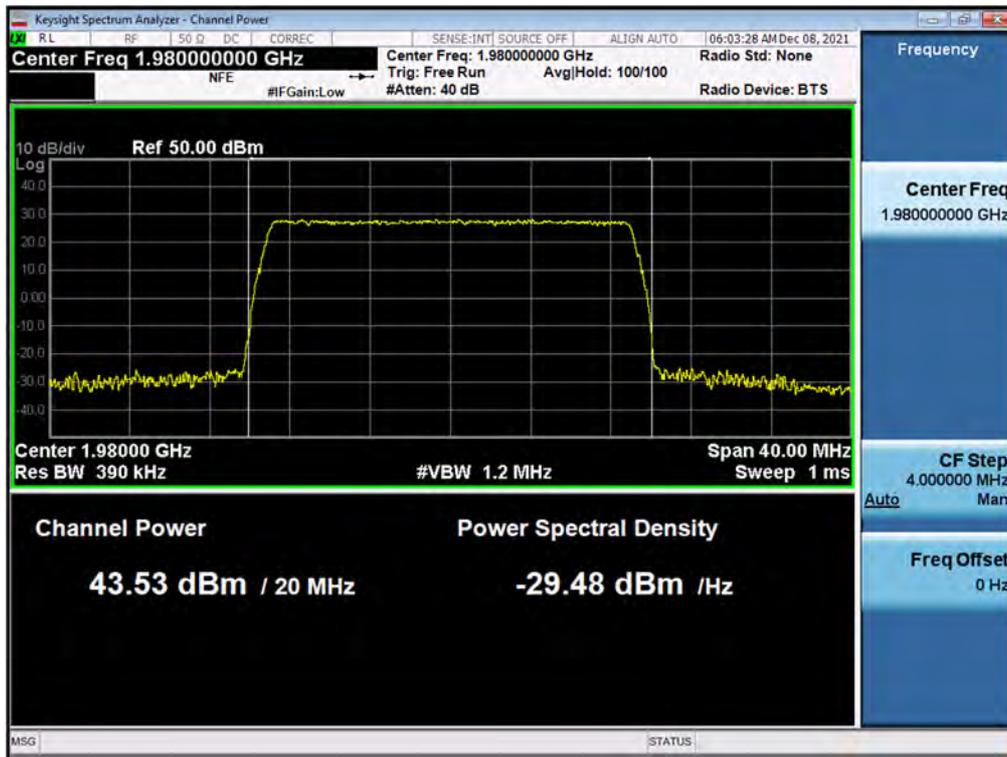
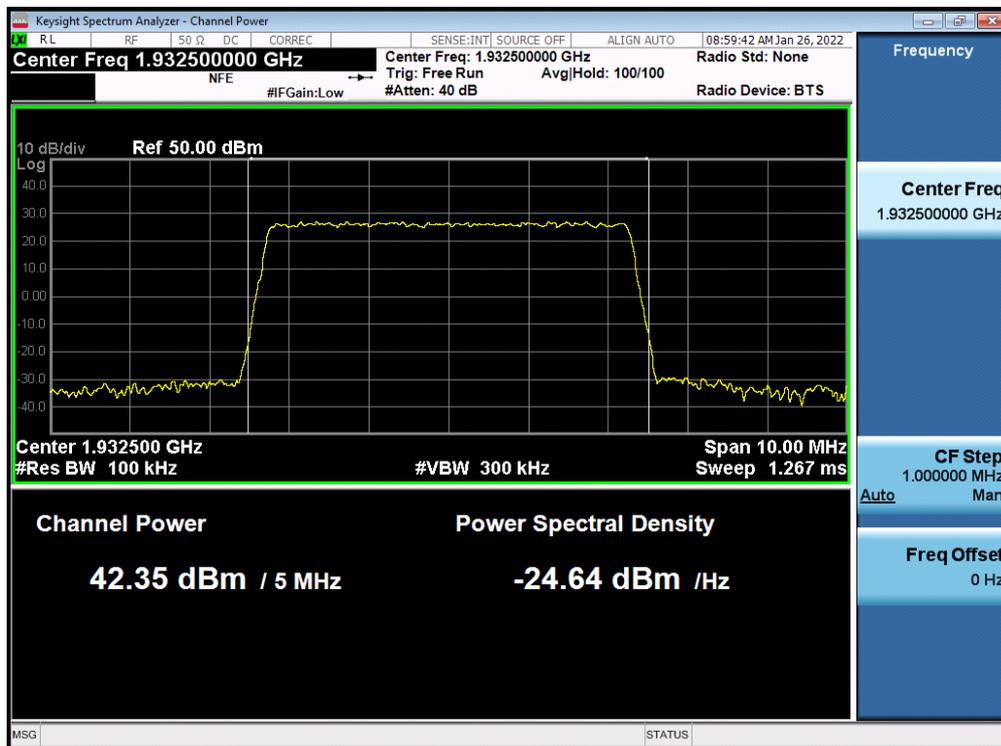


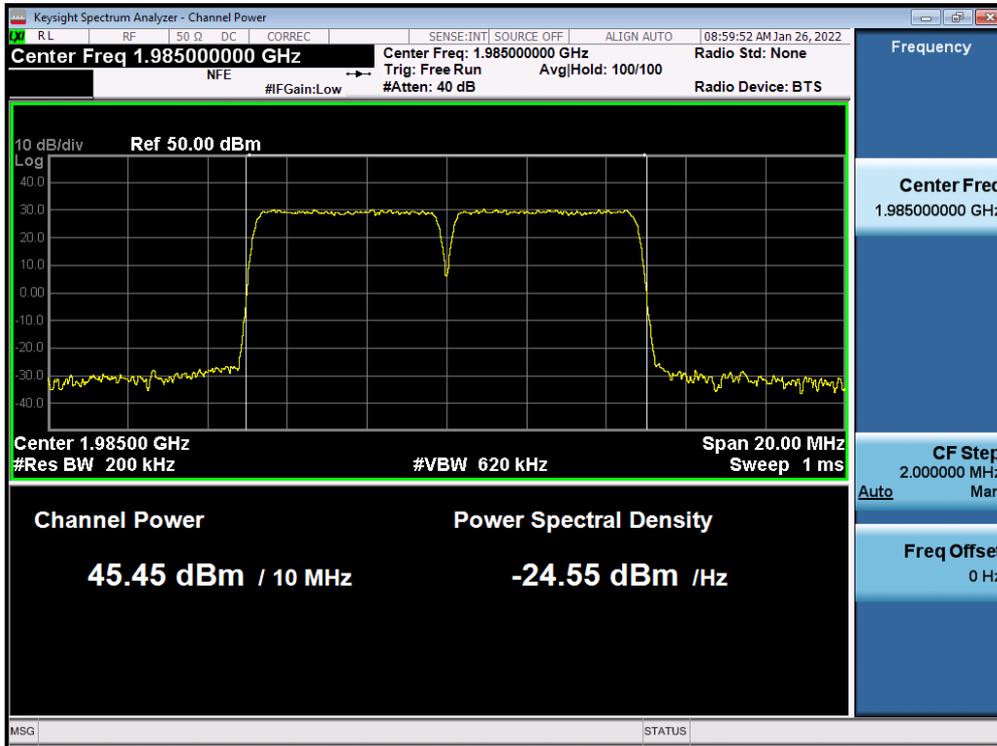
Antenna 1 / (4 Port) B2 DSS 20 MHz 9to1 1 Carrier + LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous / LTE B2 5 MHz / QPSK / High



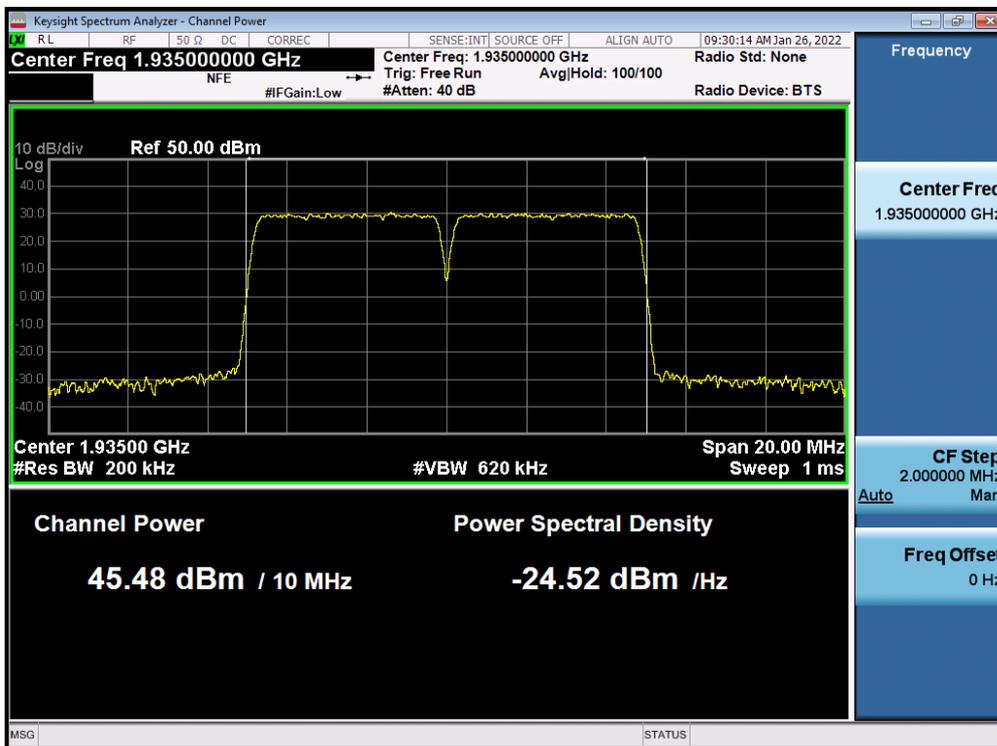
Antenna 0 / (2 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 5 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous / LTE B2 5 MHz / 256QAM / Low



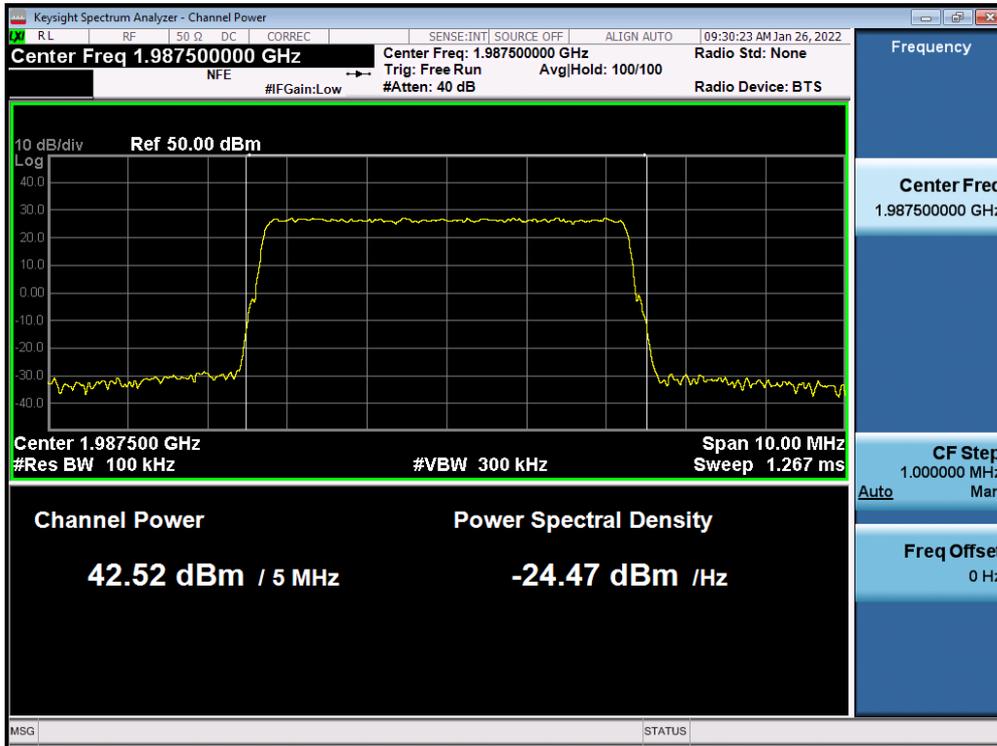
Antenna 0 / (2 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 5 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous / LTE B2 5 MHz + 5G NR n2 5 MHz / 256QAM / High



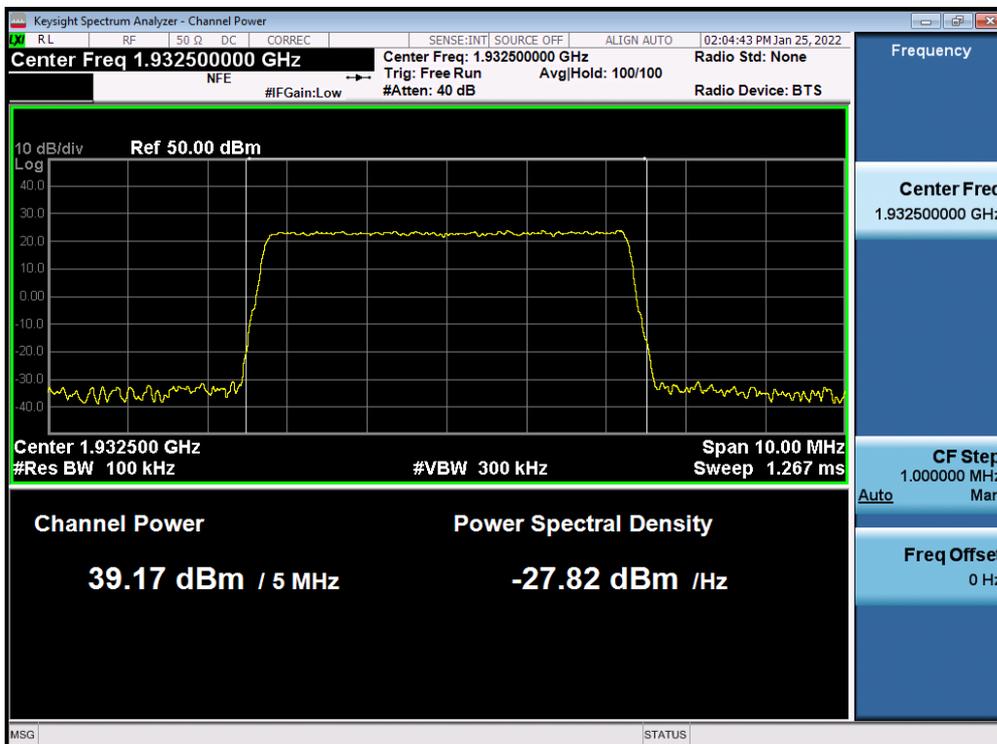
Antenna 0 / (2 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 5 MHz 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous / LTE B2 5 MHz + LTE B2 5 MHz / 256QAM / Low



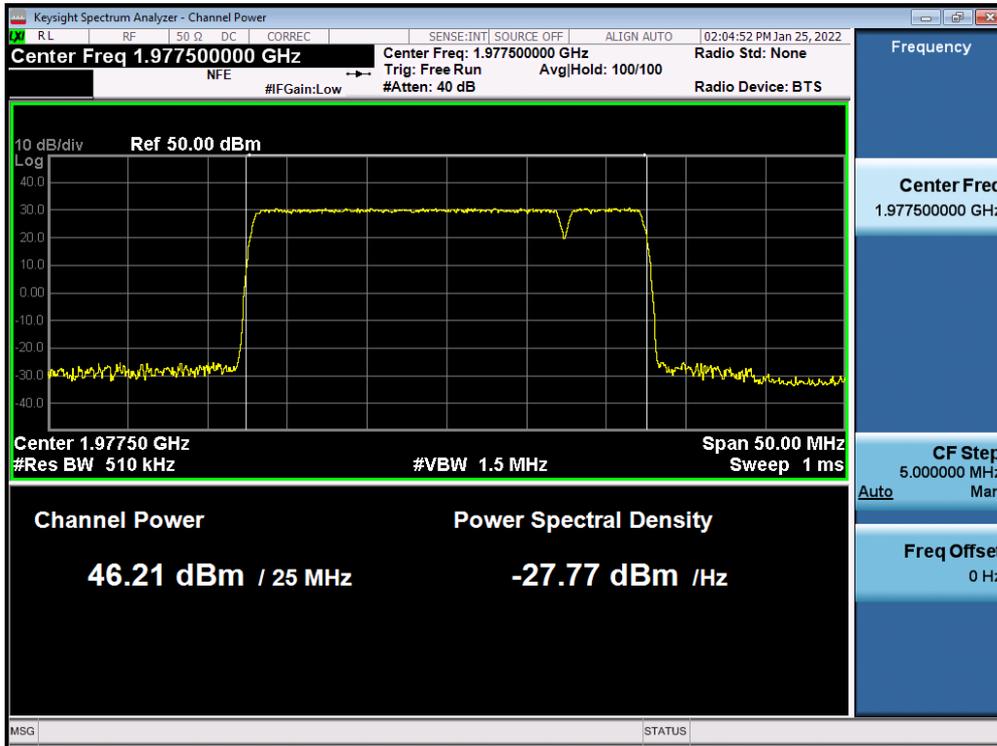
Antenna 0 / (2 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 5 MHz 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous / 5G NR n2 5 MHz / 256QAM / High



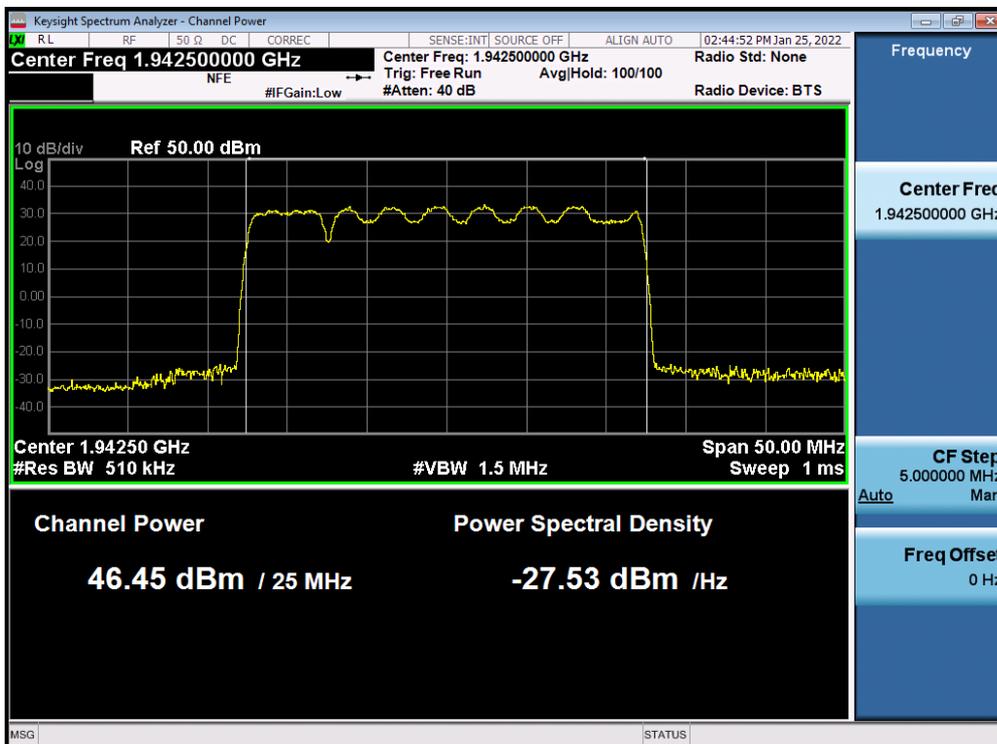
Antenna 0 / (2 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 20 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous / LTE B2 5 MHz / QPSK / Low



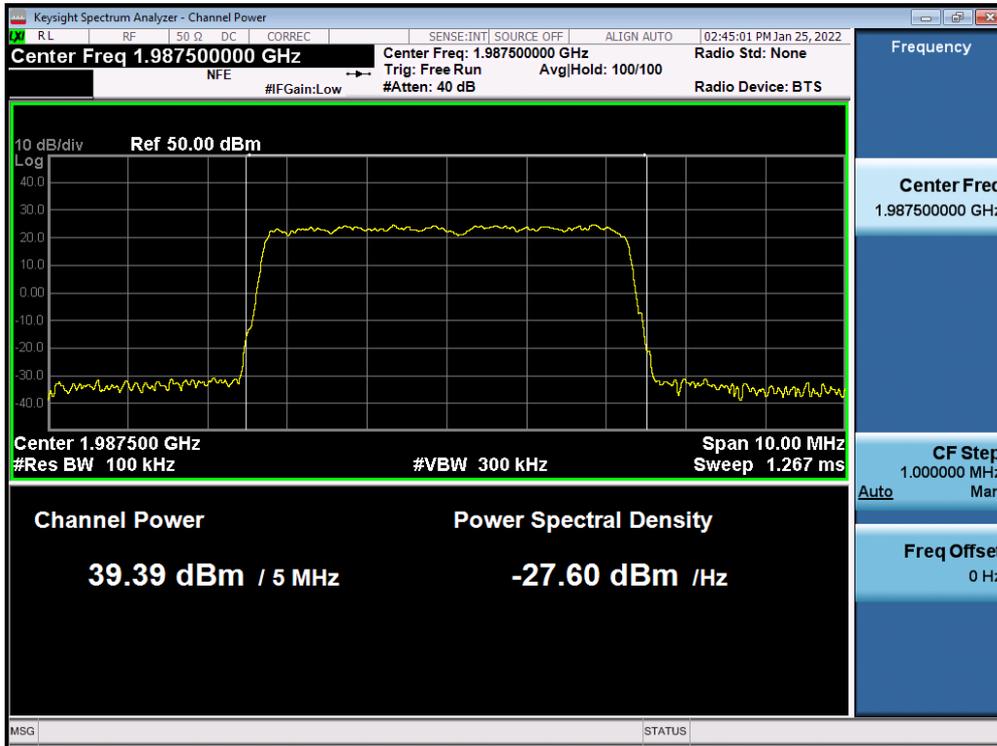
Antenna 0 / (2 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 20 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous / LTE B2 5 MHz + 5G NR n2 20 MHz / QPSK / High



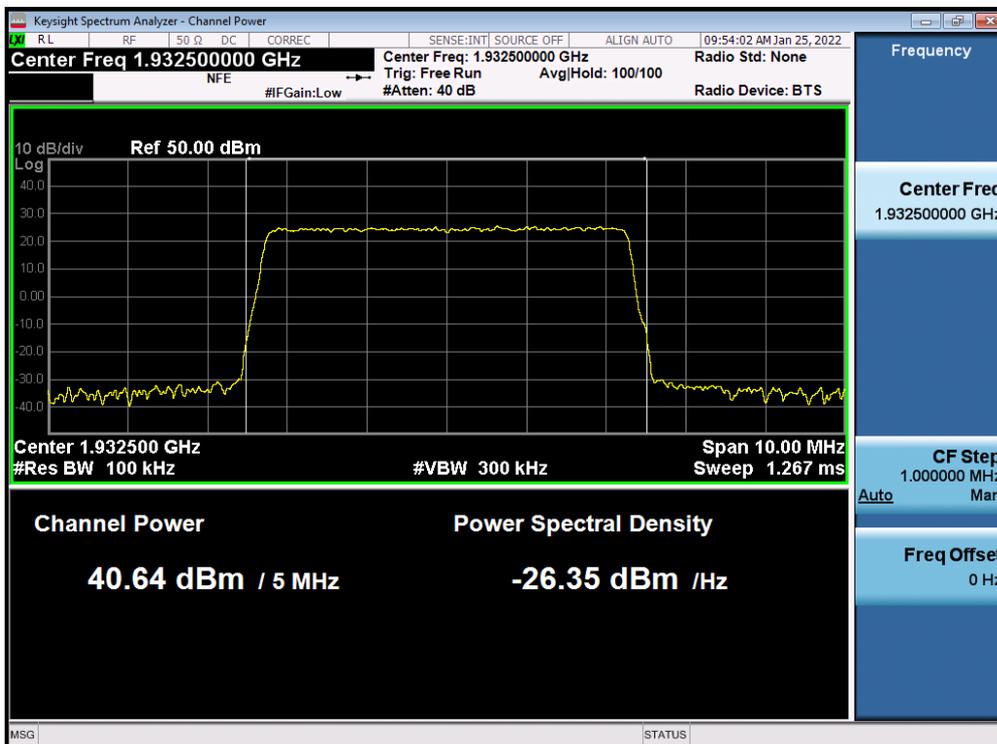
Antenna 0 / (2 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 20 MHz 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous / LTE B2 5 MHz + LTE B2 5 MHz / 16QAM / Low



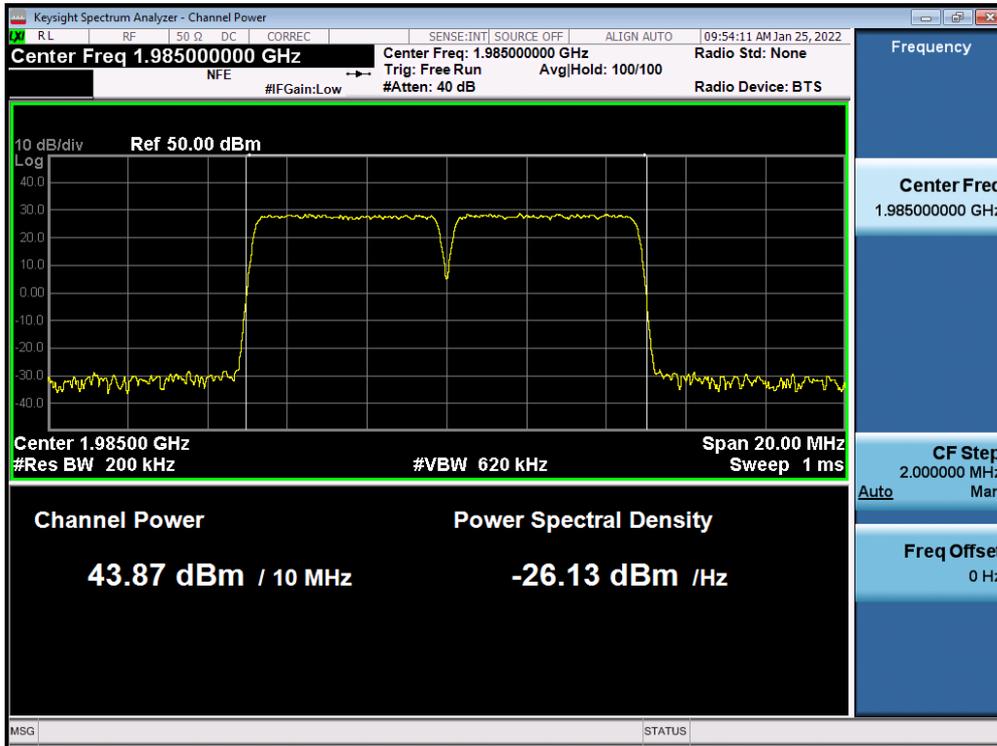
Antenna 0 / (2 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 20 MHz 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous / 5G NR n2 20 MHz / 16QAM / High



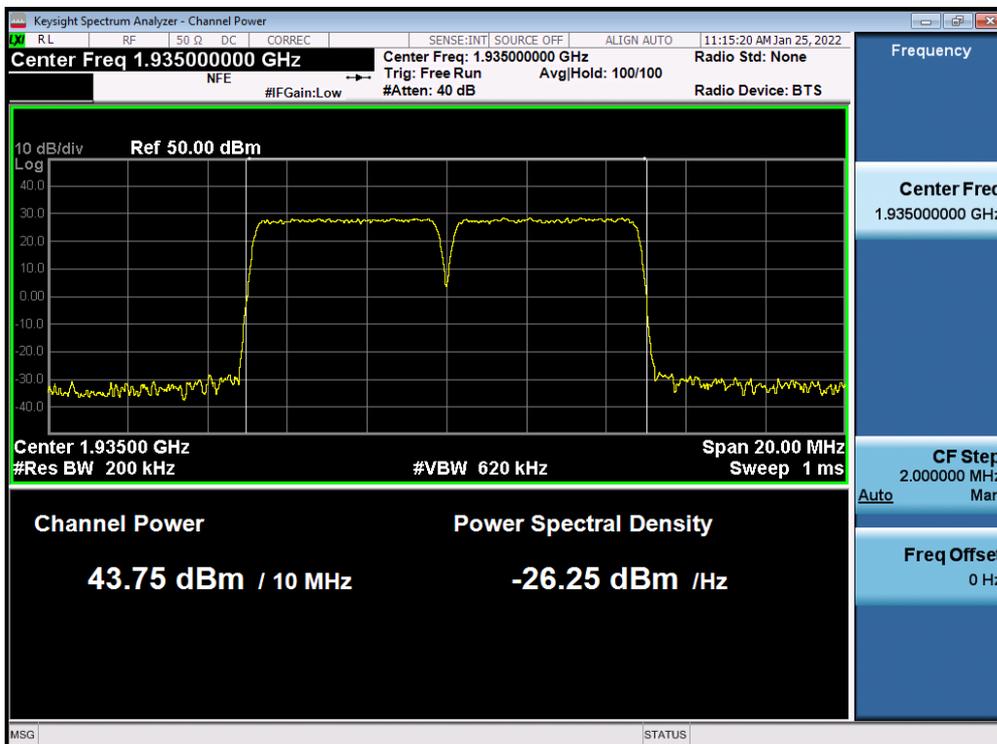
Antenna 0 / (4 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 5 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous / LTE B2 5 MHz / QPSK / Low



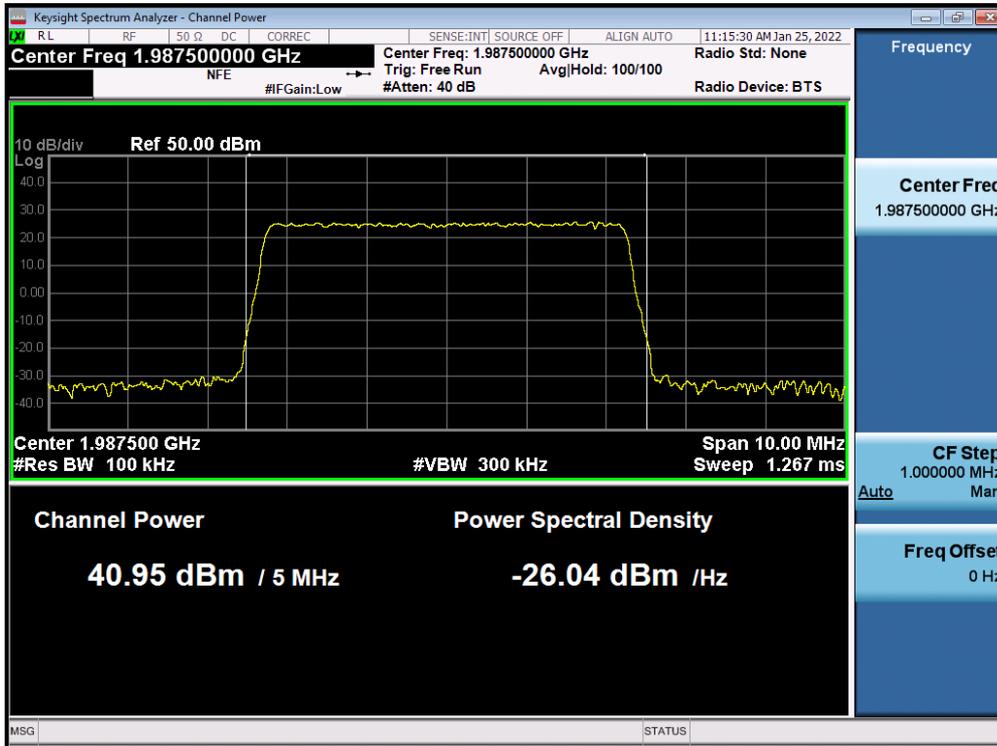
Antenna 0 / (4 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 5 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous / LTE B2 5 MHz + 5G NR n2 5 MHz / QPSK / High



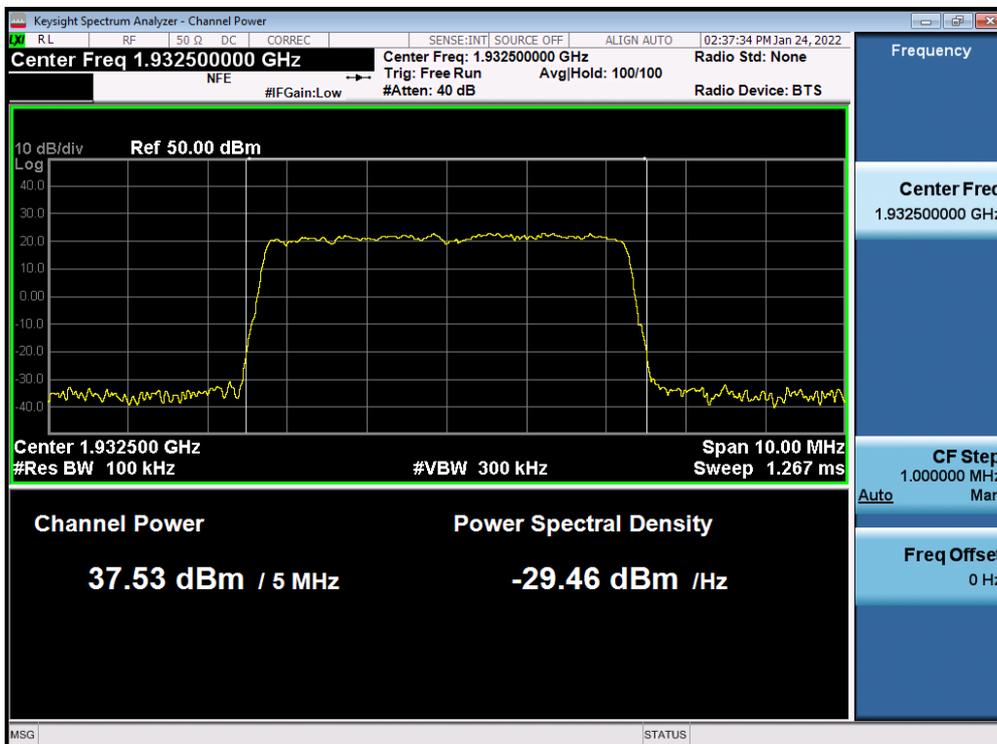
Antenna 0 / (4 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 5 MHz 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous / LTE B2 5 MHz + LTE B2 5 MHz / 64QAM / Low



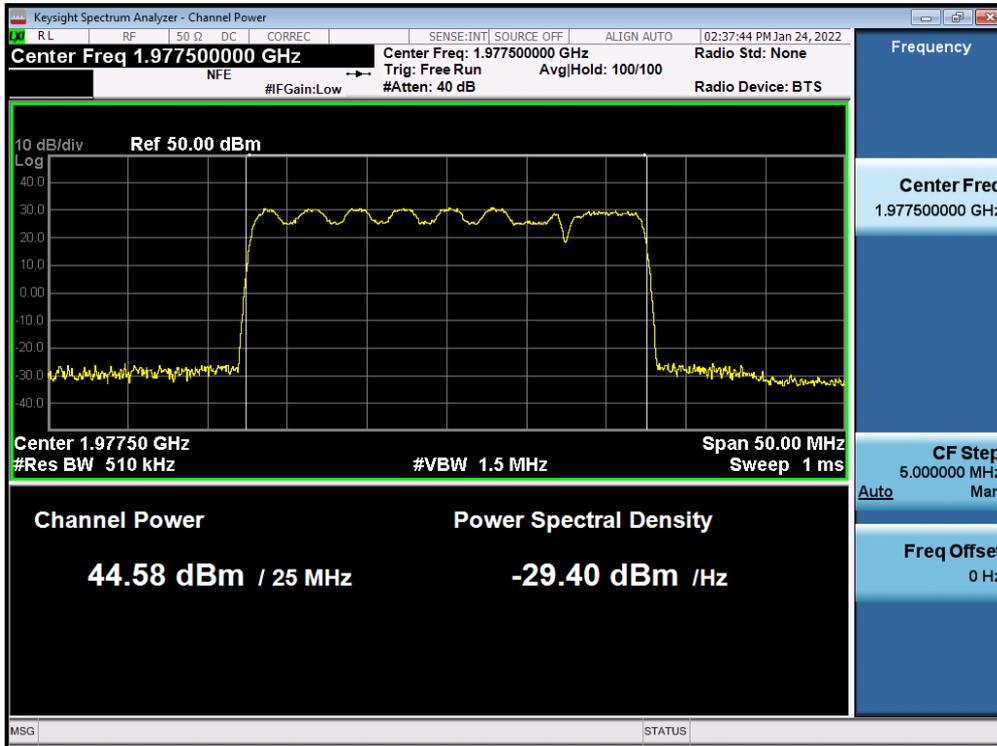
Antenna 0 / (4 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 5 MHz 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous / 5G NR n2 5 MHz / 64QAM / High



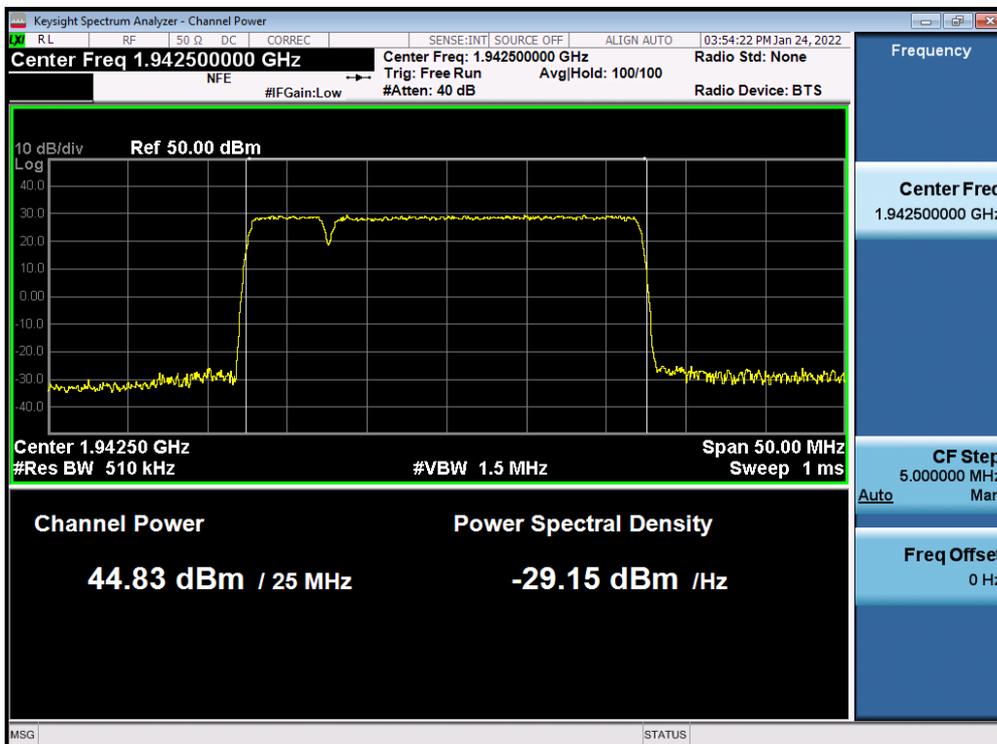
Antenna 0 / (4 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 20 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous / LTE B2 5 MHz / 16QAM / Low



