



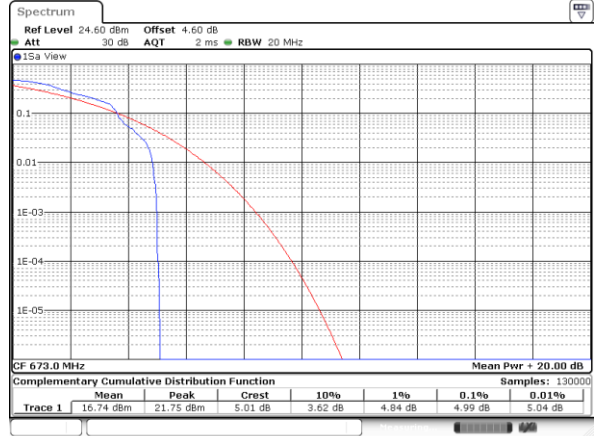
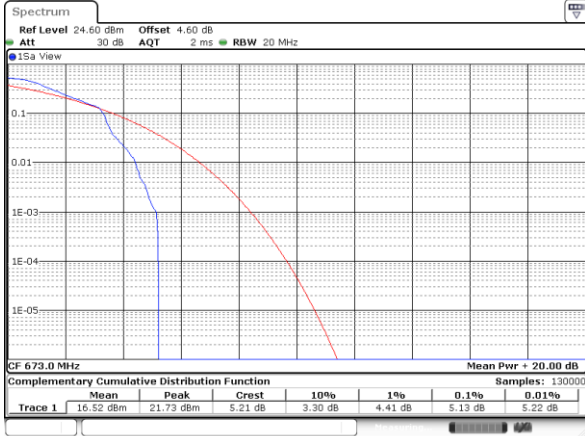
FR1 n71 / 20MHz / DFT-S OFDM

PI/2 BPSK

QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RB0

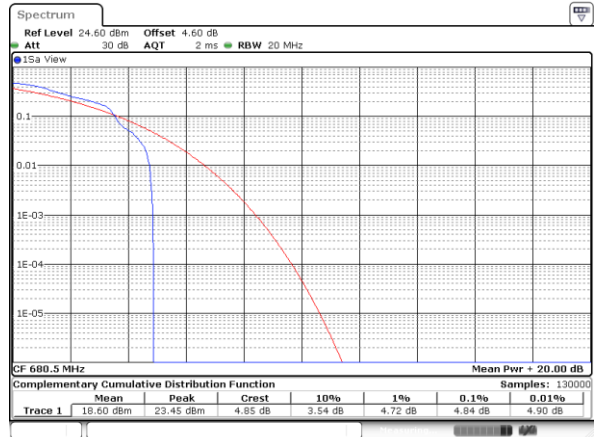
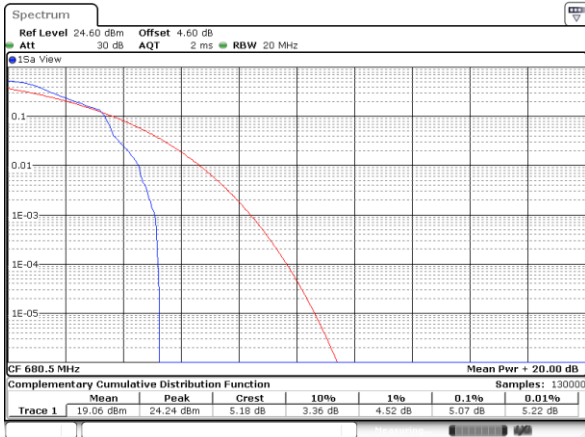


Date: 2..JUL.2020 00:48:48

Date: 2..JUL.2020 00:51:03

Middle Channel / 1RB0

Middle Channel / 1RB0

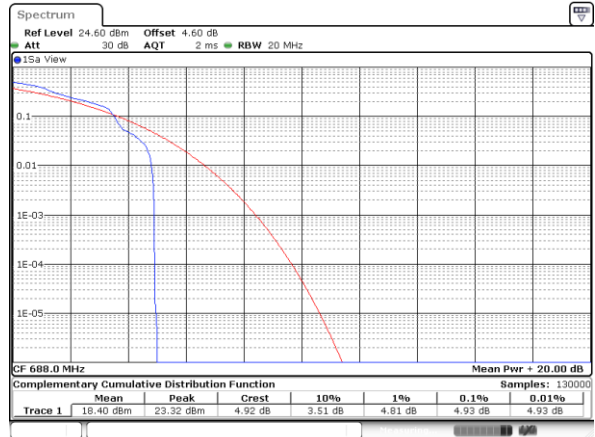
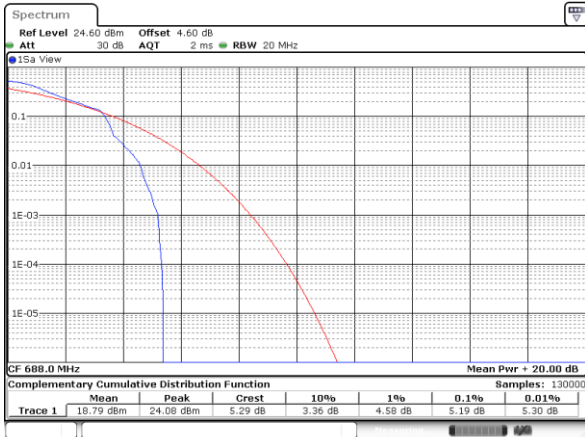


Date: 2..JUL.2020 01:09:07

Date: 2..JUL.2020 01:09:42

Highest Channel / 1RB0

Highest Channel / 1RB0



Date: 2..JUL.2020 01:48:31

Date: 2..JUL.2020 01:50:22



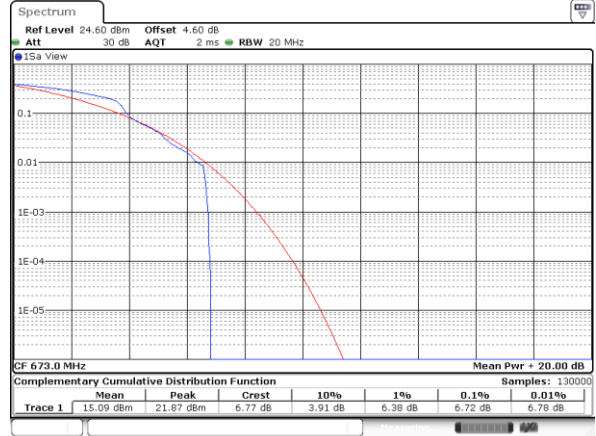
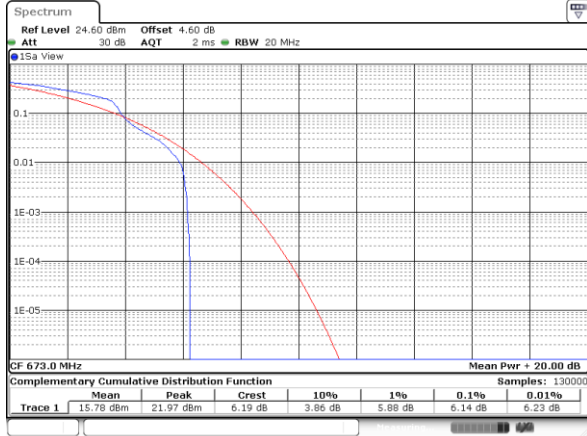
FR1 n71 / 20MHz / DFT-S OFDM

16QAM

64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RB0

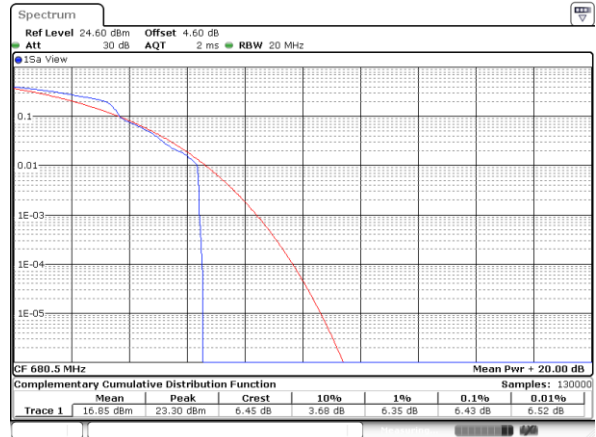
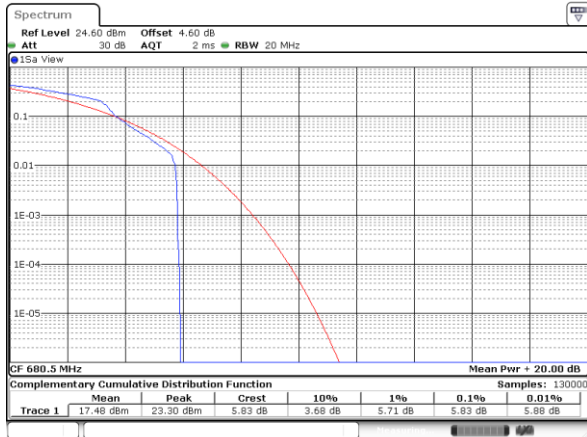


Date: 2..JUL.2020 00:54:54

Date: 2..JUL.2020 00:57:26

Middle Channel / 1RB0

Middle Channel / 1RB0

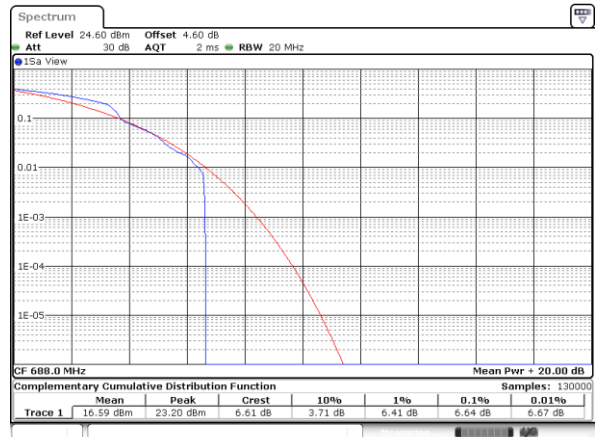
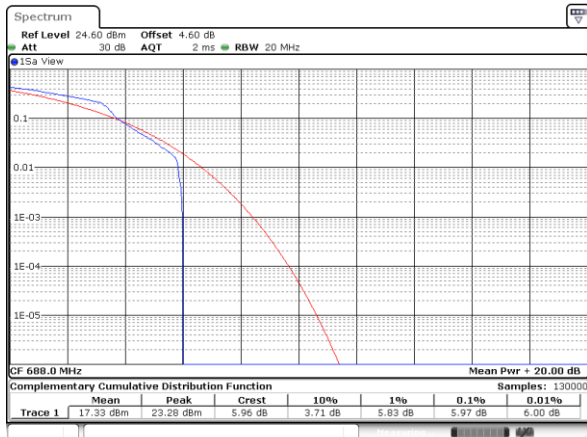


Date: 2..JUL.2020 01:10:22

Date: 2..JUL.2020 01:11:13

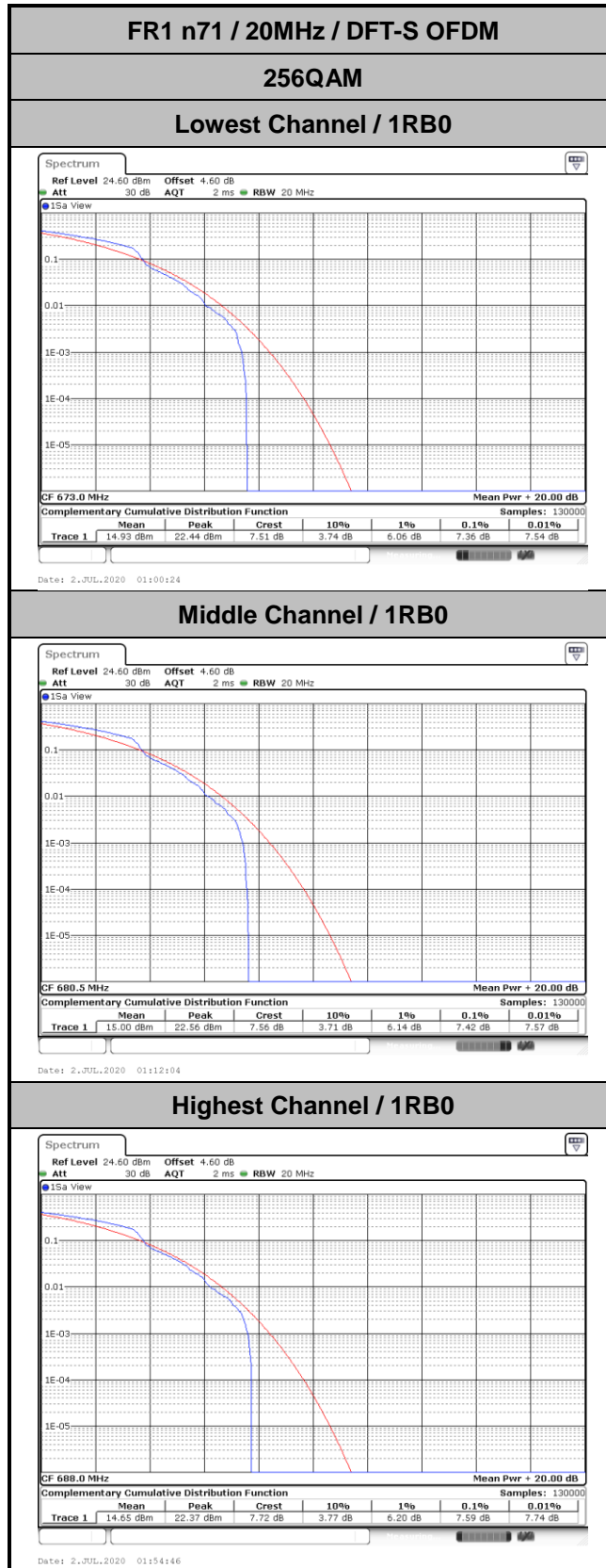
Highest Channel / 1RB0

Highest Channel / 1RB0



Date: 2..JUL.2020 01:51:44

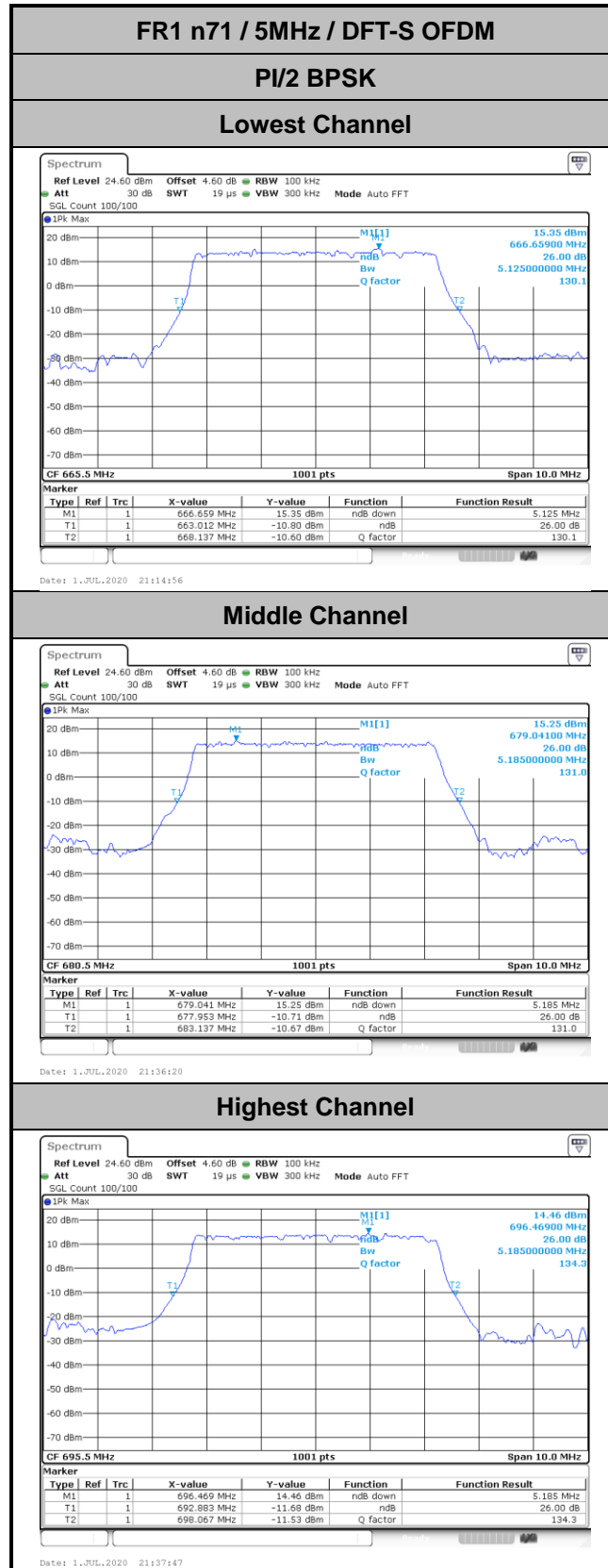
Date: 2..JUL.2020 01:53:01





26dB Bandwidth

Mode	FR1 n71 : 26dB BW(MHz) / DFT-S OFDM							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	PI/2 BPSK		PI/2 BPSK		PI/2 BPSK		PI/2 BPSK	
Lowest CH	5.12		9.89		14.18		20.14	
Middle CH	5.19		9.77		14.15		20.26	
Highest CH	5.19		9.65		14.48		20.18	
Mode	FR1 n71 : 26dB BW(MHz) / DFT-S OFDM							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	5.10	5.09	9.59	9.69	14.36	14.18	20.22	20.18
Middle CH	5.10	5.20	9.73	9.83	14.24	14.21	20.14	20.14
Highest CH	5.20	5.17	9.73	9.73	14.39	14.42	21.18	20.22
Mode	FR1 n71 : 26dB BW(MHz) / DFT-S OFDM							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Lowest CH	5.03	5.05	9.83	9.67	14.15	14.42	20.14	20.18
Middle CH	5.15	5.04	9.67	9.99	14.45	14.21	20.10	20.18
Highest CH	5.15	5.13	9.93	9.83	15.91	14.36	20.22	20.18





