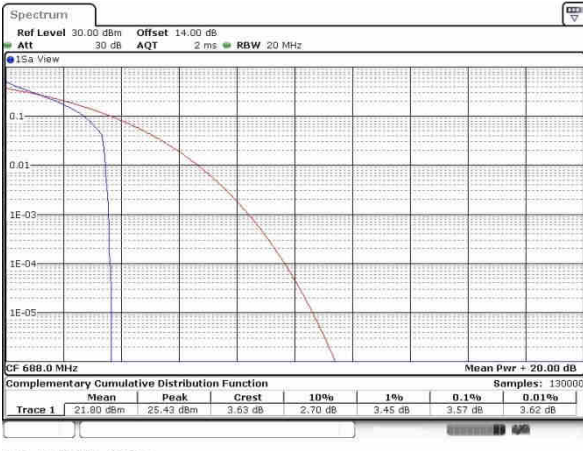
Date: 6.AUG.2018 21:15:23

Middle Channel / Full RB



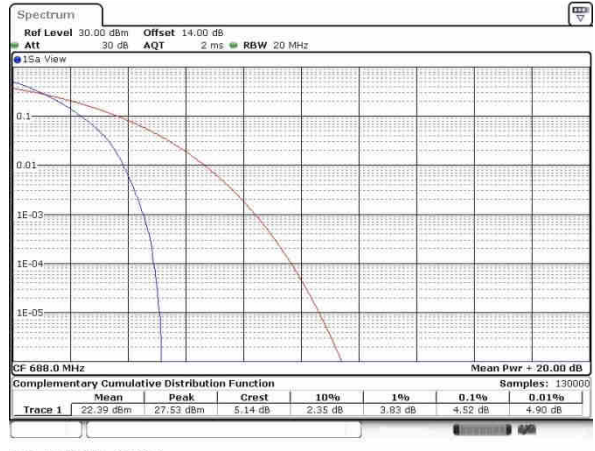
Date: 6.AUG.2018 21:15:10

Highest Channel / 1RB



Date: 6.AUG.2018 21:15:13

Highest Channel / Full RB

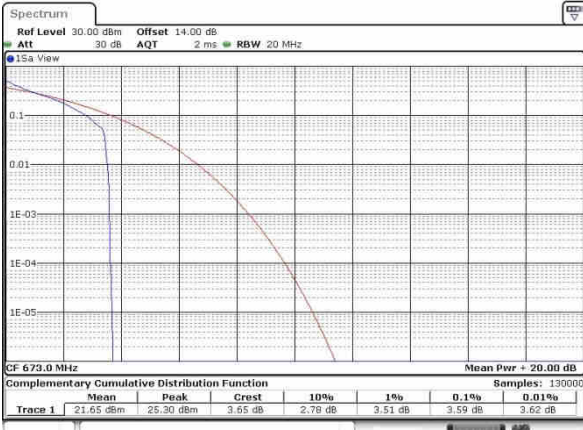


Date: 6.AUG.2018 21:15:13



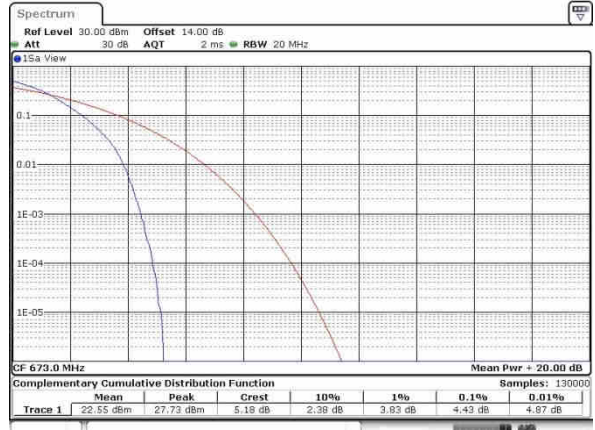
LTE Band 71 / 20MHz / 16QAM

Lowest Channel / 1RB



Date: 6.AUG.2018 21:50:12

Lowest Channel / Full RB



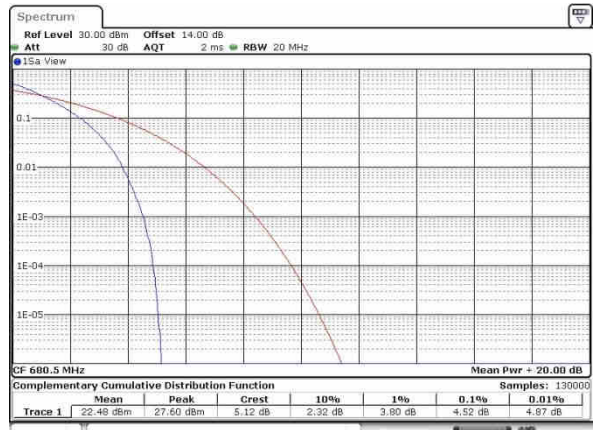
Date: 6.AUG.2018 21:55:09

Middle Channel / 1RB



Date: 6.AUG.2018 21:57:30

Middle Channel / Full RB



Date: 6.AUG.2018 21:56:25

Highest Channel / 1RB



Date: 6.AUG.2018 21:58:48

Highest Channel / Full RB



Date: 6.AUG.2018 21:59:52



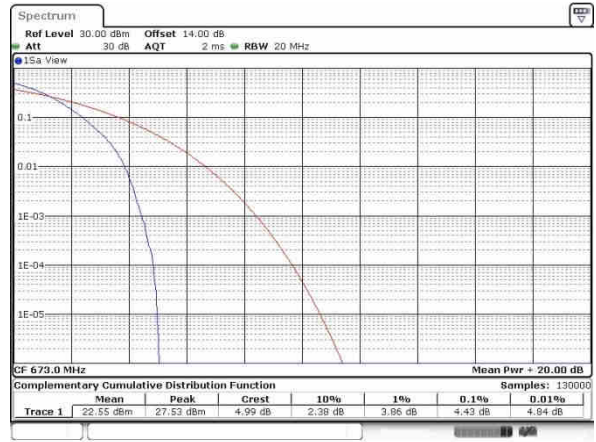
LTE Band 71 / 20MHz / 64QAM

Lowest Channel / 1RB



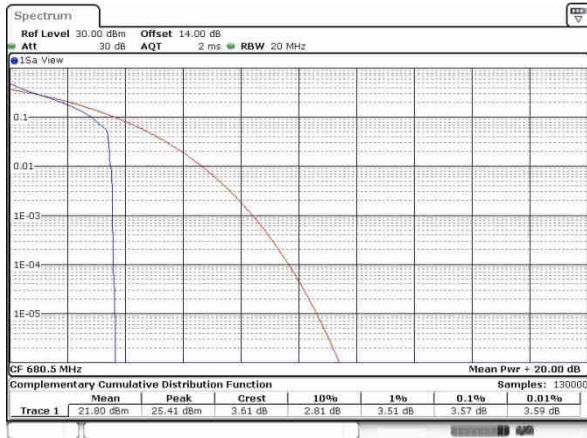
Date: 6.AUG.2018 21:50:26

