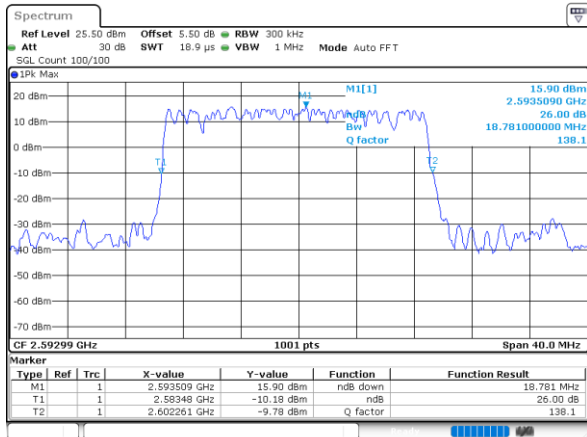




FR1 n41 / 20MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

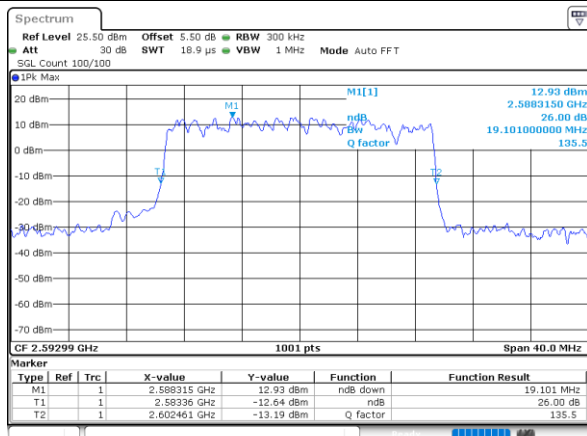


FR1 n41 / 20MHz / CP OFDM / Middle Channel / Full RB

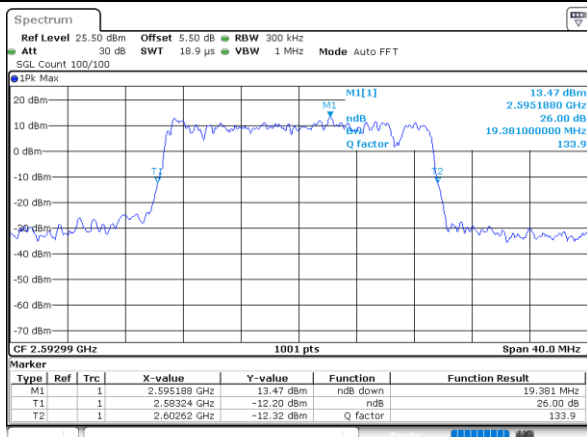
QPSK



16QAM



64QAM



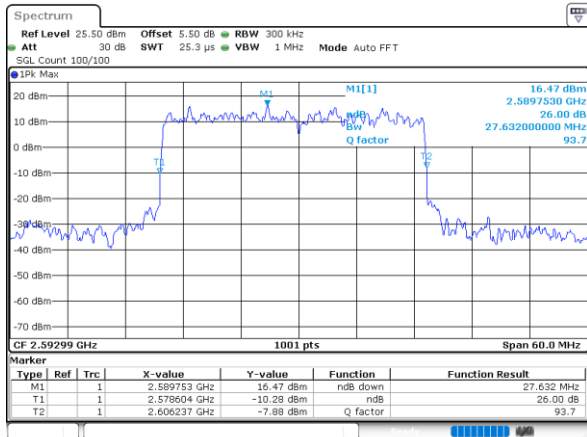
256QAM





FR1 n41 / 30MHz / DFT-S OFDM / Middle Channel / Full RB

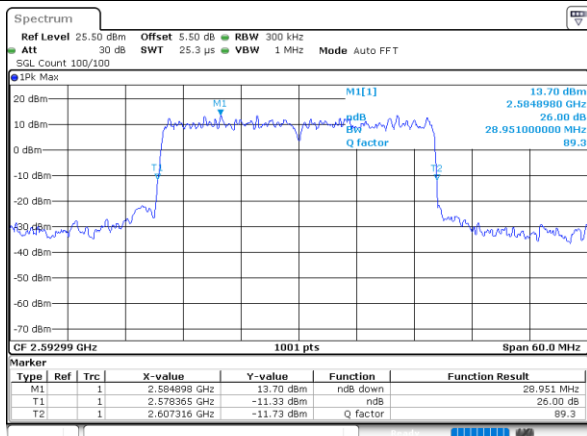
PI/2 BPSK



Date: 22_JAN_2021 00:03:39

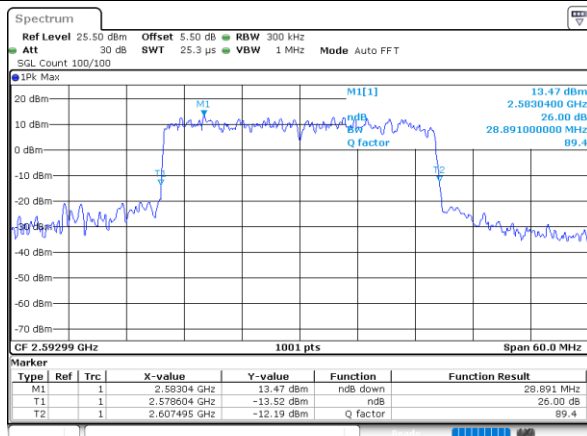
FR1 n41 / 30MHz / CP OFDM / Middle Channel / Full RB

QPSK



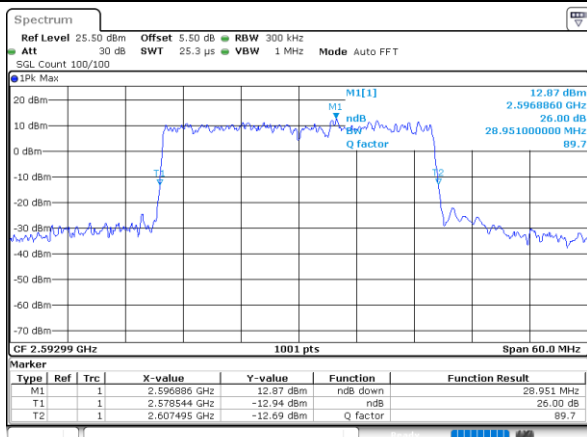
Date: 22_JAN_2021 00:09:01

16QAM



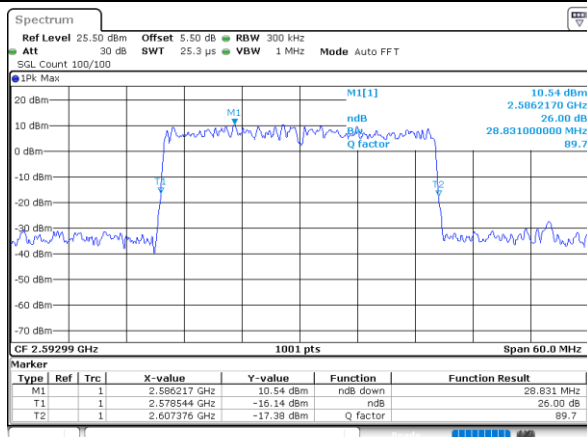
Date: 22_JAN_2021 00:12:40

64QAM



Date: 22_JAN_2021 00:15:58

256QAM

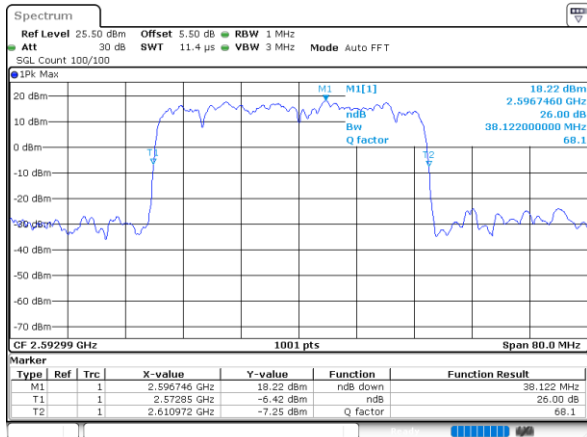


Date: 22_JAN_2021 00:24:05



FR1 n41 / 40MHz / DFT-S OFDM / Middle Channel / Full RB

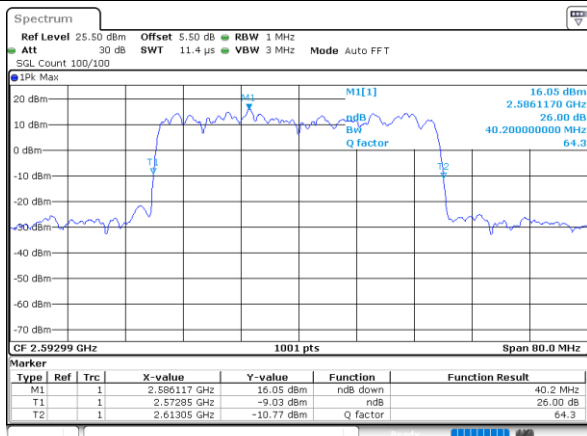
PI/2 BPSK



Date: 19 DEC 2020 15:58:35

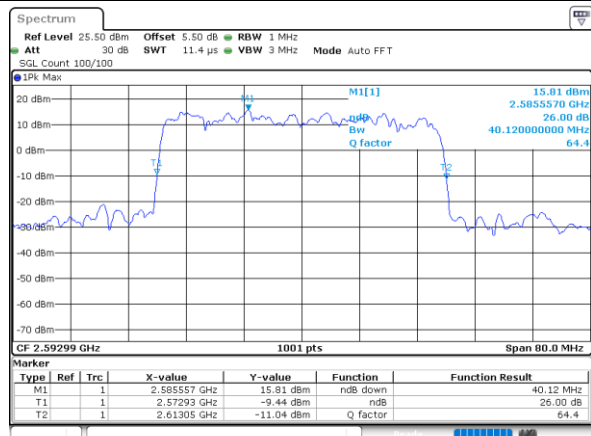
FR1 n41 / 40MHz / CP OFDM / Middle Channel / Full RB

QPSK



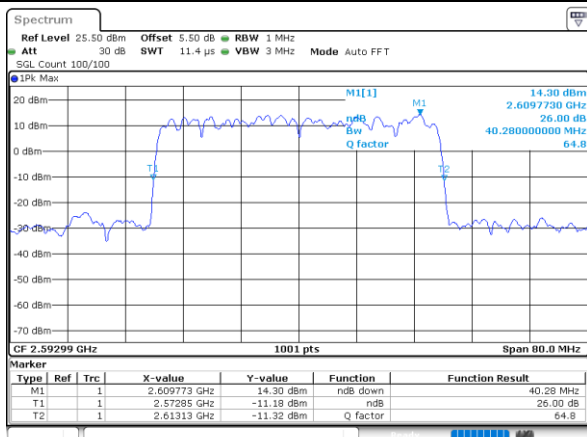
Date: 19 DEC 2020 15:56:54

16QAM



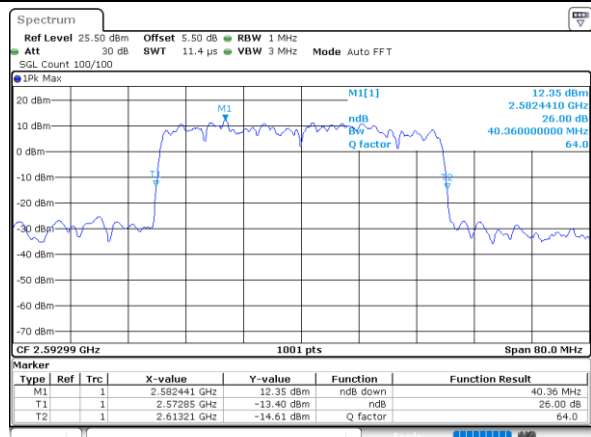
Date: 19 DEC 2020 15:57:17

64QAM



Date: 19 DEC 2020 15:57:41

256QAM

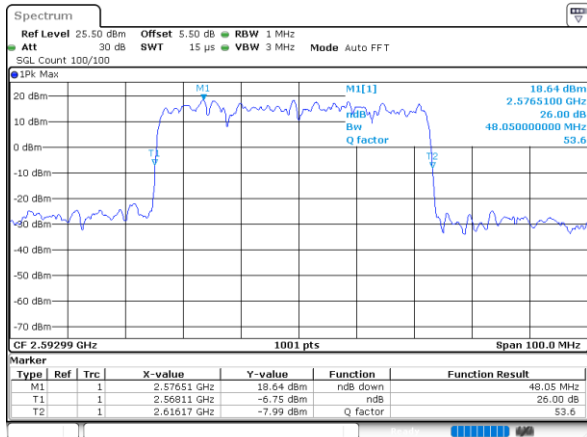


Date: 19 DEC 2020 15:58:01



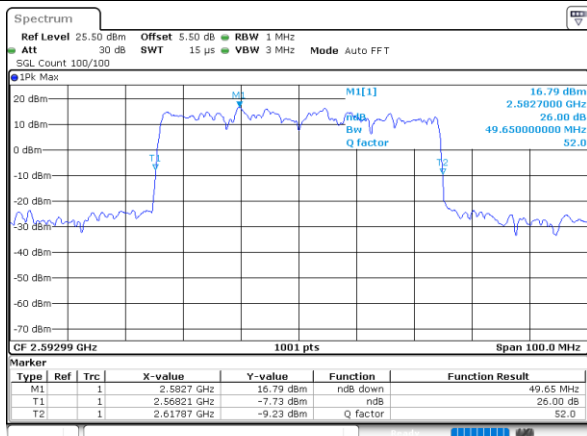
FR1 n41 / 50MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

