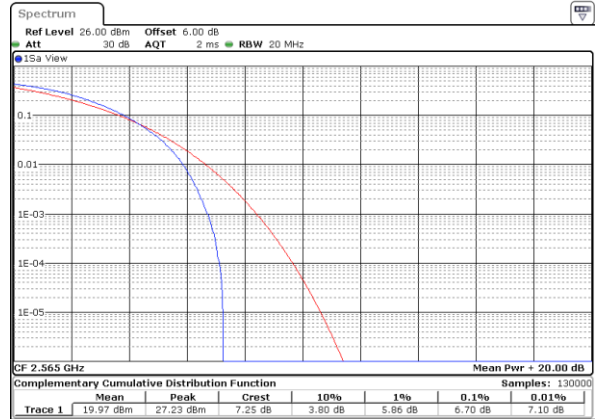
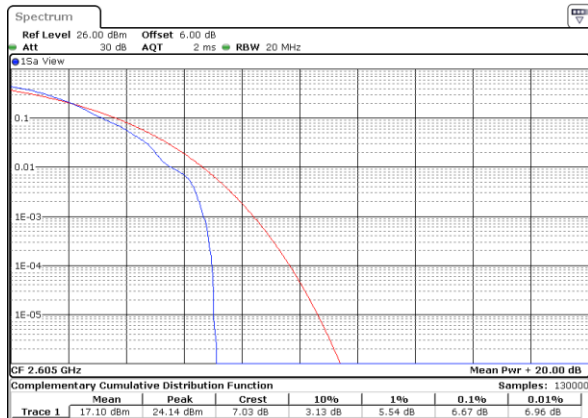


**LTE Band 41 / 20MHz / 64QAM****Lowest Channel / 1RB**

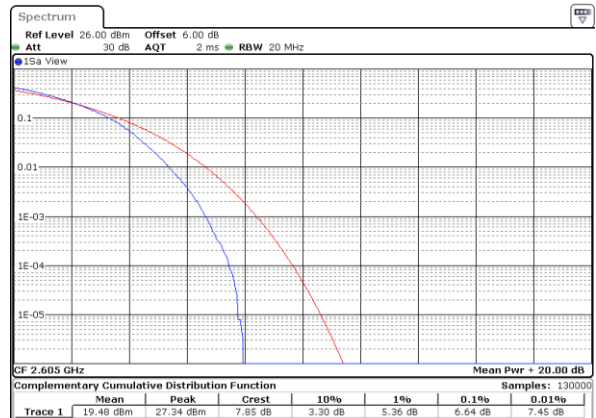
Date: 19 JUN 2019 14:35:09

Lowest Channel / Full RB

Date: 19 JUN 2019 14:34:54

Middle Channel / 1RB

Date: 19 JUN 2019 14:35:27

Middle Channel / Full RB

Date: 19 JUN 2019 14:35:49

Highest Channel / 1RB

Date: 19 JUN 2019 14:36:28

Highest Channel / Full RB

Date: 19 JUN 2019 14:36:06

**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	1.259	1.284	3.045	3.027	4.915	4.975	9.73	9.91	14.266	14.296	20.22	20.22
Middle CH	1.304	1.32	3.033	3.021	5.055	4.925	9.95	9.83	14.565	14.565	20.02	20.18
Highest CH	1.354	1.292	2.991	3.015	4.875	5.025	9.95	9.71	14.386	14.266	20.1	19.82
Mode	LTE Band 2 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.273		3.003		5.025		9.83		14.236		20.18	
Middle CH	1.278		3.015		4.865		9.81		14.206		20.22	
Highest CH	1.259		3.015		4.985		9.95		14.266		20.06	

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	1.276	1.264	3.009	3.003	4.985	4.905	9.91	9.91	14.296	14.206	20.26	20.10
Middle CH	1.281	1.284	3.033	2.985	4.845	4.845	9.91	9.89	14.416	14.386	20.10	20.06
Highest CH	1.292	1.276	3.051	3.003	4.985	4.875	9.69	9.67	14.505	14.326	20.14	20.18
Mode	LTE Band 4 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.312		2.997		4.945		9.83		14.296		20.18	
Middle CH	1.253		3.033		4.965		9.77		14.386		20.1	
Highest CH	1.270		2.997		4.995		9.83		14.146		20.14	

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	1.259	1.281	3.057	2.997	4.945	4.835	9.89	9.67	1.264	3.003	4.905	9.89
Middle CH	1.278	1.270	2.997	2.997	4.955	4.925	9.81	9.77	1.270	3.039	4.955	9.83
Highest CH	1.298	1.259	3.003	3.015	4.905	4.945	9.83	9.97	1.256	2.973	4.925	9.83



Mode	LTE Band 7 : 26dB BW(MHz)											
BW	5MHz		10MHz		15MHz		20MHz		5MHz	10MHz	15MHz	20MHz
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	64QAM	64QAM	64QAM	64QAM
Lowest CH	6.713	4.985	9.67	9.99	14.476	14.715	20.42	20.42	4.885	9.79	14.505	20.22
Middle CH	4.755	4.915	9.77	9.83	14.476	14.476	20.10	20.18	4.995	9.95	14.595	20.18
Highest CH	4.945	4.885	9.73	9.79	14.266	14.745	20.14	20.10	4.915	9.79	14.266	20.10

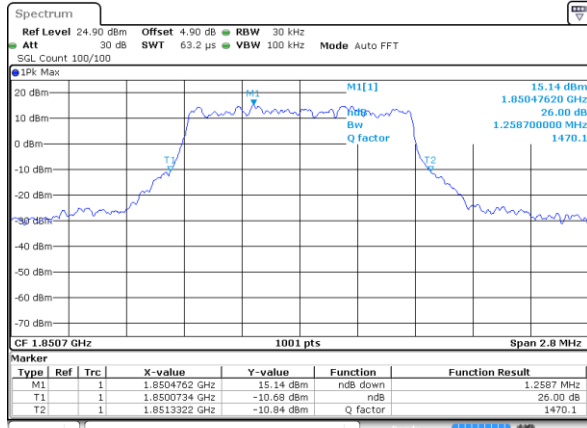
Mode	LTE Band 12 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		1.4MHz	3MHz	5MHz	10MHz
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	64QAM	64QAM	64QAM	64QAM
Lowest CH	1.287	1.29	2.985	3.015	4.875	4.885	9.77	9.71	1.25	2.991	4.945	9.79
Middle CH	1.264	1.273	3.033	3.045	4.945	4.895	9.83	9.81	1.253	2.985	4.985	9.77
Highest CH	1.312	1.276	3.027	2.967	4.965	4.895	9.69	9.89	1.250	2.985	4.945	9.85

Mode	LTE Band 41 : 26dB BW(MHz)											
BW	5MHz		10MHz		15MHz		20MHz		5MHz	10MHz	15MHz	20MHz
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	64QAM	64QAM	64QAM	64QAM
Lowest CH	4.905	4.985	9.69	9.75	14.595	14.386	20.18	20.14	4.855	9.71	14.386	20.10
Middle CH	4.885	4.925	9.67	9.75	14.326	14.326	20.10	20.06	4.865	9.67	14.236	20.10
Highest CH	5.205	4.985	9.71	9.81	14.356	14.655	20.38	20.14	4.775	9.87	14.386	20.02



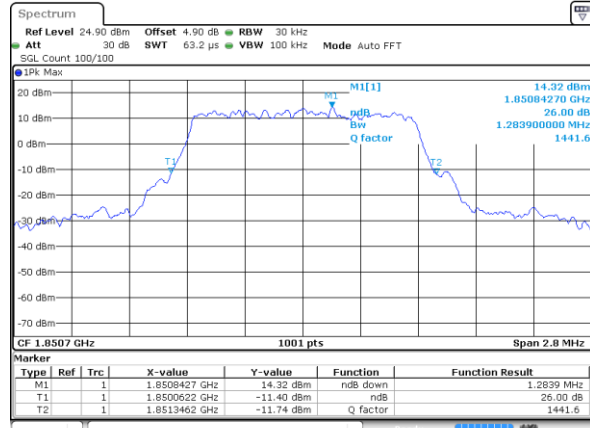
LTE Band 2

Lowest Channel / 1.4MHz / QPSK



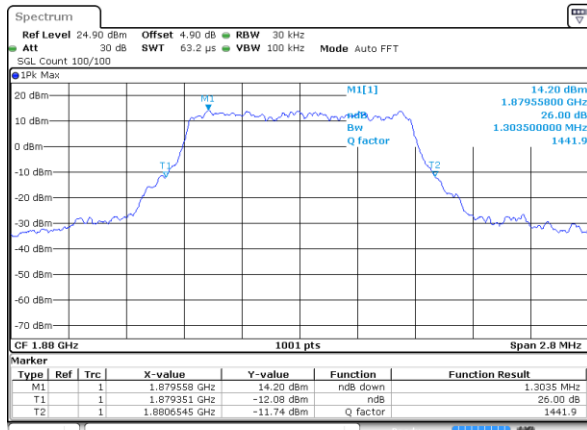
Date: 17 JUN 2019 22:10:03

Lowest Channel / 1.4MHz / 16QAM



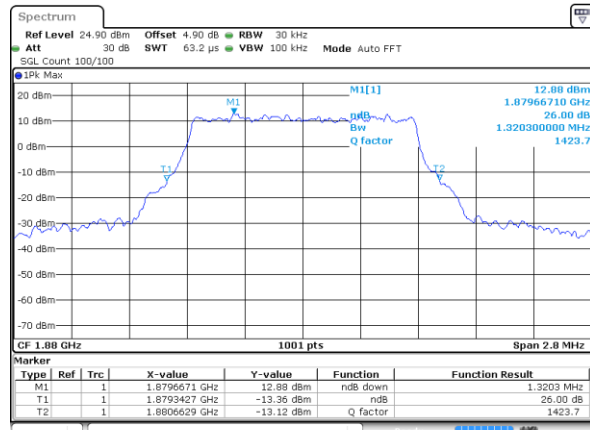
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Middle Channel / 1.4MHz / QPSK



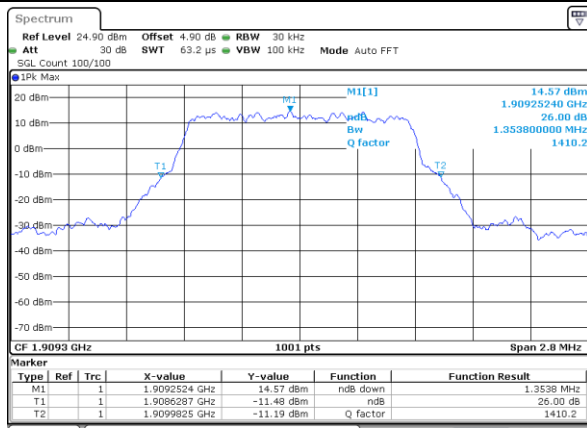
Date: 17 JUN 2019 22:17:03

Middle Channel / 1.4MHz / 16QAM



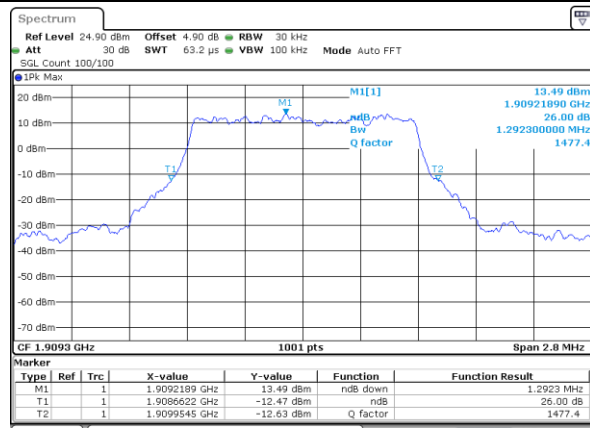
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Highest Channel / 1.4MHz / QPSK