Lowest Channel / Full RB



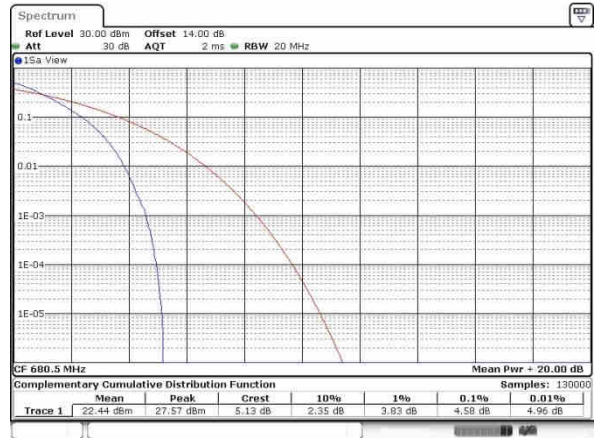
Date: 6.AUG.2018 21:55:23

Middle Channel / 1RB



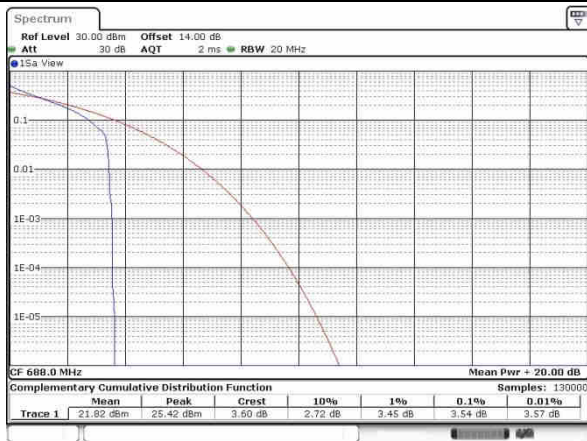
Date: 6.AUG.2018 21:57:46

Middle Channel / Full RB



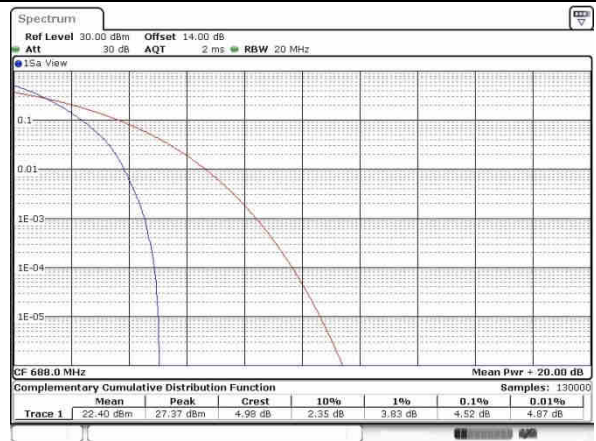
Date: 6.AUG.2018 21:56:45

Highest Channel / 1RB



Date: 6.AUG.2018 21:58:59

Highest Channel / Full RB



Date: 6.AUG.2018 22:00:05



26dB Bandwidth

Mode	LTE Band 2 : 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	1.217	1.22	3.003	3.063	4.975	4.755	9.75	9.73	14.386	14.326	20.18	20.18
Middle CH	1.234	1.225	2.985	2.991	4.945	4.915	9.79	9.75	14.505	14.565	20.26	20.22
Highest CH	1.231	1.22	3.015	3.015	4.925	4.995	9.83	9.67	14.505	14.206	20.22	20.1
Mode	LTE Band 2 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.225		3.015		4.845		9.79		14.476		20.02	
Middle CH	1.231		3.039		4.915		9.87		14.296		20.06	
Highest CH	1.222		3.045		4.865		9.77		14.446		20.14	