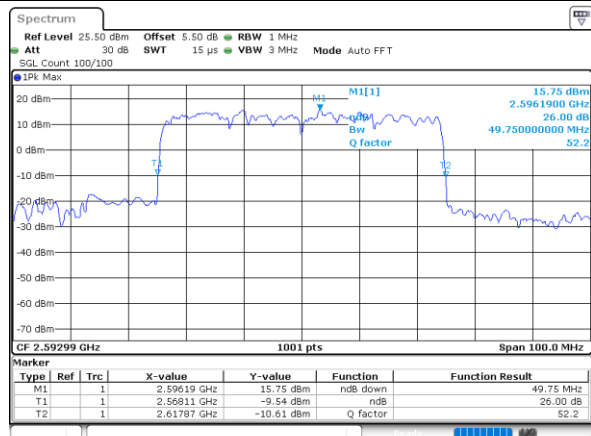


FR1 n41 / 50MHz / CP OFDM / Middle Channel / Full RB

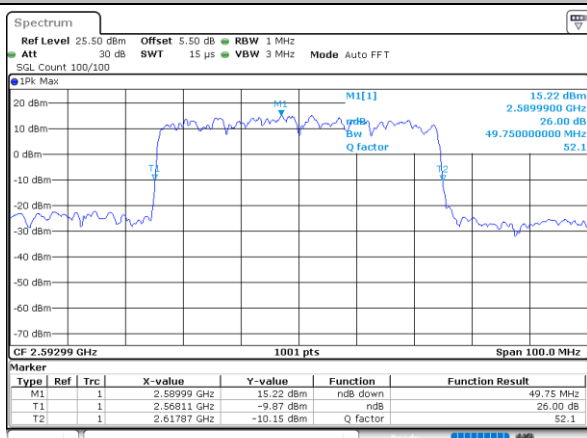
QPSK



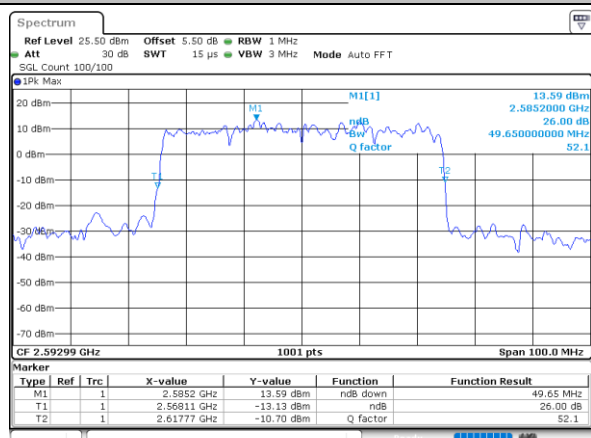
16QAM



64QAM



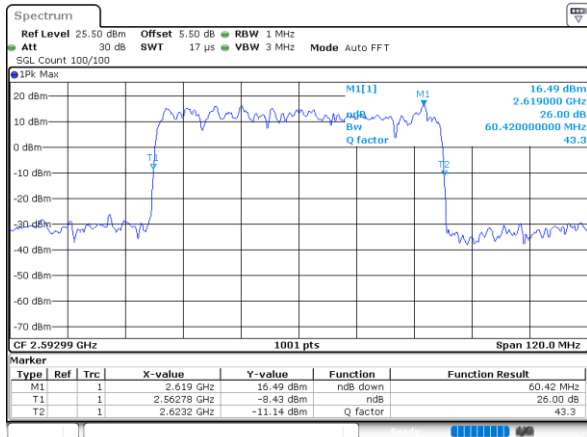
256QAM





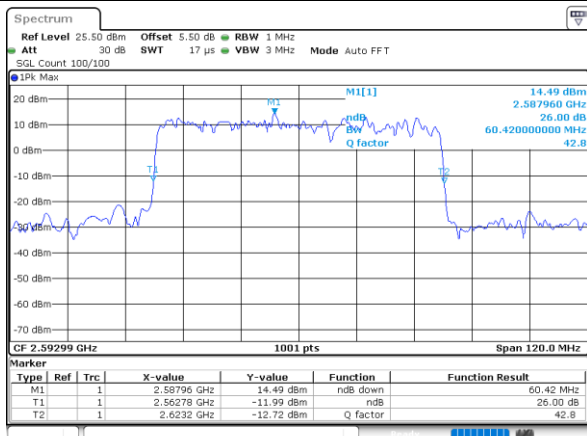
FR1 n41 / 60MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

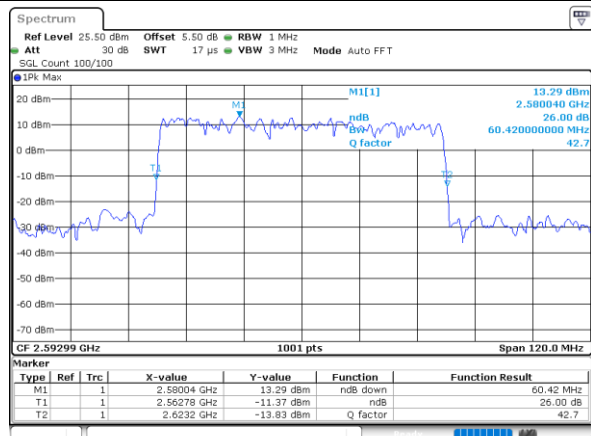


FR1 n41 / 60MHz / CP OFDM / Middle Channel / Full RB

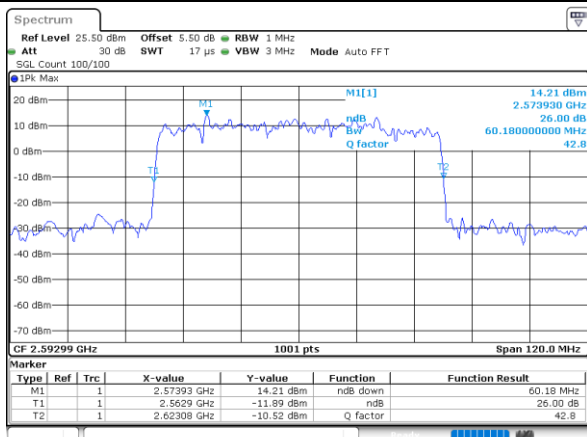
QPSK



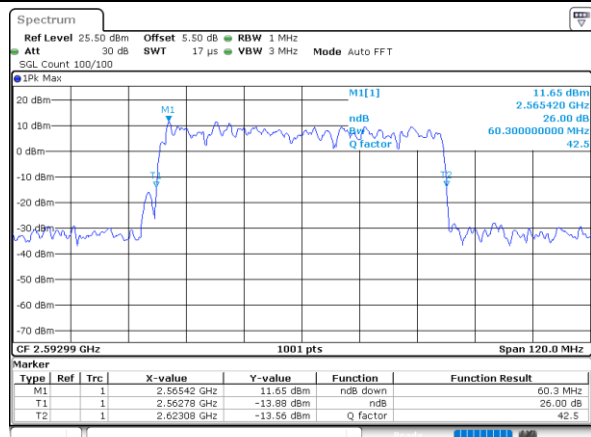
16QAM



64QAM



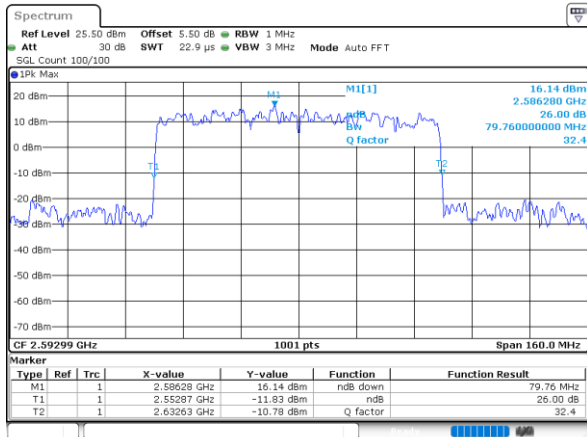
256QAM





FR1 n41 / 80MHz / DFT-S OFDM / Middle Channel / Full RB

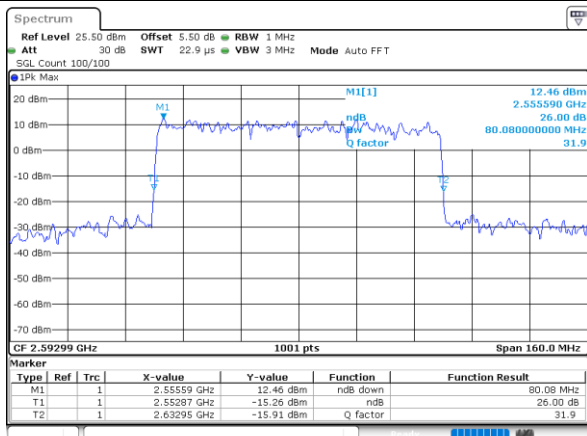
PI/2 BPSK



Date: 19. DEC. 2020 16:02:24

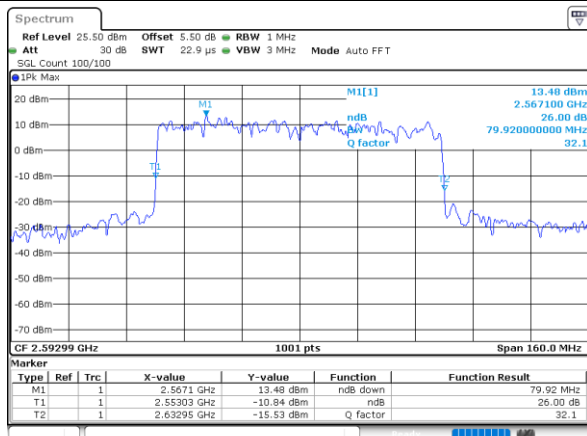
FR1 n41 / 80MHz / CP OFDM / Middle Channel / Full RB

QPSK



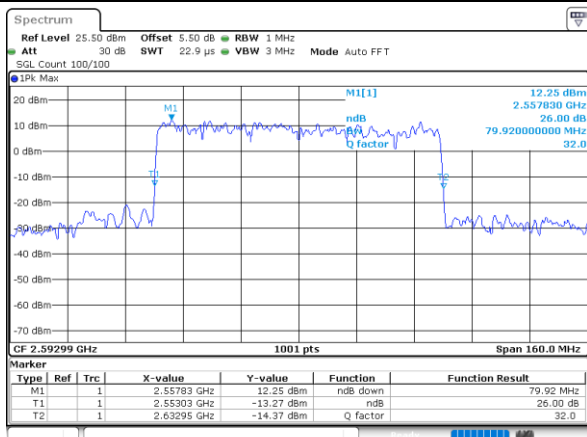
Date: 19. DEC. 2020 16:02:01

16QAM



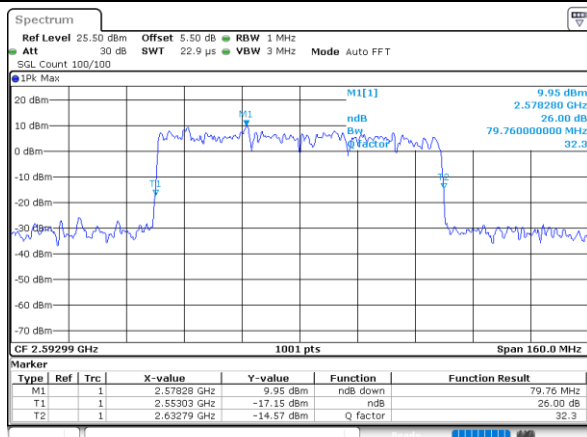
Date: 19. DEC. 2020 16:01:45

64QAM



Date: 19. DEC. 2020 16:01:28

256QAM

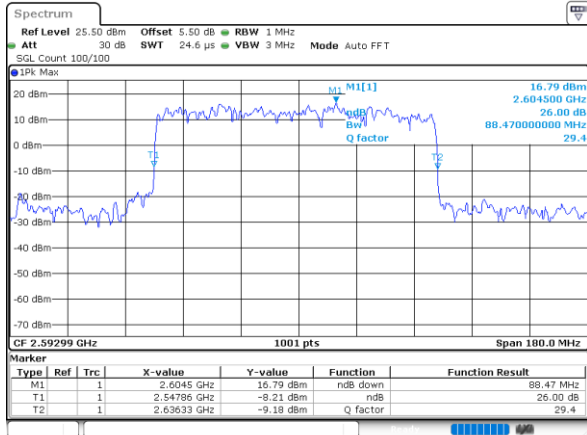


Date: 19. DEC. 2020 16:01:06



FR1 n41 / 90MHz / DFT-S OFDM / Middle Channel / Full RB

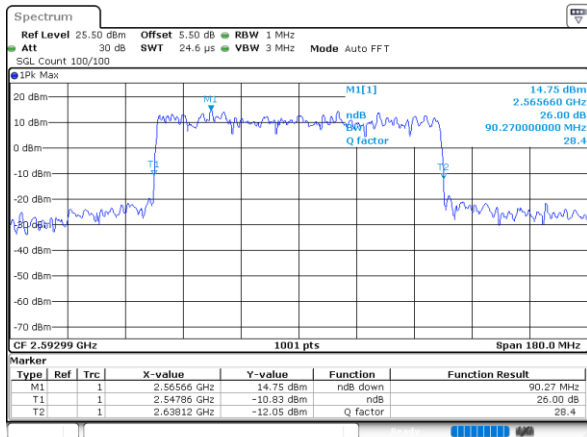
PI/2 BPSK



Date: 22_JAN_2021 01:07:54

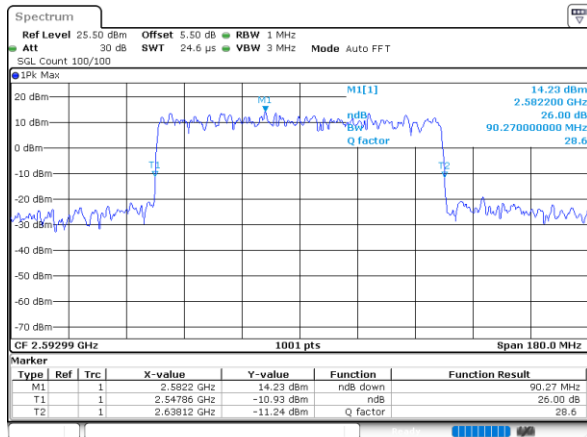
FR1 n41 / 90MHz / CP OFDM / Middle Channel / Full RB