Date: 17 JUN 2019 22:19:33

Highest Channel / 1.4MHz / 16QAM

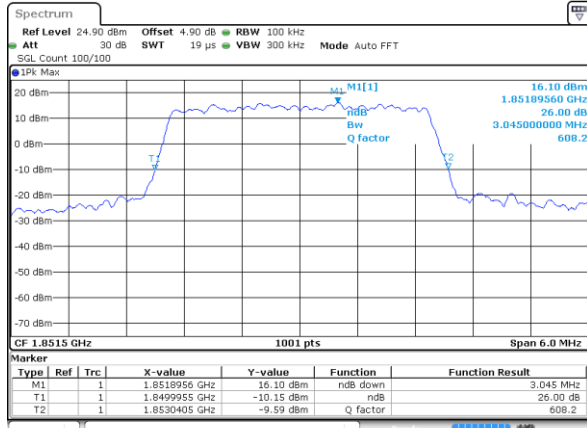


Date: 17 JUN 2019 22:19:43

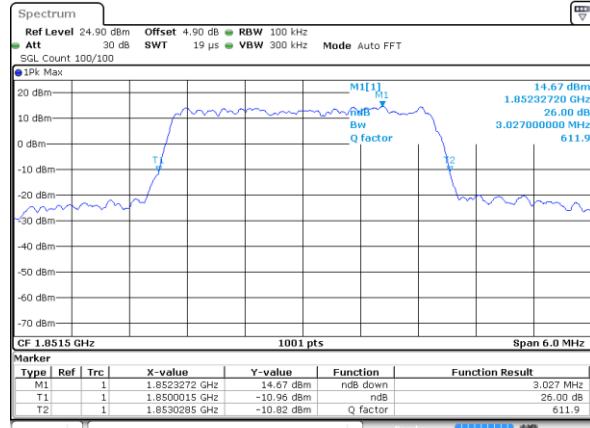


LTE Band 2

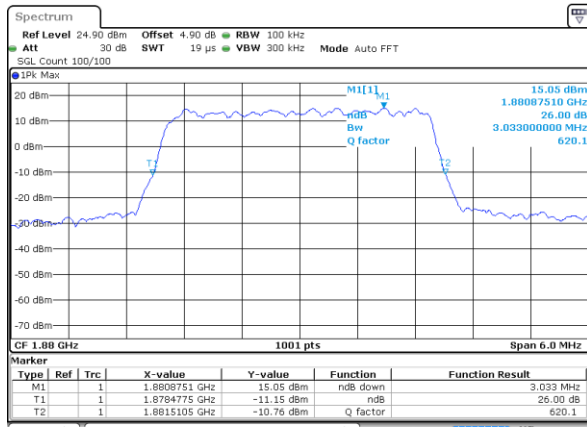
Lowest Channel / 3MHz / QPSK



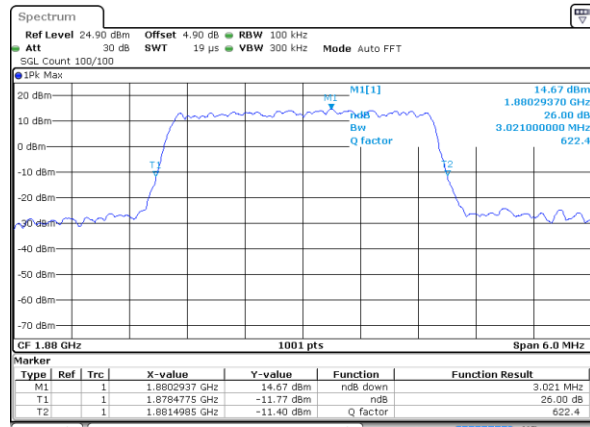
Lowest Channel / 3MHz / 16QAM



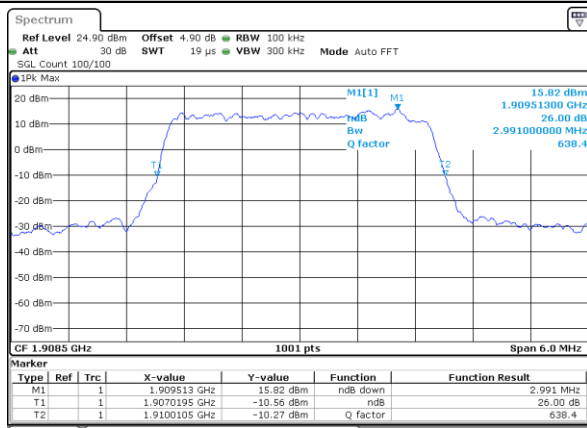
Middle Channel / 3MHz / QPSK



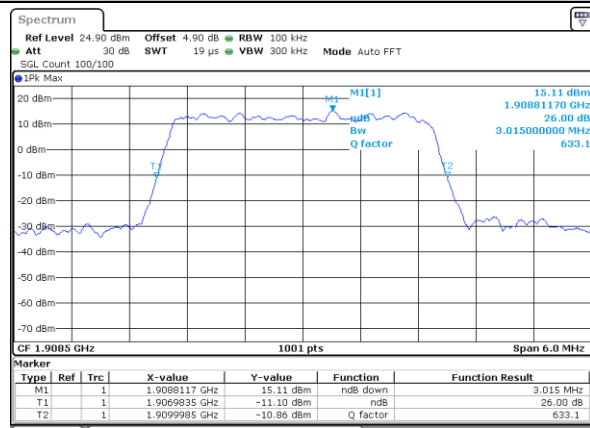
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



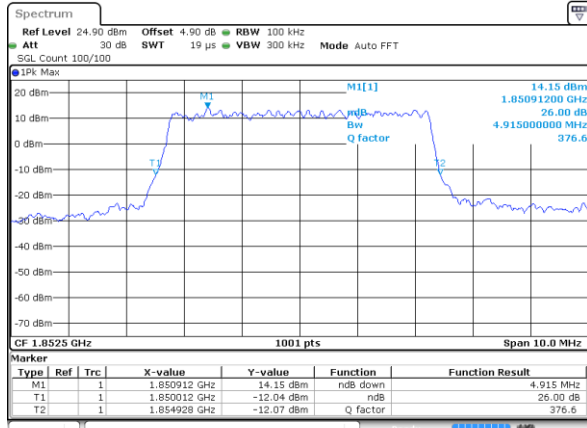
Highest Channel / 3MHz / 16QAM





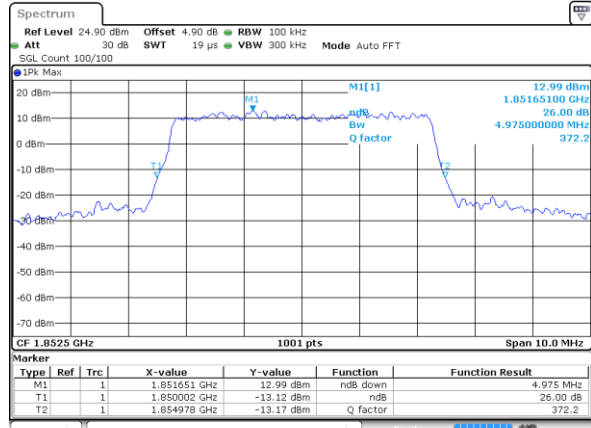
LTE Band 2

Lowest Channel / 5MHz / QPSK



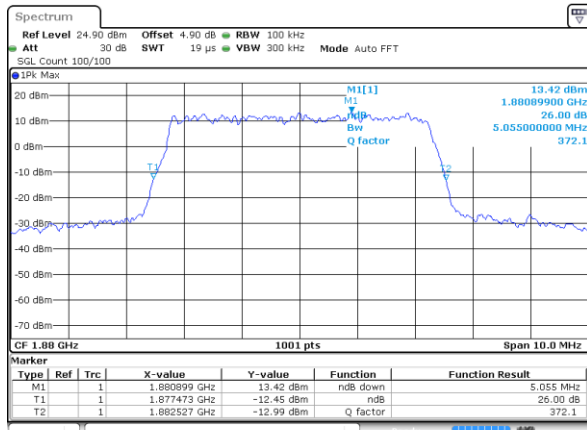
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Lowest Channel / 5MHz / 16QAM



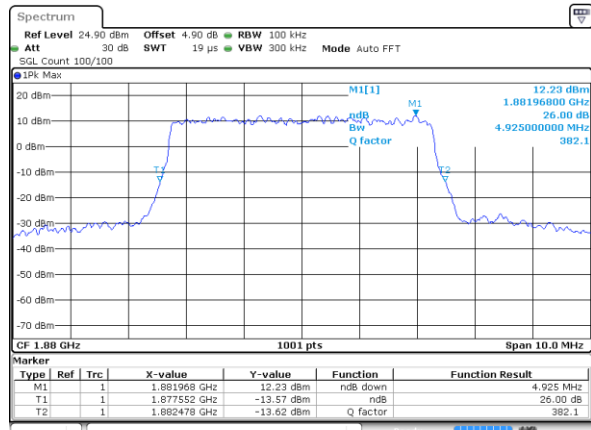
Date: 17 JUN 2019 22:43:12

Middle Channel / 5MHz / QPSK



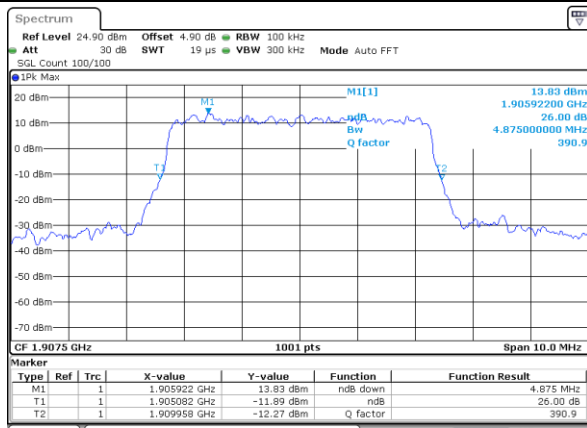
Date: 17 JUN 2019 22:50:01

Middle Channel / 5MHz / 16QAM



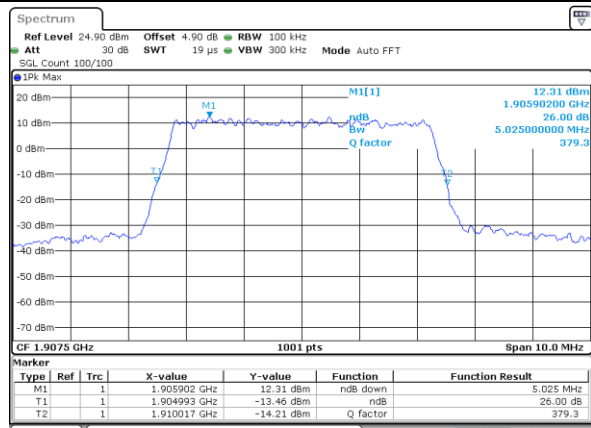
Date: 17 JUN 2019 22:50:11

Highest Channel / 5MHz / QPSK



Date: 17 JUN 2019 22:52:31

Highest Channel / 5MHz / 16QAM

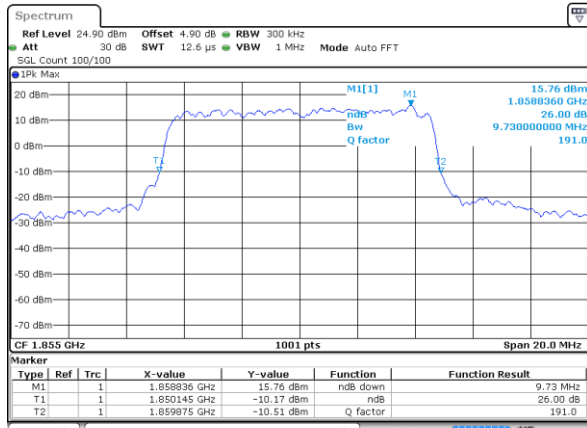


Date: 17 JUN 2019 22:52:41



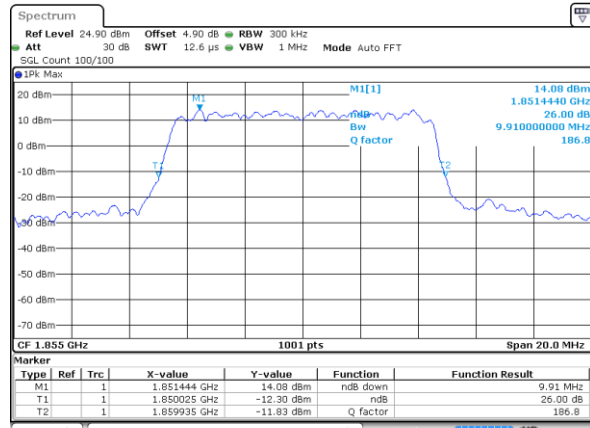
LTE Band 2

Lowest Channel / 10MHz / QPSK



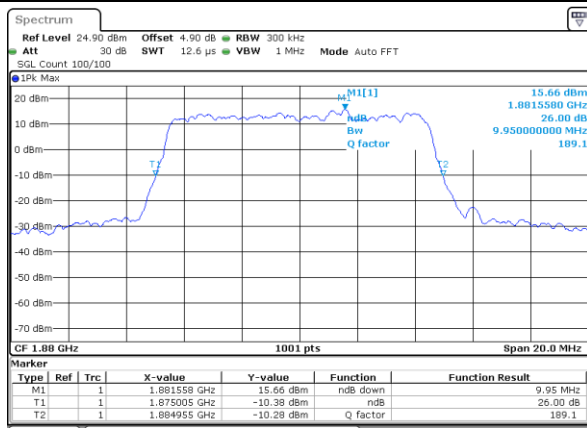
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Lowest Channel / 10MHz / 16QAM



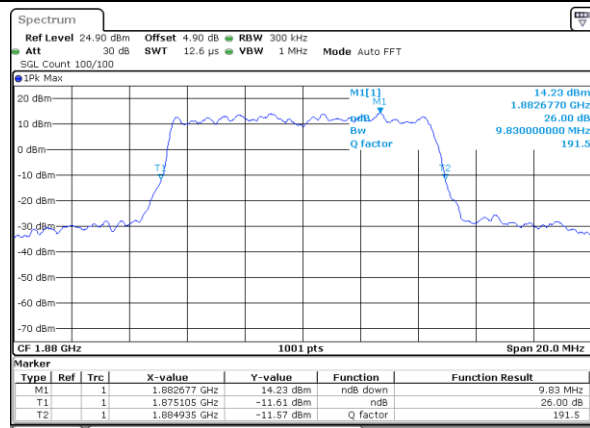
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Middle Channel / 10MHz / QPSK