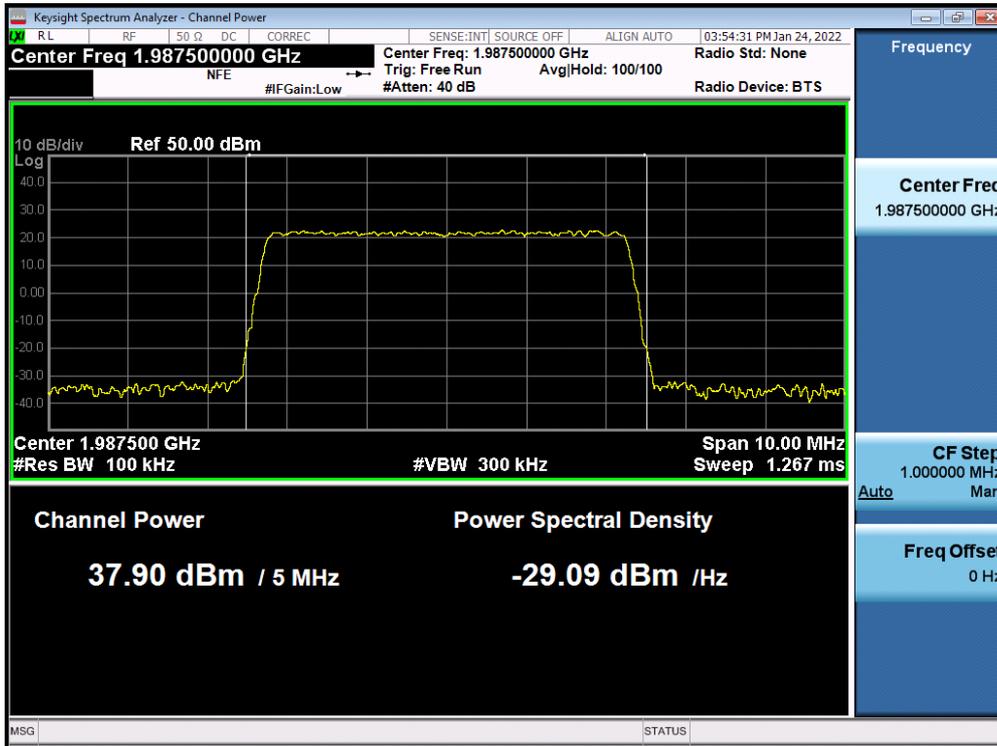
Antenna 0 / (4 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 20 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous / LTE B2 5 MHz + 5G NR n2 20 MHz / 16QAM / High



Antenna 0 / (4 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 20 MHz 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous / LTE B2 5 MHz + LTE B2 5 MHz / 64QAM / Low



Antenna 0 / (4 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 20 MHz 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous / 5G NR n2 20 MHz / 64QAM / High



Antenna 1 / (2 Port) B66 DSS 20 MHz 9to1 1 Carrier + LTE B66 10 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier [4 Carrier] (1C+3C) / Non-Contiguous / B66 DSS 20 MHz 9to1 / 64QAM / Low



Antenna 1 / (2 Port) B66 DSS 20 MHz 9to1 1 Carrier + LTE B66 10 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier [4 Carrier] (1C+3C) / Non-Contiguous / LTE B66 10 MHz + LTE B66 5 MHz + LTE B66 5 MHz / 64QAM / High



Antenna 1 / (2 Port) B66 DSS 20 MHz 9to1 1 Carrier + LTE B66 10 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier [4 Carrier] (3C+1C) / Non-Contiguous / B66 DSS 20 MHz 9to1 + LTE B66 10 MHz + LTE B66 5 MHz / 16QAM / Low



Antenna 1 / (2 Port) B66 DSS 20 MHz 9to1 1 Carrier + LTE B66 10 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier [4 Carrier] (3C+1C) / Non-Contiguous / LTE B66 5 MHz / 16QAM / High

Antenna 3 / (4 Port) B66 DSS 20 MHz 9to1 1 Carrier + LTE B66 10 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier [4 Carrier] (1C+3C) / Non-Contiguous / B66 DSS 20 MHz 9to1 / QPSK / Low


Antenna 3 / (4 Port) B66 DSS 20 MHz 9to1 1 Carrier + LTE B66 10 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier [4 Carrier] (1C+3C) / Non-Contiguous / LTE B66 10 MHz + LTE B66 5 MHz + LTE B66 5 MHz / QPSK / High



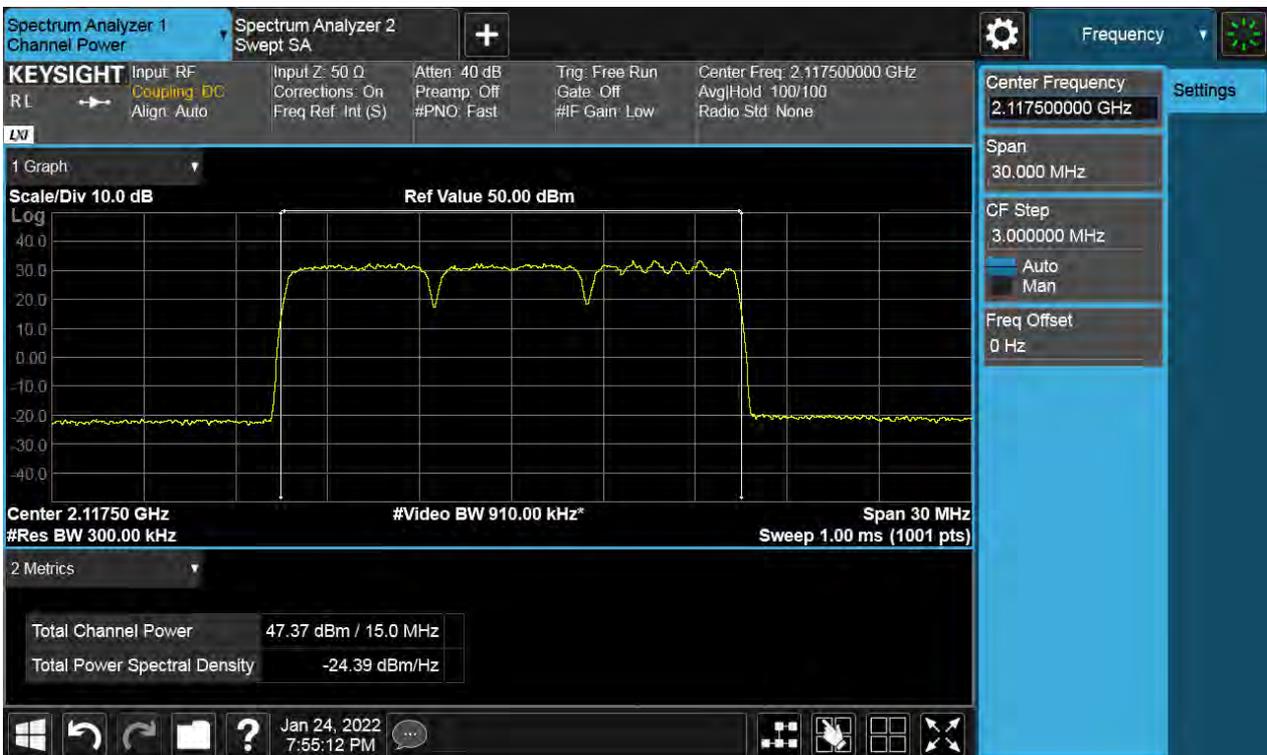
Antenna 1 / (4 Port) B66 DSS 20 MHz 9to1 1 Carrier + LTE B66 10 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier [4 Carrier] (3C+1C) / Non-Contiguous / B66 DSS 20 MHz 9to1 + LTE B66 10 MHz + LTE B66 5 MHz / 16QAM / Low



Antenna 1 / (4 Port) B66 DSS 20 MHz 9to1 1 Carrier + LTE B66 10 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier [4 Carrier] (3C+1C) / Non-Contiguous / LTE B66 5 MHz / 16QAM / High

Antenna 1 / (2 Port) LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + 5G NR n66 5 MHz 1 Carrier [4 Carrier] (1C+3C) / Non-Contiguous / LTE B66 5 MHz / 256QAM / Low


Antenna 1 / (2 Port) LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + 5G NR n66 5 MHz 1 Carrier [4 Carrier] (1C+3C) / Non-Contiguous / LTE B66 5 MHz + LTE B66 5 MHz + 5G NR n66 5 MHz / 256QAM / High

Antenna 1 / (2 Port) LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + 5G NR n66 5 MHz 1 Carrier [4 Carrier] (3C+1C) / Non-Contiguous / LTE B66 5 MHz + LTE B66 5 MHz + LTE B66 5 MHz / 16QAM / Low


Antenna 1 / (2 Port) LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + 5G NR n66 5 MHz 1 Carrier [4 Carrier] (3C+1C) / Non-Contiguous / 5G NR n66 5 MHz / 16QAM / High

Antenna 1 / (2 Port) LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 10 MHz 1 Carrier + 5G NR n66 20 MHz 1 Carrier [4 Carrier] (1C+3C) / Non-Contiguous / LTE B66 5 MHz / 16QAM / Low


Antenna 1 / (2 Port) LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 10 MHz 1 Carrier + 5G NR n66 20 MHz 1 Carrier [4 Carrier] (1C+3C) / Non-Contiguous / LTE B66 5 MHz + LTE B66 10 MHz + 5G NR n66 20 MHz / 16QAM / High

Antenna 1 / (2 Port) LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 10 MHz 1 Carrier + 5G NR n66 20 MHz 1 Carrier [4 Carrier] (3C+1C) / Non-Contiguous / LTE B66 5 MHz + LTE B66 5 MHz + LTE B66 10 MHz / QPSK / Low


Antenna 1 / (2 Port) LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 10 MHz 1 Carrier + 5G NR n66 20 MHz 1 Carrier [4 Carrier] (3C+1C) / Non-Contiguous / 5G NR n66 20 MHz / QPSK / High

Antenna 1 / (4 Port) LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + 5G NR n66 5 MHz 1 Carrier [4 Carrier] (1C+3C) / Non-Contiguous / LTE B66 5 MHz / QPSK / Low

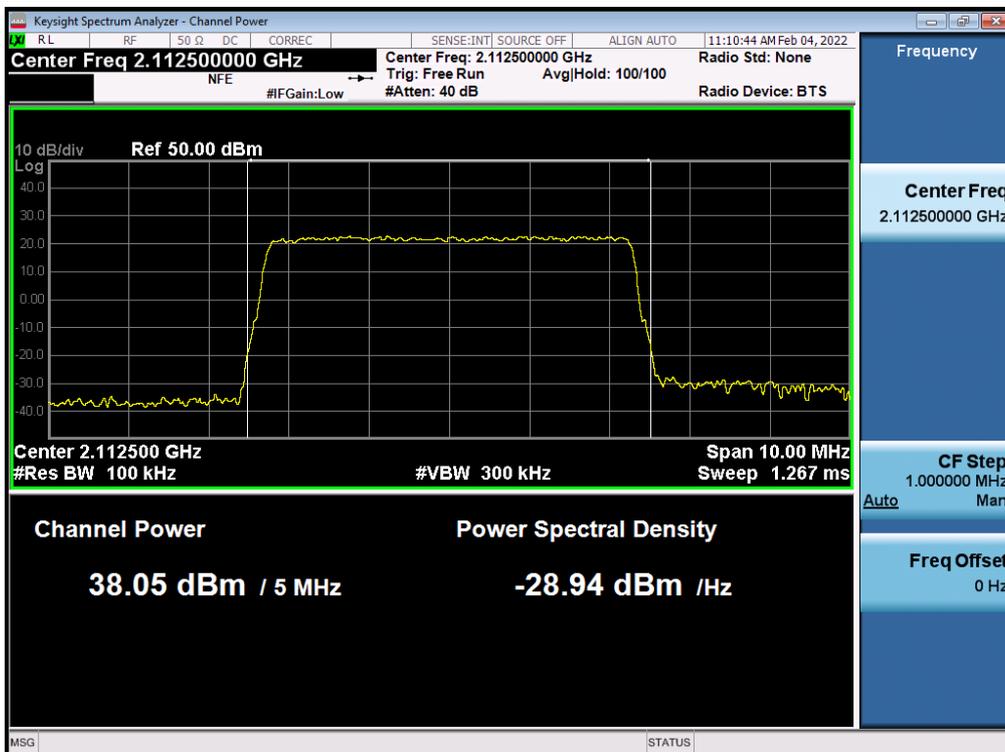

Antenna 1 / (4 Port) LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + 5G NR n66 5 MHz 1 Carrier [4 Carrier] (1C+3C) / Non-Contiguous / LTE B66 5 MHz + LTE B66 5 MHz + 5G NR n66 5 MHz / QPSK / High

Antenna 0 / (4 Port) LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + 5G NR n66 5 MHz 1 Carrier [4 Carrier] (3C+1C) / Non-Contiguous / LTE B66 5 MHz + LTE B66 5 MHz + LTE B66 5 MHz / QPSK / Low

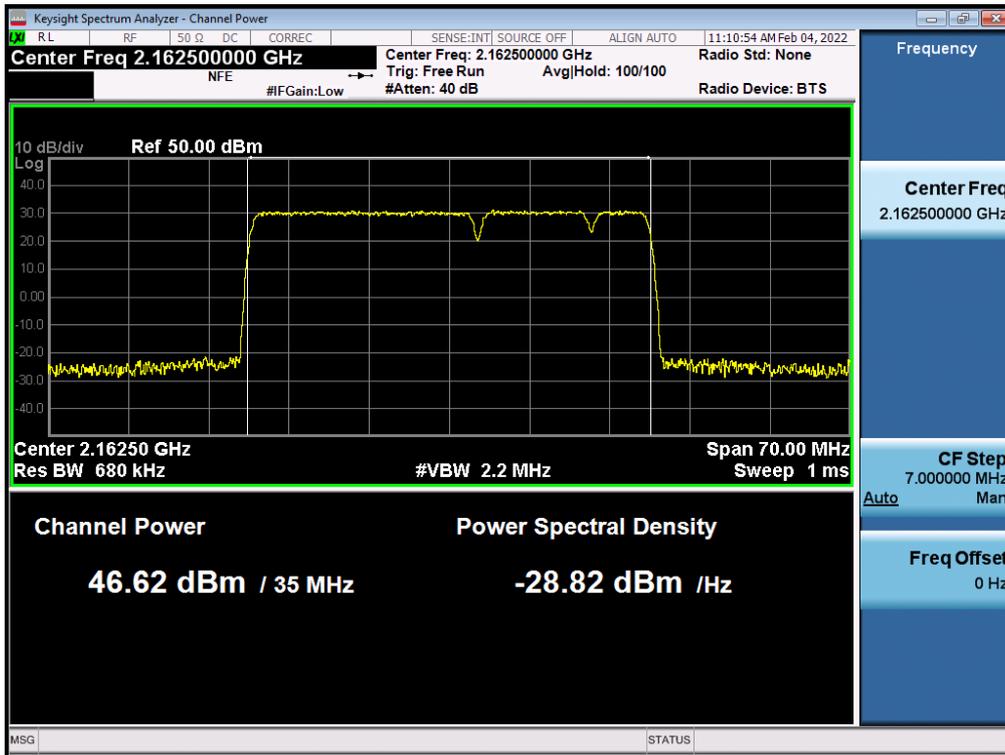

Antenna 0 / (4 Port) LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + 5G NR n66 5 MHz 1 Carrier [4 Carrier] (3C+1C) / Non-Contiguous / 5G NR n66 5 MHz / QPSK / High



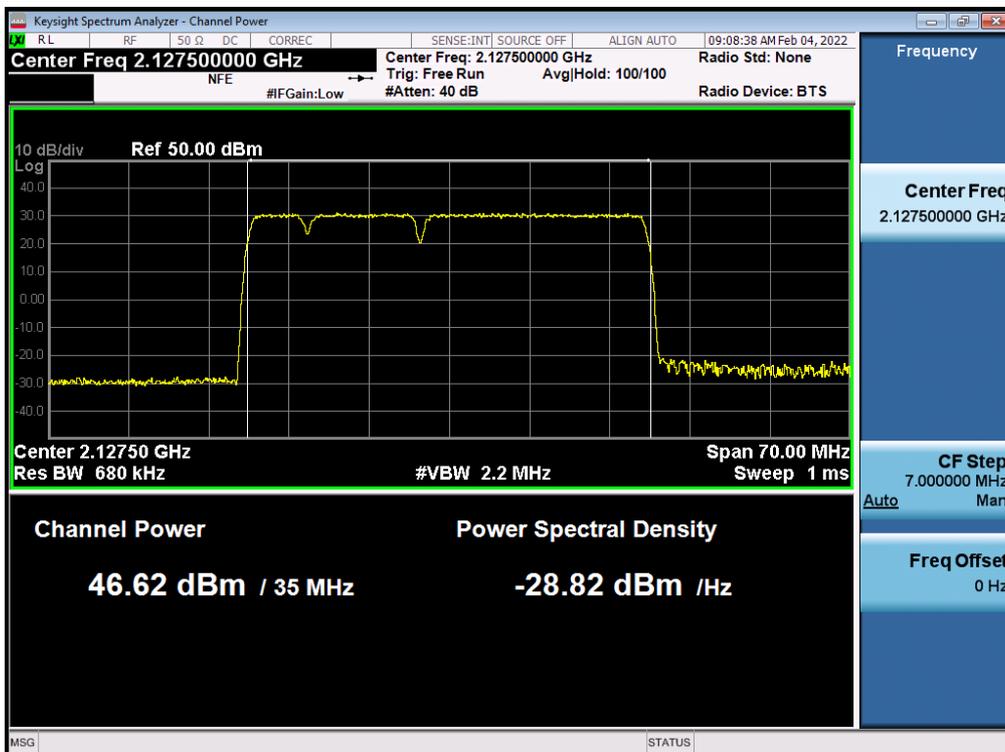
Antenna 1 / (4 Port) LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 10 MHz 1 Carrier + 5G NR n66 20 MHz 1 Carrier [4 Carrier] (1C+3C) / Non-Contiguous / LTE B66 5 MHz / 256QAM / Low



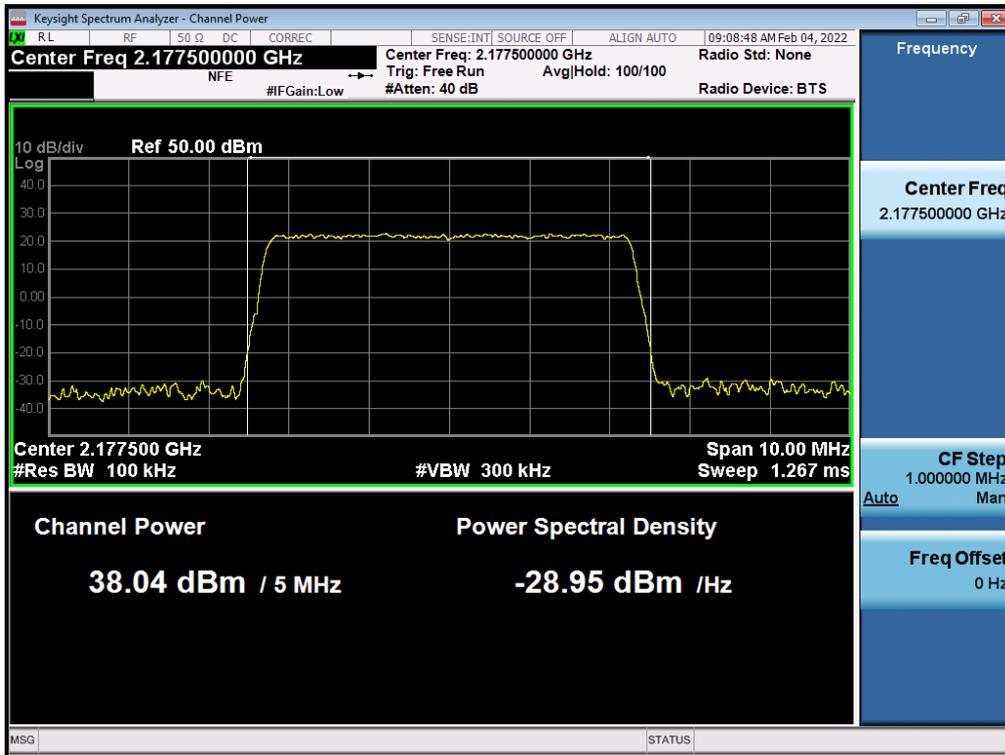
Antenna 1 / (4 Port) LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 10 MHz 1 Carrier + 5G NR n66 20 MHz 1 Carrier [4 Carrier] (1C+3C) / Non-Contiguous / LTE B66 5 MHz + LTE B66 10 MHz + 5G NR n66 20 MHz / 256QAM / High



Antenna 1 / (4 Port) LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 10 MHz 1 Carrier + 5G NR n66 20 MHz 1 Carrier [4 Carrier] (3C+1C) / Non-Contiguous / LTE B66 5 MHz + LTE B66 5 MHz + LTE B66 10 MHz / 64QAM / Low



Antenna 1 / (4 Port) LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 10 MHz 1 Carrier + 5G NR n66 20 MHz 1 Carrier [4 Carrier] (3C+1C) / Non-Contiguous / 5G NR n66 20 MHz / 64QAM / High



Tabular Data of PSD

(2 Port) B2 DSS 10 MHz 2to8 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 935.00	38.96	7.87
		Middle	1 960.00	38.98	7.91
		High	1 985.00	38.91	7.78
	16QAM	Low	1 935.00	39.47	8.84
		Middle	1 960.00	39.36	8.62
		High	1 985.00	39.59	9.10
	64QAM	Low	1 935.00	39.09	8.12
		Middle	1 960.00	38.71	7.43
		High	1 985.00	38.69	7.40
	256QAM	Low	1 935.00	39.14	8.21
		Middle	1 960.00	38.72	7.45
		High	1 985.00	38.79	7.57
1	QPSK	Low	1 935.00	38.88	7.73
		Middle	1 960.00	38.89	7.74
		High	1 985.00	39.00	7.95
	16QAM	Low	1 935.00	39.38	8.67
		Middle	1 960.00	39.68	9.30
		High	1 985.00	39.53	8.98
	64QAM	Low	1 935.00	38.97	7.89
		Middle	1 960.00	38.79	7.58
		High	1 985.00	38.82	7.62
	256QAM	Low	1 935.00	38.88	7.72
		Middle	1 960.00	39.00	7.94
		High	1 985.00	38.88	7.72

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 935.00	15.61	17.52	16.01	15.93
1 960.00	15.65	17.92	15.01	15.39
1 985.00	15.73	18.08	15.02	15.30

(2 Port) B2 DSS 10 MHz 5to5 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 935.00	39.06	8.06
		Middle	1 960.00	38.77	7.53
		High	1 985.00	38.91	7.79
	16QAM	Low	1 935.00	39.39	8.68
		Middle	1 960.00	39.33	8.57
		High	1 985.00	39.23	8.37
	64QAM	Low	1 935.00	39.08	8.10
		Middle	1 960.00	38.61	7.27
		High	1 985.00	38.89	7.74
256QAM	Low	1 935.00	38.90	7.77	
	Middle	1 960.00	38.76	7.52	
	High	1 985.00	38.86	7.69	
1	QPSK	Low	1 935.00	39.01	7.97
		Middle	1 960.00	38.85	7.68
		High	1 985.00	38.73	7.47
	16QAM	Low	1 935.00	39.88	9.72
		Middle	1 960.00	39.62	9.15
		High	1 985.00	39.35	8.62
	64QAM	Low	1 935.00	38.94	7.83
		Middle	1 960.00	38.68	7.38
		High	1 985.00	38.90	7.77
256QAM	Low	1 935.00	39.06	8.05	
	Middle	1 960.00	38.86	7.69	
	High	1 985.00	38.88	7.72	

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 935.00	16.03	18.41	15.93	15.81
1 960.00	15.21	17.72	14.65	15.21
1 985.00	15.26	16.99	15.51	15.42

(2 Port) B2 DSS 10 MHz 9to1 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 935.00	38.96	7.88
		Middle	1 960.00	39.04	8.01
		High	1 985.00	38.99	7.93
	16QAM	Low	1 935.00	39.29	8.49
		Middle	1 960.00	39.35	8.61
		High	1 985.00	39.49	8.88
	64QAM	Low	1 935.00	39.02	7.99
		Middle	1 960.00	38.92	7.79
		High	1 985.00	39.02	7.98
	256QAM	Low	1 935.00	39.07	8.07
		Middle	1 960.00	38.93	7.81
		High	1 985.00	39.00	7.94
1	QPSK	Low	1 935.00	38.94	7.83
		Middle	1 960.00	38.95	7.85
		High	1 985.00	38.97	7.89
	16QAM	Low	1 935.00	39.70	9.33
		Middle	1 960.00	39.46	8.83
		High	1 985.00	39.26	8.43
	64QAM	Low	1 935.00	38.99	7.92
		Middle	1 960.00	38.79	7.56
		High	1 985.00	38.88	7.73
	256QAM	Low	1 935.00	39.12	8.16
		Middle	1 960.00	38.95	7.86
		High	1 985.00	39.06	8.06

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 935.00	15.71	17.83	15.91	16.23
1 960.00	15.86	17.44	15.36	15.67
1 985.00	15.82	17.32	15.71	16.00

(2 Port) B2 DSS 15 MHz 2to8 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 937.50	37.18	5.23
		Middle	1 960.00	36.83	4.82
		High	1 982.50	36.87	4.87
	16QAM	Low	1 937.50	38.18	6.57
		Middle	1 960.00	38.38	6.89
		High	1 982.50	38.17	6.57
	64QAM	Low	1 937.50	36.91	4.91
		Middle	1 960.00	36.96	4.96
		High	1 982.50	36.98	4.99
256QAM	Low	1 937.50	36.99	5.00	
	Middle	1 960.00	36.87	4.86	
	High	1 982.50	37.09	5.12	
1	QPSK	Low	1 937.50	36.98	4.99
		Middle	1 960.00	36.90	4.90
		High	1 982.50	36.93	4.94
	16QAM	Low	1 937.50	37.99	6.30
		Middle	1 960.00	37.91	6.19
		High	1 982.50	38.06	6.40
	64QAM	Low	1 937.50	37.22	5.28
		Middle	1 960.00	36.98	4.99
		High	1 982.50	37.02	5.03
256QAM	Low	1 937.50	37.04	5.06	
	Middle	1 960.00	36.98	4.99	
	High	1 982.50	36.94	4.94	

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 937.50	10.22	12.87	10.19	10.06
1 960.00	9.72	13.08	9.95	9.85
1 982.50	9.80	12.97	10.02	10.07

(2 Port) B2 DSS 15 MHz 5to5 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 937.50	37.04	5.06
		Middle	1 960.00	36.89	4.89
		High	1 982.50	37.12	5.15
	16QAM	Low	1 937.50	37.85	6.10
		Middle	1 960.00	37.74	5.94
		High	1 982.50	38.00	6.31
	64QAM	Low	1 937.50	37.08	5.11
		Middle	1 960.00	36.97	4.98
		High	1 982.50	37.42	5.52
	256QAM	Low	1 937.50	36.98	4.99
		Middle	1 960.00	36.90	4.90
		High	1 982.50	37.14	5.18
1	QPSK	Low	1 937.50	37.13	5.16
		Middle	1 960.00	36.85	4.84
		High	1 982.50	37.03	5.05
	16QAM	Low	1 937.50	37.85	6.09
		Middle	1 960.00	37.65	5.82
		High	1 982.50	37.99	6.30
	64QAM	Low	1 937.50	37.22	5.27
		Middle	1 960.00	36.99	5.00
		High	1 982.50	36.85	4.85
	256QAM	Low	1 937.50	37.09	5.11
		Middle	1 960.00	37.02	5.03
		High	1 982.50	37.08	5.11

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 937.50	10.22	12.20	10.38	10.10
1 960.00	9.73	11.76	9.98	9.93
1 982.50	10.20	12.60	10.36	10.29

(2 Port) B2 DSS 15 MHz 9to1 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 937.50	37.24	5.30
		Middle	1 960.00	37.19	5.24
		High	1 982.50	37.29	5.36
	16QAM	Low	1 937.50	38.29	6.74
		Middle	1 960.00	38.02	6.34
		High	1 982.50	37.90	6.16
	64QAM	Low	1 937.50	37.18	5.23
		Middle	1 960.00	37.30	5.37
		High	1 982.50	37.49	5.61
	256QAM	Low	1 937.50	37.35	5.43
		Middle	1 960.00	37.24	5.29
		High	1 982.50	37.19	5.24
1	QPSK	Low	1 937.50	37.25	5.31
		Middle	1 960.00	37.16	5.20
		High	1 982.50	37.07	5.10
	16QAM	Low	1 937.50	37.99	6.29
		Middle	1 960.00	38.02	6.33
		High	1 982.50	37.67	5.85
	64QAM	Low	1 937.50	37.30	5.38
		Middle	1 960.00	37.01	5.02
		High	1 982.50	36.91	4.91
	256QAM	Low	1 937.50	37.50	5.62
		Middle	1 960.00	37.17	5.21
		High	1 982.50	36.91	4.91

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 937.50	10.61	13.04	10.61	11.05
1 960.00	10.45	12.68	10.39	10.51
1 982.50	10.45	12.02	10.52	10.15

(2 Port) B2 DSS 20 MHz 2to8 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 940.00	35.82	3.82
		Middle	1 960.00	35.77	3.77
		High	1 980.00	35.84	3.84
	16QAM	Low	1 940.00	37.11	5.15
		Middle	1 960.00	36.96	4.97
		High	1 980.00	37.20	5.25
	64QAM	Low	1 940.00	35.96	3.95
		Middle	1 960.00	35.65	3.67
		High	1 980.00	35.86	3.86
	256QAM	Low	1 940.00	35.76	3.77
		Middle	1 960.00	35.82	3.82
		High	1 980.00	35.81	3.81
1	QPSK	Low	1 940.00	35.74	3.75
		Middle	1 960.00	35.77	3.78
		High	1 980.00	35.63	3.66
	16QAM	Low	1 940.00	37.42	5.52
		Middle	1 960.00	37.27	5.33
		High	1 980.00	37.18	5.22
	64QAM	Low	1 940.00	35.70	3.71
		Middle	1 960.00	35.72	3.73
		High	1 980.00	35.66	3.68
	256QAM	Low	1 940.00	35.98	3.97
		Middle	1 960.00	35.83	3.83
		High	1 980.00	36.04	4.02

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 940.00	7.57	10.66	7.66	7.74
1 960.00	7.55	10.30	7.41	7.65
1 980.00	7.50	10.47	7.54	7.83

(2 Port) B2 DSS 20 MHz 5to5 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 940.00	36.05	4.03
		Middle	1 960.00	35.83	3.83
		High	1 980.00	35.87	3.86
	16QAM	Low	1 940.00	37.02	5.03
		Middle	1 960.00	36.69	4.66
		High	1 980.00	36.49	4.45
	64QAM	Low	1 940.00	35.86	3.86
		Middle	1 960.00	35.83	3.83
		High	1 980.00	35.68	3.70
256QAM	Low	1 940.00	36.03	4.00	
	Middle	1 960.00	35.79	3.80	
	High	1 980.00	35.83	3.83	
1	QPSK	Low	1 940.00	35.99	3.97
		Middle	1 960.00	35.78	3.79
		High	1 980.00	35.71	3.72
	16QAM	Low	1 940.00	36.81	4.79
		Middle	1 960.00	37.03	5.04
		High	1 980.00	36.60	4.58
	64QAM	Low	1 940.00	35.94	3.93
		Middle	1 960.00	35.60	3.63
		High	1 980.00	35.99	3.97
256QAM	Low	1 940.00	36.13	4.10	
	Middle	1 960.00	35.76	3.77	
	High	1 980.00	35.74	3.75	

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 940.00	8.00	9.83	7.79	8.11
1 960.00	7.62	9.71	7.46	7.57
1 980.00	7.59	9.03	7.67	7.58

(2 Port) B2 DSS 20 MHz 9to1 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 940.00	35.94	3.92
		Middle	1 960.00	35.79	3.79
		High	1 980.00	35.75	3.76
	16QAM	Low	1 940.00	36.37	4.33
		Middle	1 960.00	36.14	4.11
		High	1 980.00	36.17	4.14
	64QAM	Low	1 940.00	35.87	3.86
		Middle	1 960.00	36.00	3.99
		High	1 980.00	35.74	3.75
256QAM	Low	1 940.00	36.35	4.31	
	Middle	1 960.00	36.12	4.10	
	High	1 980.00	35.76	3.77	
1	QPSK	Low	1 940.00	36.03	4.01
		Middle	1 960.00	35.86	3.86
		High	1 980.00	35.70	3.72
	16QAM	Low	1 940.00	36.07	4.05
		Middle	1 960.00	36.21	4.18
		High	1 980.00	35.98	3.96
	64QAM	Low	1 940.00	36.25	4.21
		Middle	1 960.00	35.82	3.82
		High	1 980.00	36.01	3.99
256QAM	Low	1 940.00	36.10	4.07	
	Middle	1 960.00	36.20	4.16	
	High	1 980.00	36.01	3.99	

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 940.00	7.93	8.38	8.08	8.39
1 960.00	7.66	8.29	7.81	8.26
1 980.00	7.48	8.10	7.74	7.76

(4 Port) B2 DSS 10 MHz 2to8 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 935.00	37.05	5.07
		Middle	1 960.00	37.08	5.11
		High	1 985.00	37.10	5.13
	16QAM	Low	1 935.00	37.70	5.89
		Middle	1 960.00	37.90	6.16
		High	1 985.00	37.42	5.52
	64QAM	Low	1 935.00	37.19	5.23
		Middle	1 960.00	36.88	4.87
		High	1 985.00	37.00	5.01
	256QAM	Low	1 935.00	37.01	5.02
		Middle	1 960.00	36.86	4.85
		High	1 985.00	37.03	5.04
1	QPSK	Low	1 935.00	37.05	5.07
		Middle	1 960.00	37.06	5.08
		High	1 985.00	36.94	4.94
	16QAM	Low	1 935.00	37.78	6.00
		Middle	1 960.00	37.71	5.90
		High	1 985.00	37.61	5.77
	64QAM	Low	1 935.00	37.05	5.07
		Middle	1 960.00	37.04	5.06
		High	1 985.00	37.03	5.04
	256QAM	Low	1 935.00	37.07	5.10
		Middle	1 960.00	37.03	5.04
		High	1 985.00	37.02	5.04

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	1 935.00	37.06	5.08
		Middle	1 960.00	36.83	4.83
		High	1 985.00	36.87	4.86
	16QAM	Low	1 935.00	37.65	5.82
		Middle	1 960.00	37.31	5.38
		High	1 985.00	37.45	5.56
	64QAM	Low	1 935.00	36.97	4.98
		Middle	1 960.00	36.96	4.96
		High	1 985.00	36.93	4.93
256QAM	Low	1 935.00	37.01	5.02	
	Middle	1 960.00	36.96	4.97	
	High	1 985.00	36.81	4.80	
3	QPSK	Low	1 935.00	36.62	4.59
		Middle	1 960.00	36.59	4.56
		High	1 985.00	36.80	4.78
	16QAM	Low	1 935.00	37.67	5.85
		Middle	1 960.00	37.03	5.05
		High	1 985.00	37.51	5.63
	64QAM	Low	1 935.00	36.67	4.65
		Middle	1 960.00	36.69	4.66
		High	1 985.00	36.51	4.48
256QAM	Low	1 935.00	36.68	4.65	
	Middle	1 960.00	36.56	4.52	
	High	1 985.00	36.82	4.81	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 935.00	19.80	23.55	19.92	19.79
1 960.00	19.58	22.49	19.56	19.39
1 985.00	19.71	22.48	19.47	19.68

(4 Port) B2 DSS 10 MHz 5to5 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 935.00	37.13	5.17
		Middle	1 960.00	37.10	5.12
		High	1 985.00	37.10	5.12
	16QAM	Low	1 935.00	37.83	6.07
		Middle	1 960.00	37.93	6.21
		High	1 985.00	37.53	5.66
	64QAM	Low	1 935.00	37.15	5.19
		Middle	1 960.00	37.06	5.08
		High	1 985.00	37.04	5.05
	256QAM	Low	1 935.00	37.03	5.05
		Middle	1 960.00	37.13	5.16
		High	1 985.00	37.14	5.17
1	QPSK	Low	1 935.00	37.37	5.46
		Middle	1 960.00	37.30	5.37
		High	1 985.00	37.08	5.10
	16QAM	Low	1 935.00	37.78	6.00
		Middle	1 960.00	37.66	5.83
		High	1 985.00	37.44	5.54
	64QAM	Low	1 935.00	37.27	5.33
		Middle	1 960.00	37.12	5.15
		High	1 985.00	37.07	5.09
	256QAM	Low	1 935.00	37.32	5.39
		Middle	1 960.00	37.22	5.27
		High	1 985.00	37.00	5.01

