

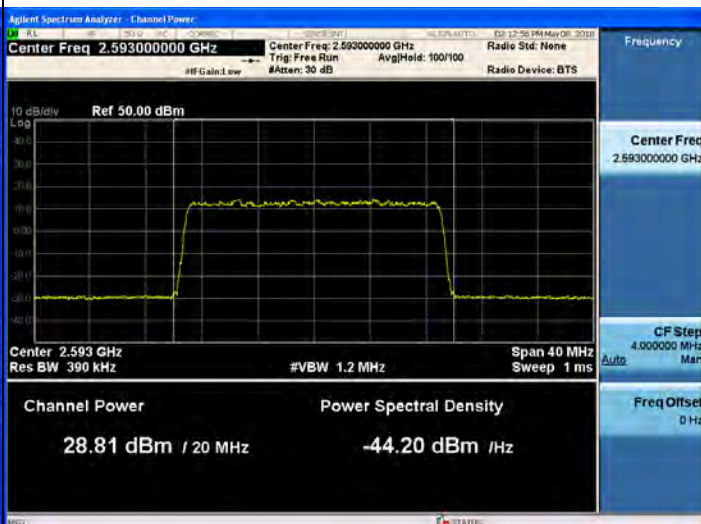
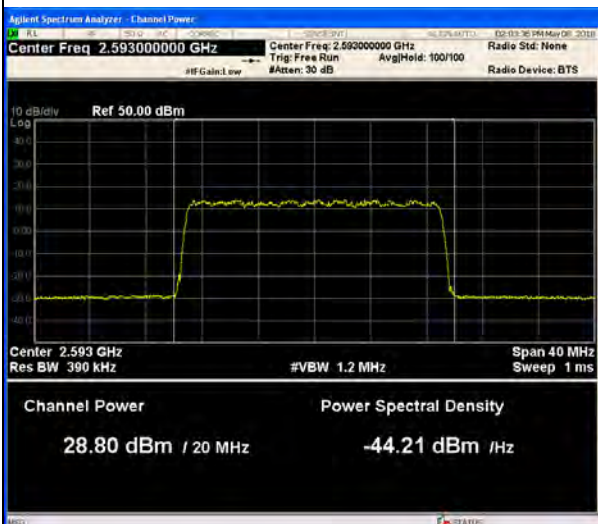
Port 55

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: Middle

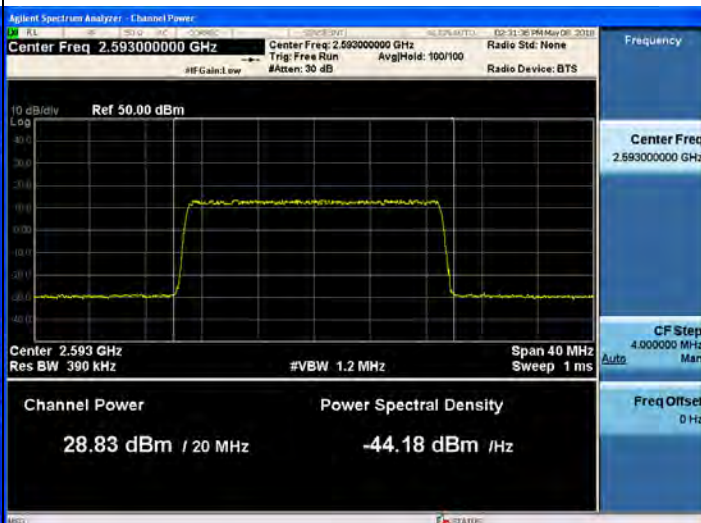
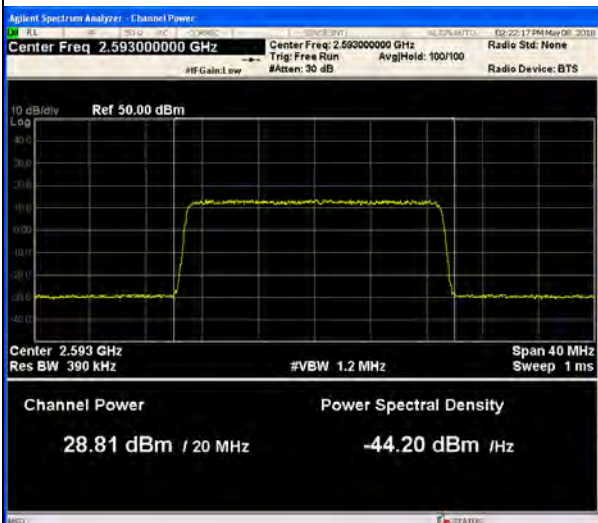


Modulation: 64QAM

Channel: Middle

Modulation: 256QAM

Channel: Middle



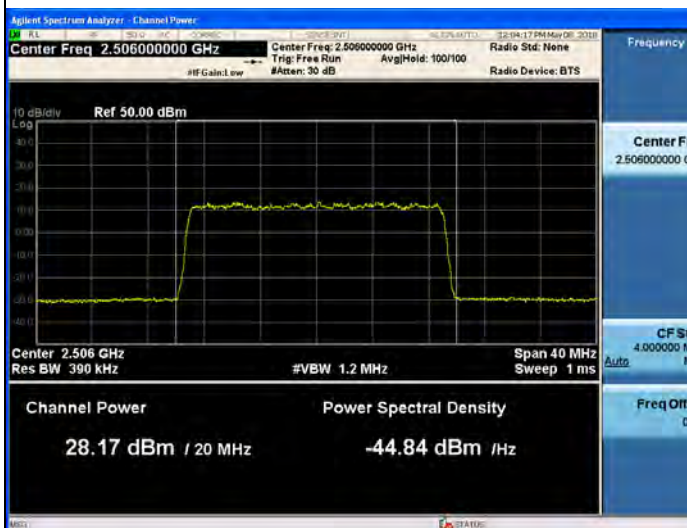
Port 56

Modulation: QPSK

Channel: Low

Modulation: 16QAM

Channel: Middle

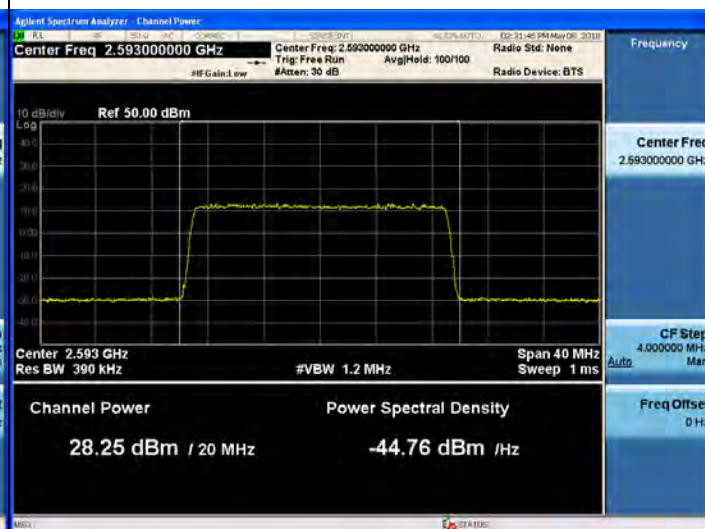
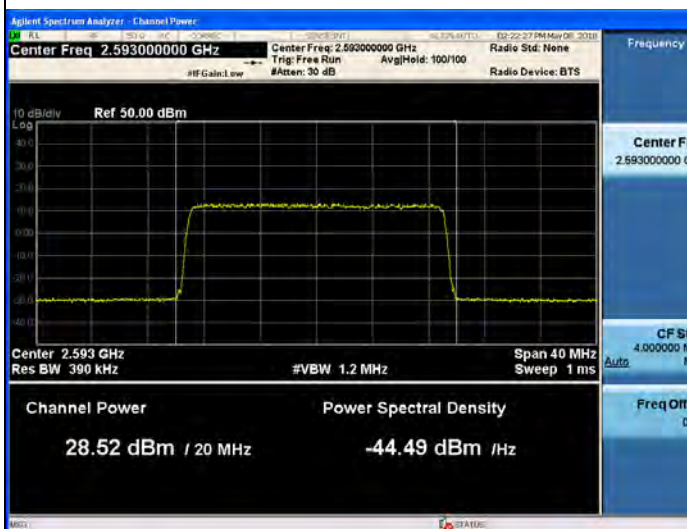


Modulation: 64QAM

Channel: Middle

Modulation: 256QAM

Channel: Middle



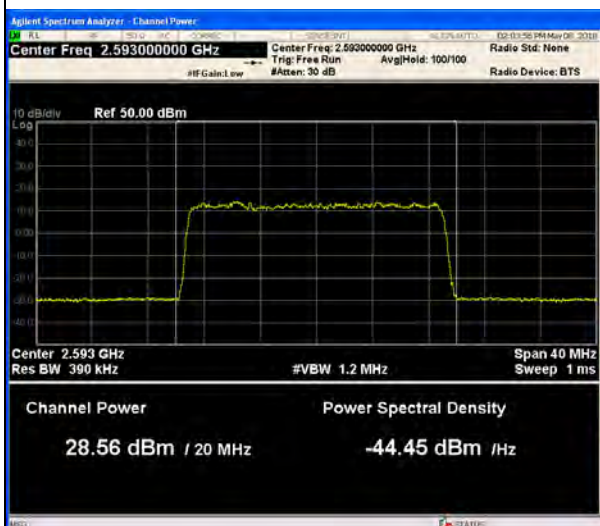
Port 57

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: Middle

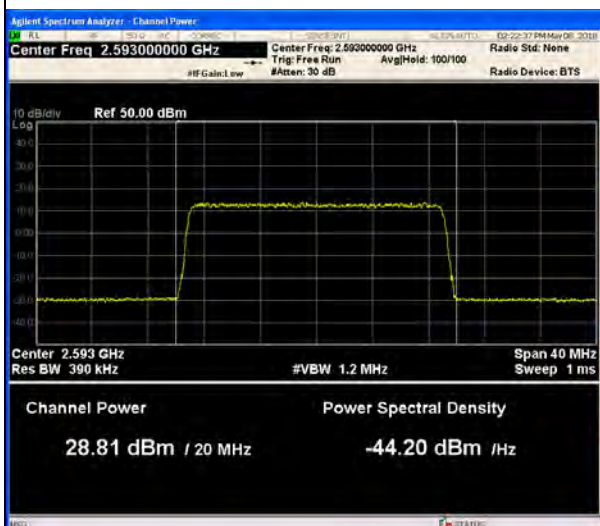


Modulation: 64QAM

Channel: Middle

Modulation: 256QAM

Channel: Middle



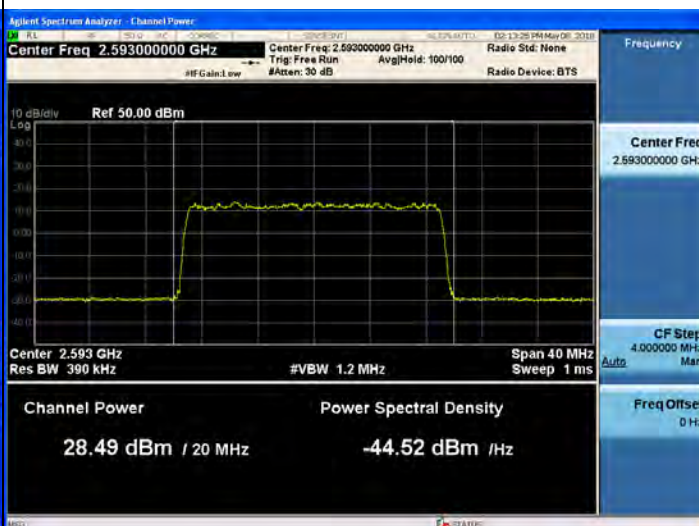
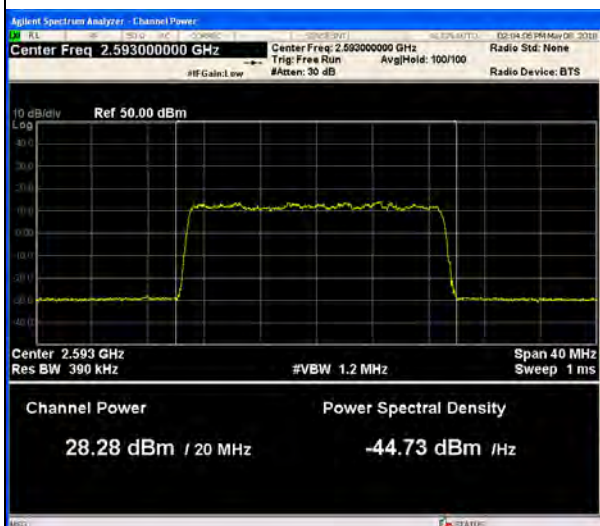
Port 58

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: Middle

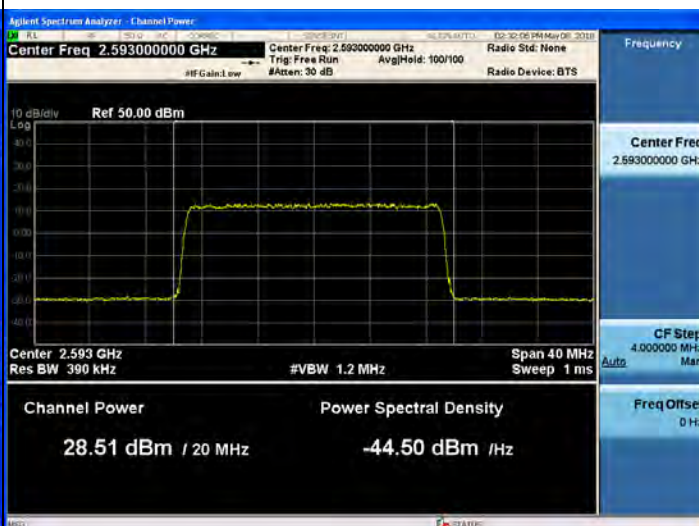
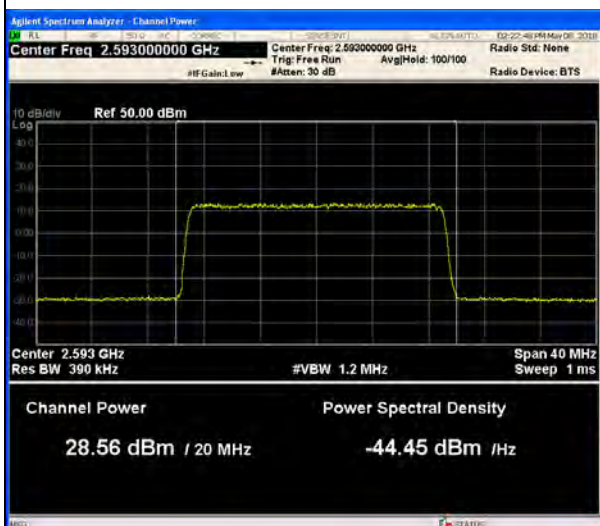


Modulation: 64QAM

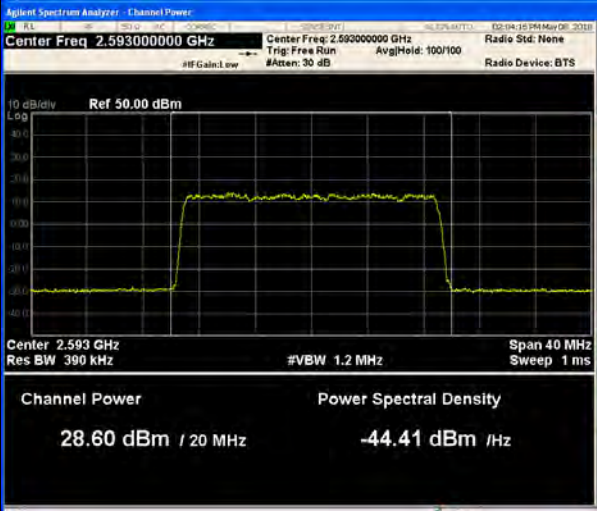
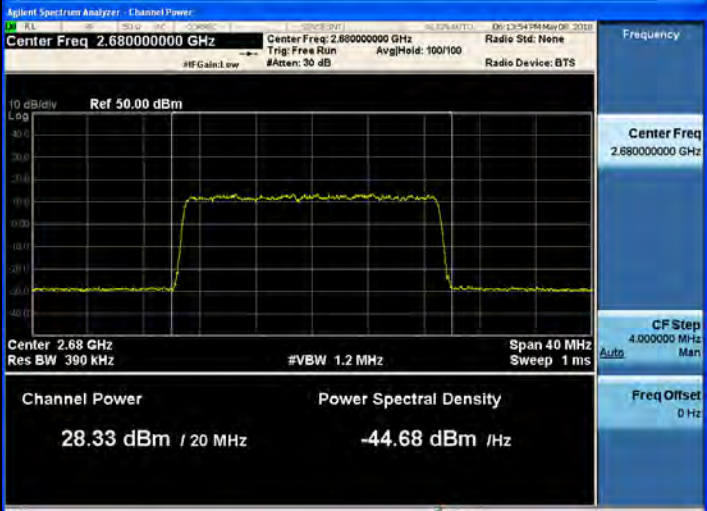
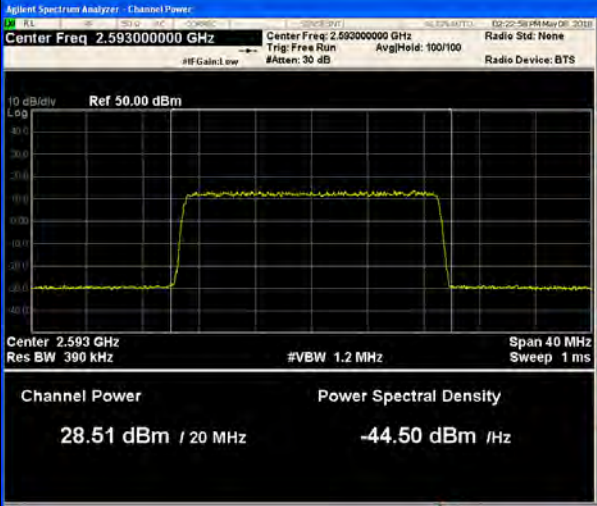
Channel: Middle

Modulation: 256QAM

Channel: Middle



Port 59

Modulation:	QPSK	Modulation:	16QAM
Channel:	Middle	Channel:	High
			
Modulation:	64QAM	Modulation:	256QAM
Channel:	Middle	Channel:	Middle
			

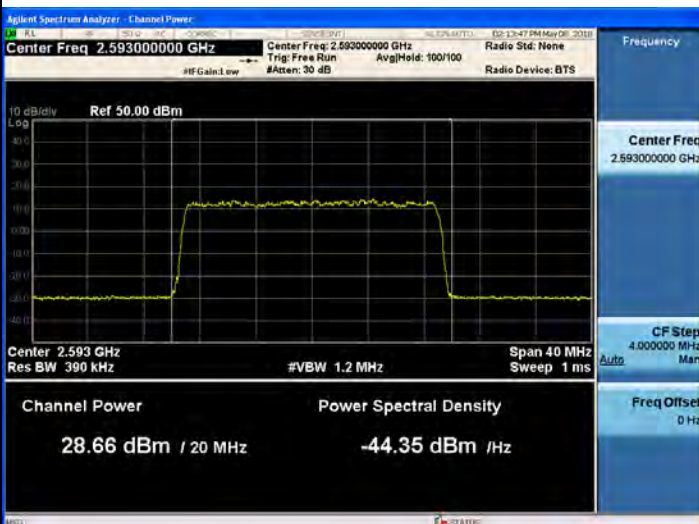
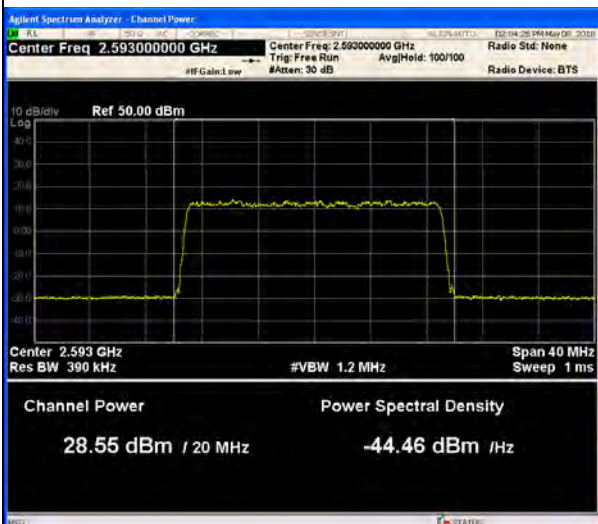
Port 60

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: Middle

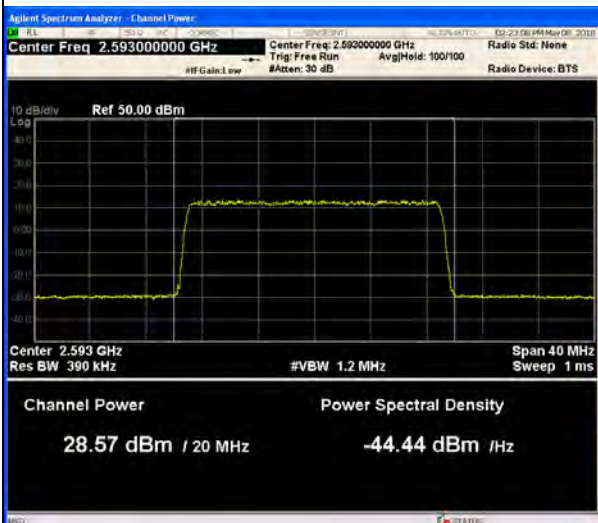


Modulation: 64QAM

Channel: Middle

Modulation: 256QAM

Channel: Middle



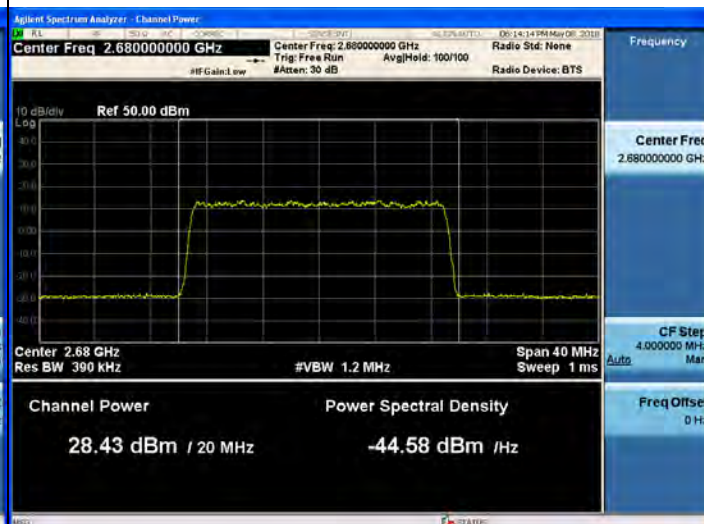
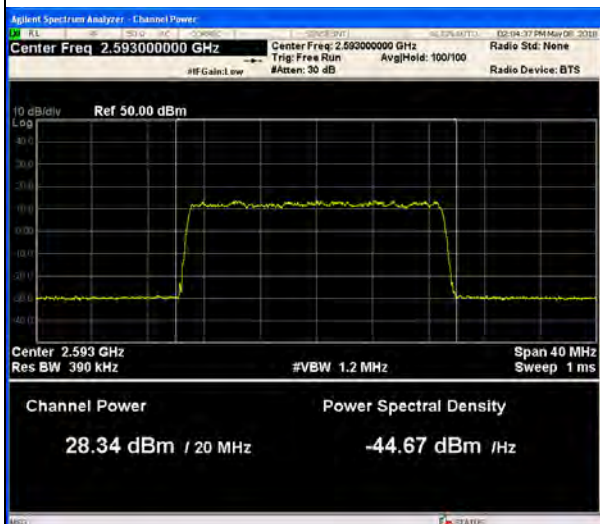
Port 61