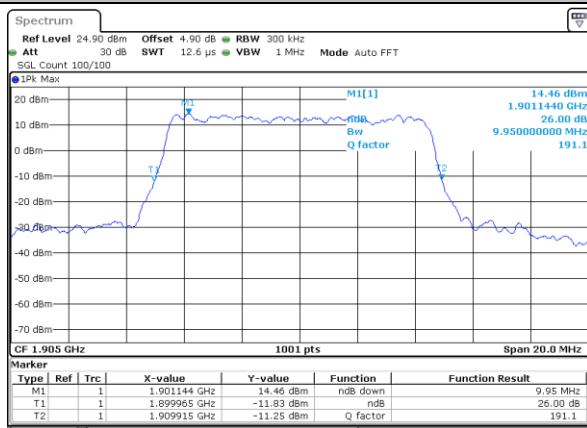
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Middle Channel / 10MHz / 16QAM



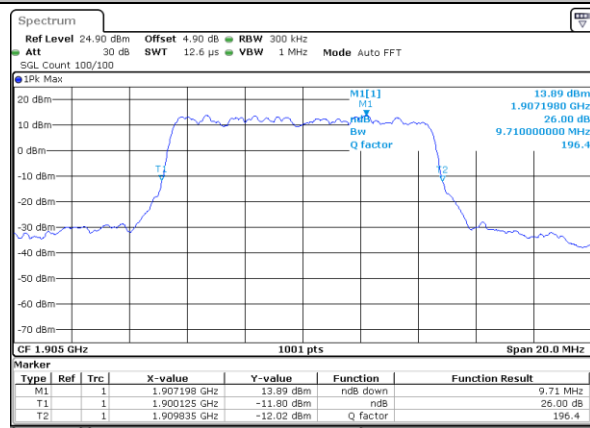
Date: 17 JUN 2019 23:06:41

Highest Channel / 10MHz / QPSK



Date: 17 JUN 2019 23:09:00

Highest Channel / 10MHz / 16QAM

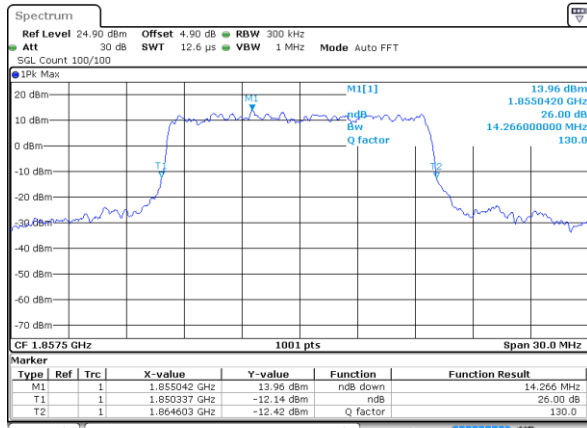


Date: 17 JUN 2019 23:09:10



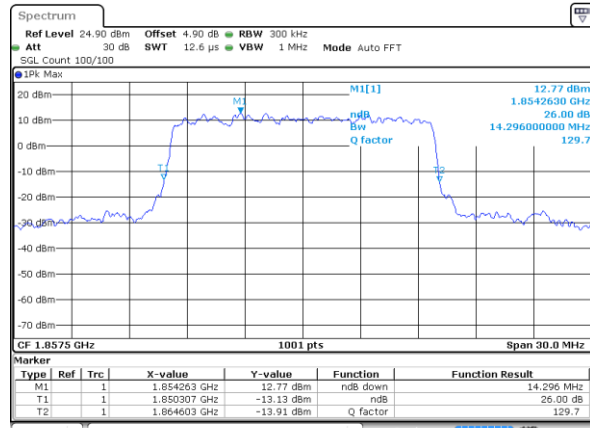
LTE Band 2

Lowest Channel / 15MHz / QPSK



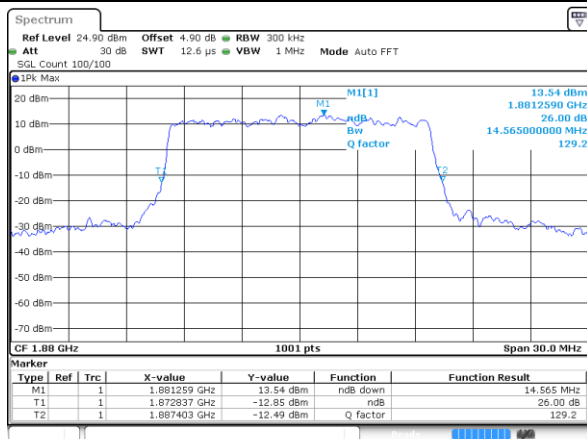
Date: 17 JUN 2019 23:16:00

Lowest Channel / 15MHz / 16QAM



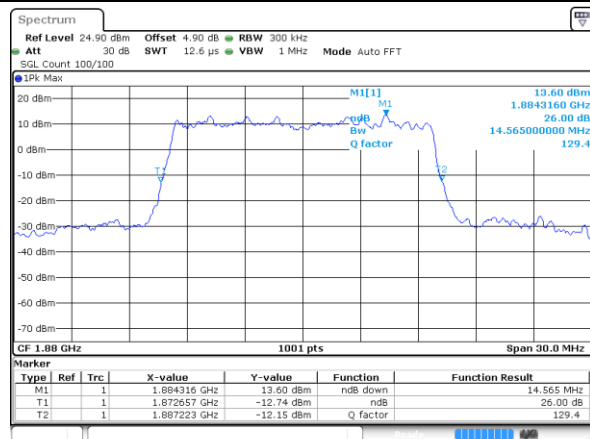
Date: 17 JUN 2019 23:16:10

Middle Channel / 15MHz / QPSK



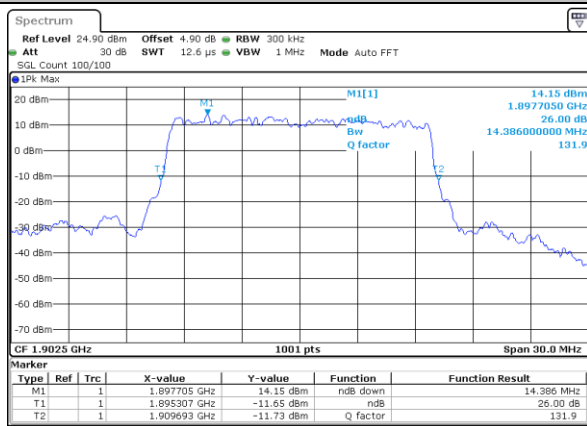
Date: 17 JUN 2019 23:23:00

Middle Channel / 15MHz / 16QAM



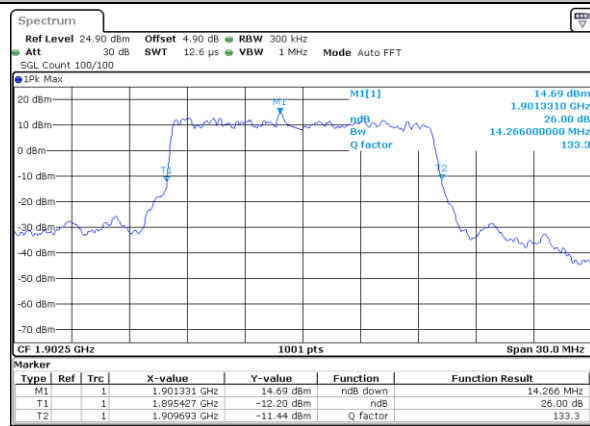
Date: 17 JUN 2019 23:23:10

Highest Channel / 15MHz / QPSK



Date: 17 JUN 2019 23:25:29

Highest Channel / 15MHz / 16QAM

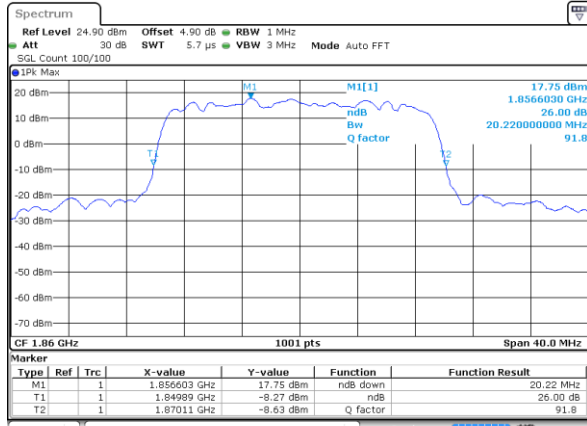


Date: 17 JUN 2019 23:25:39

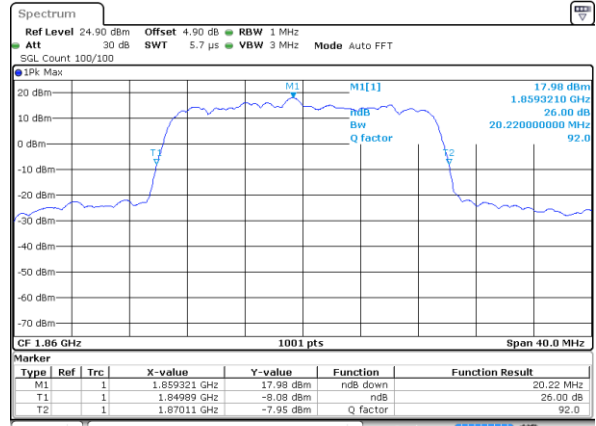


LTE Band 2

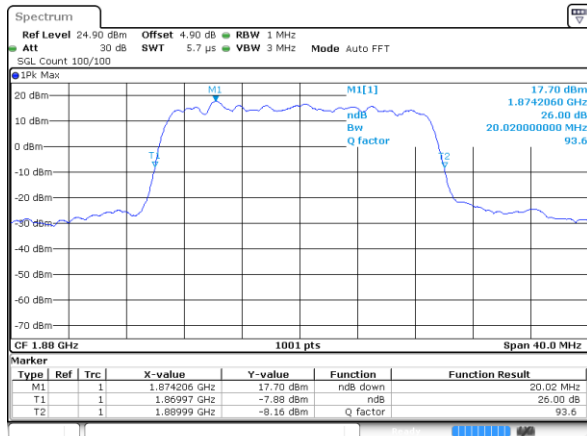
Lowest Channel / 20MHz / QPSK



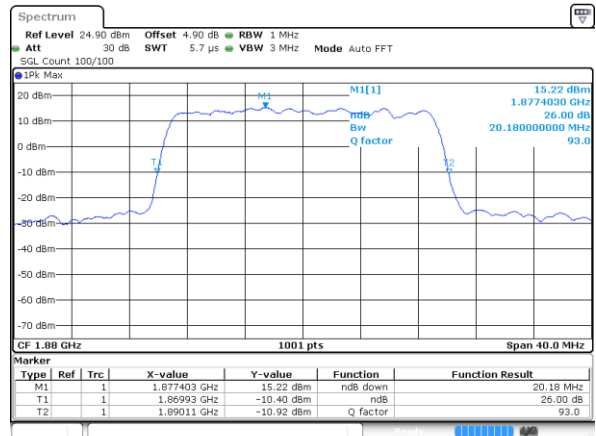
Lowest Channel / 20MHz / 16QAM



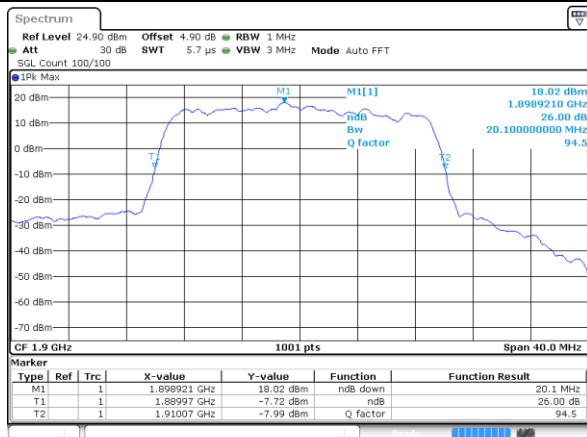
Middle Channel / 20MHz / QPSK



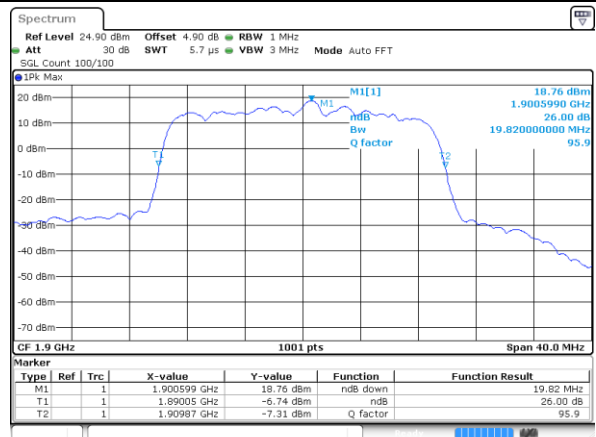
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