QPSK



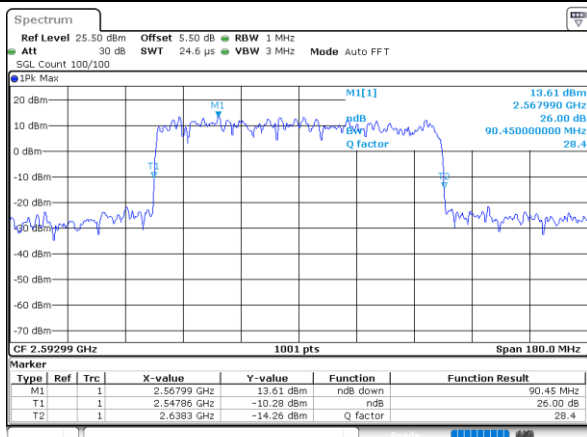
Date: 22_JAN_2021 01:11:43

16QAM



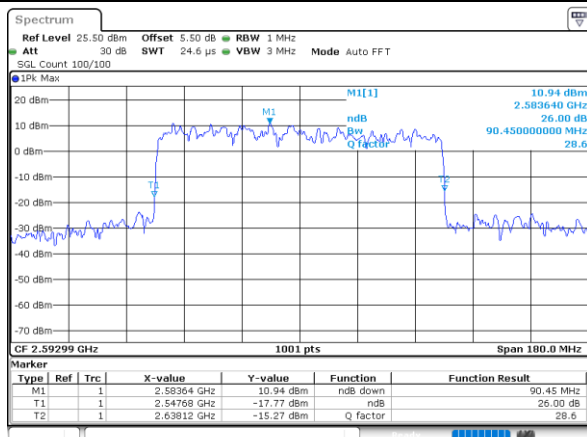
Date: 22_JAN_2021 01:14:36

64QAM



Date: 22_JAN_2021 01:32:45

256QAM

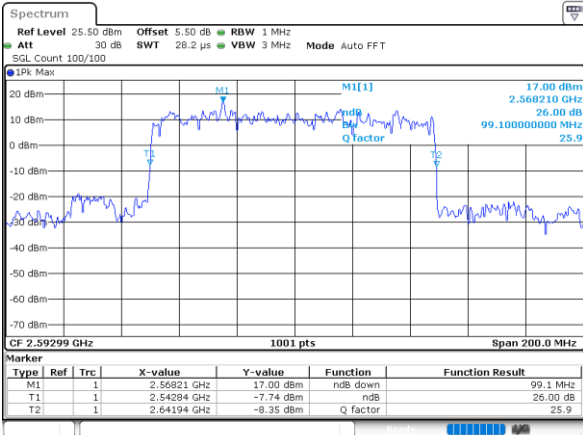


Date: 22_JAN_2021 01:42:45



FR1 n41 / 100MHz / DFT-S OFDM / Middle Channel / Full RB

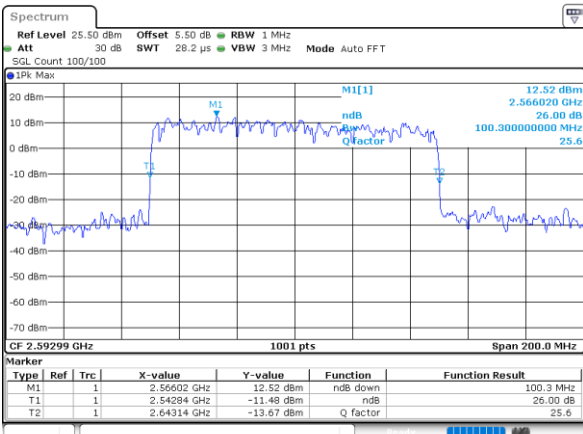
PI/2 BPSK



Date: 19. DEC. 2020 16:02:50

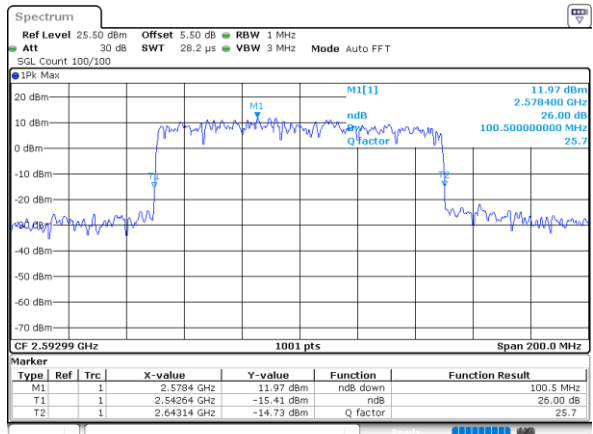
FR1 n41 / 100MHz / CP OFDM / Middle Channel / Full RB

QPSK



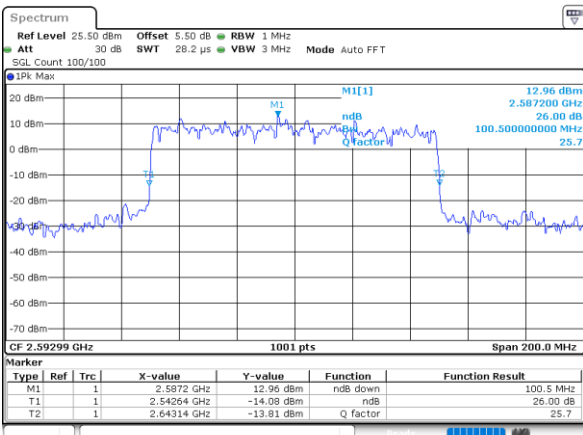
Date: 19. DEC. 2020 16:03:23

16QAM



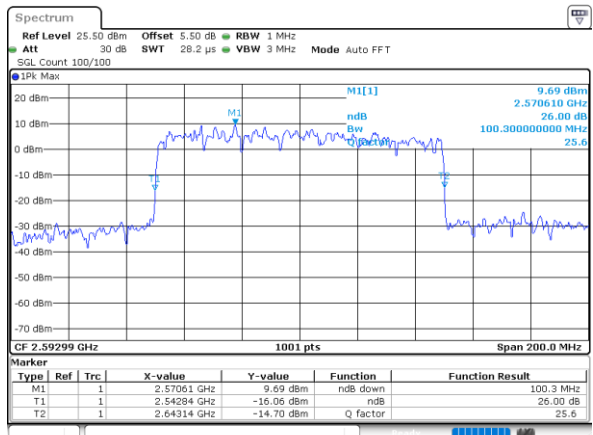
Date: 19. DEC. 2020 16:03:40

64QAM



Date: 19. DEC. 2020 16:04:01

256QAM



Date: 19. DEC. 2020 16:04:21



Occupied Bandwidth

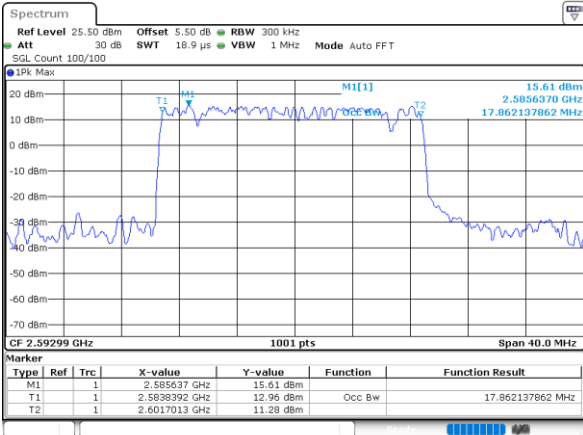
Mode	FR1 n41 : OB BW(MHz) / DFT-S OFDM							
BW	20MHz	30MHz	40MHz	50MHz	60MHz	80MHz	90MHz	100MHz
Mod.	PI/2 BPSK	PI/2 BPSK	PI/2 BPSK	PI/2 BPSK	PI/2 BPSK	PI/2 BPSK	PI/2 BPSK	PI/2 BPSK
Middle CH	17.86	26.73	36.04	45.55	58.02	77.20	85.77	96.50

Mode	FR1 n41 : OB BW(MHz) / CP OFDM							
BW	20MHz		30MHz		40MHz		50MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	18.22	18.18	27.87	27.81	37.96	37.96	47.45	47.55
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	18.26	18.22	27.87	27.69	37.96	37.96	47.85	47.45
BW	60MHz		80MHz		90MHz		100MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	57.90	57.78	77.04	77.36	87.57	87.57	97.30	97.30
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	57.90	57.78	77.36	77.36	87.57	87.21	96.70	97.10



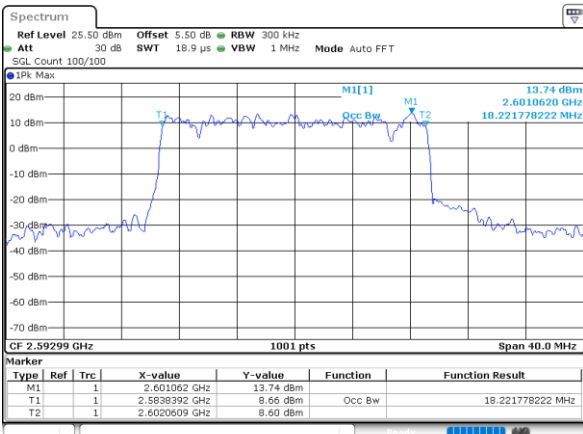
FR1 n41 / 20MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

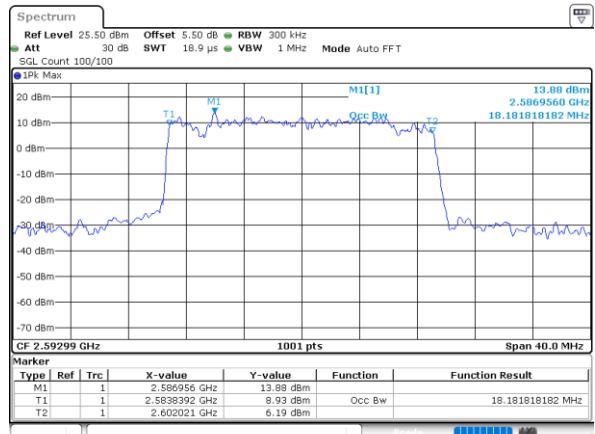


FR1 n41 / 20MHz / CP OFDM / Middle Channel / Full RB

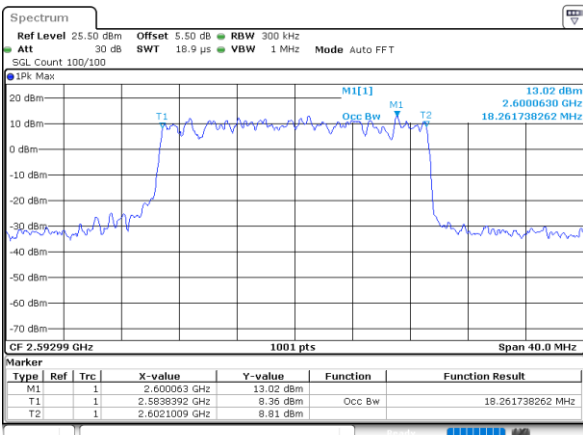
QPSK



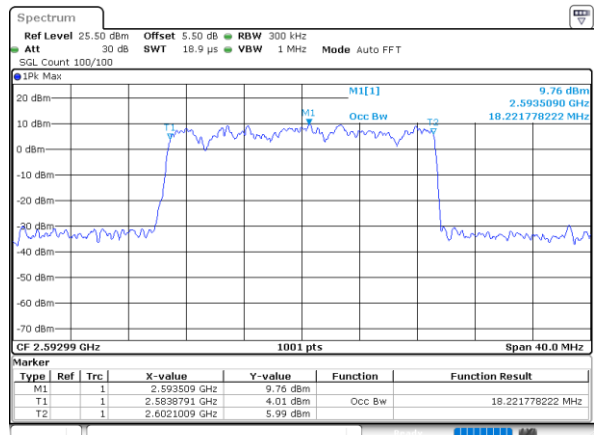
16QAM



64QAM



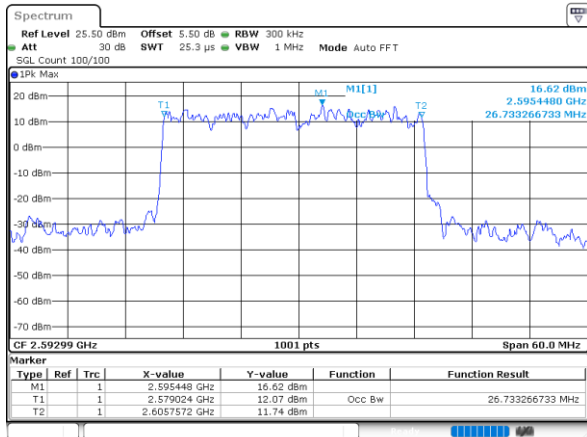
256QAM





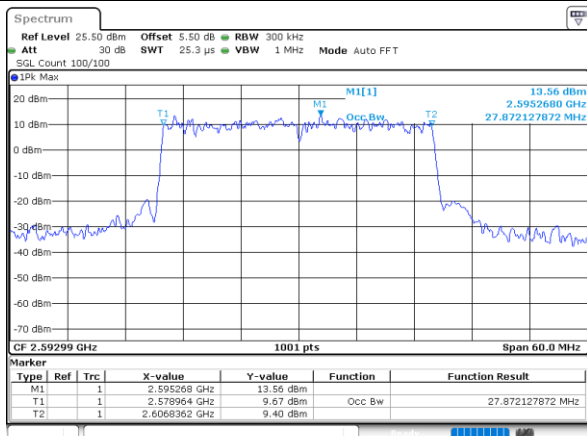
FR1 n41 / 30MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

