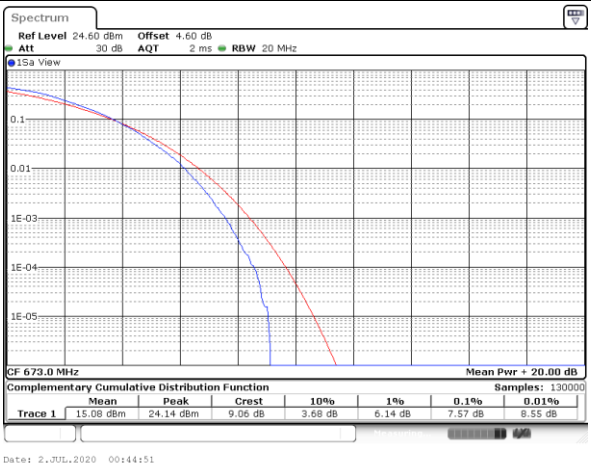
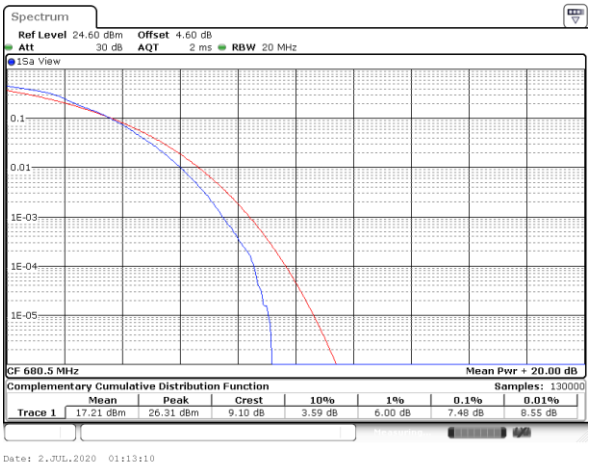
FR1 n71 / 20MHz / DFT-S OFDM

256QAM

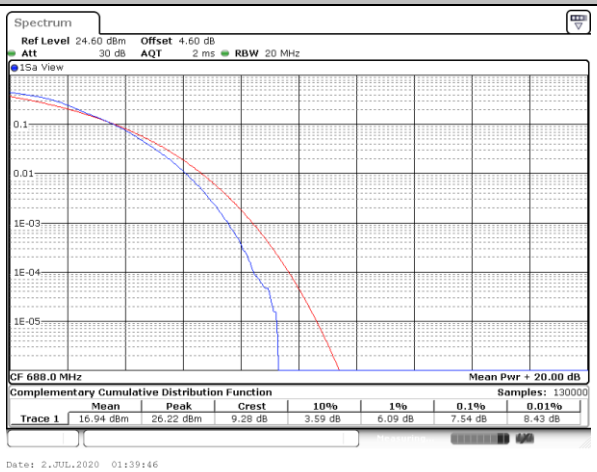
Lowest Channel / Full RB



Middle Channel / Full RB



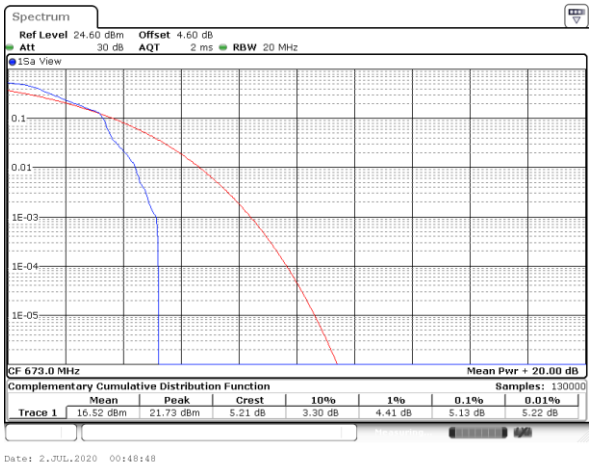
Highest Channel / Full RB



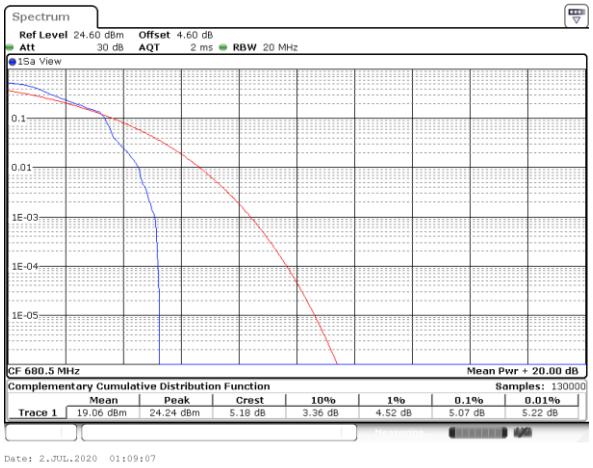
FR1 n71 / 20MHz / DFT-S OFDM

PI/2 BPSK

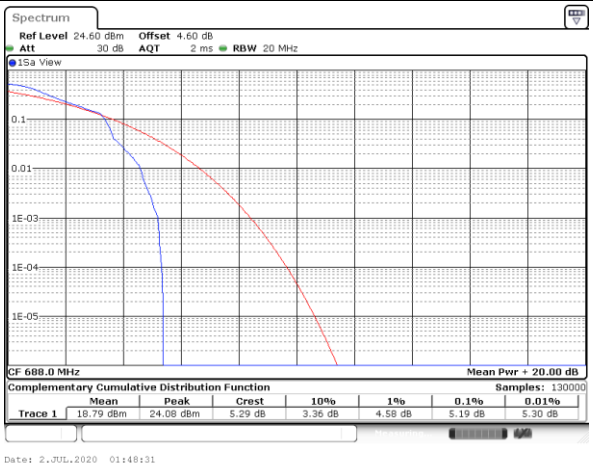
Lowest Channel / 1RB0



Middle Channel / 1RB0

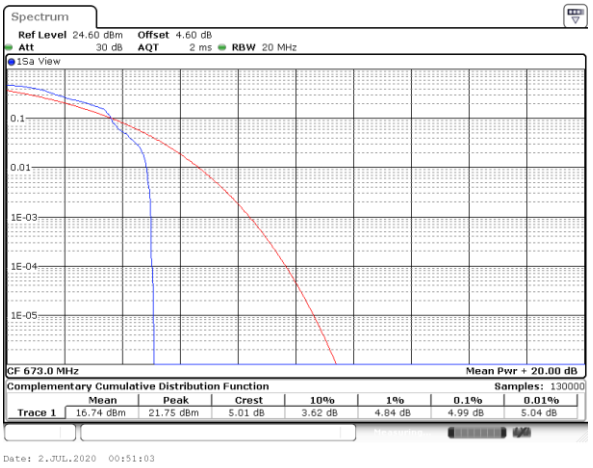


Highest Channel / 1RB0

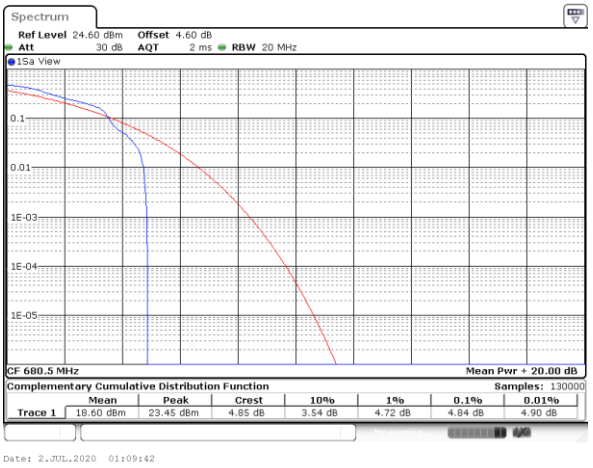


QPSK

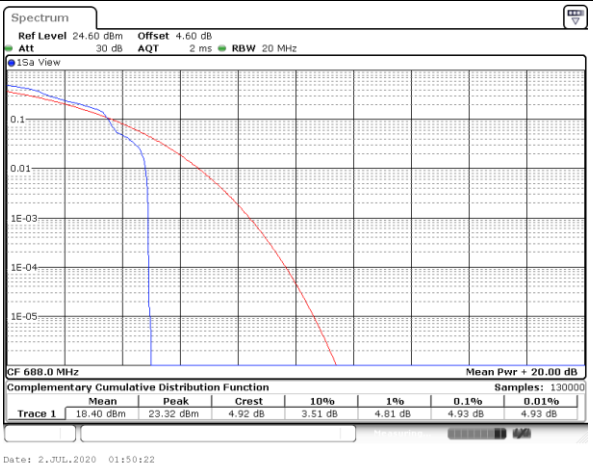
Lowest Channel / 1RB0

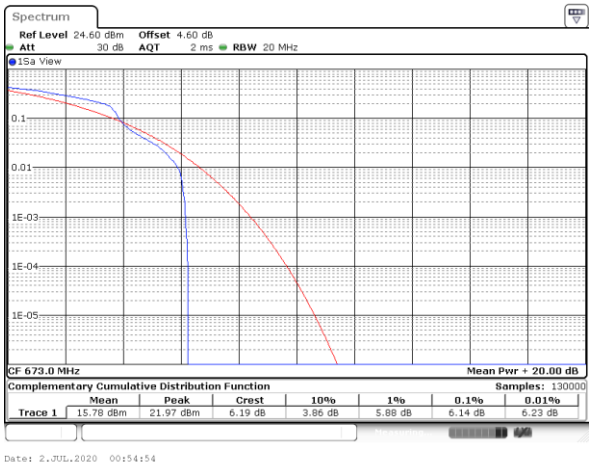
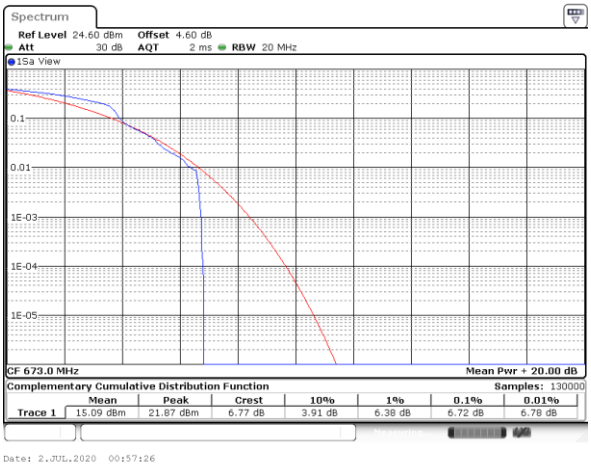
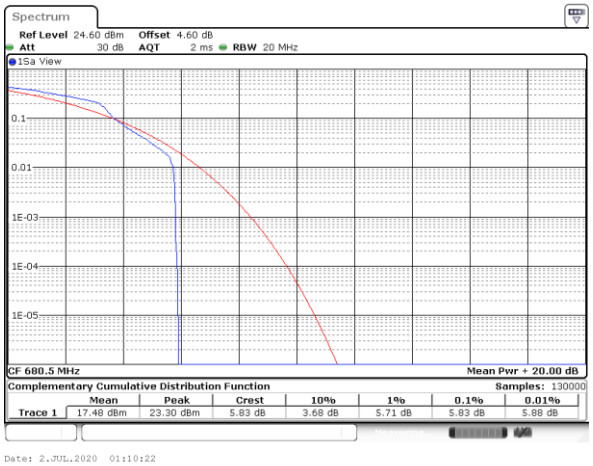
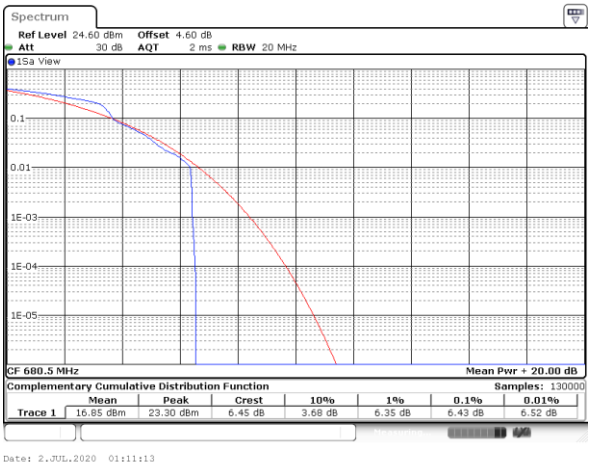
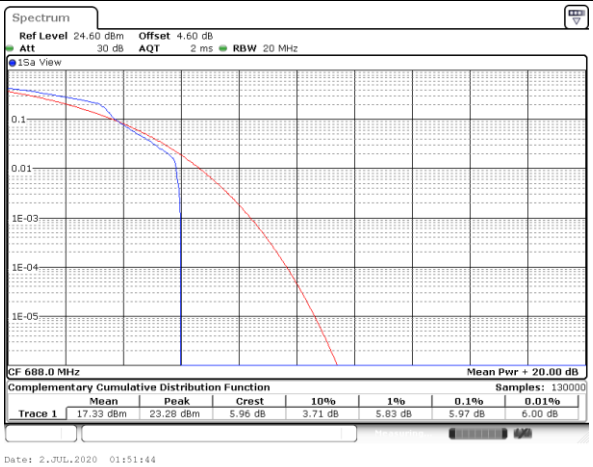
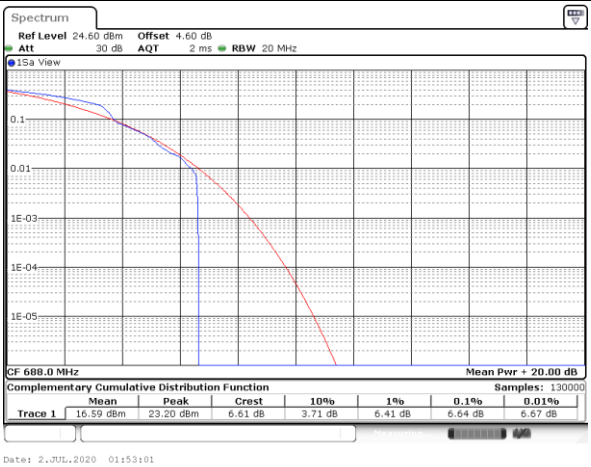


Middle Channel / 1RB0



Highest Channel / 1RB0

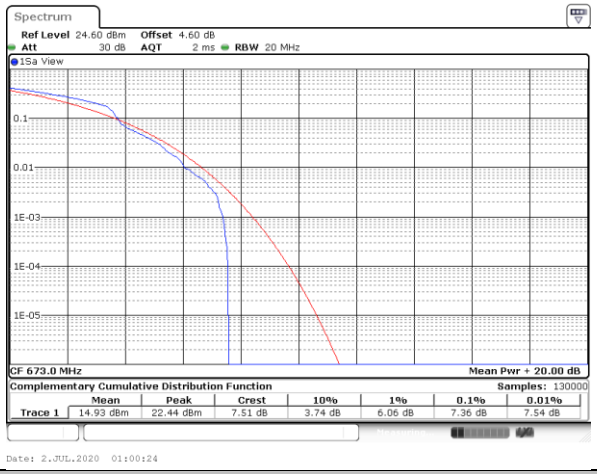


FR1 n71 / 20MHz / DFT-S OFDM	
16QAM	**64QAM**
Lowest Channel / 1RB0	**Lowest Channel / 1RB0**
	