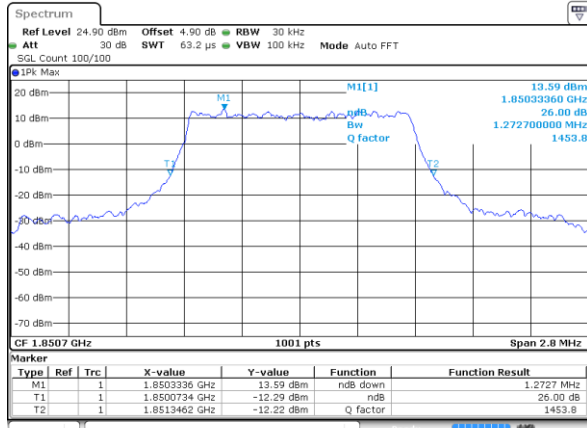
Highest Channel / 20MHz / 16QAM





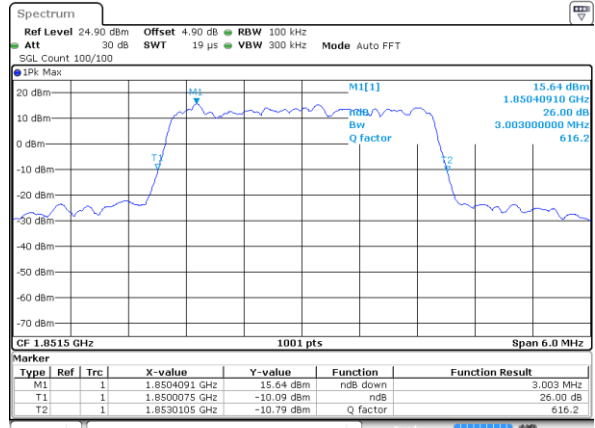
LTE Band 2

Lowest Channel / 1.4MHz / 64QAM



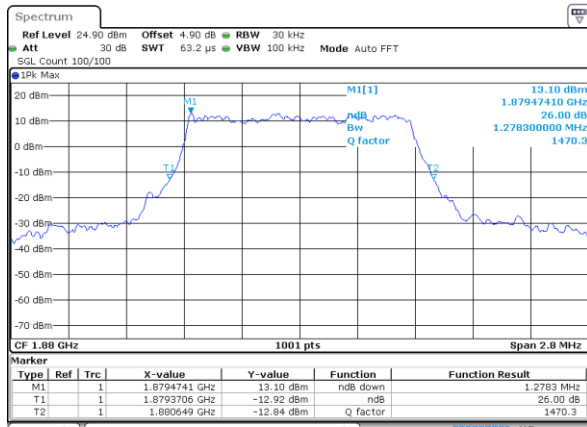
Date: 18 JUN 2019 16:02:34

Lowest Channel / 3MHz / 64QAM



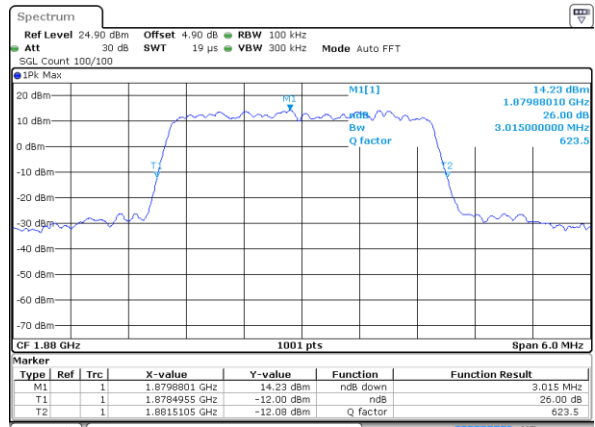
Date: 18 JUN 2019 16:03:04

Middle Channel / 1.4MHz / 64QAM



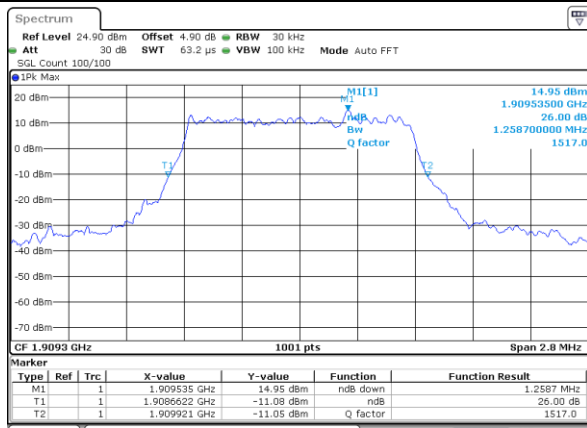
Date: 18 JUN 2019 16:02:44

Middle Channel / 3MHz / 64QAM



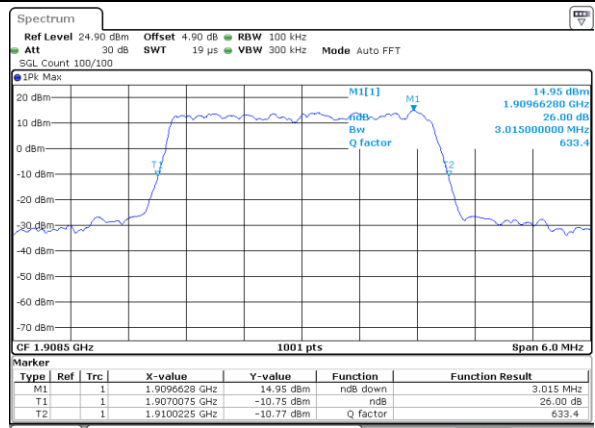
Date: 18 JUN 2019 16:03:14

Highest Channel / 1.4MHz / 64QAM



Date: 18 JUN 2019 16:02:54

Highest Channel / 3MHz / 64QAM

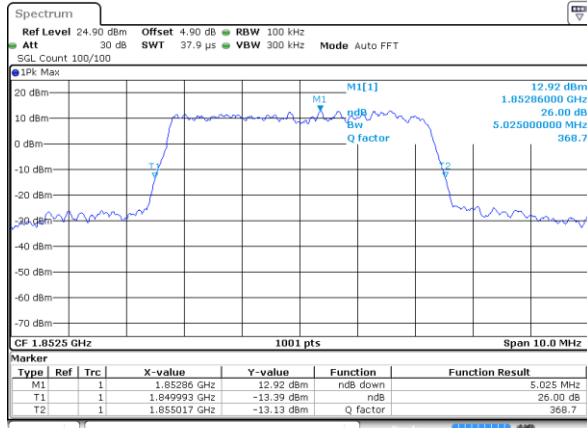


Date: 18 JUN 2019 16:03:24



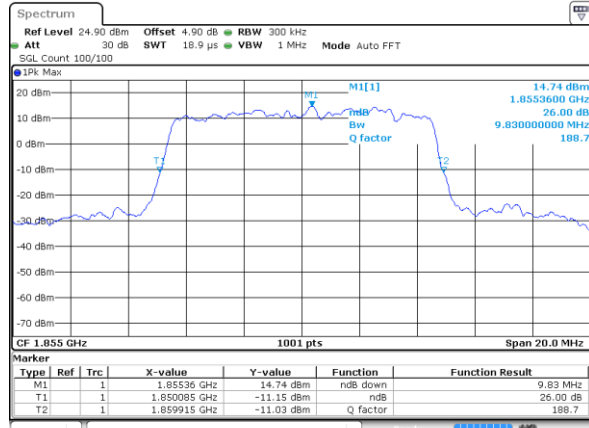
LTE Band 2

Lowest Channel / 5MHz / 64QAM



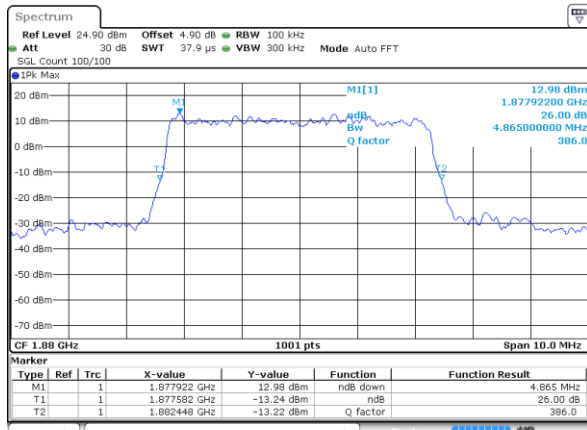
Date: 18 JUN 2019 16:03:35

Lowest Channel / 10MHz / 64QAM



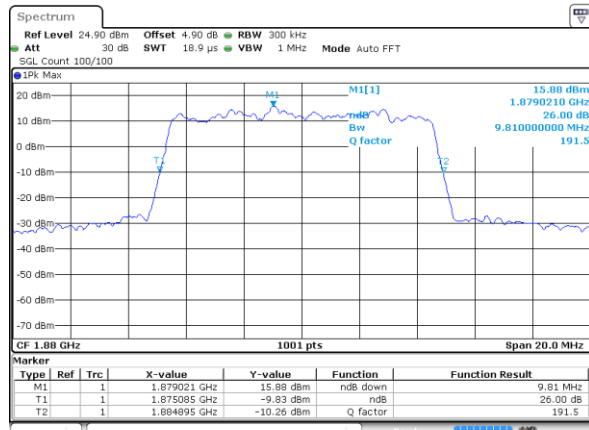
Date: 18 JUN 2019 16:04:05

Middle Channel / 5MHz / 64QAM



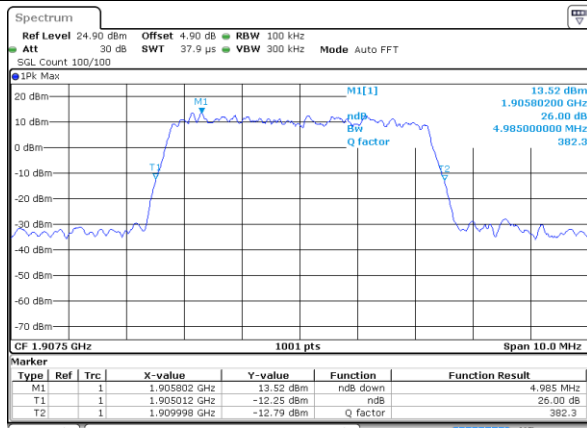
Date: 18 JUN 2019 16:03:45

Middle Channel / 10MHz / 64QAM



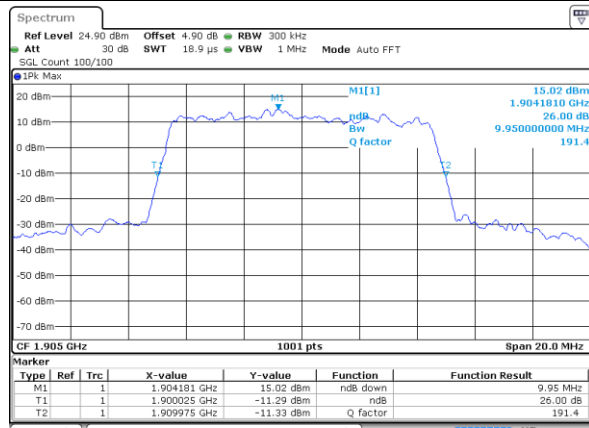
Date: 18 JUN 2019 16:04:15

Highest Channel / 5MHz / 64QAM



Date: 18 JUN 2019 16:03:55

Highest Channel / 10MHz / 64QAM

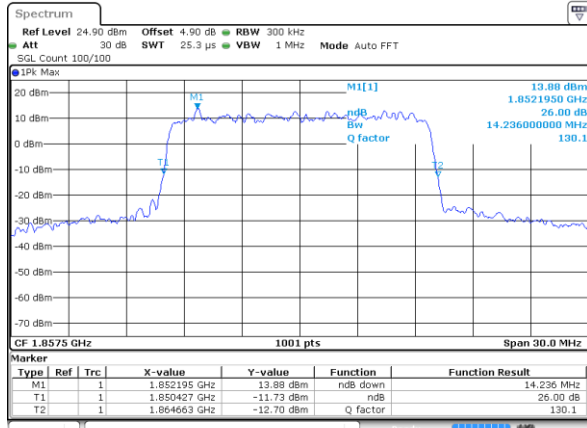


Date: 18 JUN 2019 16:04:25



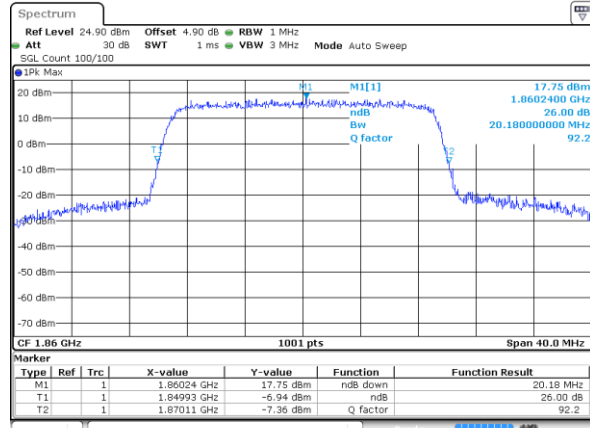
LTE Band 2