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	1 935.00	37.18	5.22
		Middle	1 960.00	37.06	5.08
		High	1 985.00	36.94	4.94
	16QAM	Low	1 935.00	37.57	5.71
		Middle	1 960.00	37.53	5.67
		High	1 985.00	37.70	5.89
	64QAM	Low	1 935.00	37.08	5.11
		Middle	1 960.00	36.99	5.00
		High	1 985.00	37.15	5.18
256QAM	Low	1 935.00	37.13	5.17	
	Middle	1 960.00	37.04	5.06	
	High	1 985.00	37.18	5.23	
3	QPSK	Low	1 935.00	36.82	4.81
		Middle	1 960.00	36.84	4.83
		High	1 985.00	36.90	4.90
	16QAM	Low	1 935.00	38.03	6.35
		Middle	1 960.00	37.35	5.43
		High	1 985.00	37.41	5.50
	64QAM	Low	1 935.00	36.98	4.99
		Middle	1 960.00	37.02	5.04
		High	1 985.00	36.83	4.82
256QAM	Low	1 935.00	36.99	5.00	
	Middle	1 960.00	36.77	4.75	
	High	1 985.00	36.91	4.91	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 935.00	20.66	24.14	20.62	20.60
1 960.00	20.40	23.14	20.26	20.24
1 985.00	20.06	22.60	20.15	20.31

(4 Port) B2 DSS 10 MHz 9to1 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 935.00	37.39	5.49
		Middle	1 960.00	37.23	5.29
		High	1 985.00	37.13	5.17
	16QAM	Low	1 935.00	37.58	5.72
		Middle	1 960.00	37.35	5.44
		High	1 985.00	37.54	5.68
	64QAM	Low	1 935.00	37.29	5.36
		Middle	1 960.00	37.19	5.24
		High	1 985.00	37.12	5.15
	256QAM	Low	1 935.00	37.27	5.34
		Middle	1 960.00	37.23	5.29
		High	1 985.00	37.16	5.21
1	QPSK	Low	1 935.00	37.16	5.20
		Middle	1 960.00	37.15	5.19
		High	1 985.00	37.16	5.20
	16QAM	Low	1 935.00	37.67	5.84
		Middle	1 960.00	37.75	5.96
		High	1 985.00	37.31	5.38
	64QAM	Low	1 935.00	37.33	5.41
		Middle	1 960.00	37.21	5.26
		High	1 985.00	37.21	5.26
	256QAM	Low	1 935.00	37.42	5.52
		Middle	1 960.00	37.17	5.21
		High	1 985.00	37.10	5.13

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	1 935.00	37.13	5.16
		Middle	1 960.00	37.24	5.30
		High	1 985.00	37.28	5.34
	16QAM	Low	1 935.00	37.49	5.62
		Middle	1 960.00	37.52	5.65
		High	1 985.00	37.46	5.57
	64QAM	Low	1 935.00	37.29	5.36
		Middle	1 960.00	37.14	5.17
		High	1 985.00	37.26	5.33
256QAM	Low	1 935.00	37.16	5.20	
	Middle	1 960.00	37.35	5.43	
	High	1 985.00	37.03	5.04	
3	QPSK	Low	1 935.00	36.92	4.92
		Middle	1 960.00	36.79	4.77
		High	1 985.00	37.16	5.20
	16QAM	Low	1 935.00	37.12	5.16
		Middle	1 960.00	37.54	5.67
		High	1 985.00	37.07	5.09
	64QAM	Low	1 935.00	37.13	5.16
		Middle	1 960.00	37.06	5.08
		High	1 985.00	37.21	5.26
256QAM	Low	1 935.00	37.09	5.12	
	Middle	1 960.00	36.82	4.81	
	High	1 985.00	37.04	5.06	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 935.00	20.77	22.34	21.29	21.19
1 960.00	20.54	22.72	20.76	20.74
1 985.00	20.91	21.73	21.00	20.44

(4 Port) B2 DSS 20 MHz 2to8 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 940.00	33.65	2.32
		Middle	1 960.00	33.77	2.38
		High	1 980.00	34.01	2.52
	16QAM	Low	1 940.00	35.23	3.33
		Middle	1 960.00	34.77	3.00
		High	1 980.00	35.06	3.21
	64QAM	Low	1 940.00	33.87	2.44
		Middle	1 960.00	33.74	2.36
		High	1 980.00	33.64	2.31
	256QAM	Low	1 940.00	33.81	2.40
		Middle	1 960.00	33.63	2.31
		High	1 980.00	33.81	2.40
1	QPSK	Low	1 940.00	33.91	2.46
		Middle	1 960.00	34.18	2.62
		High	1 980.00	33.81	2.41
	16QAM	Low	1 940.00	35.05	3.20
		Middle	1 960.00	35.36	3.43
		High	1 980.00	35.07	3.21
	64QAM	Low	1 940.00	33.76	2.37
		Middle	1 960.00	33.71	2.35
		High	1 980.00	33.92	2.46
	256QAM	Low	1 940.00	33.81	2.40
		Middle	1 960.00	33.94	2.48
		High	1 980.00	33.66	2.32

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	1 940.00	33.81	2.40
		Middle	1 960.00	34.00	2.51
		High	1 980.00	33.63	2.31
	16QAM	Low	1 940.00	35.40	3.47
		Middle	1 960.00	34.84	3.05
		High	1 980.00	34.87	3.07
	64QAM	Low	1 940.00	33.75	2.37
		Middle	1 960.00	33.82	2.41
		High	1 980.00	33.76	2.38
256QAM	Low	1 940.00	33.79	2.40	
	Middle	1 960.00	34.02	2.52	
	High	1 980.00	33.76	2.38	
3	QPSK	Low	1 940.00	33.37	2.17
		Middle	1 960.00	33.65	2.32
		High	1 980.00	33.36	2.17
	16QAM	Low	1 940.00	34.65	2.92
		Middle	1 960.00	35.20	3.31
		High	1 980.00	35.04	3.19
	64QAM	Low	1 940.00	33.87	2.44
		Middle	1 960.00	33.62	2.30
		High	1 980.00	33.48	2.23
256QAM	Low	1 940.00	33.45	2.21	
	Middle	1 960.00	33.67	2.33	
	High	1 980.00	33.62	2.30	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 940.00	9.35	12.91	9.63	9.42
1 960.00	9.83	12.79	9.42	9.64
1 980.00	9.40	12.69	9.39	9.40

(4 Port) B2 DSS 20 MHz 5to5 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 940.00	34.06	2.55
		Middle	1 960.00	33.89	2.45
		High	1 980.00	33.70	2.34
	16QAM	Low	1 940.00	35.36	3.43
		Middle	1 960.00	34.77	3.00
		High	1 980.00	34.66	2.92
	64QAM	Low	1 940.00	33.97	2.49
		Middle	1 960.00	33.76	2.38
		High	1 980.00	33.86	2.43
	256QAM	Low	1 940.00	34.26	2.67
		Middle	1 960.00	33.94	2.48
		High	1 980.00	33.85	2.43
1	QPSK	Low	1 940.00	34.01	2.52
		Middle	1 960.00	33.85	2.42
		High	1 980.00	33.89	2.45
	16QAM	Low	1 940.00	34.98	3.15
		Middle	1 960.00	34.85	3.05
		High	1 980.00	34.86	3.06
	64QAM	Low	1 940.00	33.93	2.47
		Middle	1 960.00	33.80	2.40
		High	1 980.00	33.88	2.44
	256QAM	Low	1 940.00	33.94	2.48
		Middle	1 960.00	33.90	2.45
		High	1 980.00	33.90	2.46

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	1 940.00	34.39	2.75
		Middle	1 960.00	33.63	2.31
		High	1 980.00	33.78	2.39
	16QAM	Low	1 940.00	34.87	3.07
		Middle	1 960.00	34.50	2.82
		High	1 980.00	34.62	2.90
	64QAM	Low	1 940.00	34.00	2.51
		Middle	1 960.00	33.76	2.38
		High	1 980.00	33.60	2.29
256QAM	Low	1 940.00	34.09	2.56	
	Middle	1 960.00	33.65	2.32	
	High	1 980.00	33.64	2.31	
3	QPSK	Low	1 940.00	33.70	2.35
		Middle	1 960.00	33.57	2.28
		High	1 980.00	33.57	2.28
	16QAM	Low	1 940.00	34.65	2.92
		Middle	1 960.00	34.23	2.65
		High	1 980.00	34.62	2.90
	64QAM	Low	1 940.00	33.74	2.37
		Middle	1 960.00	33.56	2.27
		High	1 980.00	33.63	2.31
256QAM	Low	1 940.00	33.80	2.40	
	Middle	1 960.00	33.49	2.23	
	High	1 980.00	33.55	2.26	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 940.00	10.16	12.56	9.84	10.11
1 960.00	9.46	11.52	9.43	9.48
1 980.00	9.46	11.78	9.47	9.46

(4 Port) B2 DSS 20 MHz 9to1 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 940.00	34.32	2.71
		Middle	1 960.00	34.02	2.52
		High	1 980.00	34.07	2.55
	16QAM	Low	1 940.00	34.75	2.99
		Middle	1 960.00	34.44	2.78
		High	1 980.00	34.45	2.78
	64QAM	Low	1 940.00	34.33	2.71
		Middle	1 960.00	34.06	2.55
		High	1 980.00	34.24	2.65
	256QAM	Low	1 940.00	34.26	2.67
		Middle	1 960.00	33.96	2.49
		High	1 980.00	34.06	2.55
1	QPSK	Low	1 940.00	34.63	2.91
		Middle	1 960.00	34.27	2.67
		High	1 980.00	34.23	2.65
	16QAM	Low	1 940.00	34.26	2.67
		Middle	1 960.00	34.27	2.67
		High	1 980.00	34.42	2.77
	64QAM	Low	1 940.00	34.34	2.71
		Middle	1 960.00	34.05	2.54
		High	1 980.00	33.91	2.46
	256QAM	Low	1 940.00	34.32	2.71
		Middle	1 960.00	33.89	2.45
		High	1 980.00	34.06	2.54

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	1 940.00	34.06	2.55
		Middle	1 960.00	34.15	2.60
		High	1 980.00	34.05	2.54
	16QAM	Low	1 940.00	34.35	2.72
		Middle	1 960.00	34.14	2.59
		High	1 980.00	34.38	2.74
	64QAM	Low	1 940.00	34.00	2.51
		Middle	1 960.00	33.98	2.50
		High	1 980.00	34.03	2.53
	256QAM	Low	1 940.00	34.28	2.68
		Middle	1 960.00	34.05	2.54
		High	1 980.00	34.05	2.54
3	QPSK	Low	1 940.00	33.79	2.39
		Middle	1 960.00	33.89	2.45
		High	1 980.00	33.94	2.48
	16QAM	Low	1 940.00	34.18	2.62
		Middle	1 960.00	33.94	2.48
		High	1 980.00	34.11	2.58
	64QAM	Low	1 940.00	33.91	2.46
		Middle	1 960.00	33.88	2.44
		High	1 980.00	33.86	2.43
	256QAM	Low	1 940.00	33.95	2.48
		Middle	1 960.00	33.78	2.39
		High	1 980.00	33.82	2.41

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 940.00	10.55	11.00	10.40	10.54
1 960.00	10.24	10.53	10.03	9.87
1 980.00	10.22	10.87	10.08	10.05

(2 Port) 5G NR n2 5 MHz 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 932.50	39.94	9.86
		Middle	1 960.00	39.81	9.58
		High	1 987.50	39.95	9.88
	16QAM	Low	1 932.50	40.16	10.38
		Middle	1 960.00	39.92	9.81
		High	1 987.50	40.19	10.45
	64QAM	Low	1 932.50	40.19	10.44
		Middle	1 960.00	39.94	9.86
		High	1 987.50	39.99	9.98
	256QAM	Low	1 932.50	39.80	9.55
		Middle	1 960.00	39.73	9.39
		High	1 987.50	40.23	10.55
1	QPSK	Low	1 932.50	39.79	9.54
		Middle	1 960.00	39.54	8.99
		High	1 987.50	39.86	9.69
	16QAM	Low	1 932.50	39.81	9.57
		Middle	1 960.00	39.89	9.75
		High	1 987.50	39.77	9.50
	64QAM	Low	1 932.50	39.83	9.61
		Middle	1 960.00	39.62	9.15
		High	1 987.50	39.77	9.48
	256QAM	Low	1 932.50	39.60	9.12
		Middle	1 960.00	39.73	9.40
		High	1 987.50	39.73	9.39

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 932.50	19.40	19.95	20.04	18.67
1 960.00	18.57	19.57	19.01	18.80
1 987.50	19.57	19.95	19.47	19.94

(2 Port) 5G NR n2 10 MHz 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 935.00	38.58	7.22
		Middle	1 960.00	38.45	6.99
		High	1 985.00	38.69	7.40
	16QAM	Low	1 935.00	39.36	8.64
		Middle	1 960.00	39.33	8.57
		High	1 985.00	39.44	8.80
	64QAM	Low	1 935.00	38.72	7.45
		Middle	1 960.00	38.51	7.09
		High	1 985.00	38.55	7.16
256QAM	Low	1 935.00	38.68	7.38	
	Middle	1 960.00	38.71	7.43	
	High	1 985.00	38.62	7.28	
1	QPSK	Low	1 935.00	38.41	6.94
		Middle	1 960.00	38.56	7.18
		High	1 985.00	38.42	6.95
	16QAM	Low	1 935.00	39.07	8.08
		Middle	1 960.00	39.04	8.02
		High	1 985.00	39.03	7.99
	64QAM	Low	1 935.00	38.54	7.14
		Middle	1 960.00	38.35	6.84
		High	1 985.00	38.46	7.01
256QAM	Low	1 935.00	38.45	6.99	
	Middle	1 960.00	38.30	6.75	
	High	1 985.00	38.32	6.79	

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 935.00	14.15	16.72	14.59	14.37
1 960.00	14.17	16.59	13.93	14.18
1 985.00	14.35	16.79	14.17	14.07

(2 Port) 5G NR n2 15 MHz 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 937.50	36.73	4.71
		Middle	1 960.00	36.77	4.75
		High	1 982.50	36.65	4.62
	16QAM	Low	1 937.50	37.92	6.19
		Middle	1 960.00	37.88	6.13
		High	1 982.50	38.12	6.48
	64QAM	Low	1 937.50	36.79	4.78
		Middle	1 960.00	36.62	4.59
		High	1 982.50	36.74	4.72
	256QAM	Low	1 937.50	36.72	4.70
		Middle	1 960.00	36.69	4.67
		High	1 982.50	36.72	4.70
1	QPSK	Low	1 937.50	36.61	4.59
		Middle	1 960.00	36.69	4.67
		High	1 982.50	36.51	4.48
	16QAM	Low	1 937.50	37.90	6.16
		Middle	1 960.00	37.84	6.09
		High	1 982.50	38.11	6.47
	64QAM	Low	1 937.50	36.67	4.65
		Middle	1 960.00	36.48	4.45
		High	1 982.50	36.44	4.40
	256QAM	Low	1 937.50	36.51	4.48
		Middle	1 960.00	36.60	4.57
		High	1 982.50	36.88	4.88

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 937.50	9.30	12.35	9.43	9.18
1 960.00	9.42	12.22	9.04	9.24
1 982.50	9.10	12.96	9.12	9.58

(2 Port) 5G NR n2 20 MHz 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 940.00	35.25	3.35
		Middle	1 960.00	35.48	3.53
		High	1 980.00	35.61	3.64
	16QAM	Low	1 940.00	36.86	4.86
		Middle	1 960.00	37.10	5.13
		High	1 980.00	37.29	5.36
	64QAM	Low	1 940.00	35.29	3.38
		Middle	1 960.00	35.61	3.64
		High	1 980.00	35.71	3.73
256QAM	Low	1 940.00	35.44	3.50	
	Middle	1 960.00	35.52	3.57	
	High	1 980.00	35.58	3.61	
1	QPSK	Low	1 940.00	35.19	3.30
		Middle	1 960.00	35.21	3.32
		High	1 980.00	35.40	3.47
	16QAM	Low	1 940.00	36.62	4.59
		Middle	1 960.00	36.97	4.98
		High	1 980.00	36.77	4.75
	64QAM	Low	1 940.00	35.18	3.29
		Middle	1 960.00	35.24	3.35
		High	1 980.00	35.39	3.46
256QAM	Low	1 940.00	35.15	3.27	
	Middle	1 960.00	35.26	3.36	
	High	1 980.00	35.40	3.46	

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 940.00	6.65	9.44	6.68	6.77
1 960.00	6.85	10.11	6.98	6.92
1 980.00	7.10	10.11	7.19	7.08

(4 Port) 5G NR n2 5 MHz 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 932.50	36.90	4.90
		Middle	1 960.00	37.20	5.25
		High	1 987.50	37.33	5.41
	16QAM	Low	1 932.50	37.31	5.38
		Middle	1 960.00	37.23	5.28
		High	1 987.50	37.63	5.79
	64QAM	Low	1 932.50	36.90	4.89
		Middle	1 960.00	37.43	5.53
		High	1 987.50	37.29	5.36
	256QAM	Low	1 932.50	36.89	4.88
		Middle	1 960.00	36.93	4.94
		High	1 987.50	37.17	5.22
1	QPSK	Low	1 932.50	36.73	4.71
		Middle	1 960.00	36.83	4.82
		High	1 987.50	37.11	5.15
	16QAM	Low	1 932.50	37.09	5.12
		Middle	1 960.00	37.11	5.15
		High	1 987.50	37.21	5.26
	64QAM	Low	1 932.50	36.79	4.77
		Middle	1 960.00	36.93	4.93
		High	1 987.50	36.90	4.89
	256QAM	Low	1 932.50	36.83	4.82
		Middle	1 960.00	37.00	5.02
		High	1 987.50	37.22	5.27

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	1 932.50	36.85	4.85
		Middle	1 960.00	36.72	4.70
		High	1 987.50	37.12	5.15
	16QAM	Low	1 932.50	36.94	4.94
		Middle	1 960.00	37.09	5.11
		High	1 987.50	37.31	5.38
	64QAM	Low	1 932.50	37.15	5.19
		Middle	1 960.00	36.85	4.85
		High	1 987.50	37.09	5.12
256QAM	Low	1 932.50	36.60	4.57	
	Middle	1 960.00	37.20	5.25	
	High	1 987.50	36.98	4.99	
3	QPSK	Low	1 932.50	36.74	4.72
		Middle	1 960.00	36.79	4.77
		High	1 987.50	37.03	5.04
	16QAM	Low	1 932.50	37.01	5.02
		Middle	1 960.00	37.08	5.11
		High	1 987.50	36.93	4.93
	64QAM	Low	1 932.50	36.67	4.64
		Middle	1 960.00	37.08	5.10
		High	1 987.50	36.98	4.99
256QAM	Low	1 932.50	36.74	4.72	
	Middle	1 960.00	37.14	5.18	
	High	1 987.50	37.15	5.18	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 932.50	19.18	20.46	19.49	18.99
1 960.00	19.54	20.65	20.40	20.38
1 987.50	20.74	21.37	20.36	20.66

(4 Port) 5G NR n2 10 MHz 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 935.00	36.83	4.82
		Middle	1 960.00	37.02	5.04
		High	1 985.00	37.12	5.15
	16QAM	Low	1 935.00	37.63	5.79
		Middle	1 960.00	37.63	5.79
		High	1 985.00	37.99	6.30
	64QAM	Low	1 935.00	37.04	5.06
		Middle	1 960.00	36.97	4.97
		High	1 985.00	37.07	5.10
	256QAM	Low	1 935.00	37.04	5.06
		Middle	1 960.00	36.96	4.97
		High	1 985.00	37.23	5.29
1	QPSK	Low	1 935.00	36.96	4.97
		Middle	1 960.00	36.83	4.82
		High	1 985.00	36.77	4.75
	16QAM	Low	1 935.00	37.60	5.75
		Middle	1 960.00	37.45	5.56
		High	1 985.00	37.64	5.80
	64QAM	Low	1 935.00	36.72	4.70
		Middle	1 960.00	36.73	4.71
		High	1 985.00	36.95	4.95
	256QAM	Low	1 935.00	36.88	4.88
		Middle	1 960.00	36.76	4.74
		High	1 985.00	36.80	4.79

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	1 935.00	36.64	4.61
		Middle	1 960.00	36.68	4.66
		High	1 985.00	36.80	4.79
	16QAM	Low	1 935.00	37.33	5.41
		Middle	1 960.00	37.36	5.44
		High	1 985.00	37.56	5.70
	64QAM	Low	1 935.00	36.88	4.88
		Middle	1 960.00	36.78	4.76
		High	1 985.00	36.91	4.91
256QAM	Low	1 935.00	36.75	4.73	
	Middle	1 960.00	36.71	4.69	
	High	1 985.00	36.88	4.87	
3	QPSK	Low	1 935.00	36.61	4.58
		Middle	1 960.00	36.85	4.84
		High	1 985.00	36.80	4.79
	16QAM	Low	1 935.00	37.42	5.51
		Middle	1 960.00	37.39	5.48
		High	1 985.00	37.34	5.42
	64QAM	Low	1 935.00	36.60	4.57
		Middle	1 960.00	36.63	4.60
		High	1 985.00	36.86	4.85
256QAM	Low	1 935.00	36.60	4.58	
	Middle	1 960.00	36.56	4.53	
	High	1 985.00	36.78	4.76	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 935.00	18.98	22.46	19.21	19.24
1 960.00	19.35	22.27	19.05	18.93
1 985.00	19.48	23.22	19.81	19.71

(4 Port) 5G NR n2 15 MHz 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 937.50	35.10	3.23
		Middle	1 960.00	35.20	3.31
		High	1 982.50	35.27	3.37
	16QAM	Low	1 937.50	36.40	4.36
		Middle	1 960.00	36.34	4.30
		High	1 982.50	36.95	4.96
	64QAM	Low	1 937.50	35.19	3.31
		Middle	1 960.00	34.97	3.14
		High	1 982.50	35.35	3.43
	256QAM	Low	1 937.50	35.27	3.36
		Middle	1 960.00	35.17	3.28
		High	1 982.50	35.36	3.44
1	QPSK	Low	1 937.50	34.82	3.03
		Middle	1 960.00	34.78	3.00
		High	1 982.50	35.12	3.25
	16QAM	Low	1 937.50	36.26	4.23
		Middle	1 960.00	36.15	4.12
		High	1 982.50	36.42	4.39
	64QAM	Low	1 937.50	35.00	3.17
		Middle	1 960.00	34.74	2.98
		High	1 982.50	34.87	3.07
	256QAM	Low	1 937.50	34.86	3.06
		Middle	1 960.00	35.10	3.23
		High	1 982.50	35.14	3.26

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	1 937.50	34.92	3.11
		Middle	1 960.00	34.91	3.10
		High	1 982.50	35.07	3.21
	16QAM	Low	1 937.50	36.27	4.24
		Middle	1 960.00	36.24	4.21
		High	1 982.50	36.36	4.33
	64QAM	Low	1 937.50	34.89	3.08
		Middle	1 960.00	34.98	3.15
		High	1 982.50	35.12	3.25
	256QAM	Low	1 937.50	34.89	3.08
		Middle	1 960.00	34.90	3.09
		High	1 982.50	35.05	3.20
3	QPSK	Low	1 937.50	34.93	3.11
		Middle	1 960.00	34.83	3.04
		High	1 982.50	34.82	3.03
	16QAM	Low	1 937.50	36.43	4.39
		Middle	1 960.00	36.22	4.19
		High	1 982.50	36.79	4.77
	64QAM	Low	1 937.50	35.13	3.26
		Middle	1 960.00	34.95	3.13
		High	1 982.50	34.95	3.13
	256QAM	Low	1 937.50	34.85	3.05
		Middle	1 960.00	34.94	3.12
		High	1 982.50	35.07	3.21

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 937.50	12.48	17.22	12.81	12.56
1 960.00	12.46	16.82	12.39	12.73
1 982.50	12.86	18.44	12.88	13.11

(4 Port) 5G NR n2 20 MHz 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 940.00	33.84	2.42
		Middle	1 960.00	33.88	2.44
		High	1 980.00	34.09	2.57
	16QAM	Low	1 940.00	35.41	3.47
		Middle	1 960.00	35.37	3.44
		High	1 980.00	35.37	3.44
	64QAM	Low	1 940.00	33.95	2.48
		Middle	1 960.00	33.81	2.41
		High	1 980.00	33.89	2.45
	256QAM	Low	1 940.00	33.78	2.39
		Middle	1 960.00	33.72	2.36
		High	1 980.00	33.86	2.43
1	QPSK	Low	1 940.00	33.76	2.38
		Middle	1 960.00	33.55	2.26
		High	1 980.00	33.61	2.29
	16QAM	Low	1 940.00	35.21	3.32
		Middle	1 960.00	35.21	3.32
		High	1 980.00	35.31	3.40
	64QAM	Low	1 940.00	33.49	2.24
		Middle	1 960.00	33.47	2.23
		High	1 980.00	33.84	2.42
	256QAM	Low	1 940.00	33.78	2.39
		Middle	1 960.00	33.56	2.27
		High	1 980.00	33.67	2.33

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	1 940.00	33.71	2.35
		Middle	1 960.00	33.58	2.28
		High	1 980.00	33.85	2.43
	16QAM	Low	1 940.00	35.26	3.36
		Middle	1 960.00	35.26	3.36
		High	1 980.00	35.28	3.37
	64QAM	Low	1 940.00	33.76	2.38
		Middle	1 960.00	33.45	2.22
		High	1 980.00	33.76	2.38
256QAM	Low	1 940.00	33.84	2.42	
	Middle	1 960.00	33.57	2.28	
	High	1 980.00	33.64	2.31	
3	QPSK	Low	1 940.00	33.56	2.27
		Middle	1 960.00	33.65	2.32
		High	1 980.00	33.60	2.29
	16QAM	Low	1 940.00	35.36	3.43
		Middle	1 960.00	35.39	3.46
		High	1 980.00	35.34	3.42
	64QAM	Low	1 940.00	33.60	2.29
		Middle	1 960.00	33.57	2.28
		High	1 980.00	33.62	2.30
256QAM	Low	1 940.00	33.64	2.31	
	Middle	1 960.00	33.49	2.23	
	High	1 980.00	33.67	2.33	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 940.00	9.41	13.58	9.38	9.51
1 960.00	9.30	13.58	9.12	9.13
1 980.00	9.58	13.63	9.55	9.40

(2 Port) B66 DSS 10 MHz 2to8 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 115.00	40.28	10.68
		Middle	2 145.00	40.61	11.52
		High	2 175.00	40.84	12.14
	16QAM	Low	2 115.00	40.94	12.40
		Middle	2 145.00	41.19	13.17
		High	2 175.00	41.39	13.77
	64QAM	Low	2 115.00	40.32	10.76
		Middle	2 145.00	40.81	12.05
		High	2 175.00	40.64	11.58
	256QAM	Low	2 115.00	40.10	10.23
		Middle	2 145.00	40.59	11.47
		High	2 175.00	40.58	11.43
1	QPSK	Low	2 115.00	40.40	10.96
		Middle	2 145.00	39.90	9.78
		High	2 175.00	40.24	10.58
	16QAM	Low	2 115.00	40.65	11.61
		Middle	2 145.00	40.62	11.54
		High	2 175.00	40.47	11.15
	64QAM	Low	2 115.00	39.93	9.85
		Middle	2 145.00	39.96	9.91
		High	2 175.00	39.91	9.80
	256QAM	Low	2 115.00	39.93	9.85
		Middle	2 145.00	39.94	9.86
		High	2 175.00	39.83	9.62

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 115.00	21.64	24.01	20.61	20.08
2 145.00	21.30	24.71	21.96	21.33
2 175.00	22.72	24.92	21.38	21.05

(2 Port) B66 DSS 10 MHz 5to5 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 115.00	40.34	10.81
		Middle	2 145.00	40.54	11.33
		High	2 175.00	40.38	10.93
	16QAM	Low	2 115.00	41.13	12.97
		Middle	2 145.00	41.03	12.66
		High	2 175.00	40.80	12.03
	64QAM	Low	2 115.00	40.58	11.42
		Middle	2 145.00	40.47	11.13
		High	2 175.00	40.40	10.96
	256QAM	Low	2 115.00	40.32	10.77
		Middle	2 145.00	40.34	10.81
		High	2 175.00	40.40	10.97
1	QPSK	Low	2 115.00	40.10	10.23
		Middle	2 145.00	40.11	10.26
		High	2 175.00	39.84	9.63
	16QAM	Low	2 115.00	40.69	11.72
		Middle	2 145.00	40.50	11.21
		High	2 175.00	40.39	10.93
	64QAM	Low	2 115.00	40.12	10.28
		Middle	2 145.00	39.98	9.95
		High	2 175.00	39.95	9.88
	256QAM	Low	2 115.00	40.10	10.24
		Middle	2 145.00	40.00	10.00
		High	2 175.00	39.91	9.79

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 115.00	21.04	24.69	21.70	21.00
2 145.00	21.59	23.88	21.08	20.81
2 175.00	20.56	22.96	20.84	20.76

(2 Port) B66 DSS 10 MHz 9to1 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 115.00	40.07	10.17
		Middle	2 145.00	40.27	10.65
		High	2 175.00	39.93	9.85
	16QAM	Low	2 115.00	40.34	10.80
		Middle	2 145.00	40.50	11.23
		High	2 175.00	40.12	10.29
	64QAM	Low	2 115.00	40.23	10.54
		Middle	2 145.00	39.98	9.96
		High	2 175.00	39.97	9.93
256QAM	Low	2 115.00	39.98	9.96	
	Middle	2 145.00	40.08	10.18	
	High	2 175.00	39.90	9.77	
1	QPSK	Low	2 115.00	40.25	10.59
		Middle	2 145.00	40.22	10.52
		High	2 175.00	39.93	9.84
	16QAM	Low	2 115.00	40.38	10.91
		Middle	2 145.00	40.51	11.24
		High	2 175.00	40.21	10.49
	64QAM	Low	2 115.00	40.20	10.47
		Middle	2 145.00	39.91	9.80
		High	2 175.00	39.91	9.80
256QAM	Low	2 115.00	40.05	10.12	
	Middle	2 145.00	40.07	10.17	
	High	2 175.00	40.09	10.22	

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 115.00	20.77	21.71	21.01	20.07
2 145.00	21.17	22.47	19.76	20.35
2 175.00	19.69	20.79	19.73	19.98

(2 Port) B66 DSS 15 MHz 2to8 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 117.50	38.56	7.18
		Middle	2 145.00	38.76	7.52
		High	2 172.50	38.66	7.34
	16QAM	Low	2 117.50	39.56	9.04
		Middle	2 145.00	39.74	9.41
		High	2 172.50	40.02	10.04
	64QAM	Low	2 117.50	38.39	6.90
		Middle	2 145.00	38.84	7.66
		High	2 172.50	38.76	7.52
	256QAM	Low	2 117.50	38.56	7.17
		Middle	2 145.00	38.56	7.17
		High	2 172.50	38.62	7.29
1	QPSK	Low	2 117.50	38.11	6.47
		Middle	2 145.00	38.03	6.36
		High	2 172.50	38.17	6.57
	16QAM	Low	2 117.50	39.13	8.19
		Middle	2 145.00	39.16	8.24
		High	2 172.50	39.57	9.06
	64QAM	Low	2 117.50	38.14	6.52
		Middle	2 145.00	38.00	6.31
		High	2 172.50	38.16	6.55
	256QAM	Low	2 117.50	38.15	6.53
		Middle	2 145.00	38.19	6.59
		High	2 172.50	38.36	6.85

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 117.50	13.65	17.23	13.43	13.71
2 145.00	13.88	17.65	13.97	13.76
2 172.50	13.91	19.09	14.07	14.14

(2 Port) B66 DSS 15 MHz 5to5 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 117.50	38.48	7.05
		Middle	2 145.00	39.13	8.18
		High	2 172.50	38.85	7.67
	16QAM	Low	2 117.50	39.22	8.36
		Middle	2 145.00	39.66	9.25
		High	2 172.50	39.64	9.20
	64QAM	Low	2 117.50	38.64	7.31
		Middle	2 145.00	38.74	7.48
		High	2 172.50	38.69	7.39
	256QAM	Low	2 117.50	38.73	7.46
		Middle	2 145.00	38.79	7.57
		High	2 172.50	38.64	7.31
1	QPSK	Low	2 117.50	38.20	6.61
		Middle	2 145.00	38.36	6.85
		High	2 172.50	38.13	6.50
	16QAM	Low	2 117.50	38.87	7.72
		Middle	2 145.00	39.10	8.13
		High	2 172.50	38.97	7.89
	64QAM	Low	2 117.50	38.16	6.55
		Middle	2 145.00	38.18	6.57
		High	2 172.50	38.36	6.86
	256QAM	Low	2 117.50	38.39	6.89
		Middle	2 145.00	38.12	6.49
		High	2 172.50	38.16	6.55

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 117.50	13.67	16.07	13.86	14.35
2 145.00	15.03	17.39	14.06	14.05
2 172.50	14.17	17.09	14.25	13.86

(2 Port) B66 DSS 15 MHz 9to1 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 117.50	38.80	7.59
		Middle	2 145.00	38.95	7.86
		High	2 172.50	38.86	7.70
	16QAM	Low	2 117.50	39.47	8.85
		Middle	2 145.00	39.44	8.78
		High	2 172.50	39.32	8.56
	64QAM	Low	2 117.50	38.54	7.15
		Middle	2 145.00	38.96	7.86
		High	2 172.50	38.88	7.72
	256QAM	Low	2 117.50	38.64	7.32
		Middle	2 145.00	38.96	7.87
		High	2 172.50	38.75	7.50
1	QPSK	Low	2 117.50	38.33	6.81
		Middle	2 145.00	38.34	6.82
		High	2 172.50	38.07	6.42
	16QAM	Low	2 117.50	39.13	8.19
		Middle	2 145.00	38.97	7.88
		High	2 172.50	38.80	7.58
	64QAM	Low	2 117.50	38.36	6.86
		Middle	2 145.00	38.18	6.57
		High	2 172.50	38.12	6.48
	256QAM	Low	2 117.50	38.38	6.89
		Middle	2 145.00	38.62	7.28
		High	2 172.50	38.41	6.93

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 117.50	14.40	17.03	14.01	14.20
2 145.00	14.68	16.66	14.44	15.16
2 172.50	14.11	16.14	14.20	14.43

(2 Port) B66 DSS 20 MHz 2to8 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 120.00	37.33	5.40
		Middle	2 145.00	37.55	5.69
		High	2 170.00	37.38	5.47
	16QAM	Low	2 120.00	38.44	6.98
		Middle	2 145.00	38.93	7.81
		High	2 170.00	38.74	7.48
	64QAM	Low	2 120.00	37.41	5.51
		Middle	2 145.00	37.69	5.87
		High	2 170.00	37.32	5.40
	256QAM	Low	2 120.00	37.56	5.70
		Middle	2 145.00	37.43	5.53
		High	2 170.00	37.32	5.39
1	QPSK	Low	2 120.00	36.93	4.93
		Middle	2 145.00	36.78	4.76
		High	2 170.00	36.85	4.84
	16QAM	Low	2 120.00	38.18	6.57
		Middle	2 145.00	38.35	6.84
		High	2 170.00	38.28	6.72
	64QAM	Low	2 120.00	36.98	4.99
		Middle	2 145.00	36.80	4.79
		High	2 170.00	36.88	4.87
	256QAM	Low	2 120.00	37.13	5.17
		Middle	2 145.00	37.07	5.10
		High	2 170.00	36.80	4.79

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 120.00	10.33	13.55	10.51	10.87
2 145.00	10.45	14.65	10.66	10.63
2 170.00	10.31	14.20	10.27	10.18

(2 Port) B66 DSS 20 MHz 5to5 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 120.00	37.52	5.65
		Middle	2 145.00	37.71	5.90
		High	2 170.00	37.59	5.74
	16QAM	Low	2 120.00	38.16	6.55
		Middle	2 145.00	38.76	7.51
		High	2 170.00	38.62	7.28
	64QAM	Low	2 120.00	37.59	5.74
		Middle	2 145.00	37.65	5.82
		High	2 170.00	37.46	5.57
	256QAM	Low	2 120.00	37.51	5.64
		Middle	2 145.00	37.61	5.76
		High	2 170.00	37.61	5.77
1	QPSK	Low	2 120.00	37.24	5.30
		Middle	2 145.00	37.06	5.08
		High	2 170.00	36.99	5.00
	16QAM	Low	2 120.00	37.89	6.16
		Middle	2 145.00	37.72	5.92
		High	2 170.00	37.69	5.88
	64QAM	Low	2 120.00	36.85	4.84
		Middle	2 145.00	37.04	5.06
		High	2 170.00	36.69	4.67
	256QAM	Low	2 120.00	36.96	4.96
		Middle	2 145.00	36.87	4.86
		High	2 170.00	37.17	5.22

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 120.00	10.95	12.71	10.58	10.61
2 145.00	10.98	13.43	10.88	10.62
2 170.00	10.74	13.16	10.24	10.99

(2 Port) B66 DSS 20 MHz 9to1 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 120.00	37.79	6.02
		Middle	2 145.00	37.57	5.71
		High	2 170.00	37.63	5.79
	16QAM	Low	2 120.00	37.64	5.81
		Middle	2 145.00	37.81	6.04
		High	2 170.00	37.90	6.17
	64QAM	Low	2 120.00	37.52	5.66
		Middle	2 145.00	37.66	5.84
		High	2 170.00	37.69	5.88
256QAM	Low	2 120.00	37.61	5.77	
	Middle	2 145.00	37.70	5.89	
	High	2 170.00	37.61	5.77	
1	QPSK	Low	2 120.00	37.24	5.30
		Middle	2 145.00	37.01	5.02
		High	2 170.00	36.97	4.98
	16QAM	Low	2 120.00	37.46	5.57
		Middle	2 145.00	37.41	5.51
		High	2 170.00	37.29	5.35
	64QAM	Low	2 120.00	37.19	5.24
		Middle	2 145.00	36.93	4.93
		High	2 170.00	37.11	5.14
256QAM	Low	2 120.00	37.32	5.39	
	Middle	2 145.00	37.07	5.09	
	High	2 170.00	37.00	5.01	

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 120.00	11.32	11.37	10.90	11.16
2 145.00	10.74	11.55	10.77	10.99
2 170.00	10.77	11.52	11.02	10.78

(4 Port) B66 DSS 10 MHz 2to8 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 115.00	37.41	5.51
		Middle	2 145.00	37.25	5.31
		High	2 175.00	36.89	4.89
	16QAM	Low	2 115.00	38.22	6.64
		Middle	2 145.00	37.64	5.81
		High	2 175.00	37.60	5.75
	64QAM	Low	2 115.00	37.21	5.26
		Middle	2 145.00	37.07	5.09
		High	2 175.00	36.91	4.91
	256QAM	Low	2 115.00	36.94	4.94
		Middle	2 145.00	37.09	5.12
		High	2 175.00	37.15	5.18
1	QPSK	Low	2 115.00	37.32	5.39
		Middle	2 145.00	37.40	5.50
		High	2 175.00	37.09	5.11
	16QAM	Low	2 115.00	38.08	6.43
		Middle	2 145.00	37.72	5.91
		High	2 175.00	37.80	6.02
	64QAM	Low	2 115.00	37.30	5.37
		Middle	2 145.00	37.29	5.36
		High	2 175.00	37.13	5.17
	256QAM	Low	2 115.00	37.31	5.39
		Middle	2 145.00	37.21	5.26
		High	2 175.00	37.21	5.26