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: High

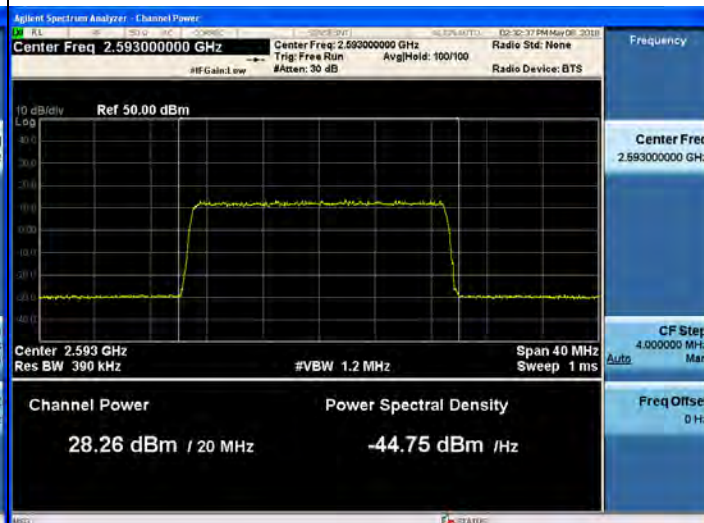
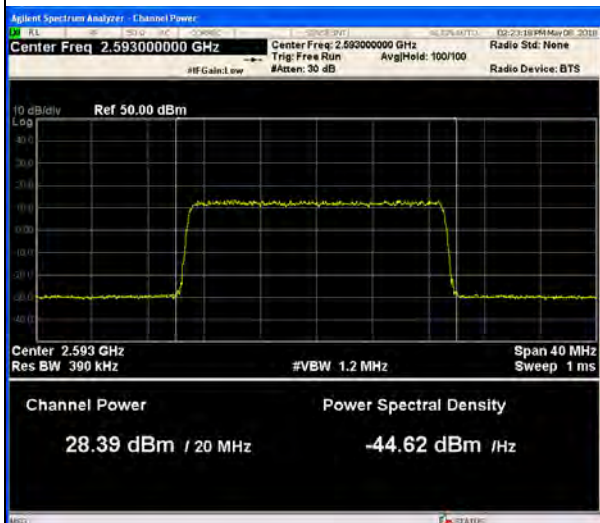


Modulation: 64QAM

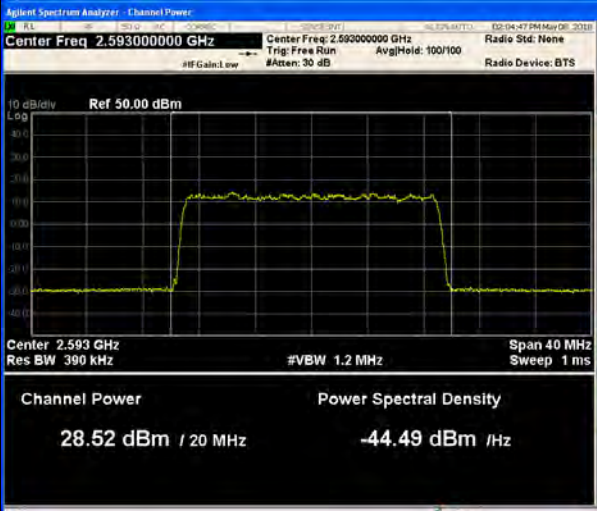
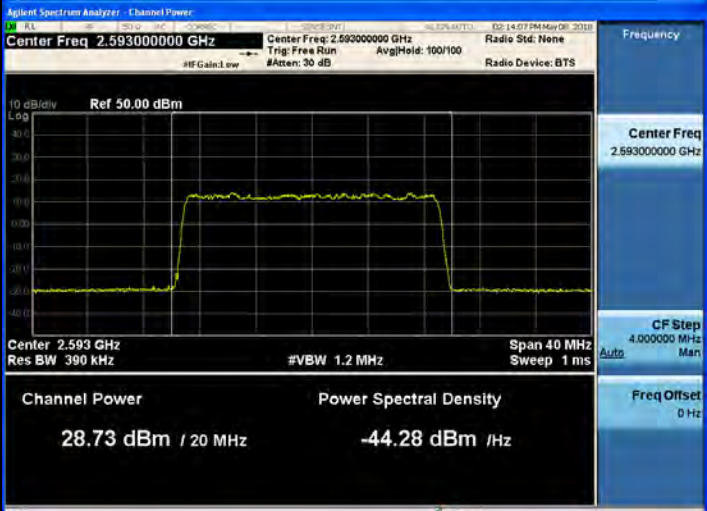
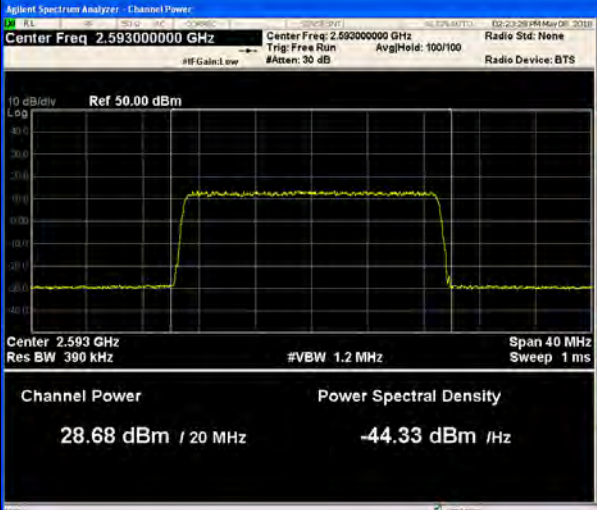
Channel: Middle

Modulation: 256QAM

Channel: Middle



Port 62

Modulation:	QPSK	Modulation:	16QAM
Channel:	Middle	Channel:	Middle
			
Modulation:	64QAM	Modulation:	256QAM
Channel:	Middle	Channel:	Middle
			

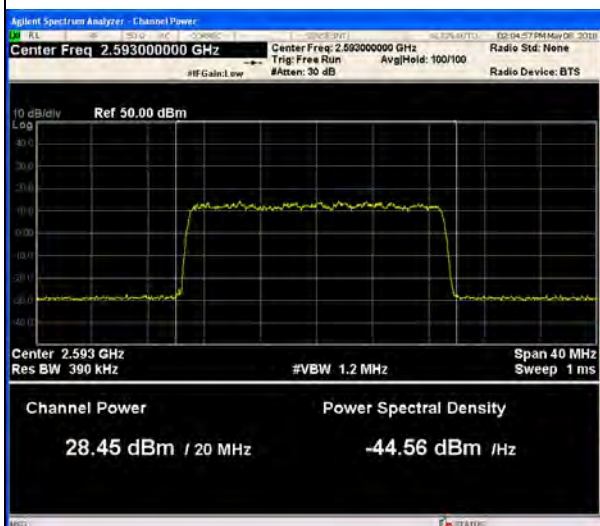
Port 63

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: Middle

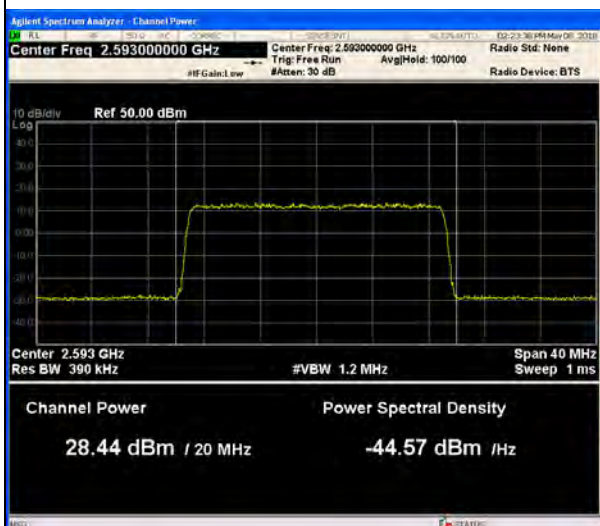


Modulation: 64QAM

Channel: Middle

Modulation: 256QAM

Channel: High



Plots of Output Power - 15 MHz Bandwidth / 1 Carrier

Port 0

Modulation: QPSK

Channel: Low

Modulation: 16QAM

Channel: Middle

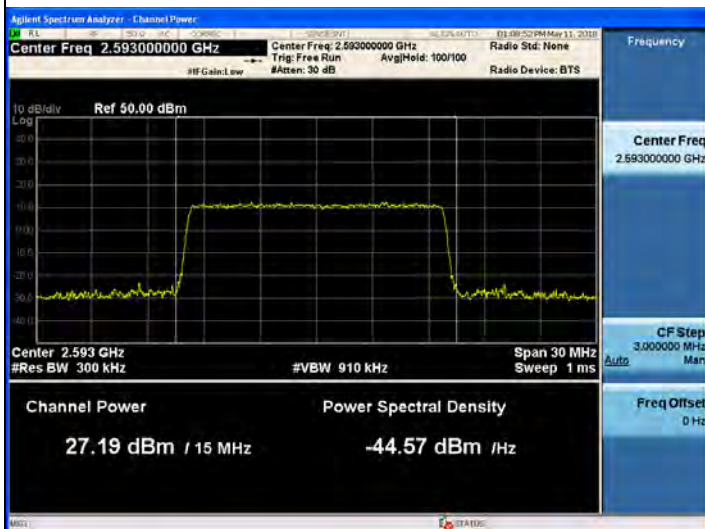


Modulation: 64QAM

Channel: Middle

Modulation: 256QAM

Channel: Middle



Port 1

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: Middle



Modulation: 64QAM

Channel: Middle

Modulation: 256QAM

Channel: Middle



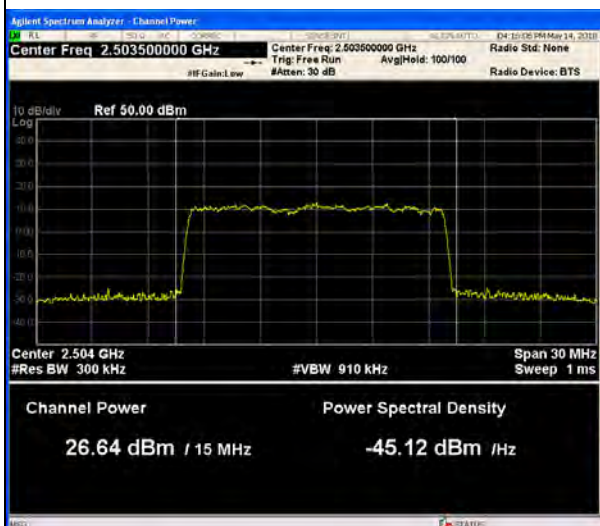
Port 2

Modulation: QPSK

Channel: Low

Modulation: 16QAM

Channel: Middle

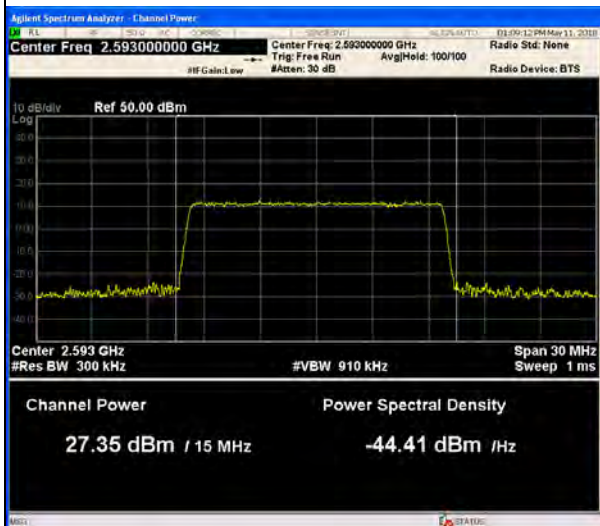


Modulation: 64QAM

Channel: Middle

Modulation: 256QAM

Channel: Middle



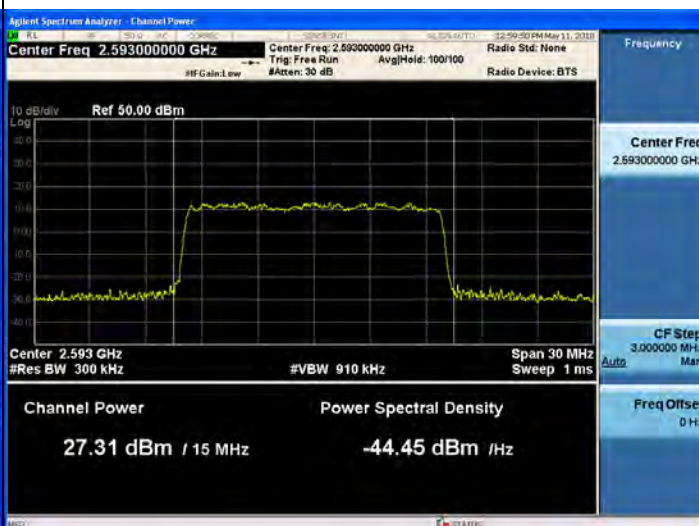
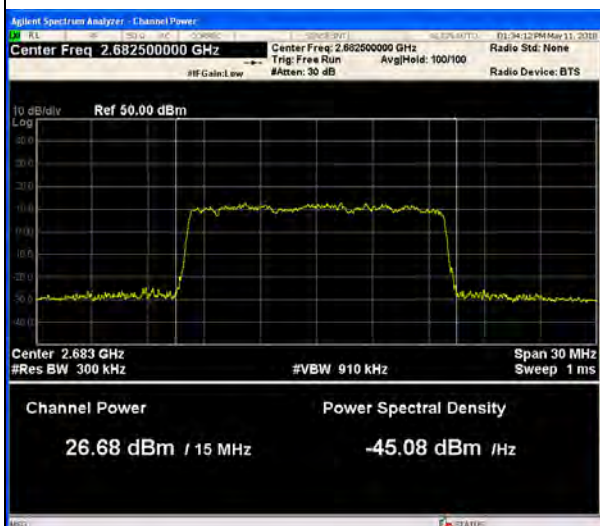
Port 3

Modulation: QPSK

Modulation: 16QAM

Channel: High

Channel: Middle

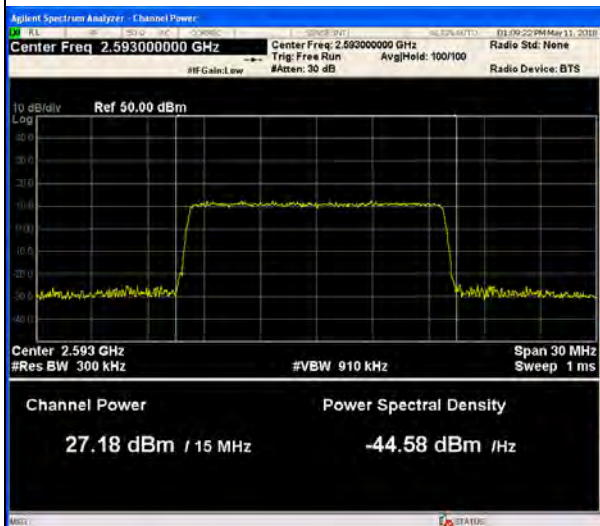


Modulation: 64QAM

Modulation: 256QAM

Channel: Middle

Channel: Middle



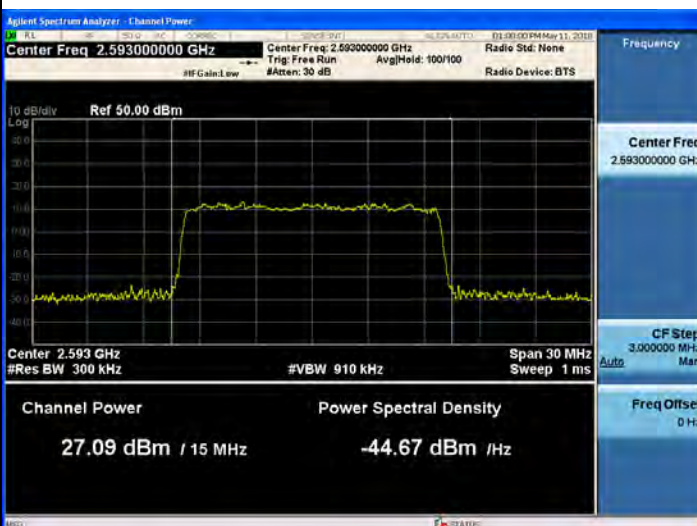
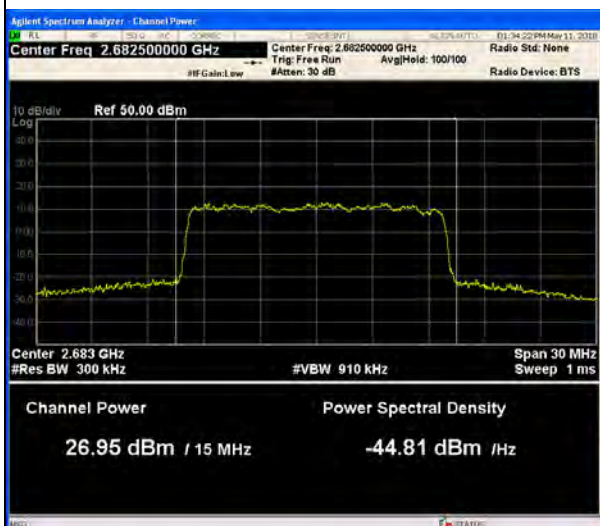
Port 4

Modulation: QPSK

Channel: High

Modulation: 16QAM

Channel: Middle

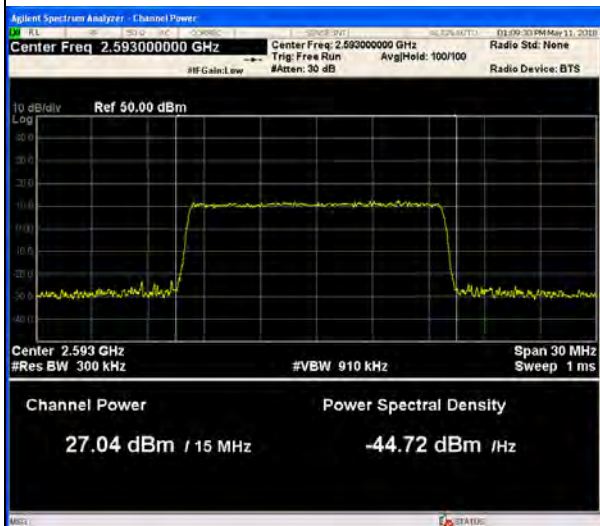


Modulation: 64QAM

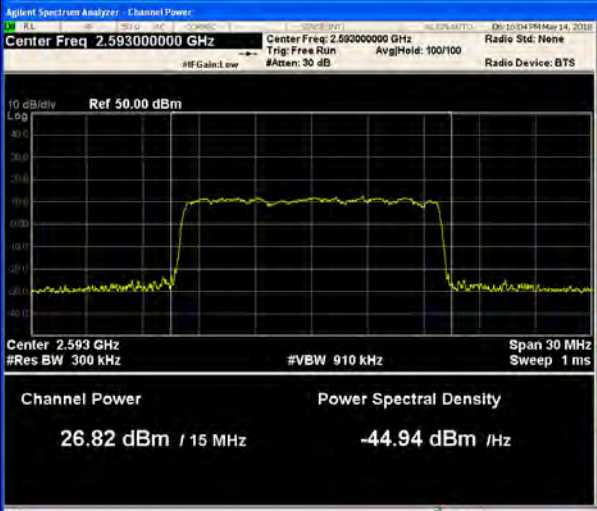
Channel: Middle

Modulation: 256QAM

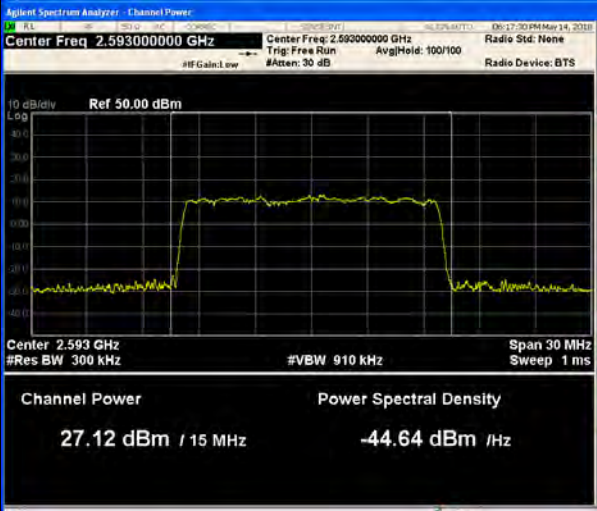
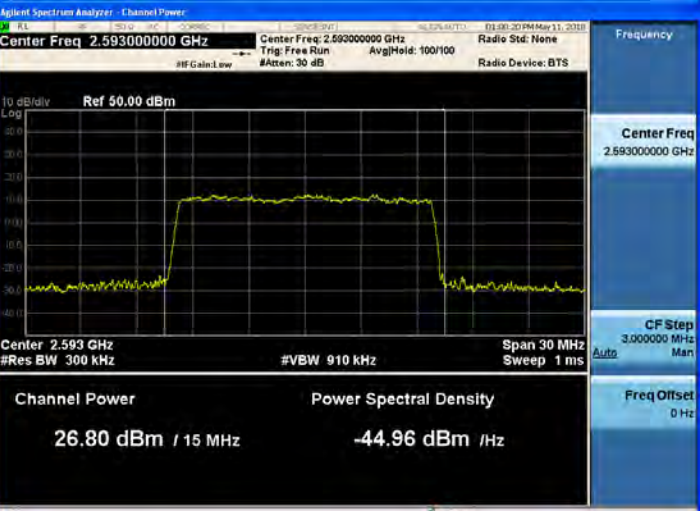
Channel: Middle



Port 5

Modulation:	QPSK	Modulation:	16QAM
Channel:	Middle	Channel:	High
			
Modulation:	64QAM	Modulation:	256QAM
Channel:	Middle	Channel:	Middle
			

Port 6

Modulation:	QPSK	Modulation:	16QAM
Channel:	Middle	Channel:	Middle
			
Modulation:	64QAM	Modulation:	256QAM
Channel:	Middle	Channel:	Middle
			

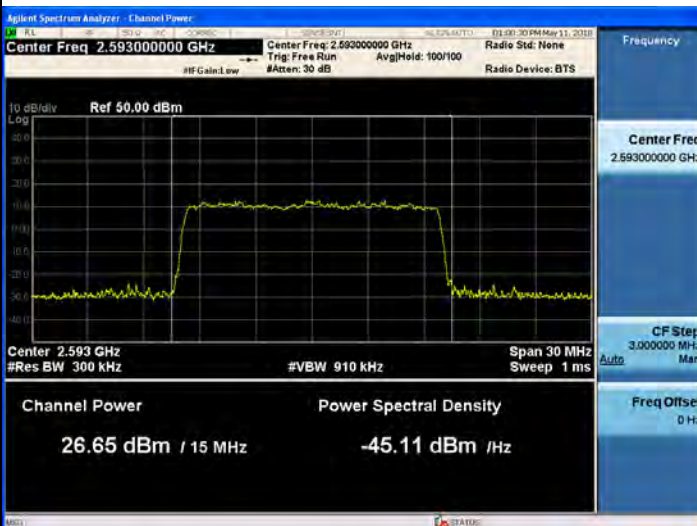
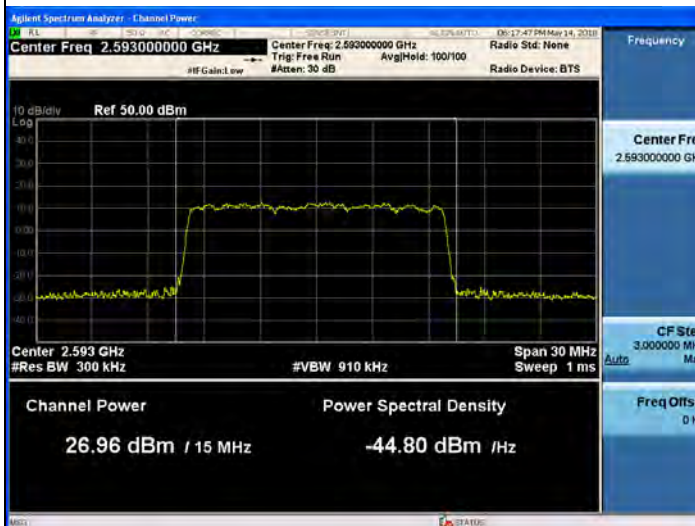
Port 7