Mode	LTE Band 4 : 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	1.225	1.222	3.027	3.039	4.925	4.885	9.93	9.79	14.236	14.296	20.34	20.42
Middle CH	1.222	1.242	3.033	2.973	4.875	4.905	9.71	9.73	14.565	14.565	20.34	20.18
Highest CH	1.22	1.228	2.985	3.075	4.915	4.875	9.77	9.91	14.446	14.356	20.3	20.26
Mode	LTE Band 4: 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.234		3.015		4.875		9.81		14.446		20.22	
Middle CH	1.222		3.009		4.895		9.65		14.446		20.26	
Highest CH	1.217		3.063		4.895		9.77		14.386		20.42	

Mode	LTE Band 5 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		1.4MHz	3MHz	5MHz	10MHz
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	64QAM	64QAM	64QAM	64QAM
Lowest CH	1.22	1.217	3.027	3.009	4.825	4.925	9.83	9.83	1.234	3.033	4.885	9.73
Middle CH	1.231	1.231	3.027	3.003	4.905	4.875	9.85	9.79	1.225	3.057	4.845	9.77
Highest CH	1.239	1.231	3.069	3.051	4.835	4.865	9.67	9.81	1.234	3.051	4.815	9.89



Mode		LTE Band 7 : 26dB BW(MHz)							
BW	5MHz		10MHz		15MHz		20MHz		
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	
Lowest CH	4.865	4.925	9.63	9.81	14.326	14.206	20.18	20.18	
Middle CH	4.865	4.905	9.81	9.67	14.446	14.386	20.22	20.22	
Highest CH	4.895	4.875	9.65	9.87	14.416	14.565	20.3	20.02	
Mode		LTE Band 7 : 26dB BW(MHz)							
BW	5MHz		10MHz		15MHz		20MHz		
Mod.	64QAM		64QAM		64QAM		64QAM		
Lowest CH	4.845		9.75		14.116		20.14		
Middle CH	4.895		9.73		14.446		20.02		
Highest CH	4.875		9.65		14.326		20.18		

Mode		LTE Band 12 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		1.4MHz	3MHz	5MHz	10MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	64QAM	64QAM	64QAM	64QAM	
Lowest CH	1.208	1.236	3.063	3.033	4.895	4.945	9.69	9.71	1.245	3.009	4.795	9.91	
Middle CH	1.222	1.239	3.045	3.009	4.845	4.955	9.83	9.71	1.239	3.015	4.955	9.71	
Highest CH	1.245	1.225	3.033	2.991	4.925	4.825	9.79	9.77	1.225	3.051	4.935	9.75	

Mode		LTE Band 13 : 26dB BW(MHz)									
BW	1.4MHz		3MHz		5MHz		10MHz		5MHz	10MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	64QAM	64QAM	
Lowest CH	-	-	-	-	4.905	4.935	-	-	4.815	-	
Middle CH	-	-	-	-	4.865	4.855	9.73	9.83	4.885	9.73	
Highest CH	-	-	-	-	4.885	4.915	-	-	4.855	-	

Mode		LTE Band 17 : 26dB BW(MHz)									
BW	1.4MHz		3MHz		5MHz		10MHz		5MHz	10MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	64QAM	64QAM	
Lowest CH	-	-	-	-	4.895	4.935	9.79	9.87	4.895	9.77	
Middle CH	-	-	-	-	4.825	4.845	9.79	9.67	4.885	9.91	
Highest CH	-	-	-	-	4.905	4.875	9.83	9.83	4.905	9.85	



Mode	LTE Band 25 : 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	1.228	1.239	2.997	3.015	4.885	4.905	9.71	9.73	14.416	14.356	20.18	20.18
Middle CH	1.222	1.231	3.057	3.033	4.895	4.805	9.67	9.81	14.356	14.356	20.1	20.26
Highest CH	1.22	1.217	3.009	2.991	4.885	4.825	9.73	9.63	14.505	14.446	20.5	20.18
Mode	LTE Band 25 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.231		2.997		4.915		9.79		14.326		20.18	
Middle CH	1.231		2.979		4.915		9.65		14.356		20.18	
Highest CH	1.225		3.003		4.825		9.69		14.266		20.22	

Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		CH26765	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.22	1.214	3.027	3.015	4.915	4.885	9.87	9.89	14.116	14.535	14.386	14.446
Middle CH	1.225	1.234	3.033	3.039	4.865	4.915	9.85	9.79	14.356	14.236	-	-
Highest CH	1.22	1.234	3.045	3.009	4.915	4.845	9.71	9.89	14.326	14.505	-	-
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		CH26765	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.239		3.027		4.905		9.77		14.356		14.565	
Middle CH	1.228		2.985		4.955		9.87		14.266		-	
Highest CH	1.234		2.997		4.935		9.85		14.356		-	

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	-	-	-	-	4.945	4.825	9.81	9.65	14.386	14.326	20.06	20.14
Middle CH	-	-	-	-	4.905	4.815	9.95	9.73	14.236	14.116	20.22	20.18
Highest CH	-	-	-	-	4.845	4.925	9.65	9.79	14.206	14.296	20.1	19.98
Mode	LTE Band 38 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-		-		4.805		9.75		14.116		20.3	
Middle CH	-		-		4.895		9.63		14.236		20.14	
Highest CH	-		-		4.825		9.81		14.416		20.02	



LTE Band 41 : 26dB BW(MHz)												
Mode	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
BW												
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.945	4.755	9.67	9.87	14.116	14.356	20.06	20.14
Middle CH	-	-	-	-	4.855	4.715	9.79	9.63	14.236	14.116	20.14	20.06
Highest CH	-	-	-	-	4.805	4.805	9.63	9.75	14.296	14.625	20.14	20.06