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	2 115.00	37.51	5.63
		Middle	2 145.00	37.09	5.12
		High	2 175.00	37.16	5.20
	16QAM	Low	2 115.00	38.12	6.49
		Middle	2 145.00	38.43	6.97
		High	2 175.00	37.75	5.96
	64QAM	Low	2 115.00	37.32	5.40
		Middle	2 145.00	37.14	5.17
		High	2 175.00	37.27	5.33
256QAM	Low	2 115.00	37.42	5.52	
	Middle	2 145.00	37.10	5.13	
	High	2 175.00	37.19	5.23	
3	QPSK	Low	2 115.00	37.35	5.43
		Middle	2 145.00	37.01	5.03
		High	2 175.00	37.05	5.07
	16QAM	Low	2 115.00	37.90	6.17
		Middle	2 145.00	37.91	6.17
		High	2 175.00	37.81	6.04
	64QAM	Low	2 115.00	37.25	5.31
		Middle	2 145.00	37.02	5.04
		High	2 175.00	37.08	5.10
256QAM	Low	2 115.00	37.55	5.69	
	Middle	2 145.00	37.05	5.08	
	High	2 175.00	37.07	5.10	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 115.00	21.96	25.73	21.34	21.53
2 145.00	20.95	24.86	20.67	20.58
2 175.00	20.28	23.77	20.50	20.78

(4 Port) B66 DSS 10 MHz 5to5 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 115.00	37.49	5.61
		Middle	2 145.00	37.25	5.30
		High	2 175.00	36.96	4.97
	16QAM	Low	2 115.00	37.77	5.99
		Middle	2 145.00	37.64	5.81
		High	2 175.00	37.20	5.24
	64QAM	Low	2 115.00	37.13	5.16
		Middle	2 145.00	37.05	5.07
		High	2 175.00	37.24	5.30
	256QAM	Low	2 115.00	36.91	4.90
		Middle	2 145.00	37.23	5.28
		High	2 175.00	37.10	5.13
1	QPSK	Low	2 115.00	37.46	5.57
		Middle	2 145.00	37.18	5.22
		High	2 175.00	37.20	5.25
	16QAM	Low	2 115.00	37.84	6.08
		Middle	2 145.00	38.19	6.59
		High	2 175.00	38.02	6.34
	64QAM	Low	2 115.00	37.18	5.22
		Middle	2 145.00	37.23	5.28
		High	2 175.00	37.73	5.94
	256QAM	Low	2 115.00	37.41	5.51
		Middle	2 145.00	37.16	5.20
		High	2 175.00	37.05	5.07

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	2 115.00	37.57	5.72
		Middle	2 145.00	37.29	5.35
		High	2 175.00	37.41	5.50
	16QAM	Low	2 115.00	38.19	6.58
		Middle	2 145.00	37.83	6.07
		High	2 175.00	37.93	6.21
	64QAM	Low	2 115.00	37.62	5.77
		Middle	2 145.00	37.35	5.43
		High	2 175.00	37.72	5.91
256QAM	Low	2 115.00	37.57	5.72	
	Middle	2 145.00	37.23	5.28	
	High	2 175.00	37.04	5.06	
3	QPSK	Low	2 115.00	37.55	5.69
		Middle	2 145.00	37.19	5.23
		High	2 175.00	37.22	5.27
	16QAM	Low	2 115.00	38.17	6.56
		Middle	2 145.00	37.50	5.63
		High	2 175.00	37.56	5.70
	64QAM	Low	2 115.00	37.49	5.61
		Middle	2 145.00	37.24	5.30
		High	2 175.00	37.60	5.75
256QAM	Low	2 115.00	37.42	5.52	
	Middle	2 145.00	37.23	5.28	
	High	2 175.00	37.09	5.11	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 115.00	22.59	25.21	21.77	21.66
2 145.00	21.11	24.10	21.08	21.04
2 175.00	20.99	23.49	22.90	20.37

(4 Port) B66 DSS 10 MHz 9to1 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 115.00	37.48	5.60
		Middle	2 145.00	37.45	5.56
		High	2 175.00	37.54	5.68
	16QAM	Low	2 115.00	37.73	5.93
		Middle	2 145.00	37.71	5.90
		High	2 175.00	37.88	6.14
	64QAM	Low	2 115.00	37.66	5.83
		Middle	2 145.00	37.54	5.68
		High	2 175.00	37.38	5.47
	256QAM	Low	2 115.00	36.67	4.65
		Middle	2 145.00	37.31	5.39
		High	2 175.00	37.70	5.89
1	QPSK	Low	2 115.00	37.55	5.69
		Middle	2 145.00	37.49	5.61
		High	2 175.00	37.38	5.47
	16QAM	Low	2 115.00	37.74	5.95
		Middle	2 145.00	37.73	5.93
		High	2 175.00	38.03	6.35
	64QAM	Low	2 115.00	37.55	5.69
		Middle	2 145.00	37.34	5.42
		High	2 175.00	37.29	5.35
	256QAM	Low	2 115.00	37.47	5.58
		Middle	2 145.00	37.41	5.51
		High	2 175.00	37.34	5.41

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	2 115.00	37.57	5.72
		Middle	2 145.00	37.39	5.48
		High	2 175.00	37.36	5.44
	16QAM	Low	2 115.00	37.82	6.05
		Middle	2 145.00	37.69	5.88
		High	2 175.00	37.70	5.88
	64QAM	Low	2 115.00	37.55	5.69
		Middle	2 145.00	37.80	6.02
		High	2 175.00	37.46	5.57
256QAM	Low	2 115.00	37.95	6.23	
	Middle	2 145.00	37.49	5.61	
	High	2 175.00	37.40	5.49	
3	QPSK	Low	2 115.00	37.66	5.84
		Middle	2 145.00	37.52	5.65
		High	2 175.00	37.33	5.41
	16QAM	Low	2 115.00	37.56	5.70
		Middle	2 145.00	37.59	5.74
		High	2 175.00	37.94	6.23
	64QAM	Low	2 115.00	37.47	5.58
		Middle	2 145.00	37.43	5.54
		High	2 175.00	37.26	5.32
256QAM	Low	2 115.00	36.11	4.09	
	Middle	2 145.00	37.32	5.40	
	High	2 175.00	37.12	5.15	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 115.00	22.84	23.62	22.79	20.54
2 145.00	22.31	23.46	22.66	21.91
2 175.00	22.01	24.59	21.71	21.95

(4 Port) B66 DSS 15 MHz 2to8 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 117.50	37.61	5.76
		Middle	2 145.00	37.34	5.42
		High	2 172.50	37.26	5.32
	16QAM	Low	2 117.50	38.55	7.17
		Middle	2 145.00	38.50	7.09
		High	2 172.50	38.49	7.06
	64QAM	Low	2 117.50	37.45	5.56
		Middle	2 145.00	37.52	5.65
		High	2 172.50	37.39	5.48
	256QAM	Low	2 117.50	37.73	5.93
		Middle	2 145.00	37.48	5.60
		High	2 172.50	37.32	5.40
1	QPSK	Low	2 117.50	37.36	5.45
		Middle	2 145.00	37.19	5.23
		High	2 172.50	37.10	5.13
	16QAM	Low	2 117.50	38.49	7.07
		Middle	2 145.00	38.55	7.17
		High	2 172.50	38.42	6.95
	64QAM	Low	2 117.50	37.36	5.45
		Middle	2 145.00	37.25	5.31
		High	2 172.50	37.27	5.34
	256QAM	Low	2 117.50	37.39	5.48
		Middle	2 145.00	37.22	5.28
		High	2 172.50	37.27	5.33

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	2 117.50	37.36	5.44
		Middle	2 145.00	37.16	5.21
		High	2 172.50	37.37	5.45
	16QAM	Low	2 117.50	38.63	7.30
		Middle	2 145.00	38.47	7.04
		High	2 172.50	38.26	6.70
	64QAM	Low	2 117.50	37.47	5.58
		Middle	2 145.00	37.28	5.34
		High	2 172.50	37.14	5.18
	256QAM	Low	2 117.50	37.44	5.54
		Middle	2 145.00	37.35	5.43
		High	2 172.50	37.31	5.39
3	QPSK	Low	2 117.50	37.40	5.49
		Middle	2 145.00	37.22	5.28
		High	2 172.50	37.07	5.10
	16QAM	Low	2 117.50	38.45	7.00
		Middle	2 145.00	38.46	7.01
		High	2 172.50	38.34	6.82
	64QAM	Low	2 117.50	37.49	5.61
		Middle	2 145.00	37.14	5.18
		High	2 172.50	37.28	5.34
	256QAM	Low	2 117.50	37.33	5.41
		Middle	2 145.00	37.28	5.35
		High	2 172.50	37.22	5.28

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 117.50	22.15	28.53	22.21	22.37
2 145.00	21.13	28.30	21.48	21.65
2 172.50	21.00	27.53	21.34	21.39

(4 Port) B66 DSS 15 MHz 5to5 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 117.50	37.43	5.53
		Middle	2 145.00	37.37	5.45
		High	2 172.50	37.24	5.29
	16QAM	Low	2 117.50	38.42	6.96
		Middle	2 145.00	38.82	7.63
		High	2 172.50	38.51	7.10
	64QAM	Low	2 117.50	37.51	5.64
		Middle	2 145.00	37.53	5.66
		High	2 172.50	37.51	5.64
	256QAM	Low	2 117.50	37.77	5.98
		Middle	2 145.00	37.52	5.65
		High	2 172.50	37.54	5.67
1	QPSK	Low	2 117.50	37.45	5.56
		Middle	2 145.00	37.30	5.37
		High	2 172.50	37.24	5.30
	16QAM	Low	2 117.50	38.25	6.68
		Middle	2 145.00	38.11	6.48
		High	2 172.50	38.30	6.76
	64QAM	Low	2 117.50	37.45	5.56
		Middle	2 145.00	37.47	5.58
		High	2 172.50	37.31	5.38
	256QAM	Low	2 117.50	37.39	5.49
		Middle	2 145.00	37.24	5.30
		High	2 172.50	37.38	5.47

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	2 117.50	37.47	5.59
		Middle	2 145.00	37.61	5.77
		High	2 172.50	37.37	5.46
	16QAM	Low	2 117.50	38.64	7.31
		Middle	2 145.00	38.32	6.79
		High	2 172.50	38.10	6.46
	64QAM	Low	2 117.50	37.95	6.24
		Middle	2 145.00	37.27	5.33
		High	2 172.50	37.46	5.58
256QAM	Low	2 117.50	37.52	5.65	
	Middle	2 145.00	37.35	5.43	
	High	2 172.50	37.33	5.41	
3	QPSK	Low	2 117.50	37.38	5.48
		Middle	2 145.00	37.40	5.50
		High	2 172.50	37.29	5.36
	16QAM	Low	2 117.50	38.30	6.76
		Middle	2 145.00	38.08	6.43
		High	2 172.50	38.21	6.62
	64QAM	Low	2 117.50	37.52	5.65
		Middle	2 145.00	37.38	5.47
		High	2 172.50	37.62	5.78
256QAM	Low	2 117.50	37.47	5.59	
	Middle	2 145.00	37.34	5.42	
	High	2 172.50	37.51	5.63	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 117.50	22.15	27.71	23.09	22.71
2 145.00	22.08	27.32	22.04	21.80
2 172.50	21.41	26.94	22.38	22.19

(4 Port) B66 DSS 15 MHz 9to1 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 117.50	37.28	5.35
		Middle	2 145.00	37.55	5.68
		High	2 172.50	37.74	5.94
	16QAM	Low	2 117.50	37.96	6.25
		Middle	2 145.00	38.72	7.45
		High	2 172.50	38.22	6.64
	64QAM	Low	2 117.50	37.20	5.25
		Middle	2 145.00	37.77	5.99
		High	2 172.50	37.67	5.85
	256QAM	Low	2 117.50	37.28	5.35
		Middle	2 145.00	37.77	5.98
		High	2 172.50	37.53	5.66
1	QPSK	Low	2 117.50	37.46	5.57
		Middle	2 145.00	37.52	5.65
		High	2 172.50	37.42	5.52
	16QAM	Low	2 117.50	38.03	6.35
		Middle	2 145.00	38.52	7.11
		High	2 172.50	38.44	6.97
	64QAM	Low	2 117.50	37.48	5.59
		Middle	2 145.00	37.58	5.73
		High	2 172.50	37.54	5.68
	256QAM	Low	2 117.50	37.40	5.49
		Middle	2 145.00	37.72	5.92
		High	2 172.50	37.45	5.56

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	2 117.50	37.72	5.92
		Middle	2 145.00	37.56	5.70
		High	2 172.50	37.67	5.85
	16QAM	Low	2 117.50	38.29	6.75
		Middle	2 145.00	38.17	6.56
		High	2 172.50	38.04	6.37
	64QAM	Low	2 117.50	37.57	5.71
		Middle	2 145.00	37.49	5.61
		High	2 172.50	37.52	5.64
	256QAM	Low	2 117.50	37.74	5.94
		Middle	2 145.00	37.60	5.75
		High	2 172.50	37.55	5.69
3	QPSK	Low	2 117.50	37.63	5.80
		Middle	2 145.00	37.42	5.52
		High	2 172.50	37.46	5.57
	16QAM	Low	2 117.50	38.15	6.54
		Middle	2 145.00	38.10	6.46
		High	2 172.50	38.07	6.41
	64QAM	Low	2 117.50	37.69	5.88
		Middle	2 145.00	37.71	5.90
		High	2 172.50	37.43	5.53
	256QAM	Low	2 117.50	37.61	5.77
		Middle	2 145.00	37.41	5.51
		High	2 172.50	37.37	5.46

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 117.50	22.64	25.88	22.43	22.55
2 145.00	22.55	27.58	23.24	23.16
2 172.50	22.87	26.40	22.70	22.37

(4 Port) B66 DSS 20 MHz 2to8 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 120.00	36.09	4.06
		Middle	2 145.00	36.00	3.98
		High	2 170.00	36.02	4.00
	16QAM	Low	2 120.00	37.30	5.37
		Middle	2 145.00	37.50	5.62
		High	2 170.00	37.19	5.24
	64QAM	Low	2 120.00	36.07	4.04
		Middle	2 145.00	36.14	4.11
		High	2 170.00	36.23	4.20
	256QAM	Low	2 120.00	36.00	3.98
		Middle	2 145.00	36.05	4.03
		High	2 170.00	35.80	3.80
1	QPSK	Low	2 120.00	35.98	3.96
		Middle	2 145.00	35.80	3.80
		High	2 170.00	35.86	3.86
	16QAM	Low	2 120.00	37.29	5.36
		Middle	2 145.00	37.45	5.56
		High	2 170.00	37.20	5.25
	64QAM	Low	2 120.00	36.13	4.10
		Middle	2 145.00	35.86	3.85
		High	2 170.00	35.86	3.86
	256QAM	Low	2 120.00	36.02	4.00
		Middle	2 145.00	35.95	3.94
		High	2 170.00	35.93	3.92

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	2 120.00	36.24	4.21
		Middle	2 145.00	35.99	3.98
		High	2 170.00	35.94	3.93
	16QAM	Low	2 120.00	37.44	5.55
		Middle	2 145.00	37.45	5.56
		High	2 170.00	37.47	5.58
	64QAM	Low	2 120.00	36.03	4.01
		Middle	2 145.00	35.99	3.98
		High	2 170.00	35.82	3.82
256QAM	Low	2 120.00	36.37	4.33	
	Middle	2 145.00	35.96	3.95	
	High	2 170.00	35.87	3.87	
3	QPSK	Low	2 120.00	36.18	4.15
		Middle	2 145.00	35.96	3.94
		High	2 170.00	35.70	3.71
	16QAM	Low	2 120.00	37.65	5.81
		Middle	2 145.00	37.02	5.03
		High	2 170.00	37.14	5.18
	64QAM	Low	2 120.00	36.06	4.04
		Middle	2 145.00	36.18	4.15
		High	2 170.00	35.80	3.80
256QAM	Low	2 120.00	36.16	4.13	
	Middle	2 145.00	35.80	3.80	
	High	2 170.00	35.80	3.80	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 120.00	16.39	22.09	16.19	16.45
2 145.00	15.70	21.77	16.09	15.72
2 170.00	15.49	21.25	15.67	15.38

(4 Port) B66 DSS 20 MHz 5to5 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 120.00	36.02	4.00
		Middle	2 145.00	35.88	3.87
		High	2 170.00	36.06	4.04
	16QAM	Low	2 120.00	36.86	4.85
		Middle	2 145.00	36.85	4.84
		High	2 170.00	36.85	4.84
	64QAM	Low	2 120.00	36.43	4.39
		Middle	2 145.00	36.21	4.18
		High	2 170.00	36.19	4.16
	256QAM	Low	2 120.00	36.17	4.14
		Middle	2 145.00	36.30	4.27
		High	2 170.00	36.19	4.16
1	QPSK	Low	2 120.00	36.20	4.17
		Middle	2 145.00	36.00	3.98
		High	2 170.00	36.13	4.10
	16QAM	Low	2 120.00	36.85	4.84
		Middle	2 145.00	36.96	4.97
		High	2 170.00	36.68	4.66
	64QAM	Low	2 120.00	36.22	4.18
		Middle	2 145.00	35.99	3.98
		High	2 170.00	35.85	3.85
	256QAM	Low	2 120.00	36.16	4.13
		Middle	2 145.00	36.01	3.99
		High	2 170.00	36.01	3.99

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	2 120.00	36.34	4.30
		Middle	2 145.00	36.11	4.08
		High	2 170.00	36.01	3.99
	16QAM	Low	2 120.00	37.01	5.02
		Middle	2 145.00	36.49	4.45
		High	2 170.00	36.75	4.73
	64QAM	Low	2 120.00	36.32	4.28
		Middle	2 145.00	36.05	4.03
		High	2 170.00	36.18	4.15
256QAM	Low	2 120.00	36.23	4.19	
	Middle	2 145.00	36.14	4.11	
	High	2 170.00	36.03	4.01	
3	QPSK	Low	2 120.00	36.14	4.11
		Middle	2 145.00	36.19	4.16
		High	2 170.00	36.03	4.01
	16QAM	Low	2 120.00	36.90	4.90
		Middle	2 145.00	36.78	4.76
		High	2 170.00	37.00	5.01
	64QAM	Low	2 120.00	36.29	4.25
		Middle	2 145.00	36.07	4.05
		High	2 170.00	36.26	4.23
256QAM	Low	2 120.00	36.40	4.36	
	Middle	2 145.00	36.09	4.07	
	High	2 170.00	36.08	4.05	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 120.00	16.59	19.62	17.11	16.83
2 145.00	16.09	19.03	16.23	16.44
2 170.00	16.14	19.24	16.39	16.21

(4 Port) B66 DSS 20 MHz 9to1 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 120.00	36.33	4.30
		Middle	2 145.00	36.03	4.01
		High	2 170.00	36.19	4.16
	16QAM	Low	2 120.00	36.45	4.42
		Middle	2 145.00	36.66	4.64
		High	2 170.00	36.76	4.74
	64QAM	Low	2 120.00	36.09	4.06
		Middle	2 145.00	36.12	4.09
		High	2 170.00	36.26	4.23
256QAM	Low	2 120.00	36.38	4.35	
	Middle	2 145.00	36.61	4.58	
	High	2 170.00	36.33	4.30	
1	QPSK	Low	2 120.00	36.20	4.17
		Middle	2 145.00	36.09	4.06
		High	2 170.00	36.09	4.06
	16QAM	Low	2 120.00	36.41	4.38
		Middle	2 145.00	36.56	4.53
		High	2 170.00	36.32	4.29
	64QAM	Low	2 120.00	36.22	4.19
		Middle	2 145.00	36.07	4.05
		High	2 170.00	36.23	4.19
256QAM	Low	2 120.00	36.28	4.25	
	Middle	2 145.00	36.22	4.19	
	High	2 170.00	36.23	4.20	

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	2 120.00	36.41	4.37
		Middle	2 145.00	36.18	4.15
		High	2 170.00	36.30	4.27
	16QAM	Low	2 120.00	36.70	4.68
		Middle	2 145.00	36.64	4.61
		High	2 170.00	36.32	4.29
	64QAM	Low	2 120.00	36.48	4.44
		Middle	2 145.00	36.19	4.16
		High	2 170.00	36.37	4.33
256QAM	Low	2 120.00	36.36	4.33	
	Middle	2 145.00	36.20	4.17	
	High	2 170.00	36.13	4.10	
3	QPSK	Low	2 120.00	36.36	4.33
		Middle	2 145.00	36.14	4.11
		High	2 170.00	36.12	4.09
	16QAM	Low	2 120.00	36.65	4.63
		Middle	2 145.00	36.35	4.32
		High	2 170.00	36.32	4.29
	64QAM	Low	2 120.00	36.52	4.49
		Middle	2 145.00	36.04	4.01
		High	2 170.00	36.02	4.00
256QAM	Low	2 120.00	36.31	4.27	
	Middle	2 145.00	36.19	4.16	
	High	2 170.00	36.09	4.07	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 120.00	17.17	18.10	17.18	17.20
2 145.00	16.34	18.10	16.31	17.09
2 170.00	16.57	17.60	16.76	16.67

(2 Port) LTE B66 5 MHz 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
1	QPSK	Low	2 112.50	39.92	9.82
		Middle	2 145.00	40.03	10.07
		High	2 177.50	40.36	10.87
	16QAM	Low	2 112.50	40.28	10.66
		Middle	2 145.00	40.35	10.85
		High	2 177.50	40.64	11.59

(2 Port) LTE B66 10 MHz 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
1	QPSK	Low	2 115.00	39.94	9.87
		Middle	2 145.00	40.15	10.35
		High	2 175.00	40.29	10.70
	16QAM	Low	2 115.00	40.27	10.65
		Middle	2 145.00	40.47	11.14
		High	2 175.00	40.67	11.67

(2 Port) LTE B66 15 MHz 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
1	QPSK	Low	2 117.50	38.28	6.73
		Middle	2 145.00	38.32	6.79
		High	2 172.50	38.53	7.13
	16QAM	Low	2 117.50	38.83	7.64
		Middle	2 145.00	39.19	8.30
		High	2 172.50	39.12	8.16

(2 Port) LTE B66 20 MHz 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
1	QPSK	Low	2 120.00	36.82	4.81
		Middle	2 145.00	37.08	5.10
		High	2 170.00	37.31	5.38
	16QAM	Low	2 120.00	37.52	5.64
		Middle	2 145.00	37.19	5.24
		High	2 170.00	37.68	5.86

(4 Port) LTE B66 5 MHz 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 112.50	36.77	4.75
		Middle	2 145.00	37.05	5.07
		High	2 177.50	37.17	5.22
	16QAM	Low	2 112.50	37.16	5.19
		Middle	2 145.00	37.42	5.52
		High	2 177.50	37.61	5.77

(4 Port) LTE B66 10 MHz 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
3	QPSK	Low	2 115.00	37.77	5.98
		Middle	2 145.00	37.90	6.16
		High	2 175.00	37.90	6.16
	16QAM	Low	2 115.00	38.02	6.33
		Middle	2 145.00	38.36	6.85
		High	2 175.00	38.21	6.63

(4 Port) LTE B66 15 MHz 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
3	QPSK	Low	2 117.50	37.34	5.42
		Middle	2 145.00	37.78	6.00
		High	2 172.50	37.85	6.10
	16QAM	Low	2 117.50	38.41	6.94
		Middle	2 145.00	38.45	6.99
		High	2 172.50	38.63	7.30

(4 Port) LTE B66 20 MHz 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 120.00	35.60	3.63
		Middle	2 145.00	35.90	3.89
		High	2 170.00	36.05	4.03
	16QAM	Low	2 120.00	36.28	4.25
		Middle	2 145.00	36.27	4.23
		High	2 170.00	36.39	4.35

(2 Port) 5G NR n66 5 MHz 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 112.50	40.18	10.42
		Middle	2 145.00	39.82	9.59
		High	2 177.50	39.73	9.39
	16QAM	Low	2 112.50	40.04	10.10
		Middle	2 145.00	39.91	9.79
		High	2 177.50	40.18	10.42
	64QAM	Low	2 112.50	39.82	9.60
		Middle	2 145.00	39.67	9.27
		High	2 177.50	40.08	10.18
	256QAM	Low	2 112.50	40.09	10.21
		Middle	2 145.00	39.70	9.34
		High	2 177.50	39.97	9.93
1	QPSK	Low	2 112.50	40.15	10.34
		Middle	2 145.00	40.15	10.34
		High	2 177.50	40.12	10.29
	16QAM	Low	2 112.50	40.45	11.10
		Middle	2 145.00	40.21	10.50
		High	2 177.50	40.35	10.83
	64QAM	Low	2 112.50	40.34	10.81
		Middle	2 145.00	40.17	10.40
		High	2 177.50	40.07	10.16
	256QAM	Low	2 112.50	40.11	10.26
		Middle	2 145.00	40.32	10.75
		High	2 177.50	39.95	9.89

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 112.50	20.76	21.20	20.41	20.47
2 145.00	19.94	20.30	19.67	20.09
2 177.50	19.68	21.26	20.35	19.83

(2 Port) 5G NR n66 10 MHz 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 115.00	40.09	10.20
		Middle	2 145.00	39.78	9.50
		High	2 175.00	39.82	9.59
	16QAM	Low	2 115.00	40.82	12.07
		Middle	2 145.00	40.45	11.10
		High	2 175.00	40.70	11.75
	64QAM	Low	2 115.00	39.75	9.44
		Middle	2 145.00	39.84	9.63
		High	2 175.00	39.94	9.86
256QAM	Low	2 115.00	40.32	10.77	
	Middle	2 145.00	39.76	9.45	
	High	2 175.00	39.92	9.82	
1	QPSK	Low	2 115.00	40.09	10.21
		Middle	2 145.00	39.80	9.56
		High	2 175.00	39.90	9.76
	16QAM	Low	2 115.00	40.79	11.99
		Middle	2 145.00	40.73	11.82
		High	2 175.00	40.80	12.03
	64QAM	Low	2 115.00	40.21	10.50
		Middle	2 145.00	40.18	10.42
		High	2 175.00	39.99	9.98
256QAM	Low	2 115.00	40.00	10.00	
	Middle	2 145.00	40.22	10.52	
	High	2 175.00	39.98	9.94	

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 115.00	20.42	24.07	19.95	20.77
2 145.00	19.06	22.93	20.05	19.98
2 175.00	19.35	23.79	19.84	19.76

(2 Port) 5G NR n66 15 MHz 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 117.50	37.88	6.14
		Middle	2 145.00	37.78	5.99
		High	2 172.50	38.03	6.35
	16QAM	Low	2 117.50	39.40	8.72
		Middle	2 145.00	39.42	8.74
		High	2 172.50	39.50	8.91
	64QAM	Low	2 117.50	38.25	6.68
		Middle	2 145.00	38.11	6.47
		High	2 172.50	38.07	6.41
	256QAM	Low	2 117.50	37.88	6.14
		Middle	2 145.00	38.05	6.38
		High	2 172.50	37.97	6.26
1	QPSK	Low	2 117.50	38.12	6.49
		Middle	2 145.00	38.11	6.47
		High	2 172.50	38.23	6.66
	16QAM	Low	2 117.50	39.50	8.90
		Middle	2 145.00	39.64	9.21
		High	2 172.50	39.50	8.91
	64QAM	Low	2 117.50	38.09	6.45
		Middle	2 145.00	38.13	6.49
		High	2 172.50	38.20	6.61
	256QAM	Low	2 117.50	38.41	6.93
		Middle	2 145.00	38.28	6.73
		High	2 172.50	38.34	6.83

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 117.50	12.63	17.62	13.13	13.07
2 145.00	12.46	17.95	12.97	13.11
2 172.50	13.01	17.82	13.02	13.09

(2 Port) 5G NR n66 20 MHz 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 120.00	36.84	4.83
		Middle	2 145.00	36.71	4.69
		High	2 170.00	36.82	4.81
	16QAM	Low	2 120.00	38.37	6.87
		Middle	2 145.00	38.18	6.57
		High	2 170.00	38.19	6.59
	64QAM	Low	2 120.00	36.90	4.90
		Middle	2 145.00	36.66	4.63
		High	2 170.00	36.79	4.78
	256QAM	Low	2 120.00	36.76	4.74
		Middle	2 145.00	36.62	4.59
		High	2 170.00	36.94	4.94
1	QPSK	Low	2 120.00	36.87	4.87
		Middle	2 145.00	37.02	5.03
		High	2 170.00	36.93	4.93
	16QAM	Low	2 120.00	38.69	7.40
		Middle	2 145.00	38.71	7.43
		High	2 170.00	38.68	7.38
	64QAM	Low	2 120.00	37.10	5.13
		Middle	2 145.00	37.02	5.04
		High	2 170.00	36.98	4.99
	256QAM	Low	2 120.00	37.08	5.11
		Middle	2 145.00	36.89	4.89
		High	2 170.00	37.03	5.04

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 120.00	9.70	14.27	10.02	9.86
2 145.00	9.73	14.00	9.67	9.48
2 170.00	9.74	13.97	9.77	9.99

(4 Port) 5G NR n66 5 MHz 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 112.50	37.23	5.29
		Middle	2 145.00	36.96	4.97
		High	2 177.50	37.44	5.54
	16QAM	Low	2 112.50	37.21	5.26
		Middle	2 145.00	37.41	5.51
		High	2 177.50	37.55	5.69
	64QAM	Low	2 112.50	37.31	5.38
		Middle	2 145.00	37.37	5.46
		High	2 177.50	37.46	5.57
256QAM	Low	2 112.50	37.20	5.25	
	Middle	2 145.00	37.39	5.48	
	High	2 177.50	37.72	5.91	
1	QPSK	Low	2 112.50	37.24	5.30
		Middle	2 145.00	37.07	5.10
		High	2 177.50	37.08	5.11
	16QAM	Low	2 112.50	37.34	5.42
		Middle	2 145.00	37.35	5.44
		High	2 177.50	37.35	5.43
	64QAM	Low	2 112.50	37.25	5.31
		Middle	2 145.00	37.47	5.58
		High	2 177.50	37.26	5.32
256QAM	Low	2 112.50	37.33	5.41	
	Middle	2 145.00	37.38	5.47	
	High	2 177.50	37.18	5.23	

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	2 112.50	37.04	5.06
		Middle	2 145.00	36.97	4.98
		High	2 177.50	36.77	4.76
	16QAM	Low	2 112.50	37.17	5.22
		Middle	2 145.00	37.75	5.95
		High	2 177.50	37.23	5.29
	64QAM	Low	2 112.50	36.82	4.80
		Middle	2 145.00	37.47	5.58
		High	2 177.50	37.21	5.27
	256QAM	Low	2 112.50	37.05	5.07
		Middle	2 145.00	37.44	5.55
		High	2 177.50	37.11	5.14
3	QPSK	Low	2 112.50	37.36	5.45
		Middle	2 145.00	37.38	5.47
		High	2 177.50	36.96	4.96
	16QAM	Low	2 112.50	37.49	5.61
		Middle	2 145.00	37.94	6.22
		High	2 177.50	37.52	5.64
	64QAM	Low	2 112.50	37.15	5.19
		Middle	2 145.00	38.03	6.35
		High	2 177.50	37.29	5.36
	256QAM	Low	2 112.50	37.18	5.23
		Middle	2 145.00	37.78	6.00
		High	2 177.50	37.54	5.67

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 112.50	21.09	21.50	20.69	20.96
2 145.00	20.51	23.12	22.97	22.49
2 177.50	20.37	22.05	21.52	21.96

(4 Port) 5G NR n66 10 MHz 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 115.00	37.27	5.34
		Middle	2 145.00	37.47	5.59
		High	2 175.00	37.24	5.29
	16QAM	Low	2 115.00	38.36	6.86
		Middle	2 145.00	38.21	6.62
		High	2 175.00	38.29	6.75
	64QAM	Low	2 115.00	37.40	5.50
		Middle	2 145.00	37.41	5.51
		High	2 175.00	37.49	5.61
	256QAM	Low	2 115.00	37.55	5.68
		Middle	2 145.00	37.36	5.44
		High	2 175.00	37.25	5.31
1	QPSK	Low	2 115.00	37.23	5.29
		Middle	2 145.00	36.97	4.97
		High	2 175.00	37.08	5.11
	16QAM	Low	2 115.00	37.99	6.30
		Middle	2 145.00	37.75	5.96
		High	2 175.00	37.94	6.23
	64QAM	Low	2 115.00	37.19	5.24
		Middle	2 145.00	37.03	5.05
		High	2 175.00	37.08	5.11
	256QAM	Low	2 115.00	37.39	5.49
		Middle	2 145.00	37.18	5.23
		High	2 175.00	37.14	5.17

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	2 115.00	37.47	5.58
		Middle	2 145.00	37.46	5.58
		High	2 175.00	37.22	5.28
	16QAM	Low	2 115.00	38.16	6.55
		Middle	2 145.00	38.23	6.66
		High	2 175.00	37.85	6.10
	64QAM	Low	2 115.00	37.55	5.69
		Middle	2 145.00	37.63	5.80
		High	2 175.00	37.35	5.44
256QAM	Low	2 115.00	37.61	5.77	
	Middle	2 145.00	37.44	5.55	
	High	2 175.00	37.20	5.25	
3	QPSK	Low	2 115.00	37.69	5.88
		Middle	2 145.00	37.67	5.85
		High	2 175.00	37.42	5.52
	16QAM	Low	2 115.00	38.18	6.58
		Middle	2 145.00	38.25	6.68
		High	2 175.00	38.05	6.38
	64QAM	Low	2 115.00	37.70	5.89
		Middle	2 145.00	37.84	6.08
		High	2 175.00	37.45	5.56
256QAM	Low	2 115.00	37.72	5.92	
	Middle	2 145.00	37.61	5.77	
	High	2 175.00	37.32	5.40	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 115.00	22.09	26.29	22.33	22.85
2 145.00	21.99	25.92	22.44	22.00
2 175.00	21.19	25.46	21.72	21.13

(4 Port) 5G NR n66 15 MHz 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 117.50	37.50	5.62
		Middle	2 145.00	37.42	5.53
		High	2 172.50	37.55	5.68
	16QAM	Low	2 117.50	38.90	7.77
		Middle	2 145.00	39.00	7.94
		High	2 172.50	39.31	8.54
	64QAM	Low	2 117.50	37.51	5.63
		Middle	2 145.00	37.36	5.45
		High	2 172.50	37.59	5.74
	256QAM	Low	2 117.50	37.53	5.66
		Middle	2 145.00	37.39	5.48
		High	2 172.50	37.31	5.38
1	QPSK	Low	2 117.50	37.09	5.11
		Middle	2 145.00	37.19	5.24
		High	2 172.50	37.21	5.26
	16QAM	Low	2 117.50	38.31	6.77
		Middle	2 145.00	38.30	6.77
		High	2 172.50	38.93	7.82
	64QAM	Low	2 117.50	37.13	5.16
		Middle	2 145.00	37.00	5.01
		High	2 172.50	37.01	5.03
	256QAM	Low	2 117.50	37.10	5.13
		Middle	2 145.00	37.17	5.21
		High	2 172.50	36.61	4.58

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	2 117.50	37.75	5.96
		Middle	2 145.00	37.69	5.87
		High	2 172.50	37.54	5.68
	16QAM	Low	2 117.50	39.12	8.16
		Middle	2 145.00	38.92	7.80
		High	2 172.50	39.05	8.04
	64QAM	Low	2 117.50	37.51	5.64
		Middle	2 145.00	37.61	5.77
		High	2 172.50	36.90	4.89
256QAM	Low	2 117.50	37.53	5.66	
	Middle	2 145.00	37.56	5.70	
	High	2 172.50	36.84	4.83	
3	QPSK	Low	2 117.50	38.13	6.50
		Middle	2 145.00	37.88	6.13
		High	2 172.50	37.83	6.06
	16QAM	Low	2 117.50	39.58	9.08
		Middle	2 145.00	39.20	8.33
		High	2 172.50	38.80	7.59
	64QAM	Low	2 117.50	38.01	6.32
		Middle	2 145.00	37.94	6.22
		High	2 172.50	37.17	5.21
256QAM	Low	2 117.50	38.01	6.32	
	Middle	2 145.00	37.95	6.24	
	High	2 172.50	36.90	4.90	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 117.50	23.19	31.79	22.75	22.77
2 145.00	22.76	30.83	22.46	22.62
2 172.50	22.68	31.98	20.88	19.68

(4 Port) 5G NR n66 20 MHz 1 Carrier

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 120.00	35.98	3.96
		Middle	2 145.00	35.65	3.67
		High	2 170.00	35.75	3.76
	16QAM	Low	2 120.00	37.44	5.54
		Middle	2 145.00	37.31	5.39
		High	2 170.00	37.45	5.56
	64QAM	Low	2 120.00	35.93	3.92
		Middle	2 145.00	35.79	3.80
		High	2 170.00	35.76	3.77
	256QAM	Low	2 120.00	35.82	3.82
		Middle	2 145.00	35.89	3.89
		High	2 170.00	35.92	3.91
1	QPSK	Low	2 120.00	35.46	3.51
		Middle	2 145.00	35.63	3.66
		High	2 170.00	35.43	3.49
	16QAM	Low	2 120.00	36.81	4.80
		Middle	2 145.00	37.25	5.31
		High	2 170.00	37.12	5.15
	64QAM	Low	2 120.00	35.73	3.74
		Middle	2 145.00	35.80	3.81
		High	2 170.00	35.50	3.55
	256QAM	Low	2 120.00	35.38	3.45
		Middle	2 145.00	35.71	3.73
		High	2 170.00	35.43	3.49