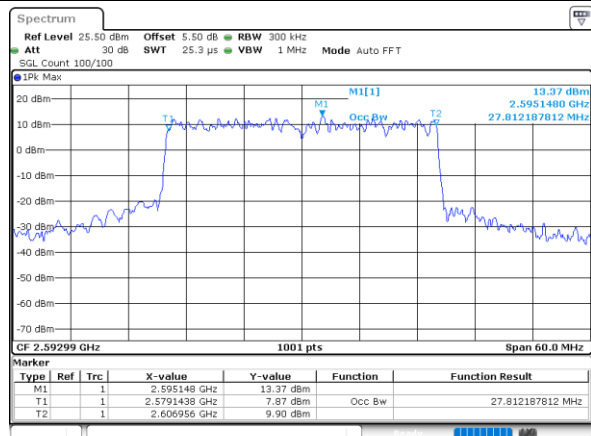


FR1 n41 / 30MHz / CP OFDM / Middle Channel / Full RB

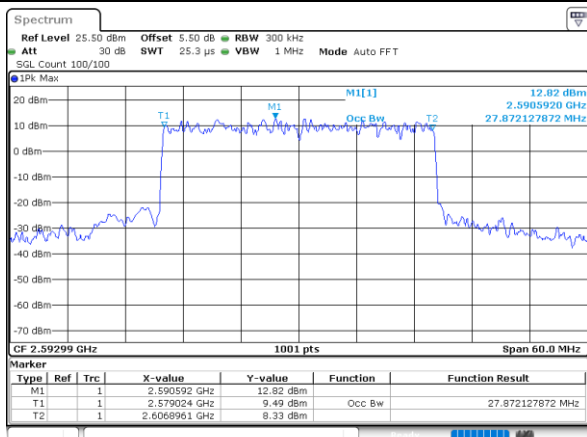
QPSK



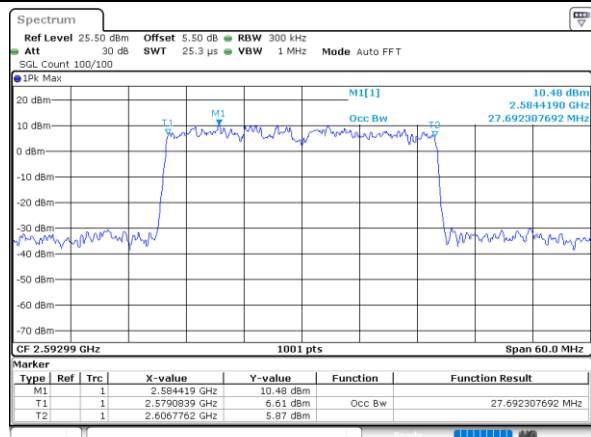
16QAM



64QAM



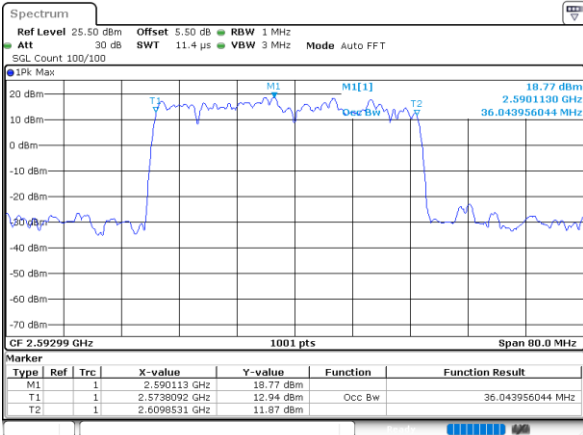
256QAM





FR1 n41 / 40MHz / DFT-S OFDM / Middle Channel / Full RB

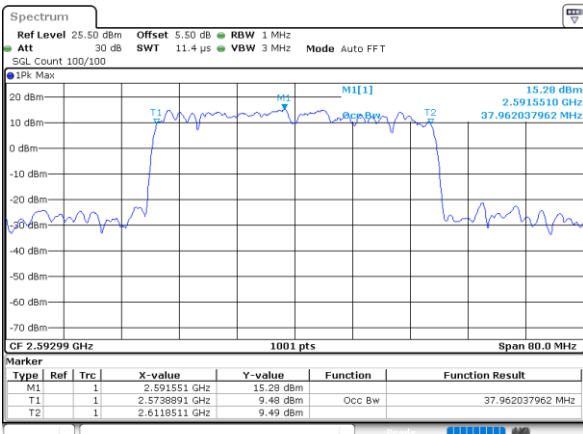
PI/2 BPSK



Date: 19. DEC. 2020 15:58:24

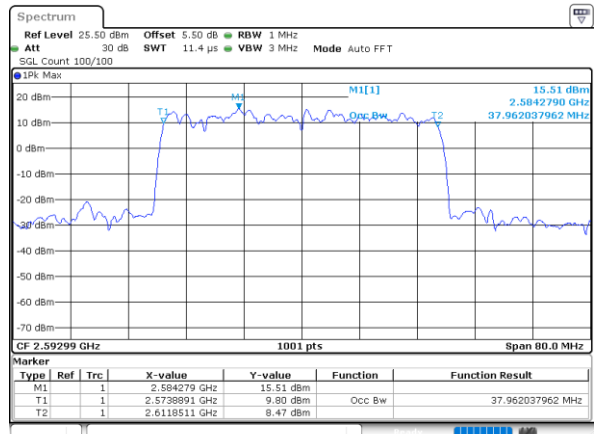
FR1 n41 / 40MHz / CP OFDM / Middle Channel / Full RB

QPSK



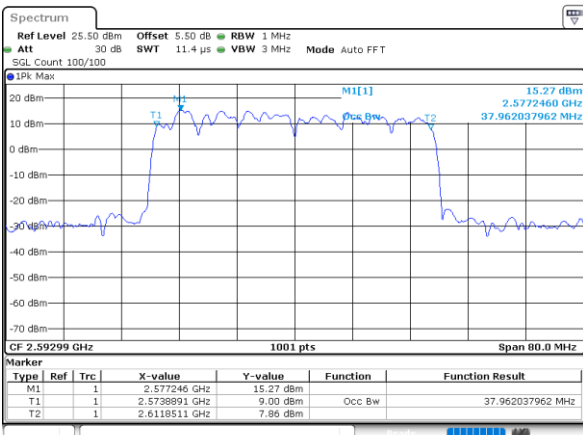
Date: 19. DEC. 2020 15:56:48

16QAM



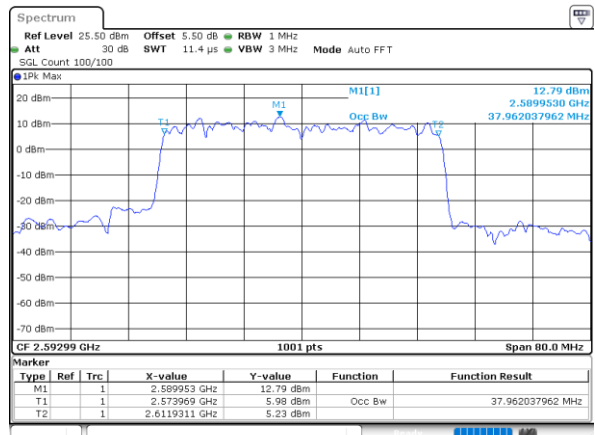
Date: 19. DEC. 2020 15:57:10

64QAM



Date: 19. DEC. 2020 15:57:26

256QAM

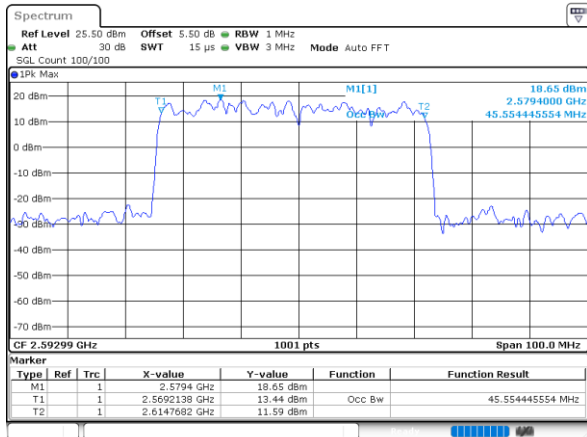


Date: 19. DEC. 2020 15:57:55



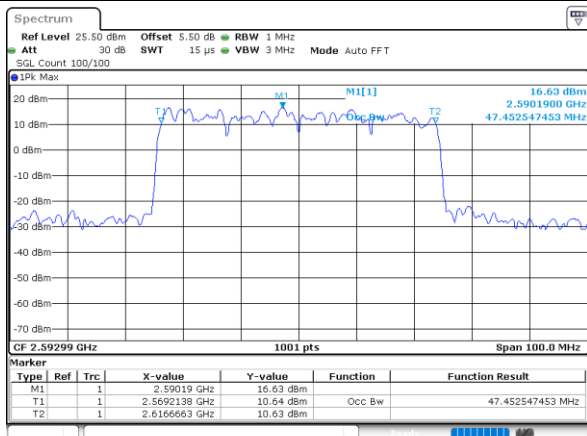
FR1 n41 / 50MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

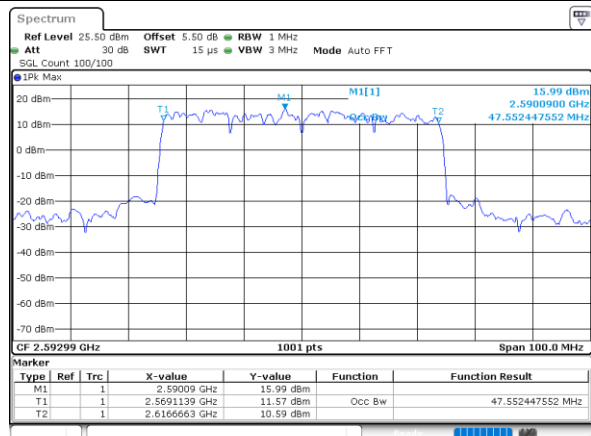


FR1 n41 / 50MHz / CP OFDM / Middle Channel / Full RB

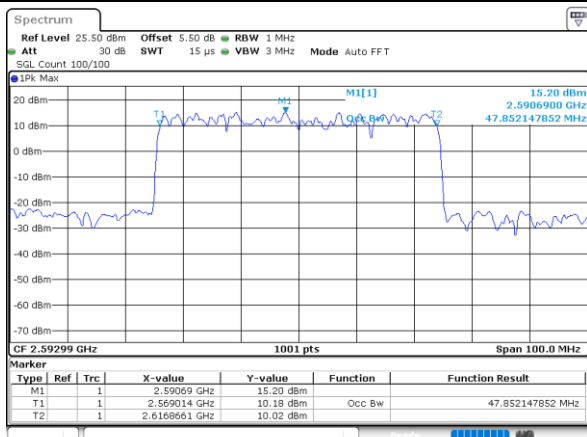
QPSK



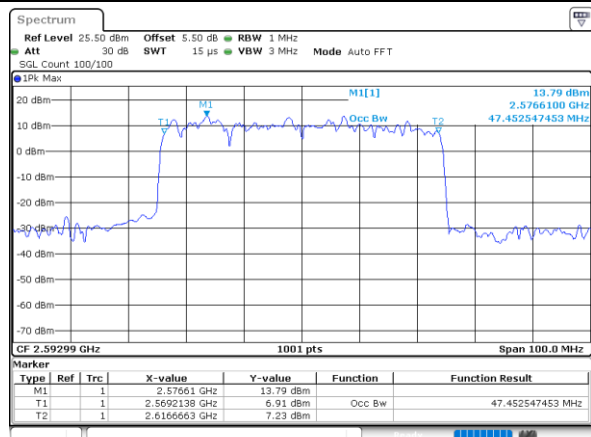
16QAM



64QAM



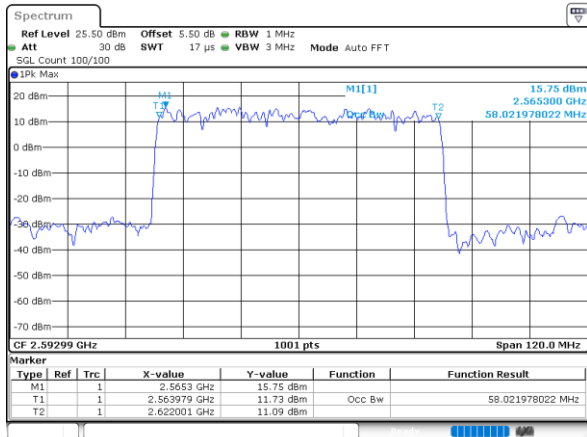
256QAM





FR1 n41 / 60MHz / DFT-S OFDM / Middle Channel / Full RB

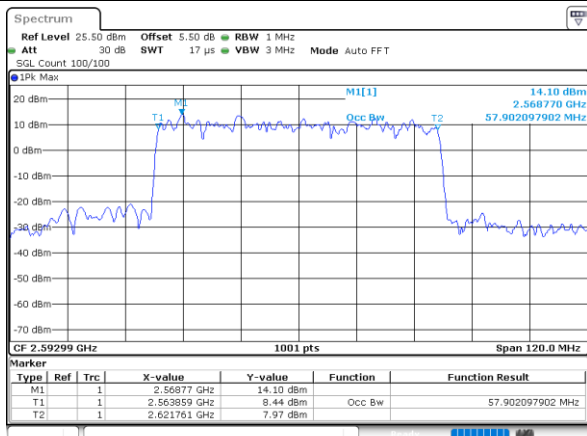
PI/2 BPSK



Date: 19. DEC. 2020 15:59:10

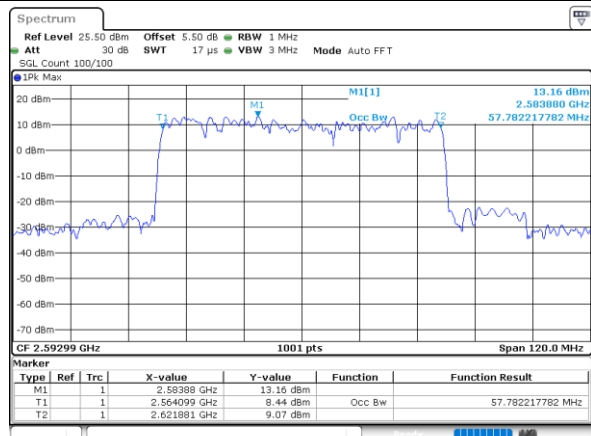
FR1 n41 / 60MHz / CP OFDM / Middle Channel / Full RB