LTE Band 41 : 26dB BW(MHz)												
Mode	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
BW												
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-		-		4.825		9.63		14.296		20.1	
Middle CH	-		-		4.845		10.05		14.476		20.1	
Highest CH	-		-		4.775		9.59		14.146		20.1	

LTE Band 66 : 26dB BW(MHz)												
Mode	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
BW												
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.214	1.222	3.063	2.979	4.885	4.865	9.77	9.65	14.476	14.266	20.02	20.3
Middle CH	1.222	1.222	3.015	3.033	4.935	4.875	9.73	9.67	14.595	14.176	20.18	20.26
Highest CH	1.222	1.225	2.991	3.057	4.935	4.855	9.87	9.95	14.565	14.236	20.1	20.26

LTE Band 66 : 26dB BW(MHz)												
Mode	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
BW												
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.228		3.039		4.845		9.85		14.416		20.1	
Middle CH	1.236		3.003		4.955		9.63		14.146		20.38	
Highest CH	1.217		3.081		4.935		9.79		14.565		20.18	

LTE Band 71 : 26dB BW(MHz)								
Mode	5MHz		10MHz		15MHz		20MHz	
BW								
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	4.865	4.945	9.73	9.87	14.326	14.356	20.3	20.34
Middle CH	4.865	4.895	9.77	9.77	14.386	14.476	20.38	20.3
Highest CH	4.865	4.835	9.65	9.87	14.595	14.565	20.34	20.3

LTE Band 7 : 26dB BW(MHz)								
Mode	5MHz		10MHz		15MHz		20MHz	
BW								
Mod.	64QAM		64QAM		64QAM		64QAM	
Lowest CH	4.905		9.87		14.386		20.34	
Middle CH	4.895		9.69		14.266		20.38	
Highest CH	4.855		9.79		14.296		20.3	



For CA

Mode	LTE Band 7 : 26dB BW(MHz)			
QPSK				
BW	10MHz+20MHz	15MHz+5MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	30.03	-	25.475	30.809
Middle CH	29.91	-	25.475	30.629
Highest CH	29.85	-	25.475	30.689
BW	15MHz+20MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	34.825	30.09	35.035	40.04
Middle CH	35.035	30.15	35.035	40.04
Highest CH	34.895	30.21	34.895	39.88

Mode	LTE Band 7 : 26dB BW(MHz)			
16QAM				
BW	10MHz+20MHz	15MHz+5MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	30.09	-	25.325	30.569
Middle CH	30.15	-	25.475	30.689
Highest CH	29.73	-	25.325	30.569
BW	15MHz+20MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	34.965	30.15	34.965	39.8
Middle CH	34.895	29.97	35.105	40.04
Highest CH	34.825	30.09	35.105	39.88

Mode	LTE Band 7 : 26dB BW(MHz)			
64QAM				
BW	10MHz+20MHz	15MHz+5MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	30.03	-	25.524	30.629
Middle CH	29.79	-	25.425	30.629
Highest CH	29.91	-	25.375	30.629
BW	15MHz+20MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	34.895	30.03	34.895	39.88
Middle CH	34.965	30.09	34.825	39.8
Highest CH	34.895	30.15	34.965	39.8



Mode	LTE Band 41 : 26dB BW(MHz)				
QPSK					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	25.075	25.275	30.03	25.475	30.809
Middle CH	25.025	25.375	29.79	25.275	30.749
Highest CH	25.075	25.425	29.79	25.524	30.509
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	34.965	25.175	30.15	34.965	40.12
Middle CH	35.035	25.225	30.09	35.035	39.96
Highest CH	34.965	25.125	30.15	34.895	39.8

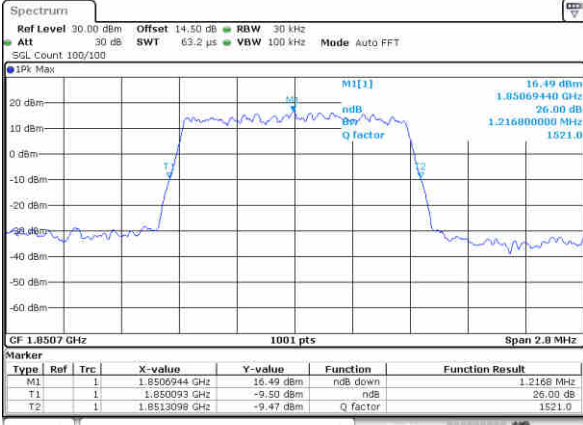
Mode	LTE Band 41 : 26dB BW(MHz)				
16QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	24.825	25.175	29.79	25.375	30.569
Middle CH	24.975	25.275	29.79	25.375	30.629
Highest CH	24.875	25.325	29.97	25.375	30.569
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	34.895	25.175	29.97	35.035	40.12
Middle CH	34.755	25.075	30.15	35.035	39.72
Highest CH	35.035	25.225	30.03	35.105	39.8

Mode	LTE Band 41 : 26dB BW(MHz)				
64QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	24.875	25.375	29.85	25.375	30.629
Middle CH	24.925	25.075	29.79	25.375	30.45
Highest CH	24.775	25.175	29.91	25.325	30.629
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	34.895	25.175	30.09	34.895	39.88
Middle CH	34.965	25.075	30.09	35.035	39.64
Highest CH	34.895	25.025	30.09	34.895	39.8