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	2 120.00	35.95	3.93
		Middle	2 145.00	36.02	4.00
		High	2 170.00	35.69	3.70
	16QAM	Low	2 120.00	37.77	5.98
		Middle	2 145.00	37.44	5.54
		High	2 170.00	37.47	5.58
	64QAM	Low	2 120.00	35.99	3.97
		Middle	2 145.00	35.85	3.85
		High	2 170.00	35.87	3.86
256QAM	Low	2 120.00	35.91	3.90	
	Middle	2 145.00	35.74	3.75	
	High	2 170.00	35.93	3.92	
3	QPSK	Low	2 120.00	35.98	3.96
		Middle	2 145.00	35.79	3.79
		High	2 170.00	35.68	3.70
	16QAM	Low	2 120.00	37.53	5.66
		Middle	2 145.00	37.28	5.34
		High	2 170.00	37.44	5.54
	64QAM	Low	2 120.00	35.94	3.92
		Middle	2 145.00	35.77	3.78
		High	2 170.00	35.74	3.75
256QAM	Low	2 120.00	35.98	3.97	
	Middle	2 145.00	35.66	3.68	
	High	2 170.00	35.67	3.69	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 120.00	15.36	21.98	15.55	15.13
2 145.00	15.12	21.58	15.22	15.04
2 170.00	14.65	21.84	14.92	15.01

Tabular Data of Contiguous PSD

(2 Port) B2 DSS 10 MHz 9to1 1 Carrier + LTE B2 5 MHz 1 Carrier [2 Carrier]

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 937.50	36.94	4.94
		Middle	1 960.00	37.20	5.25
		High	1 982.50	36.87	4.86
	16QAM	Low	1 937.50	37.37	5.46
		Middle	1 960.00	37.49	5.61
		High	1 982.50	37.18	5.22
	64QAM	Low	1 937.50	36.89	4.89
		Middle	1 960.00	36.97	4.97
		High	1 982.50	36.98	4.99
	256QAM	Low	1 937.50	36.98	4.98
		Middle	1 960.00	36.78	4.77
		High	1 982.50	37.03	5.04
1	QPSK	Low	1 937.50	37.02	5.04
		Middle	1 960.00	36.99	5.00
		High	1 982.50	36.85	4.84
	16QAM	Low	1 937.50	37.13	5.16
		Middle	1 960.00	37.03	5.04
		High	1 982.50	37.18	5.22
	64QAM	Low	1 937.50	36.86	4.85
		Middle	1 960.00	36.94	4.94
		High	1 982.50	36.86	4.85
	256QAM	Low	1 937.50	37.21	5.26
		Middle	1 960.00	36.86	4.86
		High	1 982.50	36.97	4.97

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 937.50	9.98	10.62	9.74	10.24
1 960.00	10.25	10.65	9.92	9.63
1 982.50	9.70	10.45	9.84	10.02

(4 Port) B2 DSS 10 MHz 9to1 1 Carrier + LTE B2 5 MHz 1 Carrier [2 Carrier]

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 937.50	35.30	3.39
		Middle	1 960.00	35.30	3.38
		High	1 982.50	35.46	3.51
	16QAM	Low	1 937.50	35.88	3.87
		Middle	1 960.00	35.76	3.77
		High	1 982.50	35.66	3.68
	64QAM	Low	1 937.50	35.26	3.36
		Middle	1 960.00	35.49	3.54
		High	1 982.50	35.49	3.54
256QAM	Low	1 937.50	35.45	3.51	
	Middle	1 960.00	35.35	3.43	
	High	1 982.50	35.59	3.62	
1	QPSK	Low	1 937.50	35.42	3.49
		Middle	1 960.00	35.39	3.46
		High	1 982.50	35.45	3.51
	16QAM	Low	1 937.50	35.65	3.67
		Middle	1 960.00	36.07	4.04
		High	1 982.50	35.60	3.63
	64QAM	Low	1 937.50	35.38	3.45
		Middle	1 960.00	35.59	3.63
		High	1 982.50	35.35	3.43
256QAM	Low	1 937.50	35.55	3.59	
	Middle	1 960.00	35.28	3.37	
	High	1 982.50	35.26	3.36	

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	1 937.50	35.12	3.25
		Middle	1 960.00	35.30	3.39
		High	1 982.50	35.34	3.42
	16QAM	Low	1 937.50	35.60	3.63
		Middle	1 960.00	35.67	3.69
		High	1 982.50	35.84	3.84
	64QAM	Low	1 937.50	35.45	3.51
		Middle	1 960.00	35.38	3.45
		High	1 982.50	35.20	3.32
256QAM	Low	1 937.50	35.21	3.32	
	Middle	1 960.00	35.33	3.41	
	High	1 982.50	35.40	3.47	
3	QPSK	Low	1 937.50	35.09	3.23
		Middle	1 960.00	35.30	3.39
		High	1 982.50	35.16	3.28
	16QAM	Low	1 937.50	35.46	3.51
		Middle	1 960.00	35.60	3.63
		High	1 982.50	35.58	3.62
	64QAM	Low	1 937.50	35.23	3.34
		Middle	1 960.00	35.06	3.21
		High	1 982.50	35.08	3.22
256QAM	Low	1 937.50	35.15	3.27	
	Middle	1 960.00	35.17	3.29	
	High	1 982.50	35.12	3.25	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 937.50	13.36	14.68	13.65	13.69
1 960.00	13.62	15.13	13.83	13.50
1 982.50	13.72	14.76	13.51	13.69

(2 Port) LTE B2 5 MHz 1 Carrier + 5G NR n2 5 MHz 1 Carrier [2 Carrier]

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 935.00	38.82	7.61
		Middle	1 960.00	38.53	7.13
		High	1 985.00	38.73	7.46
	16QAM	Low	1 935.00	38.81	7.61
		Middle	1 960.00	38.97	7.90
		High	1 985.00	39.07	8.08
	64QAM	Low	1 935.00	38.52	7.11
		Middle	1 960.00	38.82	7.63
		High	1 985.00	38.73	7.47
256QAM	Low	1 935.00	38.58	7.21	
	Middle	1 960.00	38.83	7.63	
	High	1 985.00	38.76	7.51	
1	QPSK	Low	1 935.00	38.42	6.94
		Middle	1 960.00	38.25	6.68
		High	1 985.00	38.39	6.91
	16QAM	Low	1 935.00	38.60	7.24
		Middle	1 960.00	38.70	7.41
		High	1 985.00	38.69	7.40
	64QAM	Low	1 935.00	38.43	6.97
		Middle	1 960.00	38.41	6.93
		High	1 985.00	38.48	7.05
256QAM	Low	1 935.00	38.27	6.72	
	Middle	1 960.00	38.30	6.76	
	High	1 985.00	38.35	6.84	

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 935.00	14.56	14.85	14.08	13.93
1 960.00	13.81	15.30	14.55	14.39
1 985.00	14.37	15.48	14.52	14.35

(2 Port) LTE B2 10 MHz 1 Carrier + 5G NR n2 20 MHz 1 Carrier [2 Carrier]

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 945.00	33.83	2.42
		Middle	1 960.00	33.79	2.40
		High	1 975.00	33.99	2.50
	16QAM	Low	1 945.00	35.23	3.34
		Middle	1 960.00	35.16	3.28
		High	1 975.00	35.16	3.28
	64QAM	Low	1 945.00	33.95	2.49
		Middle	1 960.00	33.71	2.35
		High	1 975.00	33.91	2.46
256QAM	Low	1 945.00	33.77	2.38	
	Middle	1 960.00	33.76	2.38	
	High	1 975.00	33.69	2.34	
1	QPSK	Low	1 945.00	33.57	2.27
		Middle	1 960.00	33.66	2.32
		High	1 975.00	33.59	2.29
	16QAM	Low	1 945.00	35.10	3.24
		Middle	1 960.00	35.13	3.26
		High	1 975.00	34.92	3.10
	64QAM	Low	1 945.00	33.57	2.27
		Middle	1 960.00	33.64	2.31
		High	1 975.00	33.56	2.27
256QAM	Low	1 945.00	33.75	2.37	
	Middle	1 960.00	33.48	2.23	
	High	1 975.00	33.90	2.46	

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 945.00	4.69	6.57	4.76	4.76
1 960.00	4.72	6.55	4.66	4.61
1 975.00	4.79	6.38	4.73	4.79

(4 Port) LTE B2 5 MHz 1 Carrier + 5G NR n2 5 MHz 1 Carrier [2 Carrier]

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 935.00	37.01	5.03
		Middle	1 960.00	36.81	4.79
		High	1 985.00	37.21	5.26
	16QAM	Low	1 935.00	37.32	5.40
		Middle	1 960.00	37.26	5.33
		High	1 985.00	37.24	5.29
	64QAM	Low	1 935.00	36.93	4.93
		Middle	1 960.00	37.00	5.01
		High	1 985.00	37.24	5.29
	256QAM	Low	1 935.00	36.92	4.92
		Middle	1 960.00	36.94	4.94
		High	1 985.00	37.03	5.05
1	QPSK	Low	1 935.00	36.64	4.62
		Middle	1 960.00	36.72	4.70
		High	1 985.00	36.66	4.63
	16QAM	Low	1 935.00	36.73	4.71
		Middle	1 960.00	37.50	5.62
		High	1 985.00	37.30	5.37
	64QAM	Low	1 935.00	36.92	4.93
		Middle	1 960.00	36.75	4.74
		High	1 985.00	36.83	4.82
	256QAM	Low	1 935.00	36.74	4.72
		Middle	1 960.00	36.71	4.69
		High	1 985.00	36.87	4.86

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	1 935.00	36.85	4.84
		Middle	1 960.00	36.61	4.58
		High	1 985.00	36.75	4.73
	16QAM	Low	1 935.00	37.00	5.01
		Middle	1 960.00	36.95	4.96
		High	1 985.00	37.24	5.29
	64QAM	Low	1 935.00	36.77	4.75
		Middle	1 960.00	36.76	4.74
		High	1 985.00	37.41	5.51
256QAM	Low	1 935.00	36.62	4.60	
	Middle	1 960.00	37.00	5.01	
	High	1 985.00	36.95	4.95	
3	QPSK	Low	1 935.00	36.86	4.85
		Middle	1 960.00	36.88	4.87
		High	1 985.00	36.67	4.64
	16QAM	Low	1 935.00	37.20	5.24
		Middle	1 960.00	36.98	4.99
		High	1 985.00	36.99	5.00
	64QAM	Low	1 935.00	36.65	4.62
		Middle	1 960.00	36.78	4.77
		High	1 985.00	36.72	4.70
256QAM	Low	1 935.00	36.67	4.64	
	Middle	1 960.00	36.66	4.63	
	High	1 985.00	36.80	4.78	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 935.00	19.33	20.36	19.23	18.88
1 960.00	18.94	20.90	19.25	19.27
1 985.00	19.26	20.95	20.33	19.65

(4 Port) LTE B2 10 MHz 1 Carrier + 5G NR n2 20 MHz 1 Carrier [2 Carrier]

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 945.00	32.06	1.61
		Middle	1 960.00	32.00	1.58
		High	1 975.00	32.06	1.61
	16QAM	Low	1 945.00	33.27	2.12
		Middle	1 960.00	33.57	2.28
		High	1 975.00	33.50	2.24
	64QAM	Low	1 945.00	32.07	1.61
		Middle	1 960.00	32.32	1.71
		High	1 975.00	32.00	1.58
	256QAM	Low	1 945.00	32.17	1.65
		Middle	1 960.00	32.01	1.59
		High	1 975.00	32.10	1.62
1	QPSK	Low	1 945.00	31.87	1.54
		Middle	1 960.00	31.72	1.49
		High	1 975.00	31.76	1.50
	16QAM	Low	1 945.00	33.37	2.17
		Middle	1 960.00	33.11	2.05
		High	1 975.00	33.27	2.13
	64QAM	Low	1 945.00	31.77	1.50
		Middle	1 960.00	31.96	1.57
		High	1 975.00	31.95	1.57
	256QAM	Low	1 945.00	31.77	1.50
		Middle	1 960.00	32.01	1.59
		High	1 975.00	32.33	1.71

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	1 945.00	31.92	1.55
		Middle	1 960.00	31.77	1.50
		High	1 975.00	32.01	1.59
	16QAM	Low	1 945.00	33.17	2.08
		Middle	1 960.00	33.37	2.17
		High	1 975.00	33.27	2.12
	64QAM	Low	1 945.00	31.74	1.49
		Middle	1 960.00	31.80	1.51
		High	1 975.00	31.89	1.54
256QAM	Low	1 945.00	31.82	1.52	
	Middle	1 960.00	31.84	1.53	
	High	1 975.00	31.95	1.57	
3	QPSK	Low	1 945.00	31.74	1.49
		Middle	1 960.00	31.92	1.56
		High	1 975.00	31.77	1.50
	16QAM	Low	1 945.00	33.25	2.11
		Middle	1 960.00	33.33	2.15
		High	1 975.00	33.55	2.27
	64QAM	Low	1 945.00	31.81	1.52
		Middle	1 960.00	31.77	1.50
		High	1 975.00	31.88	1.54
256QAM	Low	1 945.00	31.83	1.52	
	Middle	1 960.00	31.69	1.48	
	High	1 975.00	31.80	1.51	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 945.00	6.19	8.48	6.12	6.20
1 960.00	6.13	8.65	6.29	6.18
1 975.00	6.20	8.75	6.24	6.42

(2 Port) B66 DSS 10 MHz 9to1 1 Carrier + LTE B66 5 MHz 1 Carrier [2 Carrier]

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 117.50	38.03	6.35
		Middle	2 145.00	39.15	8.22
		High	2 172.50	38.98	7.91
	16QAM	Low	2 117.50	38.18	6.57
		Middle	2 145.00	39.72	9.38
		High	2 172.50	39.21	8.34
	64QAM	Low	2 117.50	38.05	6.38
		Middle	2 145.00	39.12	8.17
		High	2 172.50	39.00	7.95
	256QAM	Low	2 117.50	38.70	7.41
		Middle	2 145.00	39.35	8.61
		High	2 172.50	38.95	7.86
1	QPSK	Low	2 117.50	38.34	6.83
		Middle	2 145.00	38.21	6.61
		High	2 172.50	38.40	6.91
	16QAM	Low	2 117.50	38.44	6.98
		Middle	2 145.00	38.66	7.35
		High	2 172.50	38.60	7.24
	64QAM	Low	2 117.50	37.87	6.13
		Middle	2 145.00	38.44	6.98
		High	2 172.50	38.27	6.72
	256QAM	Low	2 117.50	38.42	6.96
		Middle	2 145.00	38.26	6.70
		High	2 172.50	38.37	6.88

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 117.50	13.18	13.55	12.50	14.37
2 145.00	14.83	16.73	15.15	15.31
2 172.50	14.82	15.58	14.66	14.73

(4 Port) B66 DSS 10 MHz 9to1 1 Carrier + LTE B66 5 MHz 1 Carrier [2 Carrier]

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 117.50	37.85	6.09
		Middle	2 145.00	38.21	6.62
		High	2 172.50	37.91	6.17
	16QAM	Low	2 117.50	38.20	6.60
		Middle	2 145.00	38.13	6.49
		High	2 172.50	38.21	6.62
	64QAM	Low	2 117.50	38.20	6.61
		Middle	2 145.00	38.85	7.67
		High	2 172.50	37.98	6.29
256QAM	Low	2 117.50	37.65	5.82	
	Middle	2 145.00	38.35	6.83	
	High	2 172.50	38.08	6.43	
1	QPSK	Low	2 117.50	37.61	5.76
		Middle	2 145.00	37.23	5.29
		High	2 172.50	37.24	5.30
	16QAM	Low	2 117.50	37.50	5.62
		Middle	2 145.00	37.32	5.39
		High	2 172.50	37.58	5.73
	64QAM	Low	2 117.50	37.30	5.37
		Middle	2 145.00	37.60	5.76
		High	2 172.50	37.20	5.24
256QAM	Low	2 117.50	37.31	5.38	
	Middle	2 145.00	37.34	5.43	
	High	2 172.50	37.45	5.56	

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	2 117.50	37.20	5.24
		Middle	2 145.00	37.22	5.28
		High	2 172.50	37.48	5.59
	16QAM	Low	2 117.50	37.59	5.74
		Middle	2 145.00	37.43	5.53
		High	2 172.50	37.65	5.83
	64QAM	Low	2 117.50	37.42	5.52
		Middle	2 145.00	37.71	5.91
		High	2 172.50	37.53	5.66
256QAM	Low	2 117.50	37.55	5.69	
	Middle	2 145.00	37.73	5.93	
	High	2 172.50	37.28	5.34	
3	QPSK	Low	2 117.50	37.49	5.61
		Middle	2 145.00	37.33	5.41
		High	2 172.50	37.32	5.39
	16QAM	Low	2 117.50	37.56	5.70
		Middle	2 145.00	37.43	5.54
		High	2 172.50	37.68	5.86
	64QAM	Low	2 117.50	37.35	5.44
		Middle	2 145.00	38.01	6.32
		High	2 172.50	37.21	5.26
256QAM	Low	2 117.50	37.33	5.41	
	Middle	2 145.00	37.51	5.63	
	High	2 172.50	37.23	5.28	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 117.50	22.70	23.66	22.94	22.30
2 145.00	22.60	22.95	25.66	23.82
2 172.50	22.46	24.03	22.45	22.62

(2 Port) LTE B66 5 MHz 1 Carrier + 5G NR n66 5 MHz 1 Carrier [2 Carrier]

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 115.00	39.83	9.62
		Middle	2 145.00	39.83	9.61
		High	2 175.00	39.88	9.72
	16QAM	Low	2 115.00	40.31	10.75
		Middle	2 145.00	40.56	11.38
		High	2 175.00	40.01	10.03
	64QAM	Low	2 115.00	40.03	10.07
		Middle	2 145.00	39.68	9.28
		High	2 175.00	40.00	9.99
256QAM	Low	2 115.00	39.99	9.98	
	Middle	2 145.00	39.91	9.80	
	High	2 175.00	40.04	10.09	
1	QPSK	Low	2 115.00	40.12	10.29
		Middle	2 145.00	40.20	10.47
		High	2 175.00	40.06	10.15
	16QAM	Low	2 115.00	40.17	10.40
		Middle	2 145.00	40.42	11.02
		High	2 175.00	40.12	10.28
	64QAM	Low	2 115.00	40.17	10.40
		Middle	2 145.00	40.06	10.14
		High	2 175.00	40.04	10.10
256QAM	Low	2 115.00	40.08	10.19	
	Middle	2 145.00	40.18	10.41	
	High	2 175.00	40.10	10.23	

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 115.00	19.91	21.15	20.48	20.18
2 145.00	20.08	22.39	19.43	20.21
2 175.00	19.87	20.31	20.10	20.32

(2 Port) LTE B66 20 MHz 1 Carrier + 5G NR n66 20 MHz 1 Carrier [2 Carrier]

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 130.00	33.89	2.45
		Middle	2 145.00	33.68	2.33
		High	2 160.00	33.82	2.41
	16QAM	Low	2 130.00	34.94	3.12
		Middle	2 145.00	35.27	3.37
		High	2 160.00	35.14	3.27
	64QAM	Low	2 130.00	33.84	2.42
		Middle	2 145.00	33.69	2.34
		High	2 160.00	33.96	2.49
256QAM	Low	2 130.00	33.88	2.45	
	Middle	2 145.00	33.61	2.29	
	High	2 160.00	34.26	2.67	
1	QPSK	Low	2 130.00	34.03	2.53
		Middle	2 145.00	34.09	2.57
		High	2 160.00	34.05	2.54
	16QAM	Low	2 130.00	35.28	3.38
		Middle	2 145.00	35.26	3.36
		High	2 160.00	35.34	3.42
	64QAM	Low	2 130.00	34.02	2.52
		Middle	2 145.00	34.11	2.58
		High	2 160.00	34.11	2.58
256QAM	Low	2 130.00	34.12	2.58	
	Middle	2 145.00	34.01	2.52	
	High	2 160.00	34.16	2.60	

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 130.00	4.98	6.49	4.95	5.03
2 145.00	4.90	6.73	4.92	4.81
2 160.00	4.95	6.69	5.07	5.27

(4 Port) LTE B66 5 MHz 1 Carrier + 5G NR n66 10 MHz 1 Carrier [2 Carrier]

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 117.50	36.92	4.92
		Middle	2 145.00	36.91	4.91
		High	2 172.50	36.97	4.97
	16QAM	Low	2 117.50	37.79	6.00
		Middle	2 145.00	37.44	5.54
		High	2 172.50	37.91	6.18
	64QAM	Low	2 117.50	36.99	5.00
		Middle	2 145.00	36.96	4.96
		High	2 172.50	36.93	4.93
	256QAM	Low	2 117.50	37.16	5.20
		Middle	2 145.00	36.90	4.90
		High	2 172.50	37.11	5.14
1	QPSK	Low	2 117.50	37.07	5.09
		Middle	2 145.00	37.02	5.03
		High	2 172.50	37.12	5.15
	16QAM	Low	2 117.50	37.67	5.85
		Middle	2 145.00	38.07	6.41
		High	2 172.50	38.03	6.35
	64QAM	Low	2 117.50	37.17	5.21
		Middle	2 145.00	37.23	5.28
		High	2 172.50	37.34	5.42
	256QAM	Low	2 117.50	36.97	4.98
		Middle	2 145.00	37.26	5.32
		High	2 172.50	37.18	5.22

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	2 117.50	37.19	5.23
		Middle	2 145.00	37.08	5.10
		High	2 172.50	37.16	5.21
	16QAM	Low	2 117.50	37.63	5.79
		Middle	2 145.00	37.90	6.16
		High	2 172.50	37.86	6.10
	64QAM	Low	2 117.50	37.08	5.11
		Middle	2 145.00	37.11	5.14
		High	2 172.50	37.10	5.13
	256QAM	Low	2 117.50	37.11	5.15
		Middle	2 145.00	37.15	5.18
		High	2 172.50	37.18	5.22
3	QPSK	Low	2 117.50	37.35	5.44
		Middle	2 145.00	37.14	5.17
		High	2 172.50	36.95	4.95
	16QAM	Low	2 117.50	37.66	5.83
		Middle	2 145.00	37.65	5.82
		High	2 172.50	37.55	5.69
	64QAM	Low	2 117.50	37.12	5.15
		Middle	2 145.00	37.36	5.44
		High	2 172.50	36.89	4.88
	256QAM	Low	2 117.50	36.96	4.97
		Middle	2 145.00	37.14	5.18
		High	2 172.50	36.93	4.93

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 117.50	20.68	23.48	20.47	20.30
2 145.00	20.21	23.93	20.83	20.59
2 172.50	20.28	24.33	20.37	20.51

(4 Port) LTE B66 20 MHz 1 Carrier + 5G NR n66 20 MHz 1 Carrier [2 Carrier]

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 130.00	32.77	1.89
		Middle	2 145.00	32.36	1.72
		High	2 160.00	32.57	1.81
	16QAM	Low	2 130.00	34.09	2.56
		Middle	2 145.00	33.58	2.28
		High	2 160.00	33.90	2.46
	64QAM	Low	2 130.00	32.76	1.89
		Middle	2 145.00	32.68	1.86
		High	2 160.00	32.70	1.86
256QAM	Low	2 130.00	32.74	1.88	
	Middle	2 145.00	32.35	1.72	
	High	2 160.00	32.66	1.85	
1	QPSK	Low	2 130.00	32.79	1.90
		Middle	2 145.00	32.86	1.93
		High	2 160.00	32.69	1.86
	16QAM	Low	2 130.00	33.83	2.41
		Middle	2 145.00	33.70	2.35
		High	2 160.00	33.93	2.47
	64QAM	Low	2 130.00	32.68	1.85
		Middle	2 145.00	32.98	1.99
		High	2 160.00	32.77	1.89
256QAM	Low	2 130.00	32.69	1.86	
	Middle	2 145.00	32.73	1.87	
	High	2 160.00	32.80	1.91	

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	2 130.00	32.96	1.98
		Middle	2 145.00	32.73	1.88
		High	2 160.00	32.57	1.81
	16QAM	Low	2 130.00	34.01	2.52
		Middle	2 145.00	33.97	2.49
		High	2 160.00	34.10	2.57
	64QAM	Low	2 130.00	32.91	1.96
		Middle	2 145.00	32.50	1.78
		High	2 160.00	32.79	1.90
256QAM	Low	2 130.00	32.66	1.85	
	Middle	2 145.00	32.76	1.89	
	High	2 160.00	32.59	1.81	
3	QPSK	Low	2 130.00	32.67	1.85
		Middle	2 145.00	32.46	1.76
		High	2 160.00	32.60	1.82
	16QAM	Low	2 130.00	33.66	2.32
		Middle	2 145.00	34.26	2.67
		High	2 160.00	33.55	2.26
	64QAM	Low	2 130.00	32.57	1.81
		Middle	2 145.00	32.49	1.77
		High	2 160.00	32.56	1.80
256QAM	Low	2 130.00	32.57	1.81	
	Middle	2 145.00	32.59	1.82	
	High	2 160.00	32.54	1.80	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 130.00	7.62	9.82	7.51	7.39
2 145.00	7.29	9.79	7.39	7.30
2 160.00	7.29	9.76	7.46	7.36

(2 Port) B2 DSS 20 MHz 9to1 1 Carrier + LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier [3 Carrier]

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 945.00	33.84	2.42
		Middle	1 960.00	34.04	2.54
		High	1 975.00	34.02	2.53
	16QAM	Low	1 945.00	34.27	2.67
		Middle	1 960.00	34.04	2.53
		High	1 975.00	34.27	2.67
	64QAM	Low	1 945.00	33.71	2.35
		Middle	1 960.00	33.74	2.37
		High	1 975.00	34.07	2.55
	256QAM	Low	1 945.00	33.91	2.46
		Middle	1 960.00	33.97	2.49
		High	1 975.00	33.99	2.51
1	QPSK	Low	1 945.00	33.81	2.40
		Middle	1 960.00	33.82	2.41
		High	1 975.00	33.94	2.48
	16QAM	Low	1 945.00	34.19	2.62
		Middle	1 960.00	34.26	2.67
		High	1 975.00	34.20	2.63
	64QAM	Low	1 945.00	33.80	2.40
		Middle	1 960.00	33.81	2.40
		High	1 975.00	33.84	2.42
	256QAM	Low	1 945.00	34.02	2.52
		Middle	1 960.00	33.87	2.44
		High	1 975.00	33.84	2.42

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 945.00	4.83	5.30	4.75	4.99
1 960.00	4.95	5.20	4.77	4.93
1 975.00	5.00	5.31	4.98	4.93

(4 Port) B2 DSS 20 MHz 9to1 1 Carrier + LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier [3 Carrier]

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 945.00	32.10	1.62
		Middle	1 960.00	32.35	1.72
		High	1 975.00	32.60	1.82
	16QAM	Low	1 945.00	32.37	1.72
		Middle	1 960.00	32.75	1.88
		High	1 975.00	32.71	1.87
	64QAM	Low	1 945.00	32.35	1.72
		Middle	1 960.00	32.43	1.75
		High	1 975.00	32.46	1.76
	256QAM	Low	1 945.00	32.48	1.77
		Middle	1 960.00	32.26	1.68
		High	1 975.00	32.60	1.82
1	QPSK	Low	1 945.00	32.32	1.71
		Middle	1 960.00	32.33	1.71
		High	1 975.00	32.68	1.86
	16QAM	Low	1 945.00	32.63	1.83
		Middle	1 960.00	33.01	2.00
		High	1 975.00	32.63	1.83
	64QAM	Low	1 945.00	32.35	1.72
		Middle	1 960.00	32.43	1.75
		High	1 975.00	32.47	1.77
	256QAM	Low	1 945.00	32.19	1.65
		Middle	1 960.00	32.22	1.67
		High	1 975.00	32.46	1.76

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	1 945.00	32.20	1.66
		Middle	1 960.00	32.19	1.65
		High	1 975.00	32.48	1.77
	16QAM	Low	1 945.00	32.62	1.83
		Middle	1 960.00	32.60	1.82
		High	1 975.00	32.78	1.90
	64QAM	Low	1 945.00	32.21	1.66
		Middle	1 960.00	32.37	1.73
		High	1 975.00	32.26	1.68
256QAM	Low	1 945.00	32.42	1.74	
	Middle	1 960.00	32.37	1.73	
	High	1 975.00	32.18	1.65	
3	QPSK	Low	1 945.00	31.99	1.58
		Middle	1 960.00	32.04	1.60
		High	1 975.00	32.41	1.74
	16QAM	Low	1 945.00	32.19	1.65
		Middle	1 960.00	32.52	1.79
		High	1 975.00	32.78	1.90
	64QAM	Low	1 945.00	31.87	1.54
		Middle	1 960.00	32.19	1.66
		High	1 975.00	32.23	1.67
256QAM	Low	1 945.00	31.97	1.58	
	Middle	1 960.00	32.20	1.66	
	High	1 975.00	32.17	1.65	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 945.00	6.57	7.04	6.64	6.75
1 960.00	6.68	7.49	6.89	6.73
1 975.00	7.19	7.49	6.88	6.88

(2 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 5 MHz 1 Carrier [3 Carrier]

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 937.50	36.80	4.79
		Middle	1 960.00	36.83	4.82
		High	1 982.50	37.28	5.35
	16QAM	Low	1 937.50	37.06	5.09
		Middle	1 960.00	37.30	5.37
		High	1 982.50	37.24	5.29
	64QAM	Low	1 937.50	36.90	4.89
		Middle	1 960.00	36.88	4.87
		High	1 982.50	37.21	5.26
256QAM	Low	1 937.50	36.88	4.87	
	Middle	1 960.00	36.97	4.98	
	High	1 982.50	37.15	5.18	
1	QPSK	Low	1 937.50	36.65	4.63
		Middle	1 960.00	36.78	4.76
		High	1 982.50	36.80	4.79
	16QAM	Low	1 937.50	37.03	5.04
		Middle	1 960.00	37.12	5.15
		High	1 982.50	37.12	5.15
	64QAM	Low	1 937.50	36.72	4.70
		Middle	1 960.00	36.66	4.63
		High	1 982.50	36.97	4.98
256QAM	Low	1 937.50	36.68	4.66	
	Middle	1 960.00	36.98	4.99	
	High	1 982.50	36.86	4.85	

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 937.50	9.42	10.13	9.59	9.53
1 960.00	9.58	10.52	9.50	9.97
1 982.50	10.14	10.45	10.23	10.04

(2 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 20 MHz 1 Carrier [3 Carrier]

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 945.00	33.85	2.43
		Middle	1 960.00	33.78	2.39
		High	1 975.00	33.88	2.44
	16QAM	Low	1 945.00	35.31	3.40
		Middle	1 960.00	35.53	3.58
		High	1 975.00	35.53	3.57
	64QAM	Low	1 945.00	33.74	2.37
		Middle	1 960.00	34.00	2.51
		High	1 975.00	34.16	2.61
	256QAM	Low	1 945.00	33.83	2.42
		Middle	1 960.00	33.83	2.42
		High	1 975.00	33.81	2.40
1	QPSK	Low	1 945.00	33.52	2.25
		Middle	1 960.00	33.63	2.31
		High	1 975.00	33.79	2.39
	16QAM	Low	1 945.00	34.76	2.99
		Middle	1 960.00	35.21	3.32
		High	1 975.00	35.23	3.34
	64QAM	Low	1 945.00	33.47	2.23
		Middle	1 960.00	33.66	2.32
		High	1 975.00	33.75	2.37
	256QAM	Low	1 945.00	33.68	2.34
		Middle	1 960.00	33.59	2.28
		High	1 975.00	33.76	2.38

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 945.00	4.67	6.39	4.59	4.75
1 960.00	4.70	6.90	4.83	4.70
1 975.00	4.84	6.91	4.98	4.78

(4 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 5 MHz 1 Carrier [3 Carrier]

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 937.50	35.37	3.44
		Middle	1 960.00	35.12	3.25
		High	1 982.50	35.30	3.39
	16QAM	Low	1 937.50	35.45	3.51
		Middle	1 960.00	35.43	3.49
		High	1 982.50	35.77	3.78
	64QAM	Low	1 937.50	35.40	3.47
		Middle	1 960.00	35.19	3.31
		High	1 982.50	35.37	3.44
	256QAM	Low	1 937.50	35.26	3.36
		Middle	1 960.00	35.29	3.38
		High	1 982.50	35.32	3.40
1	QPSK	Low	1 937.50	35.11	3.25
		Middle	1 960.00	35.04	3.19
		High	1 982.50	34.99	3.16
	16QAM	Low	1 937.50	35.52	3.56
		Middle	1 960.00	35.44	3.50
		High	1 982.50	35.33	3.41
	64QAM	Low	1 937.50	34.99	3.15
		Middle	1 960.00	35.43	3.49
		High	1 982.50	35.22	3.32
	256QAM	Low	1 937.50	35.17	3.29
		Middle	1 960.00	35.07	3.22
		High	1 982.50	35.05	3.20

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	1 937.50	34.92	3.11
		Middle	1 960.00	35.05	3.20
		High	1 982.50	35.06	3.21
	16QAM	Low	1 937.50	35.51	3.56
		Middle	1 960.00	35.38	3.45
		High	1 982.50	35.50	3.55
	64QAM	Low	1 937.50	34.94	3.12
		Middle	1 960.00	35.06	3.20
		High	1 982.50	35.02	3.18
256QAM	Low	1 937.50	35.01	3.17	
	Middle	1 960.00	35.20	3.31	
	High	1 982.50	35.96	3.95	
3	QPSK	Low	1 937.50	34.96	3.13
		Middle	1 960.00	34.99	3.16
		High	1 982.50	35.23	3.33
	16QAM	Low	1 937.50	35.32	3.40
		Middle	1 960.00	35.24	3.34
		High	1 982.50	35.24	3.34
	64QAM	Low	1 937.50	35.11	3.25
		Middle	1 960.00	34.99	3.16
		High	1 982.50	35.03	3.19
256QAM	Low	1 937.50	35.18	3.29	
	Middle	1 960.00	35.06	3.21	
	High	1 982.50	34.94	3.12	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 937.50	12.93	14.03	12.99	13.11
1 960.00	12.80	13.77	13.16	13.11
1 982.50	13.09	14.08	13.13	13.66

(4 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 20 MHz 1 Carrier [3 Carrier]

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	1 945.00	31.89	1.55
		Middle	1 960.00	32.15	1.64
		High	1 975.00	32.09	1.62
	16QAM	Low	1 945.00	33.22	2.10
		Middle	1 960.00	33.78	2.39
		High	1 975.00	33.80	2.40
	64QAM	Low	1 945.00	31.90	1.55
		Middle	1 960.00	32.06	1.61
		High	1 975.00	32.57	1.81
	256QAM	Low	1 945.00	31.85	1.53
		Middle	1 960.00	32.14	1.64
		High	1 975.00	32.25	1.68
1	QPSK	Low	1 945.00	31.66	1.46
		Middle	1 960.00	31.94	1.56
		High	1 975.00	32.00	1.58
	16QAM	Low	1 945.00	33.20	2.09
		Middle	1 960.00	33.50	2.24
		High	1 975.00	33.67	2.33
	64QAM	Low	1 945.00	31.71	1.48
		Middle	1 960.00	31.94	1.56
		High	1 975.00	32.22	1.67
	256QAM	Low	1 945.00	31.90	1.55
		Middle	1 960.00	31.95	1.57
		High	1 975.00	32.23	1.67

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	1 945.00	31.95	1.57
		Middle	1 960.00	31.79	1.51
		High	1 975.00	31.97	1.57
	16QAM	Low	1 945.00	33.40	2.19
		Middle	1 960.00	33.47	2.23
		High	1 975.00	33.38	2.18
	64QAM	Low	1 945.00	31.75	1.50
		Middle	1 960.00	31.97	1.57
		High	1 975.00	32.14	1.64
256QAM	Low	1 945.00	31.75	1.50	
	Middle	1 960.00	31.89	1.55	
	High	1 975.00	32.03	1.60	
3	QPSK	Low	1 945.00	31.78	1.51
		Middle	1 960.00	31.77	1.50
		High	1 975.00	31.91	1.55
	16QAM	Low	1 945.00	33.46	2.22
		Middle	1 960.00	33.28	2.13
		High	1 975.00	33.24	2.11
	64QAM	Low	1 945.00	31.67	1.47
		Middle	1 960.00	31.72	1.49
		High	1 975.00	31.97	1.57
256QAM	Low	1 945.00	31.79	1.51	
	Middle	1 960.00	32.03	1.60	
	High	1 975.00	31.91	1.55	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 945.00	6.08	8.59	5.99	6.09
1 960.00	6.22	8.98	6.23	6.35
1 975.00	6.33	9.01	6.68	6.50

**(2 Port) B66 DSS 20 MHz 9to1 1 Carrier + LTE B66 10 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier
[4 Carrier]**

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 130.00	34.67	2.93
		Middle	2 145.00	34.83	3.04
		High	2 160.00	34.50	2.82
	16QAM	Low	2 130.00	34.74	2.98
		Middle	2 145.00	35.11	3.24
		High	2 160.00	35.10	3.24
	64QAM	Low	2 130.00	34.57	2.87
		Middle	2 145.00	34.82	3.03
		High	2 160.00	34.90	3.09
	256QAM	Low	2 130.00	34.61	2.89
		Middle	2 145.00	34.85	3.05
		High	2 160.00	34.63	2.90
1	QPSK	Low	2 130.00	34.30	2.69
		Middle	2 145.00	34.13	2.59
		High	2 160.00	34.20	2.63
	16QAM	Low	2 130.00	34.48	2.81
		Middle	2 145.00	34.43	2.78
		High	2 160.00	34.40	2.76
	64QAM	Low	2 130.00	34.09	2.57
		Middle	2 145.00	34.23	2.65
		High	2 160.00	34.16	2.60
	256QAM	Low	2 130.00	34.15	2.60
		Middle	2 145.00	34.38	2.74
		High	2 160.00	34.07	2.55

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 130.00	5.62	5.78	5.43	5.49
2 145.00	5.63	6.02	5.68	5.79
2 160.00	5.45	5.99	5.69	5.45

**(4 Port) B66 DSS 20 MHz 9to1 1 Carrier + LTE B66 10 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier
[4 Carrier]**

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 130.00	32.80	1.91
		Middle	2 145.00	33.44	2.21
		High	2 160.00	33.41	2.19
	16QAM	Low	2 130.00	33.58	2.28
		Middle	2 145.00	33.84	2.42
		High	2 160.00	33.73	2.36
	64QAM	Low	2 130.00	33.21	2.09
		Middle	2 145.00	33.88	2.45
		High	2 160.00	33.25	2.12
	256QAM	Low	2 130.00	33.23	2.10
		Middle	2 145.00	33.60	2.29
		High	2 160.00	33.31	2.14
1	QPSK	Low	2 130.00	32.89	1.94
		Middle	2 145.00	33.15	2.06
		High	2 160.00	33.04	2.01
	16QAM	Low	2 130.00	33.89	2.45
		Middle	2 145.00	33.15	2.06
		High	2 160.00	33.42	2.20
	64QAM	Low	2 130.00	33.12	2.05
		Middle	2 145.00	33.22	2.10
		High	2 160.00	32.98	1.99
	256QAM	Low	2 130.00	32.96	1.98
		Middle	2 145.00	33.10	2.04
		High	2 160.00	32.96	1.98