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: Middle



Modulation: 64QAM

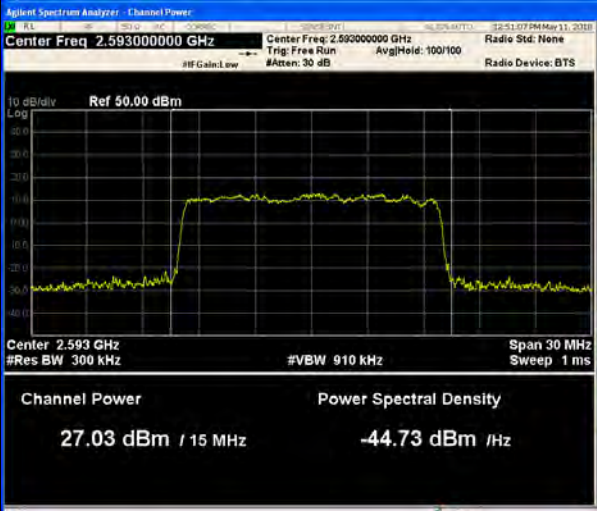
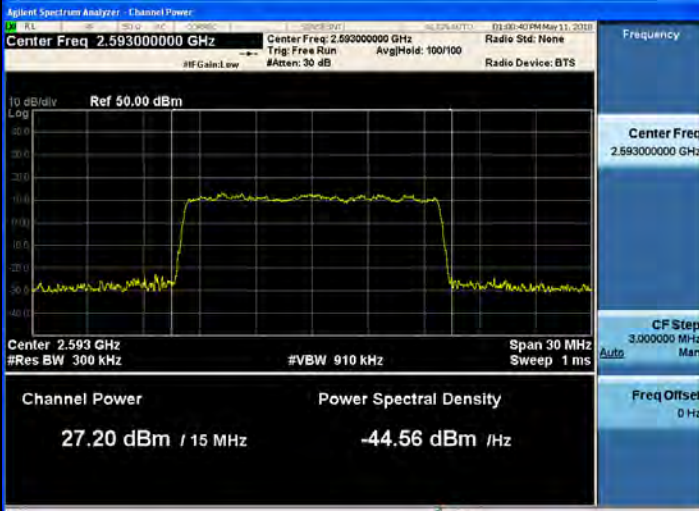
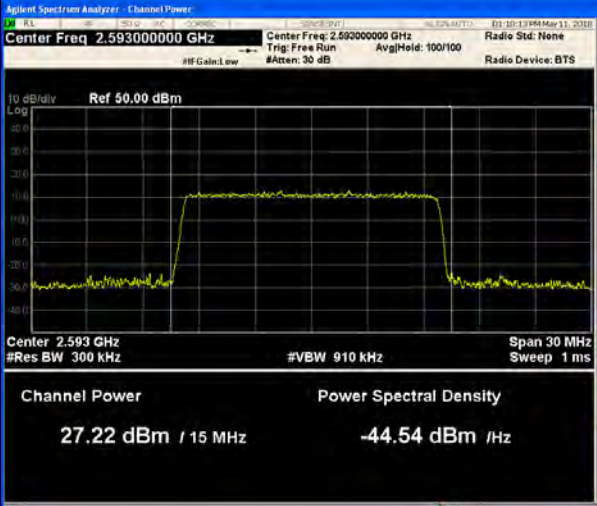
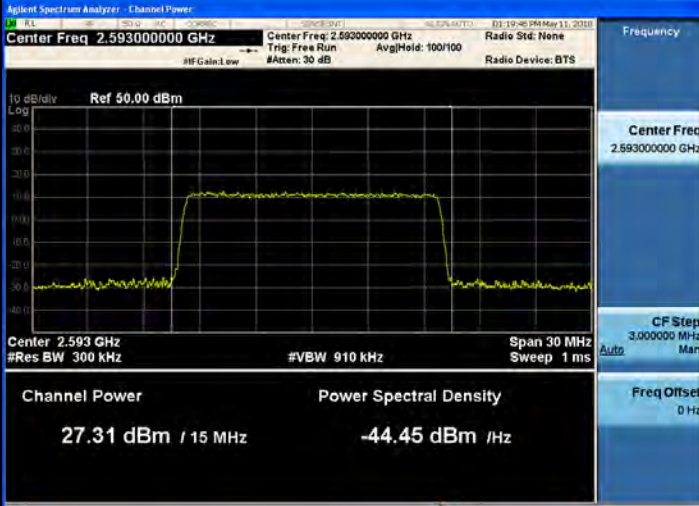
Channel: Middle

Modulation: 256QAM

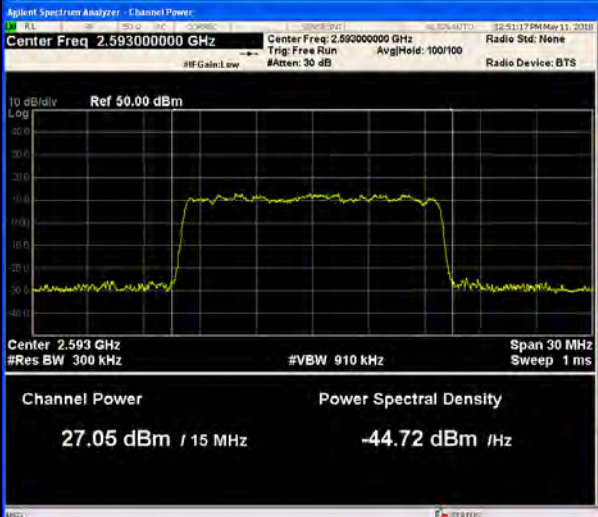
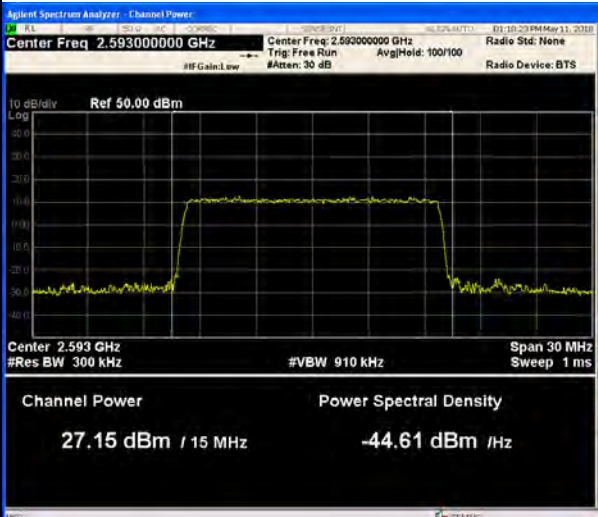
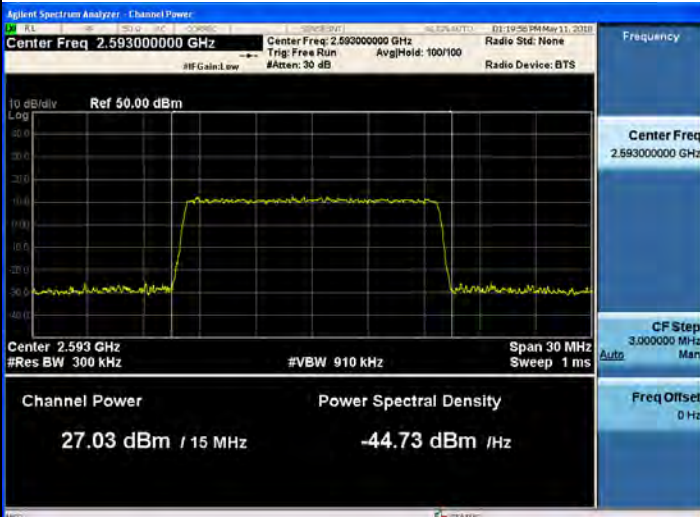
Channel: Middle



Port 8

Modulation:	QPSK	Modulation:	16QAM
Channel:	Middle	Channel:	Middle
			
Modulation:	64QAM	Modulation:	256QAM
Channel:	Middle	Channel:	Middle
			

Port 9

Modulation:	QPSK	Modulation:	16QAM
Channel:	Middle	Channel:	Middle
			
Modulation:	64QAM	Modulation:	256QAM
Channel:	Middle	Channel:	Middle
			

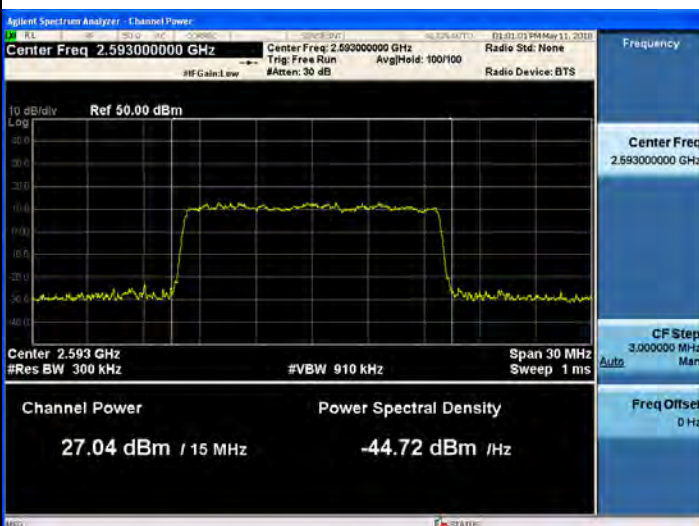
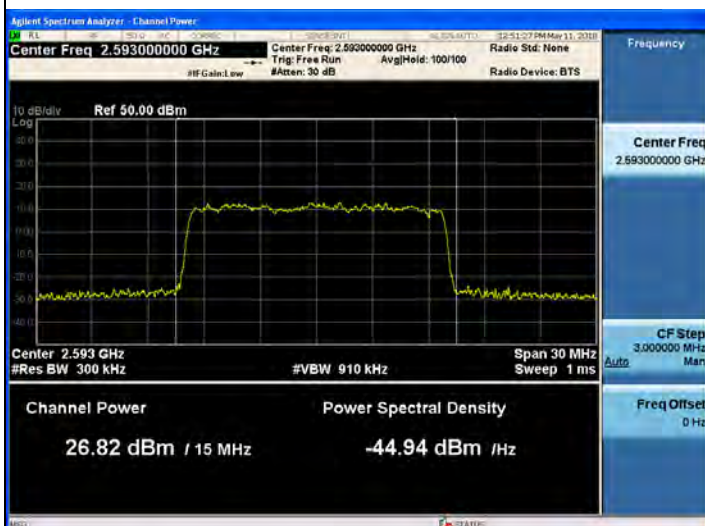
Port 10

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: Middle

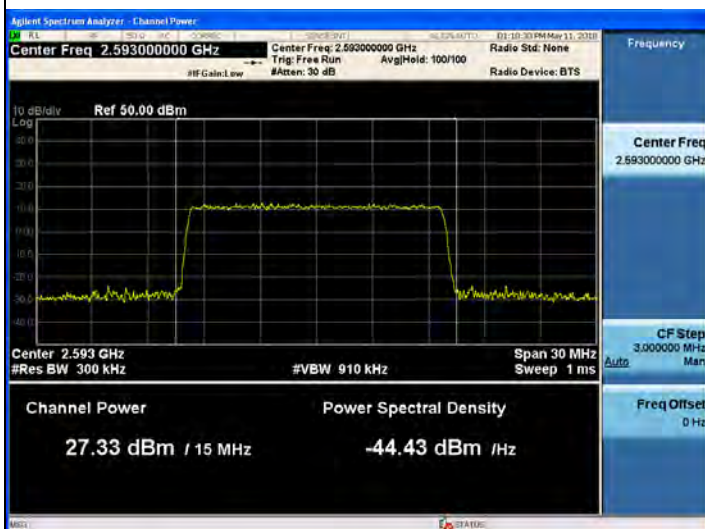


Modulation: 64QAM

Channel: Middle

Modulation: 256QAM

Channel: Middle



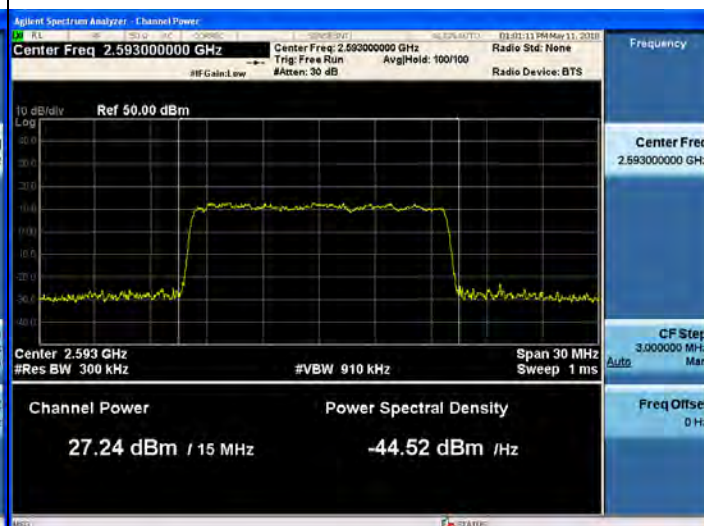
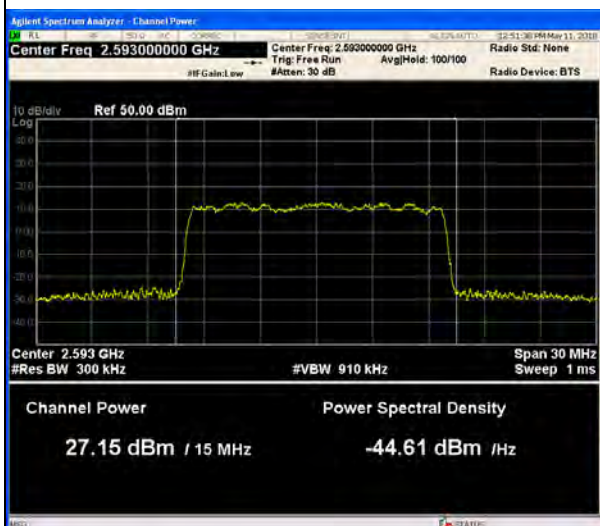
Port 11

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: Middle

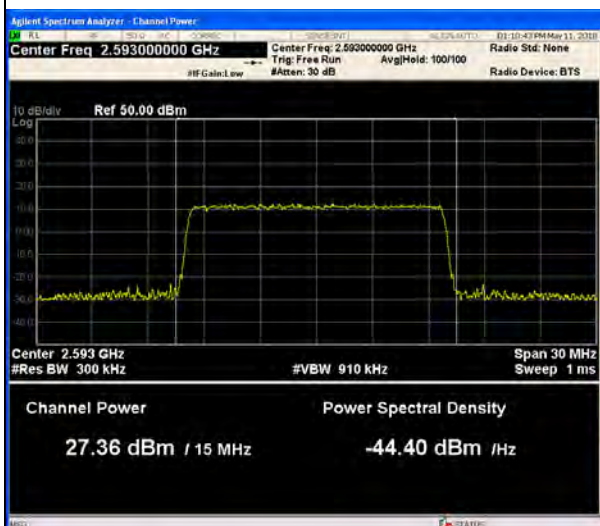


Modulation: 64QAM

Channel: Middle

Modulation: 256QAM

Channel: Middle



Port 12

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: Middle



Modulation: 64QAM

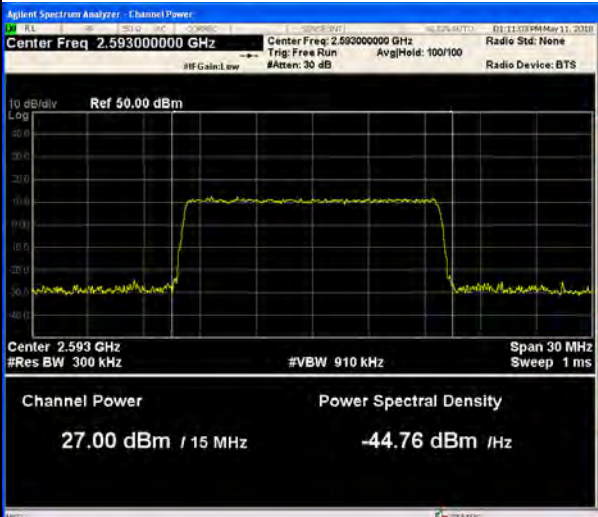
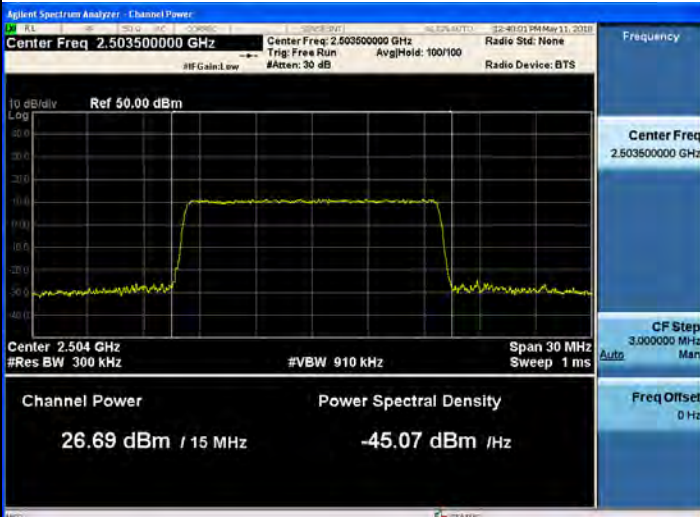
Channel: Middle

Modulation: 256QAM

Channel: Middle



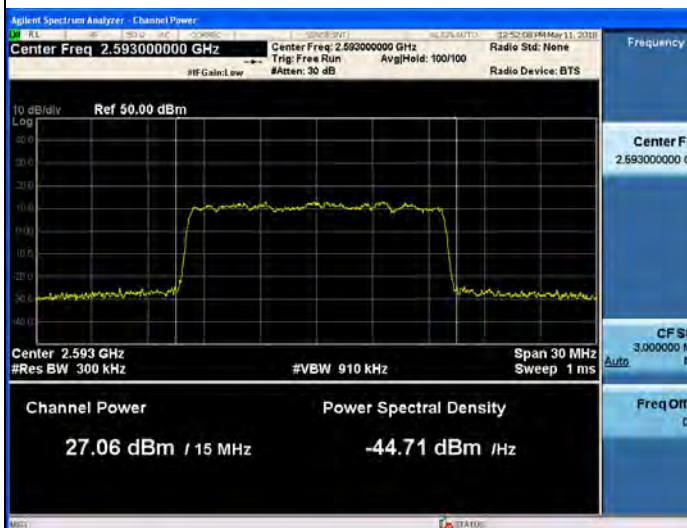
Port 13

Modulation:	QPSK	Modulation:	16QAM
Channel:	High	Channel:	Middle
			
Modulation:	64QAM	Modulation:	256QAM
Channel:	Middle	Channel:	Low
			

Port 14

Modulation: QPSK

Channel: Middle



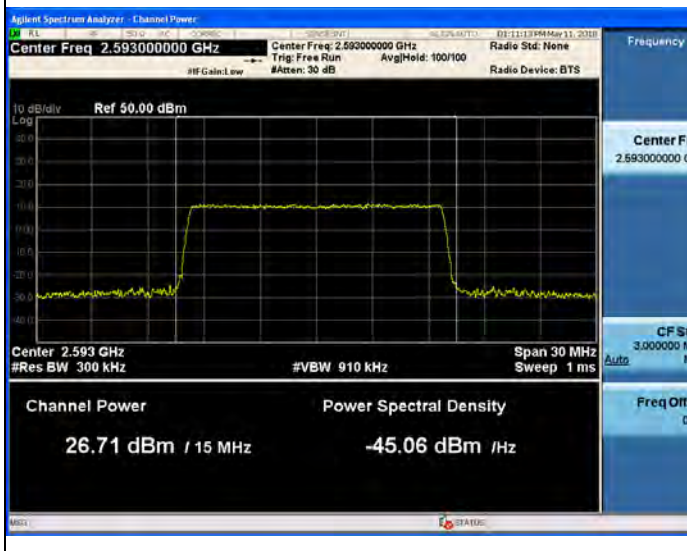
Modulation: 16QAM

Channel: Middle



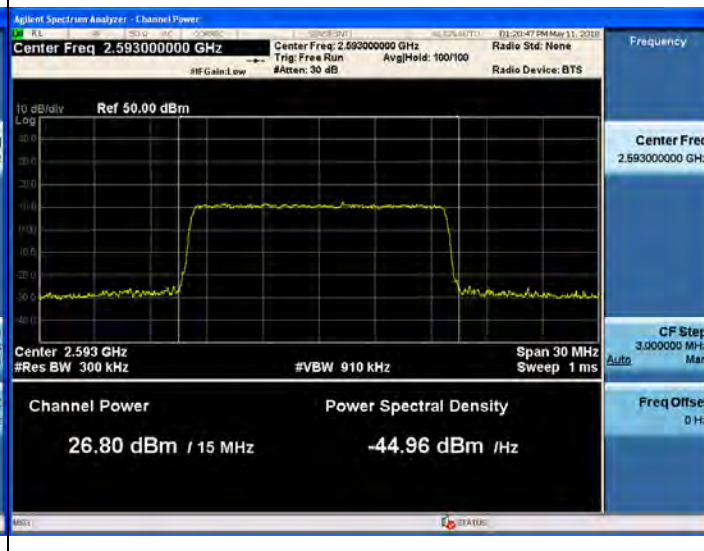
Modulation: 64QAM

Channel: Middle



Modulation: 256QAM

Channel: Middle



Port 15

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: Middle



Modulation: 64QAM

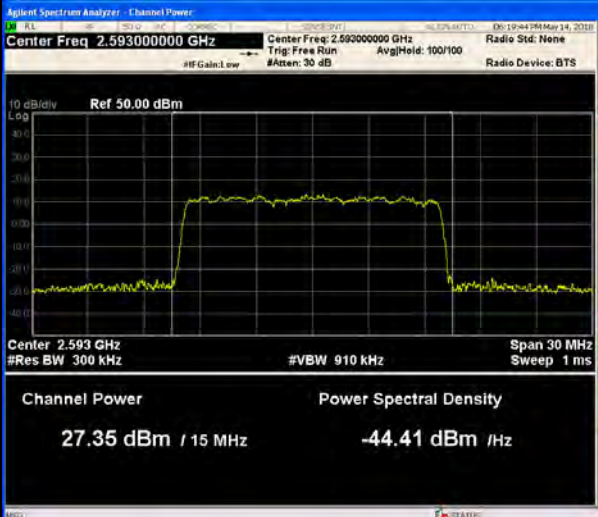
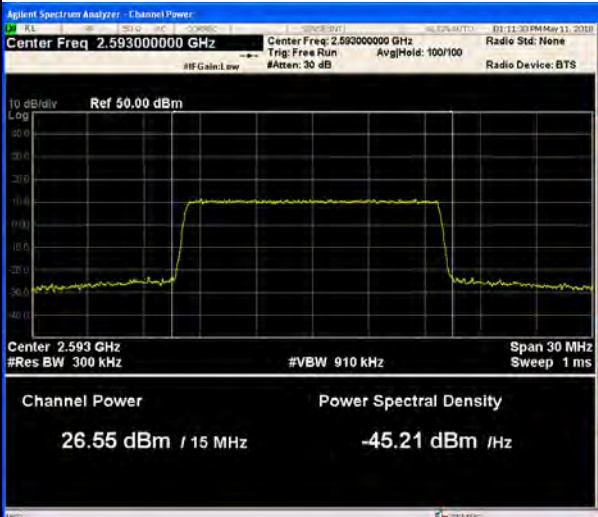
Channel: Middle