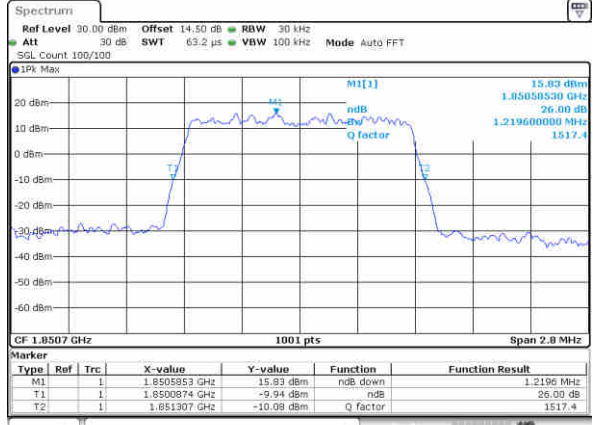
LTE Band 2

Lowest Channel / 1.4MHz / QPSK



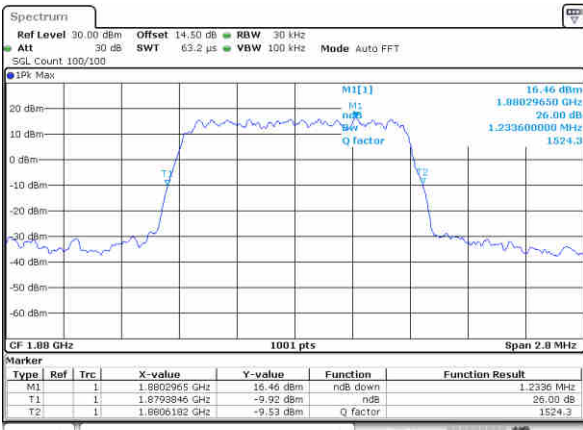
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Lowest Channel / 1.4MHz / 16QAM



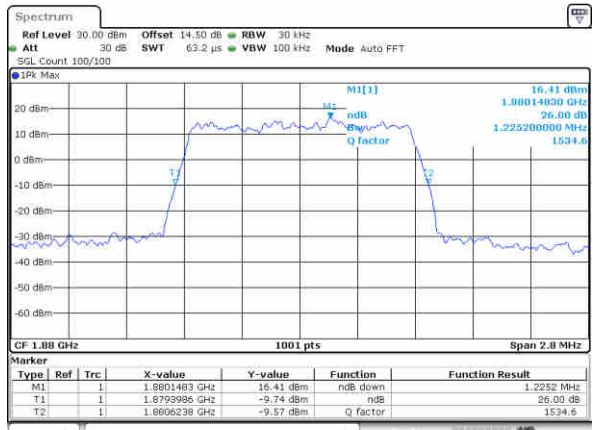
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Middle Channel / 1.4MHz / QPSK



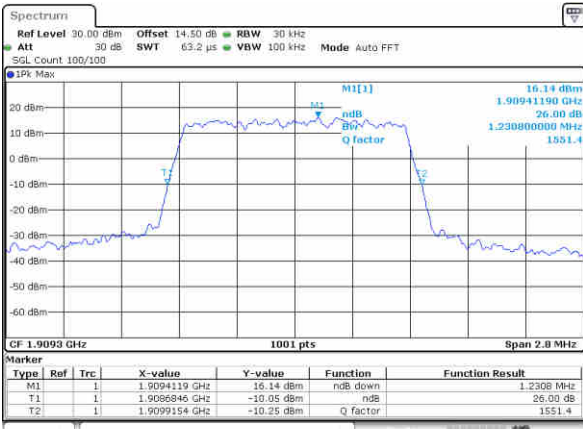
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Middle Channel / 1.4MHz / 16QAM