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	2 130.00	33.09	2.04
		Middle	2 145.00	33.49	2.23
		High	2 160.00	33.19	2.09
	16QAM	Low	2 130.00	33.62	2.30
		Middle	2 145.00	33.51	2.24
		High	2 160.00	33.36	2.17
	64QAM	Low	2 130.00	33.13	2.05
		Middle	2 145.00	33.24	2.11
		High	2 160.00	33.21	2.10
256QAM	Low	2 130.00	33.30	2.14	
	Middle	2 145.00	33.28	2.13	
	High	2 160.00	33.27	2.12	
3	QPSK	Low	2 130.00	33.13	2.05
		Middle	2 145.00	33.33	2.15
		High	2 160.00	33.12	2.05
	16QAM	Low	2 130.00	33.84	2.42
		Middle	2 145.00	33.42	2.20
		High	2 160.00	33.21	2.09
	64QAM	Low	2 130.00	33.26	2.12
		Middle	2 145.00	33.34	2.16
		High	2 160.00	33.04	2.01
256QAM	Low	2 130.00	33.16	2.07	
	Middle	2 145.00	33.20	2.09	
	High	2 160.00	33.29	2.13	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 130.00	7.94	9.45	8.32	8.29
2 145.00	8.66	8.92	8.82	8.55
2 160.00	8.34	8.82	8.21	8.38

(2 Port) LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + 5G NR n66 5 MHz 1 Carrier [4 Carrier]

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 120.00	37.02	5.04
		Middle	2 145.00	36.74	4.72
		High	2 170.00	36.85	4.84
	16QAM	Low	2 120.00	37.51	5.64
		Middle	2 145.00	37.07	5.09
		High	2 170.00	37.10	5.13
	64QAM	Low	2 120.00	37.02	5.04
		Middle	2 145.00	36.60	4.57
		High	2 170.00	37.00	5.01
	256QAM	Low	2 120.00	36.79	4.77
		Middle	2 145.00	36.63	4.60
		High	2 170.00	37.04	5.06
1	QPSK	Low	2 120.00	37.30	5.37
		Middle	2 145.00	36.97	4.98
		High	2 170.00	37.08	5.11
	16QAM	Low	2 120.00	37.25	5.31
		Middle	2 145.00	37.23	5.28
		High	2 170.00	37.55	5.69
	64QAM	Low	2 120.00	36.93	4.93
		Middle	2 145.00	37.04	5.06
		High	2 170.00	37.04	5.05
	256QAM	Low	2 120.00	36.98	4.99
		Middle	2 145.00	36.95	4.96
		High	2 170.00	37.10	5.13

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 120.00	10.40	10.94	9.97	9.76
2 145.00	9.70	10.37	9.63	9.56
2 170.00	9.95	10.81	10.07	10.19

**(2 Port) LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 10 MHz 1 Carrier + 5G NR n66 20 MHz 1 Carrier
[4 Carrier]**

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 130.00	33.63	2.31
		Middle	2 145.00	34.22	2.65
		High	2 160.00	33.94	2.48
	16QAM	Low	2 130.00	34.78	3.01
		Middle	2 145.00	35.07	3.21
		High	2 160.00	35.00	3.16
	64QAM	Low	2 130.00	33.95	2.49
		Middle	2 145.00	33.83	2.42
		High	2 160.00	33.84	2.42
	256QAM	Low	2 130.00	33.99	2.51
		Middle	2 145.00	33.77	2.38
		High	2 160.00	33.91	2.46
1	QPSK	Low	2 130.00	33.97	2.49
		Middle	2 145.00	34.06	2.55
		High	2 160.00	34.10	2.57
	16QAM	Low	2 130.00	35.30	3.39
		Middle	2 145.00	35.34	3.42
		High	2 160.00	35.35	3.43
	64QAM	Low	2 130.00	33.91	2.46
		Middle	2 145.00	34.12	2.58
		High	2 160.00	33.84	2.42
	256QAM	Low	2 130.00	34.10	2.57
		Middle	2 145.00	34.41	2.76
		High	2 160.00	33.96	2.49

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 130.00	4.80	6.40	4.95	5.08
2 145.00	5.19	6.63	5.00	5.14
2 160.00	5.05	6.59	4.84	4.95

(4 Port) LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + 5G NR n66 5 MHz 1 Carrier [4 Carrier]

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 120.00	36.05	4.02
		Middle	2 145.00	35.81	3.81
		High	2 170.00	35.82	3.82
	16QAM	Low	2 120.00	36.15	4.12
		Middle	2 145.00	35.90	3.89
		High	2 170.00	36.14	4.11
	64QAM	Low	2 120.00	35.72	3.73
		Middle	2 145.00	35.78	3.78
		High	2 170.00	35.96	3.94
	256QAM	Low	2 120.00	35.96	3.94
		Middle	2 145.00	35.90	3.89
		High	2 170.00	36.01	3.99
1	QPSK	Low	2 120.00	36.18	4.15
		Middle	2 145.00	35.97	3.96
		High	2 170.00	36.26	4.22
	16QAM	Low	2 120.00	36.39	4.35
		Middle	2 145.00	36.33	4.29
		High	2 170.00	36.46	4.43
	64QAM	Low	2 120.00	35.93	3.91
		Middle	2 145.00	35.94	3.92
		High	2 170.00	35.90	3.89
	256QAM	Low	2 120.00	36.11	4.08
		Middle	2 145.00	36.03	4.01
		High	2 170.00	36.02	4.00

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	2 120.00	35.80	3.80
		Middle	2 145.00	36.22	4.18
		High	2 170.00	36.00	3.98
	16QAM	Low	2 120.00	36.15	4.12
		Middle	2 145.00	36.33	4.29
		High	2 170.00	36.23	4.20
	64QAM	Low	2 120.00	36.09	4.06
		Middle	2 145.00	36.08	4.05
		High	2 170.00	35.97	3.95
256QAM	Low	2 120.00	35.96	3.95	
	Middle	2 145.00	36.13	4.11	
	High	2 170.00	35.99	3.97	
3	QPSK	Low	2 120.00	36.05	4.03
		Middle	2 145.00	36.03	4.01
		High	2 170.00	36.05	4.02
	16QAM	Low	2 120.00	36.53	4.50
		Middle	2 145.00	36.39	4.35
		High	2 170.00	36.15	4.12
	64QAM	Low	2 120.00	35.95	3.94
		Middle	2 145.00	35.96	3.94
		High	2 170.00	35.96	3.94
256QAM	Low	2 120.00	36.09	4.07	
	Middle	2 145.00	36.06	4.03	
	High	2 170.00	36.01	3.99	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 120.00	16.00	17.09	15.65	16.04
2 145.00	15.96	16.83	15.70	16.05
2 170.00	16.05	16.86	15.72	15.95

**(4 Port) LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 10 MHz 1 Carrier + 5G NR n66 20 MHz 1 Carrier
 [4 Carrier]**

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	Low	2 130.00	32.34	1.71
		Middle	2 145.00	32.24	1.68
		High	2 160.00	32.59	1.82
	16QAM	Low	2 130.00	33.80	2.40
		Middle	2 145.00	33.91	2.46
		High	2 160.00	33.80	2.40
	64QAM	Low	2 130.00	32.54	1.80
		Middle	2 145.00	32.36	1.72
		High	2 160.00	32.60	1.82
	256QAM	Low	2 130.00	32.38	1.73
		Middle	2 145.00	32.51	1.78
		High	2 160.00	32.74	1.88
1	QPSK	Low	2 130.00	32.48	1.77
		Middle	2 145.00	32.70	1.86
		High	2 160.00	32.63	1.83
	16QAM	Low	2 130.00	34.01	2.52
		Middle	2 145.00	33.97	2.49
		High	2 160.00	34.08	2.56
	64QAM	Low	2 130.00	32.72	1.87
		Middle	2 145.00	32.64	1.84
		High	2 160.00	32.58	1.81
256QAM	Low	2 130.00	32.79	1.90	
	Middle	2 145.00	32.53	1.79	
	High	2 160.00	32.55	1.80	

Ant.	Mod	Ch	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
2	QPSK	Low	2 130.00	32.45	1.76
		Middle	2 145.00	32.35	1.72
		High	2 160.00	32.68	1.85
	16QAM	Low	2 130.00	33.76	2.37
		Middle	2 145.00	33.99	2.51
		High	2 160.00	34.02	2.52
	64QAM	Low	2 130.00	32.49	1.78
		Middle	2 145.00	32.52	1.79
		High	2 160.00	32.73	1.88
256QAM	Low	2 130.00	32.31	1.70	
	Middle	2 145.00	32.49	1.77	
	High	2 160.00	32.50	1.78	
3	QPSK	Low	2 130.00	32.39	1.73
		Middle	2 145.00	32.42	1.74
		High	2 160.00	32.43	1.75
	16QAM	Low	2 130.00	34.40	2.75
		Middle	2 145.00	34.08	2.56
		High	2 160.00	33.89	2.45
	64QAM	Low	2 130.00	32.29	1.70
		Middle	2 145.00	32.73	1.88
		High	2 160.00	32.56	1.80
256QAM	Low	2 130.00	32.58	1.81	
	Middle	2 145.00	32.82	1.91	
	High	2 160.00	32.69	1.86	

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 130.00	6.97	10.04	7.14	7.14
2 145.00	7.00	10.02	7.22	7.26
2 160.00	7.25	9.93	7.31	7.31

Tabular Data of Non-Contiguous PSD
(2 Port) B2 DSS 10 MHz 9to1 1 Carrier + LTE B2 5 MHz 1 Carrier [2 Carrier]

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	1 932.50 + 1 985.00	36.89	4.88
	16QAM	1 932.50 + 1 985.00	37.44	5.55
	64QAM	1 932.50 + 1 985.00	36.96	4.97
	256QAM	1 932.50 + 1 985.00	37.01	5.02
1	QPSK	1 932.50 + 1 985.00	37.00	5.01
	16QAM	1 932.50 + 1 985.00	37.27	5.33
	64QAM	1 932.50 + 1 985.00	37.03	5.04
	256QAM	1 932.50 + 1 985.00	36.89	4.88

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 932.50 + 1 985.00	9.89	10.88	10.01	9.91

(4 Port) B2 DSS 10 MHz 9to1 1 Carrier + LTE B2 5 MHz 1 Carrier [2 Carrier]

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	1 932.50 + 1 985.00	35.33	3.41
	16QAM	1 932.50 + 1 985.00	35.74	3.75
	64QAM	1 932.50 + 1 985.00	35.39	3.46
	256QAM	1 932.50 + 1 985.00	35.34	3.42
1	QPSK	1 932.50 + 1 985.00	35.39	3.46
	16QAM	1 932.50 + 1 985.00	35.67	3.69
	64QAM	1 932.50 + 1 985.00	35.37	3.44
	256QAM	1 932.50 + 1 985.00	35.43	3.49
2	QPSK	1 932.50 + 1 985.00	35.51	3.55
	16QAM	1 932.50 + 1 985.00	35.62	3.65
	64QAM	1 932.50 + 1 985.00	35.66	3.68
	256QAM	1 932.50 + 1 985.00	35.50	3.55
3	QPSK	1 932.50 + 1 985.00	35.12	3.25
	16QAM	1 932.50 + 1 985.00	35.44	3.50
	64QAM	1 932.50 + 1 985.00	35.28	3.37
	256QAM	1 932.50 + 1 985.00	35.06	3.21

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 932.50 + 1 985.00	13.68	14.59	13.95	13.67

(2 Port) LTE B2 5 MHz 1 Carrier + 5G NR n2 5 MHz 1 Carrier [2 Carrier]

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	1 932.50 + 1 987.50	38.85	7.68
	16QAM	1 932.50 + 1 987.50	39.29	8.50
	64QAM	1 932.50 + 1 987.50	38.85	7.67
	256QAM	1 932.50 + 1 987.50	38.76	7.52
1	QPSK	1 932.50 + 1 987.50	38.48	7.04
	16QAM	1 932.50 + 1 987.50	38.71	7.42
	64QAM	1 932.50 + 1 987.50	38.54	7.14
	256QAM	1 932.50 + 1 987.50	38.51	7.09

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 932.50 + 1 987.50	14.72	15.92	14.81	14.62

(2 Port) LTE B2 10 MHz 1 Carrier + 5G NR n2 20 MHz 1 Carrier [2 Carrier]

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	1 935.00 + 1 980.00	33.78	2.39
	16QAM	1 935.00 + 1 980.00	35.12	3.25
	64QAM	1 935.00 + 1 980.00	34.01	2.52
	256QAM	1 935.00 + 1 980.00	33.98	2.50
1	QPSK	1 935.00 + 1 980.00	33.53	2.25
	16QAM	1 935.00 + 1 980.00	34.90	3.09
	64QAM	1 935.00 + 1 980.00	33.61	2.30
	256QAM	1 935.00 + 1 980.00	33.60	2.29

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 935.00 + 1 980.00	4.64	6.34	4.81	4.79

(4 Port) LTE B2 5 MHz 1 Carrier + 5G NR n2 5 MHz 1 Carrier [2 Carrier]

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	1 932.50 + 1 987.50	37.06	5.08
	16QAM	1 932.50 + 1 987.50	37.44	5.55
	64QAM	1 932.50 + 1 987.50	37.11	5.14
	256QAM	1 932.50 + 1 987.50	37.02	5.04
1	QPSK	1 932.50 + 1 987.50	36.71	4.69
	16QAM	1 932.50 + 1 987.50	36.95	4.96
	64QAM	1 932.50 + 1 987.50	37.18	5.22
	256QAM	1 932.50 + 1 987.50	36.77	4.75
2	QPSK	1 932.50 + 1 987.50	36.76	4.75
	16QAM	1 932.50 + 1 987.50	37.52	5.65
	64QAM	1 932.50 + 1 987.50	36.85	4.84
	256QAM	1 932.50 + 1 987.50	36.93	4.94
3	QPSK	1 932.50 + 1 987.50	36.85	4.84
	16QAM	1 932.50 + 1 987.50	37.24	5.30
	64QAM	1 932.50 + 1 987.50	36.86	4.86
	256QAM	1 932.50 + 1 987.50	36.71	4.69

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 932.50 + 1 987.50	19.36	21.45	20.07	19.42

(4 Port) LTE B2 10 MHz 1 Carrier + 5G NR n2 20 MHz 1 Carrier [2 Carrier]

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	1 935.00 + 1 980.00	32.08	1.61
	16QAM	1 935.00 + 1 980.00	33.61	2.29
	64QAM	1 935.00 + 1 980.00	32.28	1.69
	256QAM	1 935.00 + 1 980.00	32.14	1.64
1	QPSK	1 935.00 + 1 980.00	32.01	1.59
	16QAM	1 935.00 + 1 980.00	33.05	2.02
	64QAM	1 935.00 + 1 980.00	31.85	1.53
	256QAM	1 935.00 + 1 980.00	31.71	1.48
2	QPSK	1 935.00 + 1 980.00	31.86	1.53
	16QAM	1 935.00 + 1 980.00	33.28	2.13
	64QAM	1 935.00 + 1 980.00	31.86	1.54
	256QAM	1 935.00 + 1 980.00	31.75	1.50
3	QPSK	1 935.00 + 1 980.00	31.92	1.55
	16QAM	1 935.00 + 1 980.00	33.36	2.17
	64QAM	1 935.00 + 1 980.00	31.74	1.49
	256QAM	1 935.00 + 1 980.00	31.62	1.45

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 935.00 + 1 980.00	6.29	8.61	6.25	6.06

(2 Port) B66 DSS 10 MHz 9to1 1 Carrier + LTE B66 5 MHz 1 Carrier [2 Carrier]

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	2 115.00 + 2 177.50	39.08	8.10
	16QAM	2 115.00 + 2 177.50	39.33	8.56
	64QAM	2 115.00 + 2 177.50	39.01	7.96
	256QAM	2 115.00 + 2 177.50	39.21	8.34
1	QPSK	2 115.00 + 2 177.50	38.44	6.98
	16QAM	2 115.00 + 2 177.50	38.77	7.54
	64QAM	2 115.00 + 2 177.50	38.46	7.02
	256QAM	2 115.00 + 2 177.50	38.40	6.92

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 115.00 + 2 177.50	15.08	16.10	14.98	15.25

(4 Port) B66 DSS 10 MHz 9to1 1 Carrier + LTE B66 5 MHz 1 Carrier [2 Carrier]

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	2 117.50 + 2 177.50	37.60	5.75
	16QAM	2 117.50 + 2 177.50	37.62	5.78
	64QAM	2 117.50 + 2 177.50	37.50	5.63
	256QAM	2 117.50 + 2 177.50	37.67	5.85
1	QPSK	2 117.50 + 2 177.50	37.74	5.95
	16QAM	2 117.50 + 2 177.50	37.94	6.23
	64QAM	2 117.50 + 2 177.50	37.60	5.76
	256QAM	2 117.50 + 2 177.50	37.67	5.85
2	QPSK	2 117.50 + 2 177.50	38.06	6.40
	16QAM	2 117.50 + 2 177.50	38.37	6.88
	64QAM	2 117.50 + 2 177.50	38.08	6.43
	256QAM	2 117.50 + 2 177.50	38.20	6.61
3	QPSK	2 117.50 + 2 177.50	37.71	5.91
	16QAM	2 117.50 + 2 177.50	38.09	6.44
	64QAM	2 117.50 + 2 177.50	37.82	6.06
	256QAM	2 117.50 + 2 177.50	37.94	6.23

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 117.50 + 2 177.50	24.01	25.32	23.87	24.54

(2 Port) LTE B66 5 MHz 1 Carrier + 5G NR n66 5 MHz 1 Carrier [2 Carrier]

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	2 112.50 + 2 177.50	39.98	9.95
	16QAM	2 112.50 + 2 177.50	40.26	10.61
	64QAM	2 112.50 + 2 177.50	40.24	10.58
	256QAM	2 112.50 + 2 177.50	40.09	10.20
1	QPSK	2 112.50 + 2 177.50	40.05	10.12
	16QAM	2 112.50 + 2 177.50	40.54	11.32
	64QAM	2 112.50 + 2 177.50	40.24	10.58
	256QAM	2 112.50 + 2 177.50	40.23	10.54

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 112.50 + 2 177.50	20.07	21.93	21.16	20.74

(2 Port) LTE B66 20 MHz 1 Carrier + 5G NR n66 20 MHz 1 Carrier [2 Carrier]

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	2 120.00 + 2 177.50	34.13	2.59
	16QAM	2 120.00 + 2 177.50	35.31	3.40
	64QAM	2 120.00 + 2 177.50	33.98	2.50
	256QAM	2 120.00 + 2 177.50	33.90	2.45
1	QPSK	2 120.00 + 2 177.50	34.36	2.73
	16QAM	2 120.00 + 2 177.50	35.42	3.49
	64QAM	2 120.00 + 2 177.50	34.08	2.56
	256QAM	2 120.00 + 2 177.50	34.20	2.63

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 120.00 + 2 177.50	5.32	6.88	5.07	5.09

(4 Port) LTE B66 5 MHz 1 Carrier + 5G NR n66 10 MHz 1 Carrier [2 Carrier]

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	2 115.00 + 2 177.50	36.94	4.94
	16QAM	2 115.00 + 2 177.50	37.82	6.06
	64QAM	2 115.00 + 2 177.50	37.15	5.19
	256QAM	2 115.00 + 2 177.50	37.13	5.16
1	QPSK	2 115.00 + 2 177.50	37.23	5.29
	16QAM	2 115.00 + 2 177.50	37.76	5.97
	64QAM	2 115.00 + 2 177.50	37.23	5.28
	256QAM	2 115.00 + 2 177.50	37.03	5.04
2	QPSK	2 115.00 + 2 177.50	36.89	4.89
	16QAM	2 115.00 + 2 177.50	37.32	5.40
	64QAM	2 115.00 + 2 177.50	37.10	5.13
	256QAM	2 115.00 + 2 177.50	36.90	4.90
3	QPSK	2 115.00 + 2 177.50	36.91	4.91
	16QAM	2 115.00 + 2 177.50	37.54	5.67
	64QAM	2 115.00 + 2 177.50	37.04	5.05
	256QAM	2 115.00 + 2 177.50	37.07	5.09

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 115.00 + 2 177.50	20.03	23.10	20.66	20.19

(4 Port) LTE B66 20 MHz 1 Carrier + 5G NR n66 20 MHz 1 Carrier [2 Carrier]

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	2 120.00 + 2 170.00	32.59	1.81
	16QAM	2 120.00 + 2 170.00	33.82	2.41
	64QAM	2 120.00 + 2 170.00	32.78	1.90
	256QAM	2 120.00 + 2 170.00	32.84	1.92
1	QPSK	2 120.00 + 2 170.00	32.73	1.87
	16QAM	2 120.00 + 2 170.00	34.14	2.60
	64QAM	2 120.00 + 2 170.00	32.66	1.84
	256QAM	2 120.00 + 2 170.00	32.94	1.97
2	QPSK	2 120.00 + 2 170.00	32.72	1.87
	16QAM	2 120.00 + 2 170.00	34.15	2.60
	64QAM	2 120.00 + 2 170.00	32.88	1.94
	256QAM	2 120.00 + 2 170.00	32.70	1.86
3	QPSK	2 120.00 + 2 170.00	32.82	1.92
	16QAM	2 120.00 + 2 170.00	33.78	2.39
	64QAM	2 120.00 + 2 170.00	32.78	1.90
	256QAM	2 120.00 + 2 170.00	32.58	1.81

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 120.00 + 2 170.00	7.47	10.00	7.58	7.57

(2 Port) B2 DSS 20 MHz 9to1 1 Carrier + LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier [3 Carrier] (1C+2C)

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	1 940.00 + 1 985.00	34.47	2.80
	16QAM	1 940.00 + 1 985.00	34.70	2.95
	64QAM	1 940.00 + 1 985.00	34.63	2.90
	256QAM	1 940.00 + 1 985.00	34.68	2.94
1	QPSK	1 940.00 + 1 985.00	34.46	2.79
	16QAM	1 940.00 + 1 985.00	34.65	2.92
	64QAM	1 940.00 + 1 985.00	34.14	2.59
	256QAM	1 940.00 + 1 985.00	34.48	2.81

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 940.00 + 1 985.00	5.59	5.87	5.50	5.75

(2 Port) B2 DSS 20 MHz 9to1 1 Carrier + LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier [3 Carrier] (2C+1C)

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	1 935.00 + 1 980.00	34.03	2.53
	16QAM	1 935.00 + 1 980.00	34.64	2.91
	64QAM	1 935.00 + 1 980.00	33.83	2.42
	256QAM	1 935.00 + 1 980.00	33.72	2.36
1	QPSK	1 935.00 + 1 980.00	34.15	2.60
	16QAM	1 935.00 + 1 980.00	34.22	2.64
	64QAM	1 935.00 + 1 980.00	34.00	2.51
	256QAM	1 935.00 + 1 980.00	34.11	2.58

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 935.00 + 1 980.00	5.13	5.55	4.93	4.93

(4 Port) B2 DSS 20 MHz 9to1 1 Carrier + LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier [3 Carrier] (1C+2C)

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	1 940.00 + 1 985.00	32.84	1.92
	16QAM	1 940.00 + 1 985.00	33.12	2.05
	64QAM	1 940.00 + 1 985.00	32.68	1.85
	256QAM	1 940.00 + 1 985.00	32.57	1.81
1	QPSK	1 940.00 + 1 985.00	32.42	1.75
	16QAM	1 940.00 + 1 985.00	33.14	2.06
	64QAM	1 940.00 + 1 985.00	32.62	1.83
	256QAM	1 940.00 + 1 985.00	32.76	1.89
2	QPSK	1 940.00 + 1 985.00	32.46	1.76
	16QAM	1 940.00 + 1 985.00	32.94	1.97
	64QAM	1 940.00 + 1 985.00	32.45	1.76
	256QAM	1 940.00 + 1 985.00	32.45	1.76
3	QPSK	1 940.00 + 1 985.00	32.54	1.79
	16QAM	1 940.00 + 1 985.00	32.81	1.91
	64QAM	1 940.00 + 1 985.00	32.41	1.74
	256QAM	1 940.00 + 1 985.00	32.56	1.80

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 940.00 + 1 985.00	7.22	7.99	7.18	7.25

(4 Port) B2 DSS 20 MHz 9to1 1 Carrier + LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier [3 Carrier] (2C+1C)

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	1 935.00 + 1 980.00	32.32	1.71
	16QAM	1 935.00 + 1 980.00	32.27	1.69
	64QAM	1 935.00 + 1 980.00	32.04	1.60
	256QAM	1 935.00 + 1 980.00	32.20	1.66
1	QPSK	1 935.00 + 1 980.00	32.46	1.76
	16QAM	1 935.00 + 1 980.00	32.69	1.86
	64QAM	1 935.00 + 1 980.00	32.15	1.64
	256QAM	1 935.00 + 1 980.00	32.49	1.77
2	QPSK	1 935.00 + 1 980.00	32.25	1.68
	16QAM	1 935.00 + 1 980.00	32.41	1.74
	64QAM	1 935.00 + 1 980.00	32.37	1.73
	256QAM	1 935.00 + 1 980.00	32.11	1.62
3	QPSK	1 935.00 + 1 980.00	32.10	1.62
	16QAM	1 935.00 + 1 980.00	32.23	1.67
	64QAM	1 935.00 + 1 980.00	32.05	1.60
	256QAM	1 935.00 + 1 980.00	32.02	1.59

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 935.00 + 1 980.00	6.77	6.95	6.57	6.65

(2 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 5 MHz 1 Carrier [3 Carrier] (1C+2C)

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	1 932.50 + (1 982.50 + 1 987.50)	36.80	4.79
	16QAM	1 932.50 + (1 982.50 + 1 987.50)	37.39	5.48
	64QAM	1 932.50 + (1 982.50 + 1 987.50)	37.08	5.11
	256QAM	1 932.50 + (1 982.50 + 1 987.50)	36.86	4.85
1	QPSK	1 932.50 + (1 982.50 + 1 987.50)	36.63	4.60
	16QAM	1 932.50 + (1 982.50 + 1 987.50)	37.12	5.15
	64QAM	1 932.50 + (1 982.50 + 1 987.50)	36.69	4.67
	256QAM	1 932.50 + (1 982.50 + 1 987.50)	36.74	4.72

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 932.50 + (1 982.50 + 1 987.50)	9.39	10.63	9.78	9.57

(2 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 5 MHz 1 Carrier [3 Carrier] (2C+1C)

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	(1 932.50 + 1 937.50) + 1987.50	36.94	4.95
	16QAM	(1 932.50 + 1 937.50) + 1987.50	37.58	5.73
	64QAM	(1 932.50 + 1 937.50) + 1987.50	36.95	4.95
	256QAM	(1 932.50 + 1 937.50) + 1987.50	37.20	5.25
1	QPSK	(1 932.50 + 1 937.50) + 1987.50	36.87	4.86
	16QAM	(1 932.50 + 1 937.50) + 1987.50	37.41	5.50
	64QAM	(1 932.50 + 1 937.50) + 1987.50	36.81	4.80
	256QAM	(1 932.50 + 1 937.50) + 1987.50	36.76	4.74

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
(1 932.50 + 1 937.50) + 1987.50	9.81	11.23	9.75	9.99

(2 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 20 MHz 1 Carrier [3 Carrier] (1C+2C)

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	1 932.50 + (1 975.00 + 1 987.50)	33.69	2.34
	16QAM	1 932.50 + (1 975.00 + 1 987.50)	34.92	3.10
	64QAM	1 932.50 + (1 975.00 + 1 987.50)	33.67	2.33
	256QAM	1 932.50 + (1 975.00 + 1 987.50)	33.65	2.32
1	QPSK	1 932.50 + (1 975.00 + 1 987.50)	33.65	2.32
	16QAM	1 932.50 + (1 975.00 + 1 987.50)	35.09	3.22
	64QAM	1 932.50 + (1 975.00 + 1 987.50)	33.66	2.33
	256QAM	1 932.50 + (1 975.00 + 1 987.50)	33.68	2.33

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 932.50 + (1 975.00 + 1 987.50)	4.65	6.33	4.65	4.65

(2 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 20 MHz 1 Carrier [3 Carrier] (2C+1C)

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	(1 932.50 + 1 945.00) + 1 987.50	33.99	2.51
	16QAM	(1 932.50 + 1 945.00) + 1 987.50	35.43	3.49
	64QAM	(1 932.50 + 1 945.00) + 1 987.50	34.06	2.55
	256QAM	(1 932.50 + 1 945.00) + 1 987.50	33.93	2.47
1	QPSK	(1 932.50 + 1 945.00) + 1 987.50	33.69	2.34
	16QAM	(1 932.50 + 1 945.00) + 1 987.50	35.11	3.24
	64QAM	(1 932.50 + 1 945.00) + 1 987.50	33.74	2.37
	256QAM	(1 932.50 + 1 945.00) + 1 987.50	34.04	2.53

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
(1 932.50 + 1 945.00) + 1 987.50	4.85	6.73	4.91	5.00

(4 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 5 MHz 1 Carrier [3 Carrier] (1C+2C)

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	1 932.50 + (1 982.50 + 1 987.50)	35.42	3.48
	16QAM	1 932.50 + (1 982.50 + 1 987.50)	35.99	3.98
	64QAM	1 932.50 + (1 982.50 + 1 987.50)	35.32	3.40
	256QAM	1 932.50 + (1 982.50 + 1 987.50)	35.56	3.60
1	QPSK	1 932.50 + (1 982.50 + 1 987.50)	35.17	3.28
	16QAM	1 932.50 + (1 982.50 + 1 987.50)	35.55	3.59
	64QAM	1 932.50 + (1 982.50 + 1 987.50)	35.06	3.21
	256QAM	1 932.50 + (1 982.50 + 1 987.50)	35.22	3.33
2	QPSK	1 932.50 + (1 982.50 + 1 987.50)	35.07	3.21
	16QAM	1 932.50 + (1 982.50 + 1 987.50)	35.59	3.62
	64QAM	1 932.50 + (1 982.50 + 1 987.50)	35.23	3.33
	256QAM	1 932.50 + (1 982.50 + 1 987.50)	35.06	3.21
3	QPSK	1 932.50 + (1 982.50 + 1 987.50)	35.35	3.43
	16QAM	1 932.50 + (1 982.50 + 1 987.50)	35.36	3.43
	64QAM	1 932.50 + (1 982.50 + 1 987.50)	35.02	3.18
	256QAM	1 932.50 + (1 982.50 + 1 987.50)	35.10	3.23

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 932.50 + (1 982.50 + 1 987.50)	13.41	14.62	13.12	13.37

(4 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 5 MHz 1 Carrier [3 Carrier] (2C+1C)

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	(1 932.50 + 1 937.50) + 1 987.50	35.53	3.57
	16QAM	(1 932.50 + 1 937.50) + 1 987.50	35.49	3.54
	64QAM	(1 932.50 + 1 937.50) + 1 987.50	35.45	3.51
	256QAM	(1 932.50 + 1 937.50) + 1 987.50	35.77	3.78
1	QPSK	(1 932.50 + 1 937.50) + 1 987.50	35.11	3.25
	16QAM	(1 932.50 + 1 937.50) + 1 987.50	35.39	3.46
	64QAM	(1 932.50 + 1 937.50) + 1 987.50	35.21	3.32
	256QAM	(1 932.50 + 1 937.50) + 1 987.50	35.13	3.26
2	QPSK	(1 932.50 + 1 937.50) + 1 987.50	35.10	3.24
	16QAM	(1 932.50 + 1 937.50) + 1 987.50	35.29	3.38
	64QAM	(1 932.50 + 1 937.50) + 1 987.50	35.23	3.33
	256QAM	(1 932.50 + 1 937.50) + 1 987.50	35.05	3.20
3	QPSK	(1 932.50 + 1 937.50) + 1 987.50	35.36	3.44
	16QAM	(1 932.50 + 1 937.50) + 1 987.50	35.41	3.48
	64QAM	(1 932.50 + 1 937.50) + 1 987.50	35.28	3.37
	256QAM	(1 932.50 + 1 937.50) + 1 987.50	35.05	3.20

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
(1 932.50 + 1 937.50) + 1 987.50	13.49	13.85	13.53	13.44

(4 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 20 MHz 1 Carrier [3 Carrier] (1C+2C)

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	1 932.50 + (1 975.00 + 1 987.50)	31.99	1.58
	16QAM	1 932.50 + (1 975.00 + 1 987.50)	33.31	2.14
	64QAM	1 932.50 + (1 975.00 + 1 987.50)	32.02	1.59
	256QAM	1 932.50 + (1 975.00 + 1 987.50)	32.00	1.58
1	QPSK	1 932.50 + (1 975.00 + 1 987.50)	31.76	1.50
	16QAM	1 932.50 + (1 975.00 + 1 987.50)	33.21	2.09
	64QAM	1 932.50 + (1 975.00 + 1 987.50)	31.84	1.53
	256QAM	1 932.50 + (1 975.00 + 1 987.50)	31.63	1.46
2	QPSK	1 932.50 + (1 975.00 + 1 987.50)	31.84	1.53
	16QAM	1 932.50 + (1 975.00 + 1 987.50)	33.21	2.09
	64QAM	1 932.50 + (1 975.00 + 1 987.50)	31.72	1.49
	256QAM	1 932.50 + (1 975.00 + 1 987.50)	31.80	1.51
3	QPSK	1 932.50 + (1 975.00 + 1 987.50)	31.92	1.56
	16QAM	1 932.50 + (1 975.00 + 1 987.50)	33.40	2.19
	64QAM	1 932.50 + (1 975.00 + 1 987.50)	31.75	1.49
	256QAM	1 932.50 + (1 975.00 + 1 987.50)	31.78	1.51

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
1 932.50 + (1 975.00 + 1 987.50)	6.17	8.51	6.10	6.06

(4 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 20 MHz 1 Carrier [3 Carrier] (2C+1C)

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	(1 932.50 + 1 945.00) + 1 987.50	32.18	1.65
	16QAM	(1 932.50 + 1 945.00) + 1 987.50	33.85	2.43
	64QAM	(1 932.50 + 1 945.00) + 1 987.50	32.47	1.76
	256QAM	(1 932.50 + 1 945.00) + 1 987.50	32.50	1.78
1	QPSK	(1 932.50 + 1 945.00) + 1 987.50	32.08	1.61
	16QAM	(1 932.50 + 1 945.00) + 1 987.50	33.45	2.21
	64QAM	(1 932.50 + 1 945.00) + 1 987.50	32.03	1.60
	256QAM	(1 932.50 + 1 945.00) + 1 987.50	32.27	1.69
2	QPSK	(1 932.50 + 1 945.00) + 1 987.50	32.15	1.64
	16QAM	(1 932.50 + 1 945.00) + 1 987.50	33.41	2.19
	64QAM	(1 932.50 + 1 945.00) + 1 987.50	32.22	1.67
	256QAM	(1 932.50 + 1 945.00) + 1 987.50	32.17	1.65
3	QPSK	(1 932.50 + 1 945.00) + 1 987.50	31.89	1.55
	16QAM	(1 932.50 + 1 945.00) + 1 987.50	33.38	2.18
	64QAM	(1 932.50 + 1 945.00) + 1 987.50	32.26	1.68
	256QAM	(1 932.50 + 1 945.00) + 1 987.50	32.27	1.68

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
(1 932.50 + 1 945.00) + 1 987.50	6.45	9.01	6.71	6.80

(2 Port) B66 DSS 20 MHz 9to1 1 Carrier + LTE B66 10 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier
 [4 Carrier] (1C+3C)

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.79	2.39
	16QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	34.73	2.97
	64QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.78	2.39
	256QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.75	2.37
1	QPSK	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	34.43	2.78
	16QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	34.29	2.69
	64QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	34.42	2.77
	256QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.92	2.47

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	5.17	5.66	5.15	4.84

(2 Port) B66 DSS 20 MHz 9to1 1 Carrier + LTE B66 10 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier
 [4 Carrier] (3C+1C)

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	33.64	2.31
	16QAM	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	33.96	2.49
	64QAM	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	33.57	2.28
	256QAM	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	33.88	2.44
1	QPSK	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	34.25	2.66
	16QAM	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	34.44	2.78
	64QAM	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	34.18	2.62
	256QAM	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	34.30	2.69

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	4.97	5.27	4.89	5.13

(4 Port) B66 DSS 20 MHz 9to1 1 Carrier + LTE B66 10 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier [4 Carrier] (1C+3C)

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.83	2.42
	16QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	34.21	2.63
	64QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	34.13	2.59
	256QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.69	2.34
1	QPSK	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.12	2.05
	16QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.56	2.27
	64QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.26	2.12
	256QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	32.94	1.97
2	QPSK	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.18	2.08
	16QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.64	2.31
	64QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.35	2.16
	256QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.28	2.13
3	QPSK	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.19	2.08
	16QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.50	2.24
	64QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.53	2.25
	256QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.56	2.27

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	8.63	9.45	9.12	8.70

(4 Port) B66 DSS 20 MHz 9to1 1 Carrier + LTE B66 10 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier [4 Carrier] (3C+1C)

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	34.21	2.63
	16QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.62	2.30
	64QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.31	2.14
	256QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.98	2.50
1	QPSK	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	32.98	1.99
	16QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.48	2.23
	64QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.25	2.12
	256QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	32.97	1.98
2	QPSK	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.44	2.21
	16QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.66	2.32
	64QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.41	2.19
	256QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.39	2.18
3	QPSK	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.53	2.26
	16QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.81	2.41
	64QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.30	2.14
	256QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	33.42	2.20

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	9.08	9.26	8.59	8.86

(2 Port) LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + 5G NR n66 5 MHz 1 Carrier
 [4 Carrier] (1C+3C)

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	36.94	4.94
	16QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	37.26	5.33
	64QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	36.95	4.96
	256QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	36.89	4.88
1	QPSK	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	37.07	5.09
	16QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	37.37	5.45
	64QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	37.23	5.29
	256QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	37.05	5.07

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	10.03	10.78	10.25	9.95

(2 Port) LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + 5G NR n66 5 MHz 1 Carrier
 [4 Carrier] (3C+1C)