Lowest Channel / 15MHz / 64QAM



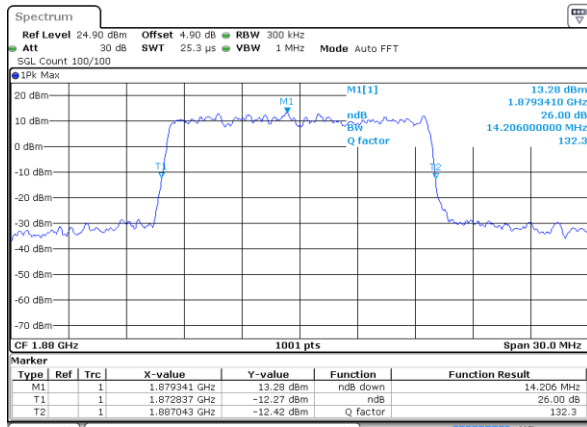
Date: 18 JUN 2019 16:04:35

Lowest Channel / 20MHz / 64QAM



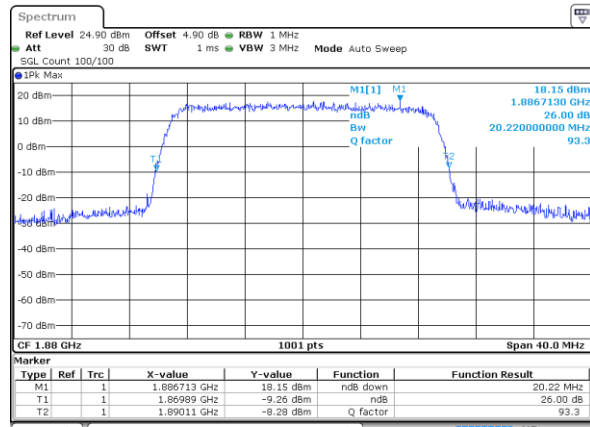
Date: 18 JUN 2019 16:05:05

Middle Channel / 15MHz / 64QAM



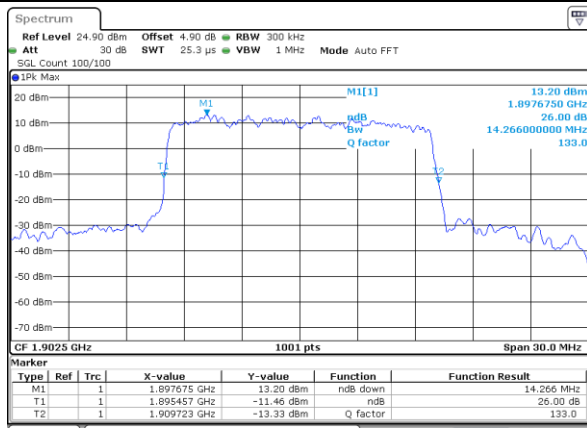
Date: 18 JUN 2019 16:04:45

Middle Channel / 20MHz / 64QAM



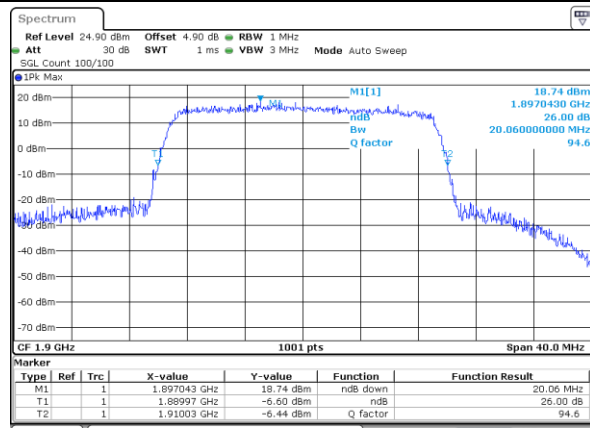
Date: 18 JUN 2019 16:05:15

Highest Channel / 15MHz / 64QAM



Date: 18 JUN 2019 16:04:55

Highest Channel / 20MHz / 64QAM

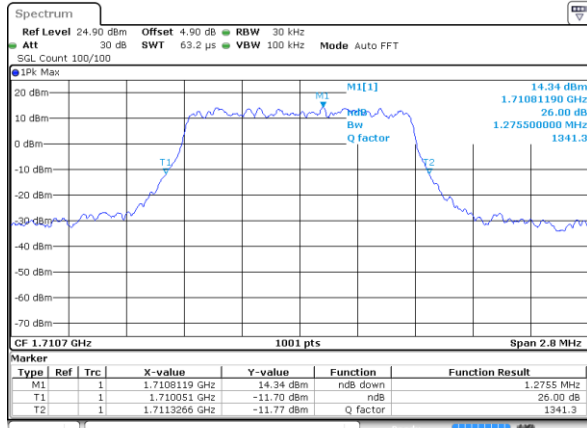


Date: 18 JUN 2019 16:05:25

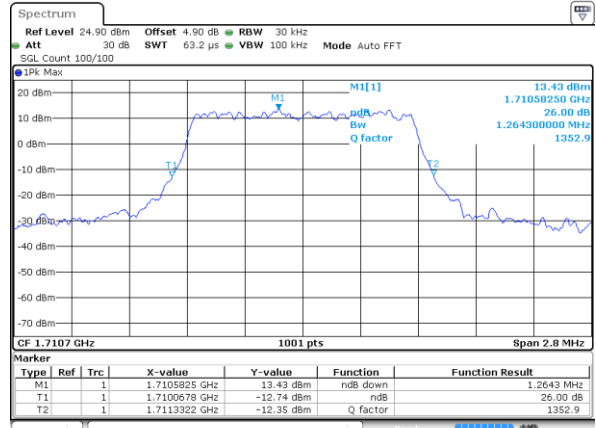


LTE Band 4

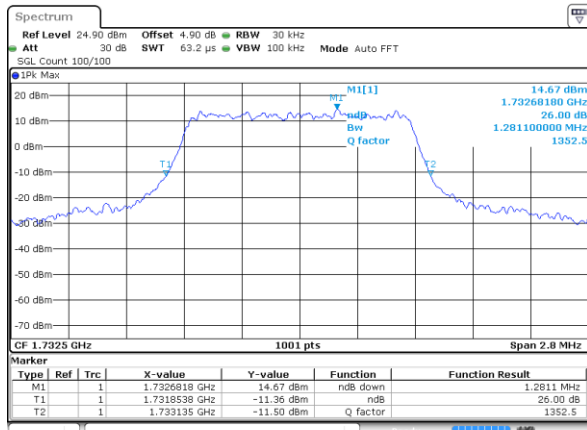
Lowest Channel / 1.4MHz / QPSK



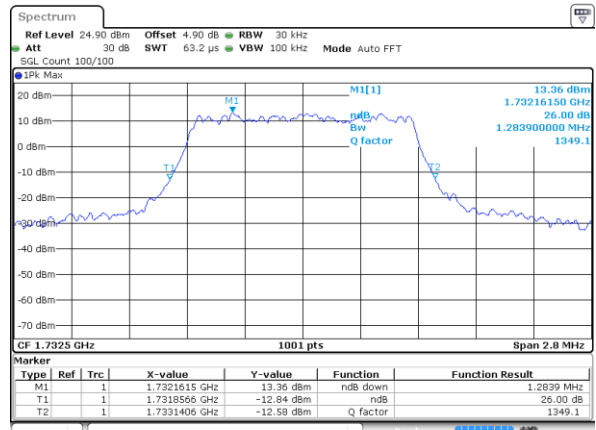
Lowest Channel / 1.4MHz / 16QAM



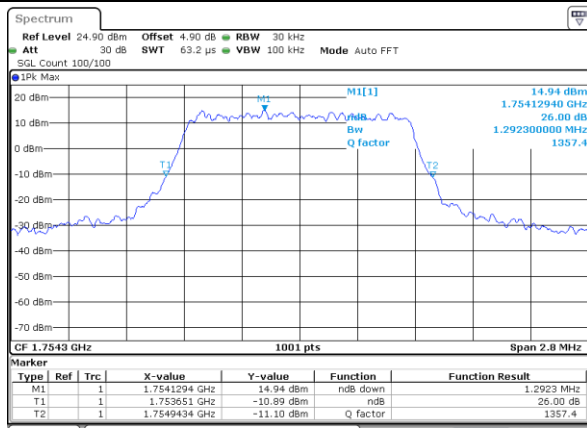
Middle Channel / 1.4MHz / QPSK



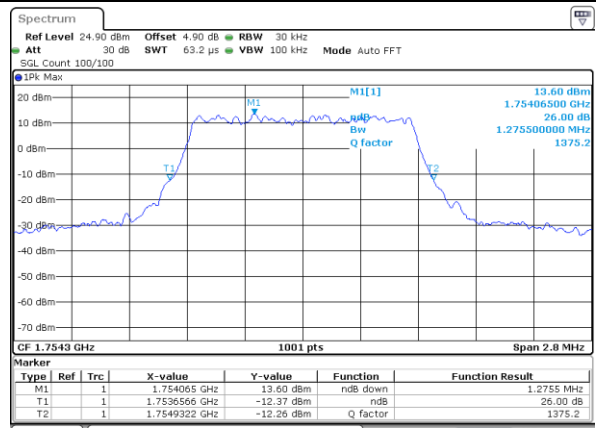
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



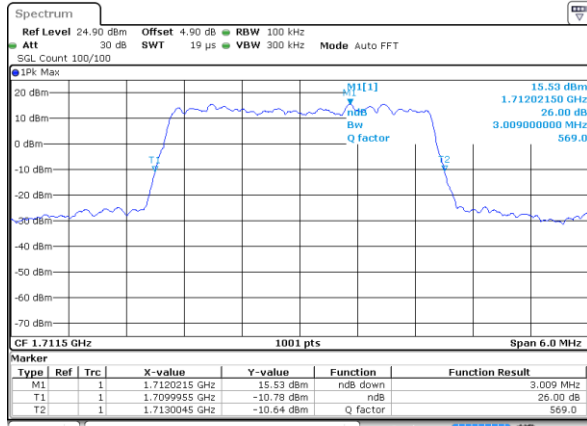
Highest Channel / 1.4MHz / 16QAM



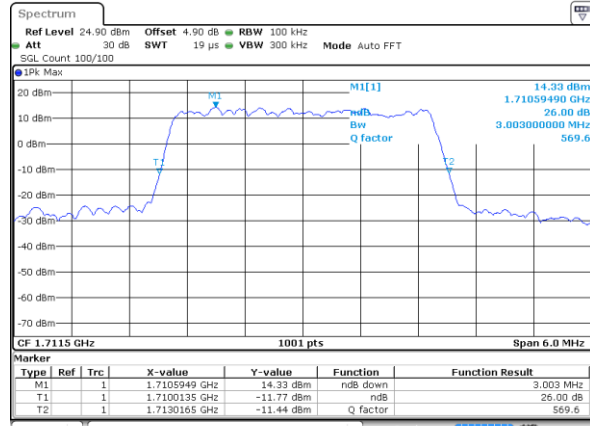


LTE Band 4

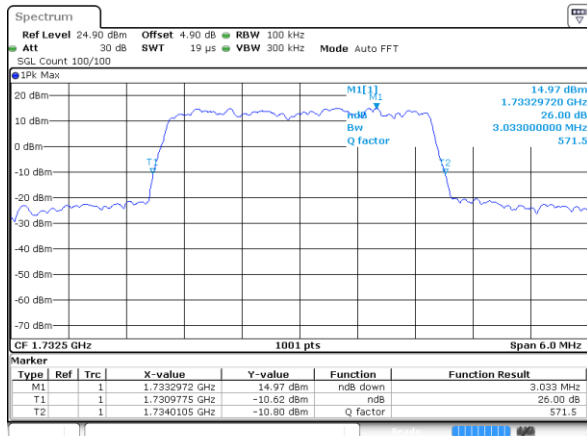
Lowest Channel / 3MHz / QPSK



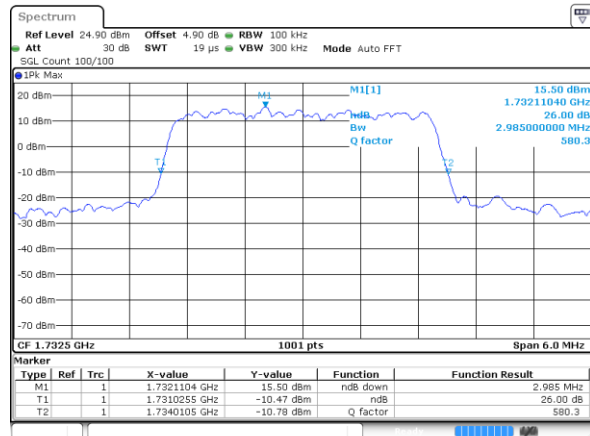
Lowest Channel / 3MHz / 16QAM



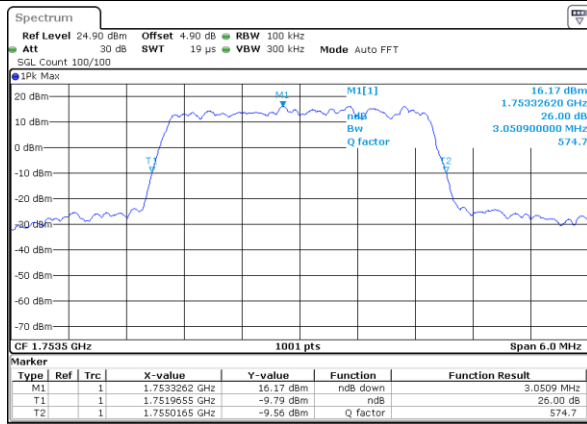
Middle Channel / 3MHz / QPSK



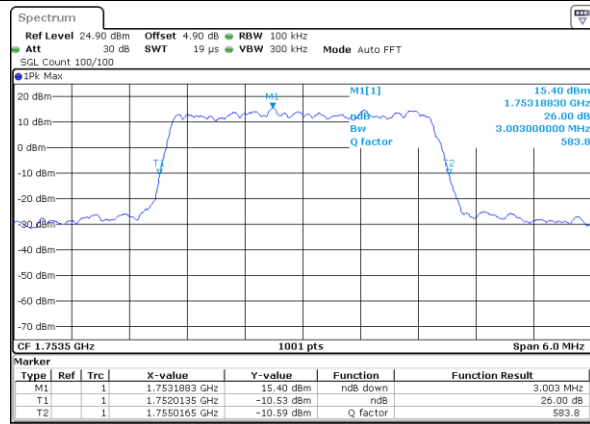
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