Modulation: 256QAM

Channel: Middle



Port 16

Modulation:	QPSK	Modulation:	16QAM
Channel:	Middle	Channel:	Middle
			
Modulation:	64QAM	Modulation:	256QAM
Channel:	Middle	Channel:	Middle
			

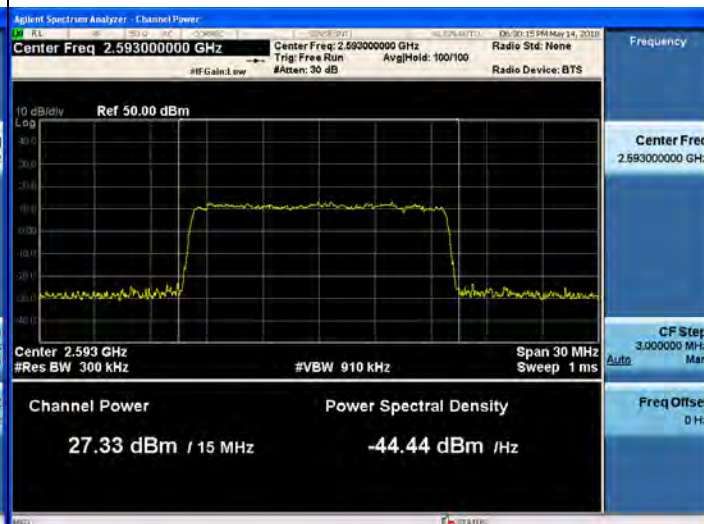
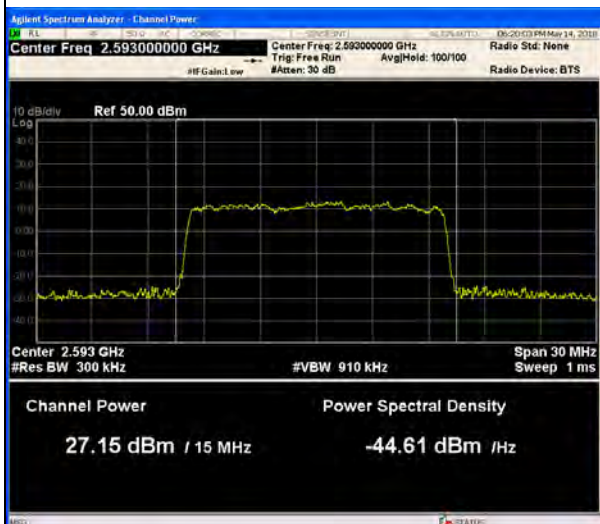
Port 17

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: Middle

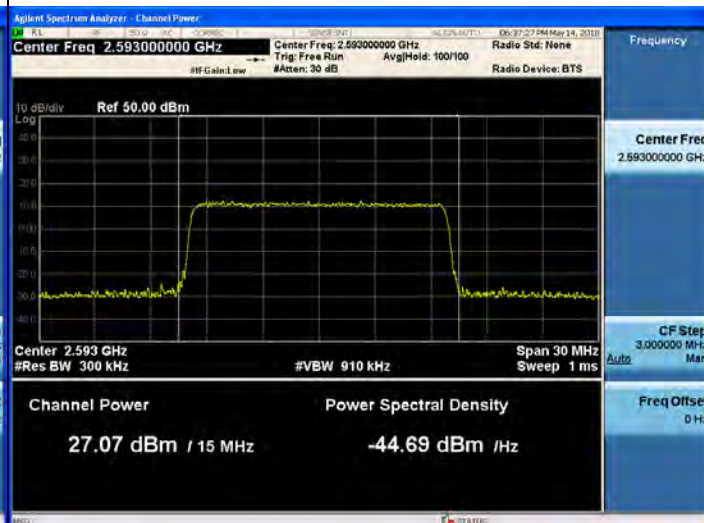
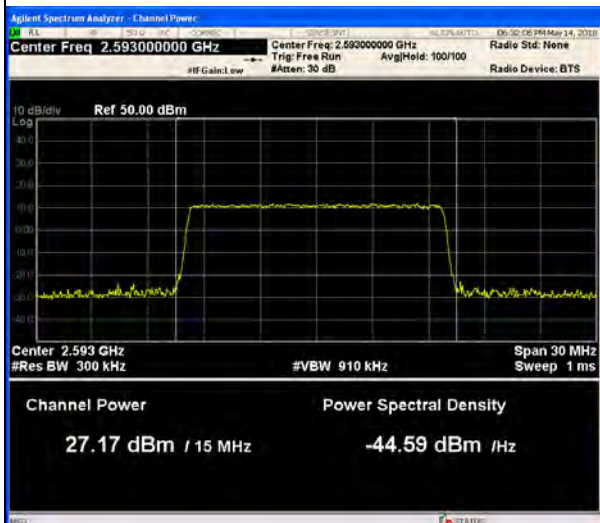


Modulation: 64QAM

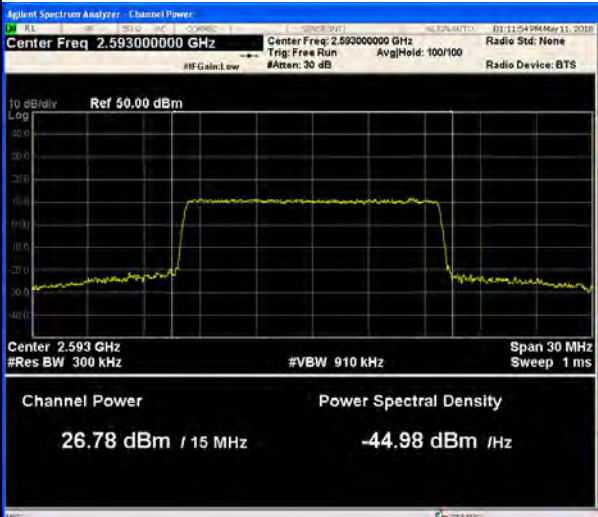
Channel: Middle

Modulation: 256QAM

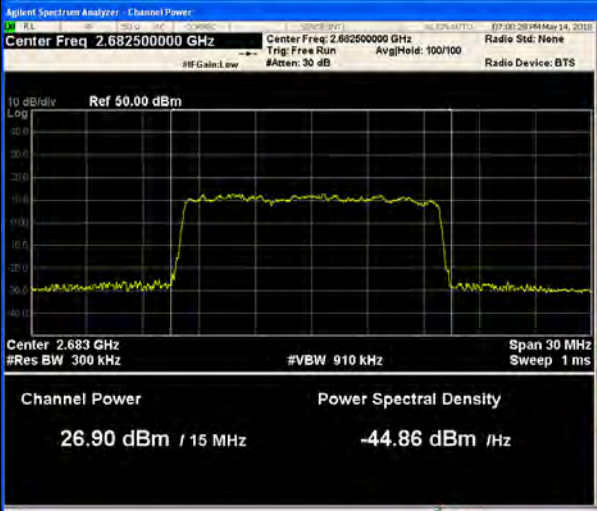
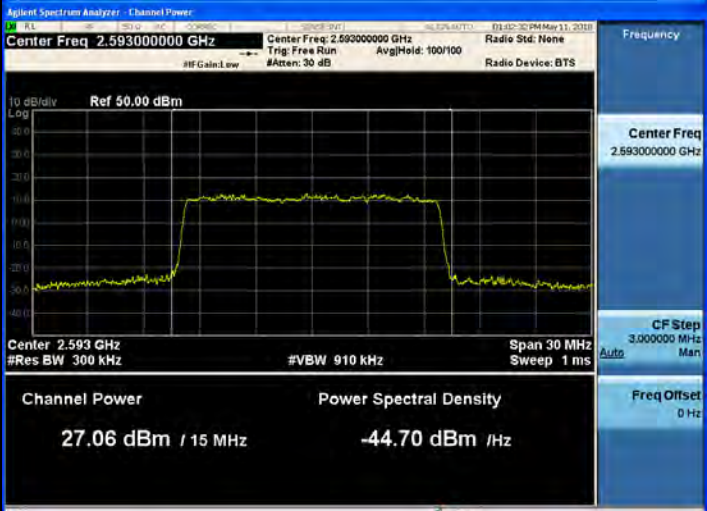
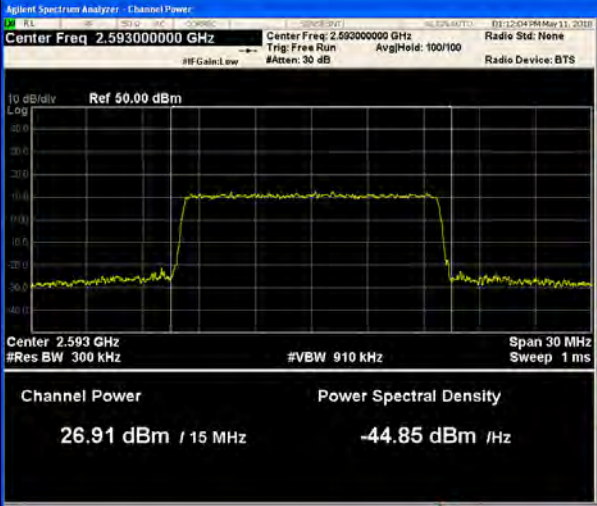
Channel: Middle



Port 18

Modulation:	QPSK	Modulation:	16QAM
Channel:	Low	Channel:	Middle
			
Modulation:	64QAM	Modulation:	256QAM
Channel:	Middle	Channel:	Middle
			

Port 19

Modulation:	QPSK	Modulation:	16QAM
Channel:	High	Channel:	Middle
			
Modulation:	64QAM	Modulation:	256QAM
Channel:	Middle	Channel:	Middle
			

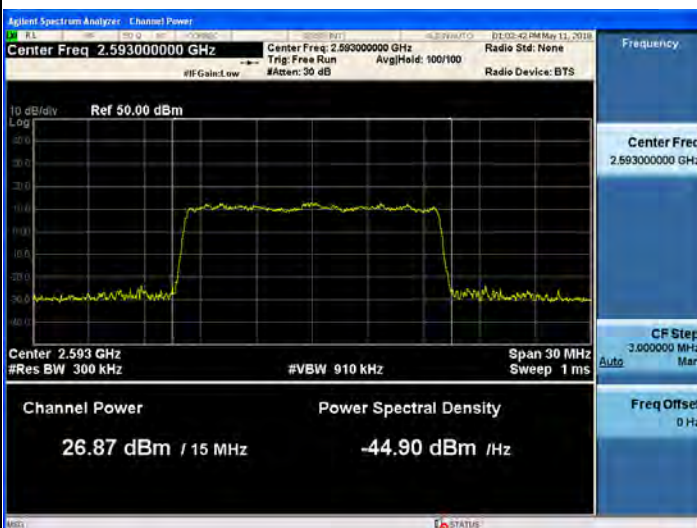
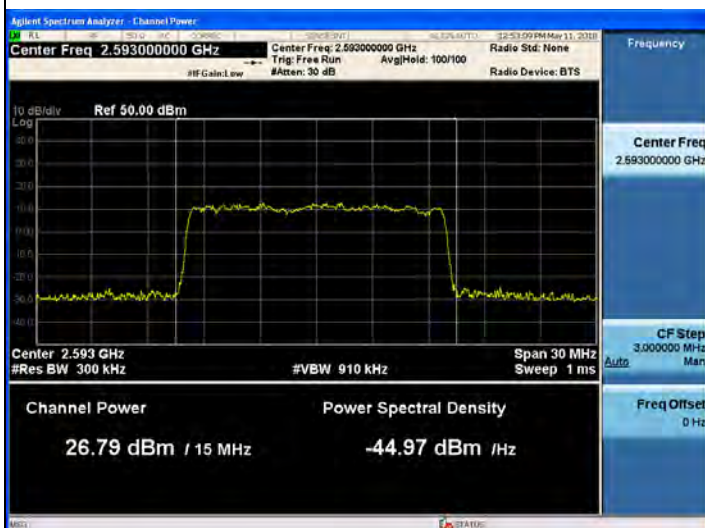
Port 20

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: Middle



Modulation: 64QAM

Channel: Middle

Modulation: 256QAM

Channel: High



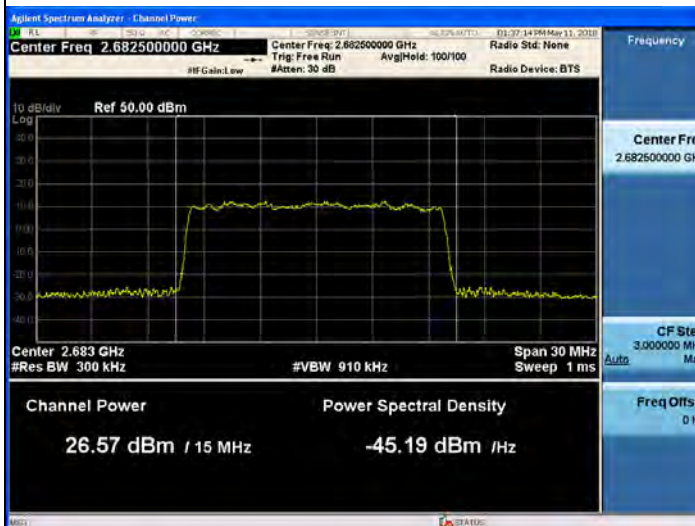
Port 21

Modulation: QPSK

Channel: High

Modulation: 16QAM

Channel: Middle



Modulation: 64QAM

Channel: Middle

Modulation: 256QAM

Channel: Middle



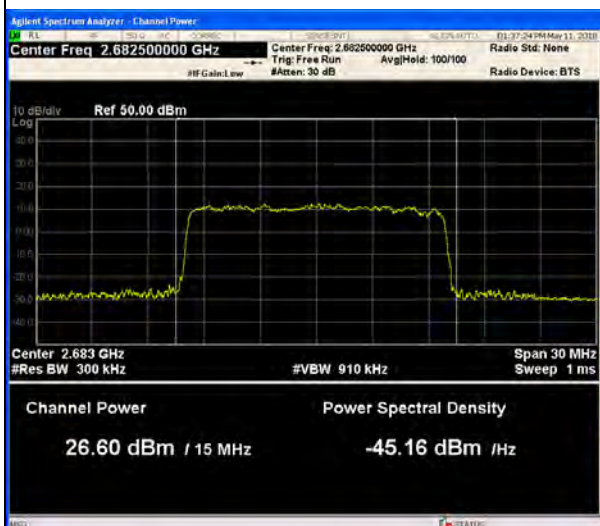
Port 22

Modulation: QPSK

Channel: High

Modulation: 16QAM

Channel: Middle

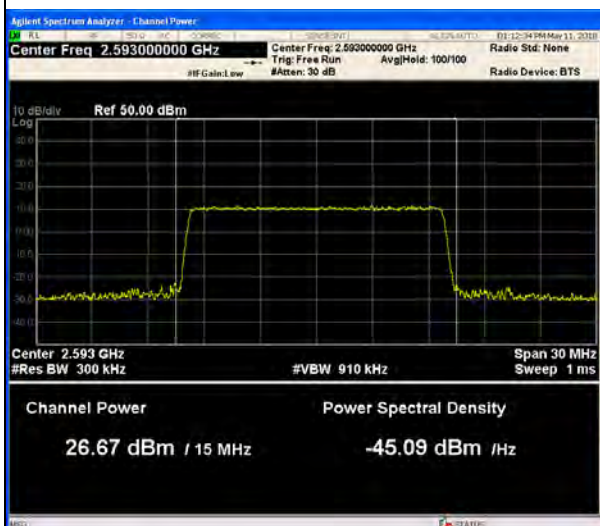


Modulation: 64QAM

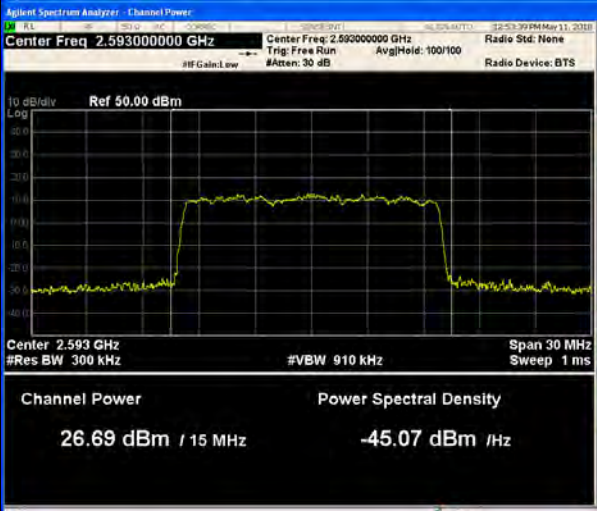
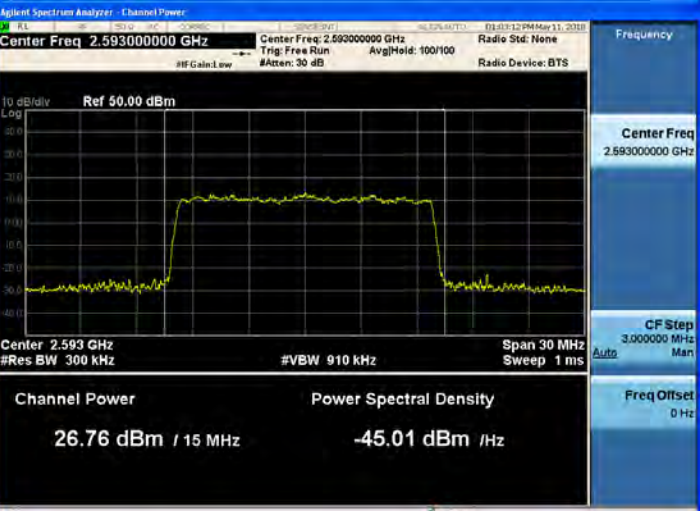
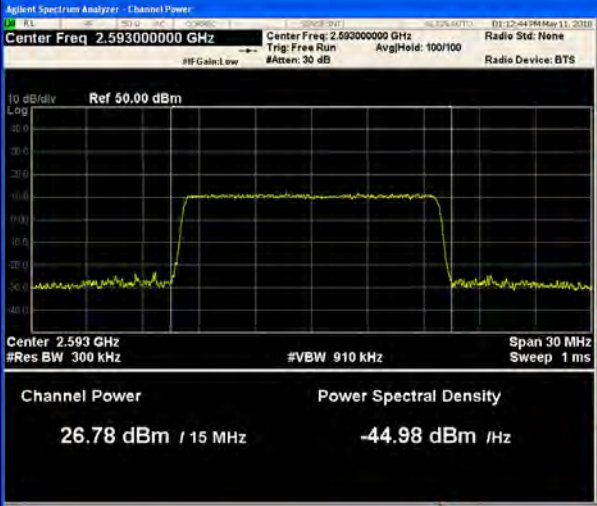
Channel: Middle

Modulation: 256QAM

Channel: Middle



Port 23

Modulation:	QPSK	Modulation:	16QAM
Channel:	Middle	Channel:	Middle
			
Modulation:	64QAM	Modulation:	256QAM
Channel:	Middle	Channel:	Middle
			

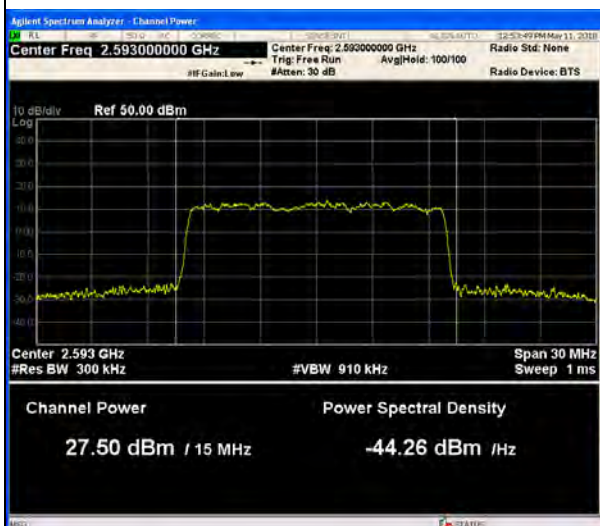
Port 24

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: Middle

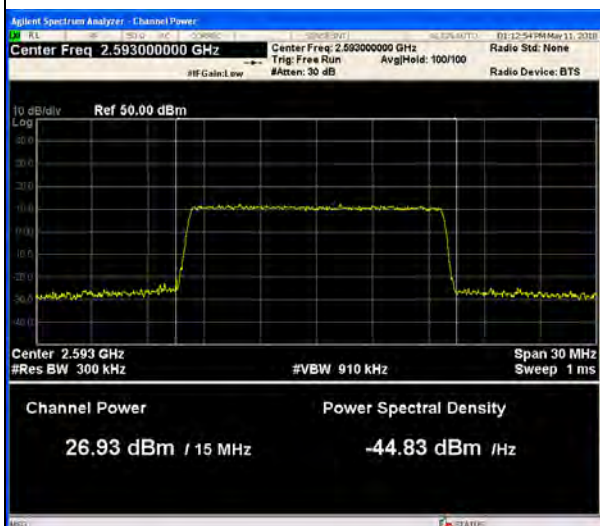


Modulation: 64QAM

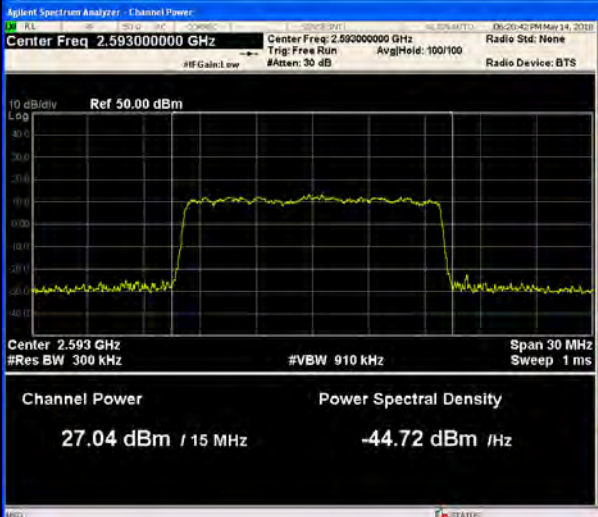
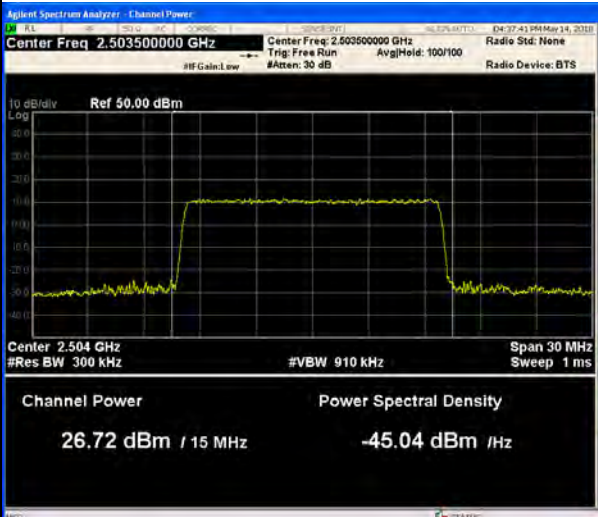
Channel: Middle