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	36.92	4.92
	16QAM	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	37.52	5.65
	64QAM	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	36.86	4.85
	256QAM	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	36.95	4.96
1	QPSK	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	37.18	5.23
	16QAM	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	37.44	5.55
	64QAM	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	37.25	5.31
	256QAM	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	37.17	5.21

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	10.15	11.19	10.17	10.17

(2 Port) LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 10 MHz 1 Carrier + 5G NR n66 20 MHz 1 Carrier
 [4 Carrier] (1C+3C)

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	2 112.50 + (2 155.00 + 2 170.00 + 2 177.50)	33.86	2.43
	16QAM	2 112.50 + (2 155.00 + 2 170.00 + 2 177.50)	35.12	3.25
	64QAM	2 112.50 + (2 155.00 + 2 170.00 + 2 177.50)	34.07	2.55
	256QAM	2 112.50 + (2 155.00 + 2 170.00 + 2 177.50)	33.96	2.49
1	QPSK	2 112.50 + (2 155.00 + 2 170.00 + 2 177.50)	34.29	2.68
	16QAM	2 112.50 + (2 155.00 + 2 170.00 + 2 177.50)	35.26	3.36
	64QAM	2 112.50 + (2 155.00 + 2 170.00 + 2 177.50)	34.11	2.57
	256QAM	2 112.50 + (2 155.00 + 2 170.00 + 2 177.50)	33.99	2.51

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 112.50 + (2 155.00 + 2 170.00 + 2 177.50)	5.12	6.61	5.13	5.00

(2 Port) LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 10 MHz 1 Carrier + 5G NR n66 20 MHz 1 Carrier
 [4 Carrier] (3C+1C)

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	(2 112.50 + 2 120.00 + 2 135.00) + 2 177.50	34.12	2.58
	16QAM	(2 112.50 + 2 120.00 + 2 135.00) + 2 177.50	35.22	3.32
	64QAM	(2 112.50 + 2 120.00 + 2 135.00) + 2 177.50	34.01	2.52
	256QAM	(2 112.50 + 2 120.00 + 2 135.00) + 2 177.50	33.99	2.50
1	QPSK	(2 112.50 + 2 120.00 + 2 135.00) + 2 177.50	34.09	2.56
	16QAM	(2 112.50 + 2 120.00 + 2 135.00) + 2 177.50	35.42	3.48
	64QAM	(2 112.50 + 2 120.00 + 2 135.00) + 2 177.50	34.03	2.53
	256QAM	(2 112.50 + 2 120.00 + 2 135.00) + 2 177.50	34.23	2.65

Sum Data of Port 0 and Port 1

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
(2 112.50 + 2 120.00 + 2 135.00) + 2 177.50	5.15	6.80	5.04	5.16

**(4 Port) LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + 5G NR n66 5 MHz 1 Carrier
[4 Carrier] (1C+3C)**

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	36.19	4.16
	16QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	36.40	4.37
	64QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	36.07	4.05
	256QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	35.99	3.98
1	QPSK	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	36.13	4.10
	16QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	36.32	4.29
	64QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	36.09	4.06
	256QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	35.96	3.94
2	QPSK	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	36.10	4.07
	16QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	36.36	4.33
	64QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	36.14	4.11
	256QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	35.93	3.92
3	QPSK	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	35.92	3.90
	16QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	36.37	4.34
	64QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	35.81	3.81
	256QAM	2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	35.87	3.87

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 112.50 + (2 167.50 + 2 172.50 + 2 177.50)	16.23	17.32	16.03	15.71

**(4 Port) LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + 5G NR n66 5 MHz 1 Carrier
[4 Carrier] (3C+1C)**

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	36.04	4.02
	16QAM	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	36.26	4.23
	64QAM	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	36.11	4.08
	256QAM	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	35.96	3.94
1	QPSK	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	36.09	4.07
	16QAM	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	36.41	4.38
	64QAM	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	35.99	3.97
	256QAM	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	36.05	4.03
2	QPSK	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	36.15	4.12
	16QAM	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	36.33	4.30
	64QAM	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	36.10	4.07
	256QAM	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	35.98	3.96
3	QPSK	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	36.00	3.98
	16QAM	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	36.33	4.30
	64QAM	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	36.10	4.07
	256QAM	(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	35.98	3.97

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
(2 112.50 + 2 117.50 + 2 122.50) + 2 177.50	16.18	17.21	16.19	15.90

**(4 Port) LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 10 MHz 1 Carrier + 5G NR n66 20 MHz 1 Carrier
[4 Carrier] (1C+3C)**

Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	2 112.50 + (2 155.00 + 2 170.00 + 2 177.50)	32.44	1.76
	16QAM	2 112.50 + (2 155.00 + 2 170.00 + 2 177.50)	33.63	2.30
	64QAM	2 112.50 + (2 155.00 + 2 170.00 + 2 177.50)	32.94	1.97
	256QAM	2 112.50 + (2 155.00 + 2 170.00 + 2 177.50)	32.87	1.94
1	QPSK	2 112.50 + (2 155.00 + 2 170.00 + 2 177.50)	32.64	1.84
	16QAM	2 112.50 + (2 155.00 + 2 170.00 + 2 177.50)	34.01	2.52
	64QAM	2 112.50 + (2 155.00 + 2 170.00 + 2 177.50)	32.50	1.78
	256QAM	2 112.50 + (2 155.00 + 2 170.00 + 2 177.50)	32.59	1.82
2	QPSK	2 112.50 + (2 155.00 + 2 170.00 + 2 177.50)	32.44	1.75
	16QAM	2 112.50 + (2 155.00 + 2 170.00 + 2 177.50)	34.05	2.54
	64QAM	2 112.50 + (2 155.00 + 2 170.00 + 2 177.50)	32.30	1.70
	256QAM	2 112.50 + (2 155.00 + 2 170.00 + 2 177.50)	32.46	1.76
3	QPSK	2 112.50 + (2 155.00 + 2 170.00 + 2 177.50)	32.46	1.76
	16QAM	2 112.50 + (2 155.00 + 2 170.00 + 2 177.50)	34.02	2.52
	64QAM	2 112.50 + (2 155.00 + 2 170.00 + 2 177.50)	32.51	1.78
	256QAM	2 112.50 + (2 155.00 + 2 170.00 + 2 177.50)	32.50	1.78

Sum Data of Port 0, Port 1, Port 2 and Port 3

Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
2 112.50 + (2 155.00 + 2 170.00 + 2 177.50)	7.11	9.89	7.23	7.29

**(4 Port) LTE B66 5 MHz 1 Carrier + LTE B66 5 MHz 1 Carrier + LTE B66 10 MHz 1 Carrier + 5G NR n66 20 MHz 1 Carrier
[4 Carrier] (3C+1C)**

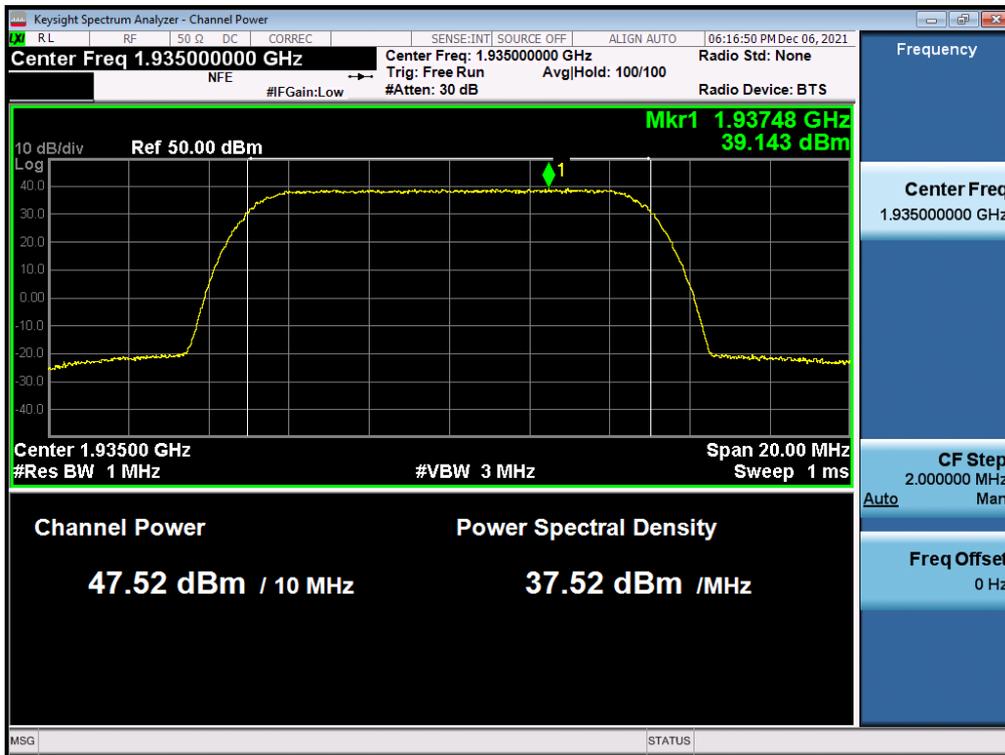
Ant.	Mod	Frequency (MHz)	Measured Value (dBm/MHz)	Calculated (W/MHz)
0	QPSK	(2 112.50 + 2 120.00 + 2 135.00) + 2 177.50	32.43	1.75
	16QAM	(2 112.50 + 2 120.00 + 2 135.00) + 2 177.50	33.86	2.43
	64QAM	(2 112.50 + 2 120.00 + 2 135.00) + 2 177.50	32.47	1.77
	256QAM	(2 112.50 + 2 120.00 + 2 135.00) + 2 177.50	32.61	1.83
1	QPSK	(2 112.50 + 2 120.00 + 2 135.00) + 2 177.50	32.49	1.77
	16QAM	(2 112.50 + 2 120.00 + 2 135.00) + 2 177.50	34.00	2.51
	64QAM	(2 112.50 + 2 120.00 + 2 135.00) + 2 177.50	32.40	1.74
	256QAM	(2 112.50 + 2 120.00 + 2 135.00) + 2 177.50	32.78	1.90
2	QPSK	(2 112.50 + 2 120.00 + 2 135.00) + 2 177.50	32.43	1.75
	16QAM	(2 112.50 + 2 120.00 + 2 135.00) + 2 177.50	33.86	2.43
	64QAM	(2 112.50 + 2 120.00 + 2 135.00) + 2 177.50	32.94	1.97
	256QAM	(2 112.50 + 2 120.00 + 2 135.00) + 2 177.50	32.65	1.84
3	QPSK	(2 112.50 + 2 120.00 + 2 135.00) + 2 177.50	32.53	1.79
	16QAM	(2 112.50 + 2 120.00 + 2 135.00) + 2 177.50	33.87	2.44
	64QAM	(2 112.50 + 2 120.00 + 2 135.00) + 2 177.50	32.48	1.77
	256QAM	(2 112.50 + 2 120.00 + 2 135.00) + 2 177.50	32.52	1.79

Sum Data of Port 0, Port 1, Port 2 and Port 3

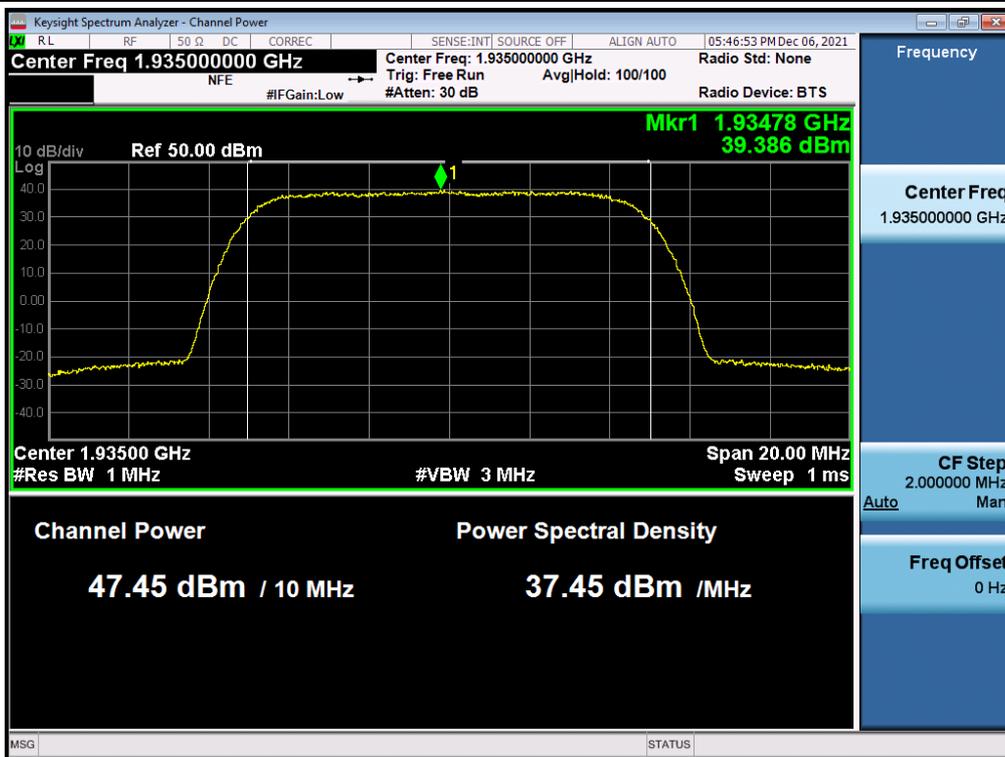
Frequency (MHz)	PSD			
	QPSK	16QAM	64QAM	256QAM
	W/MHz			
(2 112.50 + 2 120.00 + 2 135.00) + 2 177.50	7.07	9.81	7.24	7.35

Plot Data of PSD

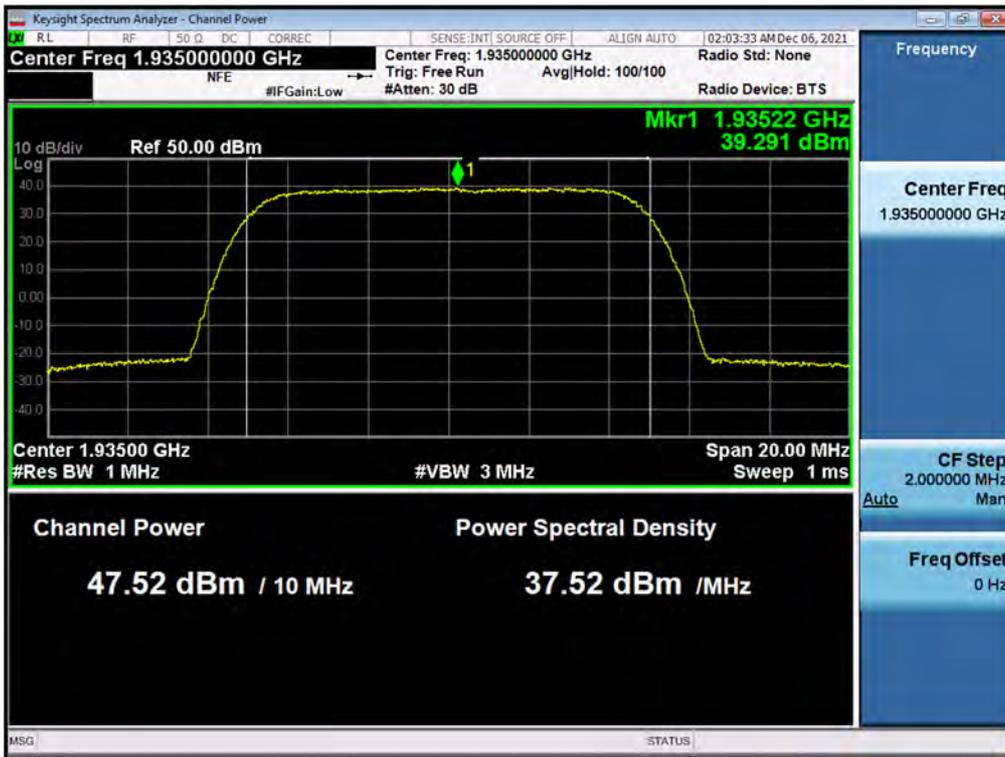
Antenna 0 / (2 Port) B2 DSS 10 MHz 2to8 1 Carrier / 256QAM / Low



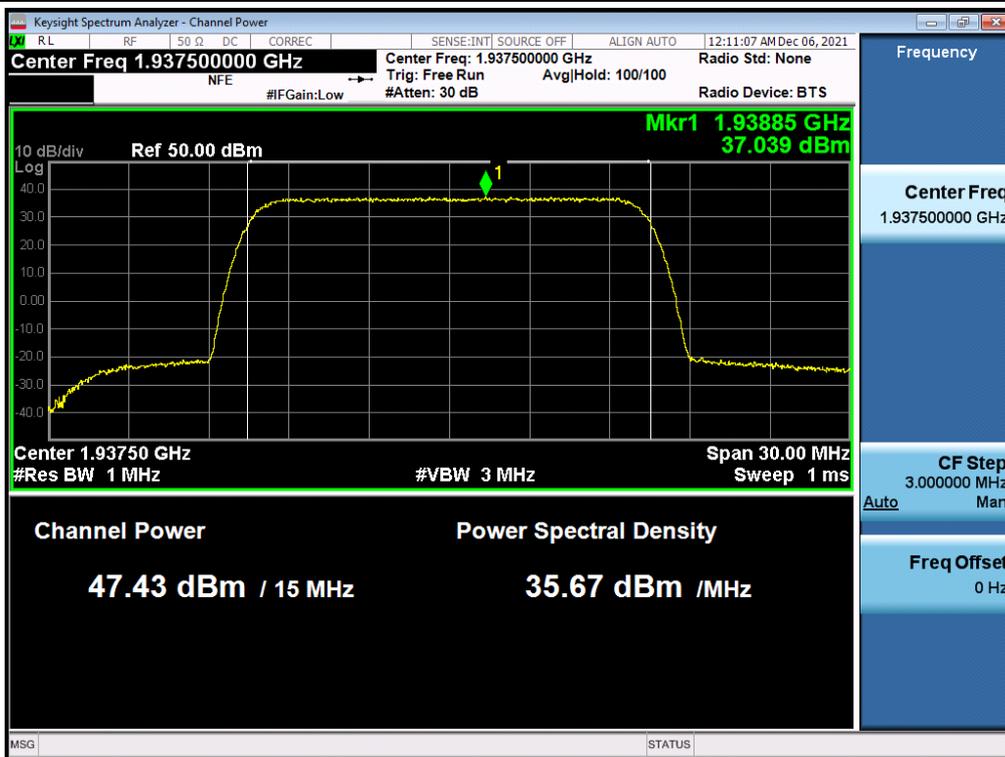
Antenna 0 / (2 Port) B2 DSS 10 MHz 5to5 1 Carrier / 16QAM / Low



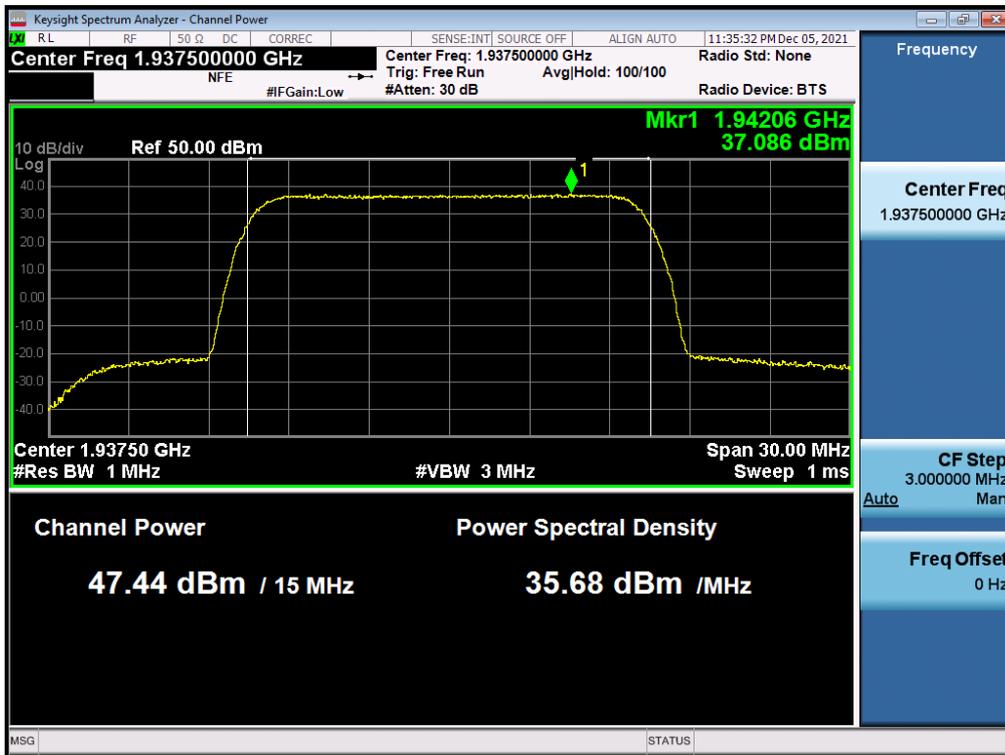
Antenna 0 / (2 Port) B2 DSS 10 MHz 9to1 1 Carrier / 16QAM / Low



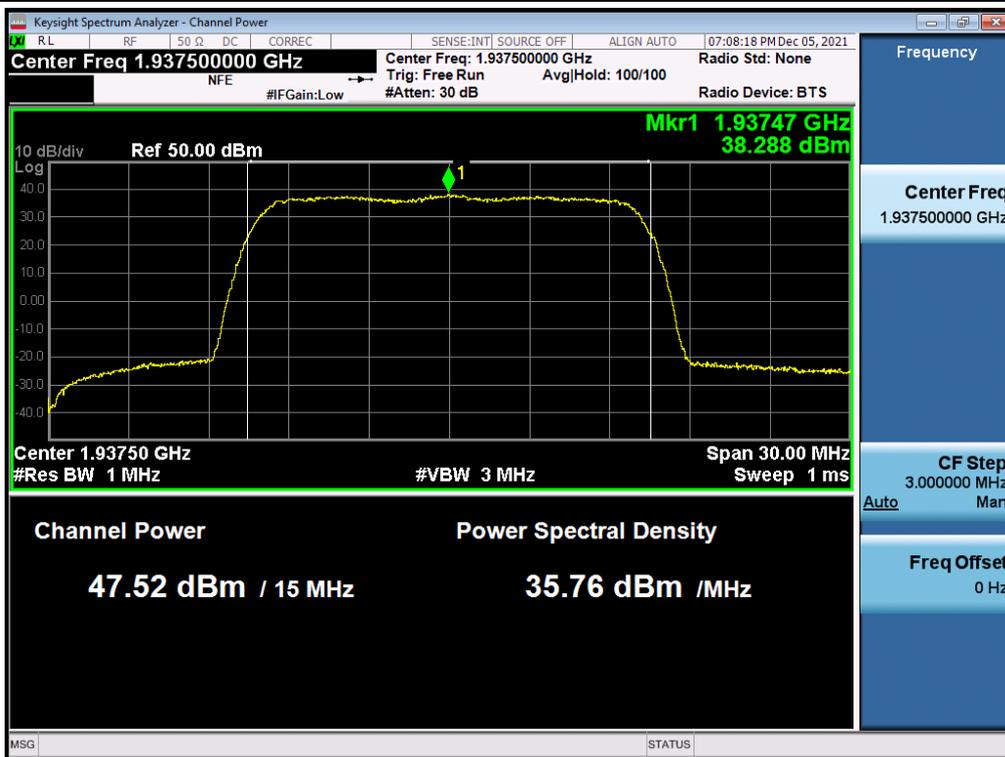
Antenna 1 / (2 Port) B2 DSS 15 MHz 2to8 1 Carrier / 256QAM / Low



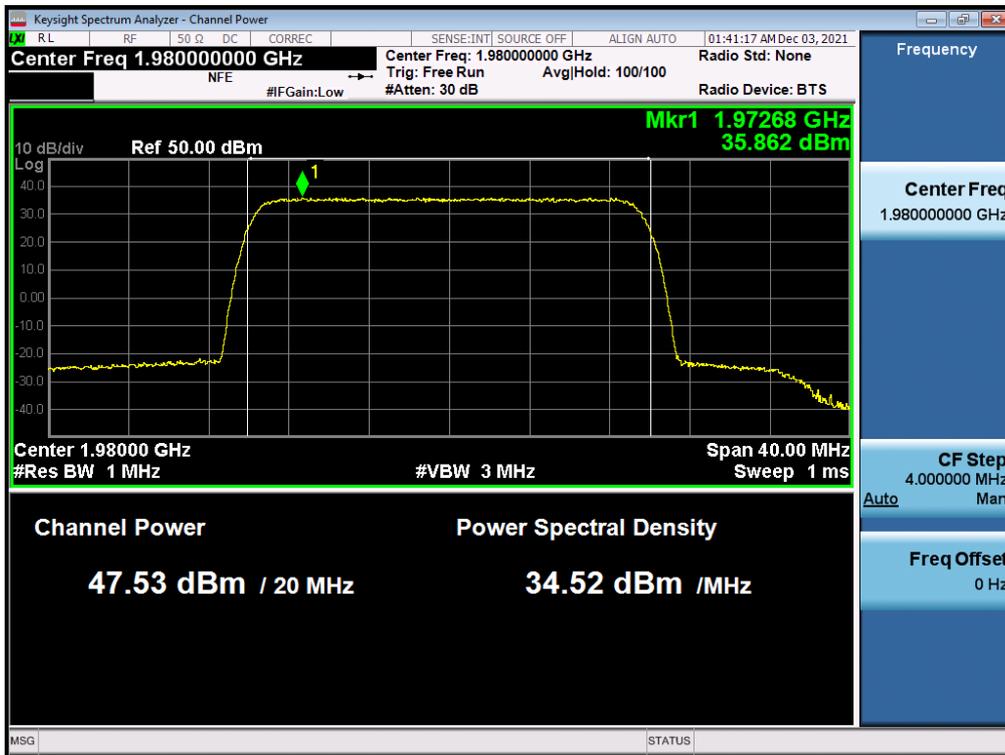
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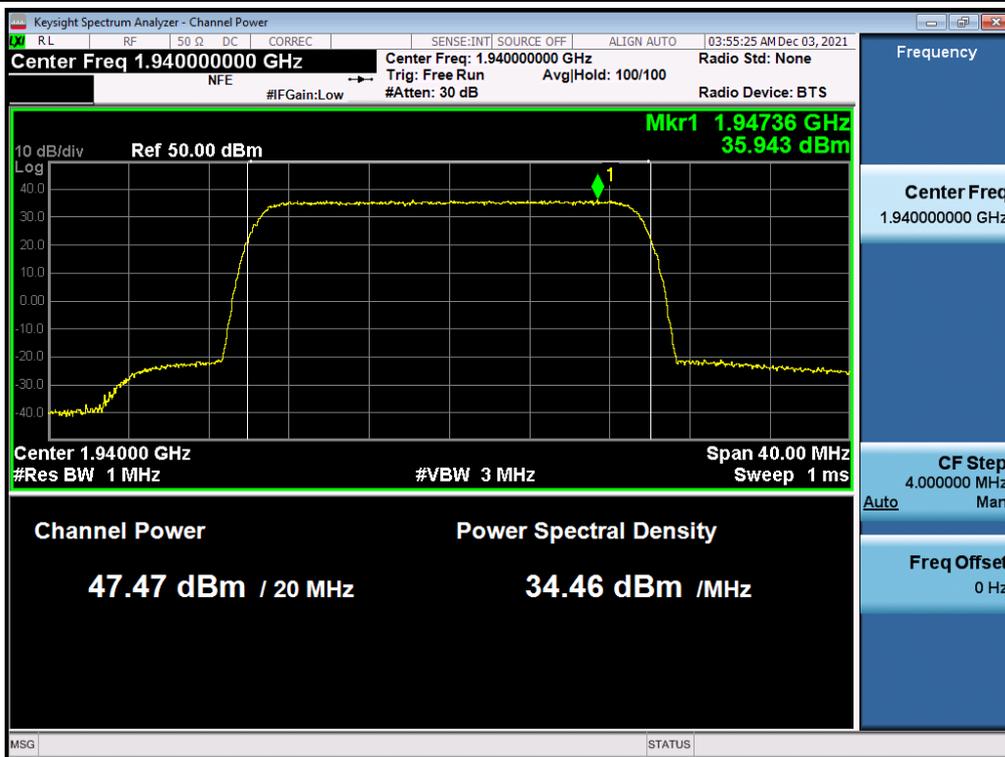
Antenna 0 / (2 Port) B2 DSS 15 MHz 9to1 1 Carrier / 16QAM / Low



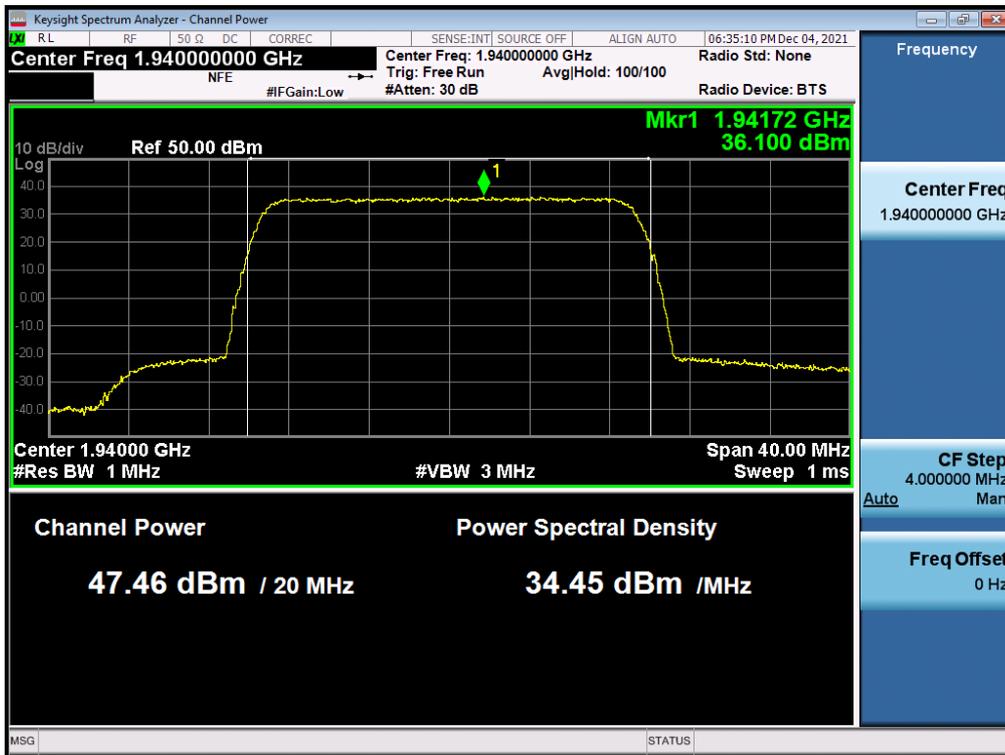
Antenna 0 / (2 Port) B2 DSS 20 MHz 2to8 1 Carrier / 64QAM / High



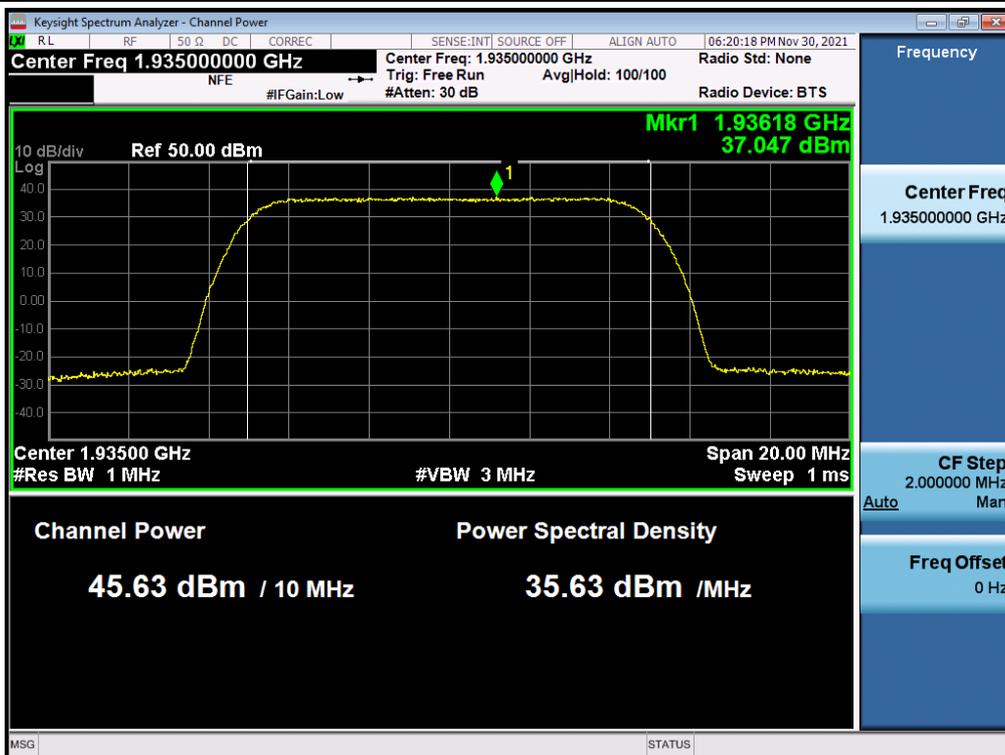
Antenna 1 / (2 Port) B2 DSS 20 MHz 5to5 1 Carrier / 64QAM / Low



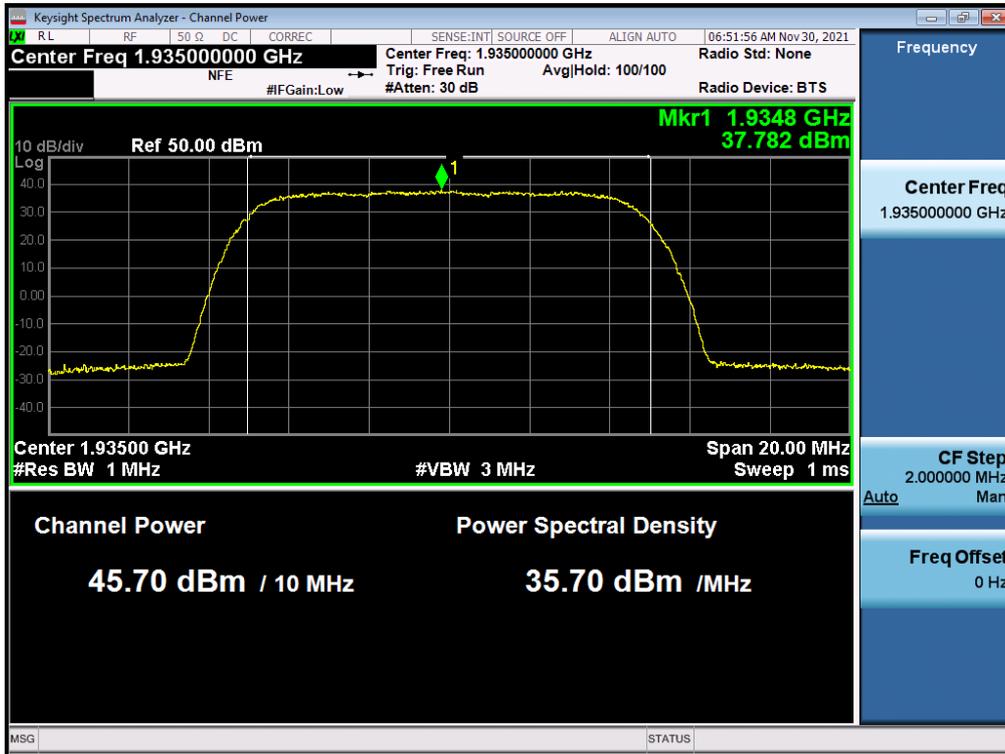
Antenna 1 / (2 Port) B2 DSS 20 MHz 9to1 1 Carrier / 256QAM / Low



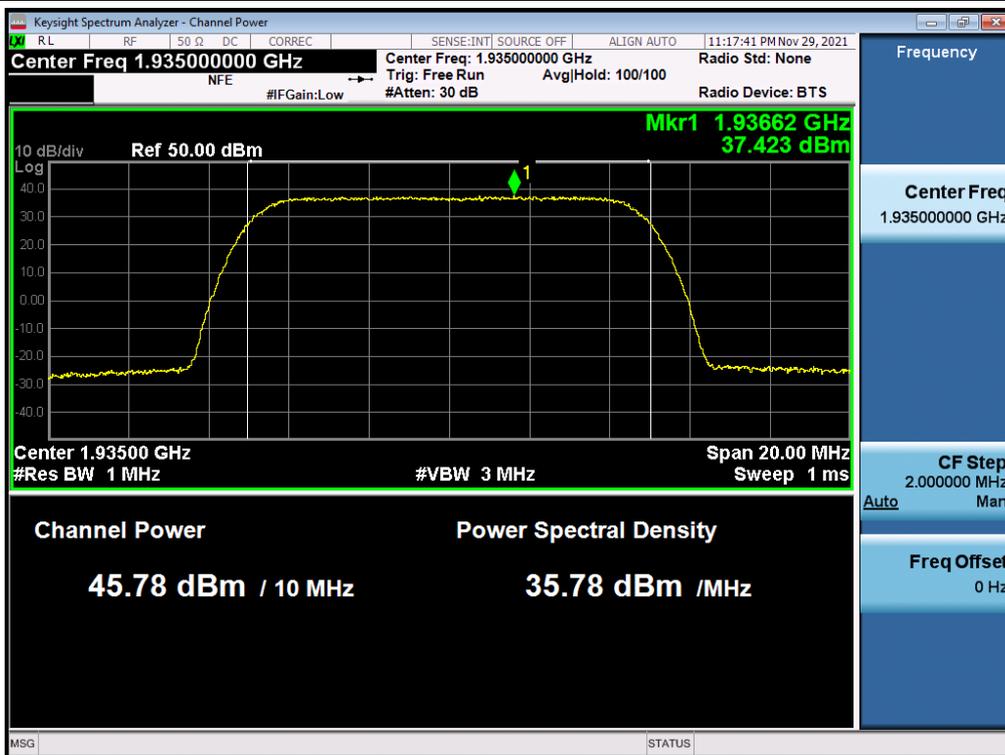
Antenna 1 / (4 Port) B2 DSS 10 MHz 2to8 1 Carrier / QPSK / Low