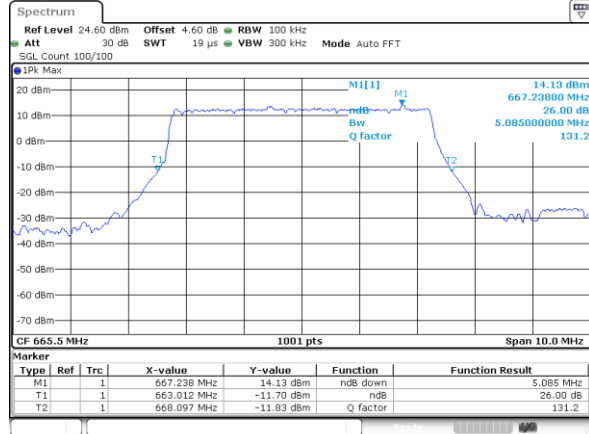
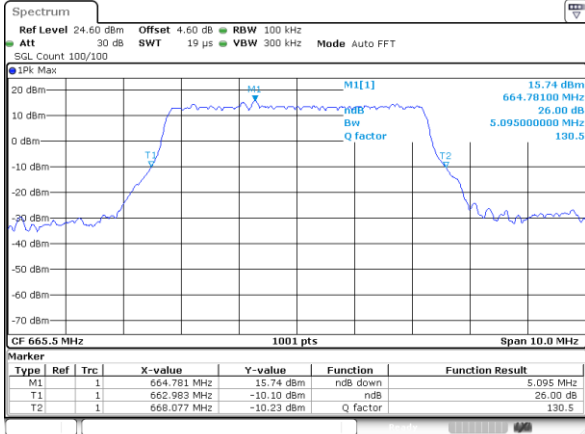
FR1 n71 / 5MHz / DFT-S OFDM

QPSK

16QAM

Lowest Channel

Lowest Channel

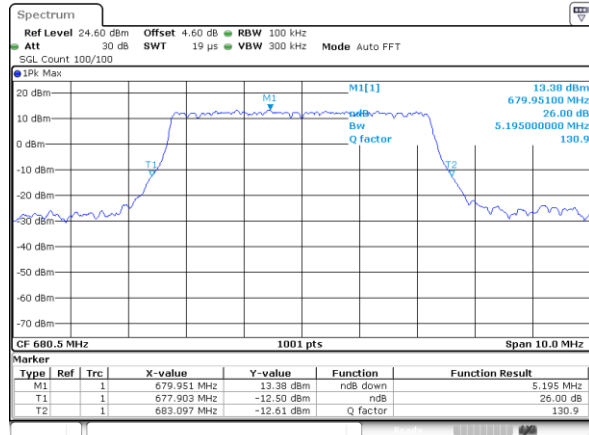
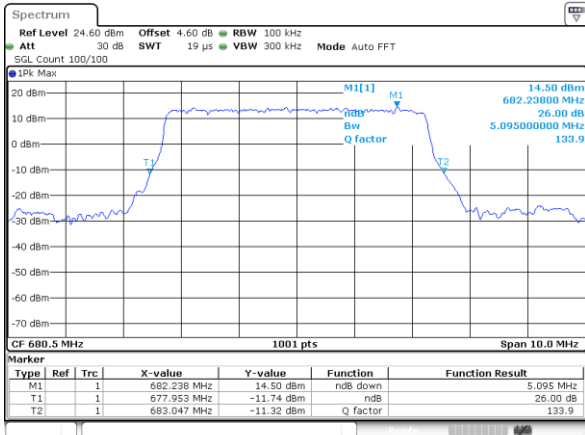


Date: 1..JUL.2020 21:16:04

Date: 1..JUL.2020 21:17:50

Middle Channel

Middle Channel

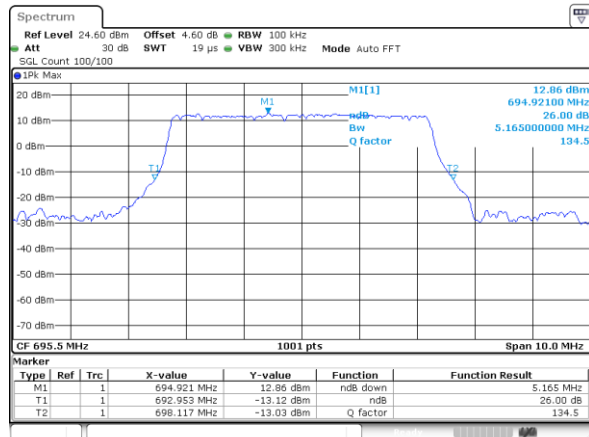
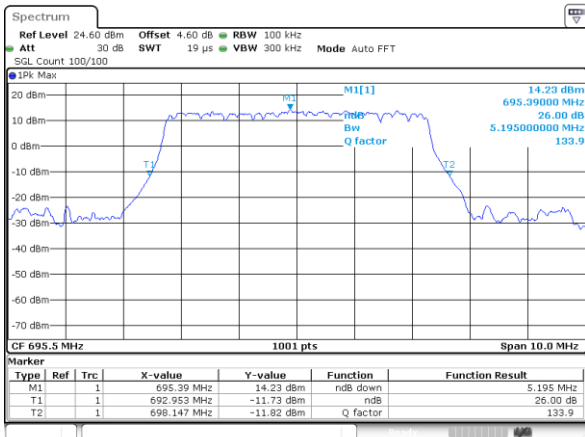


Date: 1..JUL.2020 21:35:46

Date: 1..JUL.2020 21:35:06

Highest Channel

Highest Channel



Date: 1..JUL.2020 21:39:11

Date: 1..JUL.2020 21:40:17



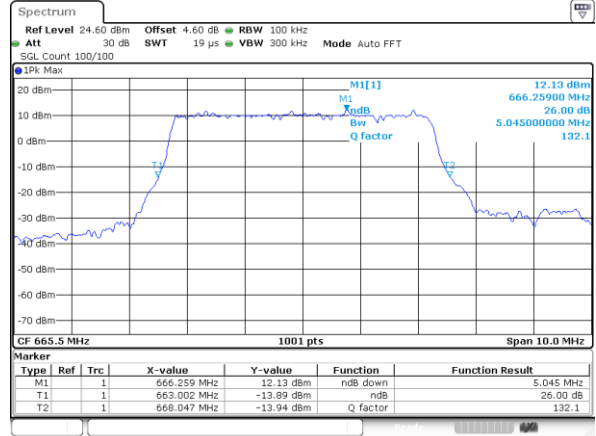
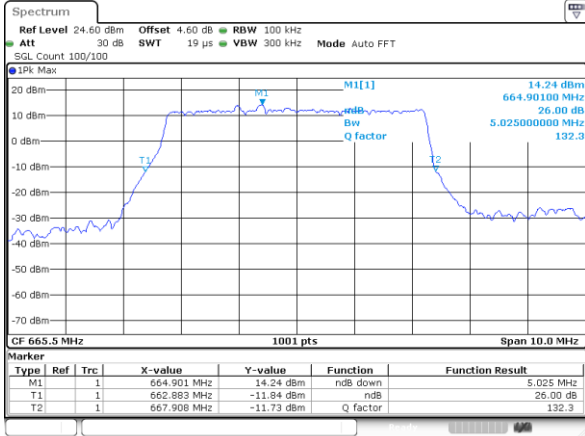
FR1 n71 / 5MHz / DFT-S OFDM

64QAM

256QAM

Lowest Channel

Lowest Channel

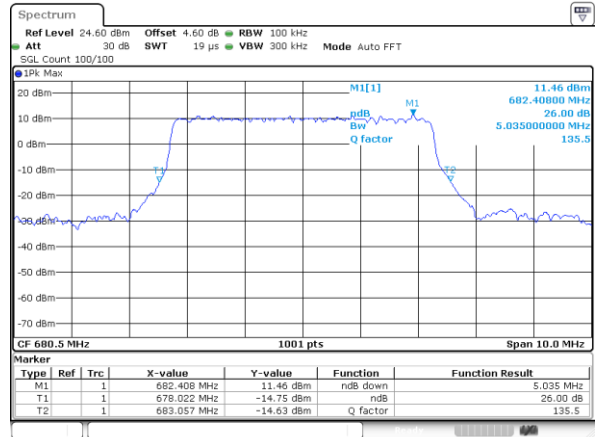
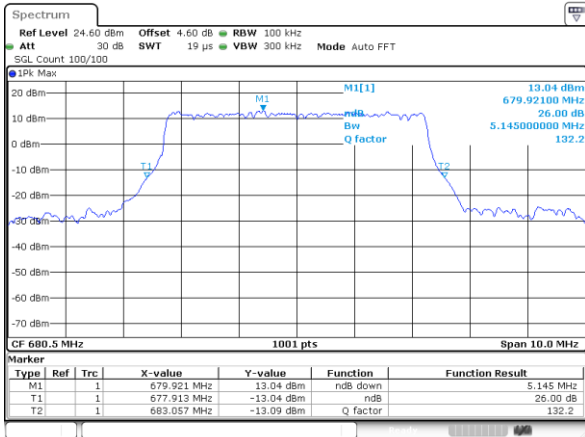


Date: 1.JUL.2020 21:18:52

Date: 1.JUL.2020 21:20:00

Middle Channel

Middle Channel

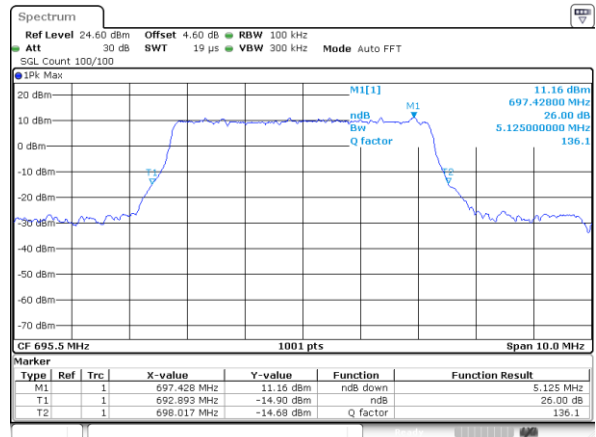
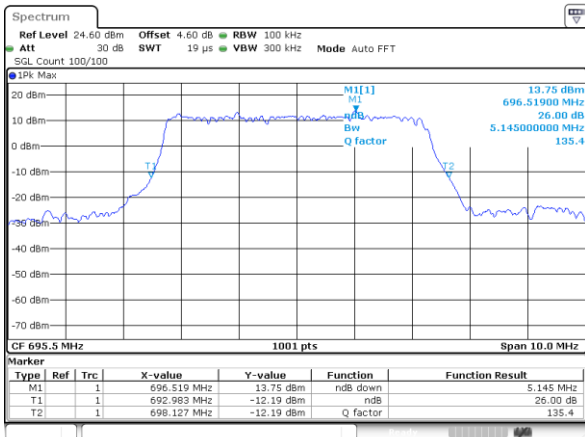