Middle Channel / 1RB0	**Middle Channel / 1RB0**
	
Highest Channel / 1RB0	**Highest Channel / 1RB0**
	

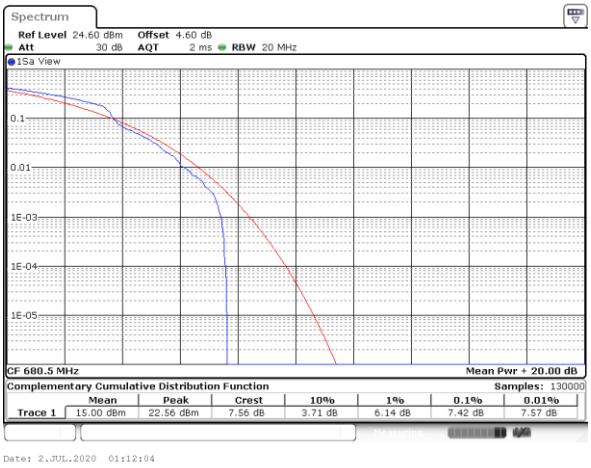
FR1 n71 / 20MHz / DFT-S OFDM

256QAM

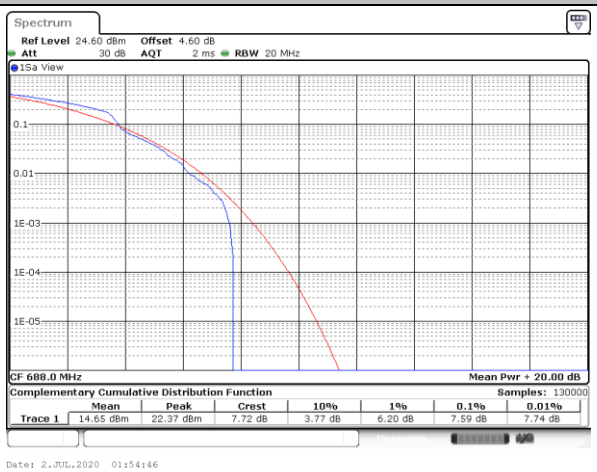
Lowest Channel / 1RB0



Middle Channel / 1RB0



Highest Channel / 1RB0



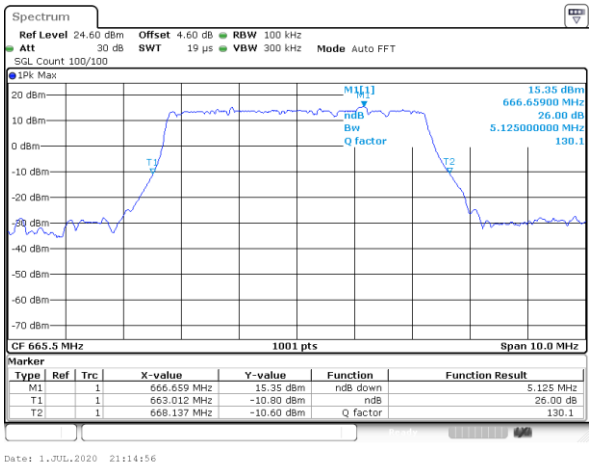
26dB Bandwidth

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

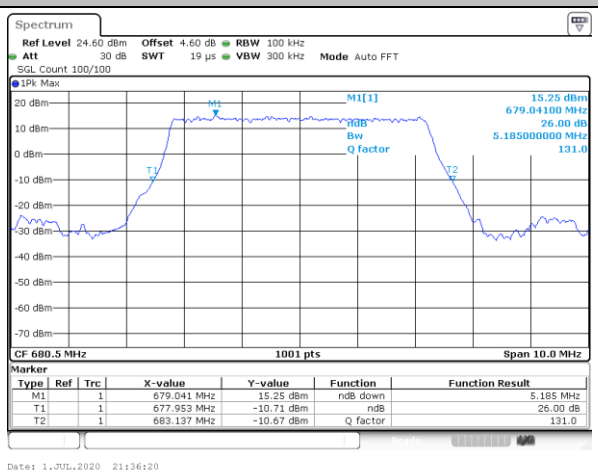
FR1 n71 / 5MHz / DFT-S OFDM

PI/2 BPSK

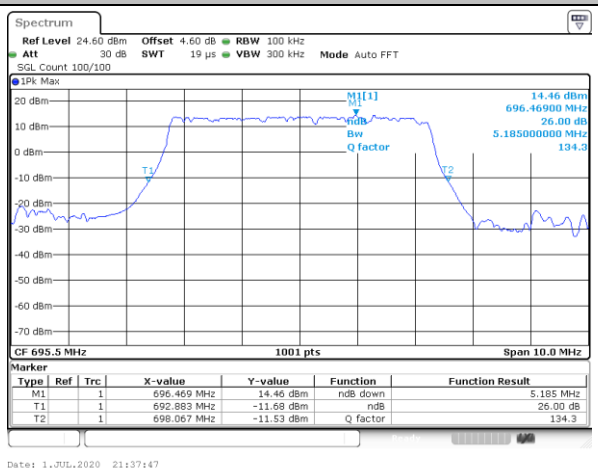
Lowest Channel



Middle Channel



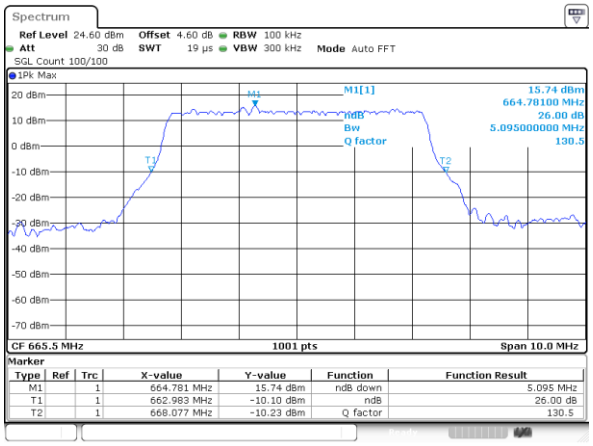
Highest Channel



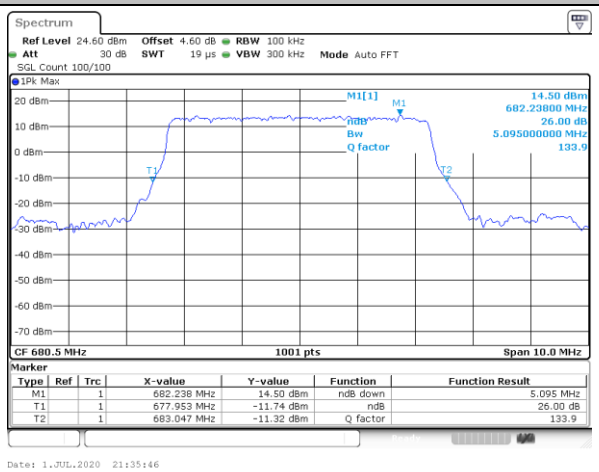
FR1 n71 / 5MHz / DFT-S OFDM

QPSK

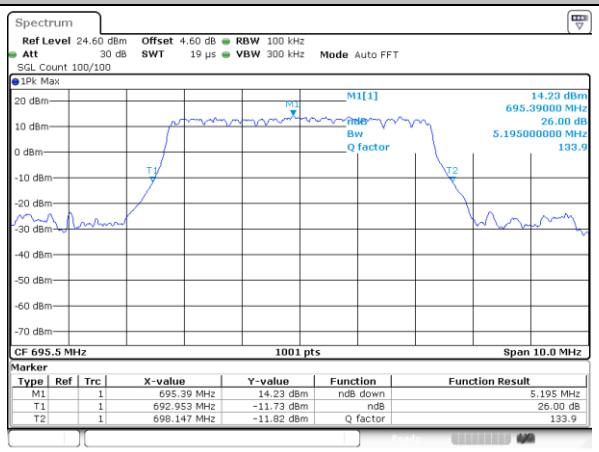
Lowest Channel



Middle Channel

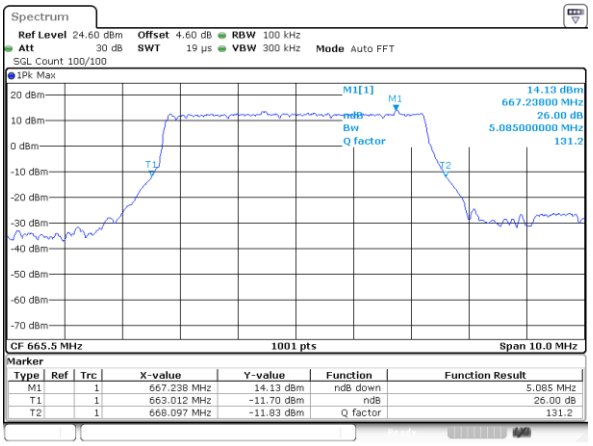


Highest Channel

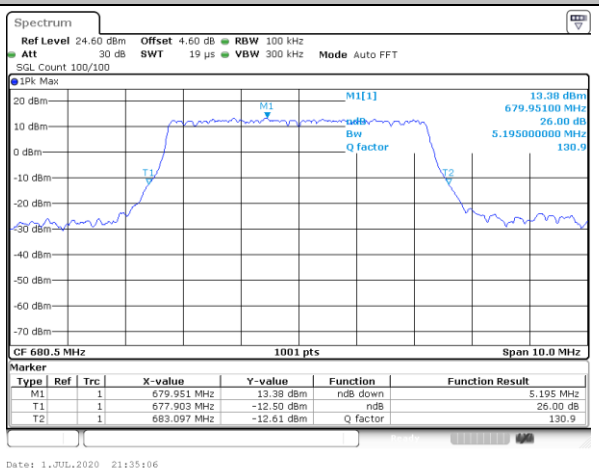


16QAM

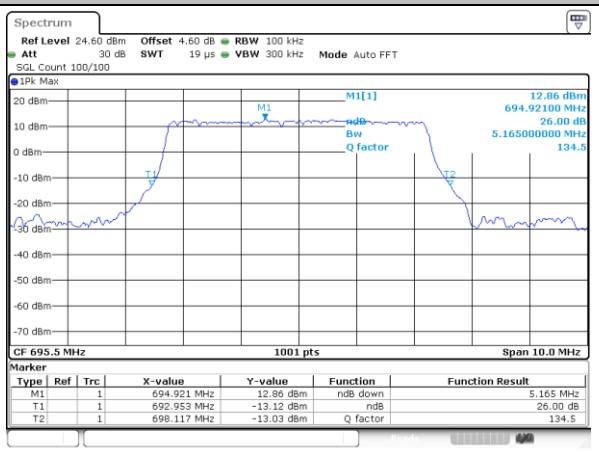
Lowest Channel



Middle Channel



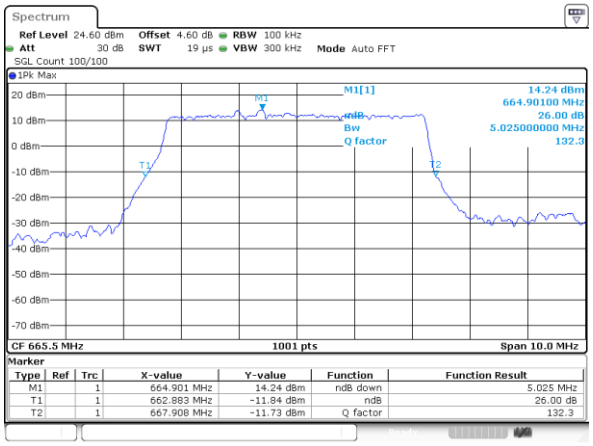
Highest Channel



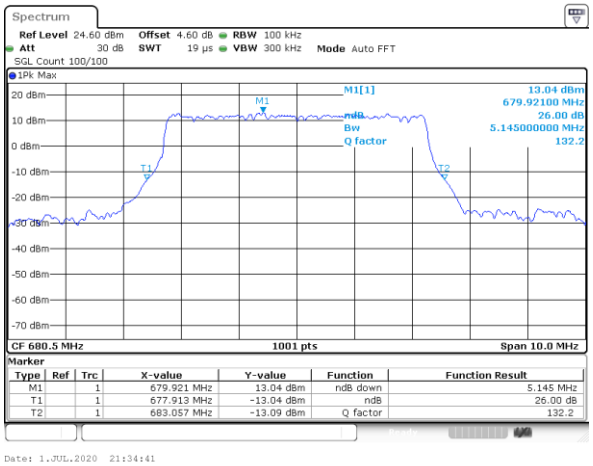
FR1 n71 / 5MHz / DFT-S OFDM

64QAM

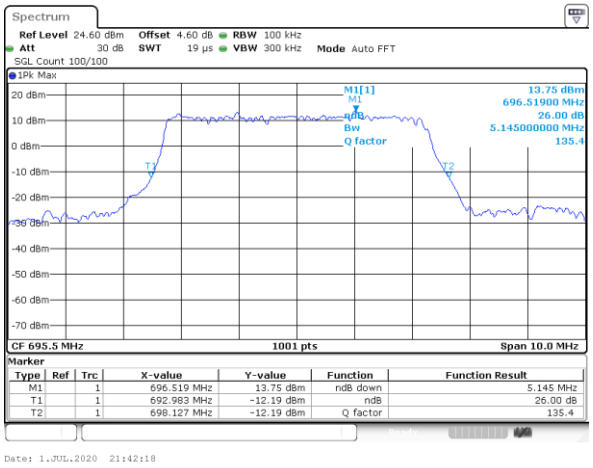
Lowest Channel



Middle Channel

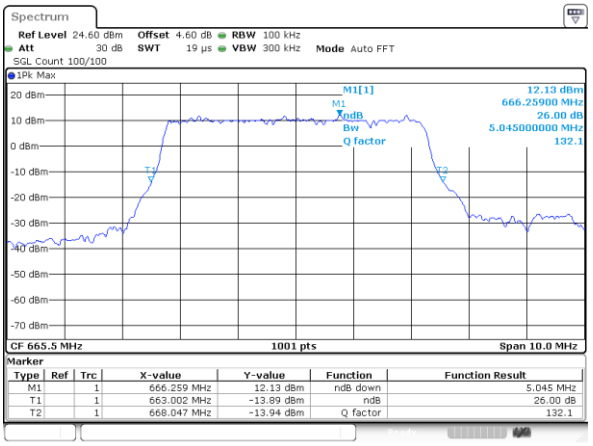