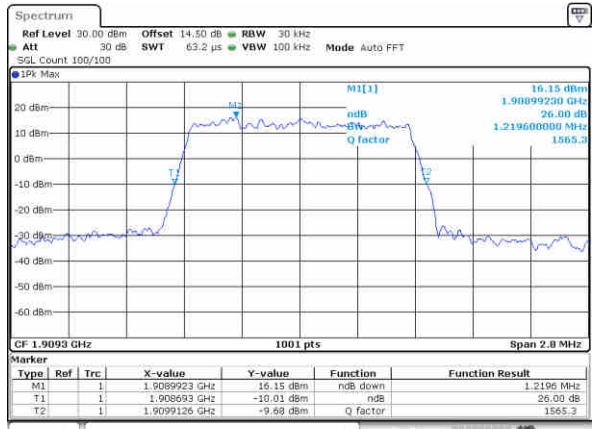
Date: 20_07L2018 19:10:22

Highest Channel / 1.4MHz / QPSK



Date: 20_07L2018 19:12:44

Highest Channel / 1.4MHz / 16QAM

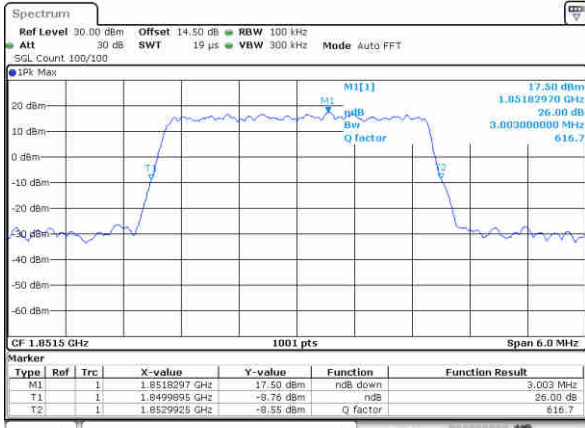


Date: 20_07L2018 19:12:54



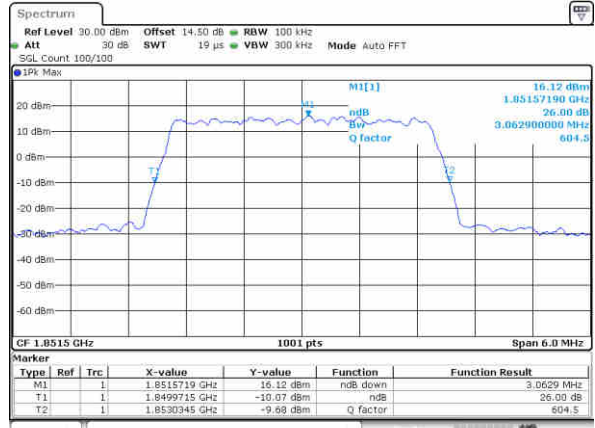
LTE Band 2

Lowest Channel / 3MHz / QPSK



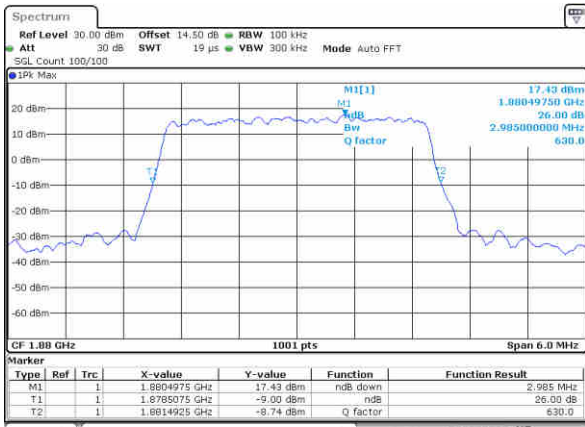
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Lowest Channel / 3MHz / 16QAM