Modulation: 256QAM

Channel: Middle



Port 25

Modulation:	QPSK	Modulation:	16QAM
Channel:	Middle	Channel:	Low
			
Modulation:	64QAM	Modulation:	256QAM
Channel:	Low	Channel:	Middle
			

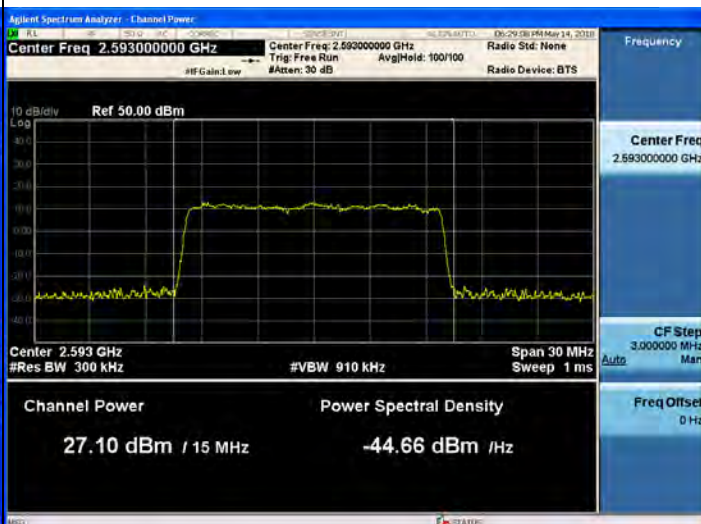
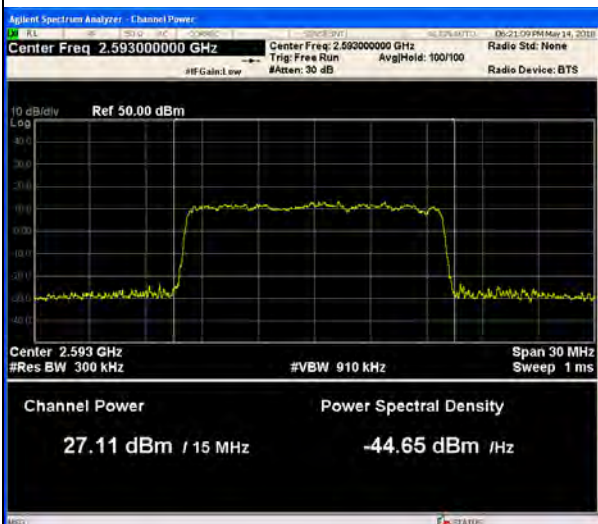
Port 26

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: Middle

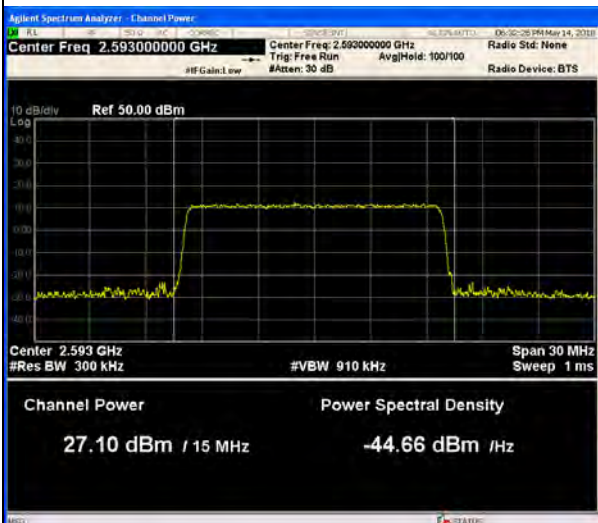


Modulation: 64QAM

Channel: Middle

Modulation: 256QAM

Channel: Middle



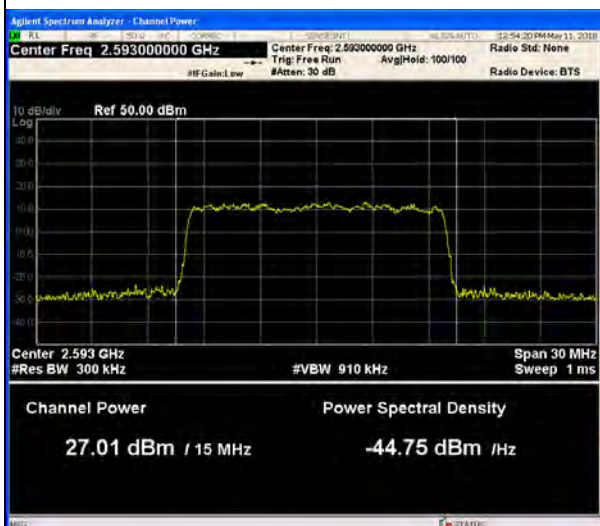
Port 27

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: Middle

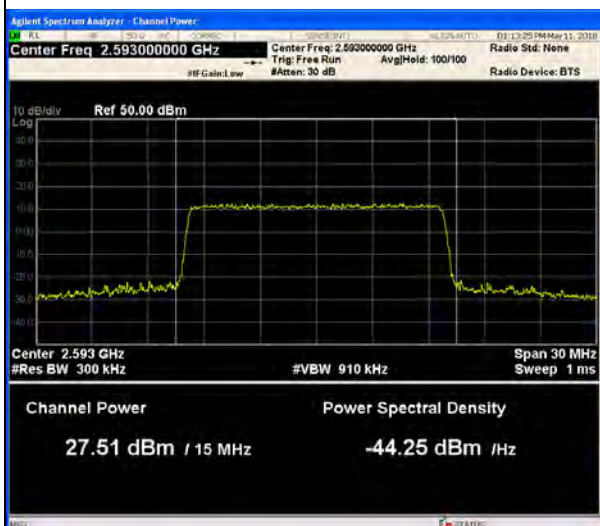


Modulation: 64QAM

Channel: Middle

Modulation: 256QAM

Channel: Middle



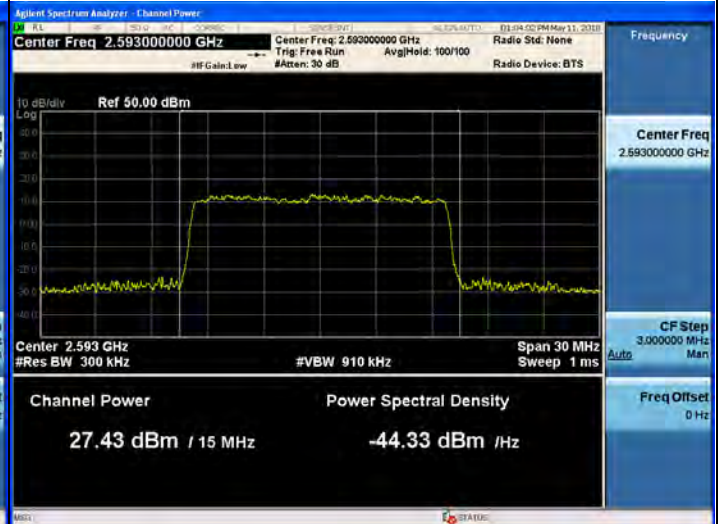
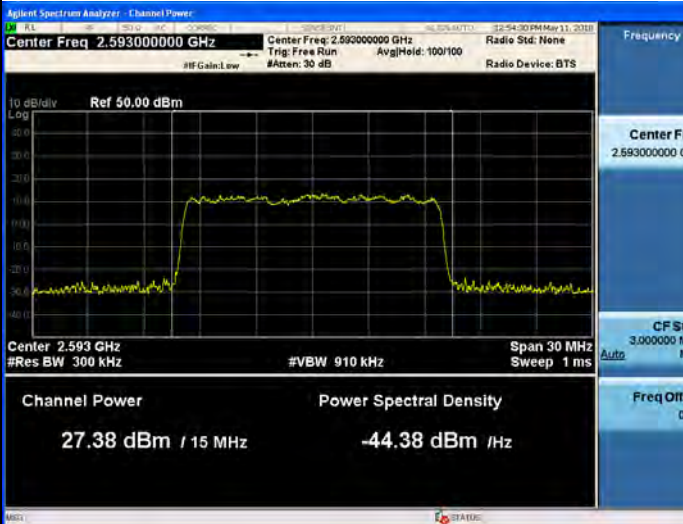
Port 28

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: Middle

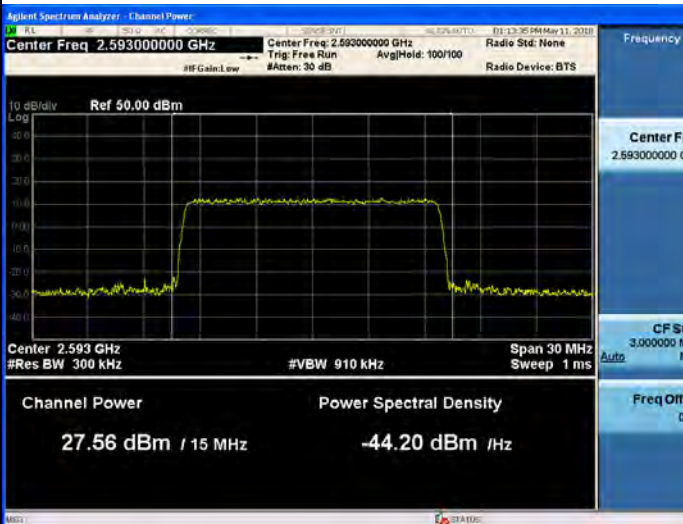


Modulation: 64QAM

Channel: Middle

Modulation: 256QAM

Channel: Middle



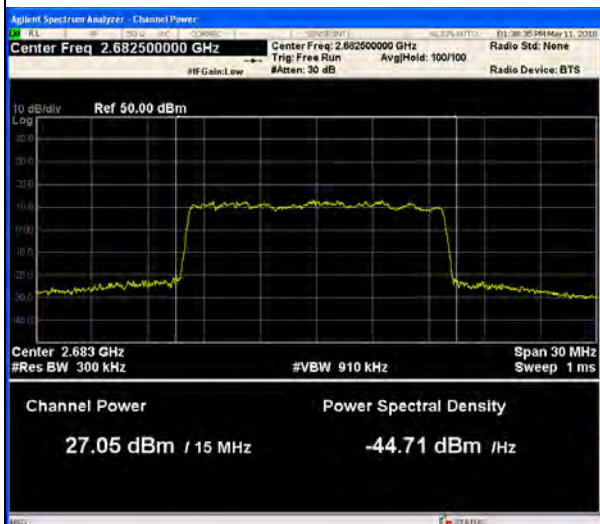
Port 29

Modulation: QPSK

Channel: High

Modulation: 16QAM

Channel: Middle

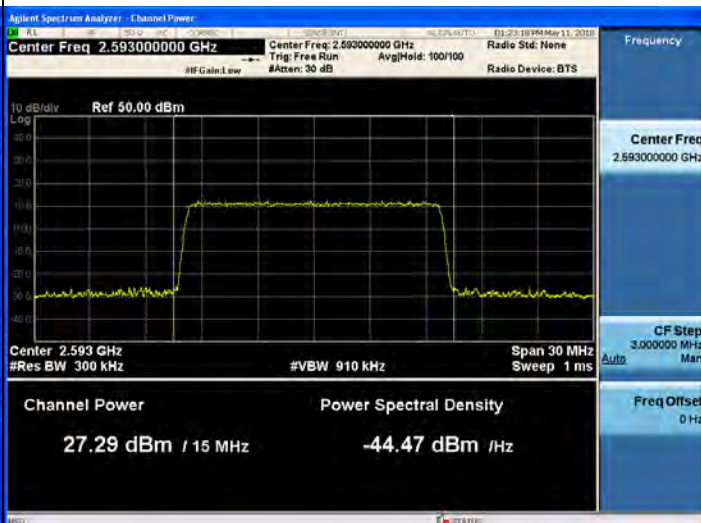
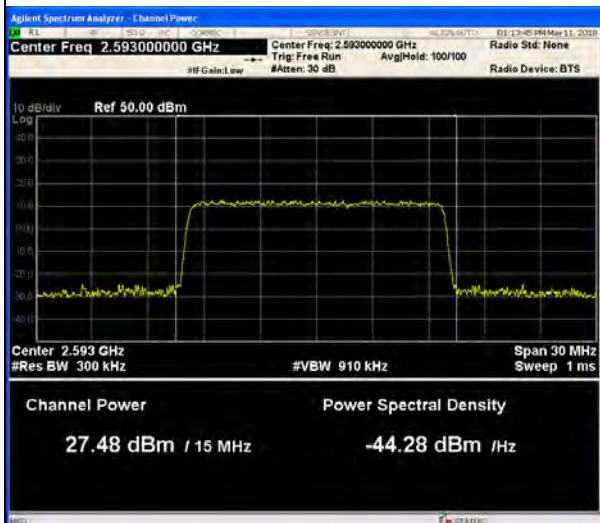


Modulation: 64QAM

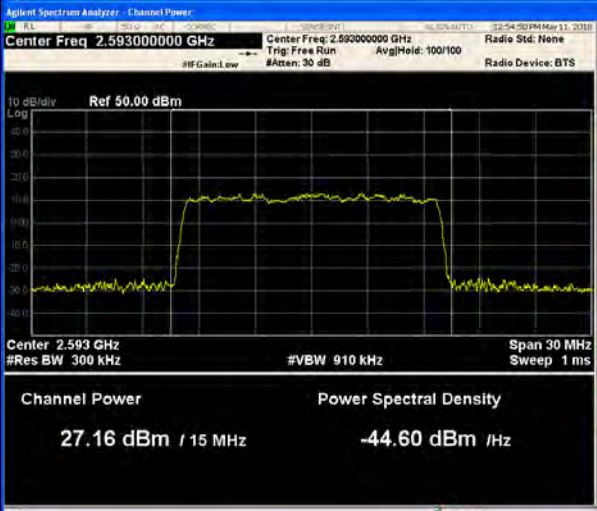
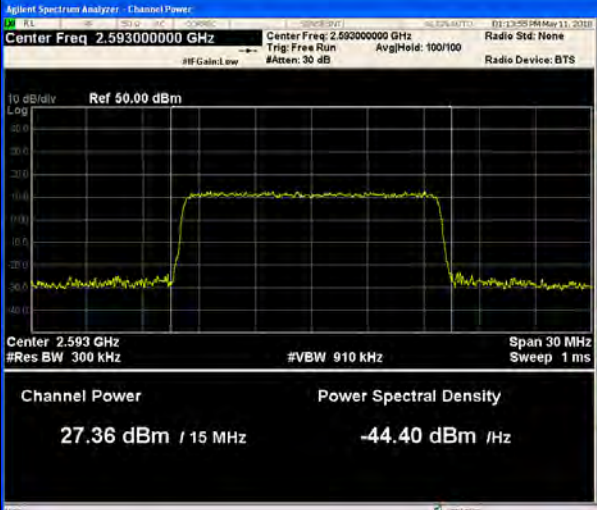
Channel: Middle

Modulation: 256QAM

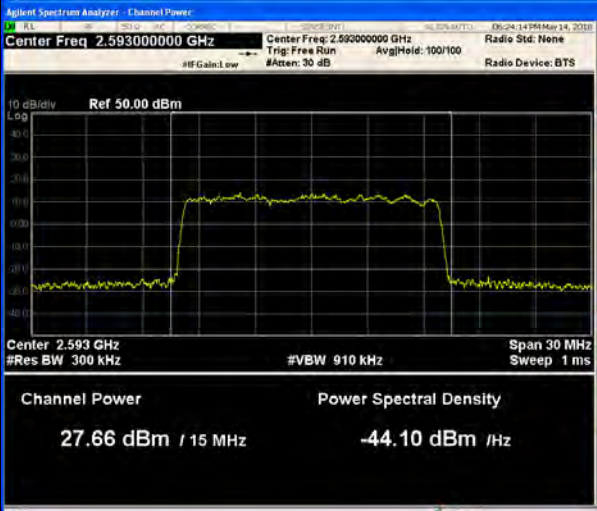
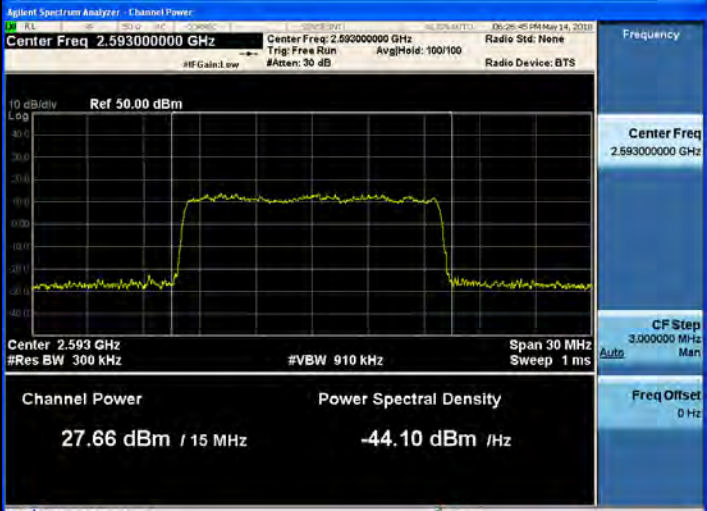
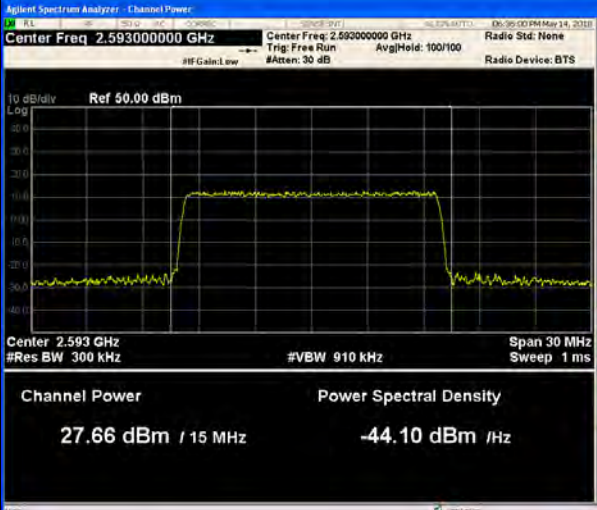
Channel: Middle



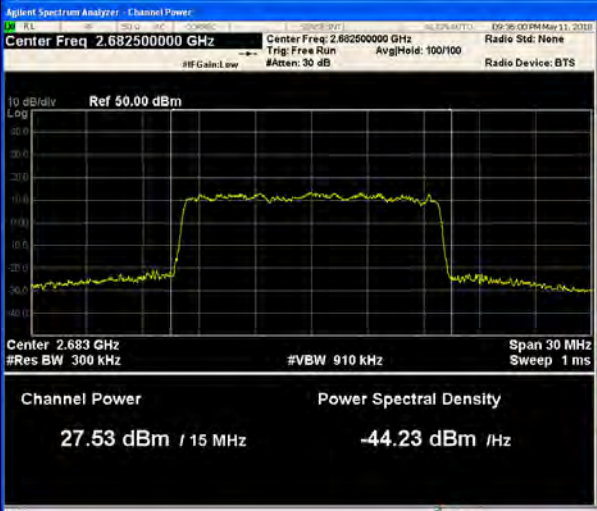
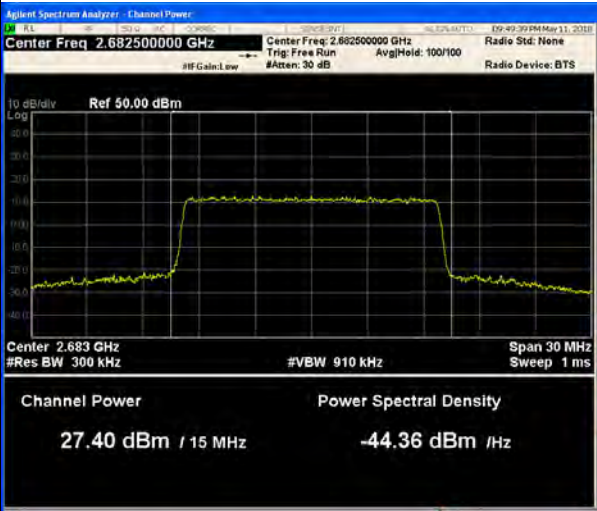
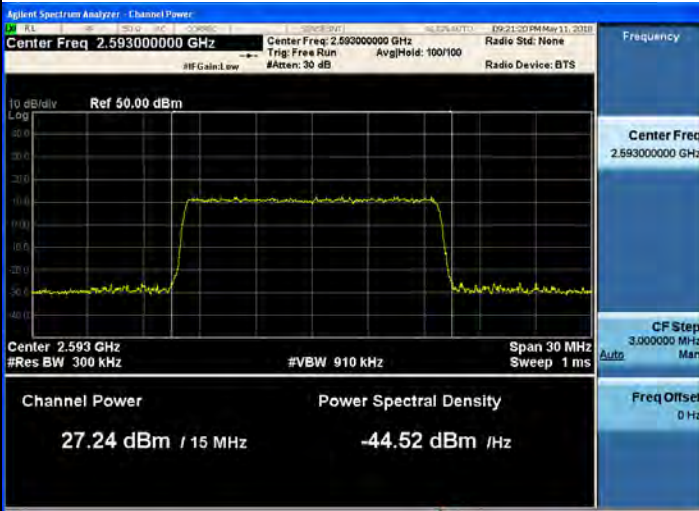
Port 30