Highest Channel

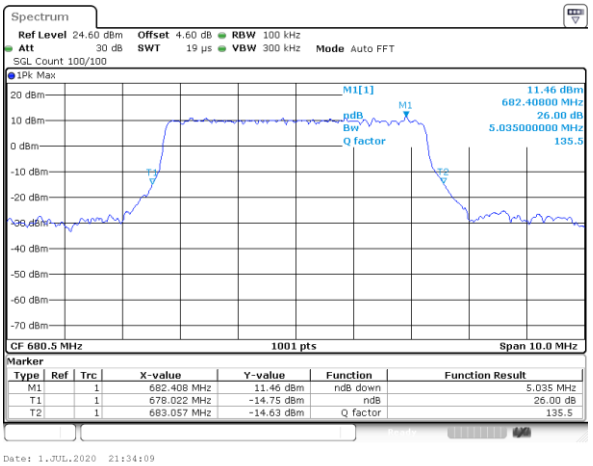


256QAM

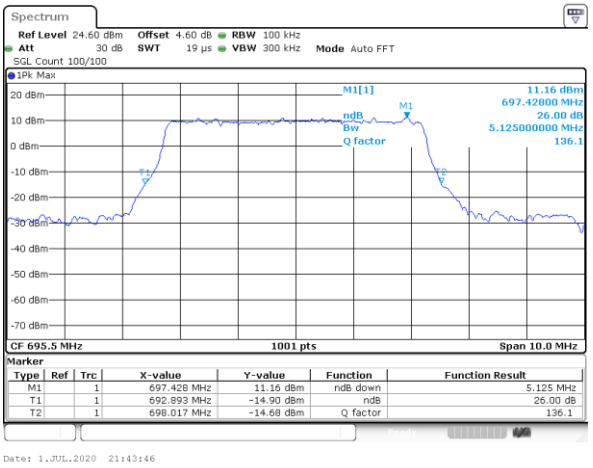
Lowest Channel



Middle Channel



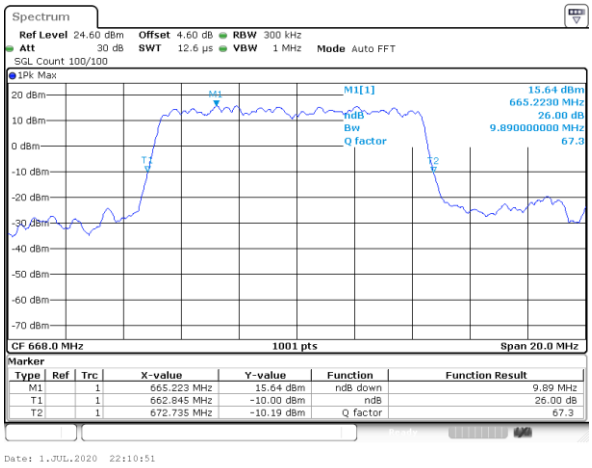
Highest Channel



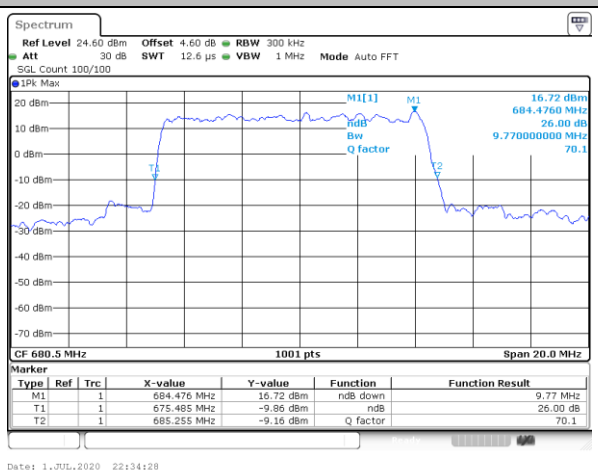
FR1 n71 / 10MHz / DFT-S OFDM

PI/2 BPSK

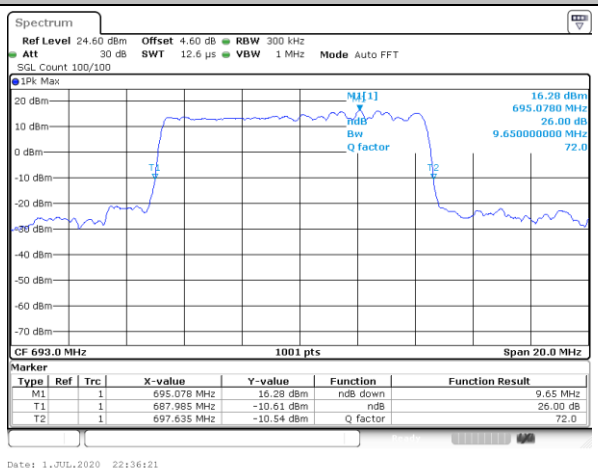
Lowest Channel



Middle Channel



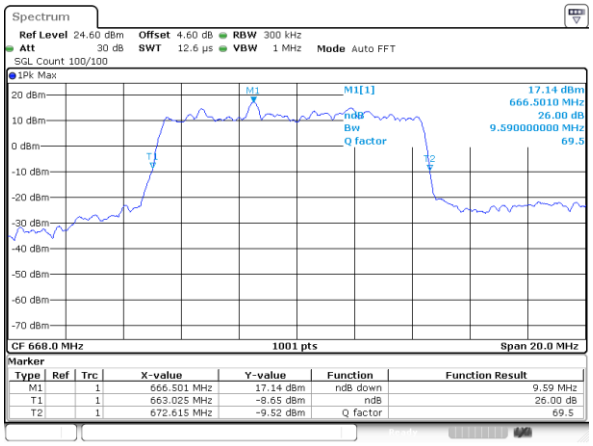
Highest Channel



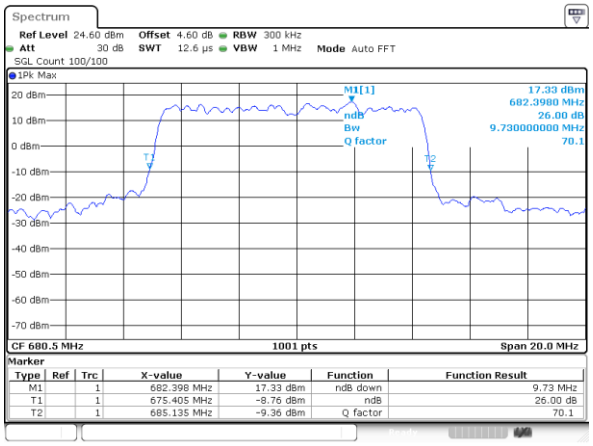
FR1 n71 / 10MHz / DFT-S OFDM

QPSK

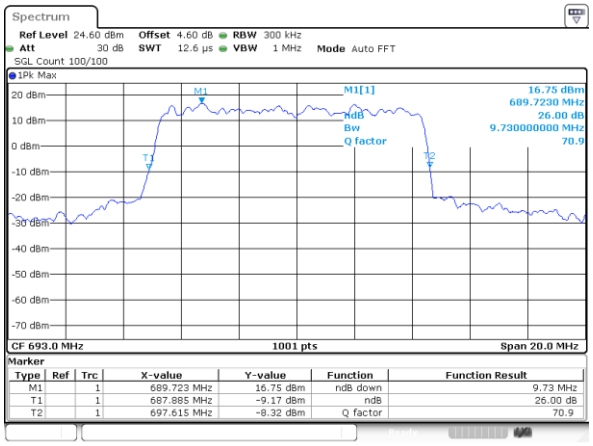
Lowest Channel



Middle Channel

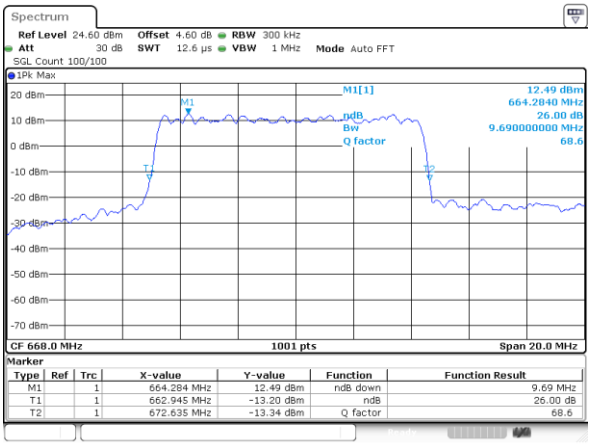


Highest Channel

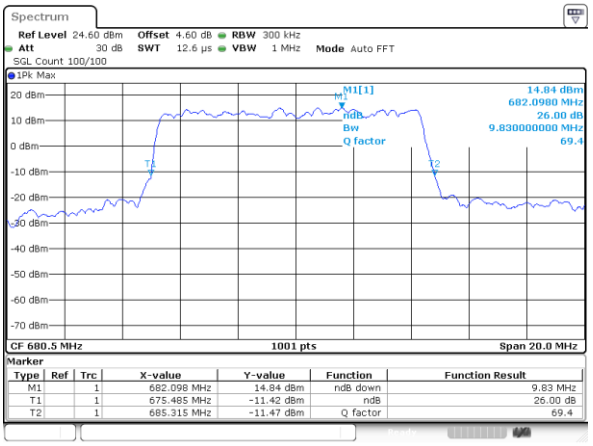


16QAM

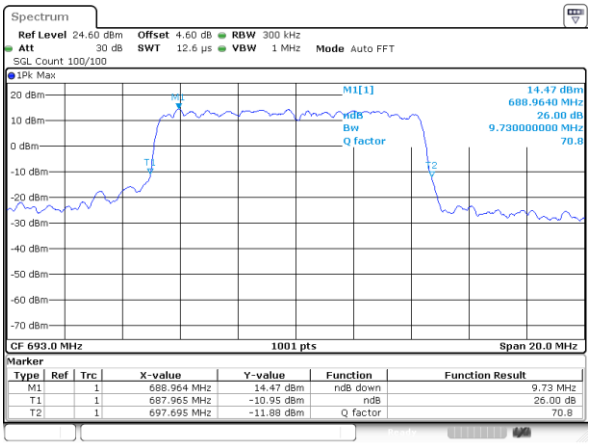
Lowest Channel



Middle Channel



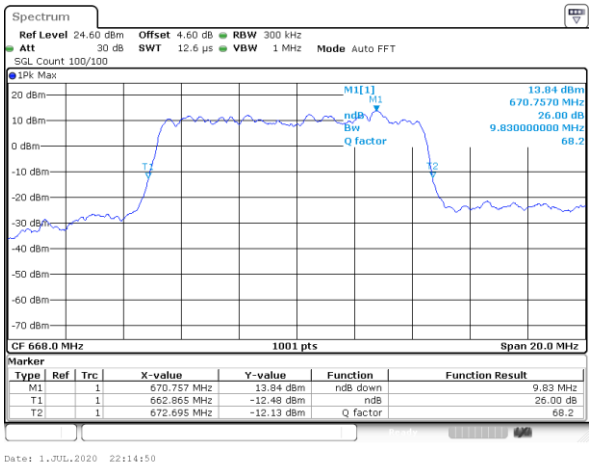
Highest Channel



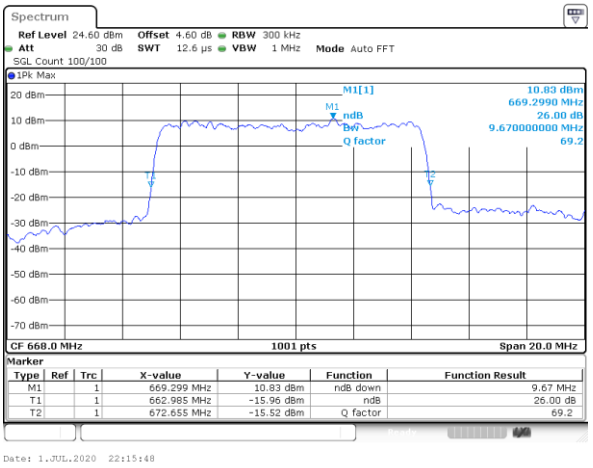
FR1 n71 / 10MHz / DFT-S OFDM

64QAM

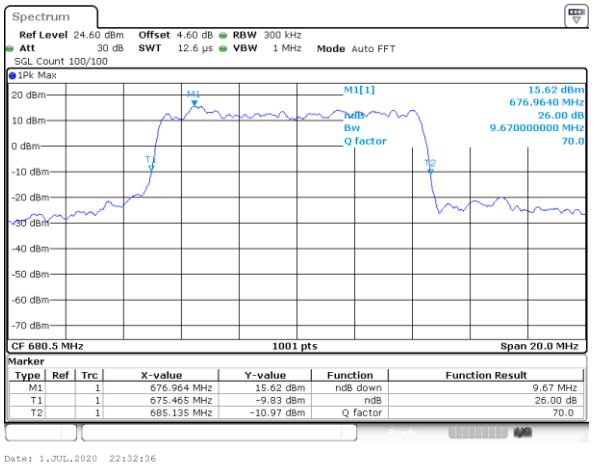
Lowest Channel



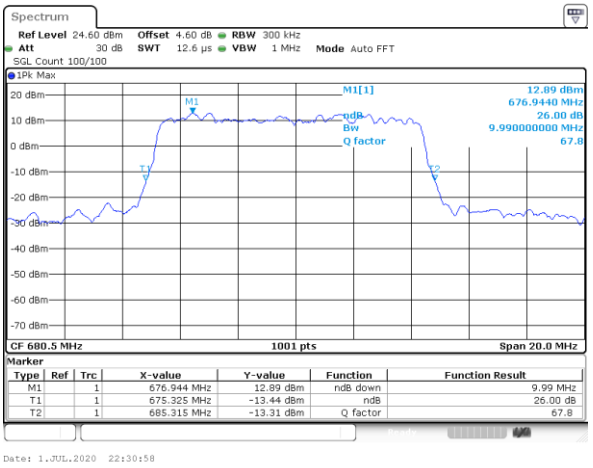
Lowest Channel



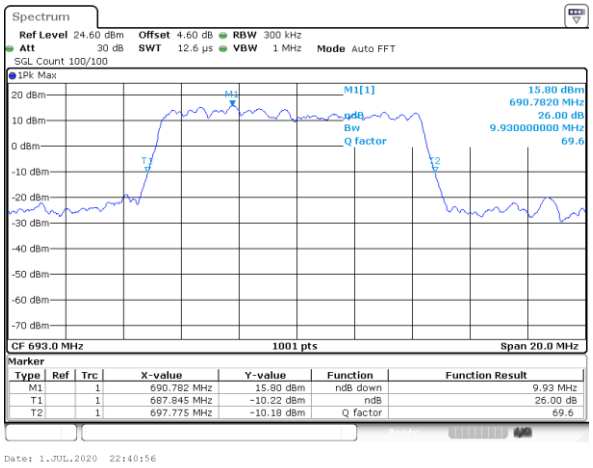
Middle Channel



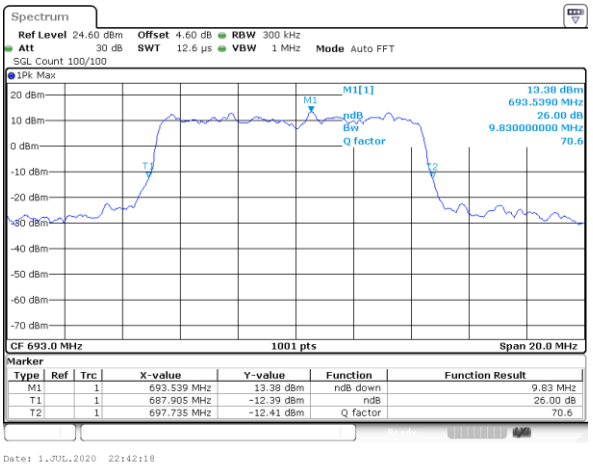
Middle Channel



Highest Channel



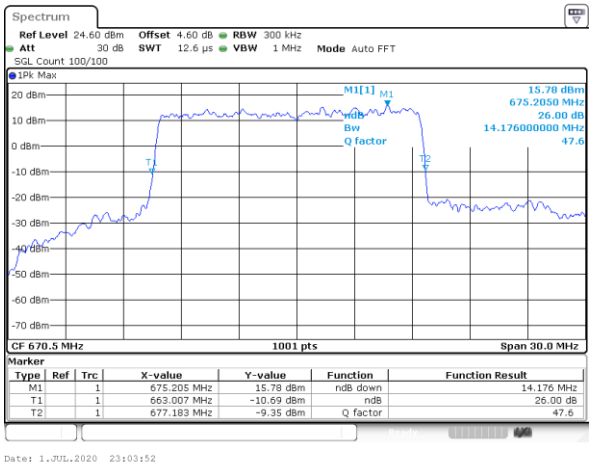
Highest Channel