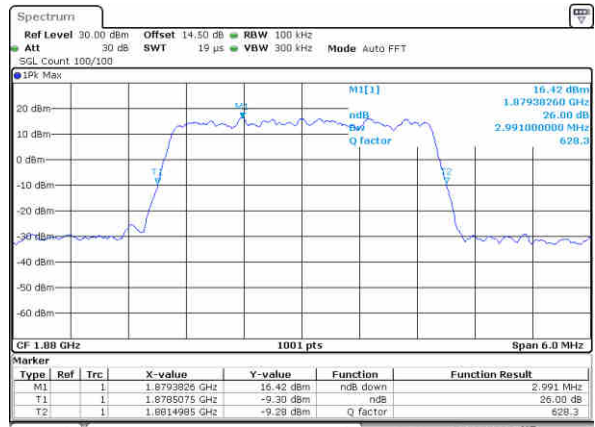
Date: 20_JUL_2018 19:20:06

Middle Channel / 3MHz / QPSK



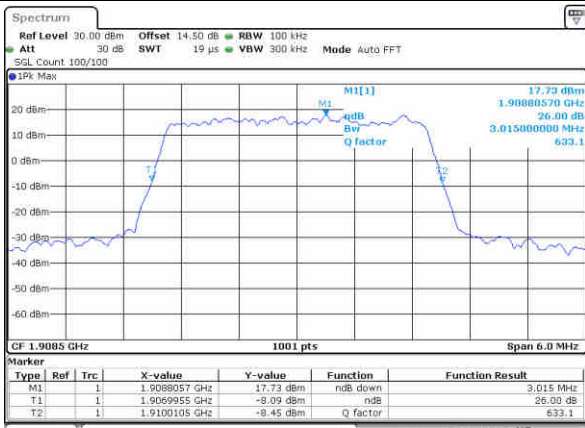
Date: 20_JUL_2018 19:27:08

Middle Channel / 3MHz / 16QAM



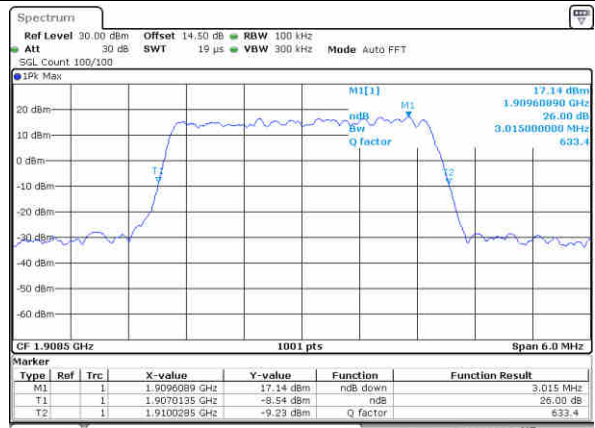
Date: 20_JUL_2018 19:27:18

Highest Channel / 3MHz / QPSK



Date: 20_JUL_2018 19:29:41

Highest Channel / 3MHz / 16QAM

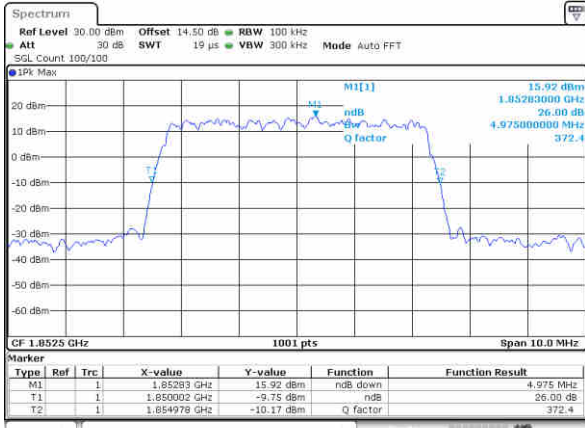


Date: 20_JUL_2018 19:29:51



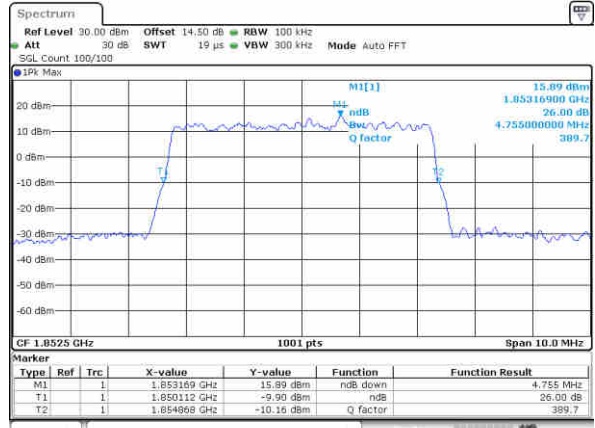
LTE Band 2

Lowest Channel / 5MHz / QPSK



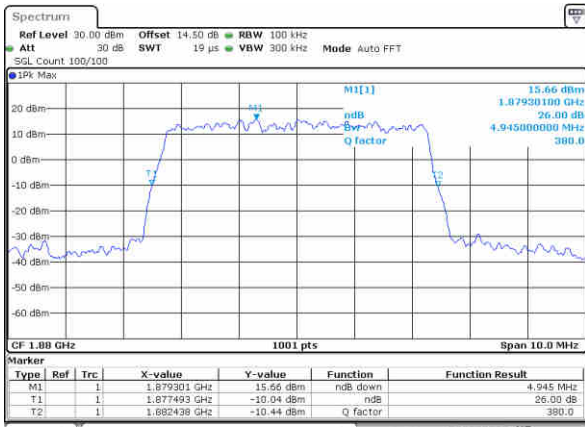
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Lowest Channel / 5MHz / 16QAM



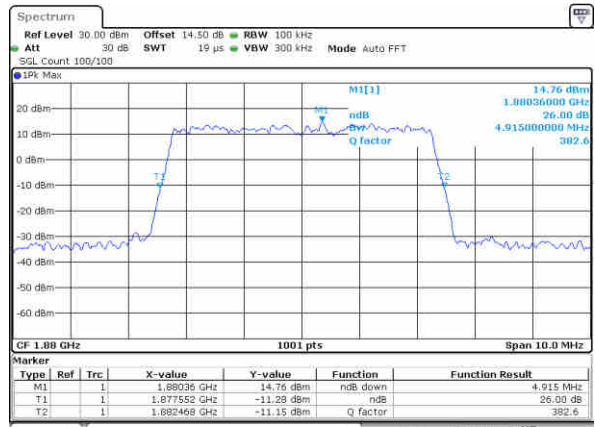
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Middle Channel / 5MHz / QPSK