QPSK



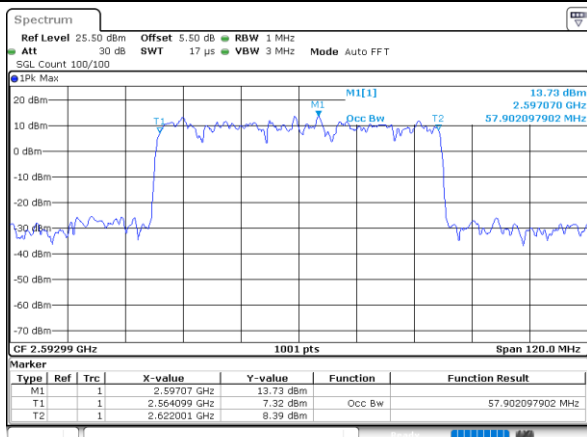
Date: 19. DEC. 2020 15:59:33

16QAM



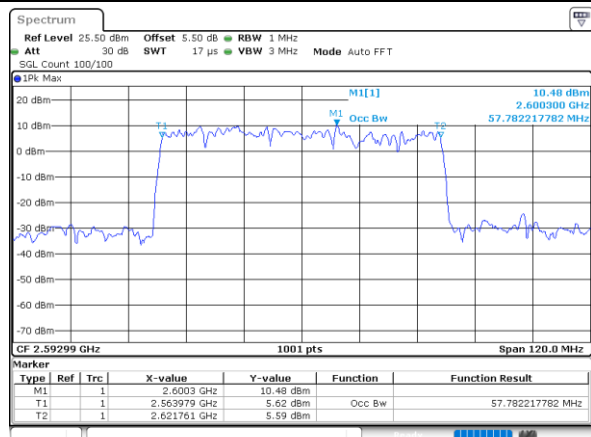
Date: 19. DEC. 2020 15:59:48

64QAM



Date: 19. DEC. 2020 16:00:05

256QAM

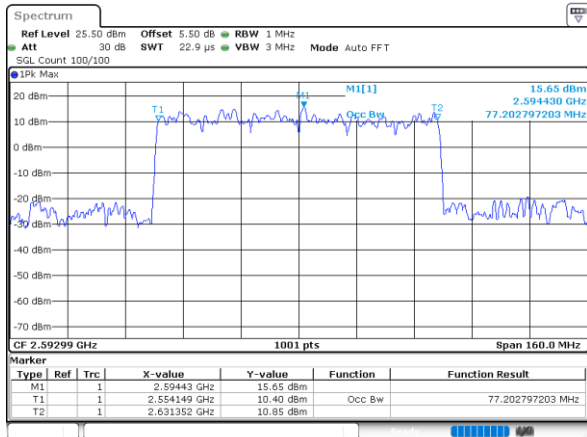


Date: 19. DEC. 2020 16:00:25



FR1 n41 / 80MHz / DFT-S OFDM / Middle Channel / Full RB

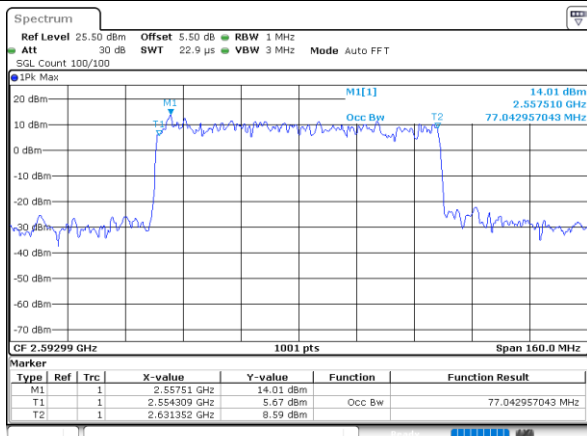
PI/2 BPSK



Date: 19. DEC. 2020 16:02:17

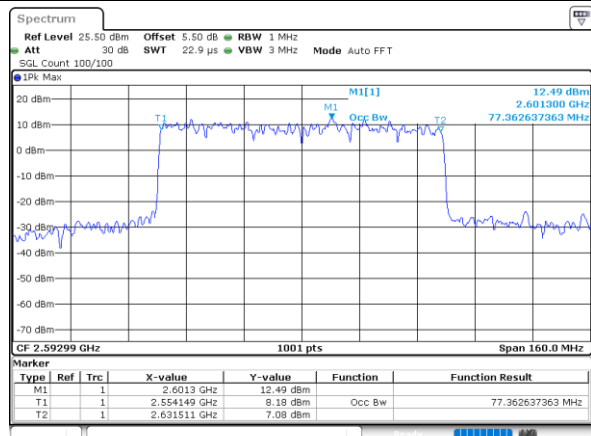
FR1 n41 / 80MHz / CP OFDM / Middle Channel / Full RB

QPSK



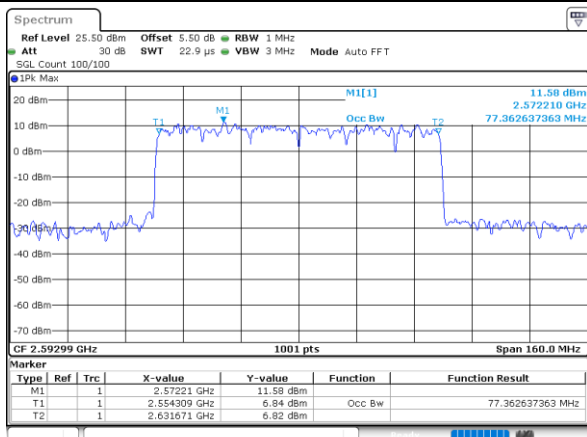
Date: 19. DEC. 2020 16:01:55

16QAM



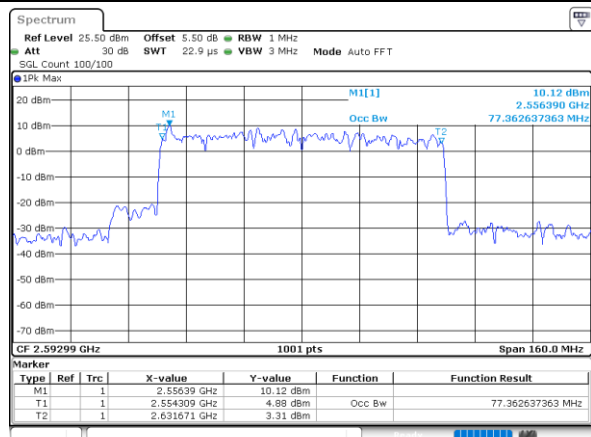
Date: 19. DEC. 2020 16:01:39

64QAM



Date: 19. DEC. 2020 16:01:21

256QAM

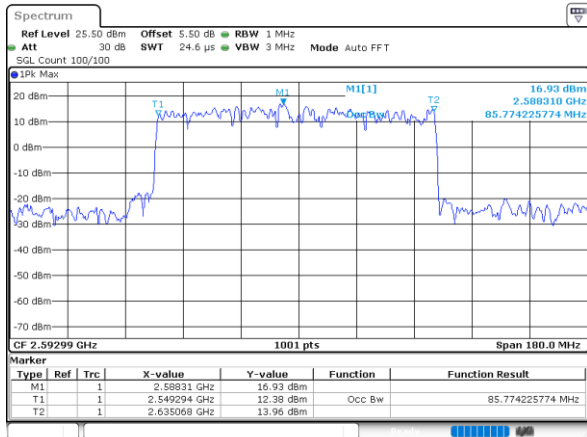


Date: 19. DEC. 2020 16:00:59



FR1 n41 / 90MHz / DFT-S OFDM / Middle Channel / Full RB

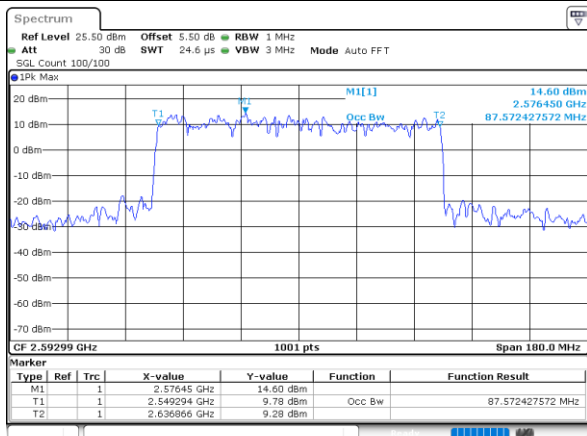
PI/2 BPSK



Date: 22_JAN_2021 01:06:17

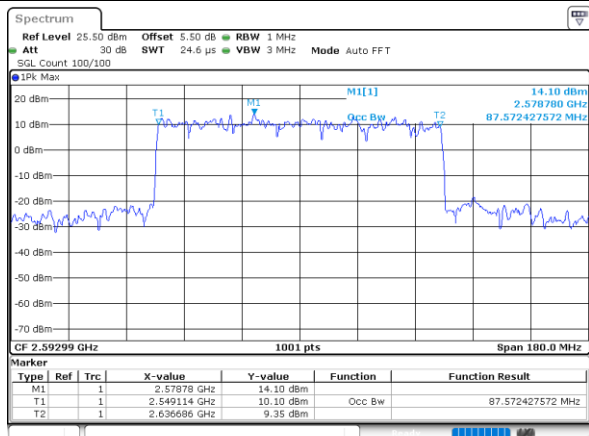
FR1 n41 / 90MHz / CP OFDM / Middle Channel / Full RB

QPSK



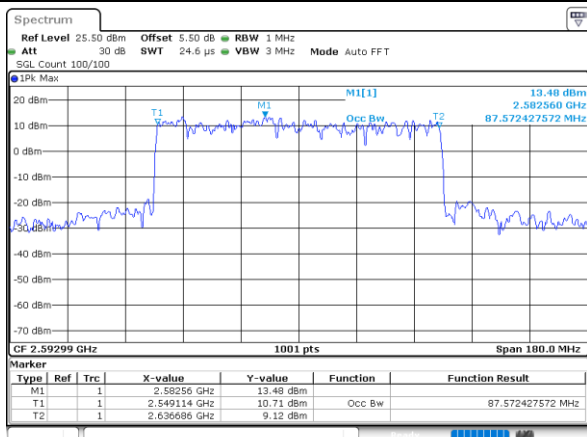
Date: 22_JAN_2021 01:12:37

16QAM



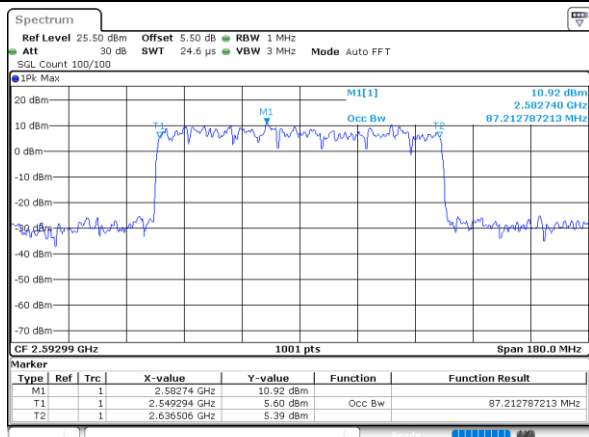
Date: 22_JAN_2021 01:13:21

64QAM



Date: 22_JAN_2021 01:32:02

256QAM

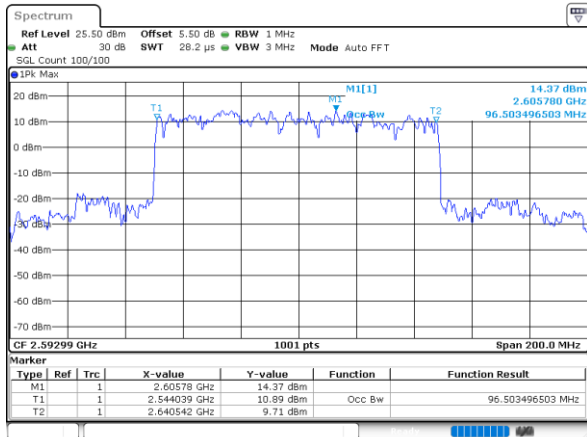


Date: 22_JAN_2021 01:19:31



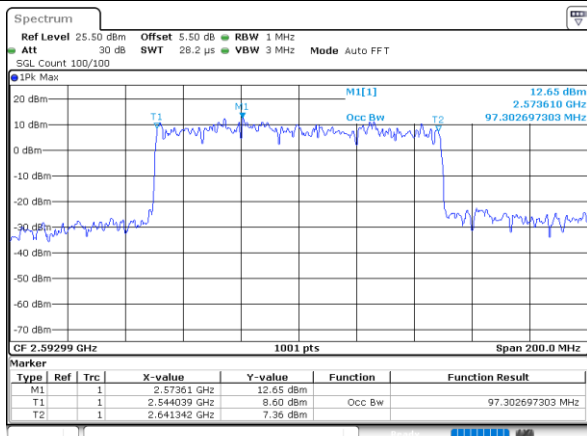
FR1 n41 / 100MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