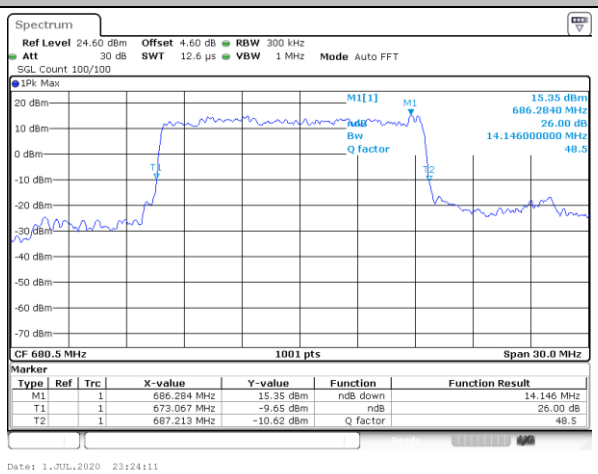
FR1 n71 / 15MHz / DFT-S OFDM

PI/2 BPSK

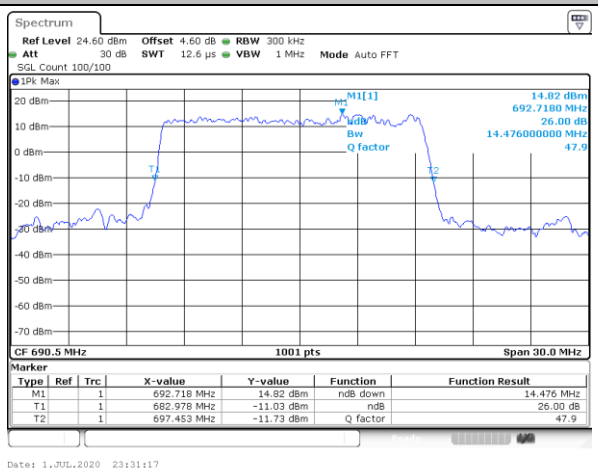
Lowest Channel



Middle Channel



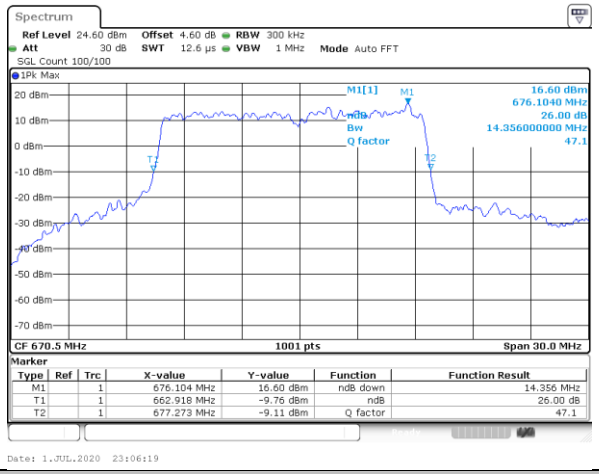
Highest Channel



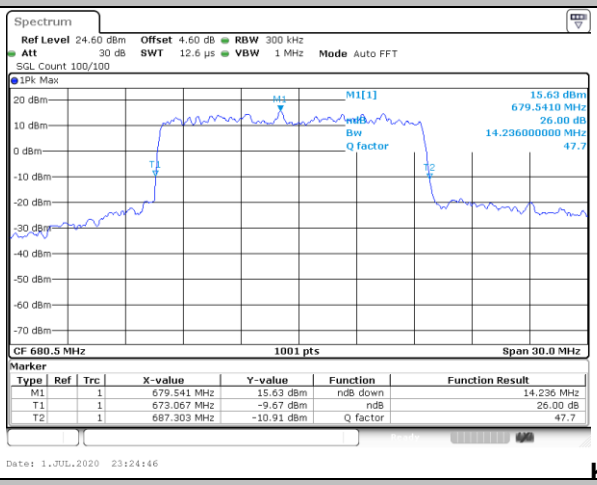
FR1 n71 / 15MHz / DFT-S OFDM

QPSK

Lowest Channel

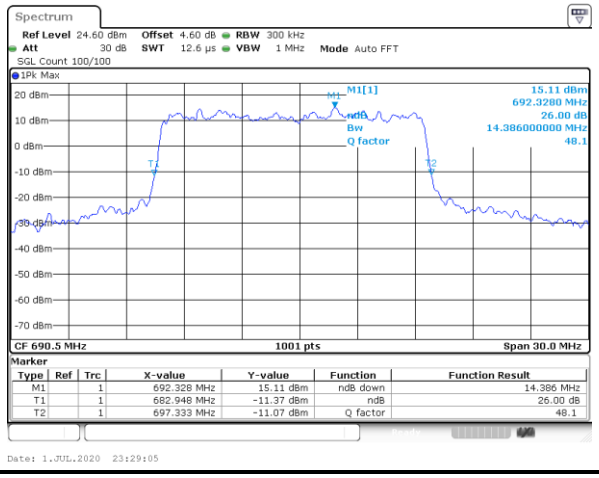


Middle Channel



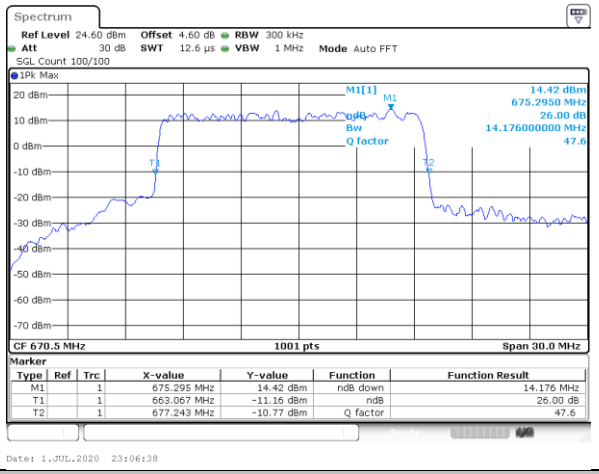
K

Highest Channel

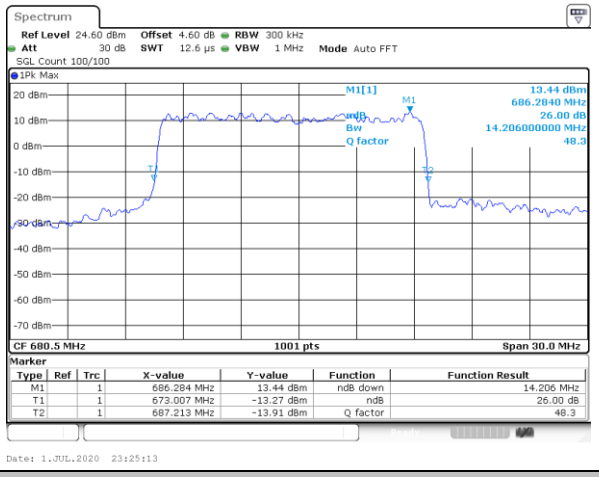


16QAM

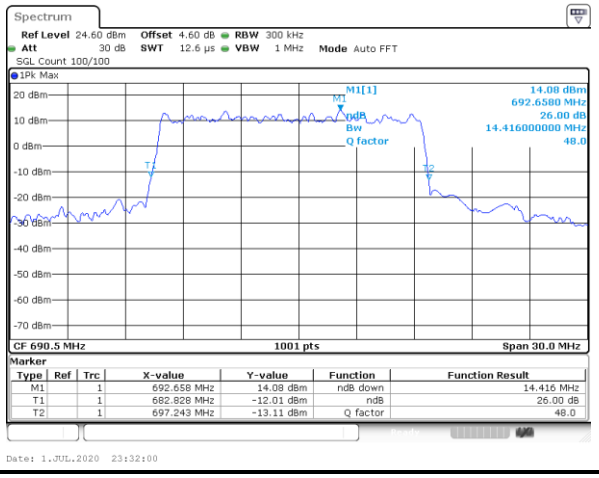
Lowest Channel



Middle Channel



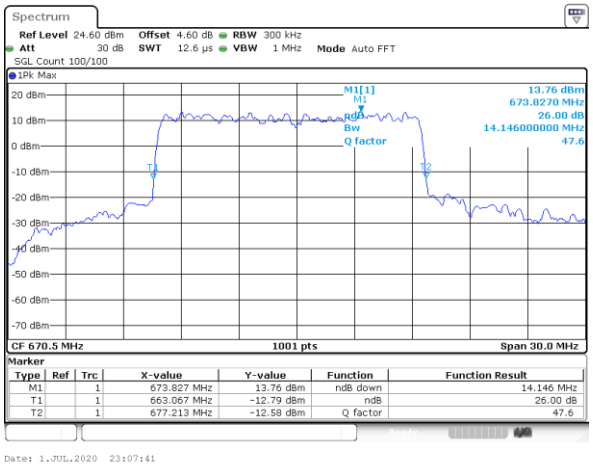
Highest Channel



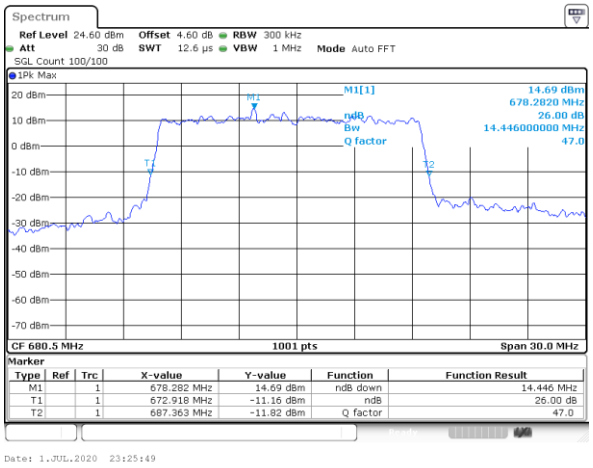
FR1 n71 / 15MHz / DFT-S OFDM

64QAM

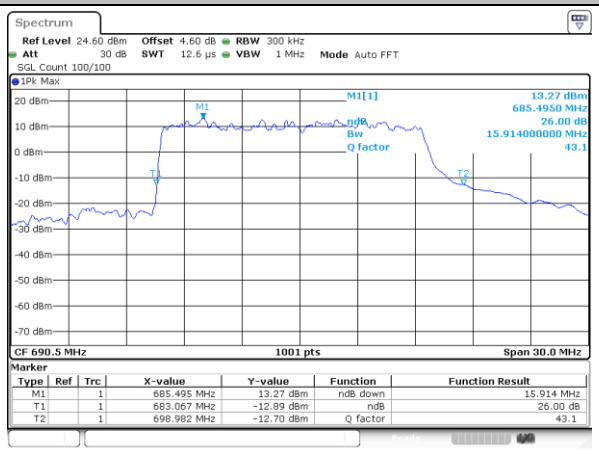
Lowest Channel



Middle Channel

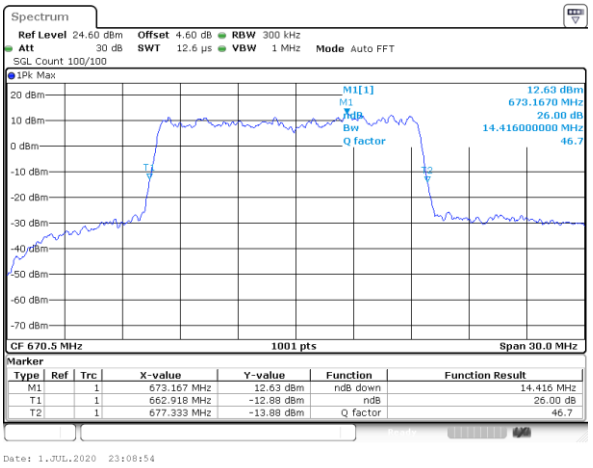


Highest Channel

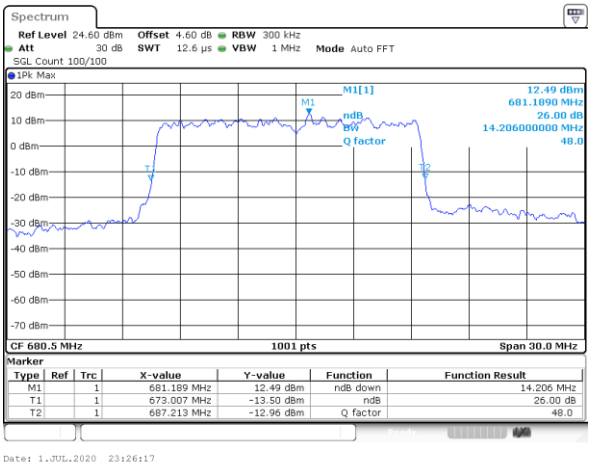


256QAM

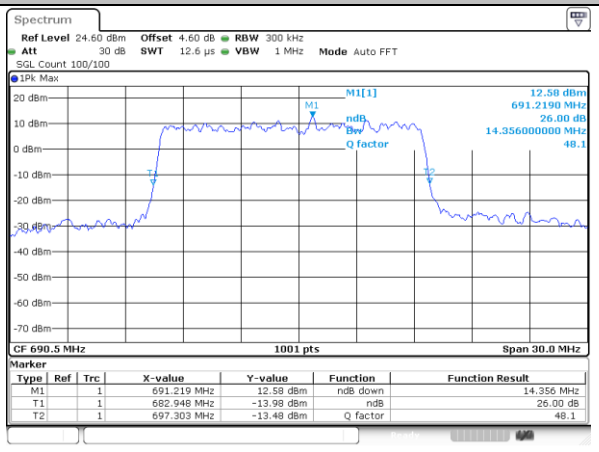
Lowest Channel



Middle Channel



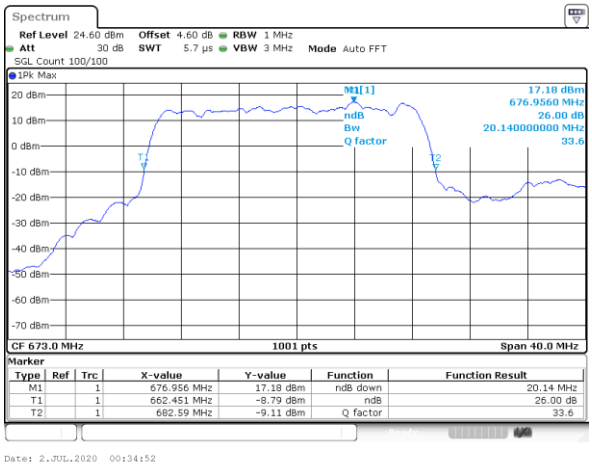
Highest Channel



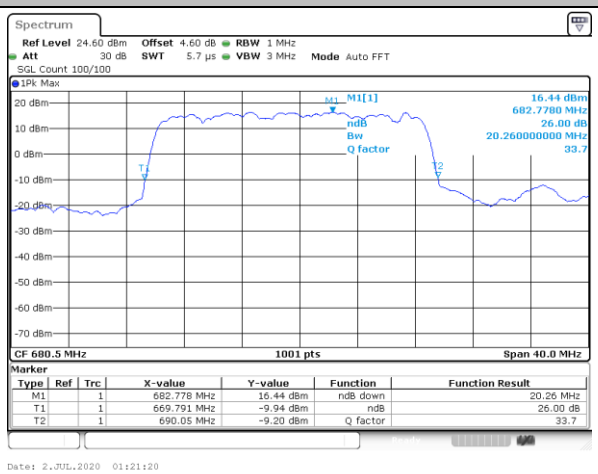
FR1 n71 / 20MHz / DFT-S OFDM

PI/2 BPSK

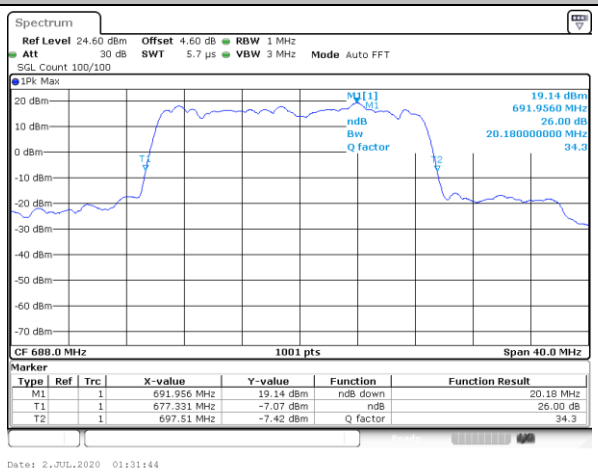
Lowest Channel



Middle Channel



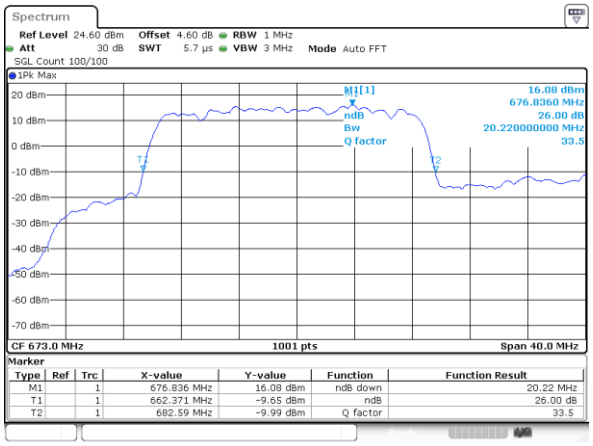