Date: 1.JUL.2020 21:34:41

Date: 1.JUL.2020 21:34:09

Highest Channel

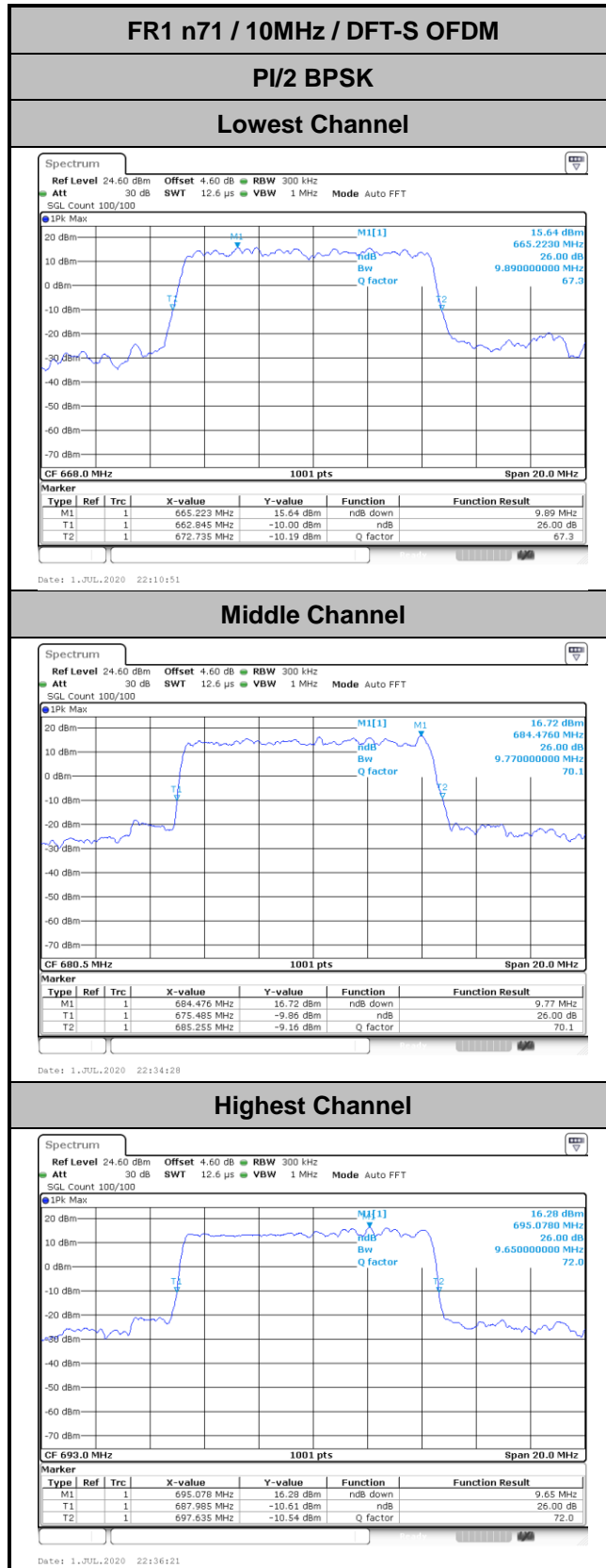
Highest Channel



Date: 1.JUL.2020 21:42:18

Date: 1.JUL.2020 21:43:46







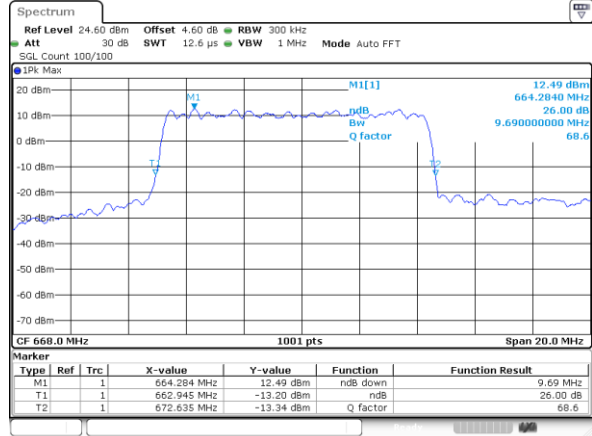
FR1 n71 / 10MHz / DFT-S OFDM

QPSK

16QAM

Lowest Channel

Lowest Channel

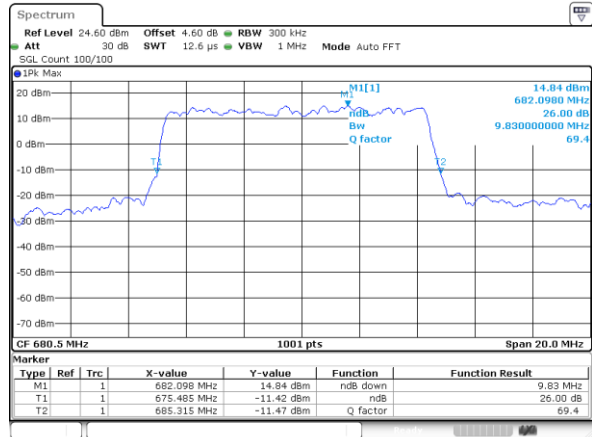
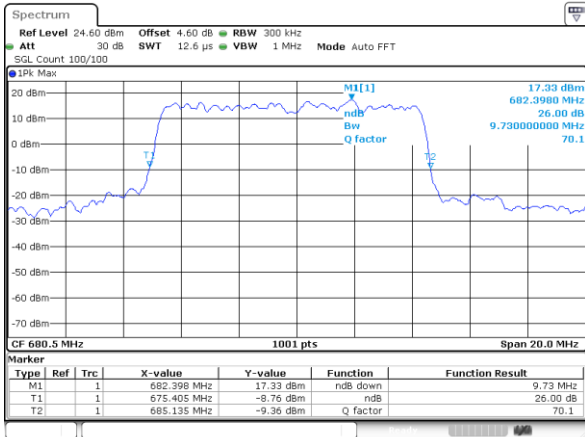


Date: 1..JUL.2020 22:12:39

Date: 1..JUL.2020 22:13:43

Middle Channel

Middle Channel

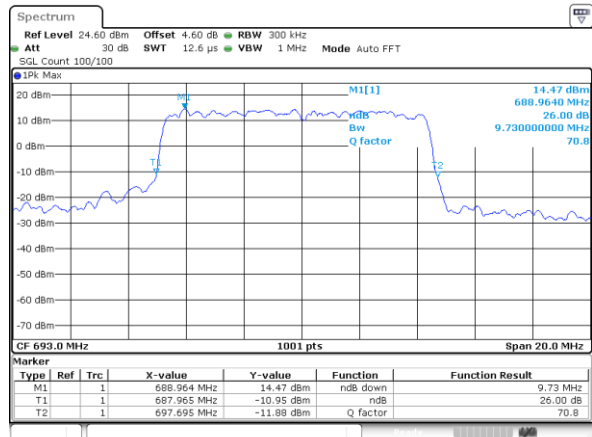
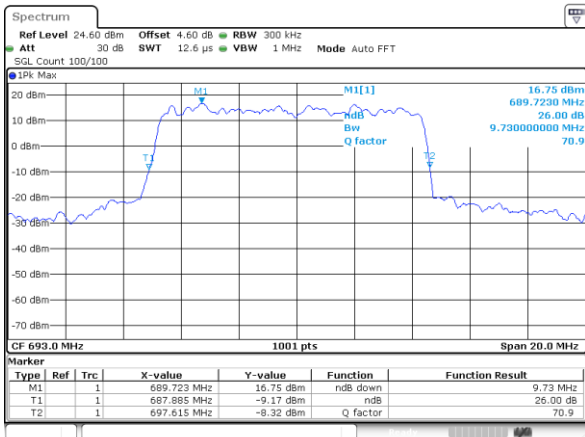


Date: 1..JUL.2020 22:13:51

Date: 1..JUL.2020 22:13:19

Highest Channel

Highest Channel



Date: 1..JUL.2020 22:13:07

Date: 1..JUL.2020 22:13:30



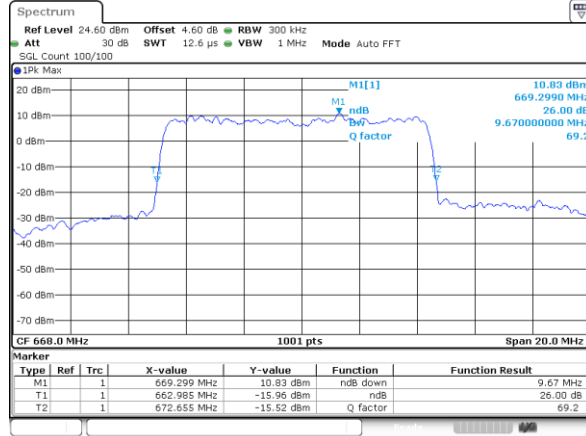
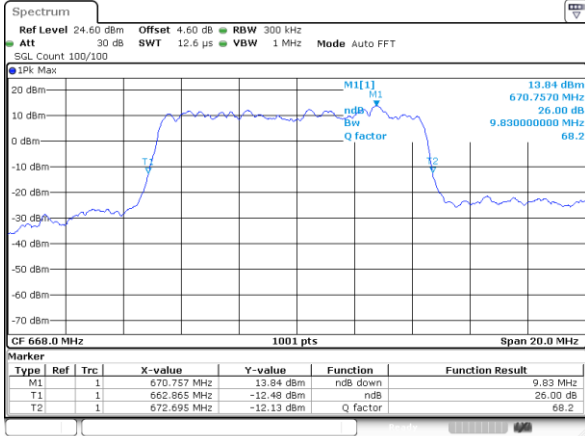
FR1 n71 / 10MHz / DFT-S OFDM

64QAM

256QAM

Lowest Channel

Lowest Channel

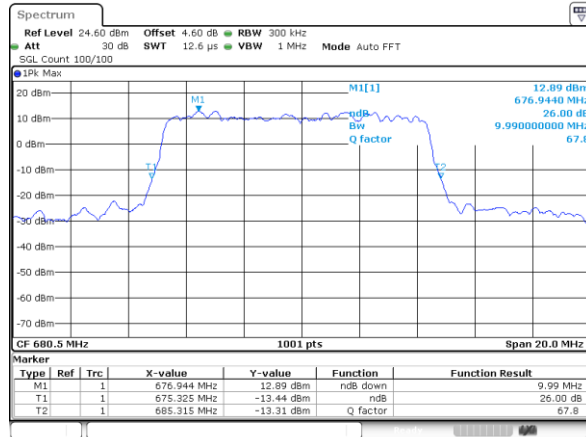
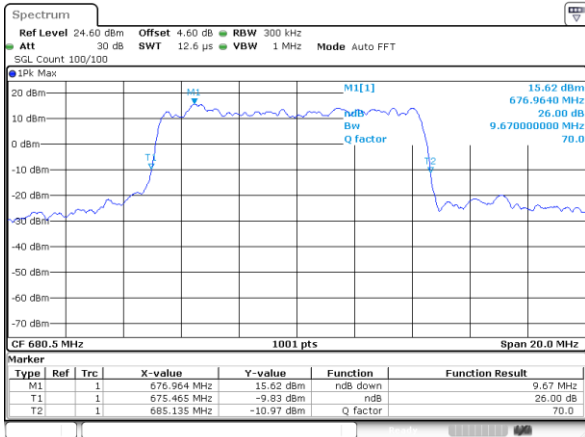


Date: 1..JUL.2020 22:14:50

Date: 1..JUL.2020 22:15:48

Middle Channel

Middle Channel

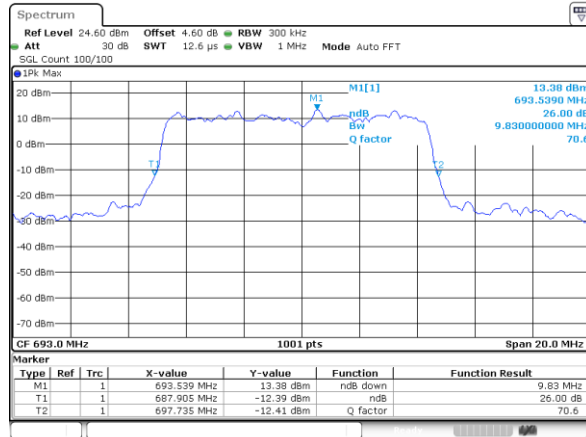
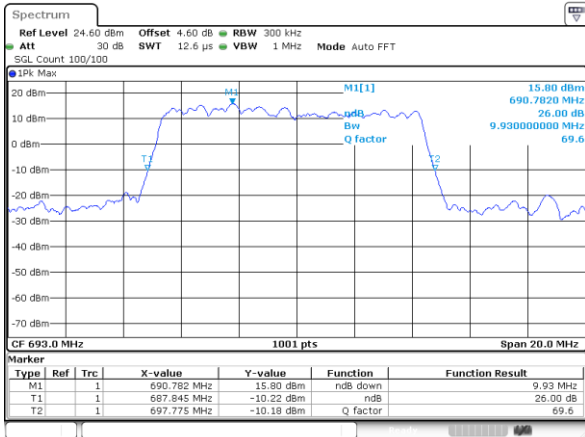


Date: 1..JUL.2020 22:13:26

Date: 1..JUL.2020 22:30:58

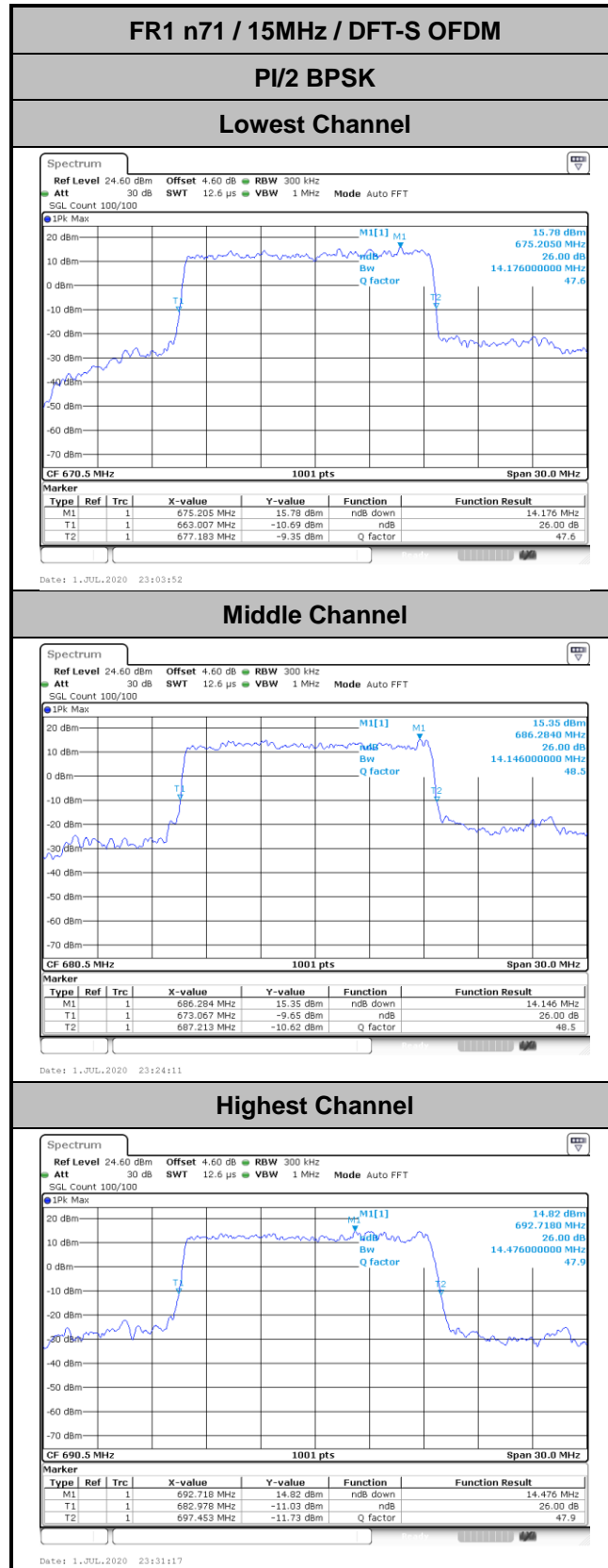
Highest Channel

Highest Channel



Date: 1..JUL.2020 22:40:56

Date: 1..JUL.2020 22:42:18





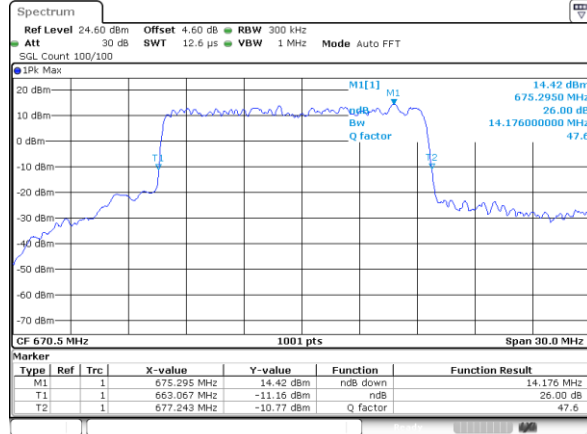
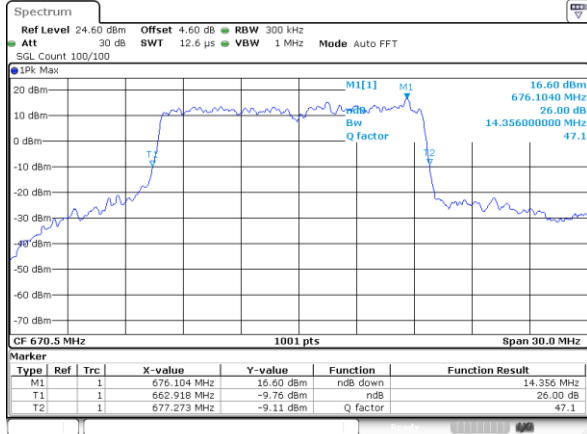
FR1 n71 / 15MHz / DFT-S OFDM