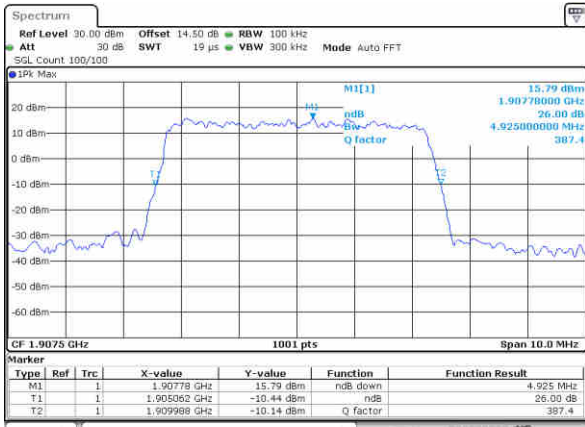
Date: 20_07L_2018 19:44:03

Middle Channel / 5MHz / 16QAM



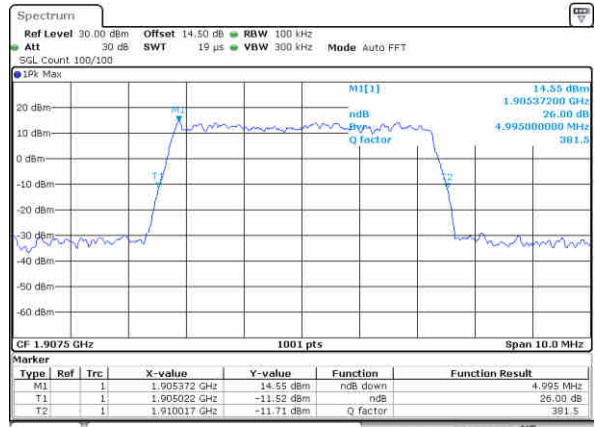
Date: 20_07L_2018 19:44:13

Highest Channel / 5MHz / QPSK



Date: 20_07L_2018 19:46:35

Highest Channel / 5MHz / 16QAM

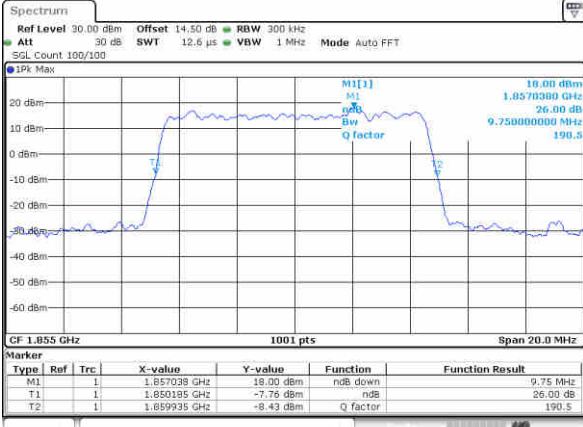


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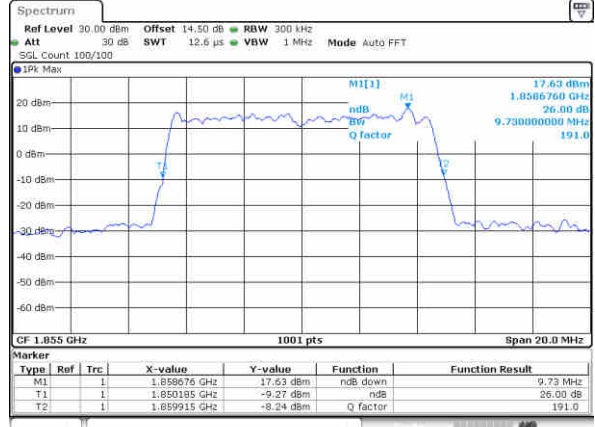
LTE Band 2

Lowest Channel / 10MHz / QPSK



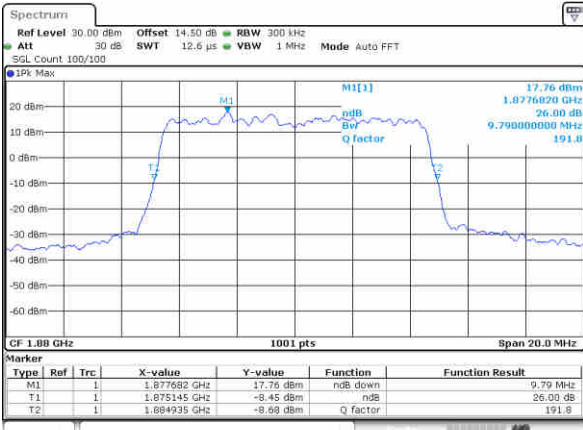
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Lowest Channel / 10MHz / 16QAM



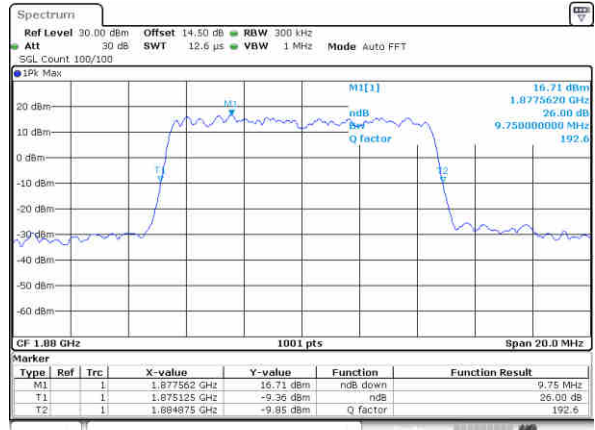
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Middle Channel / 10MHz / QPSK



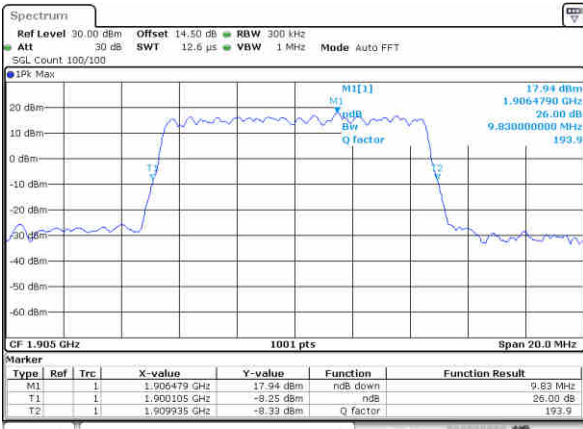
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Middle Channel / 10MHz / 16QAM



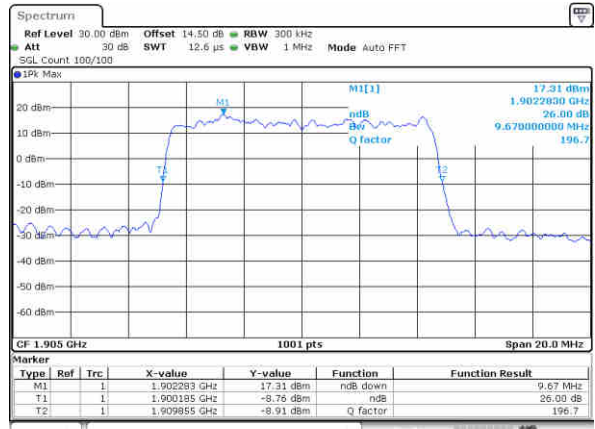
Date: 20_07L2018 20:01:06

Highest Channel / 10MHz / QPSK



Date: 20_07L2018 20:03:28

Highest Channel / 10MHz / 16QAM



Date: 20_07L2018 20:03:38