Highest Channel



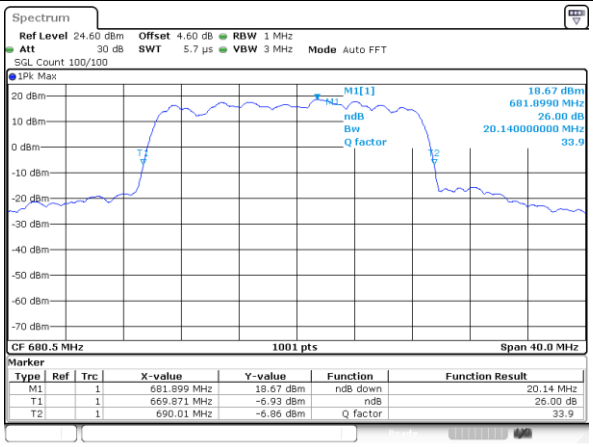
FR1 n71 / 20MHz / DFT-S OFDM

QPSK

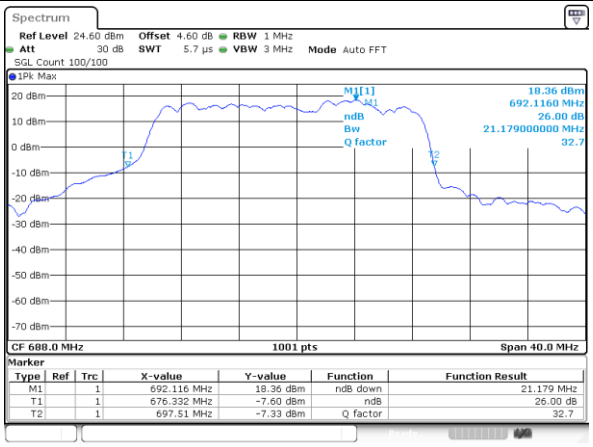
Lowest Channel



Middle Channel

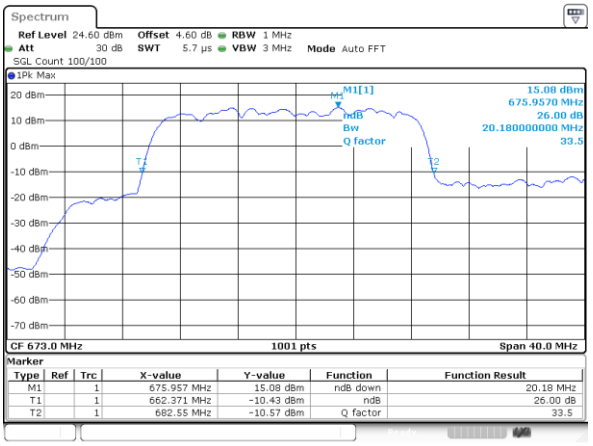


Highest Channel

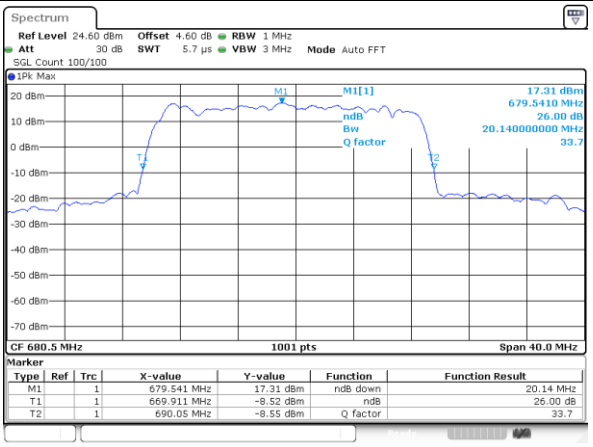


16QAM

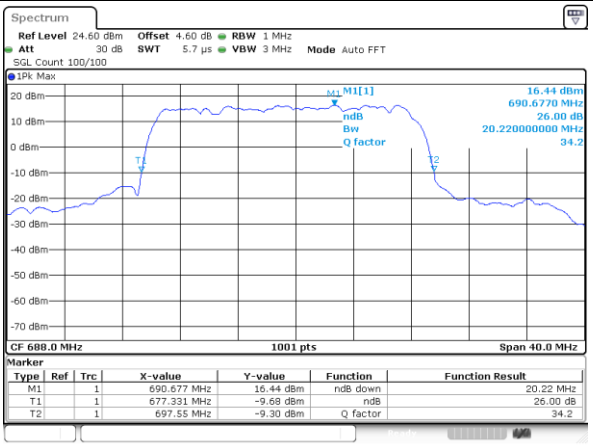
Lowest Channel



Middle Channel



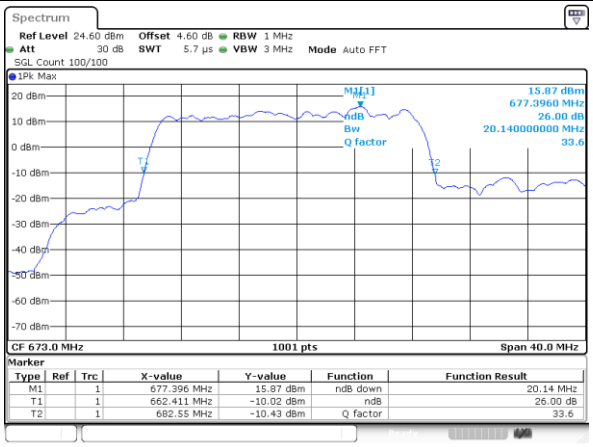
Highest Channel



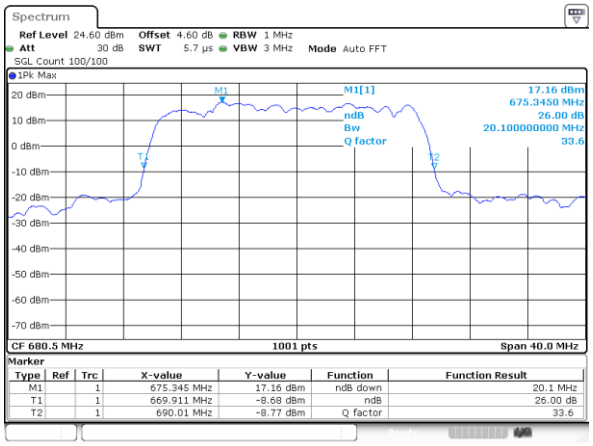
FR1 n71 / 20MHz / DFT-S OFDM

64QAM

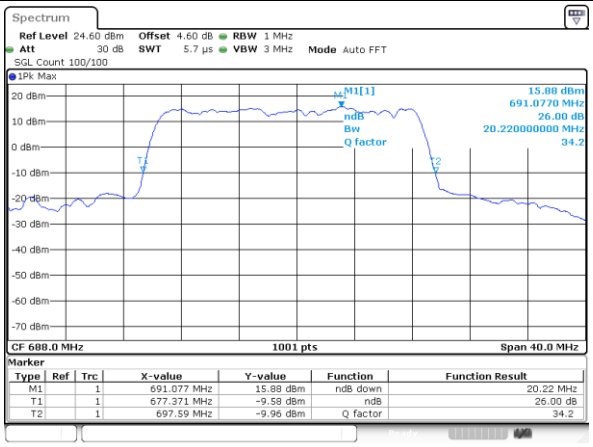
Lowest Channel



Middle Channel

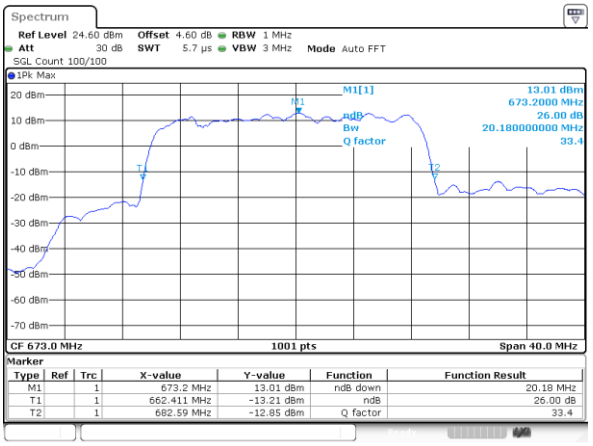


Highest Channel

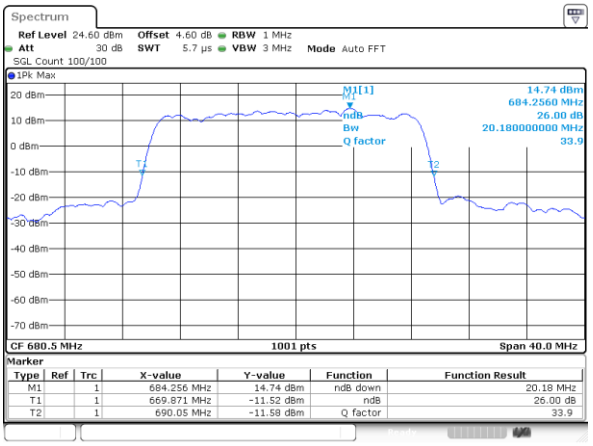


256QAM

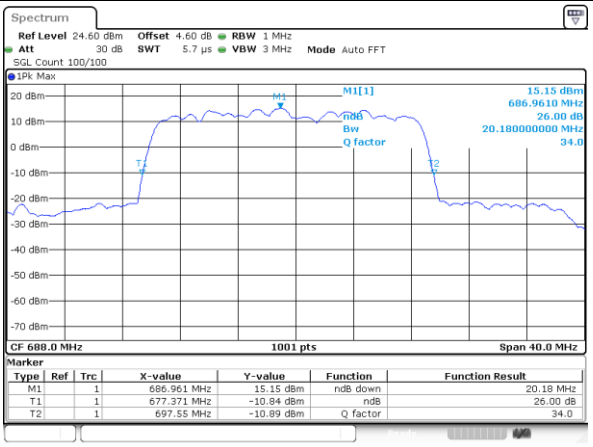
Lowest Channel



Middle Channel



Highest Channel



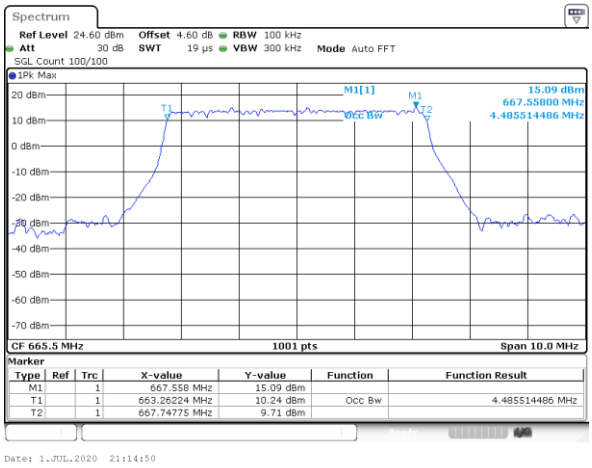
Occupied Bandwidth

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

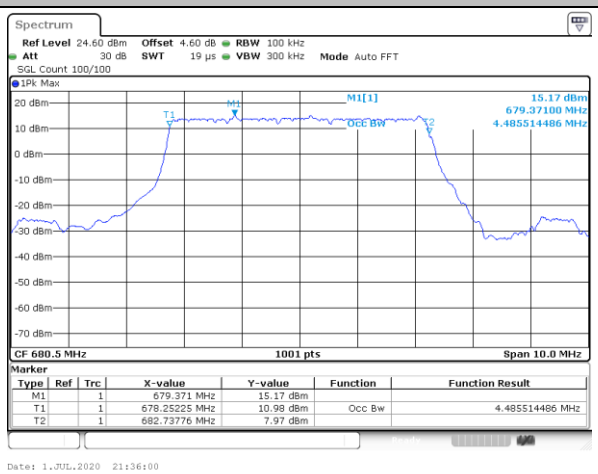
FR1 n71 / 5MHz / DFT-S OFDM

PI/2 BPSK

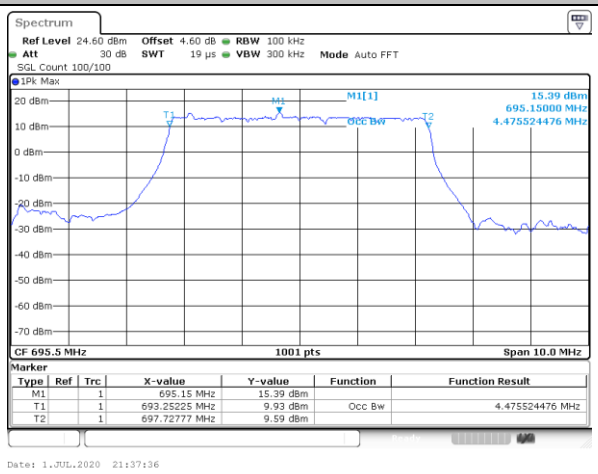
Lowest Channel



Middle Channel



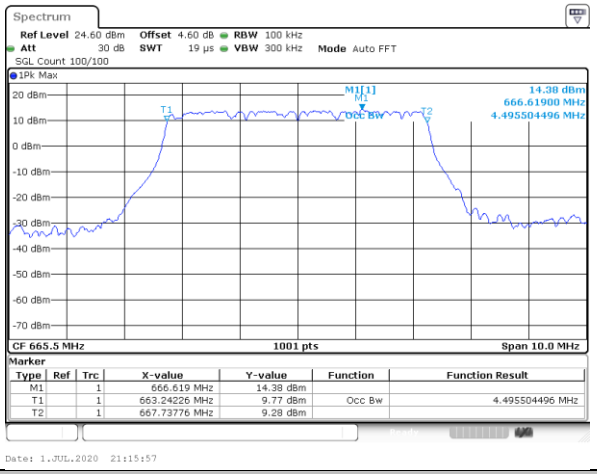
Highest Channel



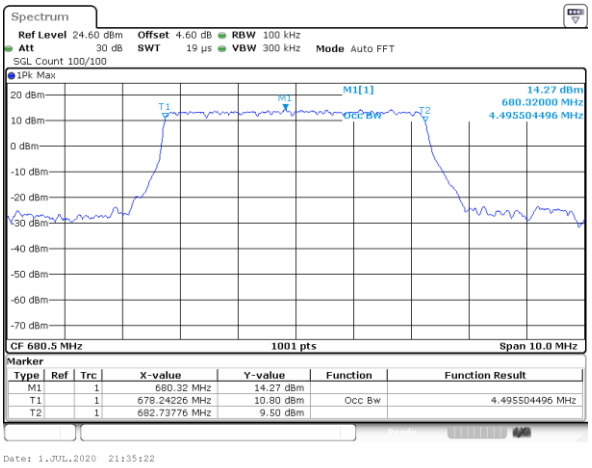
FR1 n71 / 5MHz / DFT-S OFDM

QPSK

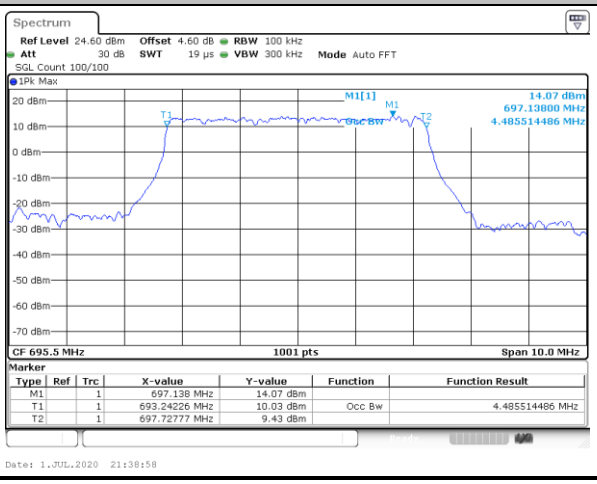