QPSK

16QAM

Lowest Channel

Lowest Channel

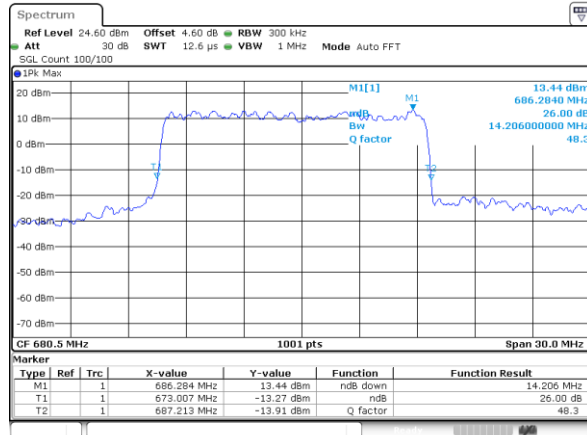
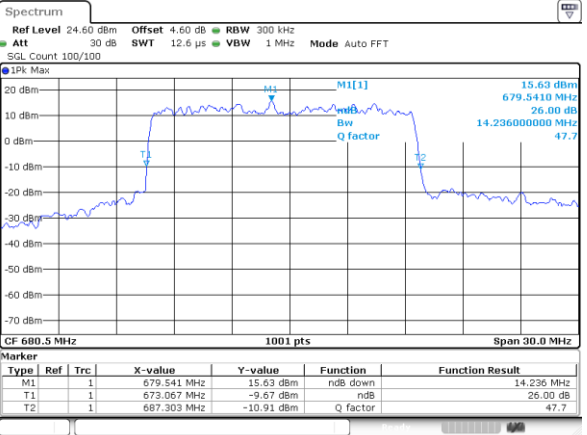


Date: 1.JUL.2020 23:06:19

Date: 1.JUL.2020 23:06:38

Middle Channel

Middle Channel

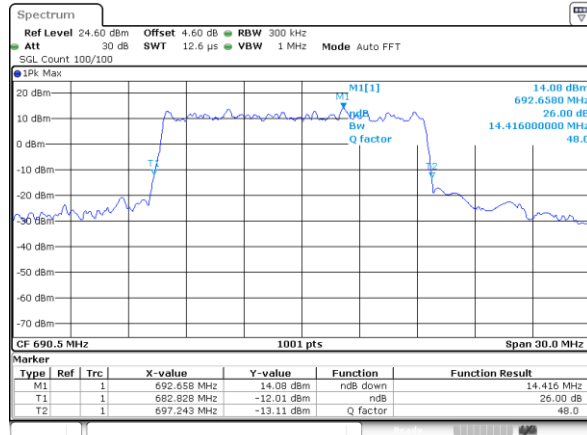
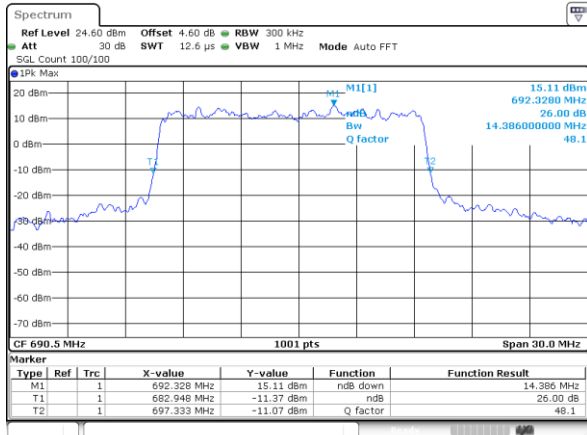


Date: 1.JUL.2020 23:24:46

Date: 1.JUL.2020 23:25:13

Highest Channel

Highest Channel



Date: 1.JUL.2020 23:29:05

Date: 1.JUL.2020 23:32:00



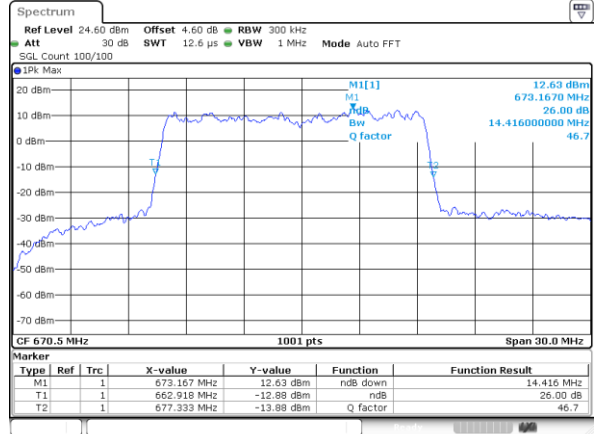
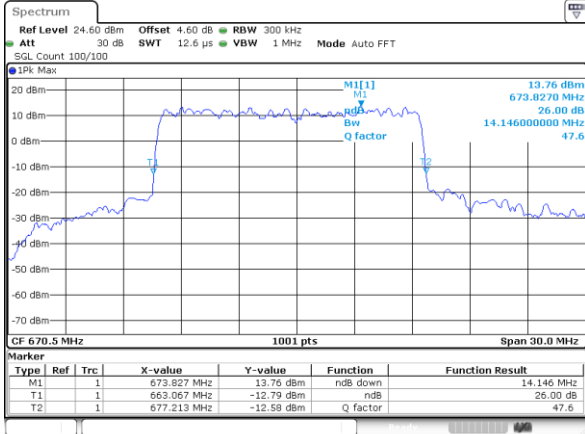
FR1 n71 / 15MHz / DFT-S OFDM

64QAM

256QAM

Lowest Channel

Lowest Channel

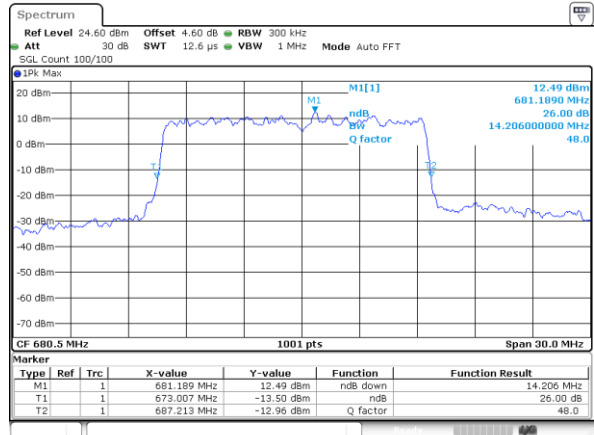
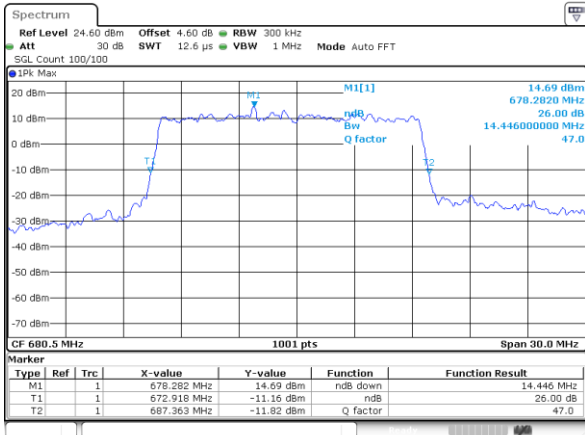


Date: 1..JUL.2020 23:07:41

Date: 1..JUL.2020 23:08:54

Middle Channel

Middle Channel

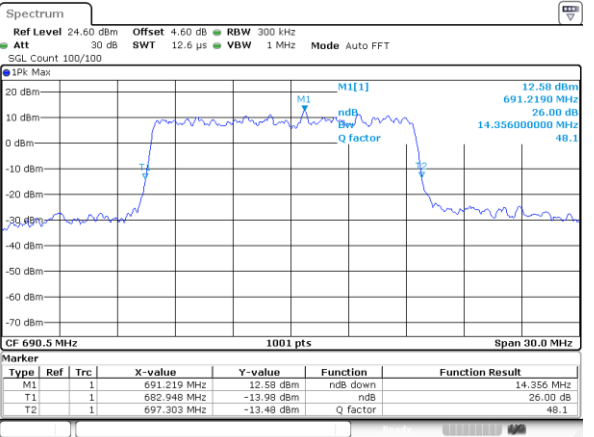
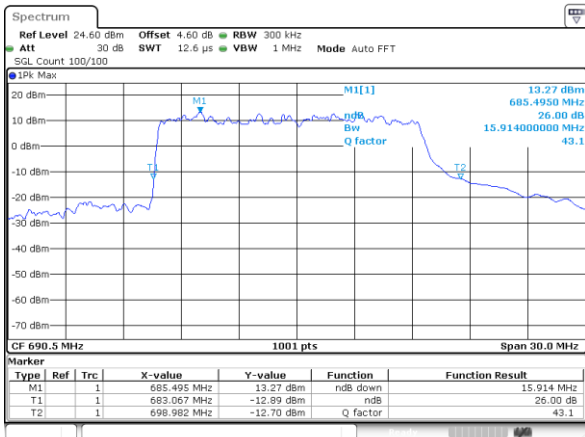


Date: 1..JUL.2020 23:25:49

Date: 1..JUL.2020 23:26:17

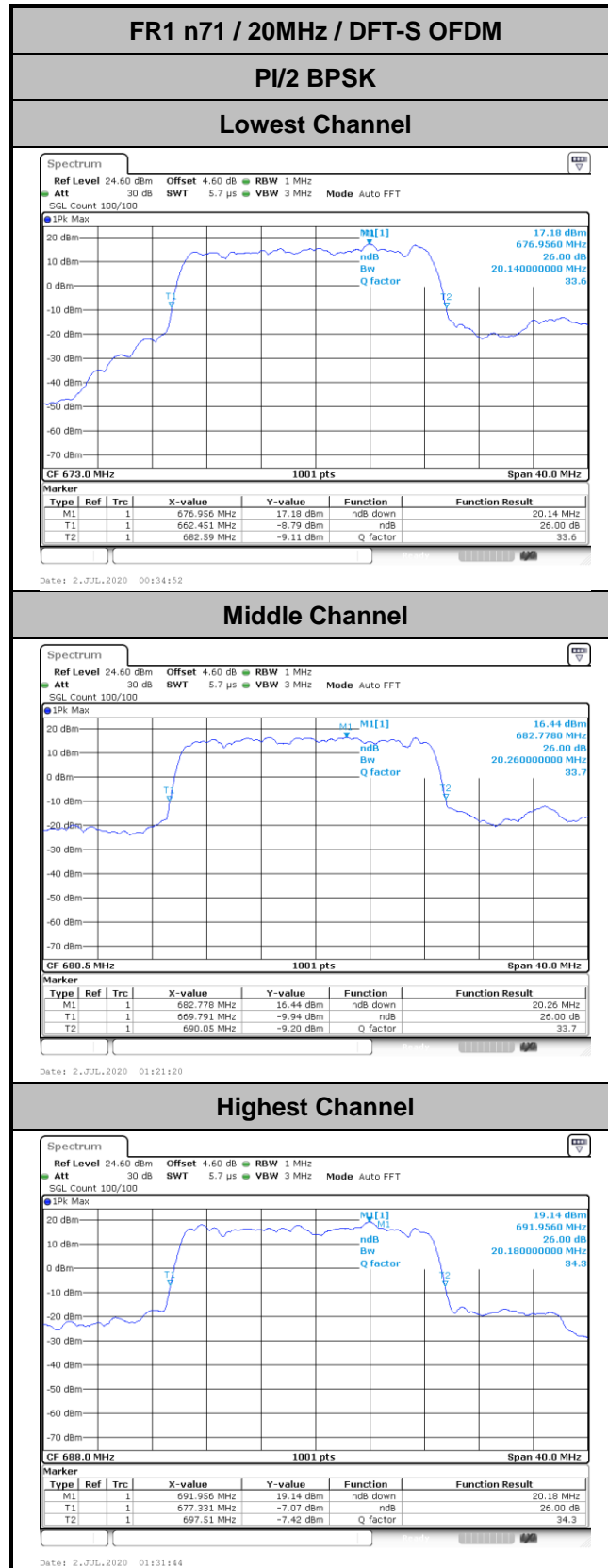
Highest Channel

Highest Channel



Date: 1..JUL.2020 23:33:40

Date: 1..JUL.2020 23:35:42





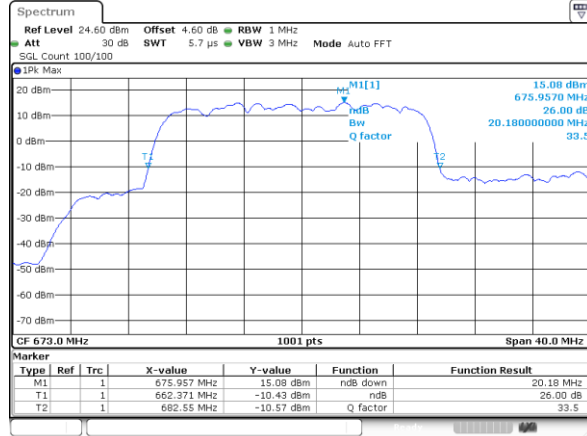
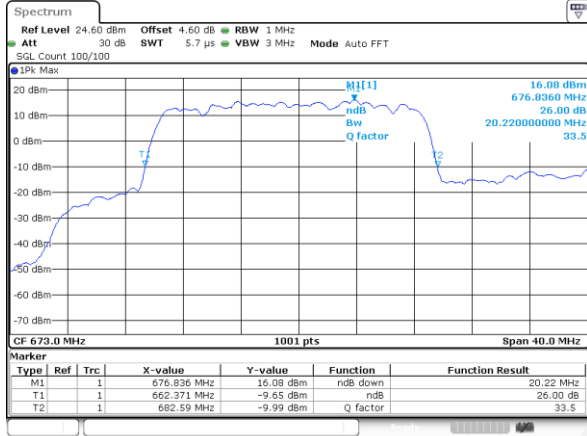
FR1 n71 / 20MHz / DFT-S OFDM

QPSK

16QAM

Lowest Channel

Lowest Channel

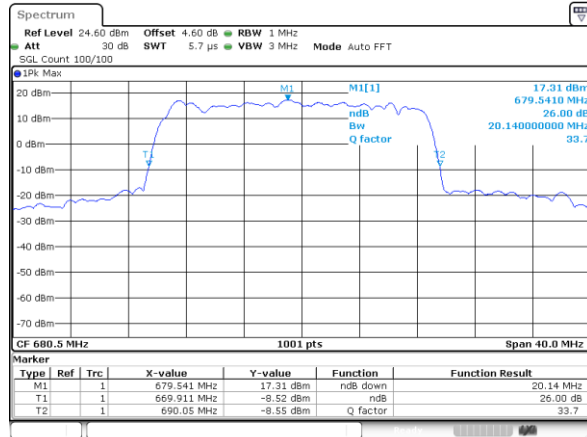
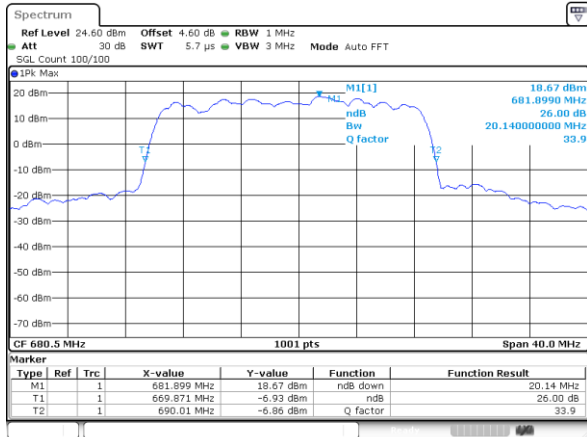


Date: 2..JUL.2020 00:13:20

Date: 2..JUL.2020 00:13:08

Middle Channel

Middle Channel

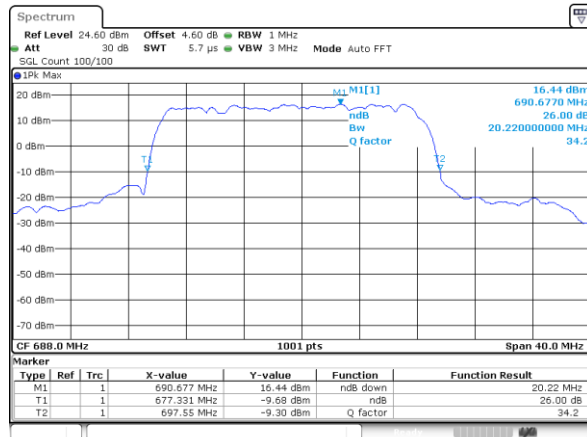
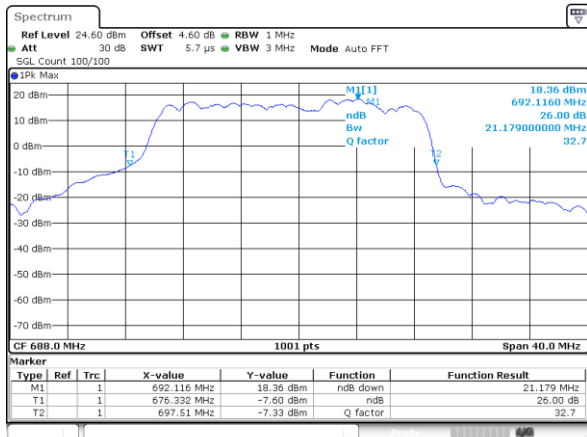