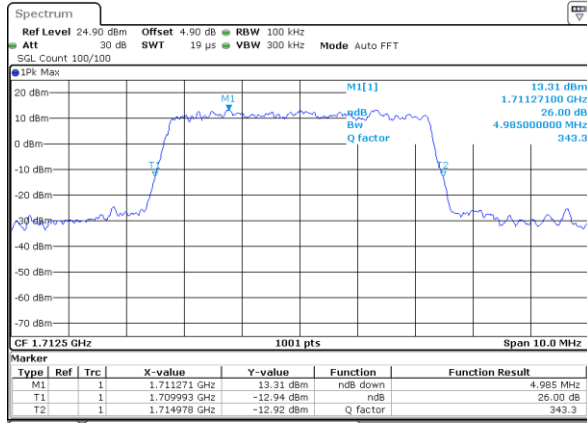
Highest Channel / 3MHz / 16QAM





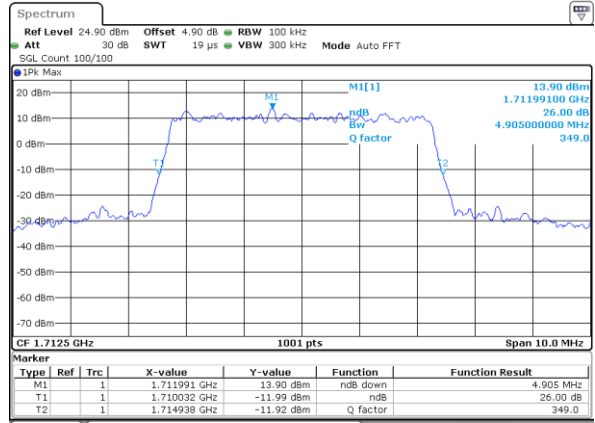
LTE Band 4

Lowest Channel / 5MHz / QPSK



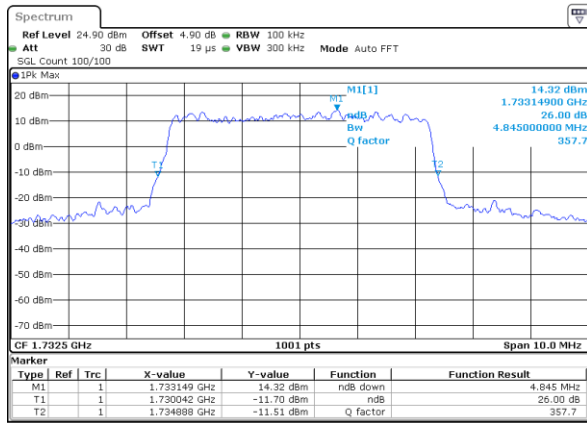
Date: 18 JUN 2019 00:36:19

Lowest Channel / 5MHz / 16QAM



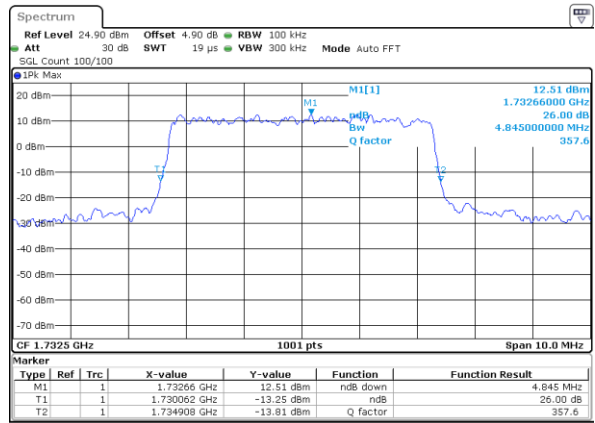
Date: 18 JUN 2019 00:36:29

Middle Channel / 5MHz / QPSK



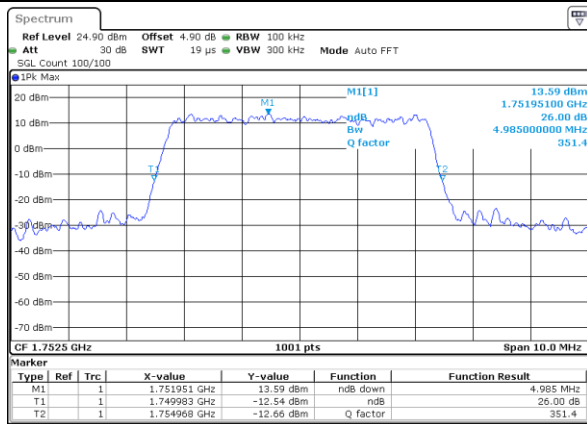
Date: 18 JUN 2019 00:43:19

Middle Channel / 5MHz / 16QAM



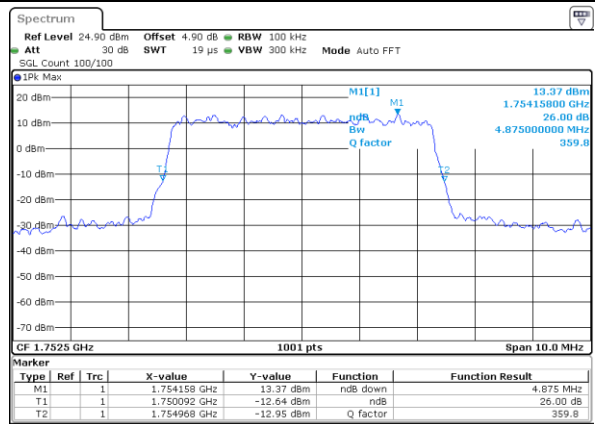
Date: 18 JUN 2019 00:43:29

Highest Channel / 5MHz / QPSK



Date: 18 JUN 2019 00:45:48

Highest Channel / 5MHz / 16QAM

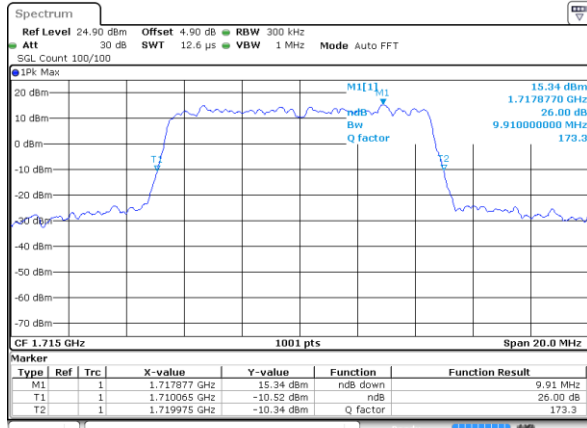


Date: 18 JUN 2019 00:45:58



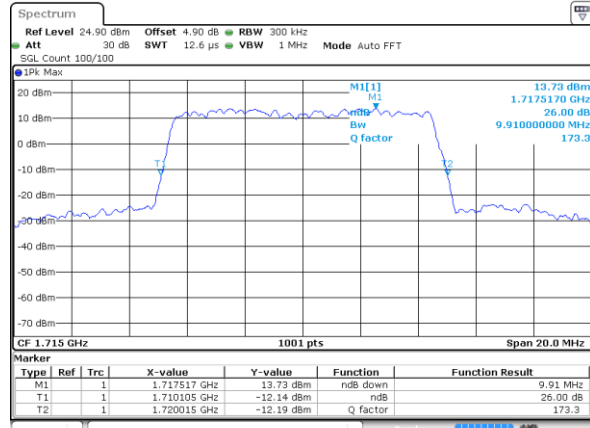
LTE Band 4

Lowest Channel / 10MHz / QPSK



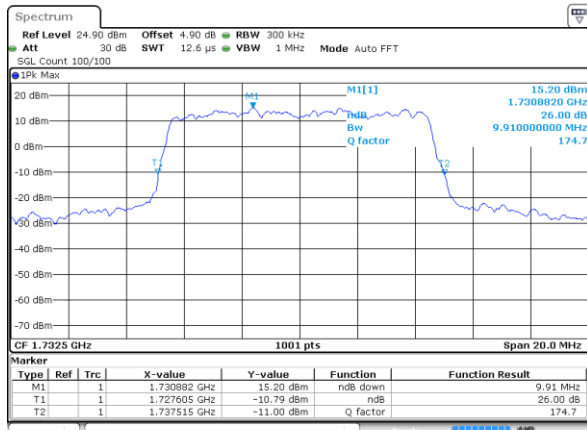
Date: 18 JUN 2019 00:52:48

Lowest Channel / 10MHz / 16QAM



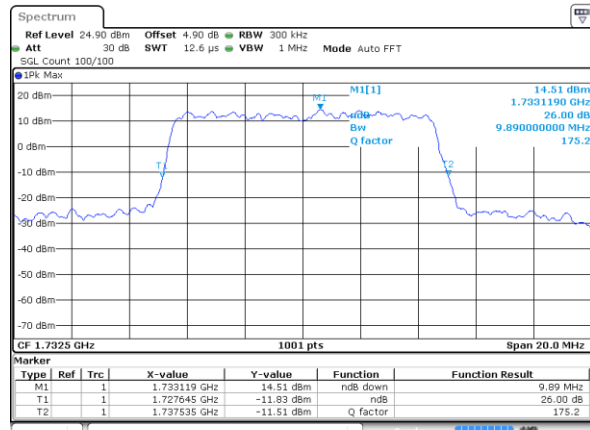
Date: 18 JUN 2019 00:52:58

Middle Channel / 10MHz / QPSK



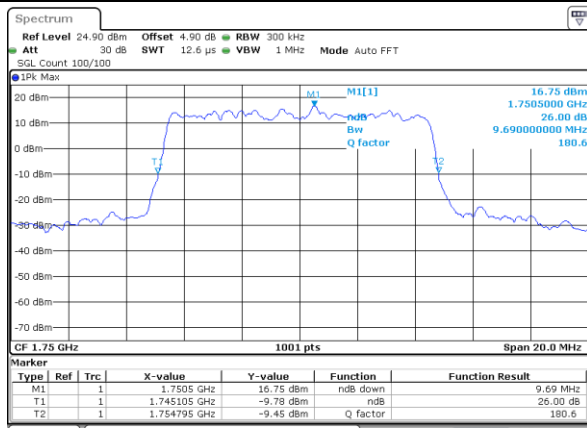
Date: 18 JUN 2019 00:59:48

Middle Channel / 10MHz / 16QAM



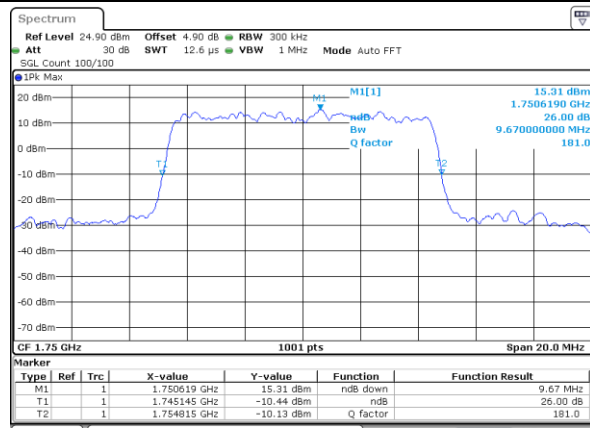
Date: 18 JUN 2019 00:59:58