Lowest Channel



Middle Channel

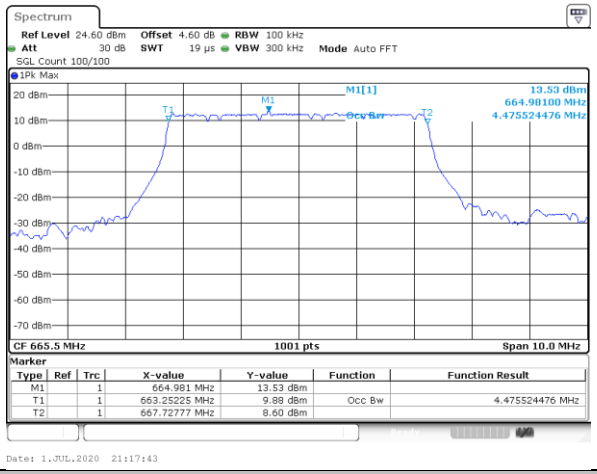


Highest Channel

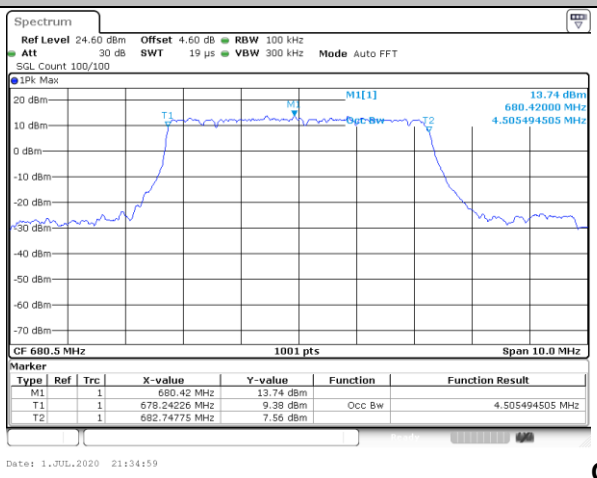


16QAM

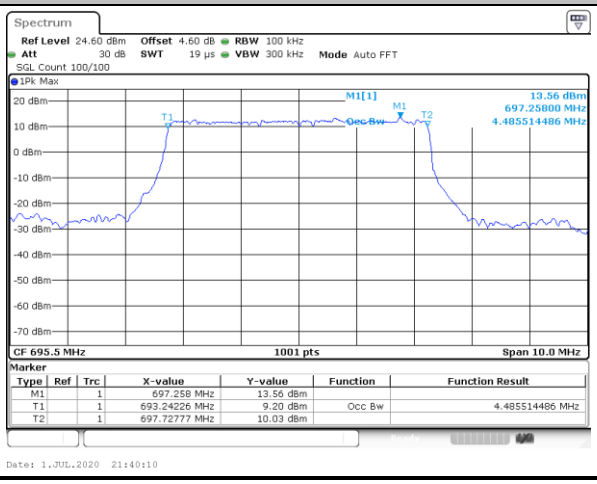
Lowest Channel



Middle Channel



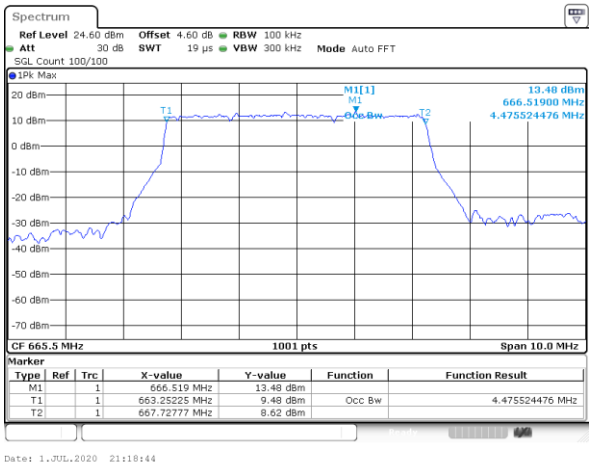
Highest Channel



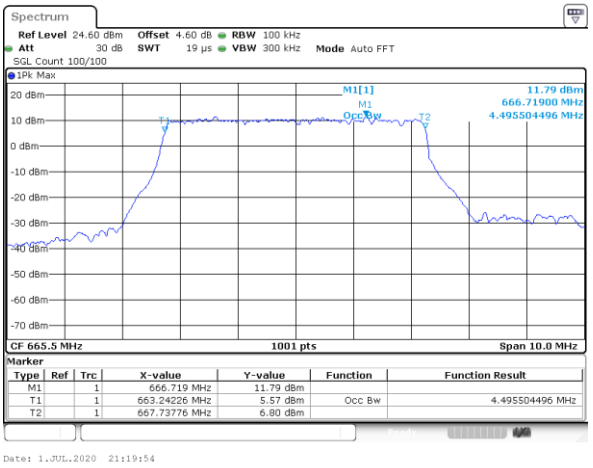
FR1 n71 / 5MHz / DFT-S OFDM

64QAM

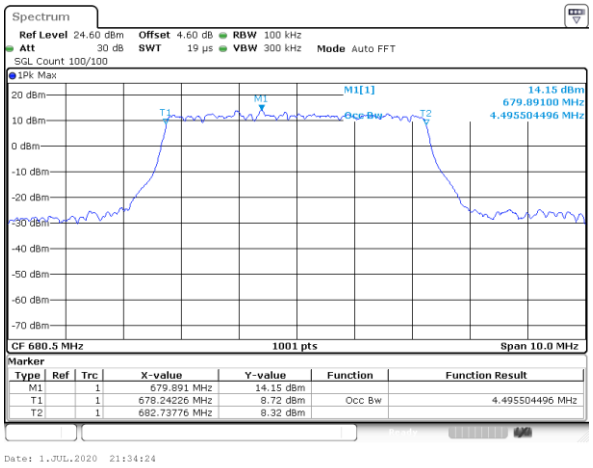
Lowest Channel



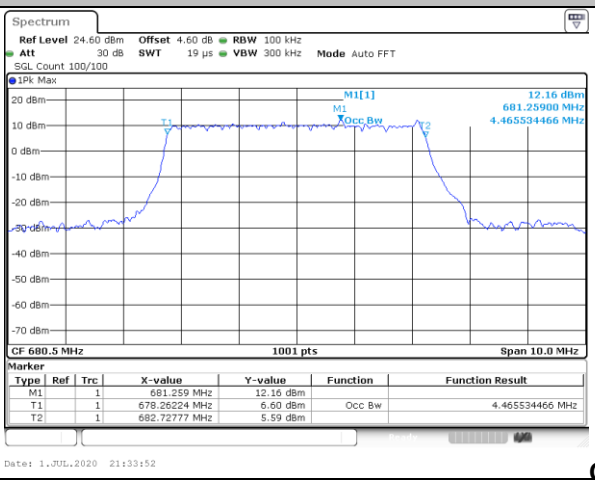
Lowest Channel



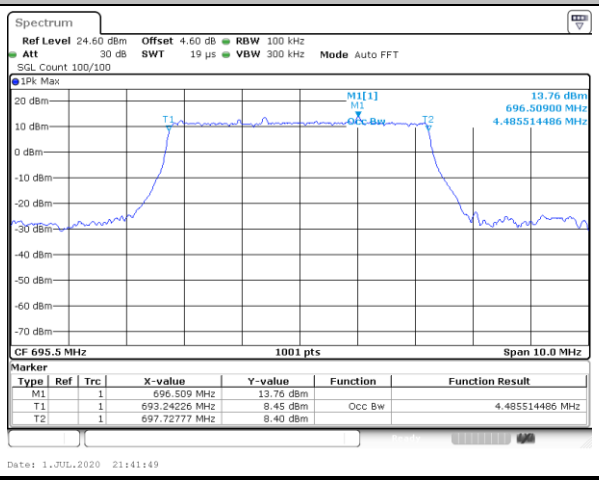
Middle Channel



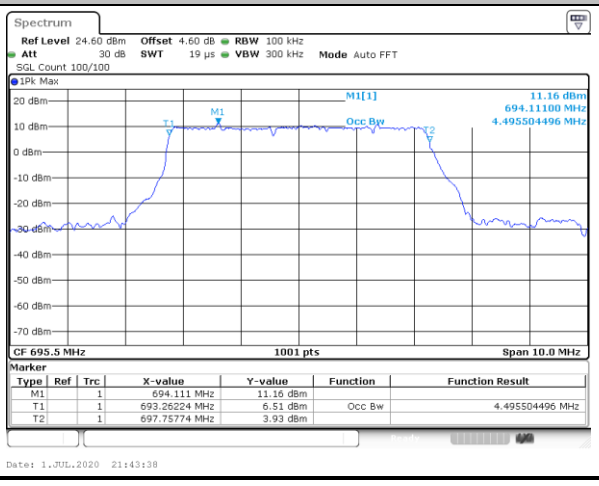
Middle Channel



Highest Channel



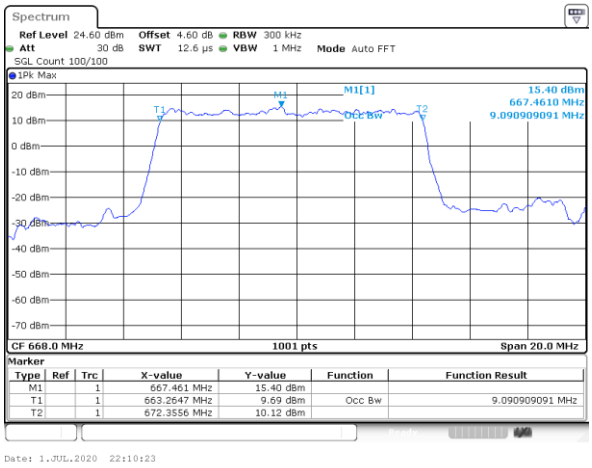
Highest Channel



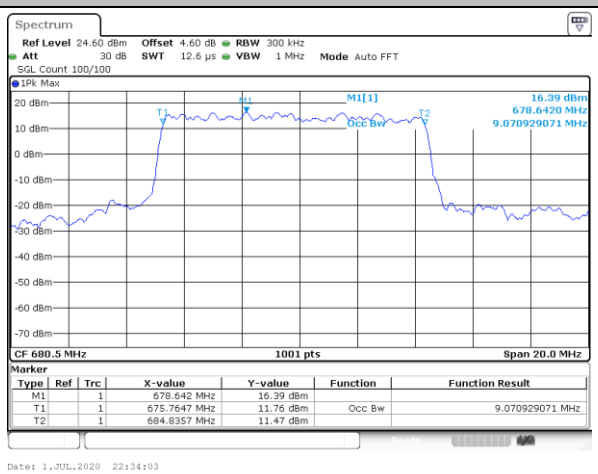
FR1 n71 / 10MHz / DFT-S OFDM

PI/2 BPSK

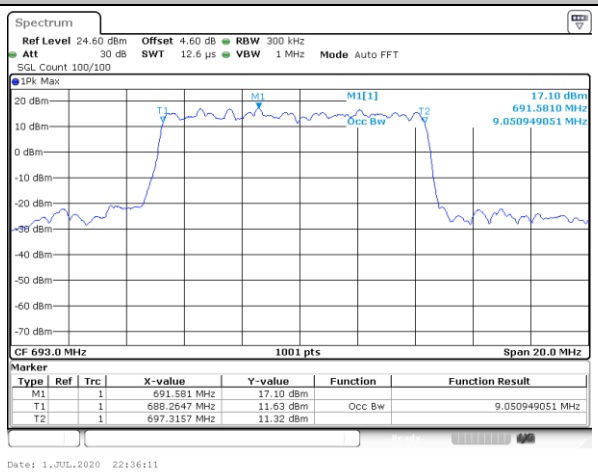
Lowest Channel



Middle Channel



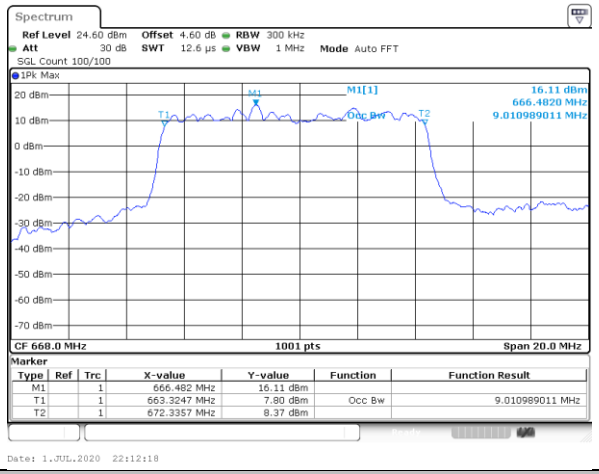
Highest Channel



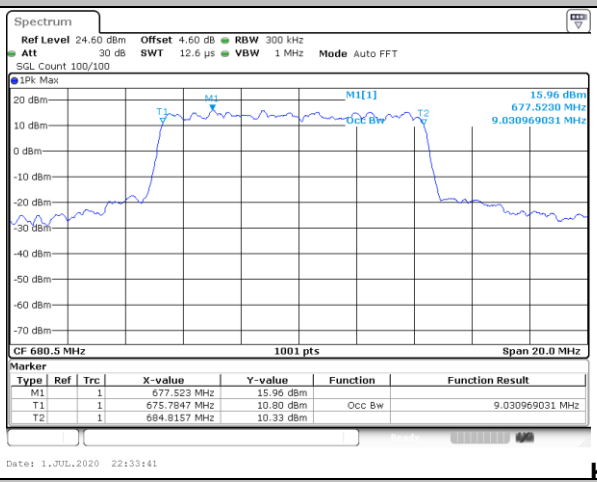
FR1 n71 / 10MHz / DFT-S OFDM

QPSK

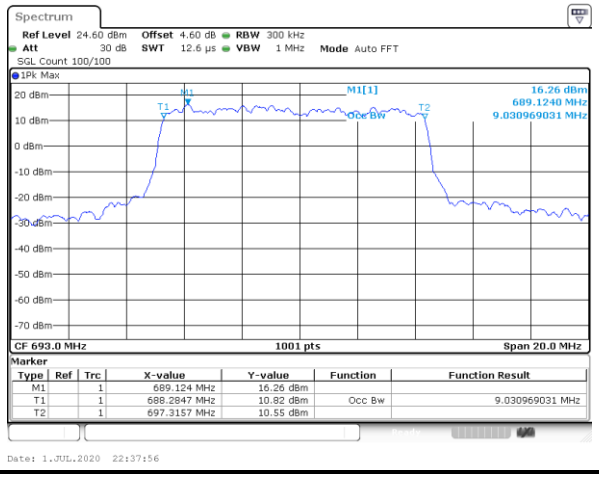
Lowest Channel



Middle Channel

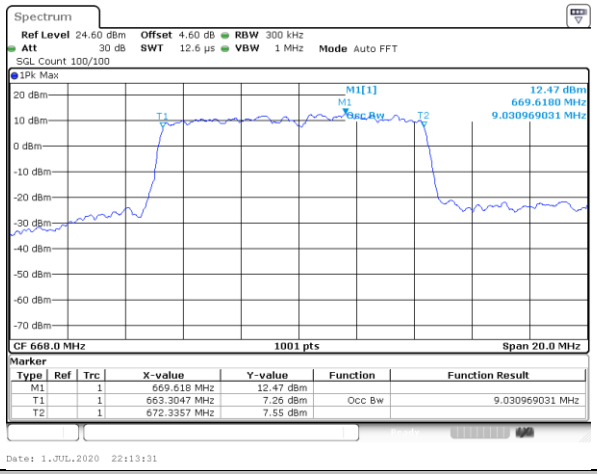


Highest Channel

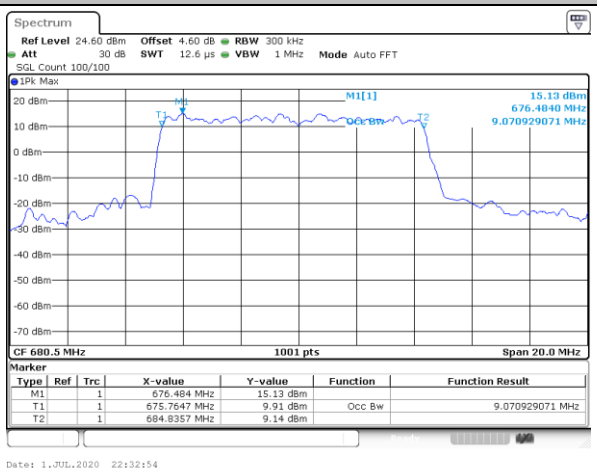


16QAM

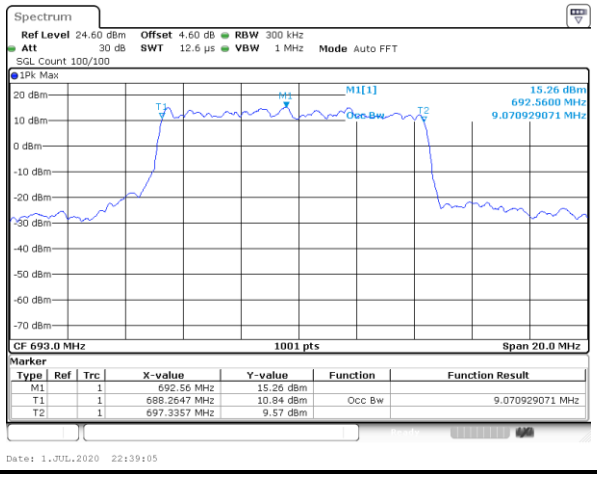
Lowest Channel



Middle Channel