Modulation:	QPSK	Modulation:	16QAM
Channel:	Middle	Channel:	Middle
			
Modulation:	64QAM	Modulation:	256QAM
Channel:	Middle	Channel:	Middle
			

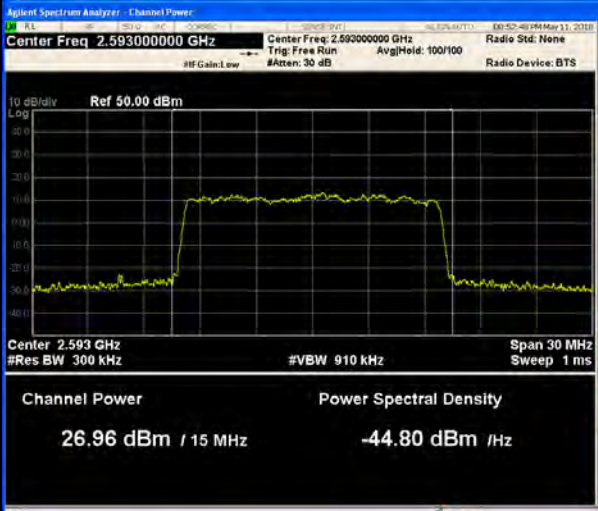
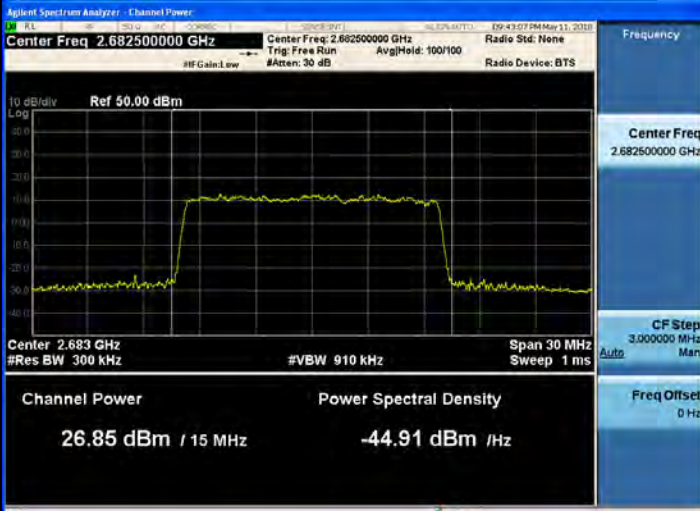
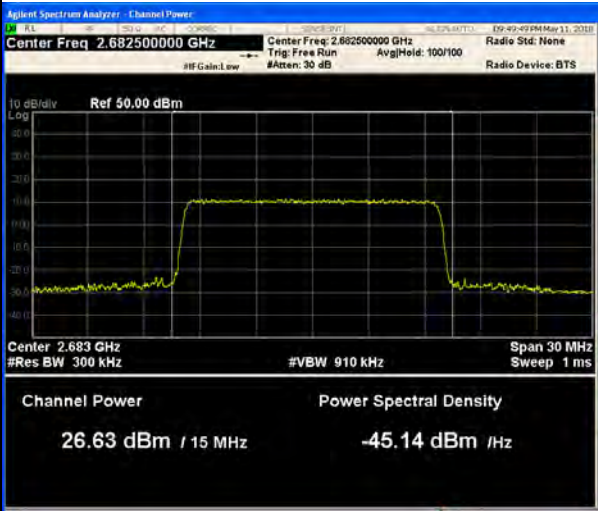
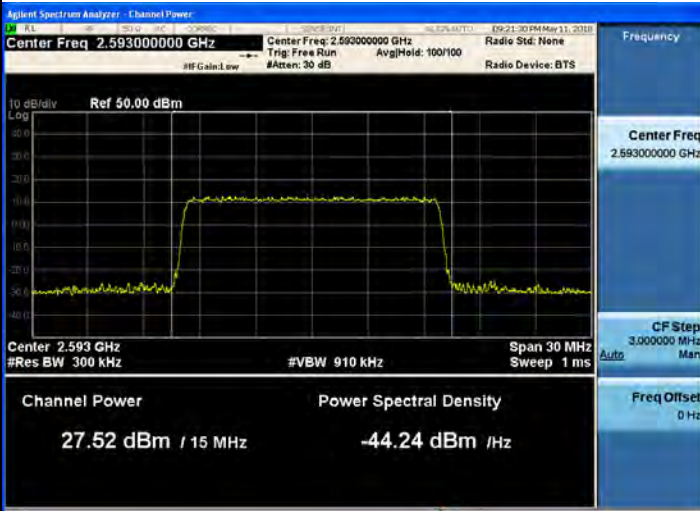
Port 31

Modulation:	QPSK	Modulation:	16QAM
Channel:	Middle	Channel:	Middle
			
Modulation:	64QAM	Modulation:	256QAM
Channel:	Middle	Channel:	Middle
			

Port 32

Modulation:	QPSK	Modulation:	16QAM
Channel:	High	Channel:	Middle
			
Modulation:	64QAM	Modulation:	256QAM
Channel:	High	Channel:	Middle
			

Port 33

Modulation:	QPSK	Modulation:	16QAM
Channel:	Middle	Channel:	High
			
Modulation:	64QAM	Modulation:	256QAM
Channel:	High	Channel:	Middle
			

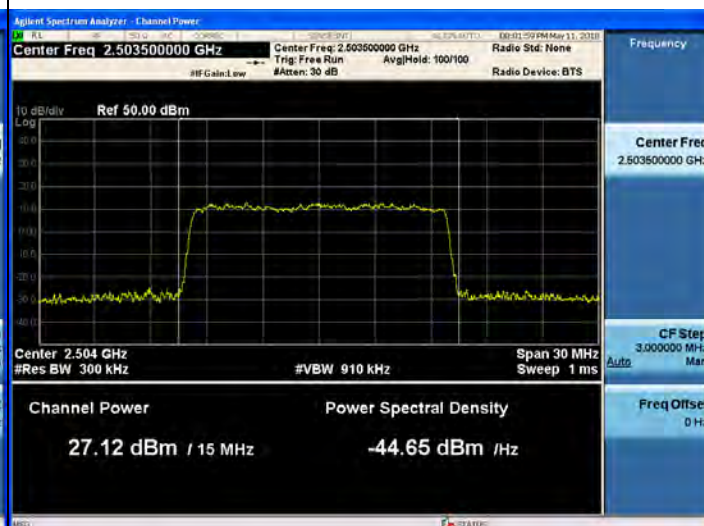
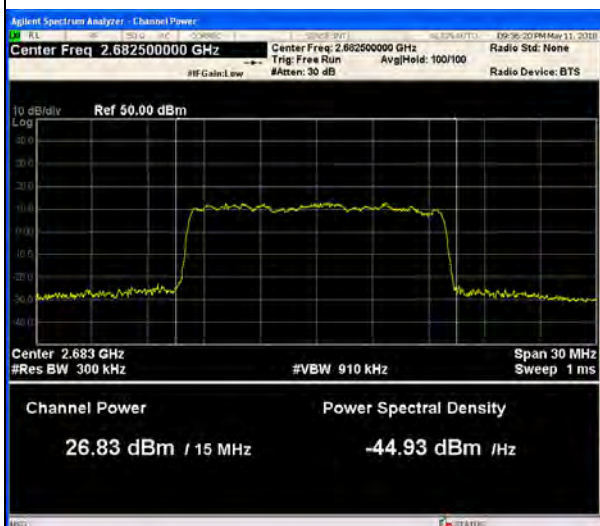
Port 34

Modulation: QPSK

Channel: High

Modulation: 16QAM

Channel: Low

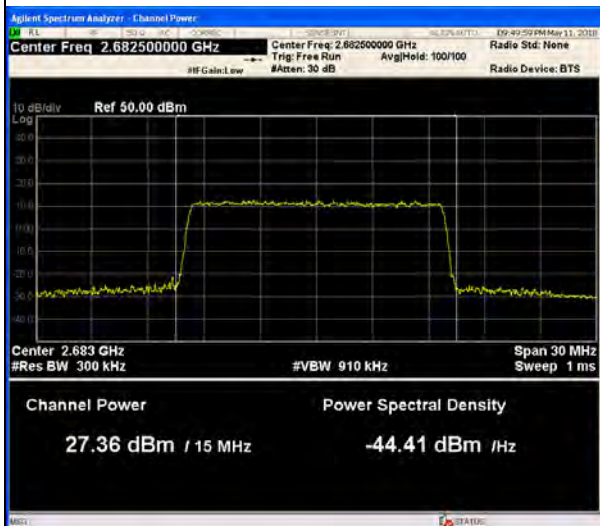


Modulation: 64QAM

Channel: High

Modulation: 256QAM

Channel: Middle



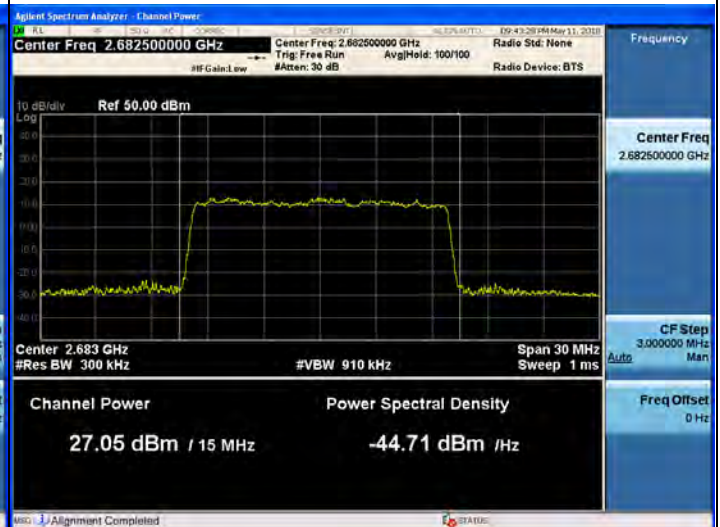
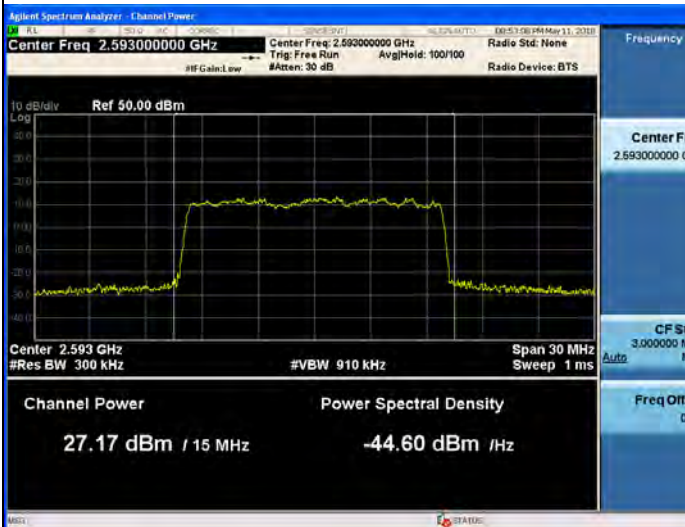
Port 35

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: High

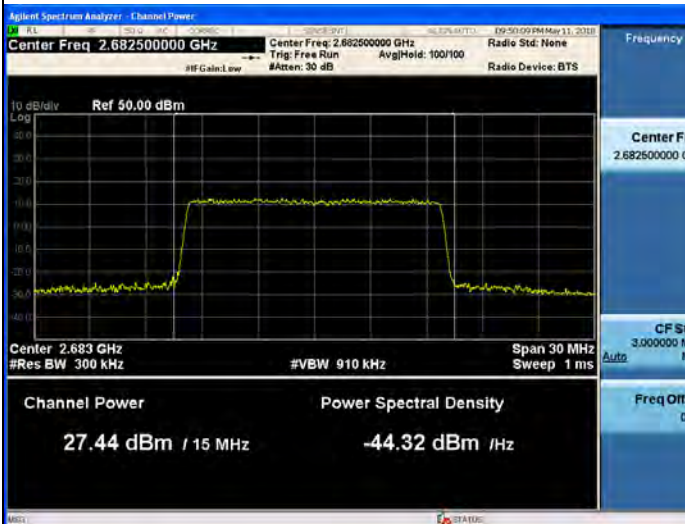


Modulation: 64QAM

Channel: High

Modulation: 256QAM

Channel: Middle



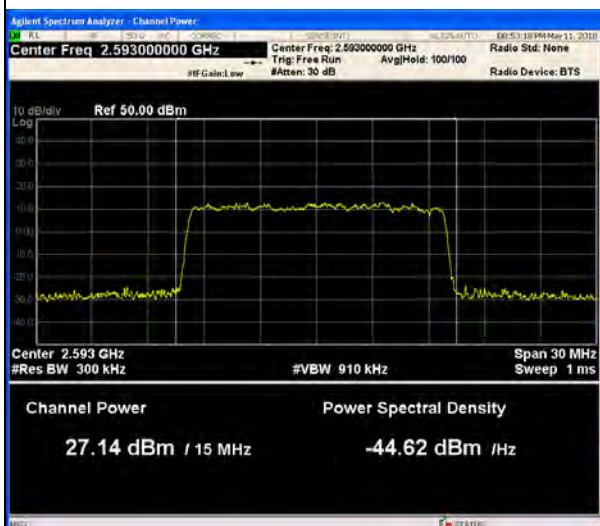
Port 36

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: High

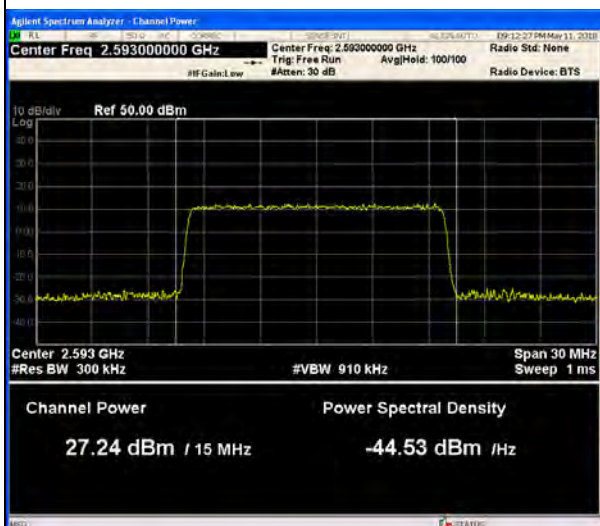


Modulation: 64QAM

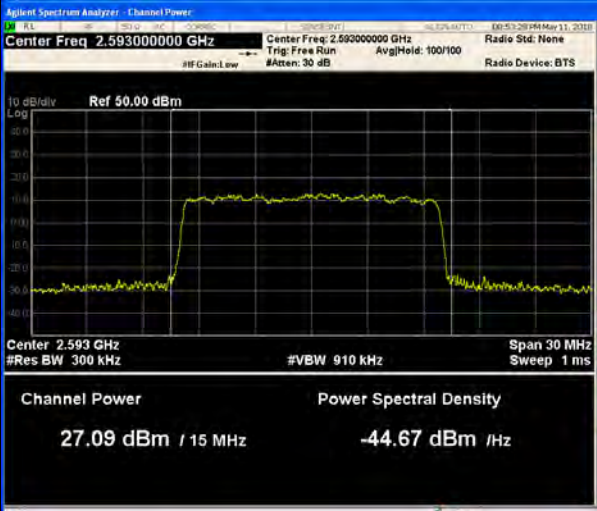
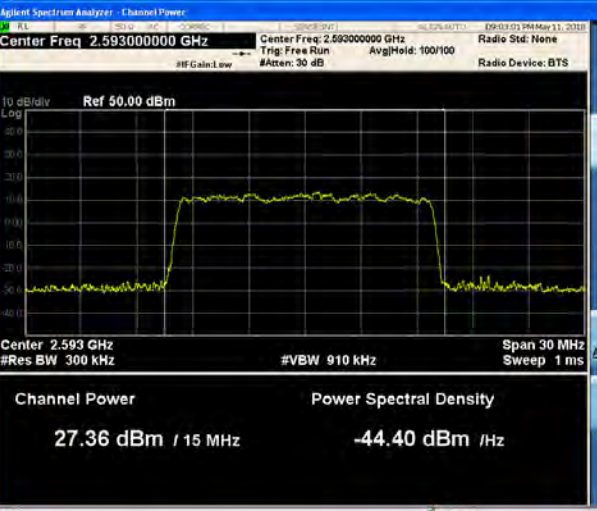
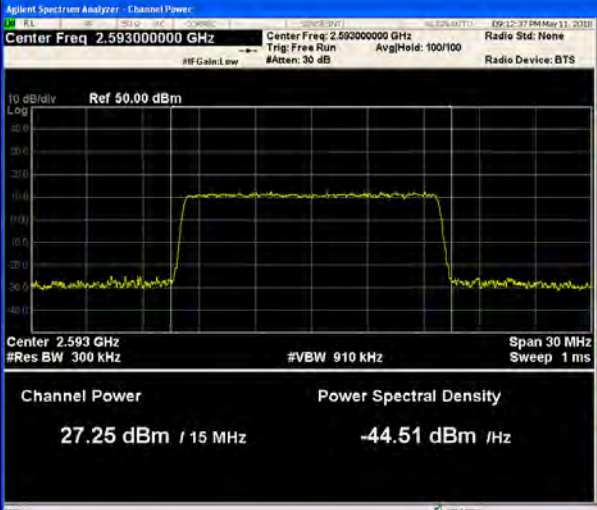
Channel: Middle

Modulation: 256QAM

Channel: Middle



Port 37

Modulation:	QPSK	Modulation:	16QAM
Channel:	Middle	Channel:	Middle
			
Modulation:	64QAM	Modulation:	256QAM
Channel:	Middle	Channel:	Middle
			

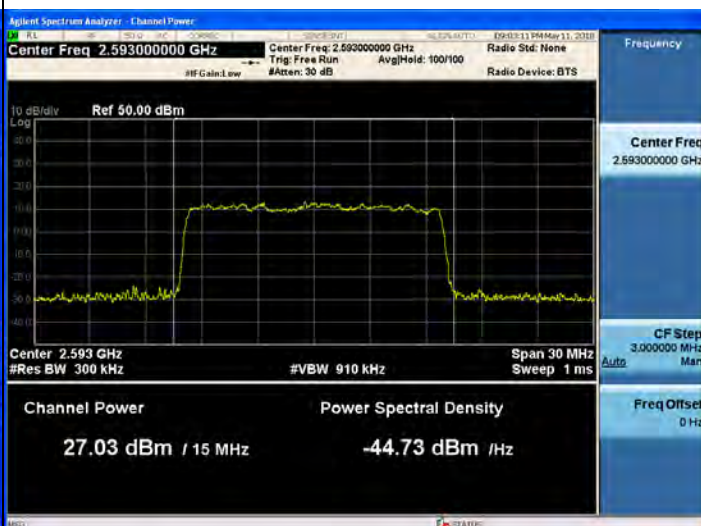
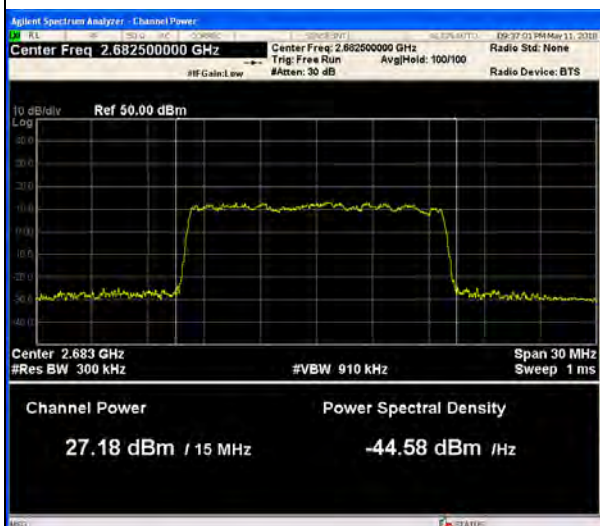
Port 38

Modulation: QPSK

Channel: High

Modulation: 16QAM

Channel: Middle

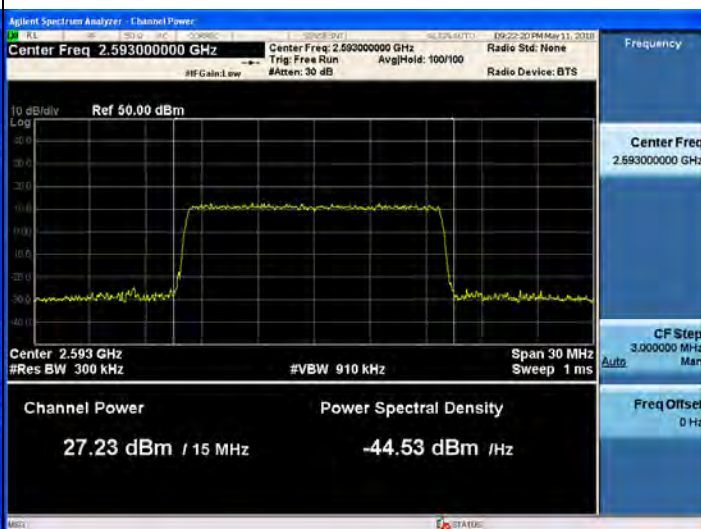
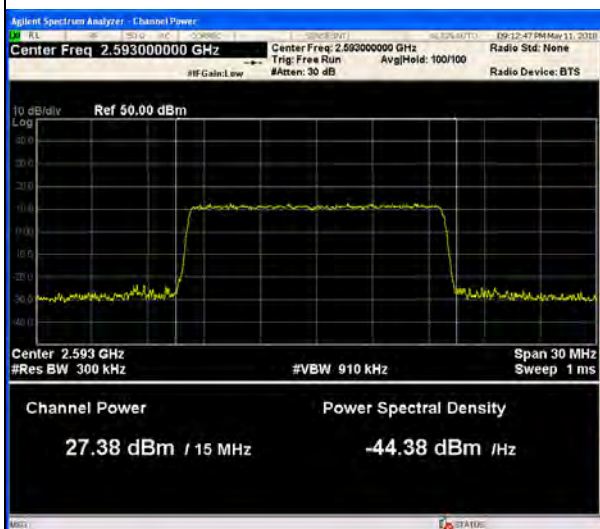


Modulation: 64QAM

Channel: Middle

Modulation: 256QAM

Channel: Middle



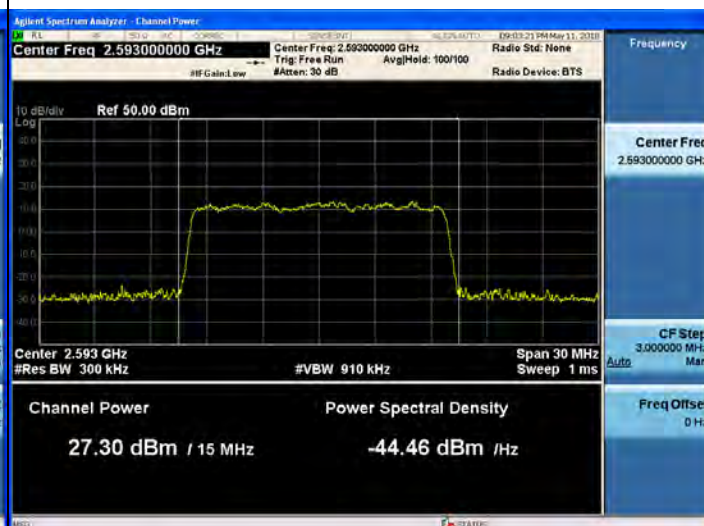
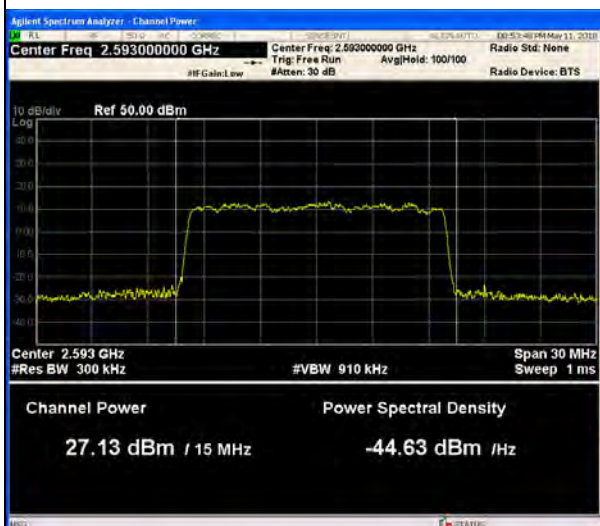
Port 39