Highest Channel / 10MHz / QPSK



Date: 18 JUN 2019 01:02:18

Highest Channel / 10MHz / 16QAM

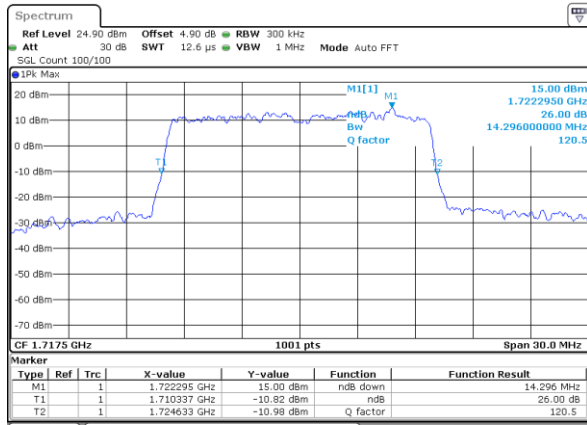


Date: 18 JUN 2019 01:02:28



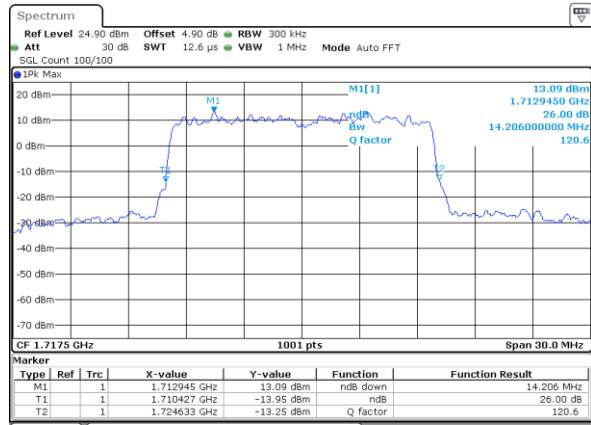
LTE Band 4

Lowest Channel / 15MHz / QPSK



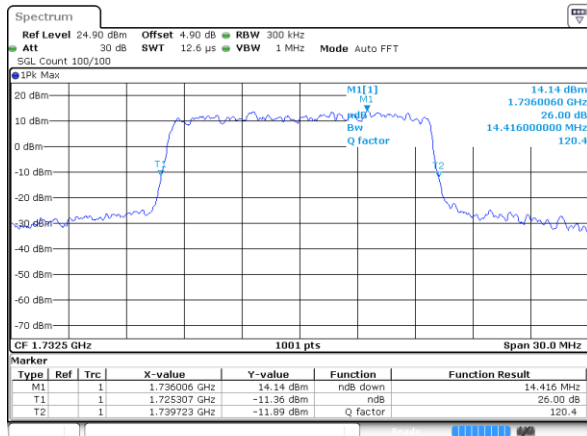
Date: 18 JUN 2019 01:09:17

Lowest Channel / 15MHz / 16QAM



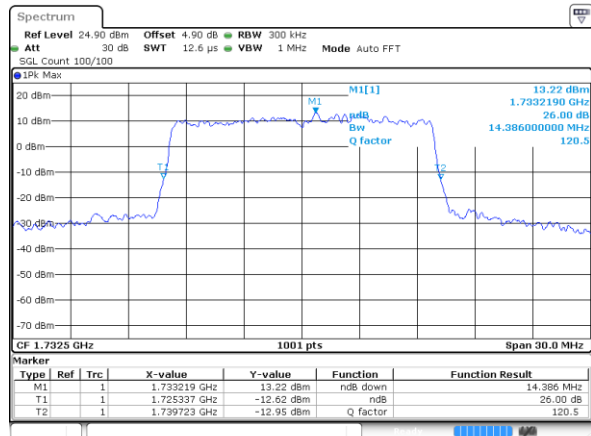
Date: 18 JUN 2019 01:09:27

Middle Channel / 15MHz / QPSK



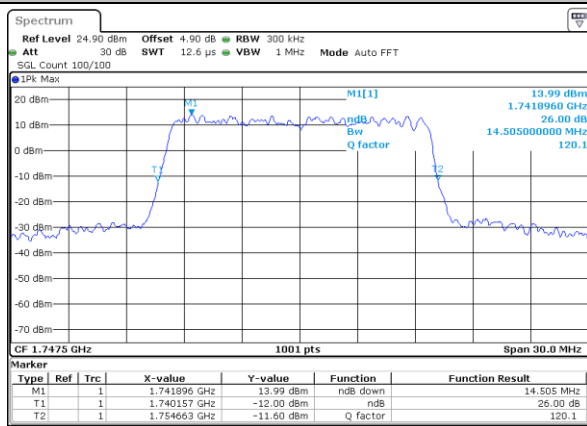
Date: 18 JUN 2019 01:16:17

Middle Channel / 15MHz / 16QAM



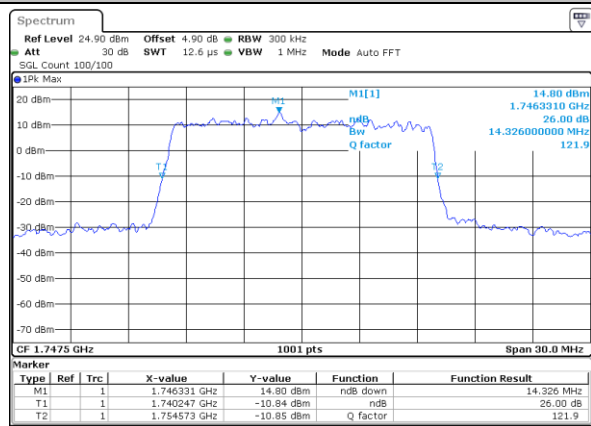
Date: 18 JUN 2019 01:16:27

Highest Channel / 15MHz / QPSK



Date: 18 JUN 2019 01:18:47

Highest Channel / 15MHz / 16QAM

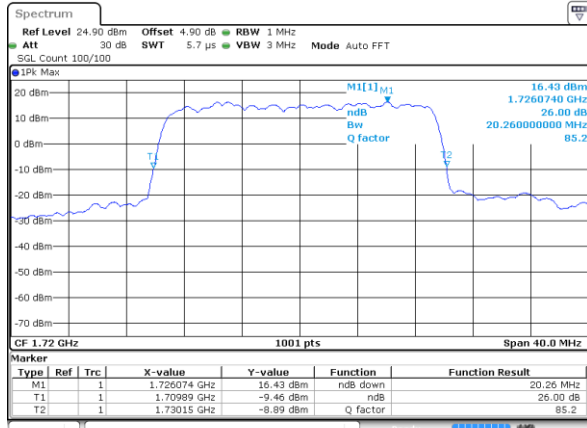


Date: 18 JUN 2019 01:18:57

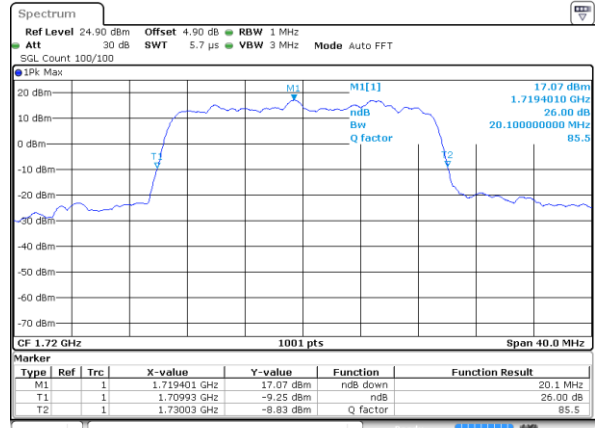


LTE Band 4

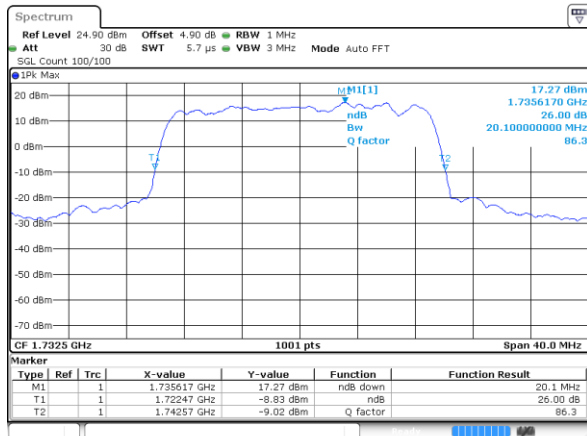
Lowest Channel / 20MHz / QPSK



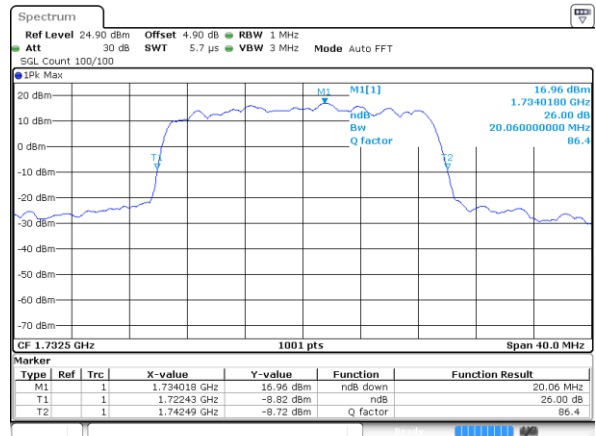
Lowest Channel / 20MHz / 16QAM



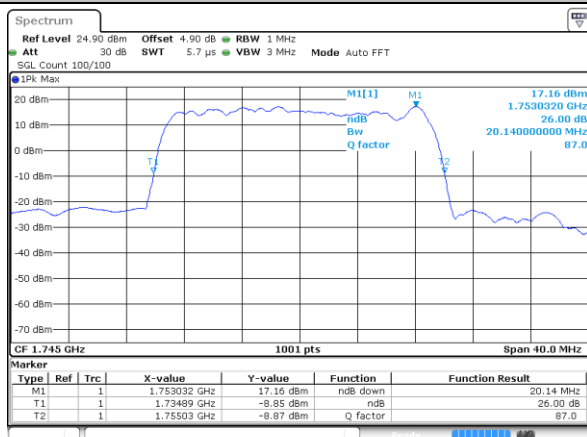
Middle Channel / 20MHz / QPSK



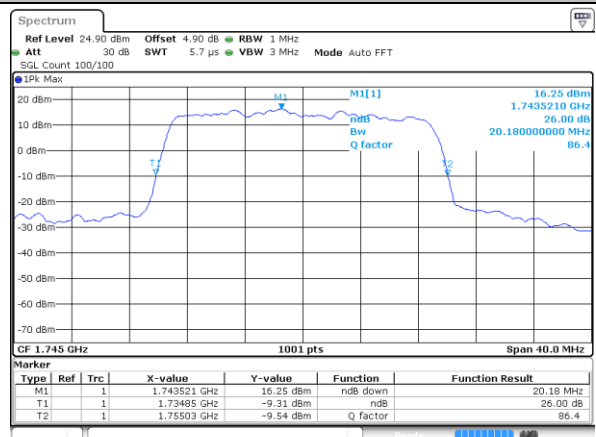
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