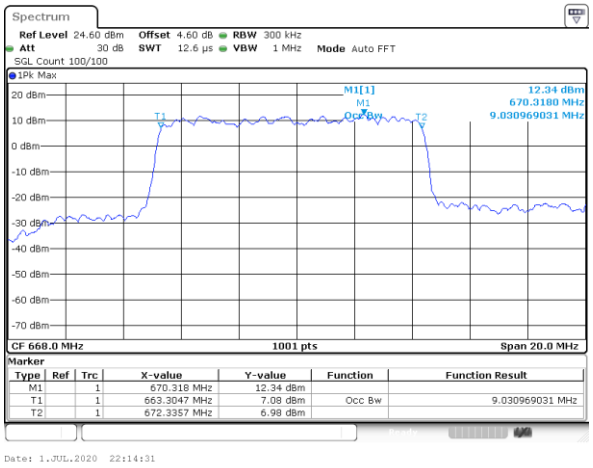
Highest Channel



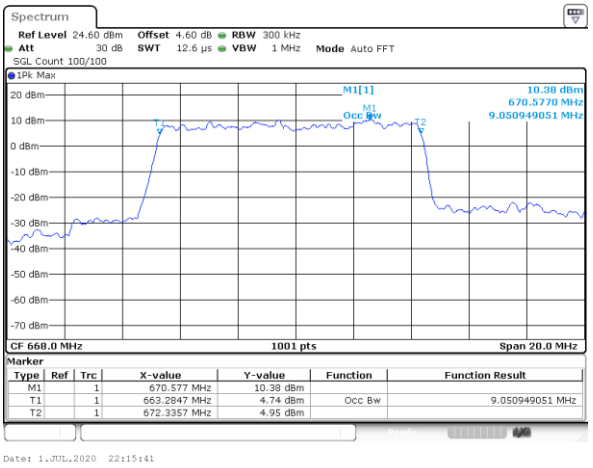
FR1 n71 / 10MHz / DFT-S OFDM

64QAM

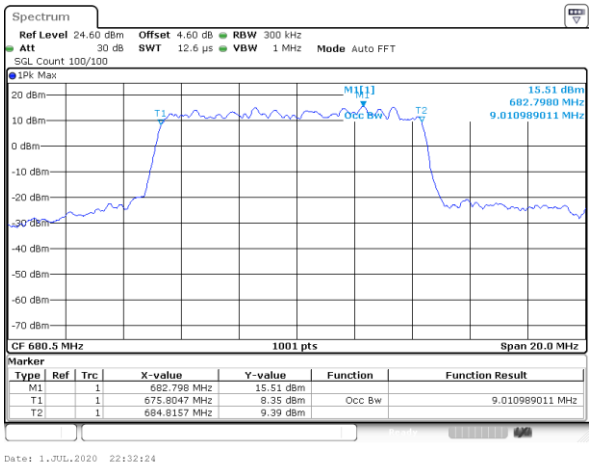
Lowest Channel



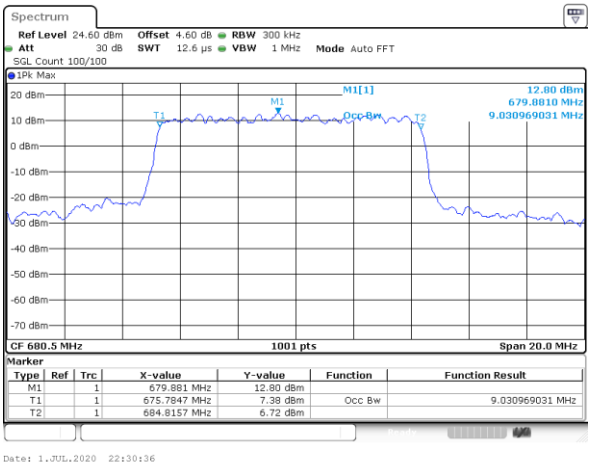
Lowest Channel



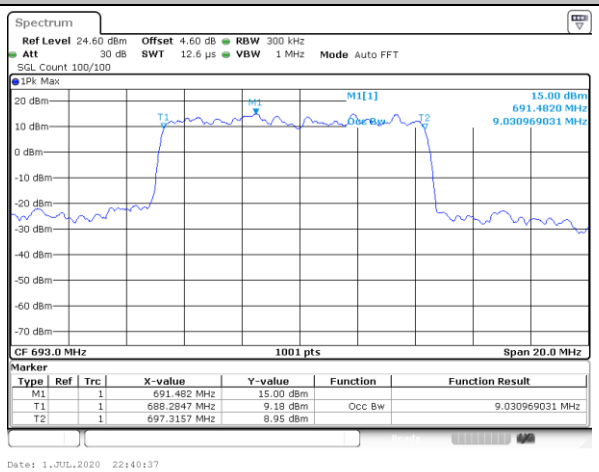
Middle Channel



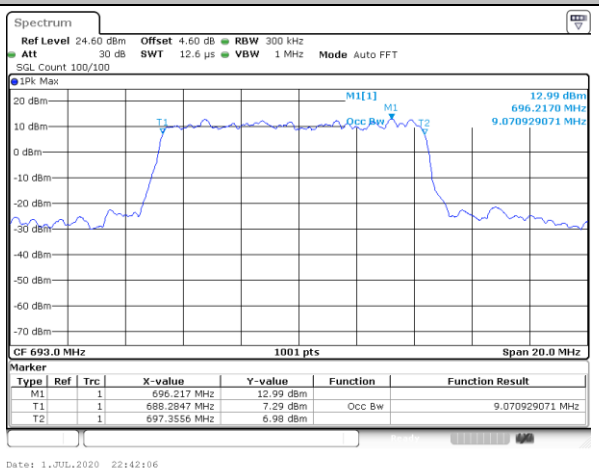
Middle Channel



Highest Channel



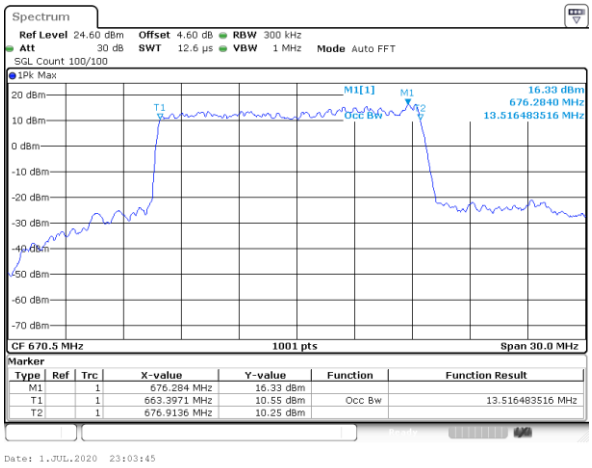
Highest Channel



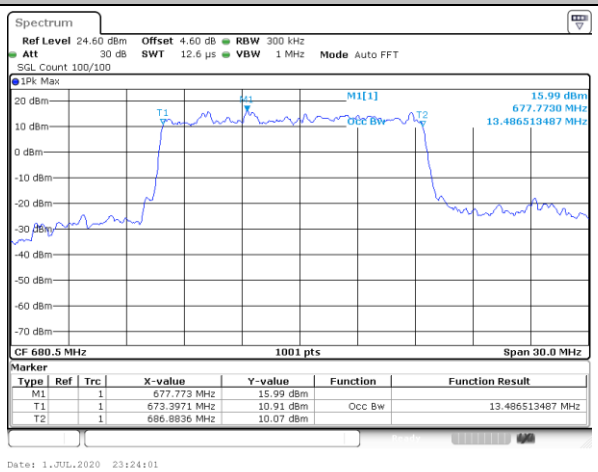
FR1 n71 / 15MHz / DFT-S OFDM

PI/2 BPSK

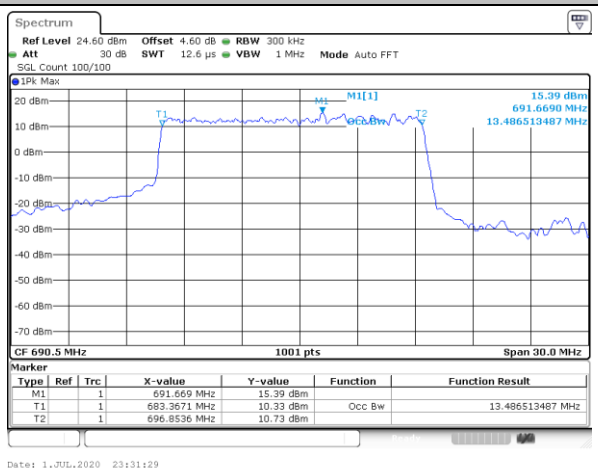
Lowest Channel



Middle Channel



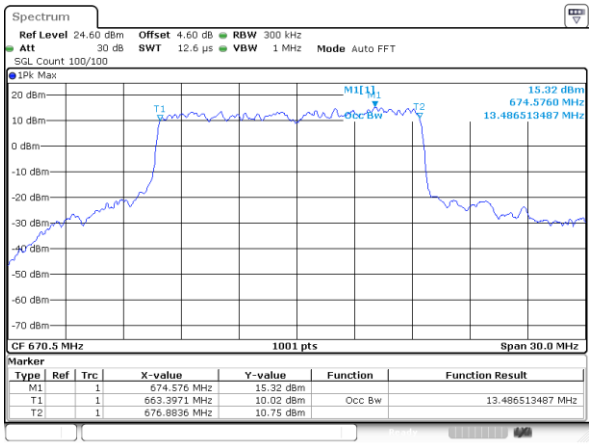
Highest Channel



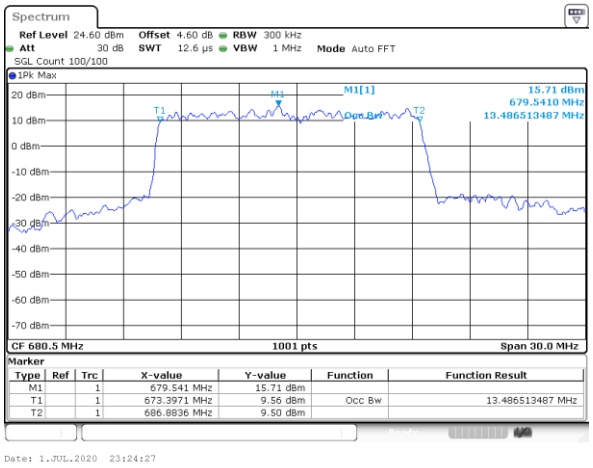
FR1 n71 / 15MHz / DFT-S OFDM

QPSK

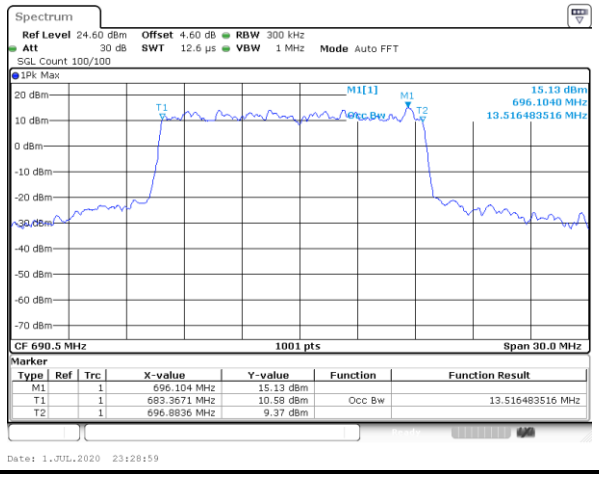
Lowest Channel



Middle Channel

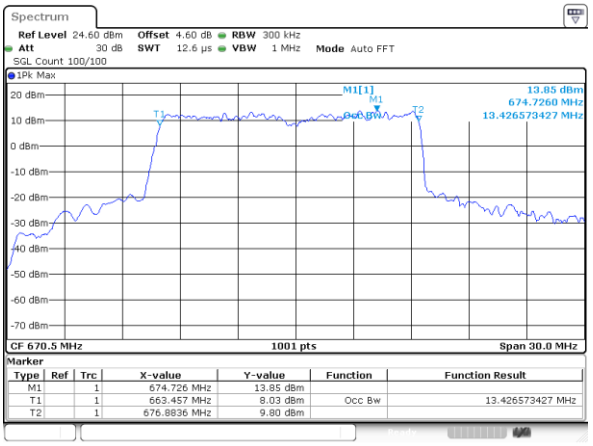


Highest Channel

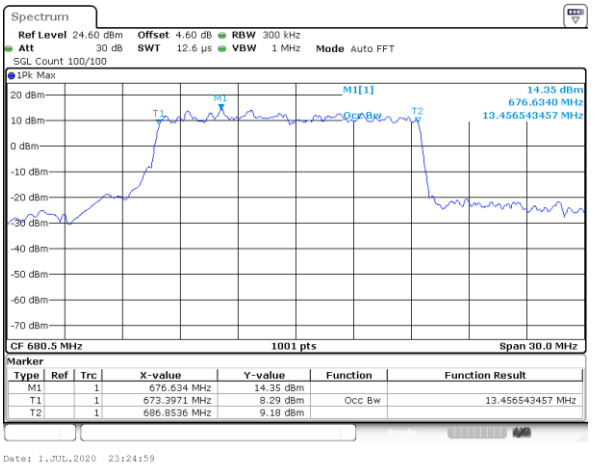


16QAM

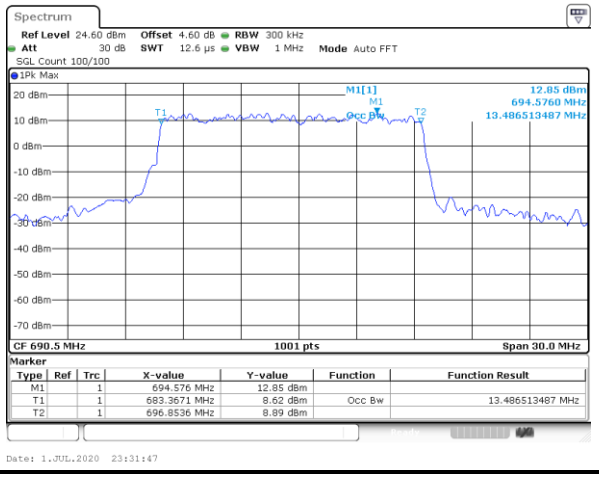
Lowest Channel



Middle Channel



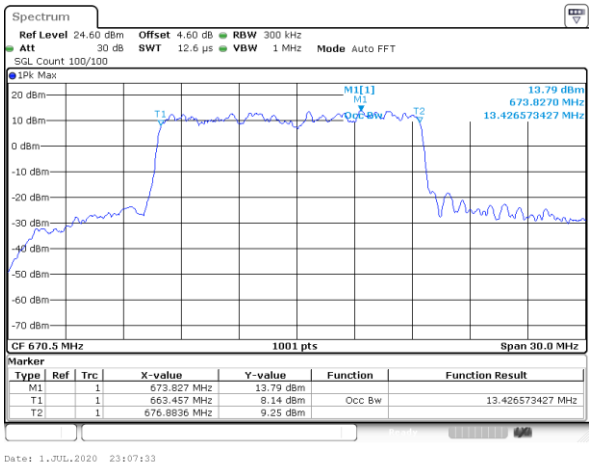
Highest Channel



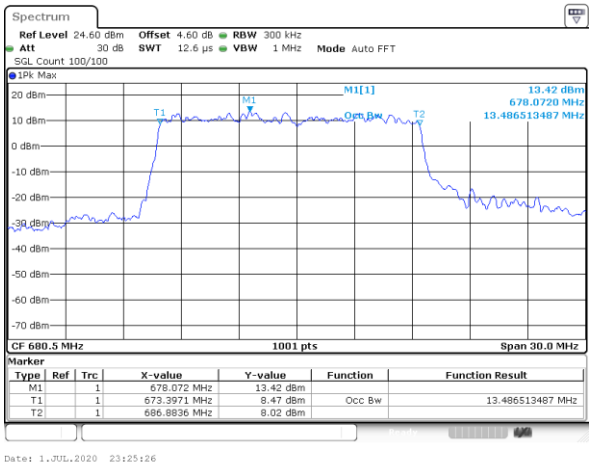
FR1 n71 / 15MHz / DFT-S OFDM

64QAM

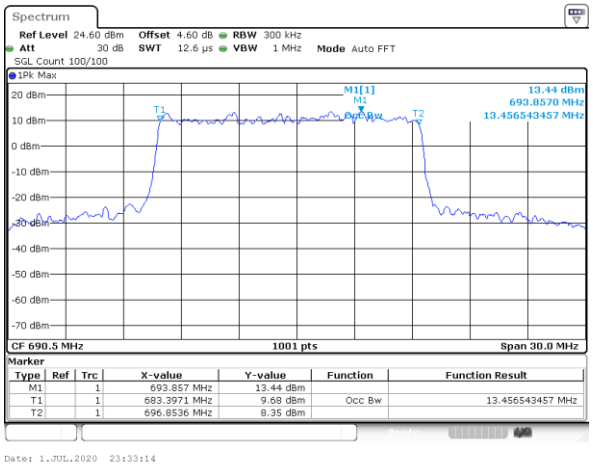
Lowest Channel