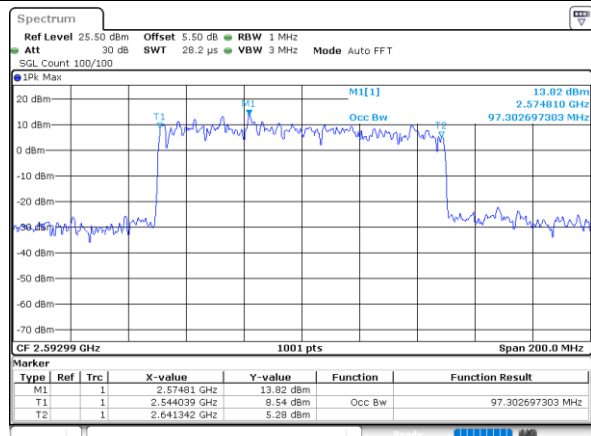


FR1 n41 / 100MHz / CP OFDM / Middle Channel / Full RB

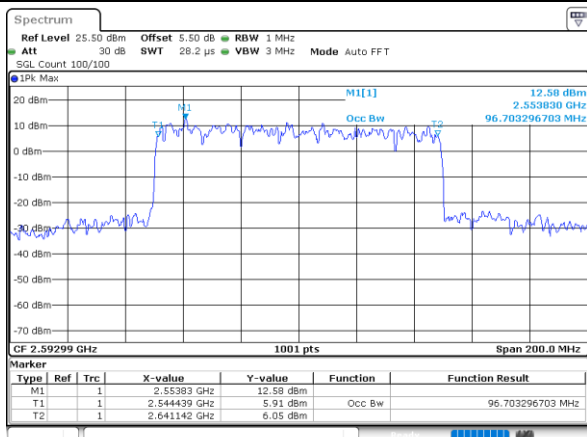
QPSK



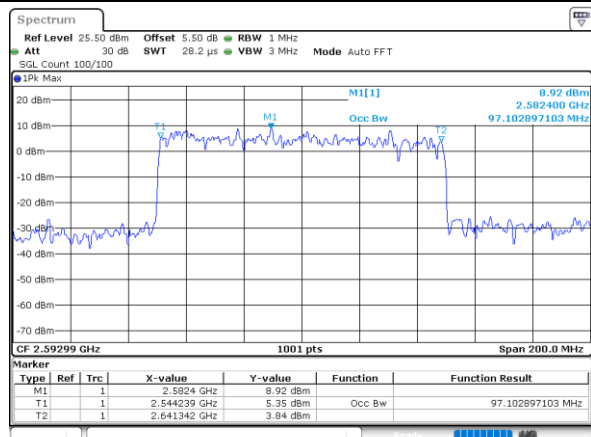
16QAM



64QAM



256QAM



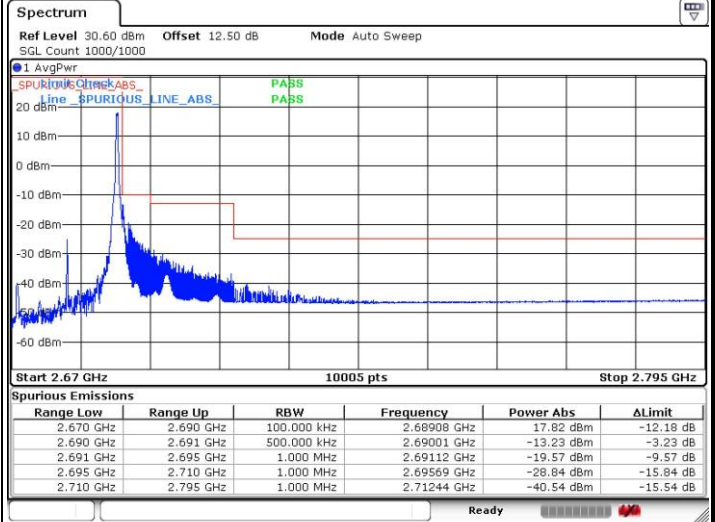
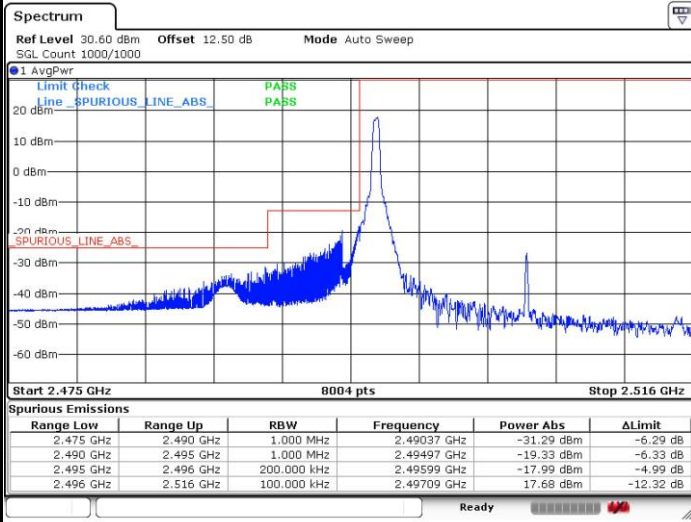


Conducted Band Edge

FR1 n41 / 20MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

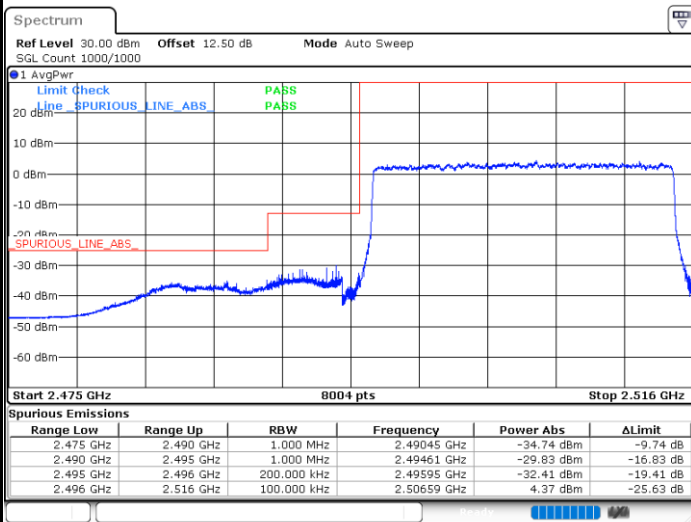


Date: 12.JAN.2021 15:04:14

Date: 12.JAN.2021 13:59:35

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19.DEC.2020 15:24:47

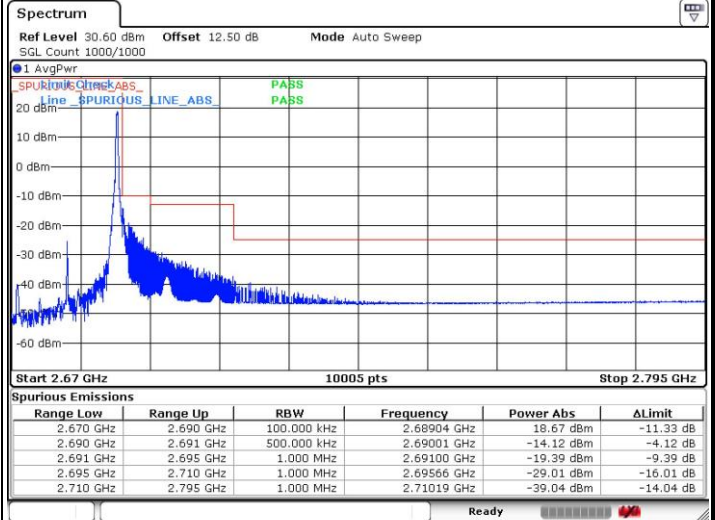
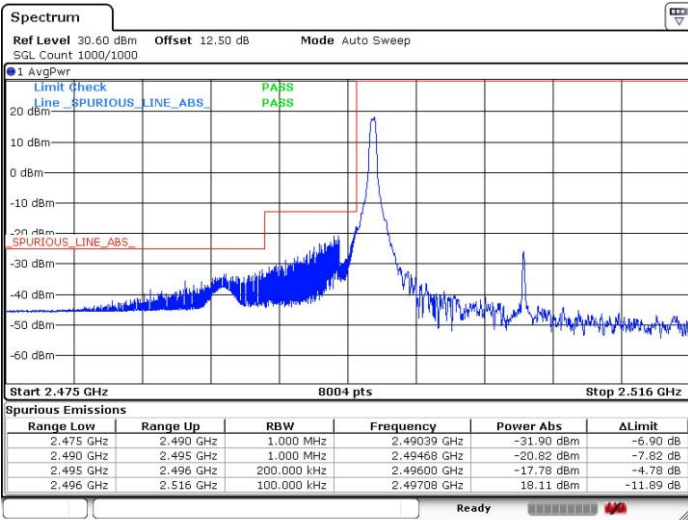
Date: 19.DEC.2020 17:50:16



FR1 n41 / 20MHz / DFT-S OFDM / QPSK

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

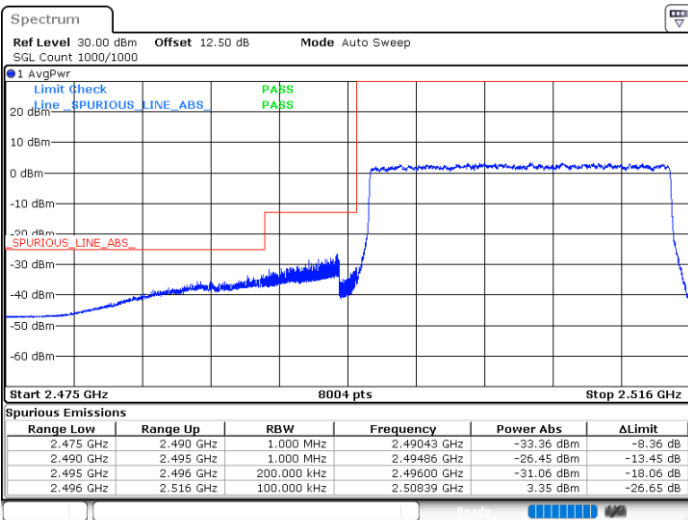


Date: 12. JAN. 2021 15:06:29

Date: 12. JAN. 2021 14:36:04

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19. DEC. 2020 15:26:33

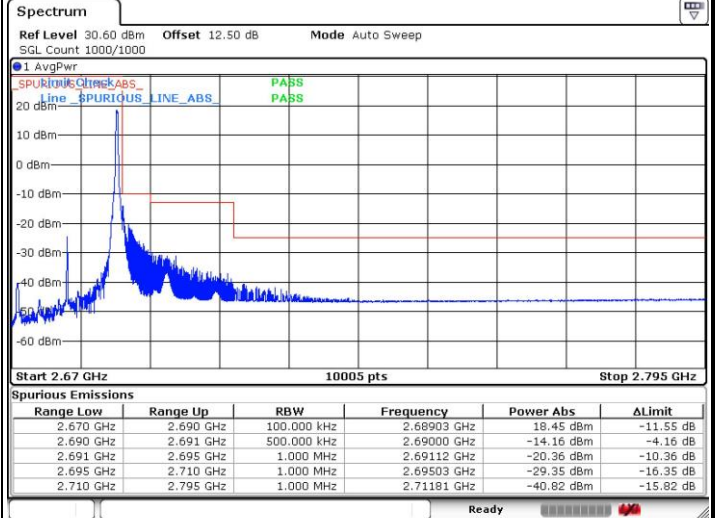
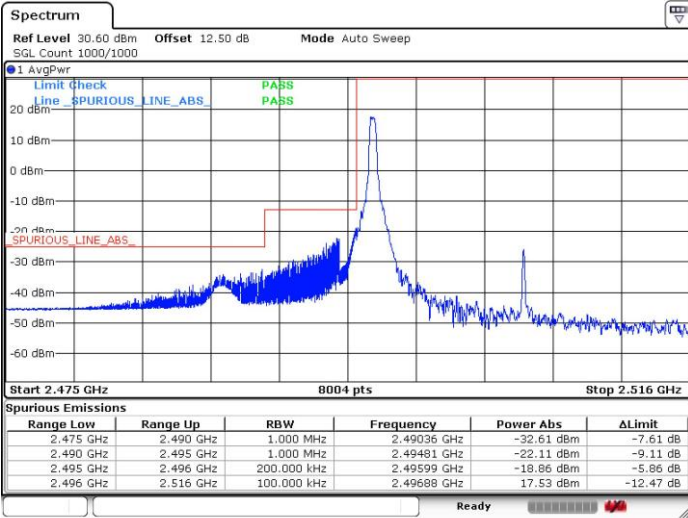
Date: 19. DEC. 2020 17:48:50



FR1 n41 / 20MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

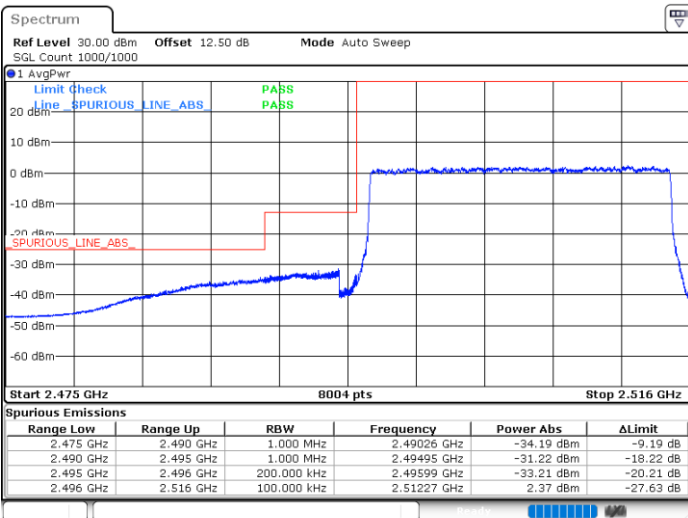


Date: 12, JAN. 2021 15:08:26

Date: 12, JAN. 2021 14:38:16

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19, DEC. 2020 15:27:34

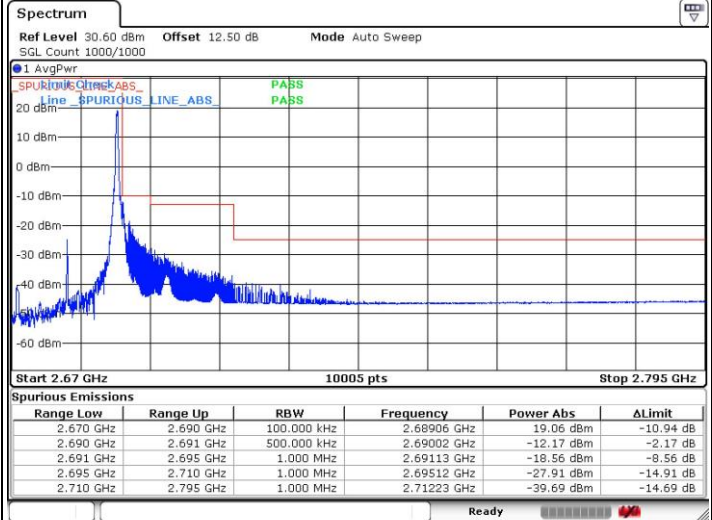
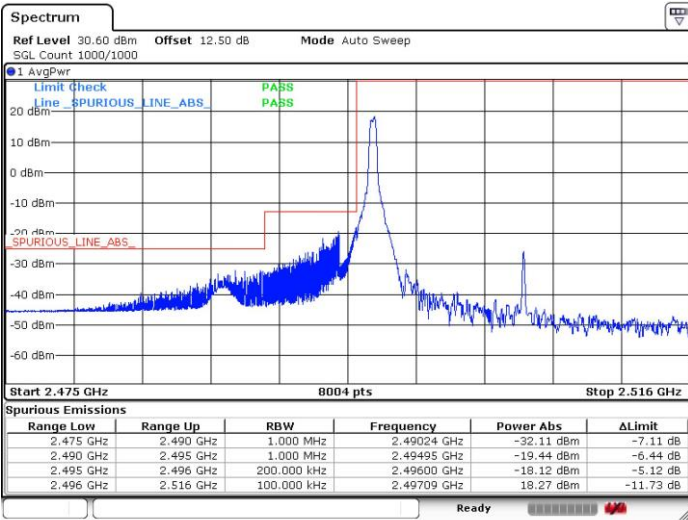
Date: 19, DEC. 2020 17:47:35