Date: 2..JUL.2020 01:18:56

Date: 2..JUL.2020 01:17:26

Highest Channel

Highest Channel



Date: 2..JUL.2020 01:13:06

Date: 2..JUL.2020 01:35:58





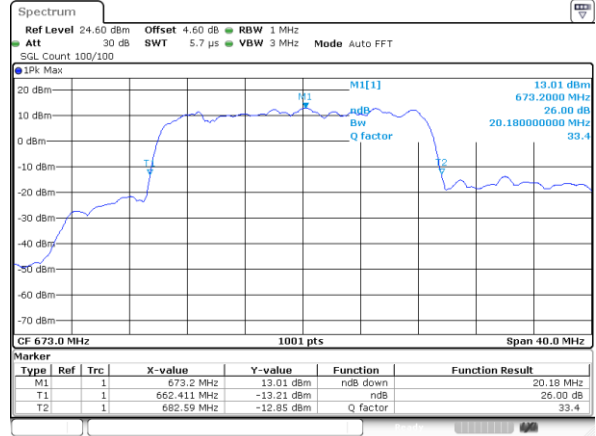
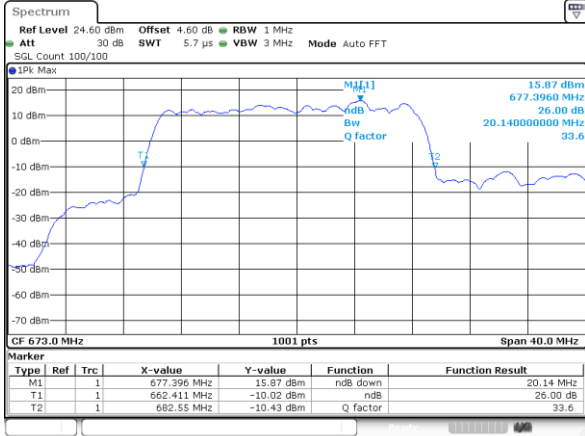
FR1 n71 / 20MHz / DFT-S OFDM

64QAM

256QAM

Lowest Channel

Lowest Channel

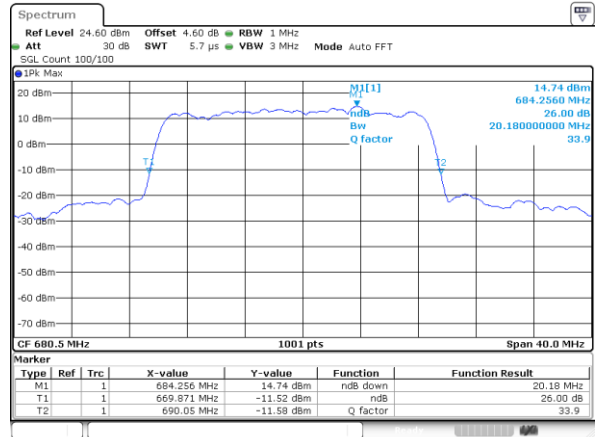
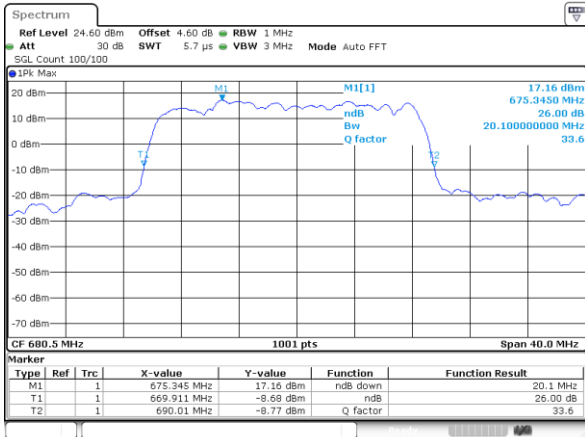


Date: 2..JUL.2020 00:43:19

Date: 2..JUL.2020 00:45:49

Middle Channel

Middle Channel

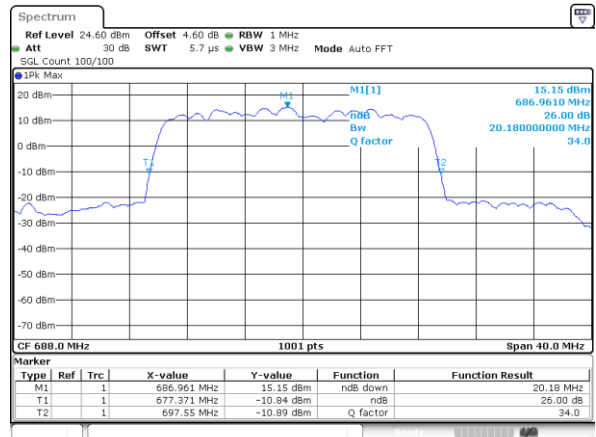
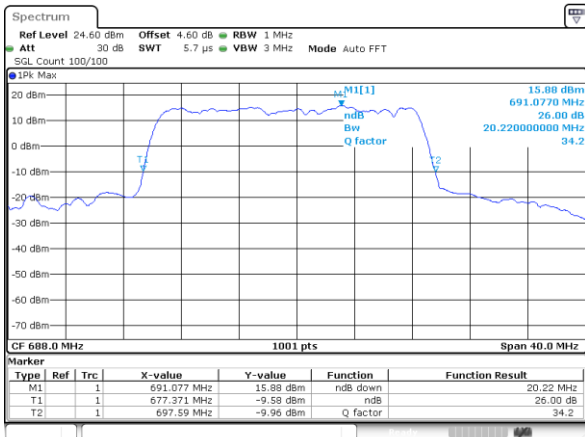


Date: 2..JUL.2020 01:16:15

Date: 2..JUL.2020 01:13:30

Highest Channel

Highest Channel



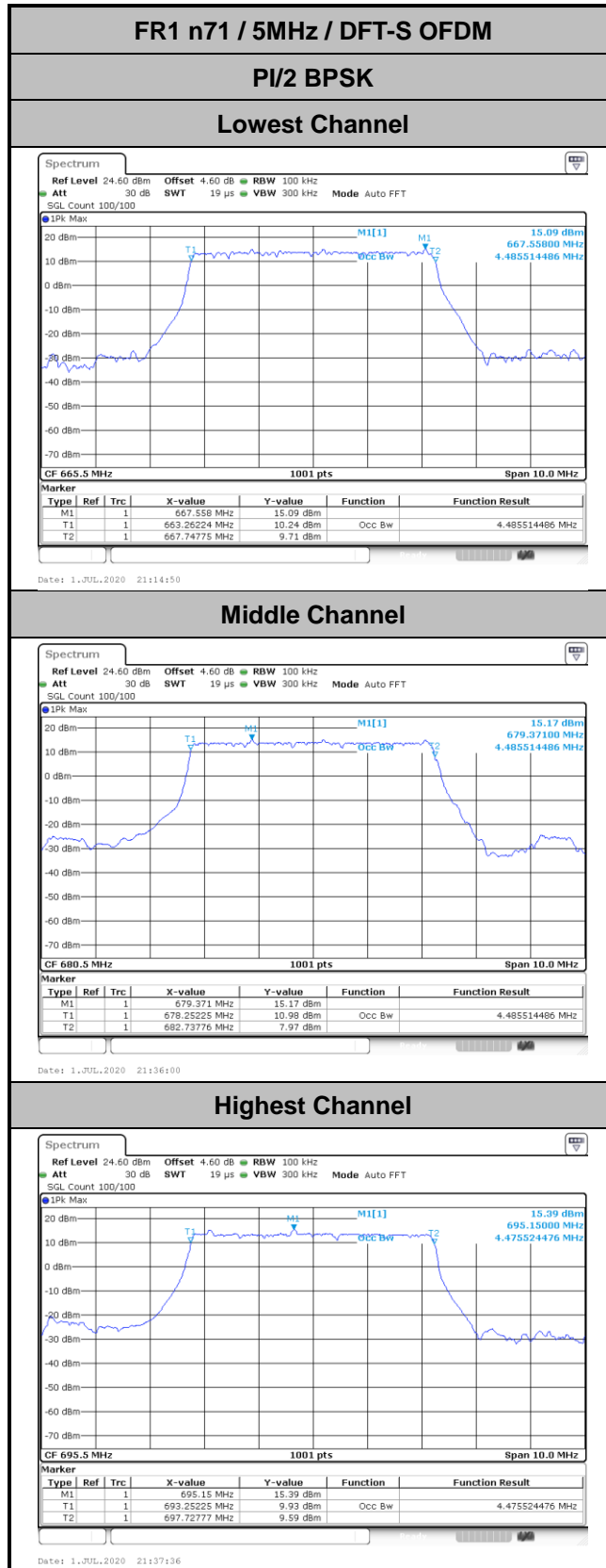
Date: 2..JUL.2020 01:18:01

Date: 2..JUL.2020 01:40:23



**Occupied Bandwidth**

Mode	FR1 n71 : 99%OBW(MHz) / DFT-S OFDM							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	PI/2 BPSK		PI/2 BPSK		PI/2 BPSK		PI/2 BPSK	
Lowest CH	4.49		9.09		13.52		18.34	
Middle CH	4.49		9.07		13.49		18.30	
Highest CH	4.48		9.05		13.49		18.34	
Mode	FR1 n71 : 99%OBW (MHz) / DFT-S OFDM							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	4.50	4.48	9.01	9.03	13.49	13.43	18.62	18.34
Middle CH	4.50	4.51	9.03	9.07	13.49	13.46	18.46	18.34
Highest CH	4.49	4.49	9.03	9.07	13.52	13.49	18.30	18.22
Mode	FR1 n71 : 99%OBW (MHz) / DFT-S OFDM							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Lowest CH	4.48	4.50	9.03	9.05	13.43	13.49	18.38	18.38
Middle CH	4.50	4.47	9.01	9.03	13.49	13.40	18.26	18.22
Highest CH	4.49	4.50	9.03	9.07	13.46	13.46	18.30	18.34





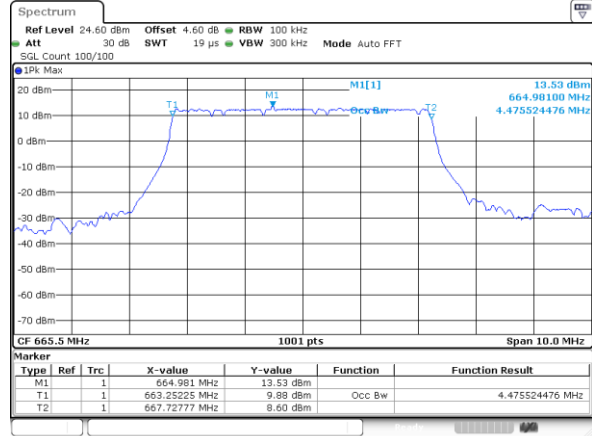
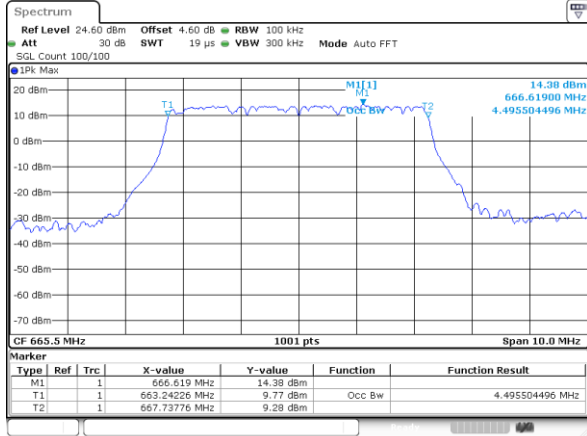
FR1 n71 / 5MHz / DFT-S OFDM

QPSK

16QAM

Lowest Channel

Lowest Channel

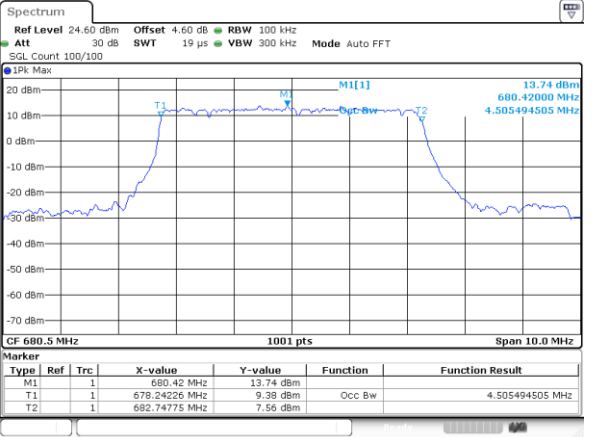
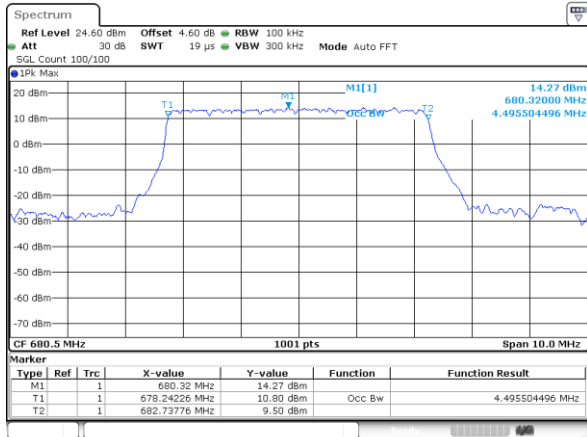


Date: 1..JUL.2020 21:15:57

Date: 1..JUL.2020 21:17:43

Middle Channel

Middle Channel

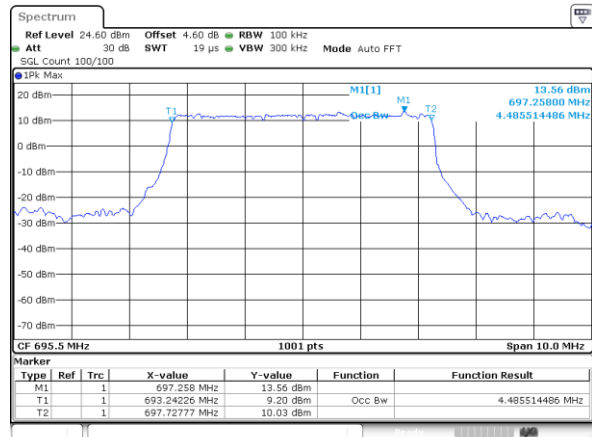
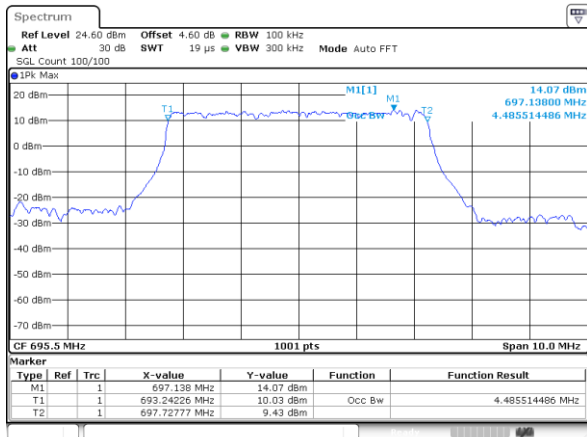


Date: 1..JUL.2020 21:35:22

Date: 1..JUL.2020 21:34:59

Highest Channel

Highest Channel



Date: 1..JUL.2020 21:38:58

Date: 1..JUL.2020 21:40:10



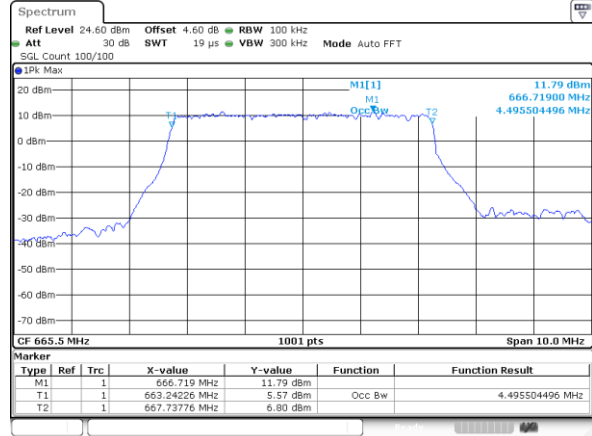
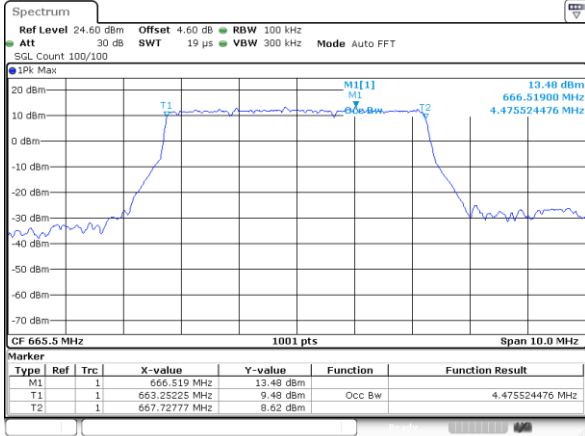
FR1 n71 / 5MHz / DFT-S OFDM

64QAM

256QAM

Lowest Channel

Lowest Channel

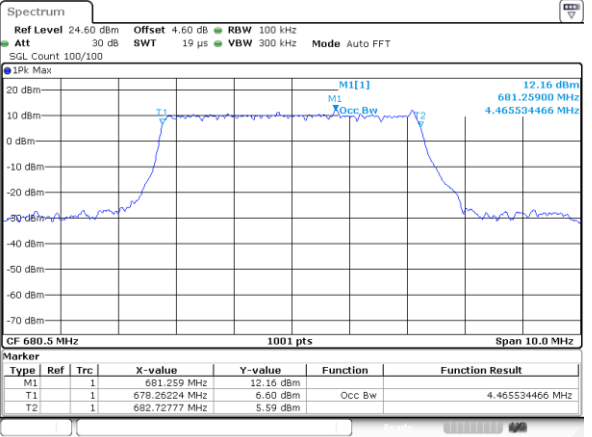
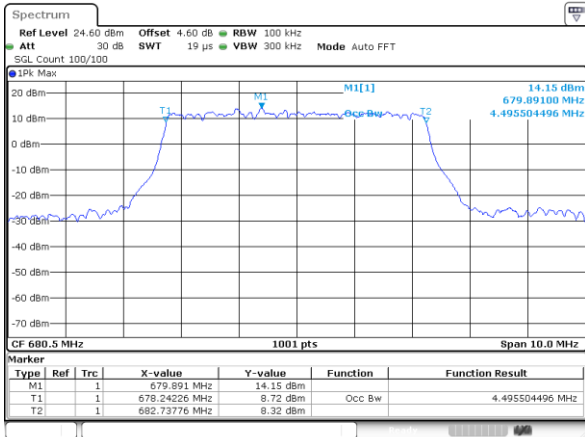


Date: 1..JUL.2020 21:18:44

Date: 1..JUL.2020 21:19:54

Middle Channel

Middle Channel

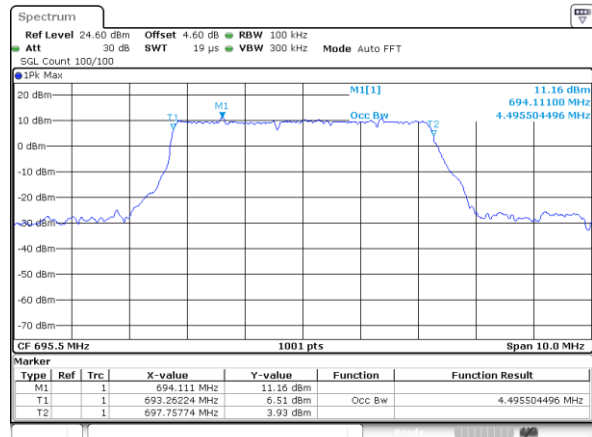
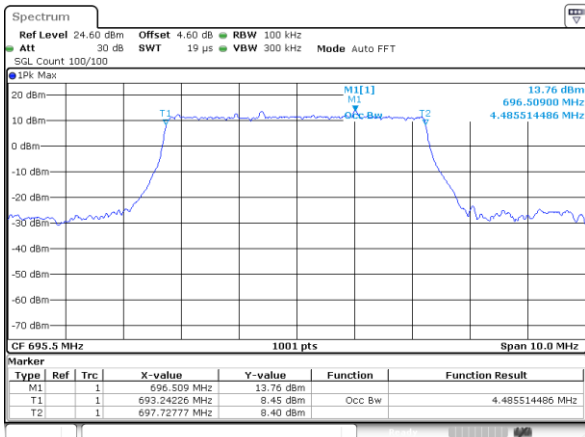


Date: 1..JUL.2020 21:34:24

Date: 1..JUL.2020 21:33:52

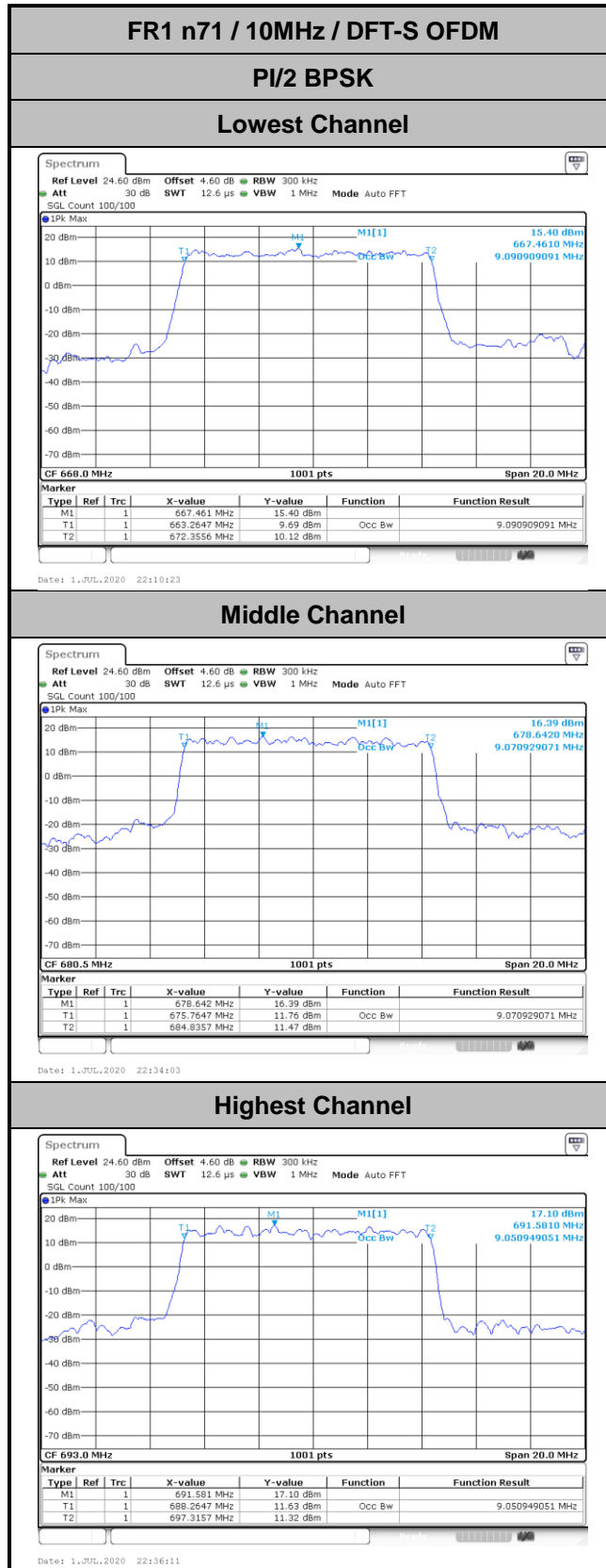
Highest Channel

Highest Channel



Date: 1..JUL.2020 21:41:49

Date: 1..JUL.2020 21:43:38





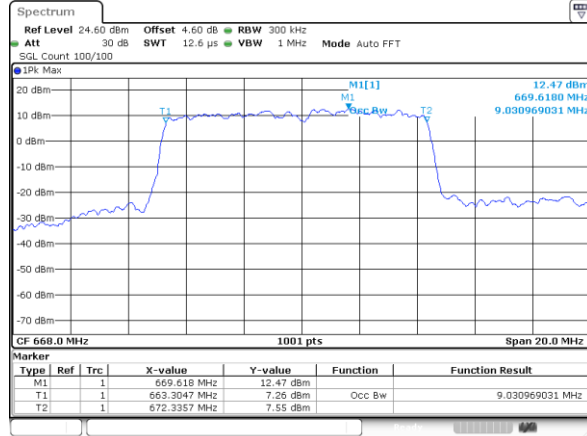
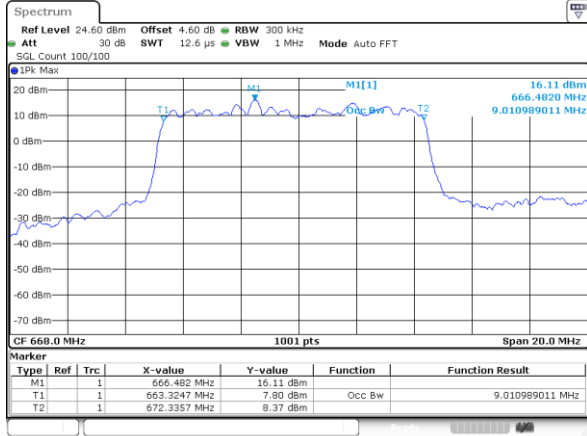
FR1 n71 / 10MHz / DFT-S OFDM

QPSK

16QAM

Lowest Channel

Lowest Channel

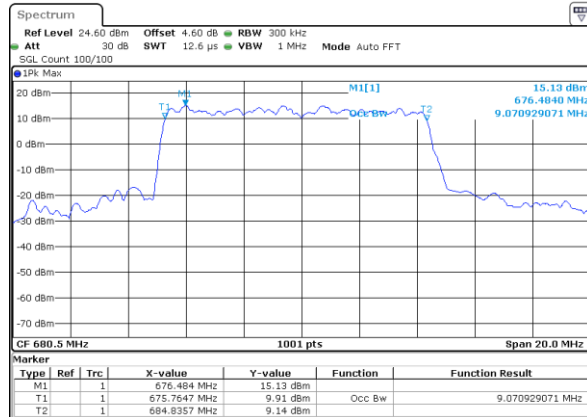
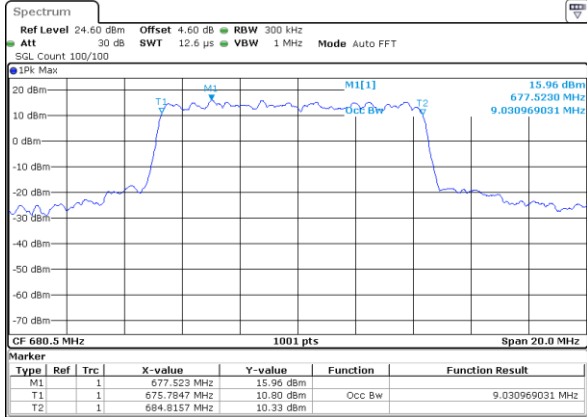


Date: 1.JUL.2020 22:12:18

Date: 1.JUL.2020 22:13:31

Middle Channel

Middle Channel

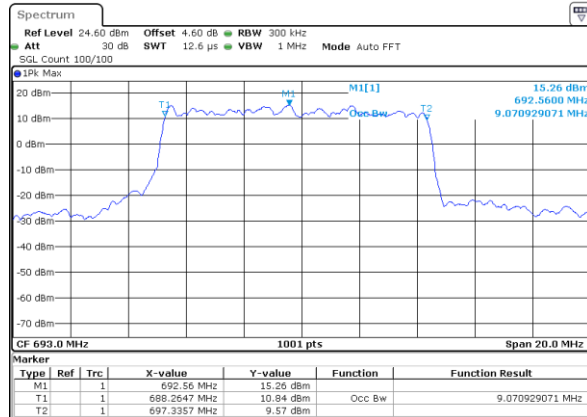
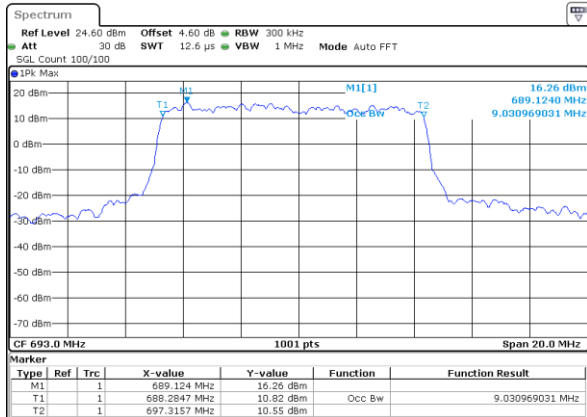


Date: 1.JUL.2020 22:33:41

Date: 1.JUL.2020 22:32:54

Highest Channel

Highest Channel



Date: 1.JUL.2020 22:37:56

Date: 1.JUL.2020 22:39:05



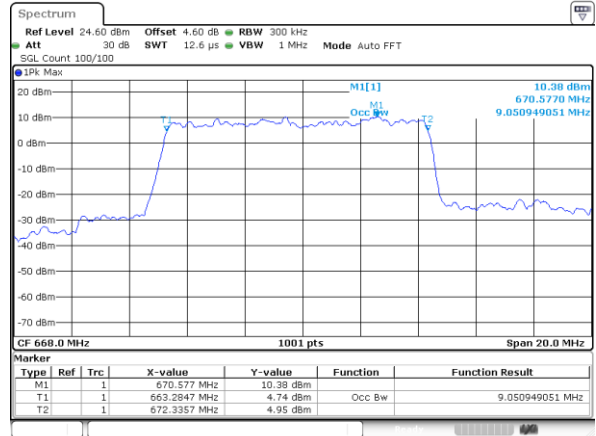
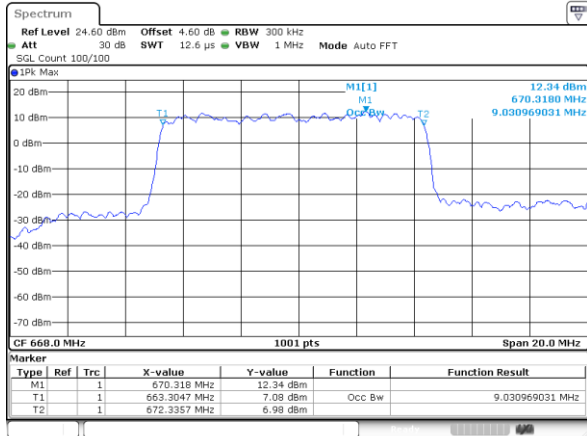
FR1 n71 / 10MHz / DFT-S OFDM

64QAM

256QAM

Lowest Channel

Lowest Channel

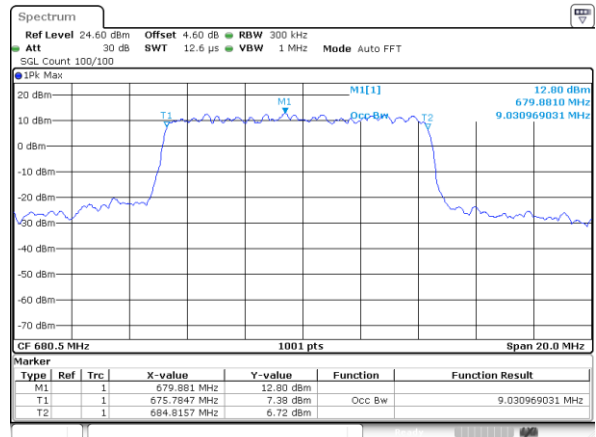
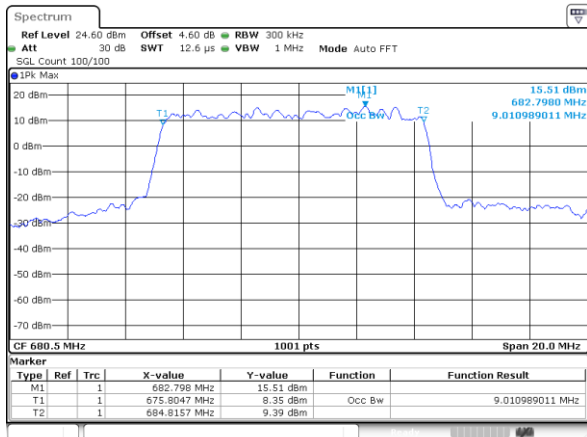


Date: 1..JUL.2020 22:14:31

Date: 1..JUL.2020 22:15:41

Middle Channel

Middle Channel

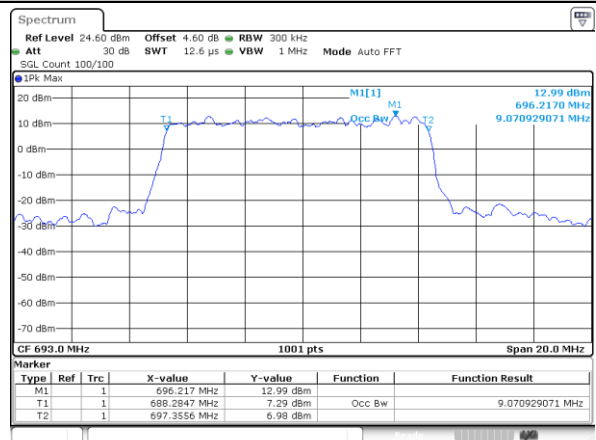
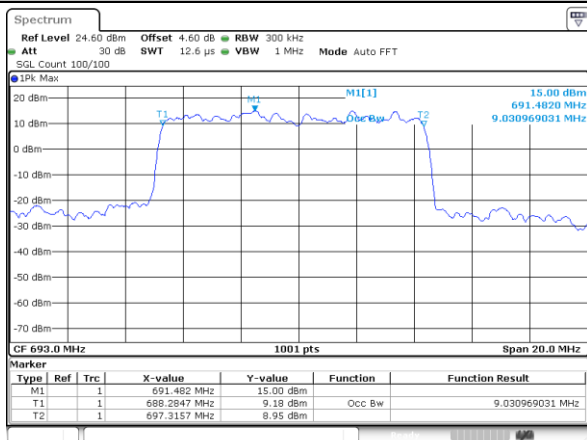


Date: 1..JUL.2020 22:13:24

Date: 1..JUL.2020 22:13:36

Highest Channel

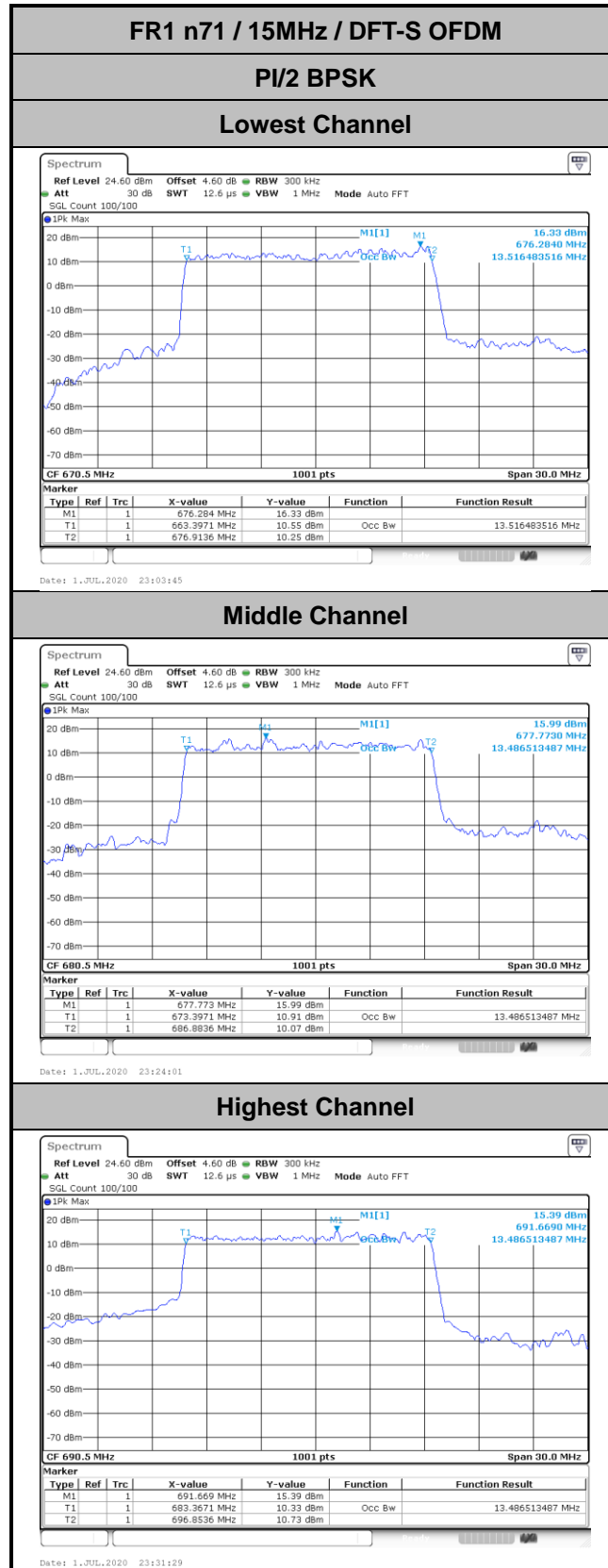
Highest Channel



Date: 1..JUL.2020 22:14:37

Date: 1..JUL.2020 22:14:06







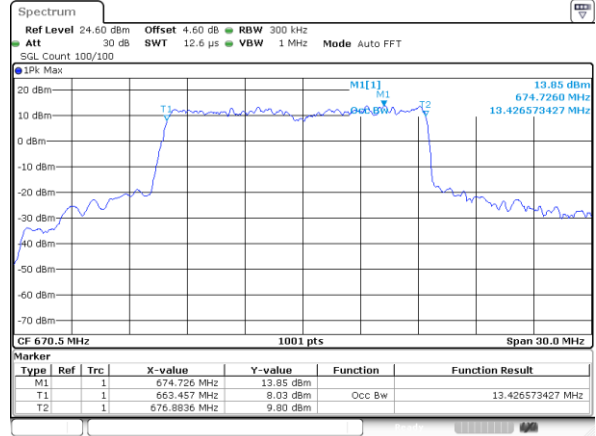
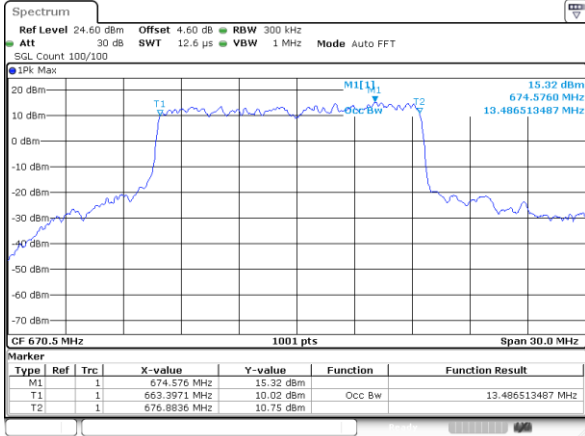
FR1 n71 / 15MHz / DFT-S OFDM

QPSK

16QAM

Lowest Channel

Lowest Channel

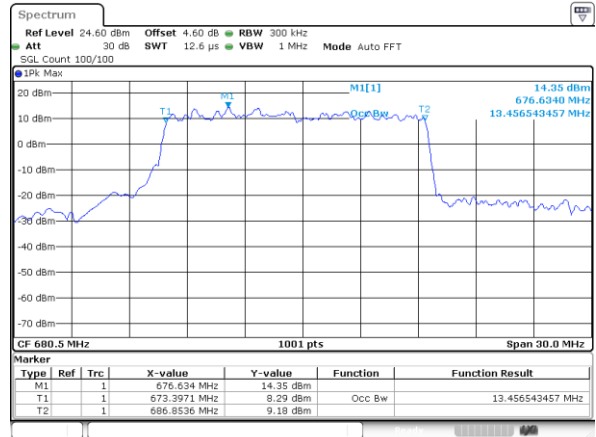
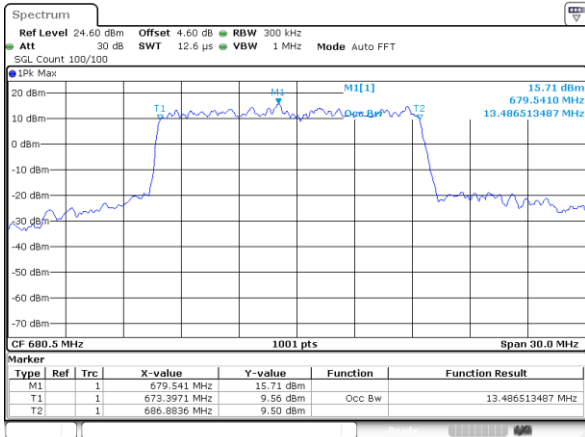


Date: 1..JUL.2020 23:05:28

Date: 1..JUL.2020 23:06:31

Middle Channel

Middle Channel

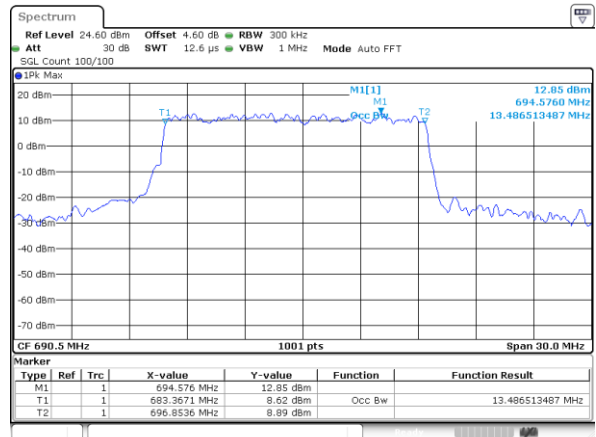
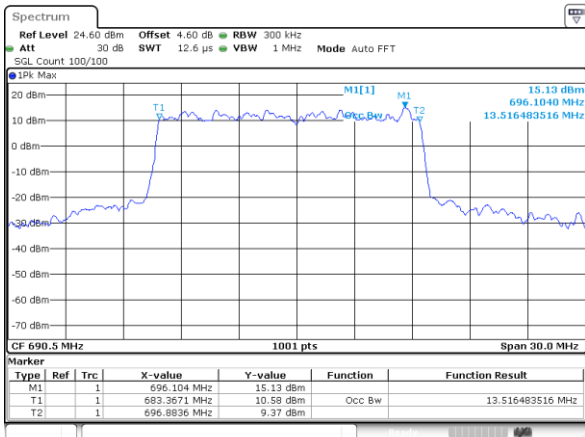


Date: 1..JUL.2020 23:24:27

Date: 1..JUL.2020 23:24:59

Highest Channel

Highest Channel



Date: 1..JUL.2020 23:28:59

Date: 1..JUL.2020 23:31:47



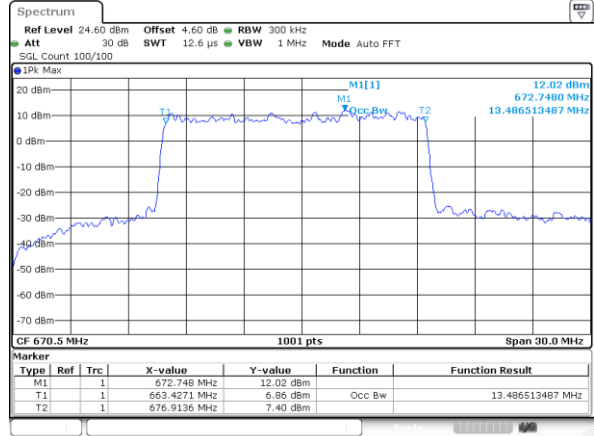
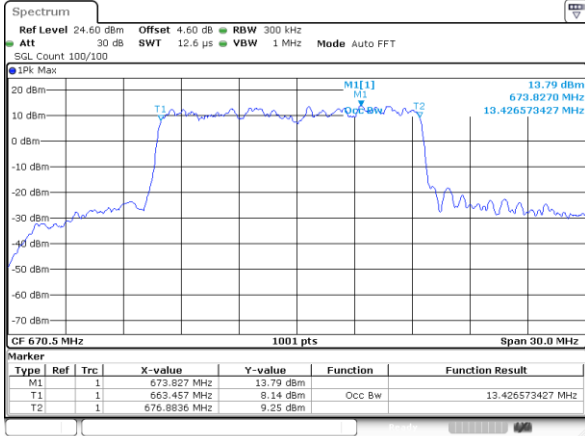
FR1 n71 / 15MHz / DFT-S OFDM

64QAM

256QAM

Lowest Channel

Lowest Channel

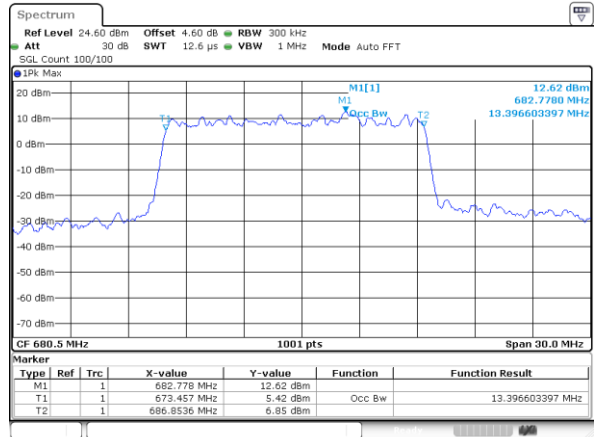
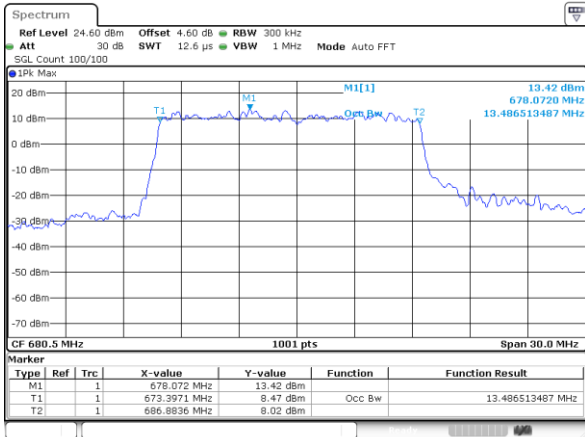