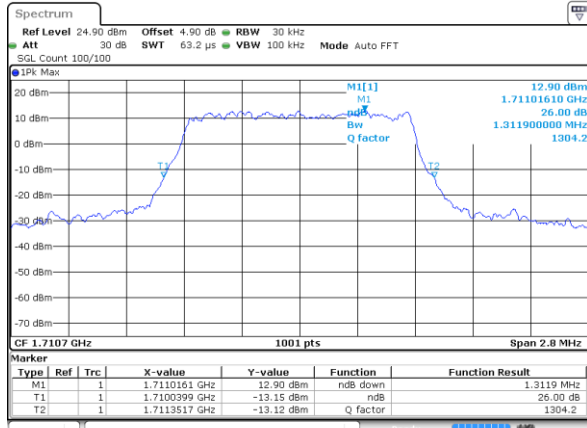
Highest Channel / 20MHz / 16QAM



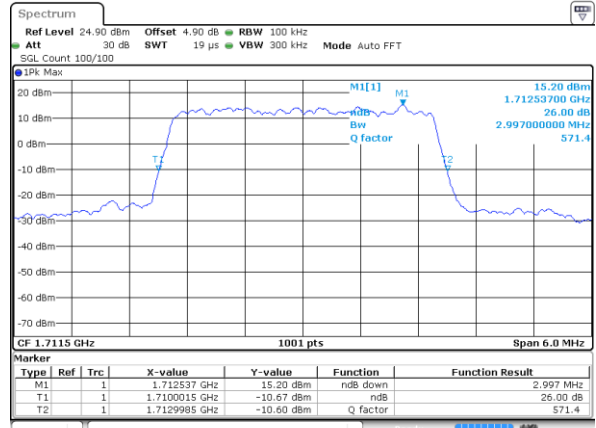


LTE Band 4

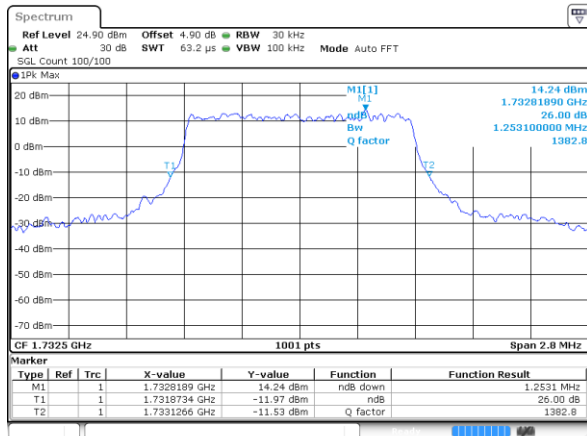
Lowest Channel / 1.4MHz / 64QAM



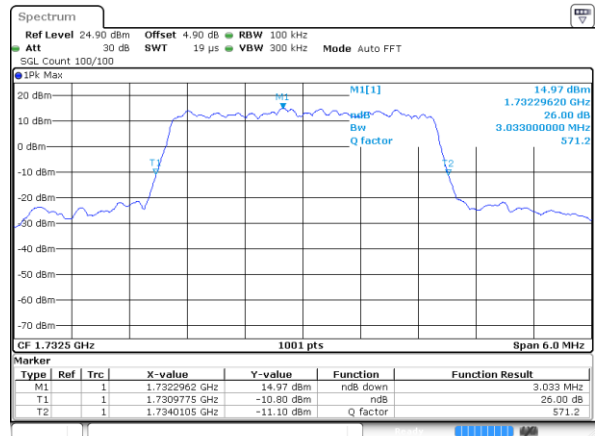
Lowest Channel / 3MHz / 64QAM



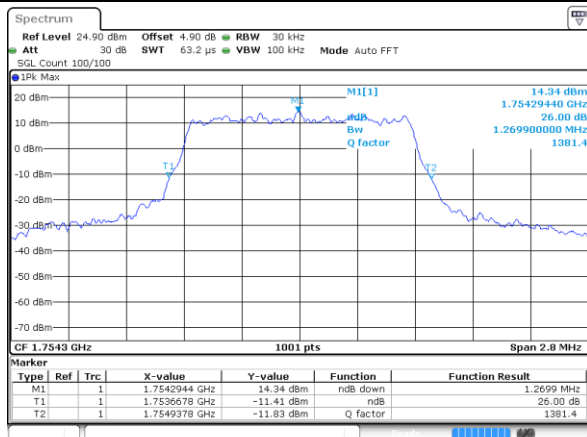
Middle Channel / 1.4MHz / 64QAM



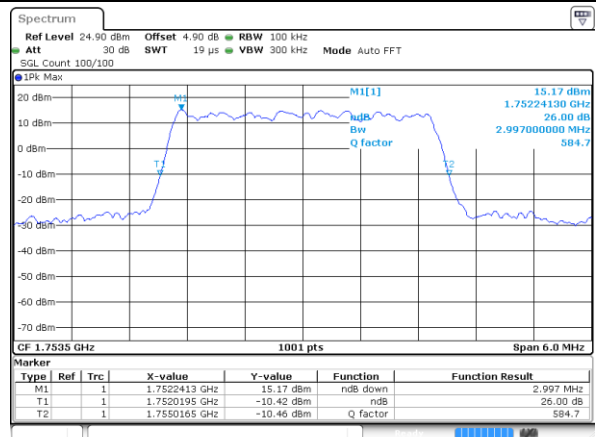
Middle Channel / 3MHz / 64QAM



Highest Channel / 1.4MHz / 64QAM



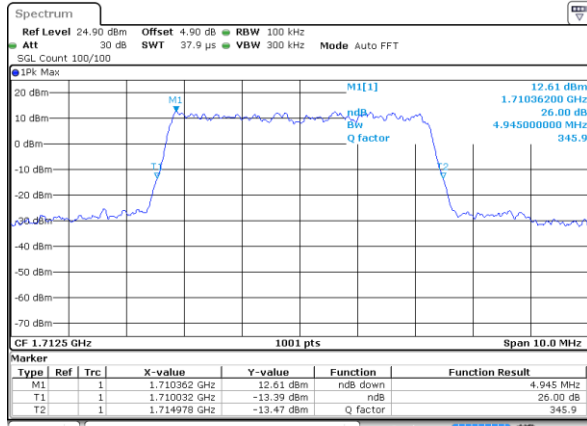
Highest Channel / 3MHz / 64QAM





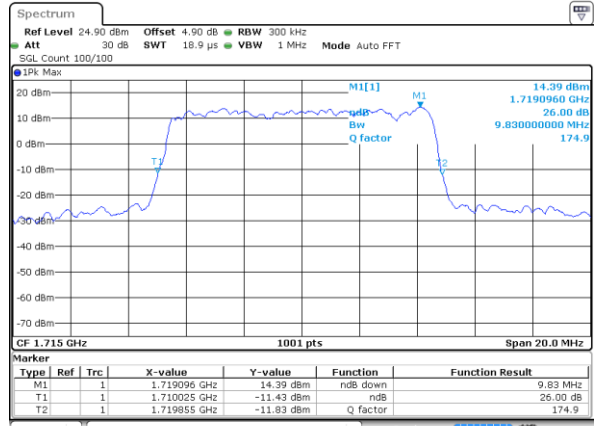
LTE Band 4

Lowest Channel / 5MHz / 64QAM



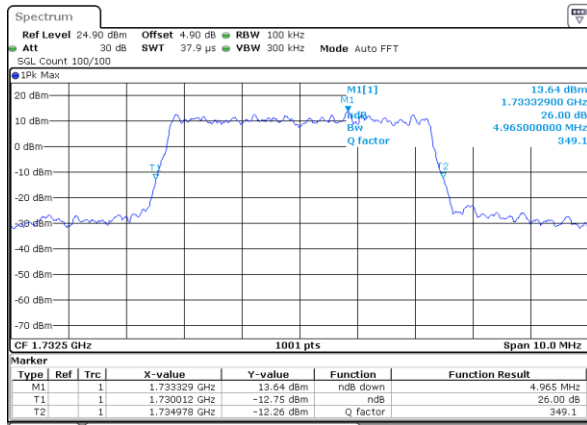
Date: 18 JUN 2019 17:44:53

Lowest Channel / 10MHz / 64QAM



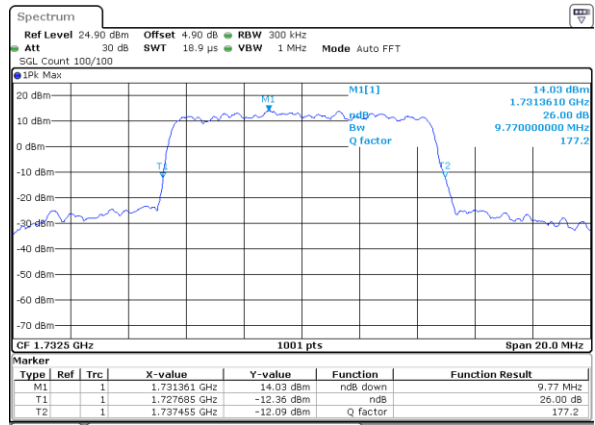
Date: 18 JUN 2019 17:53:11

Middle Channel / 5MHz / 64QAM



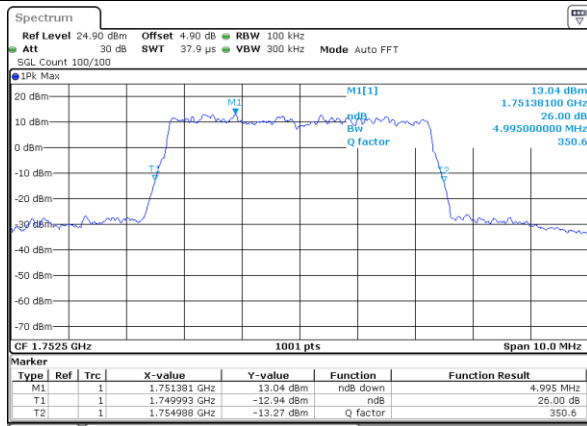
Date: 18 JUN 2019 17:48:25

Middle Channel / 10MHz / 64QAM



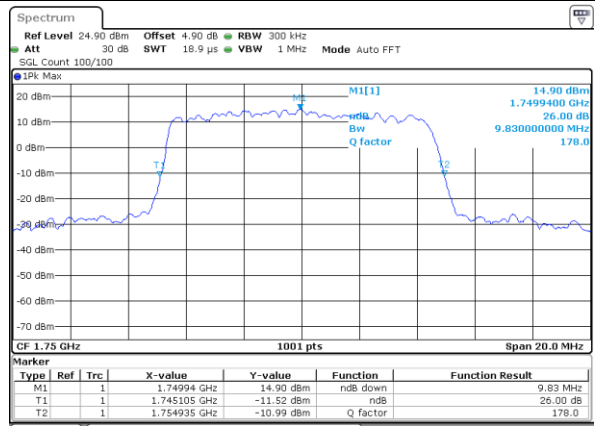
Date: 18 JUN 2019 17:56:43

Highest Channel / 5MHz / 64QAM



Date: 18 JUN 2019 17:49:39

Highest Channel / 10MHz / 64QAM

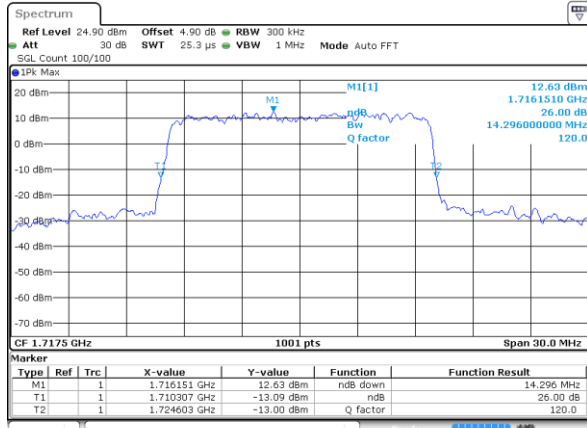


Date: 18 JUN 2019 17:57:57

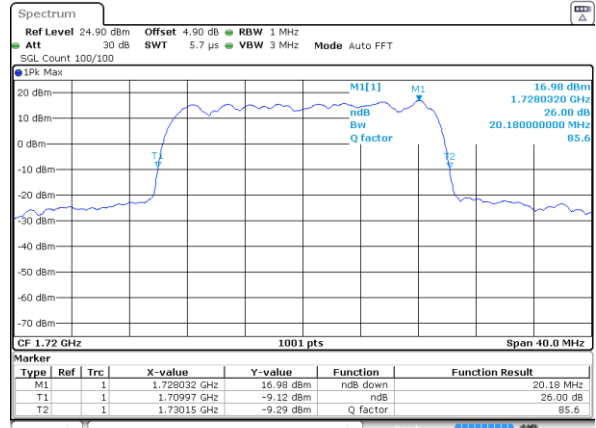


LTE Band 4

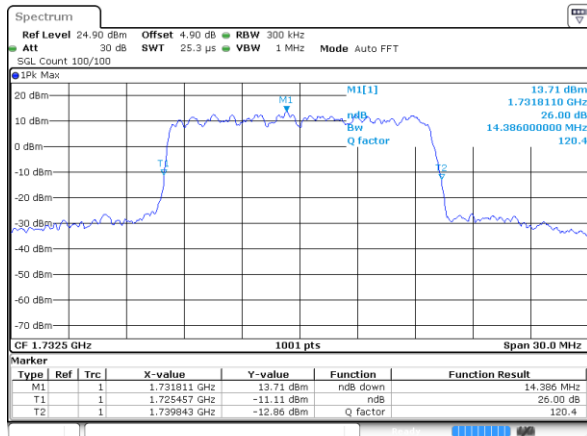
Lowest Channel / 15MHz / 64QAM



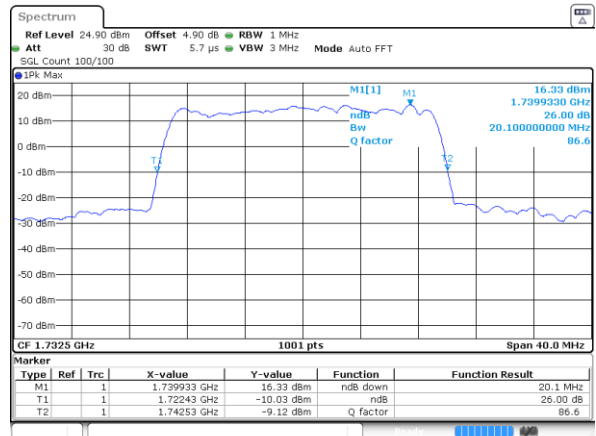
Lowest Channel / 20MHz / 64QAM



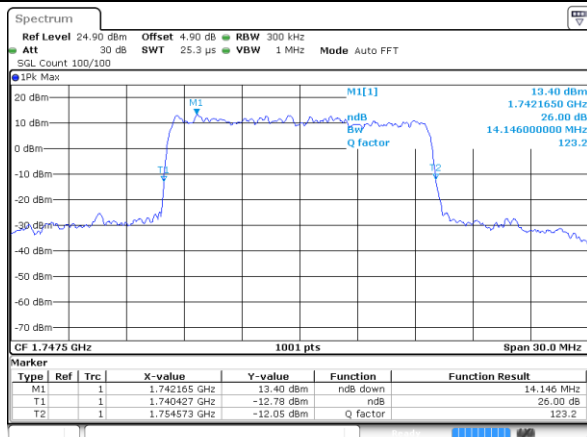
Middle Channel / 15MHz / 64QAM



Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM