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: Middle

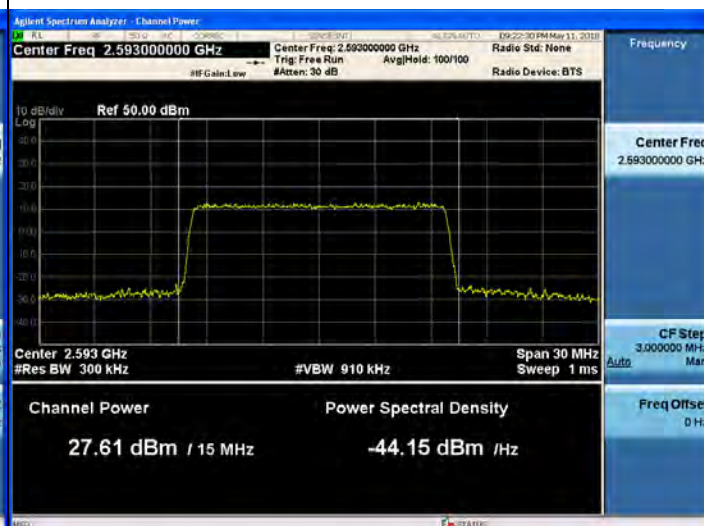
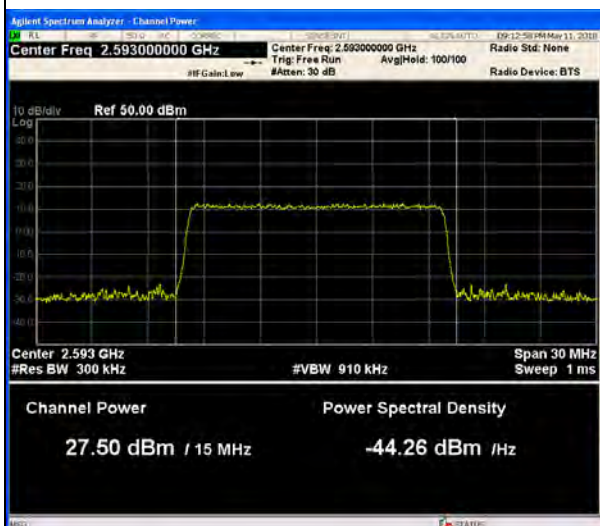


Modulation: 64QAM

Channel: Middle

Modulation: 256QAM

Channel: Middle



Port 40

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: Middle



Modulation: 64QAM

Channel: High

Modulation: 256QAM

Channel: Middle



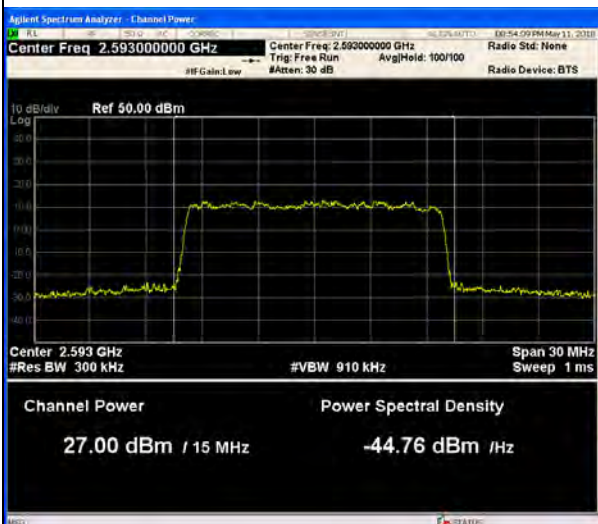
Port 41

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: Middle

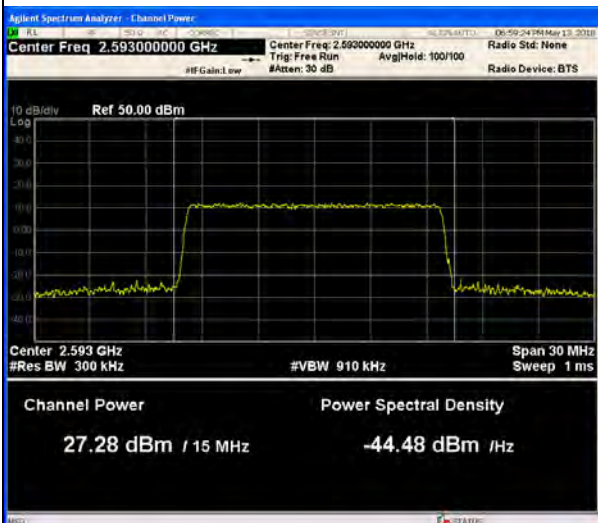


Modulation: 64QAM

Channel: Middle

Modulation: 256QAM

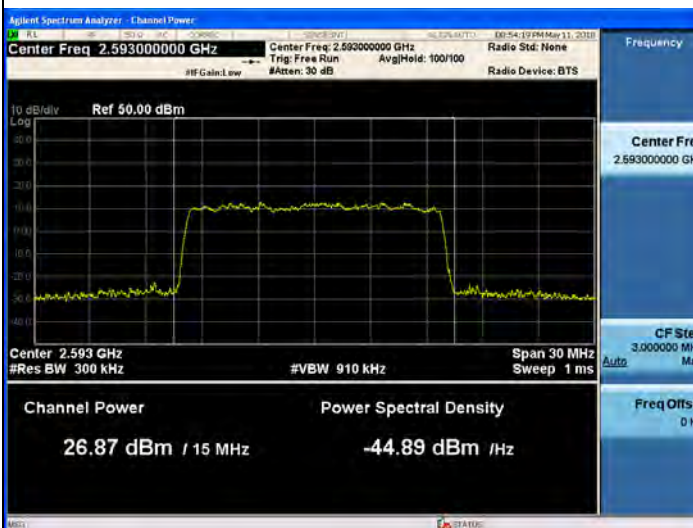
Channel: Middle



Port 42

Modulation: QPSK

Channel: Middle



Modulation: 16QAM

Channel: Middle



Modulation: 64QAM

Channel: High



Modulation: 256QAM

Channel: Middle



Port 43

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: Middle



Modulation: 64QAM

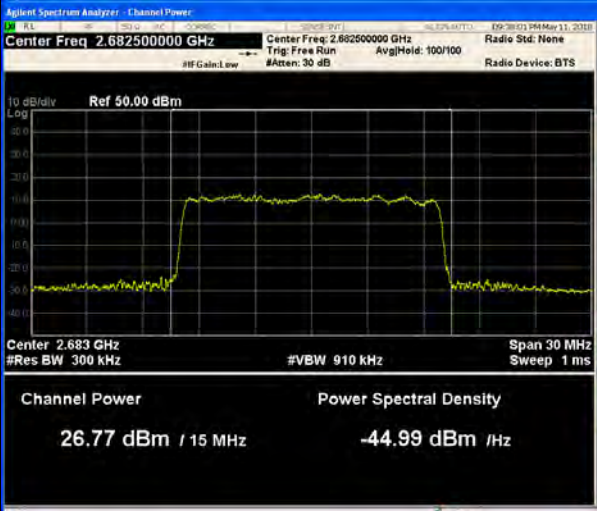
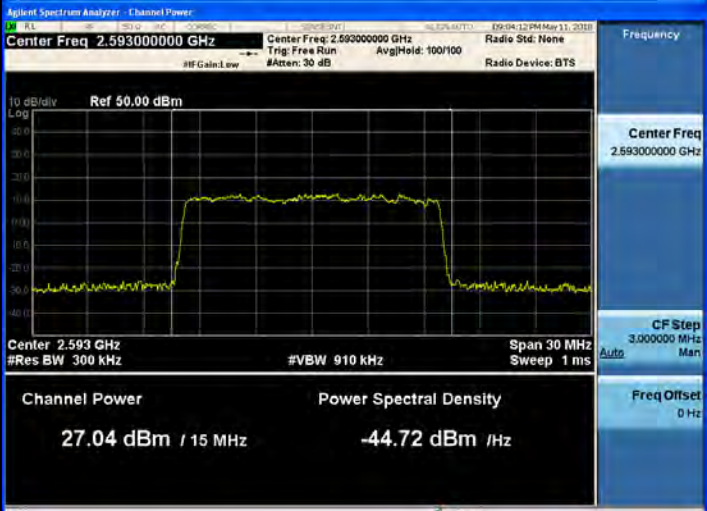
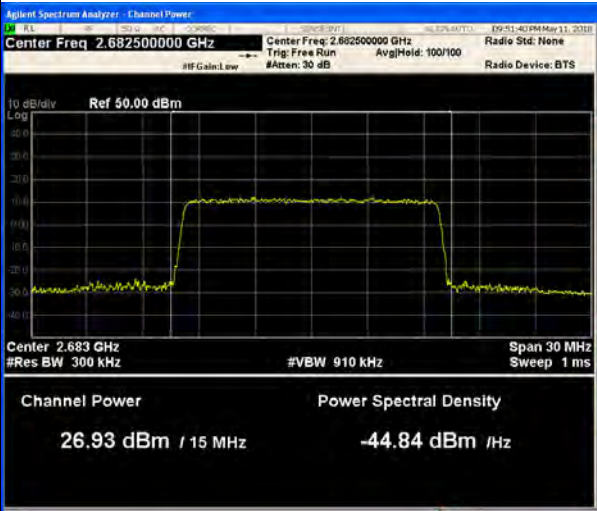
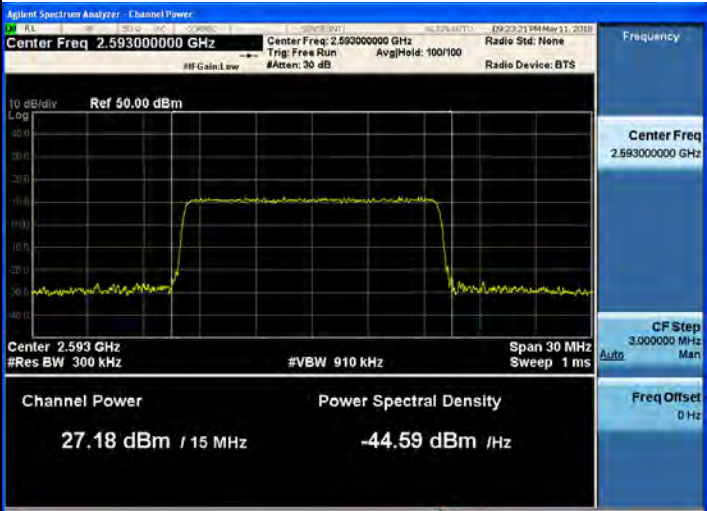
Channel: High

Modulation: 256QAM

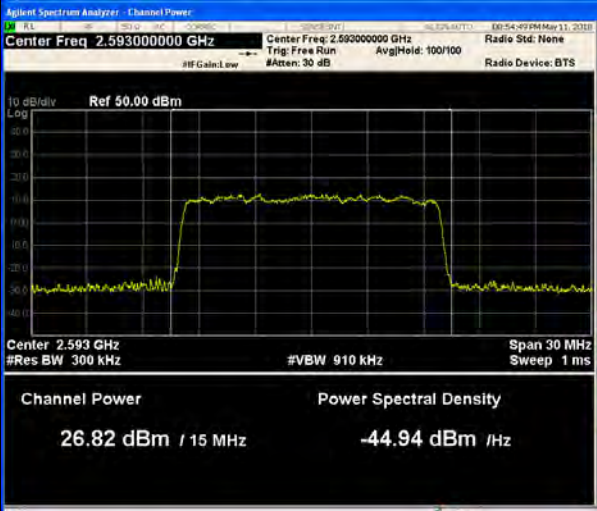
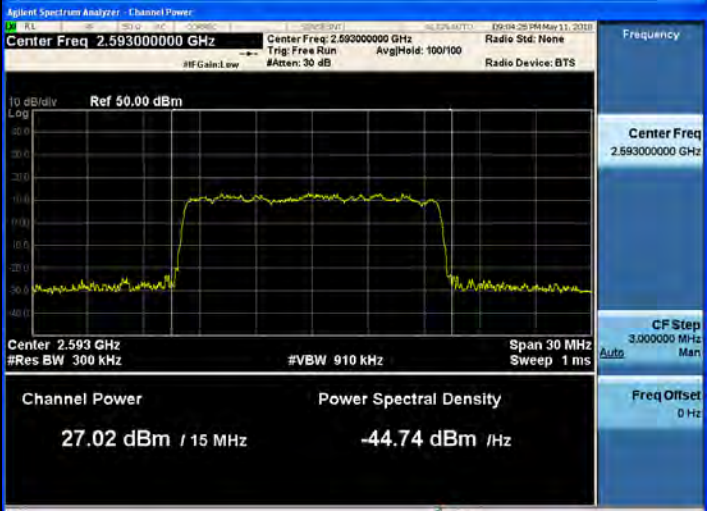
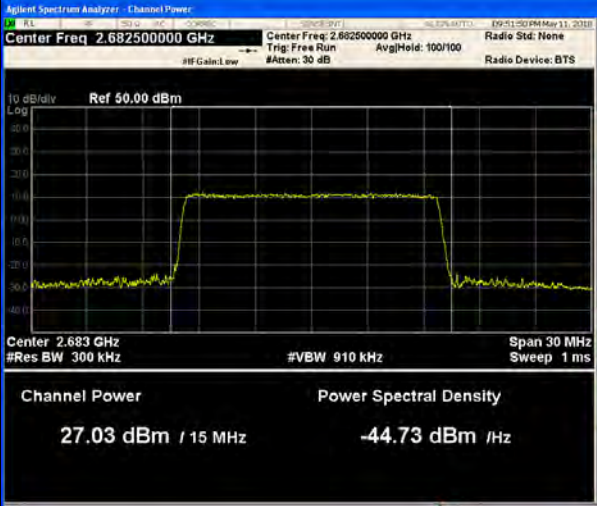
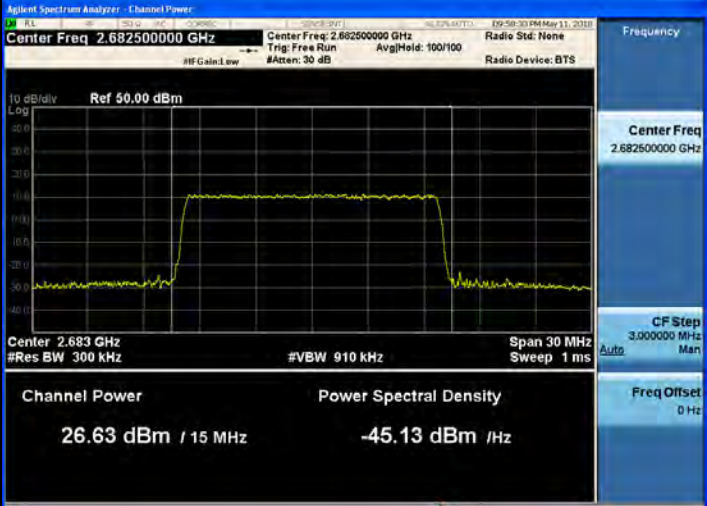
Channel: High



Port 44

Modulation:	QPSK	Modulation:	16QAM
Channel:	High	Channel:	Middle
			
Modulation:	64QAM	Modulation:	256QAM
Channel:	High	Channel:	Middle
			

Port 45

Modulation:	QPSK	Modulation:	16QAM
Channel:	Middle	Channel:	Middle
			
Modulation:	64QAM	Modulation:	256QAM
Channel:	High	Channel:	High
			

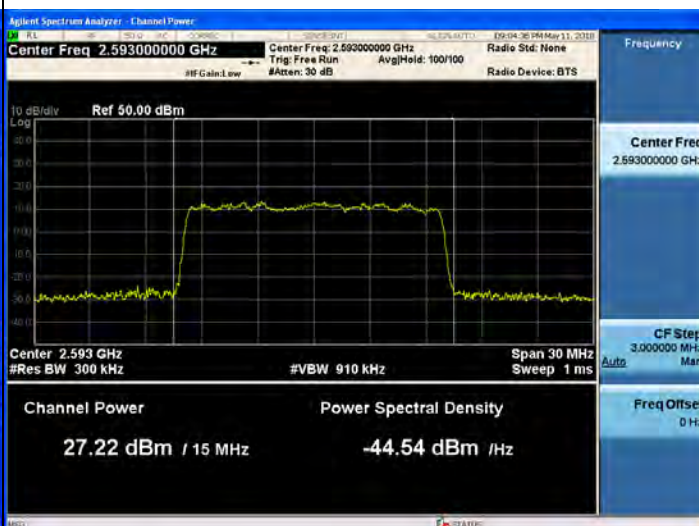
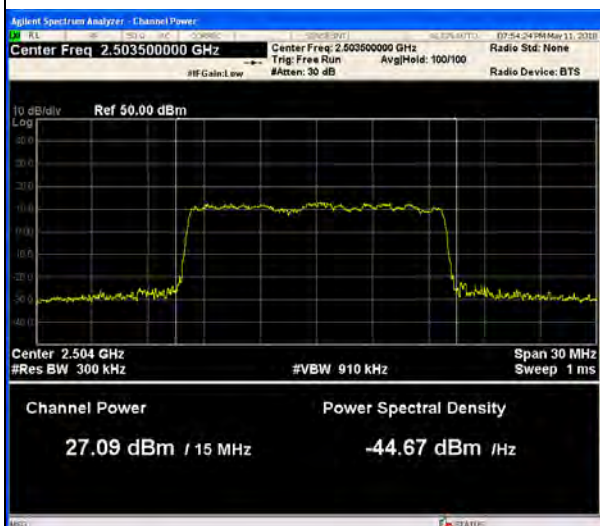
Port 46

Modulation: QPSK

Channel: Low

Modulation: 16QAM

Channel: Middle

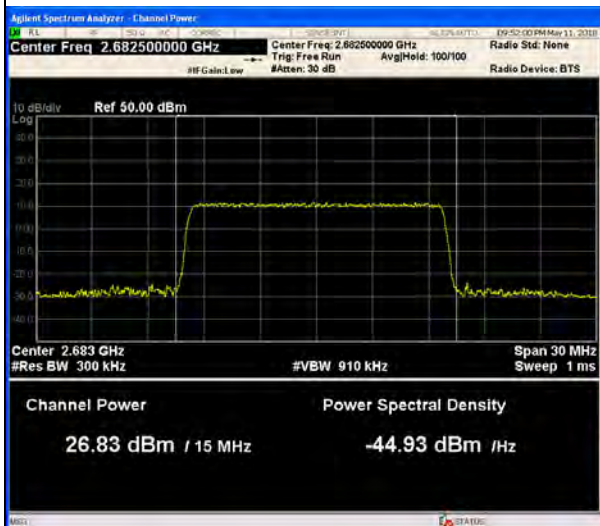


Modulation: 64QAM

Channel: High

Modulation: 256QAM

Channel: Middle



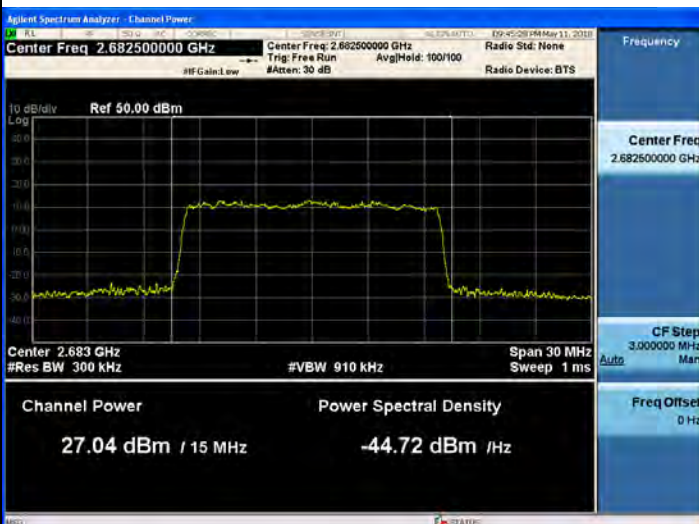
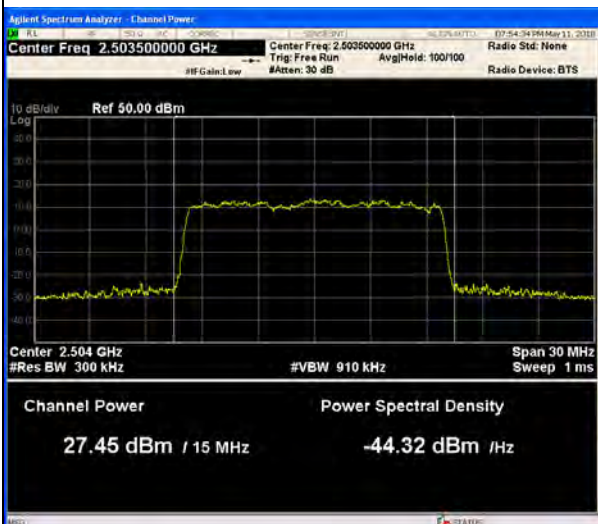
Port 47

Modulation: QPSK

Channel: Low

Modulation: 16QAM

Channel: High

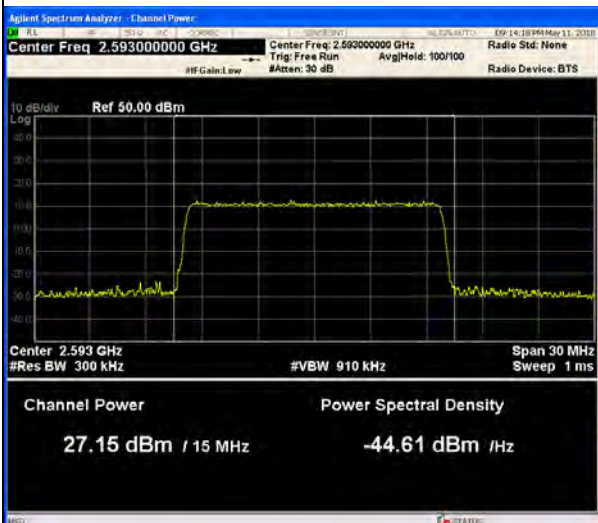


Modulation: 64QAM

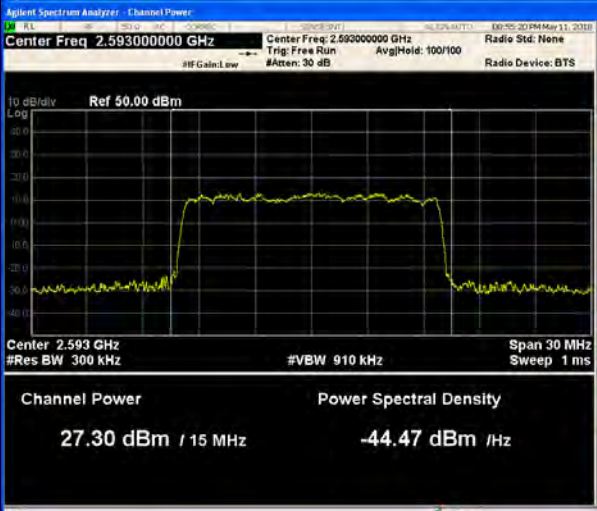
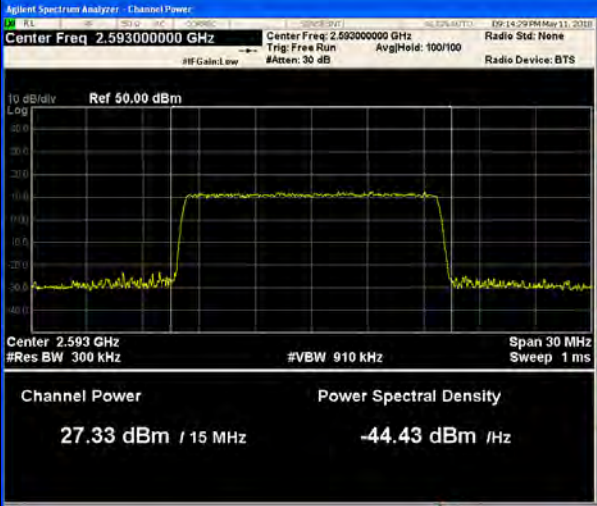
Channel: Middle