Middle Channel

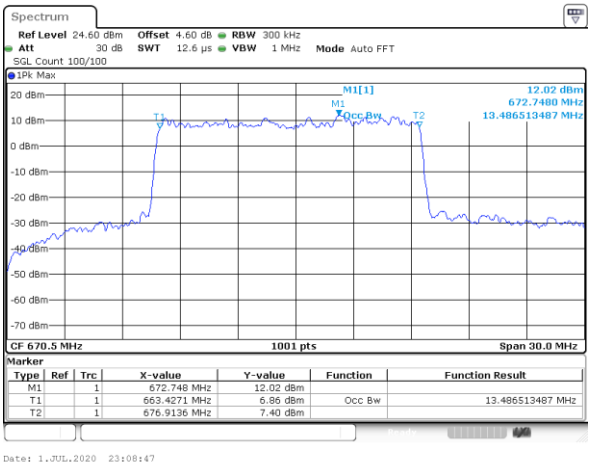


Highest Channel

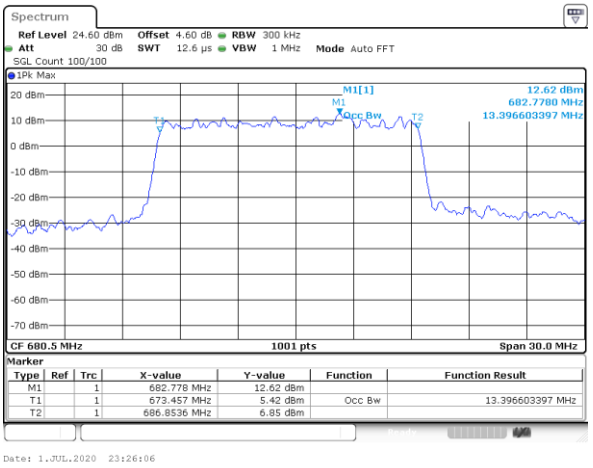


256QAM

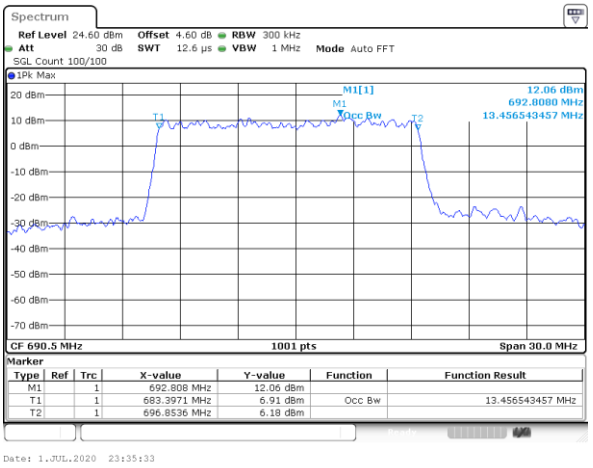
Lowest Channel



Middle Channel



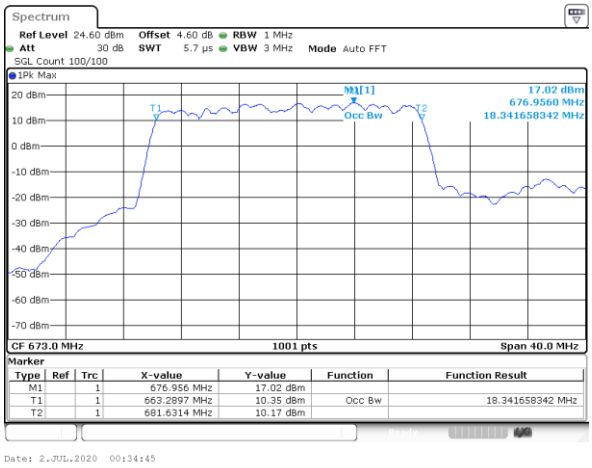
Highest Channel



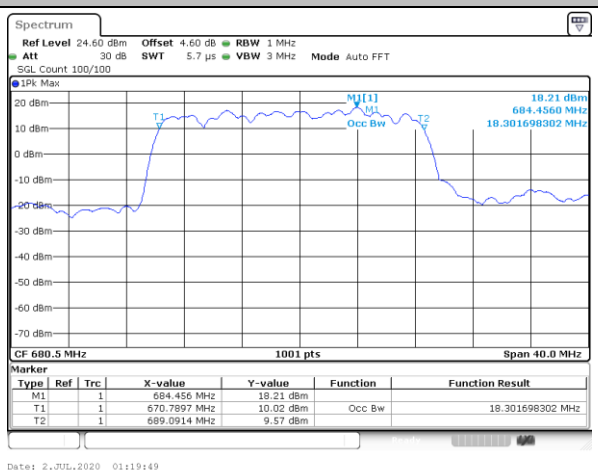
FR1 n71 / 20MHz / DFT-S OFDM

PI/2 BPSK

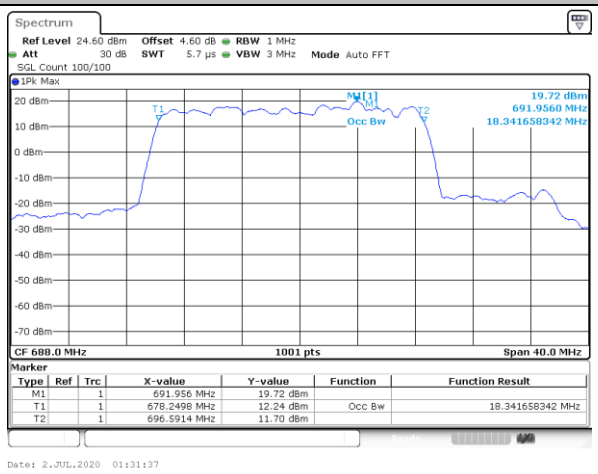
Lowest Channel



Middle Channel



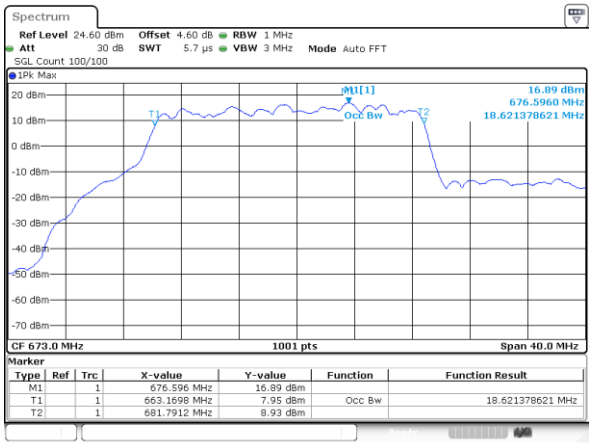
Highest Channel



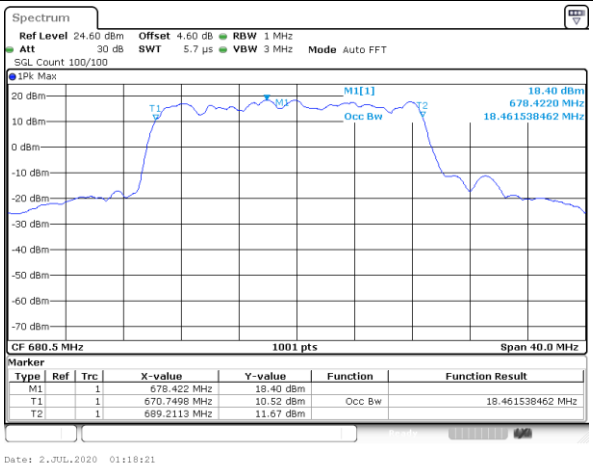
FR1 n71 / 20MHz / DFT-S OFDM

QPSK

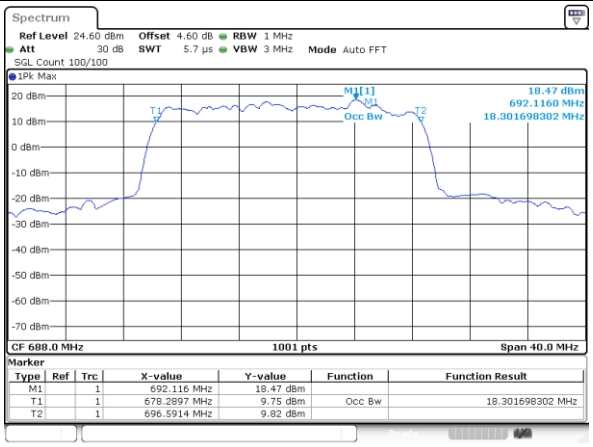
Lowest Channel



Middle Channel

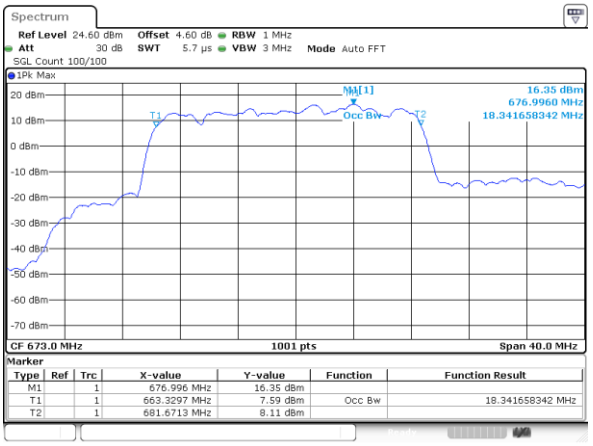


Highest Channel

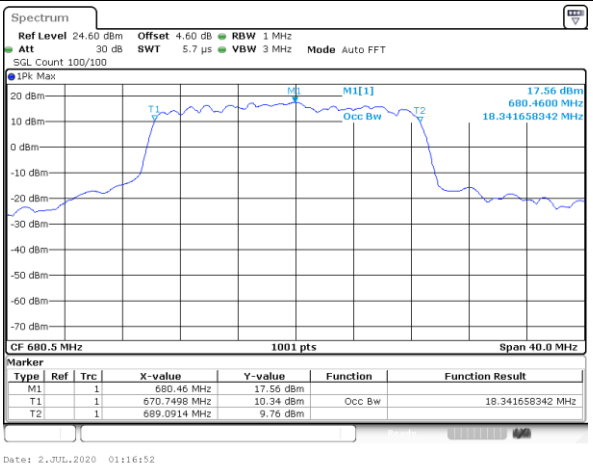


16QAM

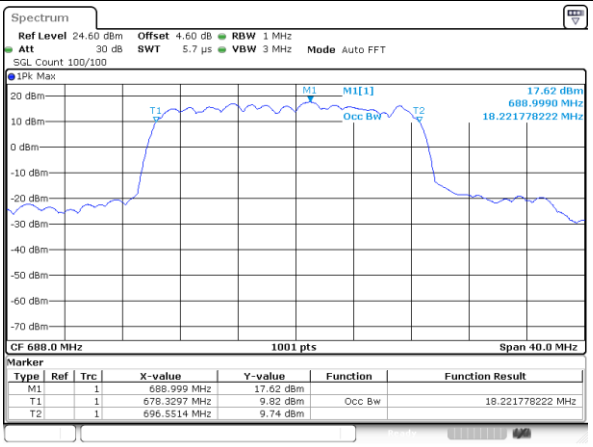
Lowest Channel



Middle Channel



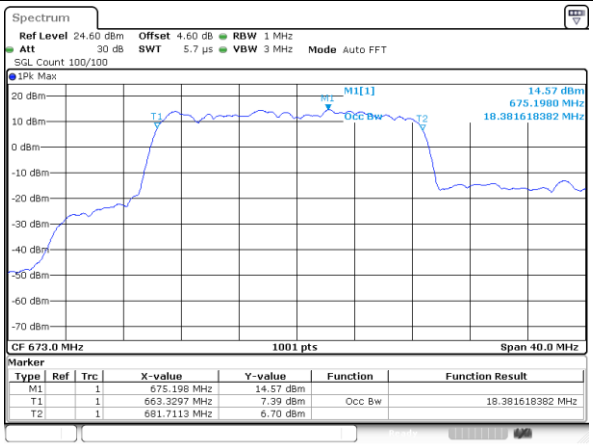
Highest Channel



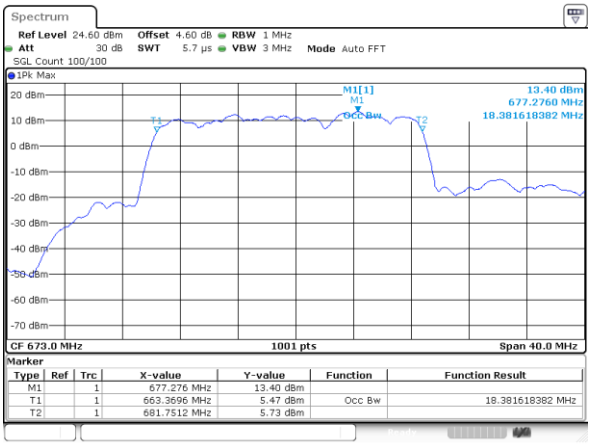
FR1 n71 / 20MHz / DFT-S OFDM

64QAM

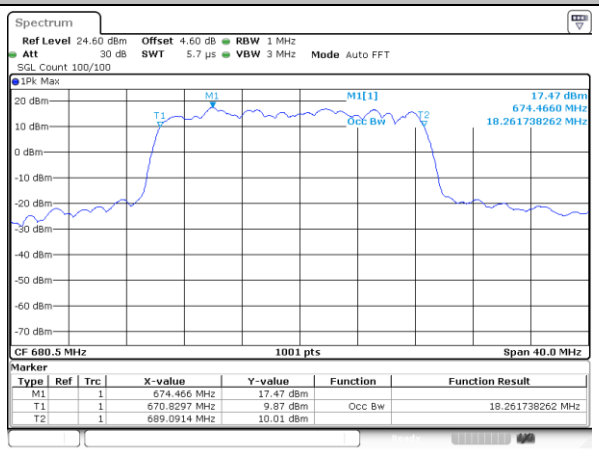
Lowest Channel



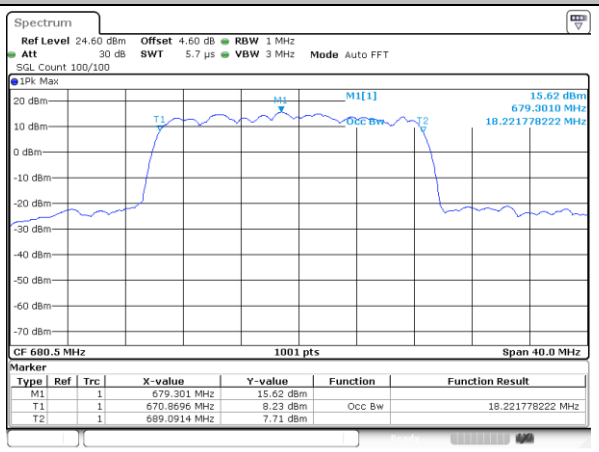
Lowest Channel



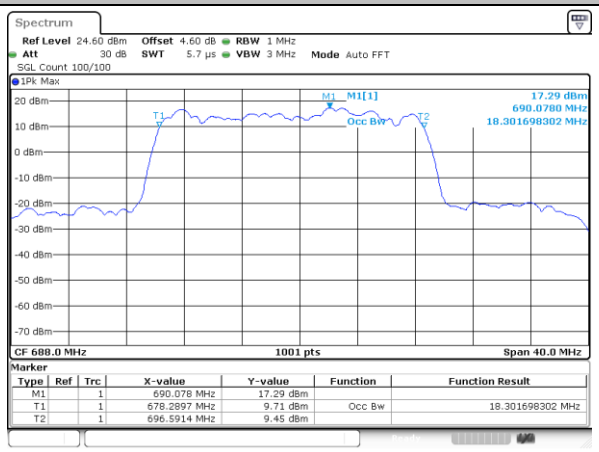
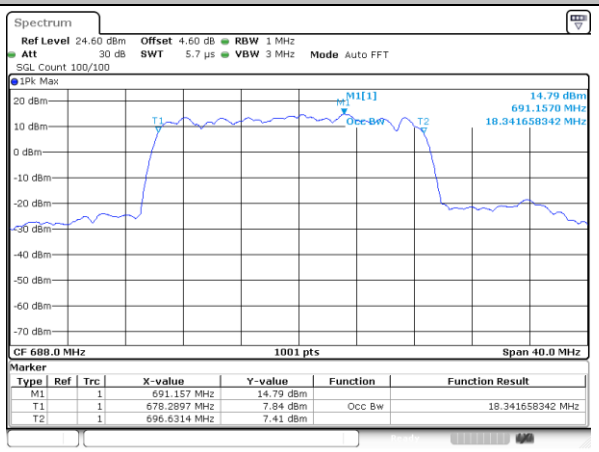
Middle Channel



Middle Channel



Highest Channel



Highest Channel