FR1 n41 / 20MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

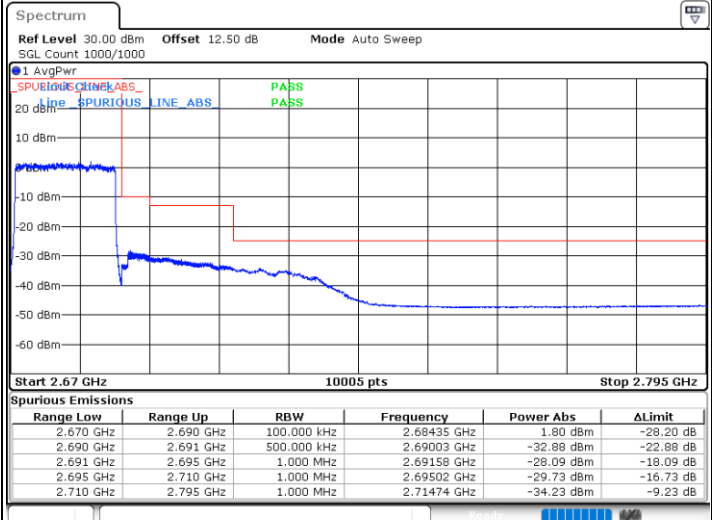
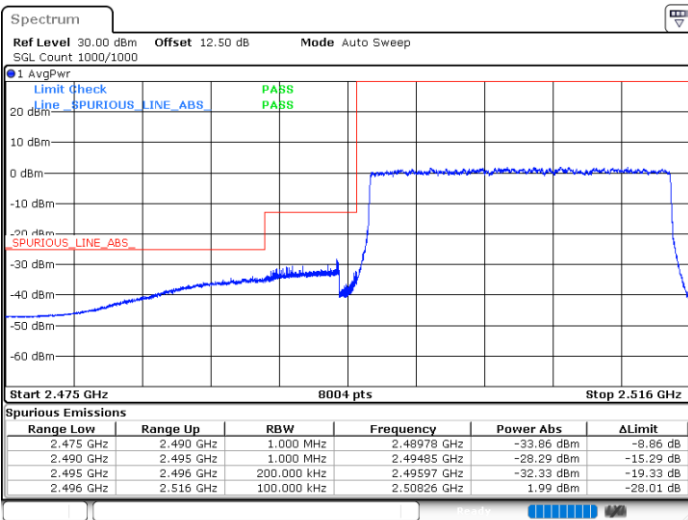


Date: 12, JAN. 2021 15:11:25

Date: 12, JAN. 2021 14:47:30

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19, DEC. 2020 15:28:33

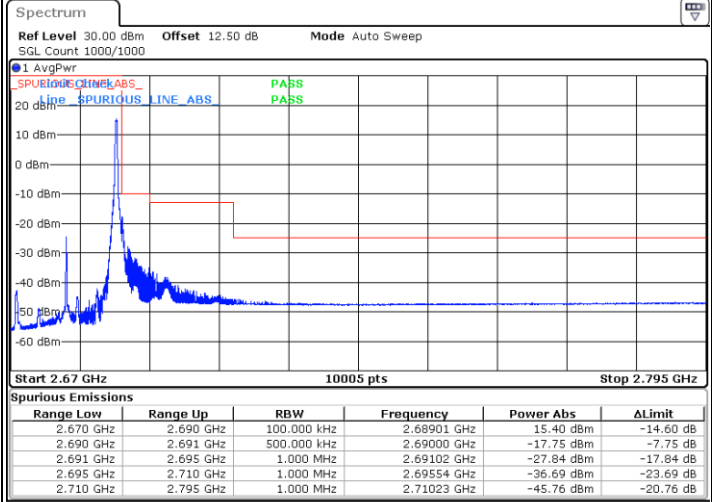
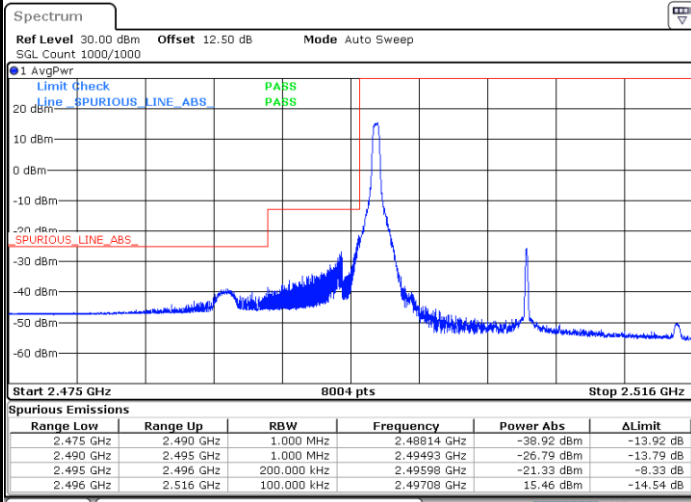
Date: 19, DEC. 2020 17:45:34



FR1 n41 / 20MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

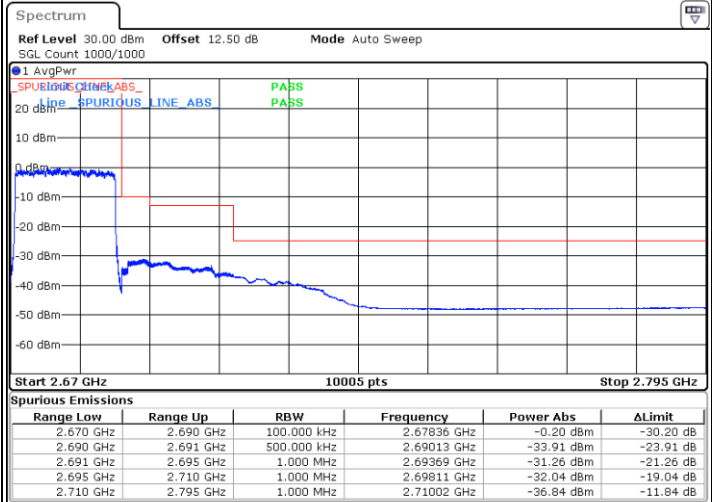
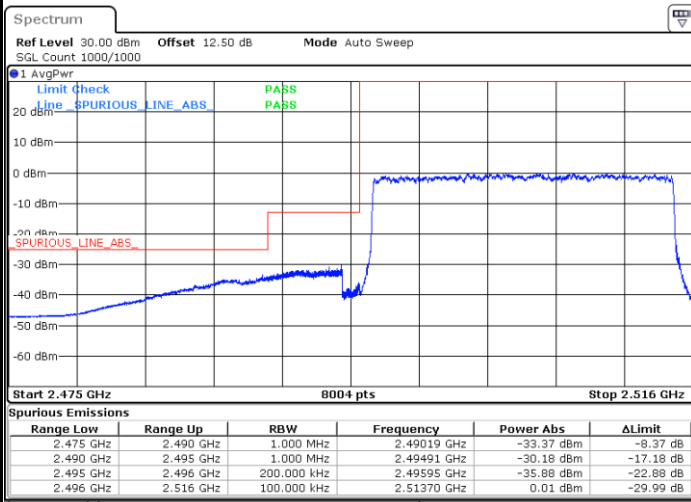


Date: 19.DEC.2020 15:46:02

Date: 19.DEC.2020 17:56:00

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19.DEC.2020 15:45:03

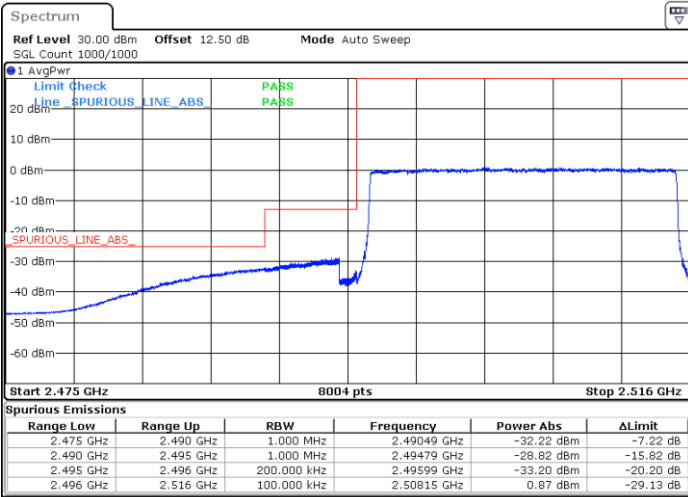
Date: 19.DEC.2020 17:53:40



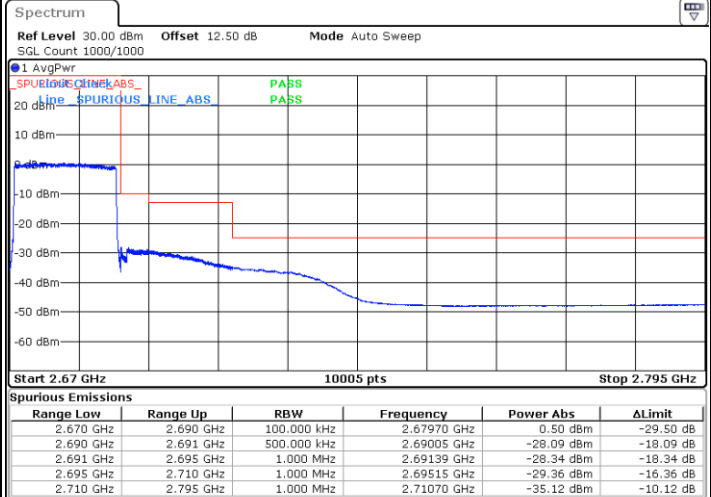
FR1 n41 / 20MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge

Highest Band Edge



Date: 19,DEC.2020 15:21:05



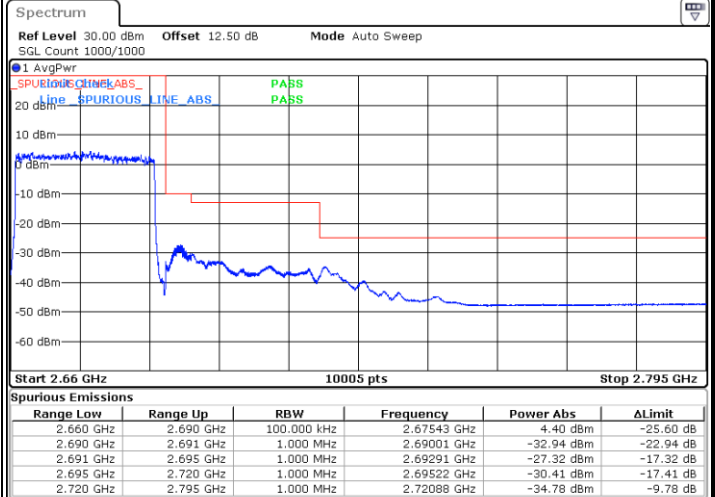
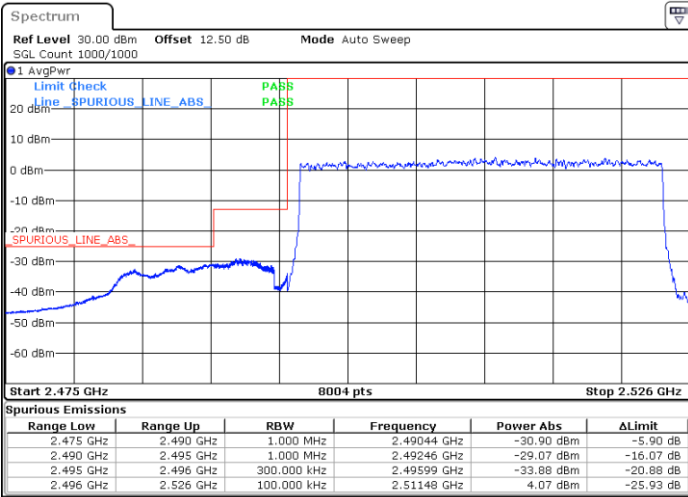
Date: 19,DEC.2020 17:51:38