Modulation: 256QAM

Channel: Middle



Port 48

Modulation:	QPSK	Modulation:	16QAM
Channel:	Middle	Channel:	Middle
			
Modulation:	64QAM	Modulation:	256QAM
Channel:	Middle	Channel:	Middle
			

Port 49

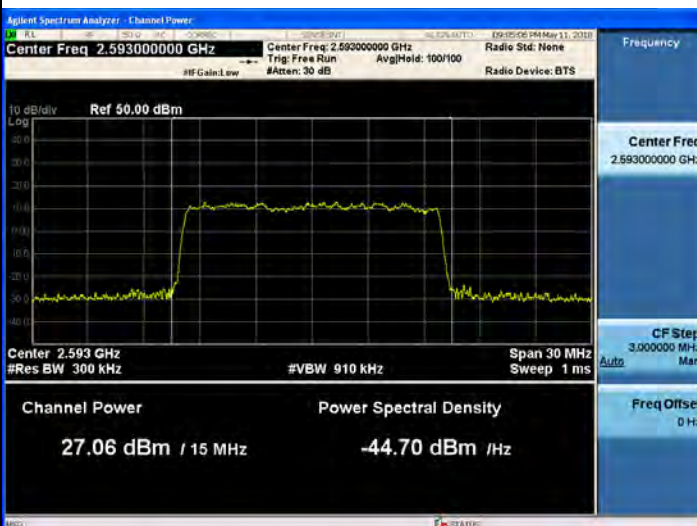
Modulation: QPSK

Channel: Middle



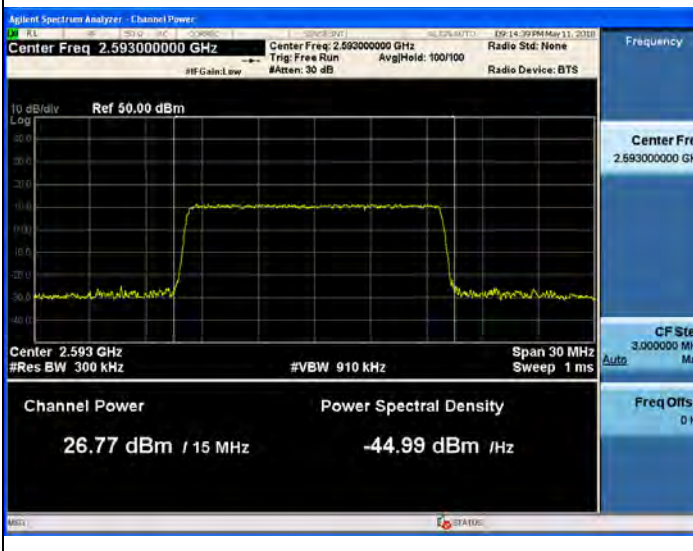
Modulation: 16QAM

Channel: Middle



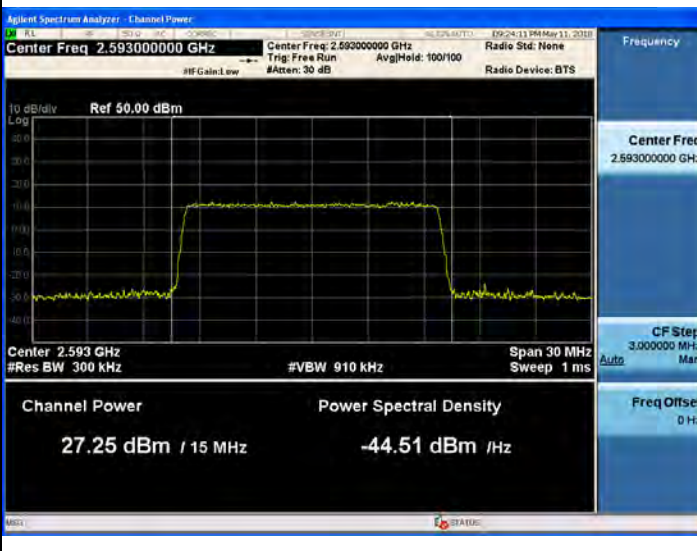
Modulation: 64QAM

Channel: Middle



Modulation: 256QAM

Channel: Middle



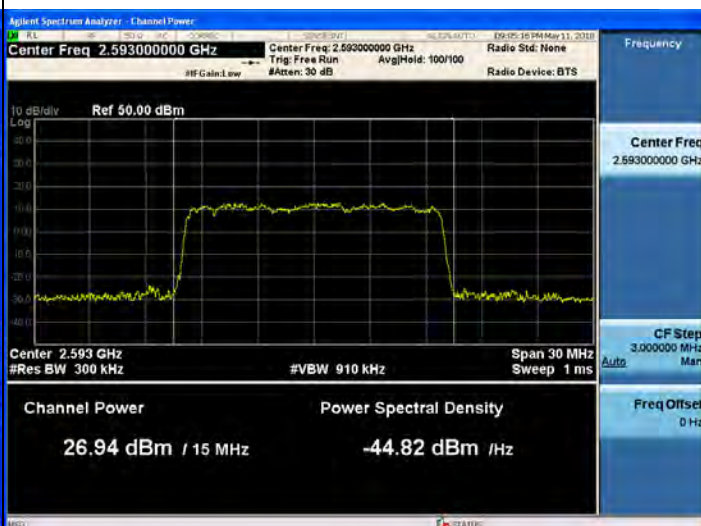
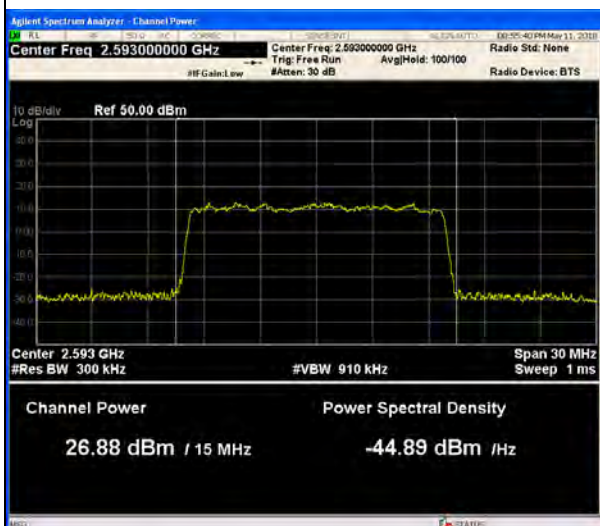
Port 50

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: Middle

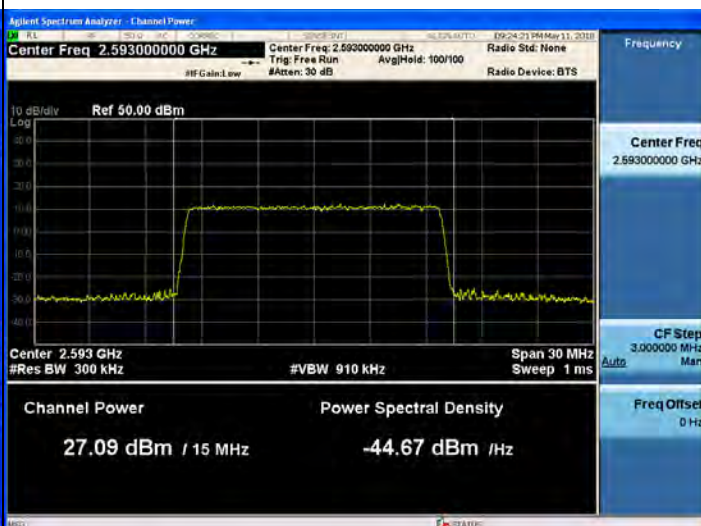
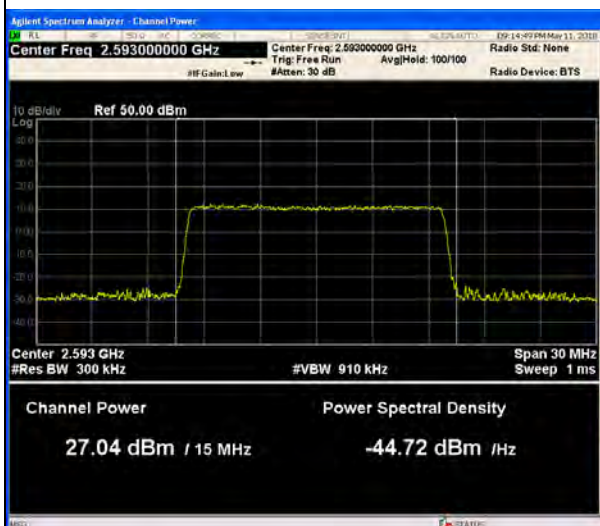


Modulation: 64QAM

Channel: Middle

Modulation: 256QAM

Channel: Middle



Port 51

Modulation: QPSK
Channel: Middle

Modulation: 16QAM
Channel: Middle



Modulation: 64QAM
Channel: Middle

Modulation: 256QAM
Channel: High



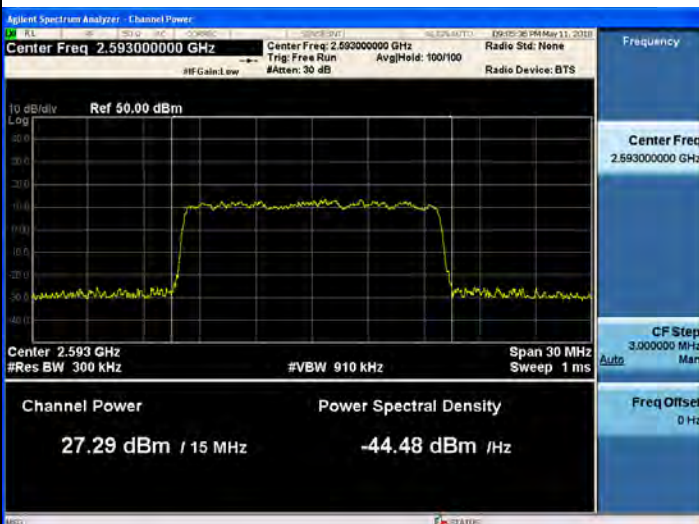
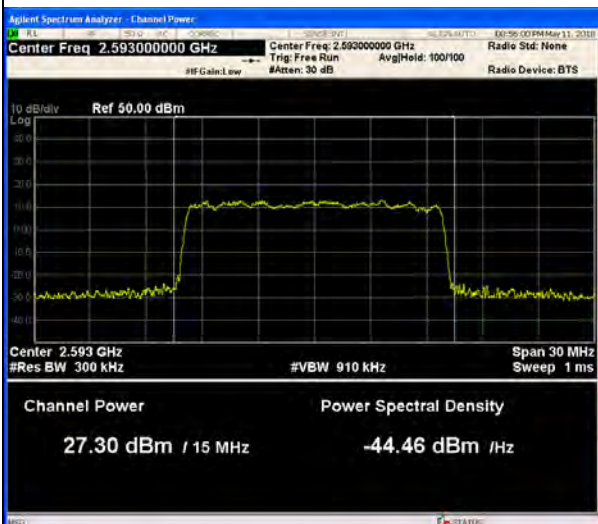
Port 52

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: Middle

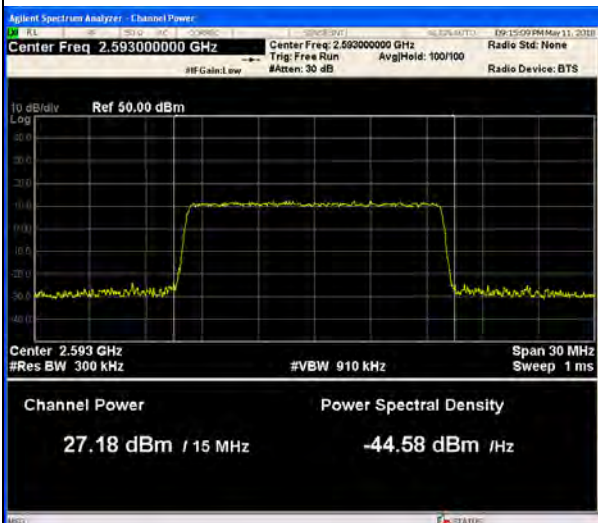


Modulation: 64QAM

Channel: Middle

Modulation: 256QAM

Channel: Middle



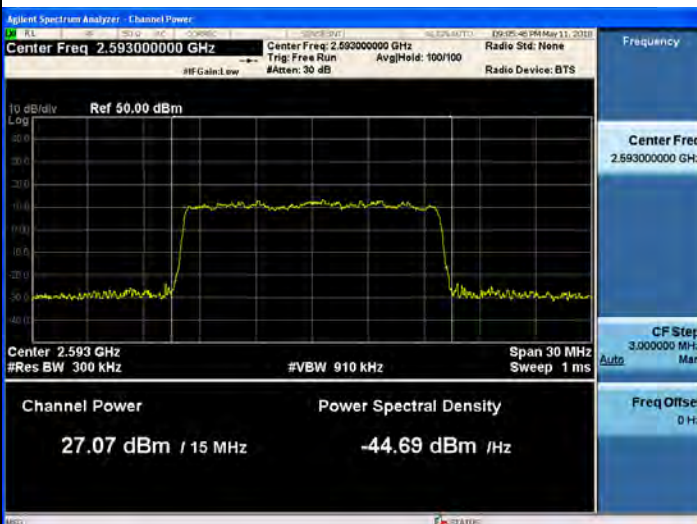
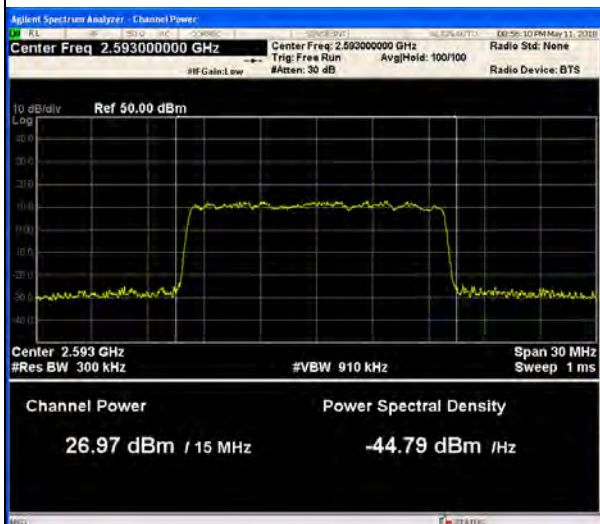
Port 53

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: Middle

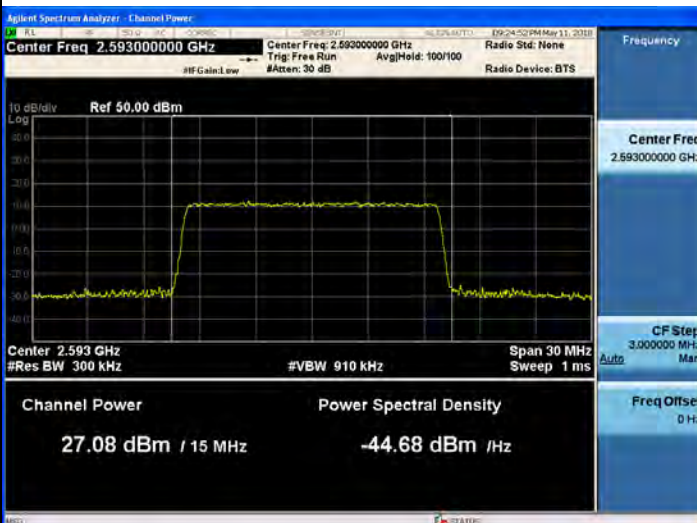
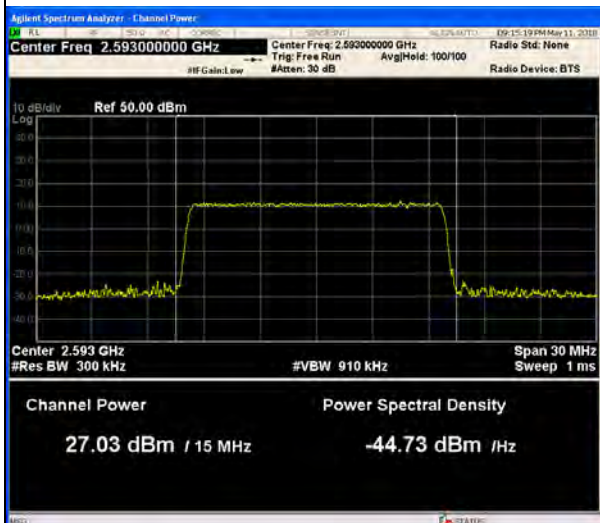


Modulation: 64QAM

Channel: Middle

Modulation: 256QAM

Channel: Middle



Port 54

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: Middle

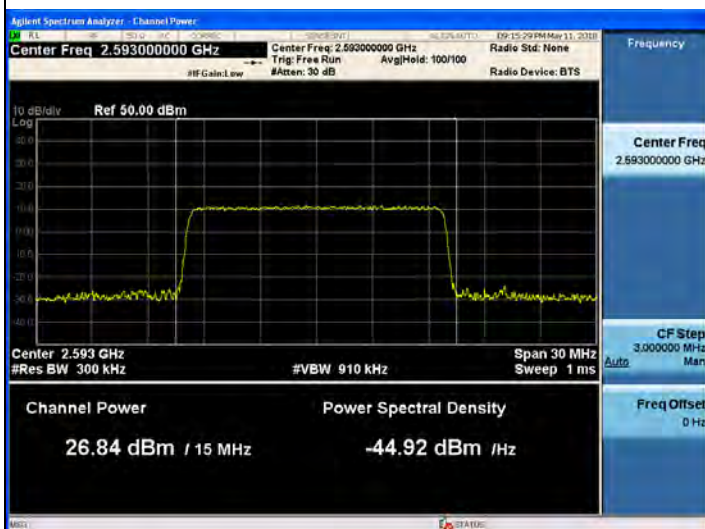


Modulation: 64QAM

Channel: Middle

Modulation: 256QAM

Channel: Middle



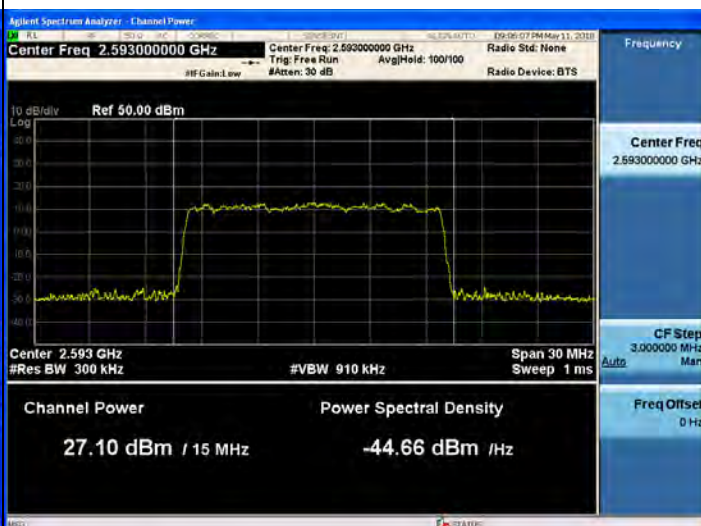
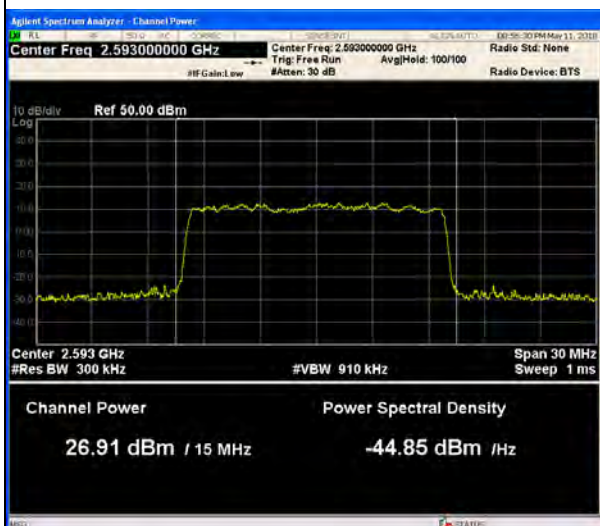
Port 55

Modulation: QPSK

Modulation: 16QAM

Channel: Middle

Channel: Middle

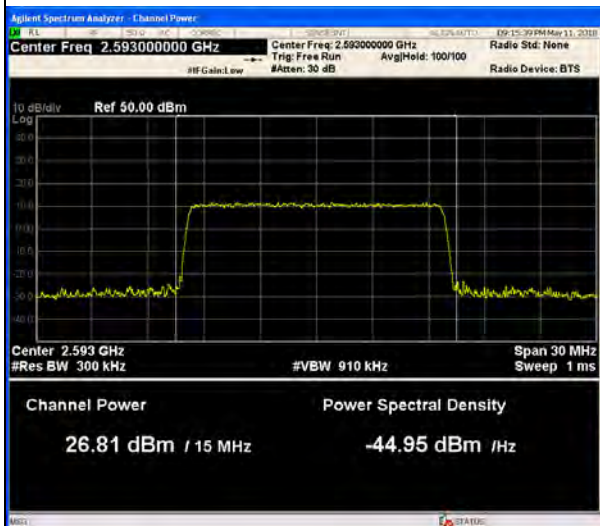


Modulation: 64QAM

Modulation: 256QAM

Channel: Middle

Channel: Middle



Port 56

Modulation: QPSK

Channel: Middle



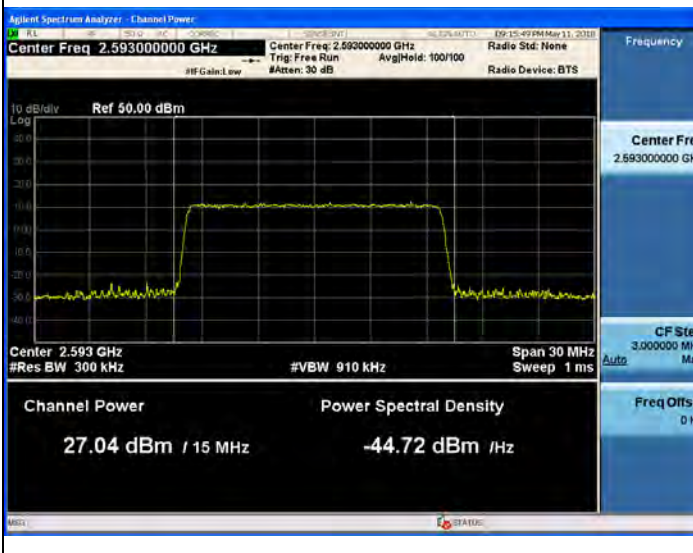
Modulation: 16QAM

Channel: Middle



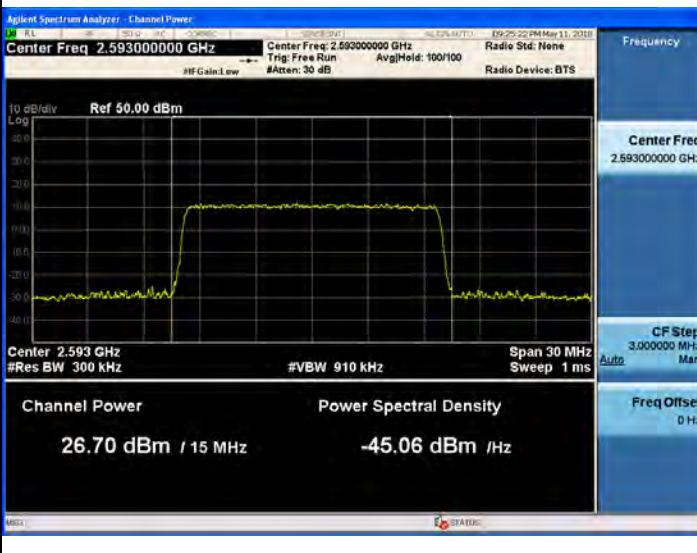
Modulation: 64QAM

Channel: Middle



Modulation: 256QAM

Channel: Middle



Port 57

Modulation: QPSK

Channel: Middle

Modulation: 16QAM

Channel: High



Modulation: 64QAM

Channel: Middle

Modulation: 256QAM

Channel: High