Date: 1..JUL.2020 23:07:33

Date: 1..JUL.2020 23:08:47

Middle Channel

Middle Channel

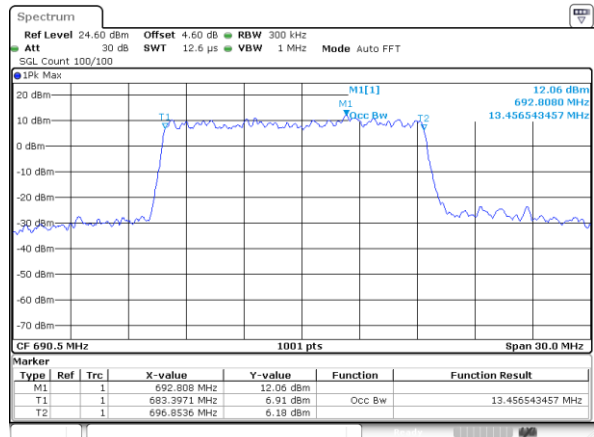
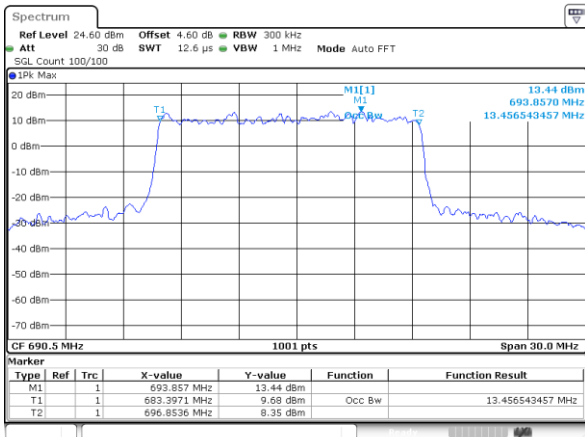


Date: 1..JUL.2020 23:25:26

Date: 1..JUL.2020 23:26:06

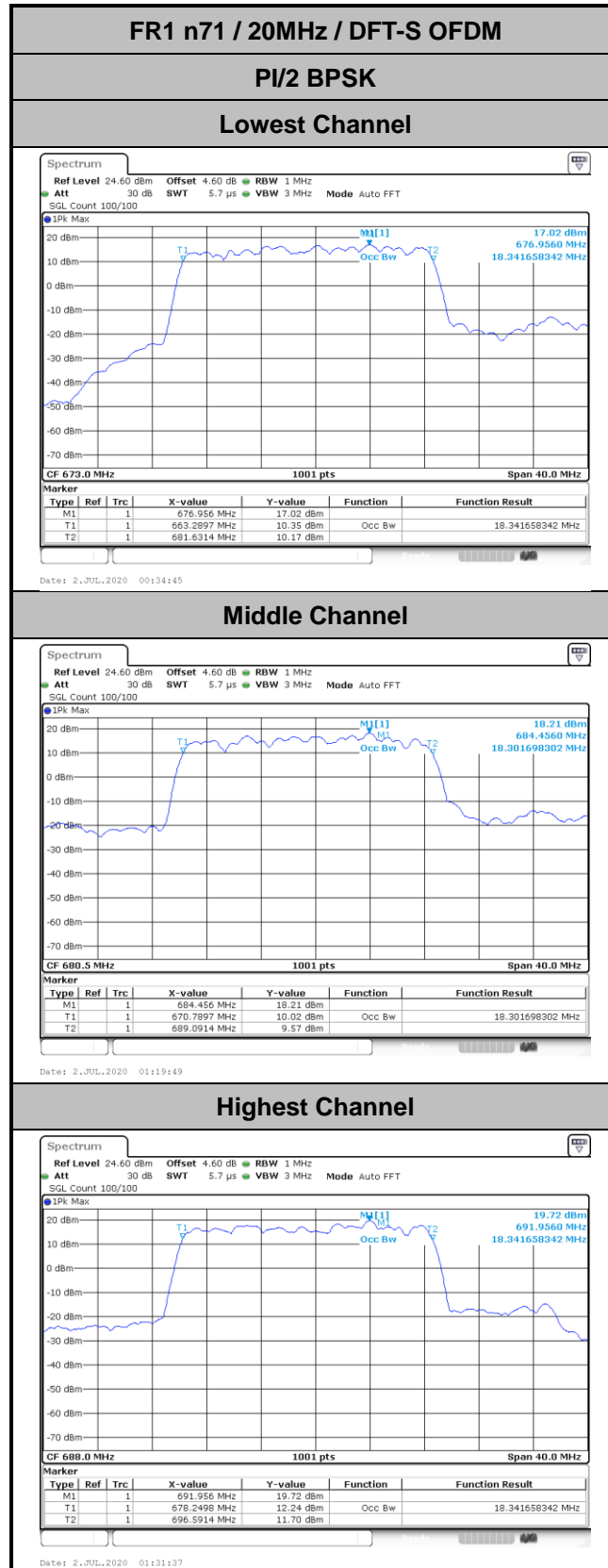
Highest Channel

Highest Channel



Date: 1..JUL.2020 23:33:14

Date: 1..JUL.2020 23:35:33





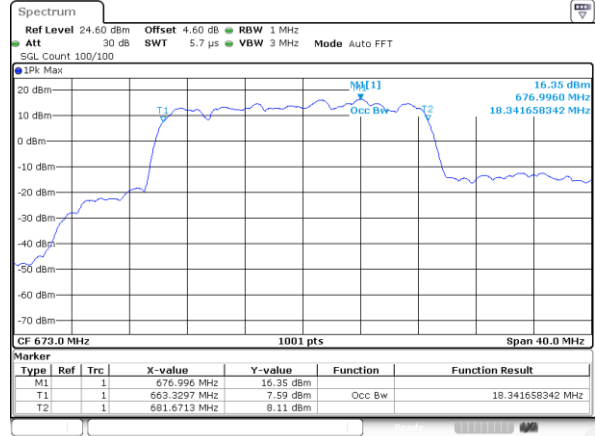
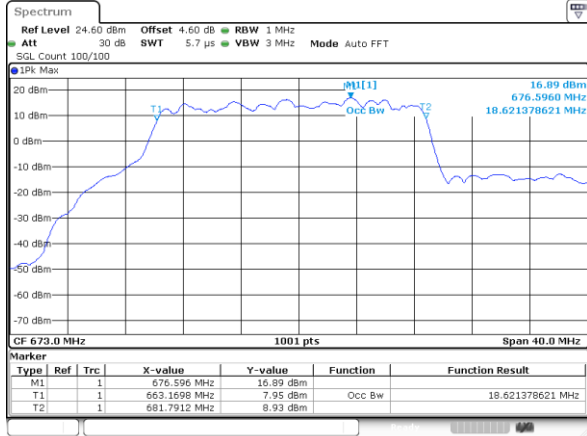
FR1 n71 / 20MHz / DFT-S OFDM

QPSK

16QAM

Lowest Channel

Lowest Channel

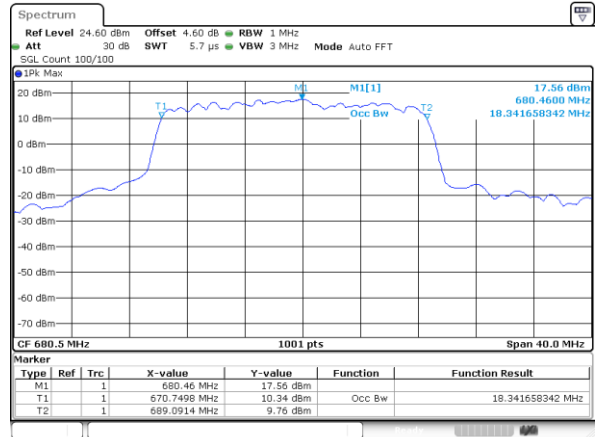
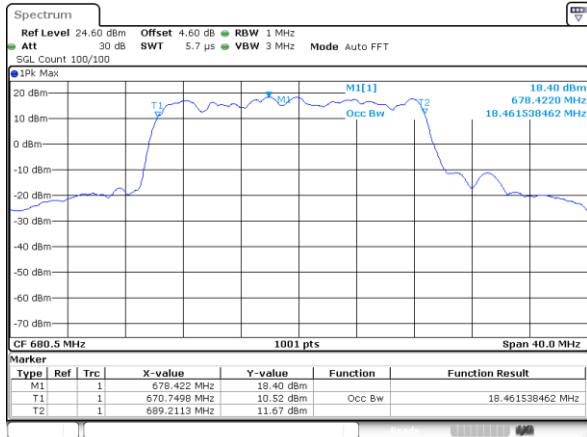


Date: 2..JUL.2020 00:13:07

Date: 2..JUL.2020 00:13:01

Middle Channel

Middle Channel

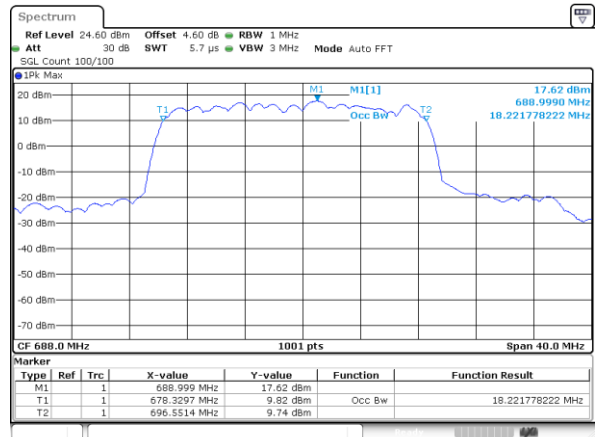
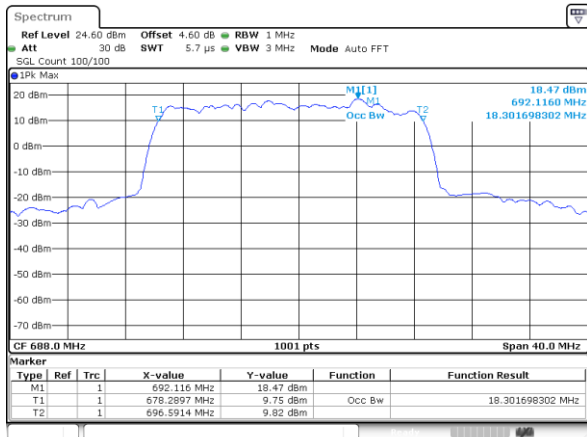


Date: 2..JUL.2020 01:18:21

Date: 2..JUL.2020 01:16:52

Highest Channel

Highest Channel



Date: 2..JUL.2020 01:33:36

Date: 2..JUL.2020 01:35:44



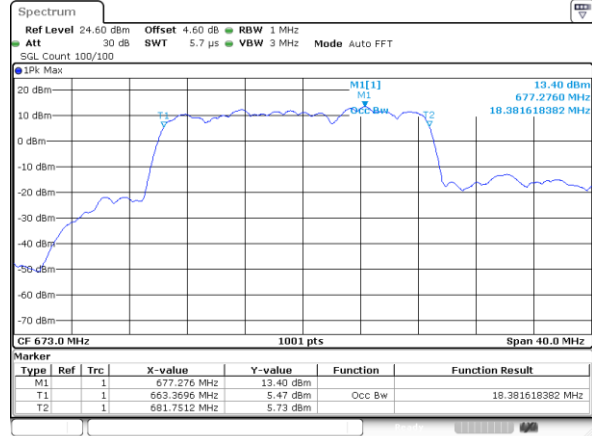
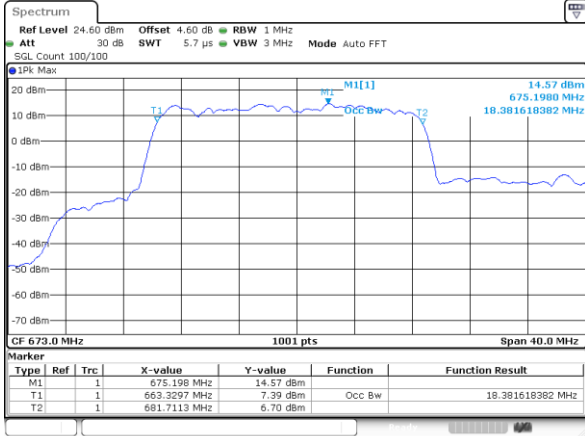
FR1 n71 / 20MHz / DFT-S OFDM

64QAM

256QAM

Lowest Channel

Lowest Channel

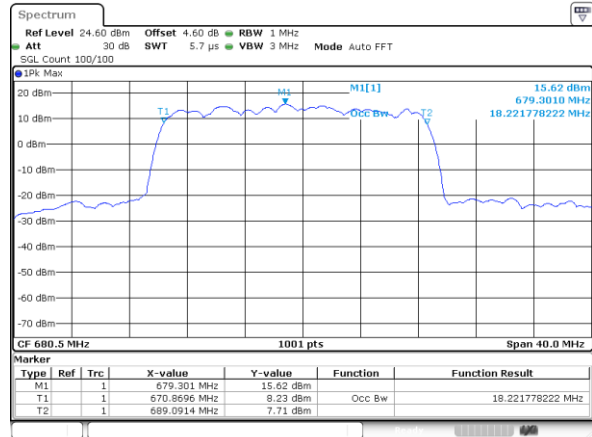
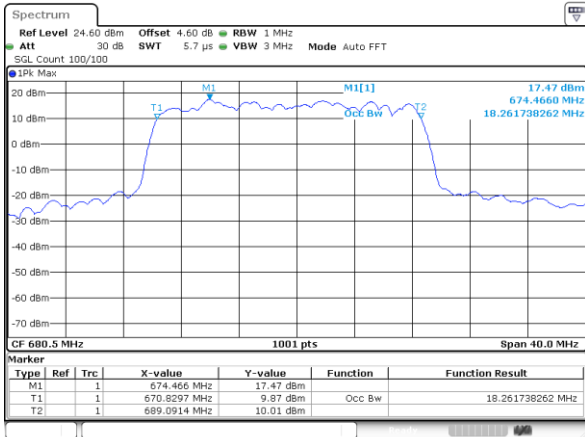


Date: 2..JUL.2020 00:43:10

Date: 2..JUL.2020 00:45:15

Middle Channel

Middle Channel

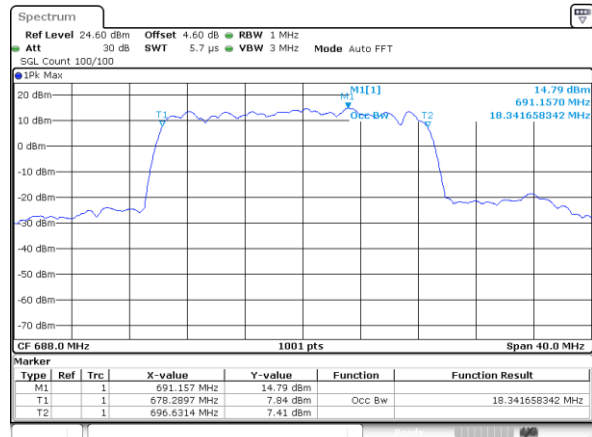
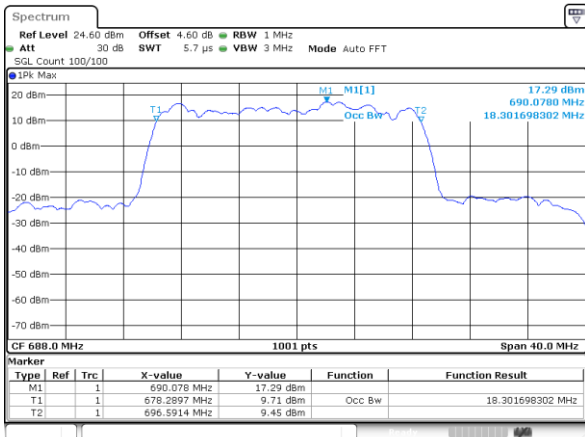


Date: 2..JUL.2020 01:15:46

Date: 2..JUL.2020 01:13:03

Highest Channel

Highest Channel



Date: 2..JUL.2020 01:37:31

Date: 2..JUL.2020 01:39:59