FR1 n41 / 30MHz / DFT-S OFDM / PI/2 BPSK / Full RB

Lowest Band Edge

Highest Band Edge



Date: 21.JAN.2021 21:21:10

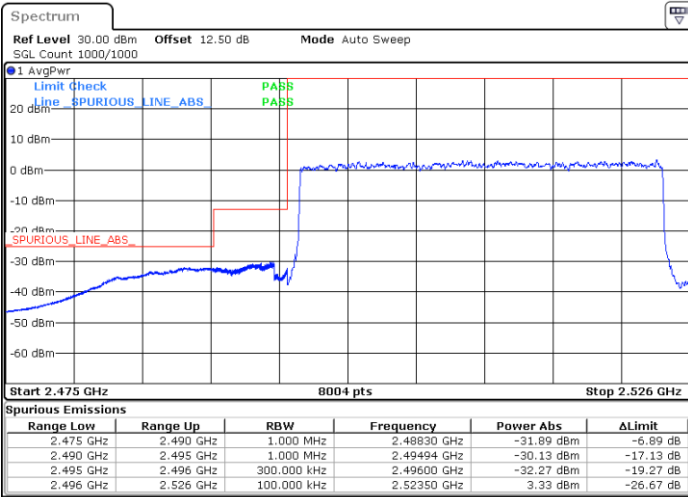
Date: 21.JAN.2021 21:45:40



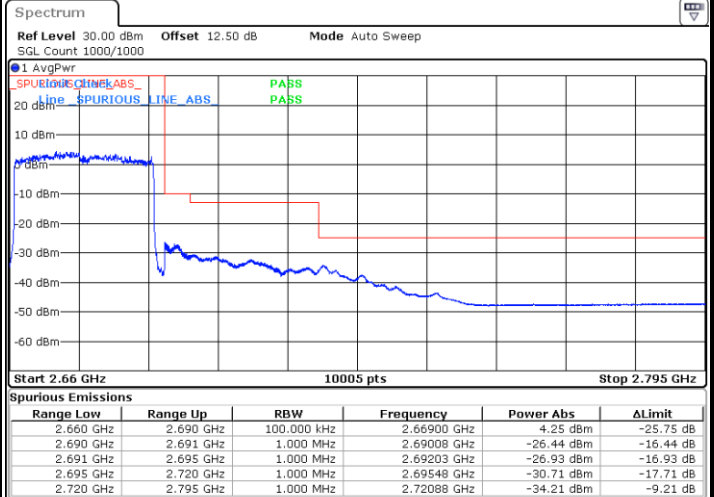
FR1 n41 / 30MHz / DFT-S OFDM / QPSK / Full RB

Lowest Band Edge

Highest Band Edge



Date: 21, JAN. 2021 21:23:37



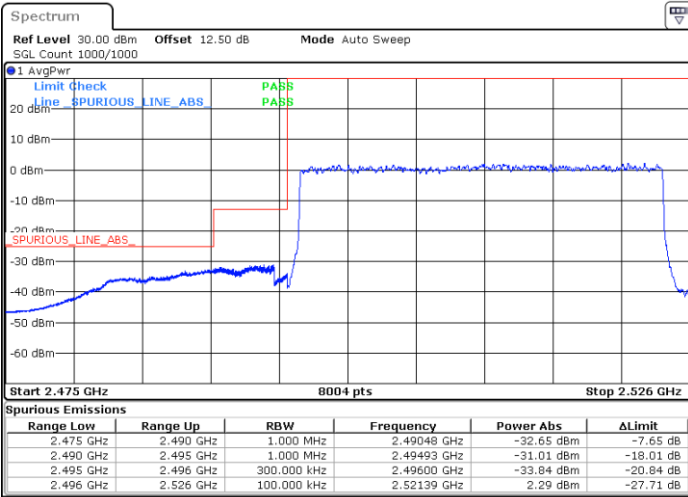
Date: 21, JAN. 2021 21:47:32



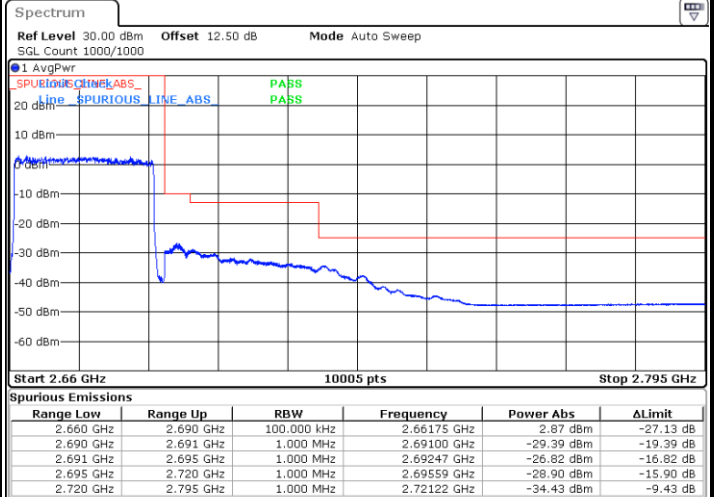
FR1 n41 / 30MHz / DFT-S OFDM / 16QAM / Full RB

Lowest Band Edge

Highest Band Edge



Date: 21, JAN. 2021 21:28:11



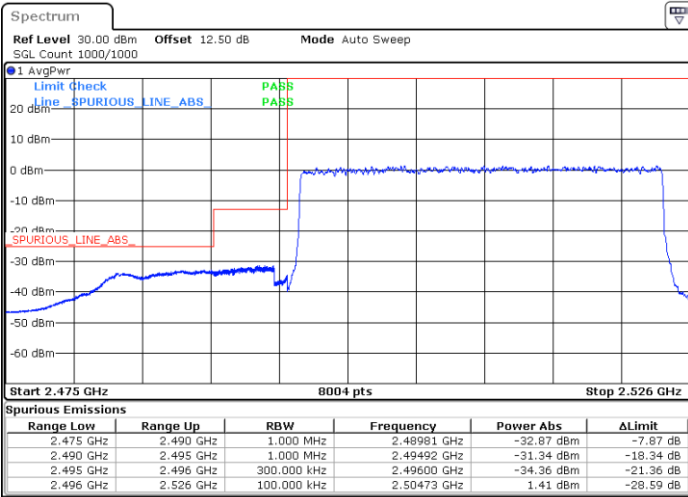
Date: 21, JAN. 2021 21:49:24



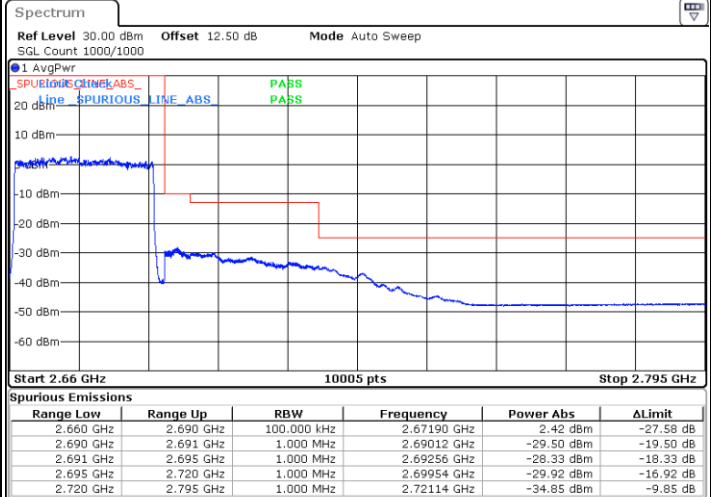
FR1 n41 / 30MHz / DFT-S OFDM / 64QAM / Full RB

Lowest Band Edge

Highest Band Edge



Date: 21, JAN. 2021 21:30:22



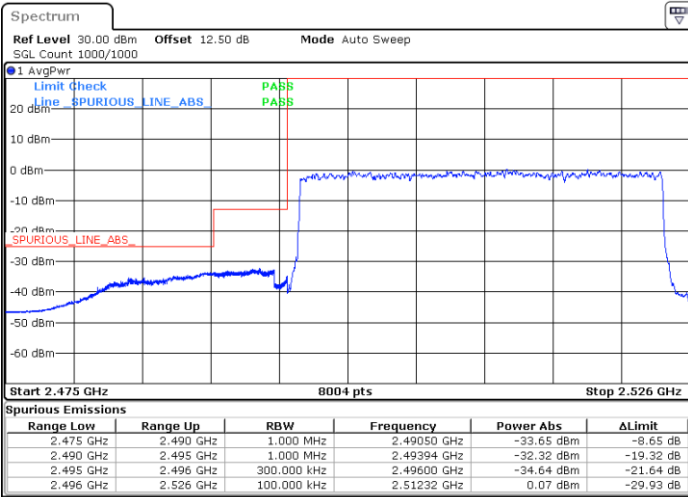
Date: 21, JAN. 2021 21:51:14



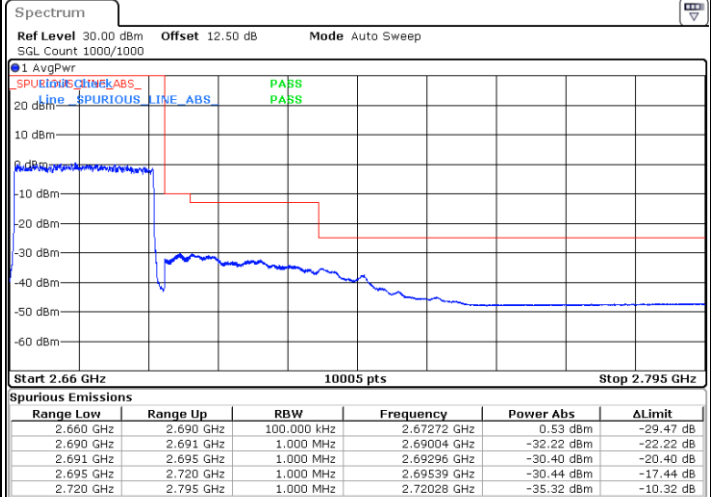
FR1 n41 / 30MHz / DFT-S OFDM / 256QAM / Full RB

Lowest Band Edge

Highest Band Edge



Date: 22, JAN. 2021 00:35:38



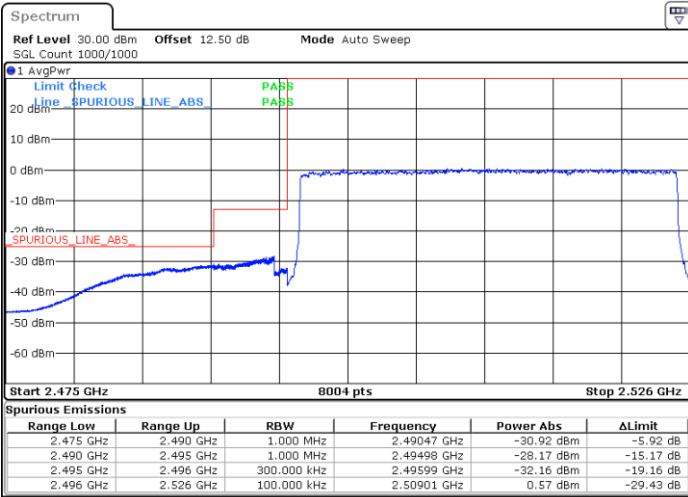
Date: 21, JAN. 2021 21:53:30



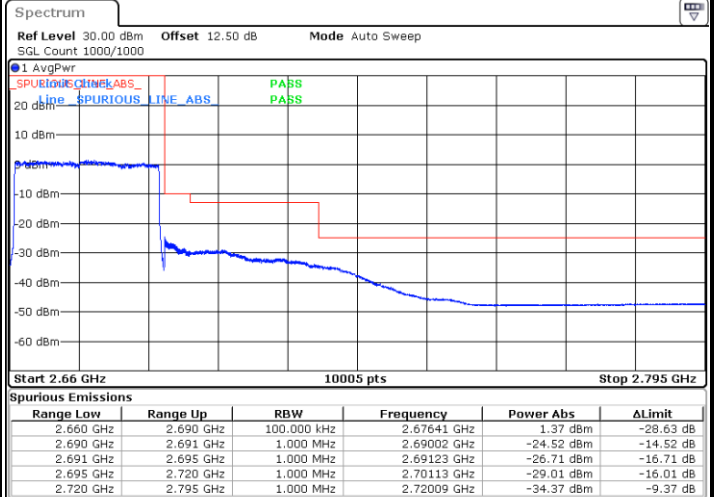
FR1 n41 / 30MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge

Highest Band Edge



Date: 21, JAN. 2021 22:04:13



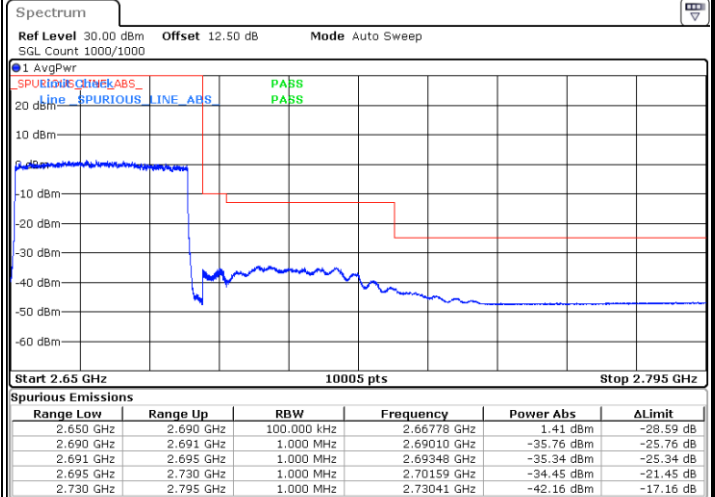
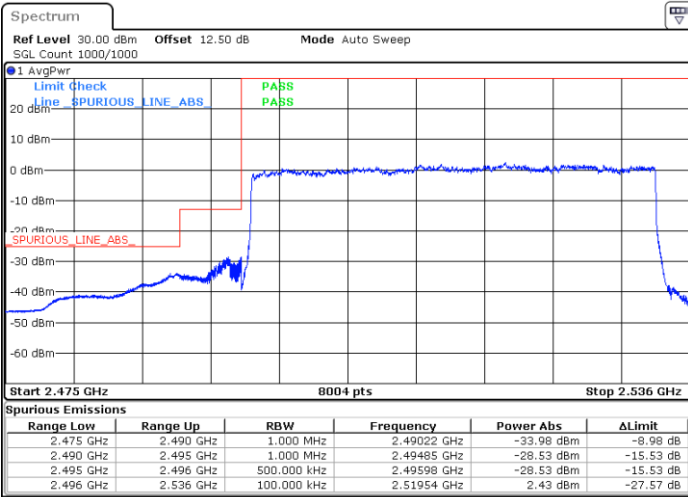
Date: 21, JAN. 2021 21:59:21



FR1 n41 / 40MHz / DFT-S OFDM / PI/2 BPSK / Full RB

Lowest Band Edge

Highest Band Edge



Date: 19.DEC.2020 17:18:33

Date: 19.DEC.2020 17:23:32