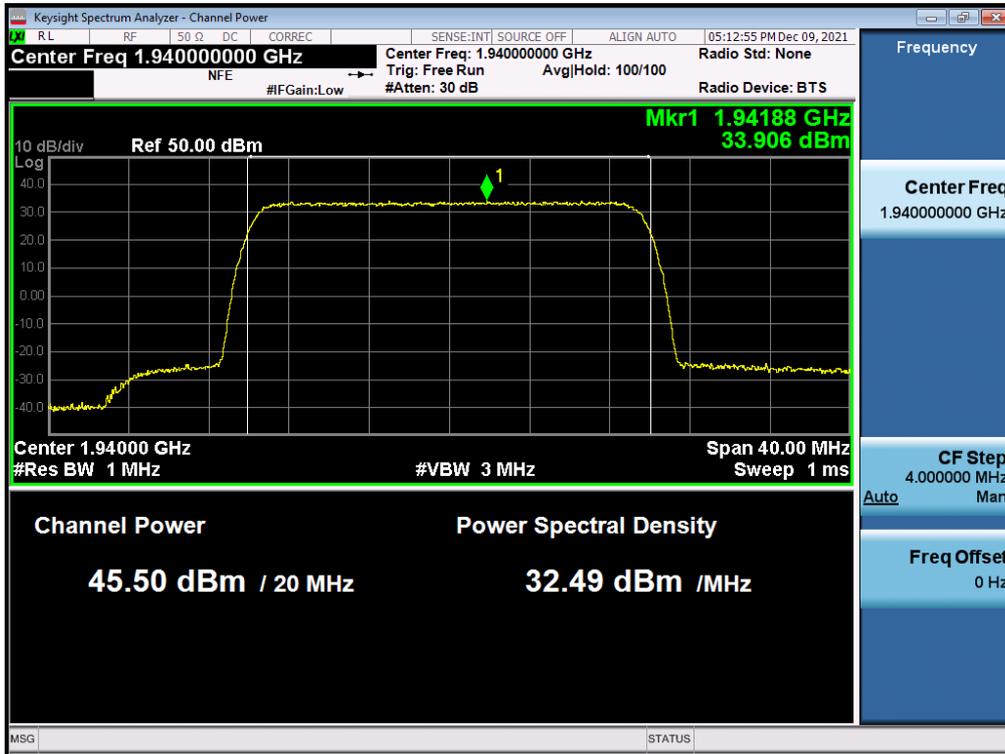
Antenna 1 / (4 Port) B2 DSS 10 MHz 5to5 1 Carrier / 16QAM / Low



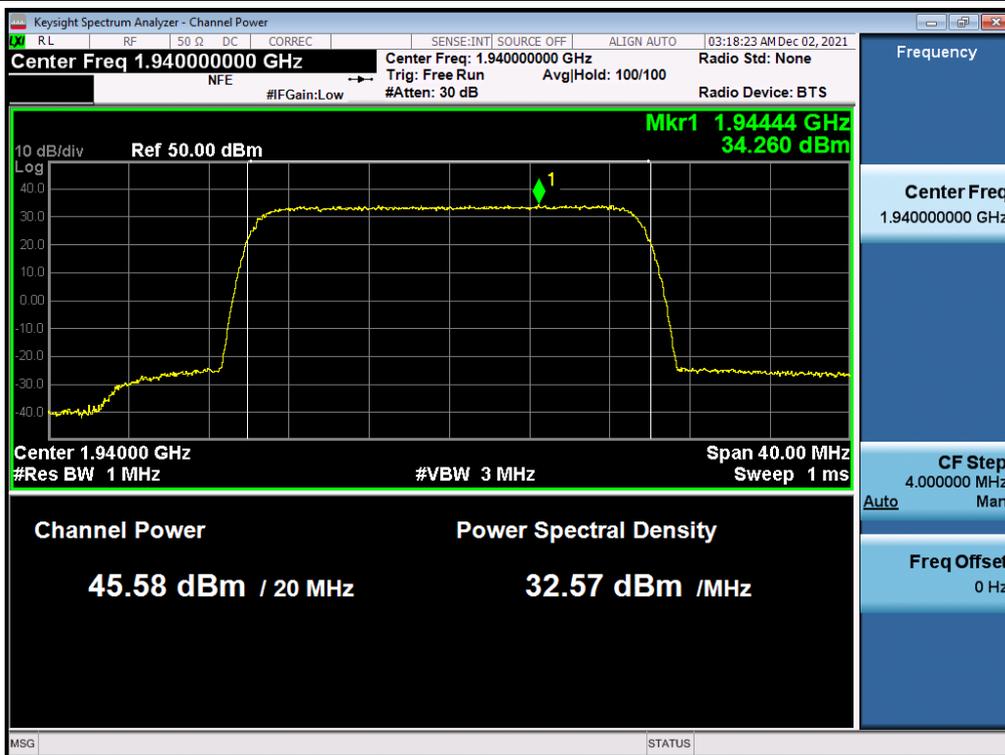
Antenna 1 / (4 Port) B2 DSS 10 MHz 9to1 1 Carrier / 256QAM / Low



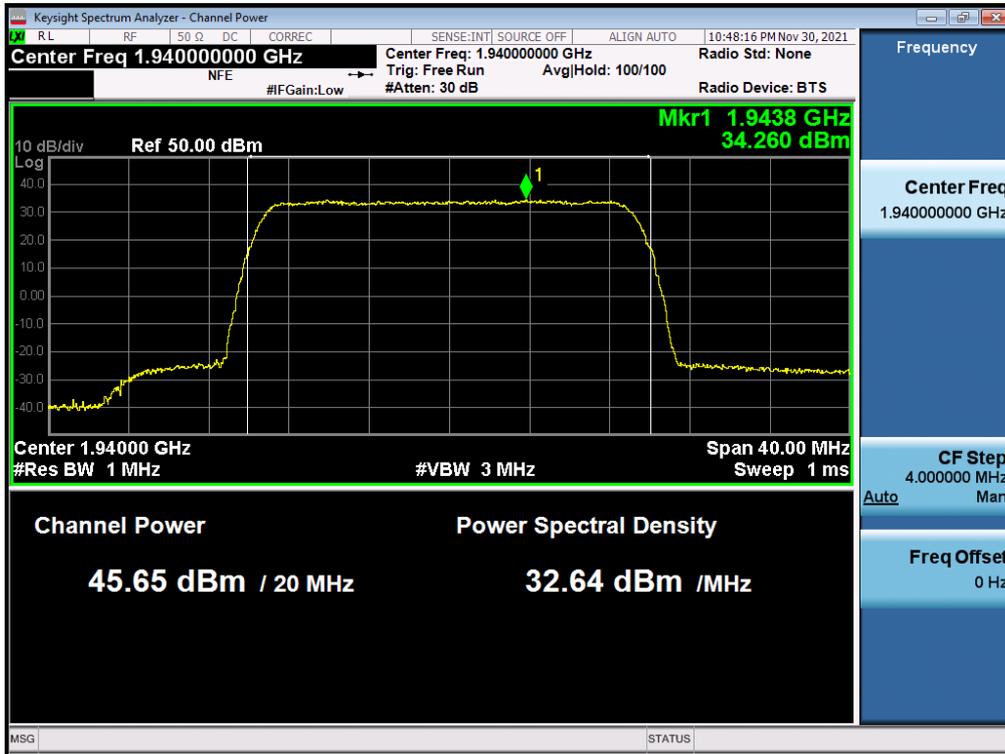
Antenna 1 / (4 Port) B2 DSS 20 MHz 2to8 1 Carrier / QPSK / Low



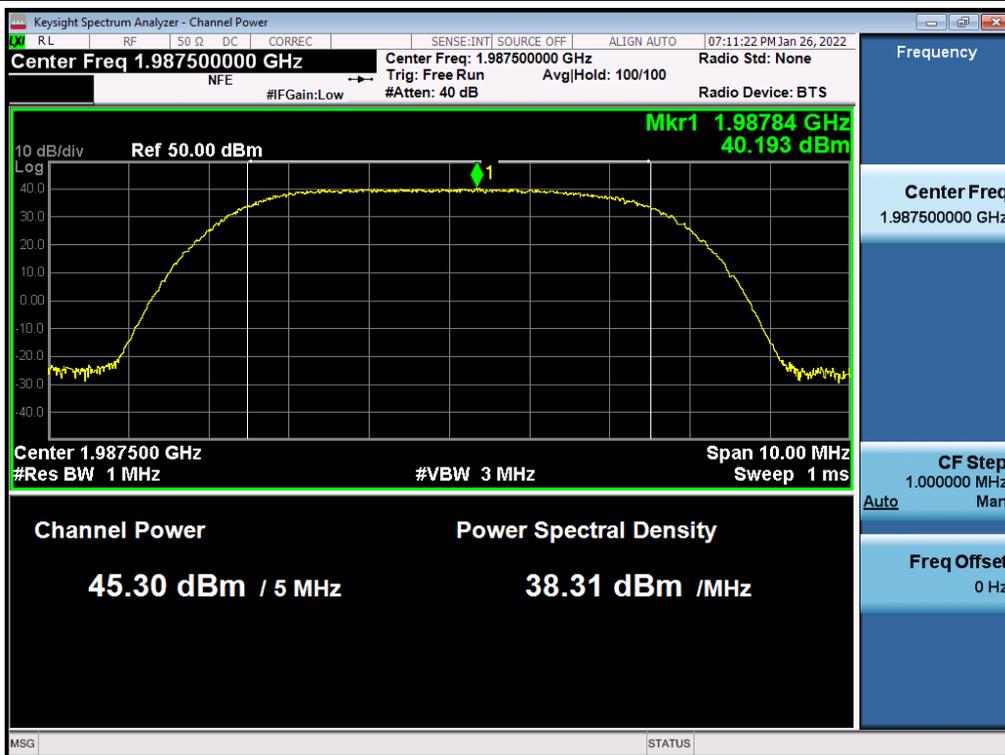
Antenna 0 / (4 Port) B2 DSS 20 MHz 5to5 1 Carrier / 256QAM / Low



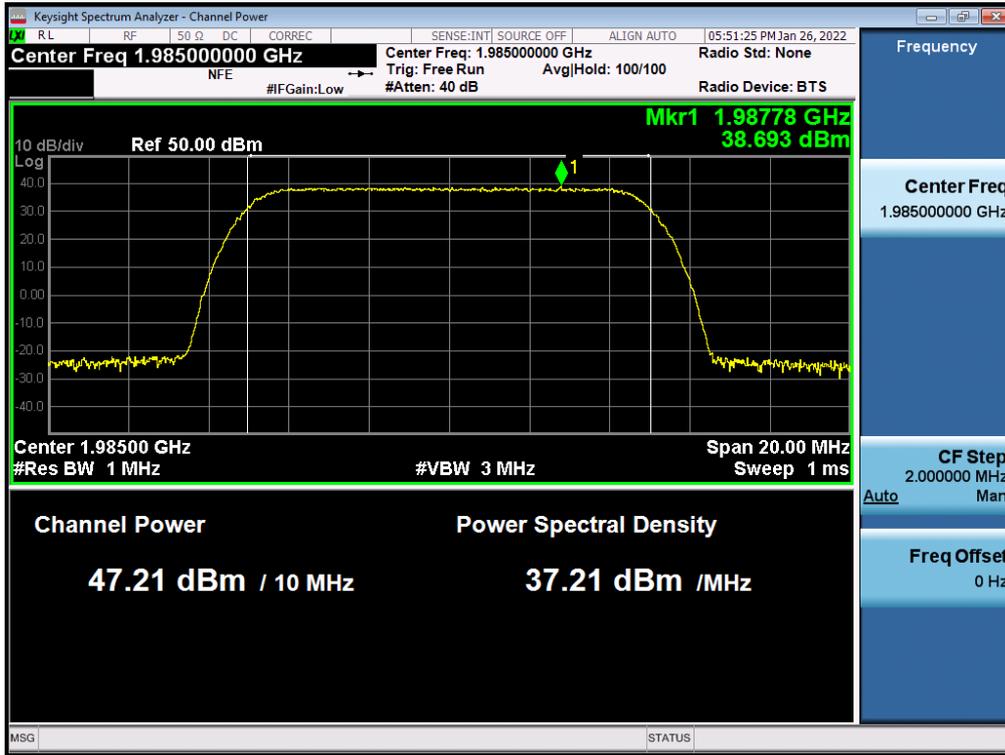
Antenna 1 / (4 Port) B2 DSS 20 MHz 9to1 1 Carrier / 16QAM / Low



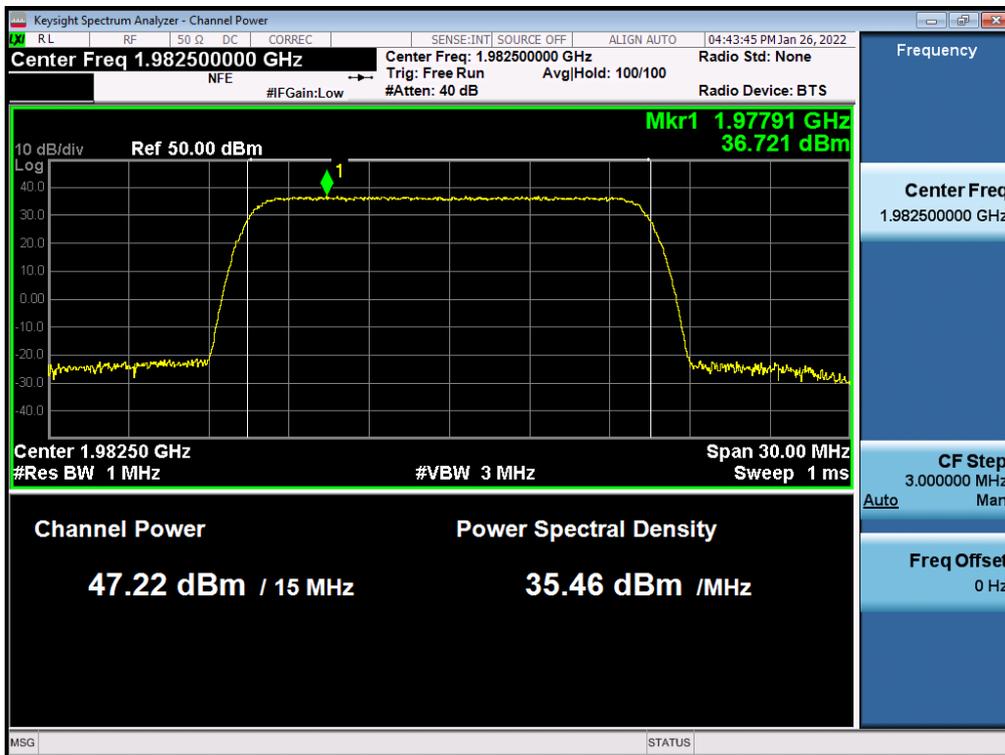
Antenna 0 / (2 Port) 5G NR n2 5 MHz 1 Carrier / 16QAM / High



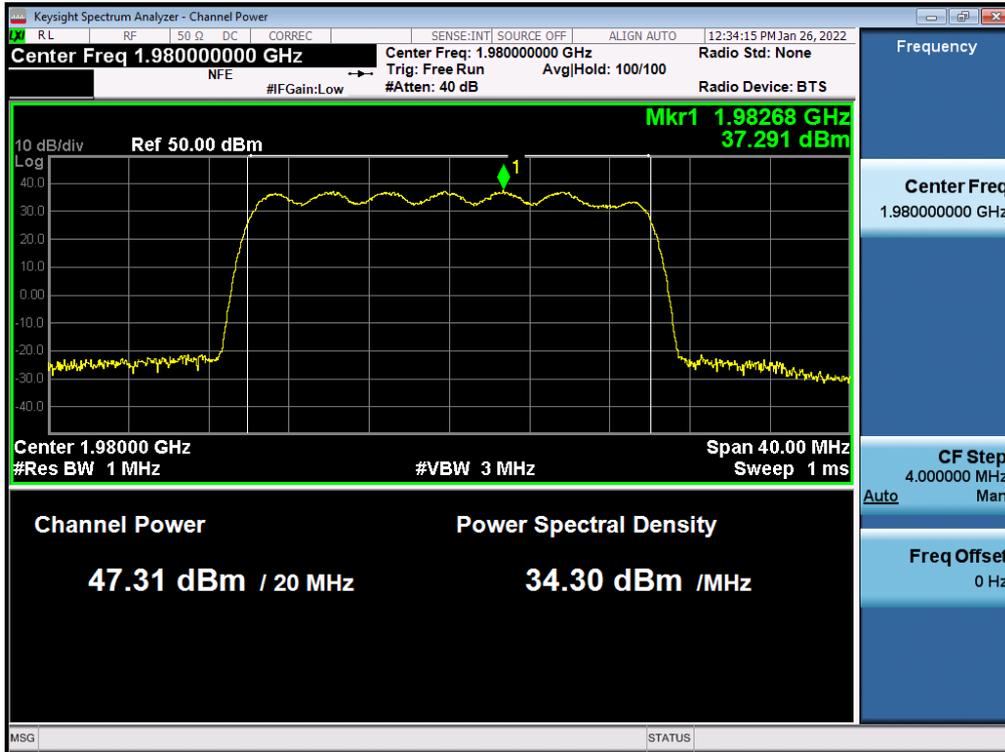
Antenna 0 / (2 Port) 5G NR n2 10 MHz 1 Carrier / QPSK / High



Antenna 0 / (2 Port) 5G NR n2 15 MHz 1 Carrier / 256QAM / High



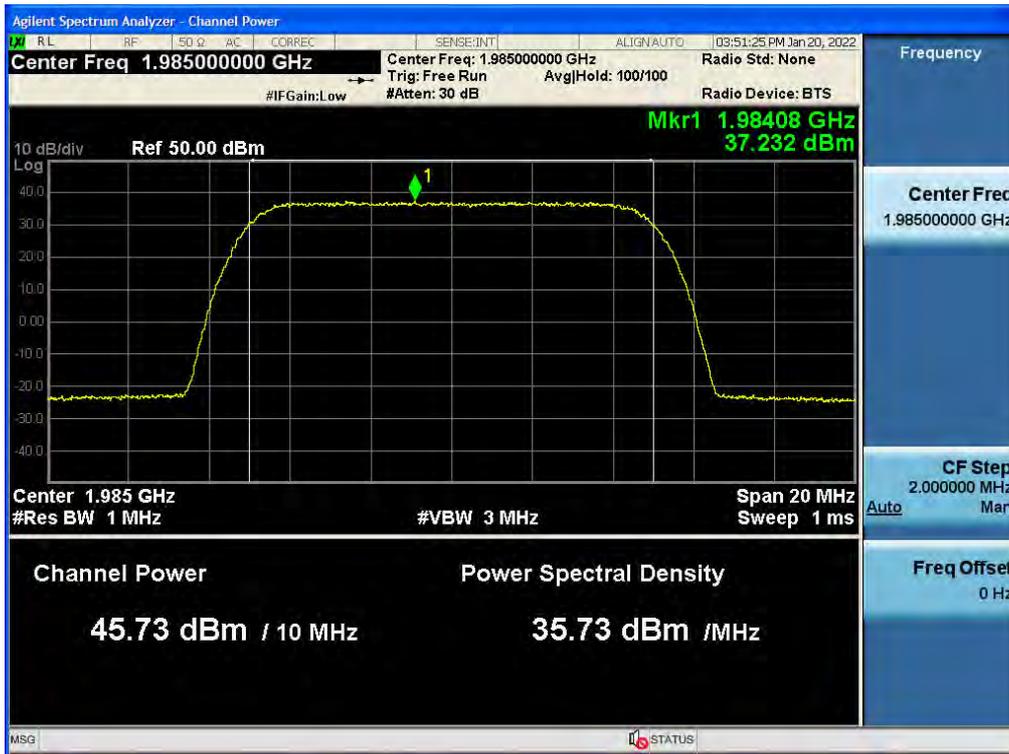
Antenna 0 / (2 Port) 5G NR n2 20 MHz 1 Carrier / 16QAM / High



Antenna 0 / (4 Port) 5G NR n2 5 MHz 1 Carrier / QPSK / High



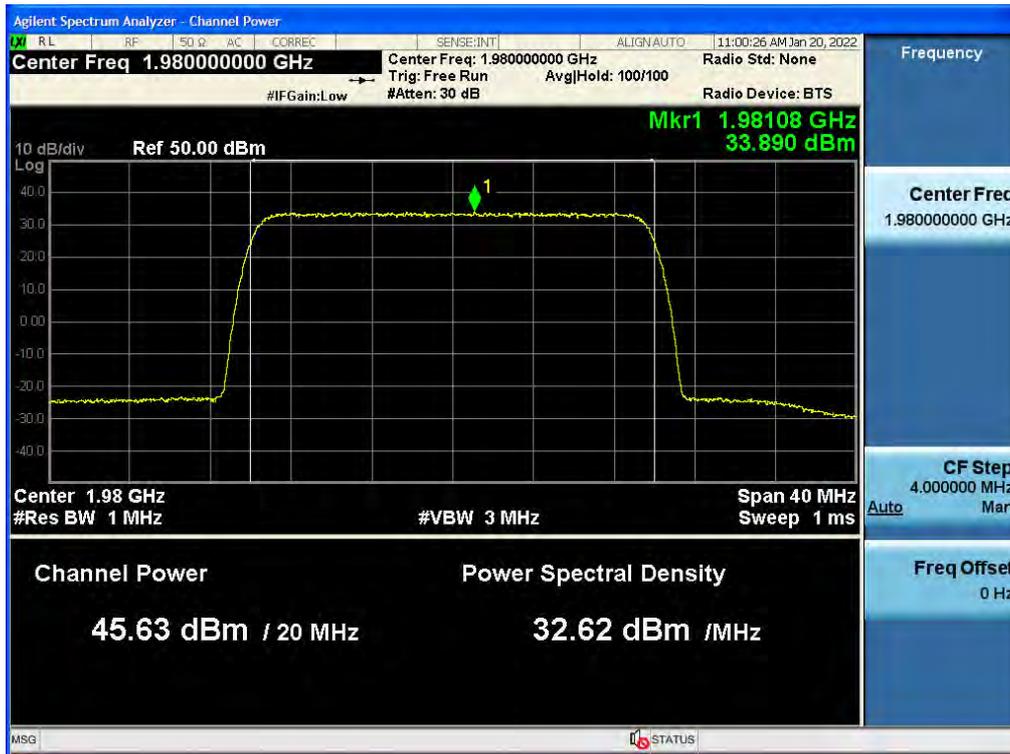
Antenna 0 / (4 Port) 5G NR n2 10 MHz 1 Carrier / 256QAM / High



Antenna 0 / (4 Port) 5G NR n2 15 MHz 1 Carrier / 256QAM / High



Antenna 0 / (4 Port) 5G NR n2 20 MHz 1 Carrier / 64QAM / High



Antenna 0 / (2 Port) B66 DSS 10 MHz 2to8 1 Carrier / QPSK / High



Antenna 0 / (2 Port) B66 DSS 10 MHz 5to5 1 Carrier / 256QAM / Middle

Antenna 1 / (2 Port) B66 DSS 10 MHz 9to1 1 Carrier / QPSK / Middle

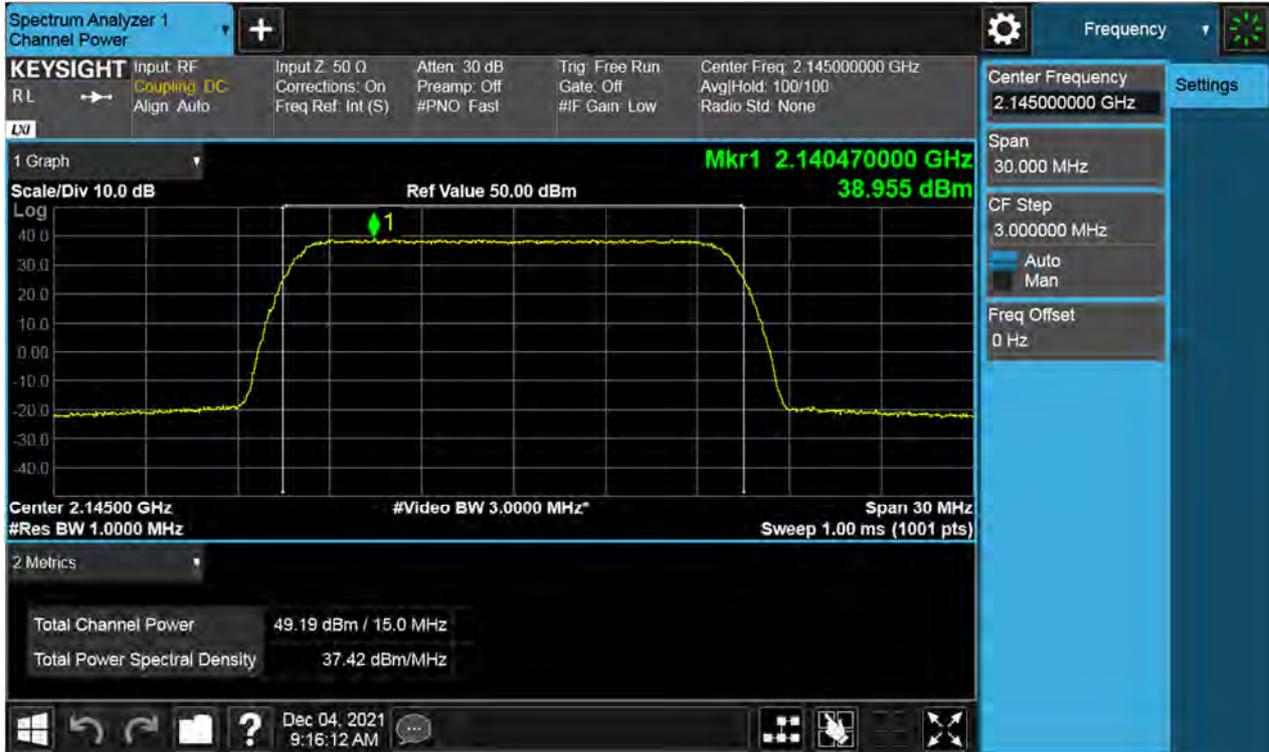

Antenna 0 / (2 Port) B66 DSS 15 MHz 2to8 1 Carrier / QPSK / Middle



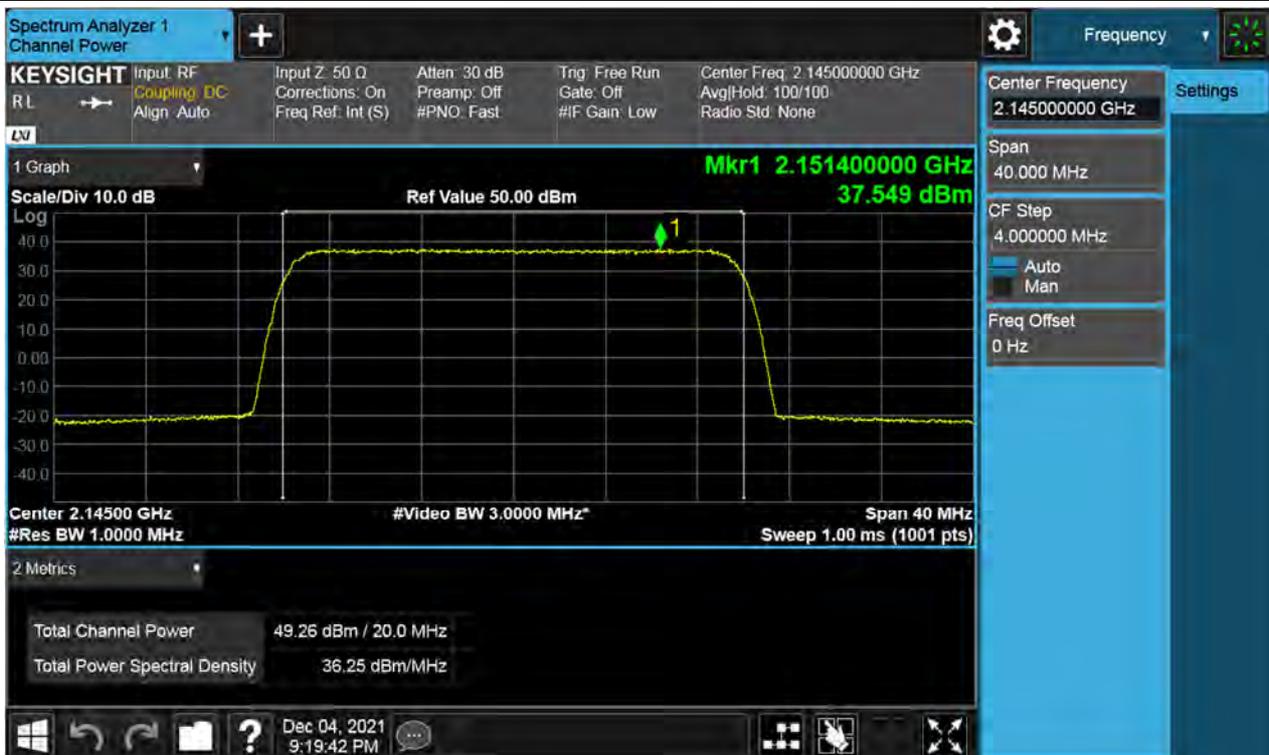
Antenna 0 / (2 Port) B66 DSS 15 MHz 5to5 1 Carrier / 16QAM / Middle



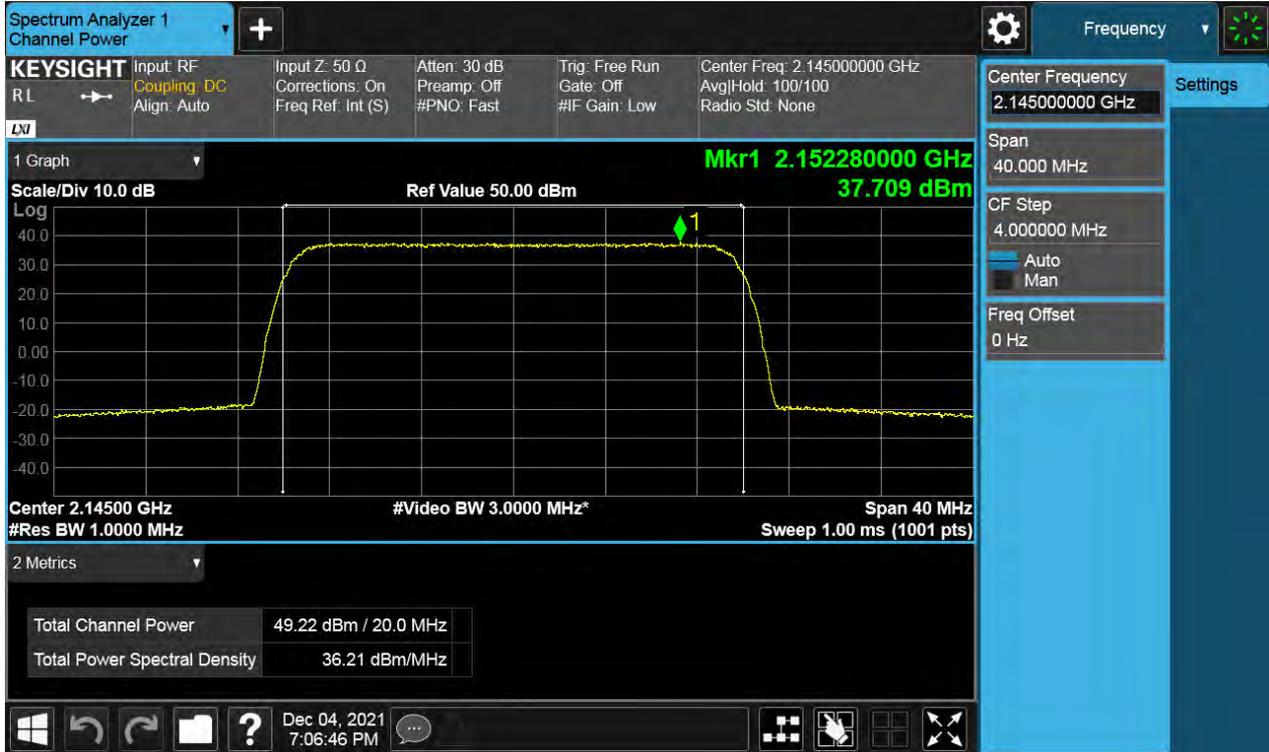
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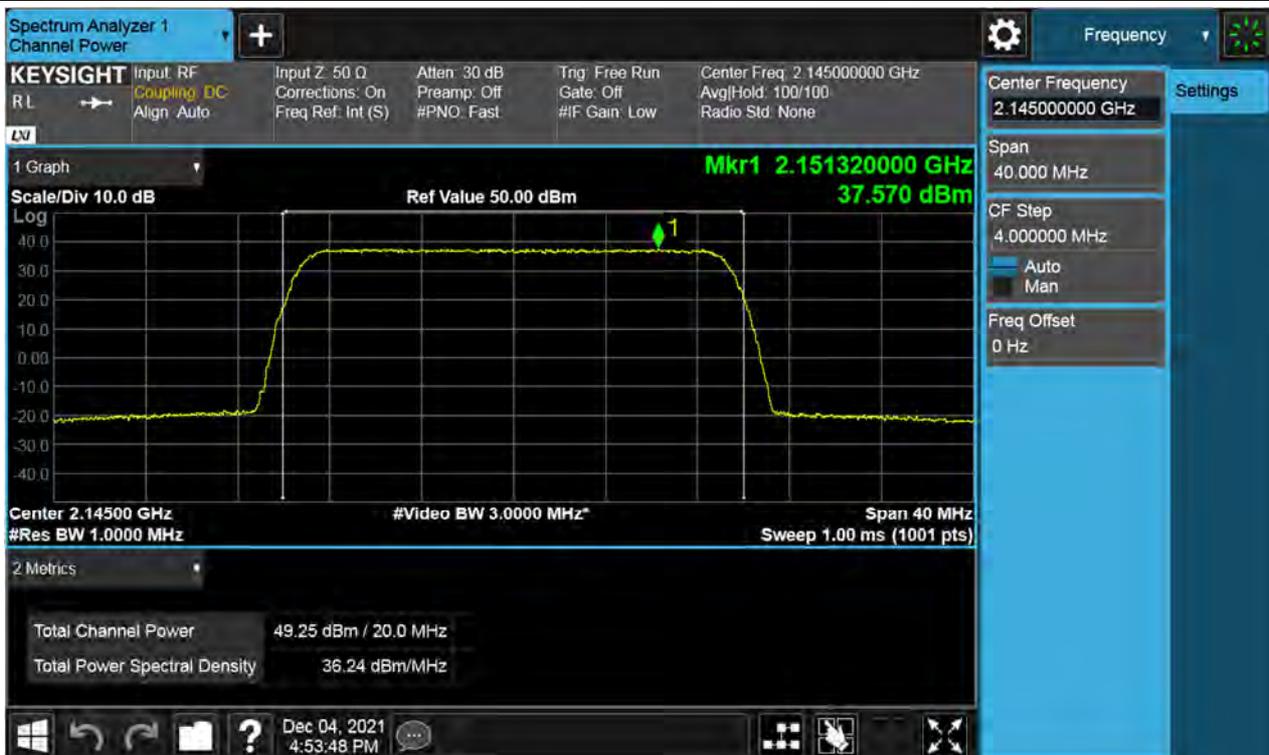
Antenna 0 / (2 Port) B66 DSS 20 MHz 2to8 1 Carrier / QPSK / Middle

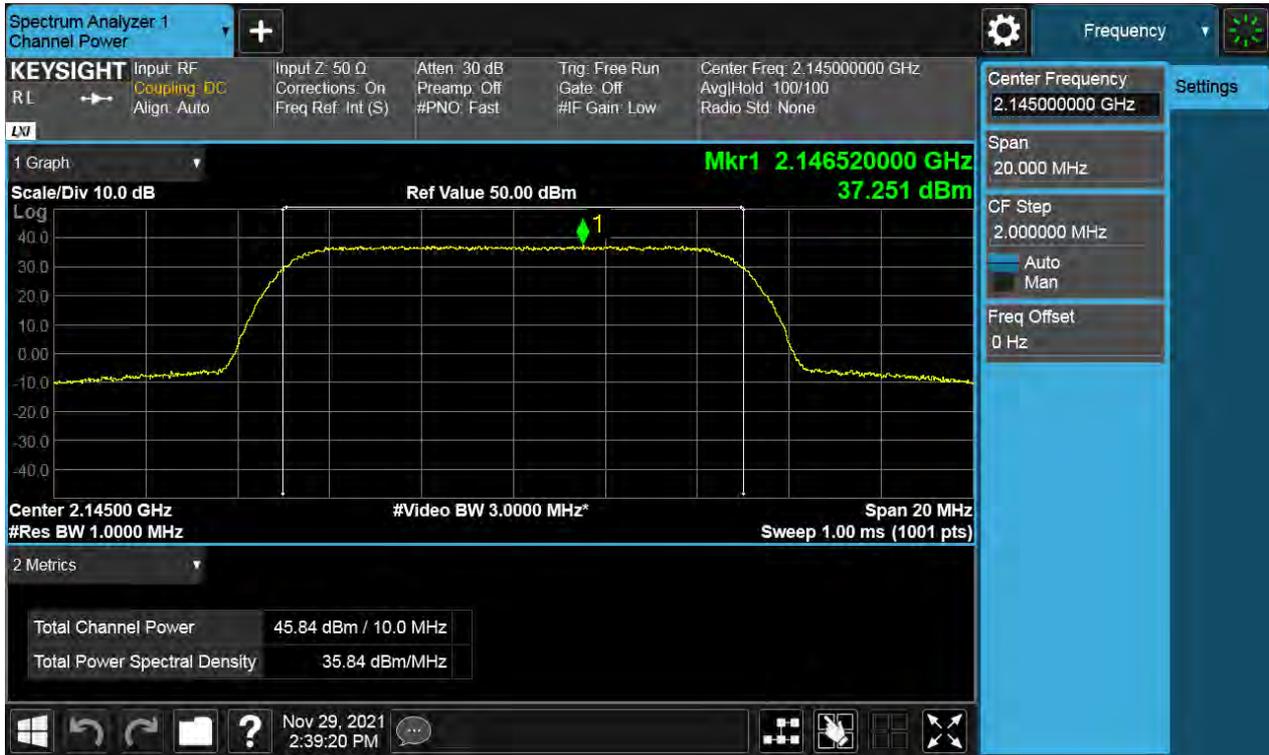
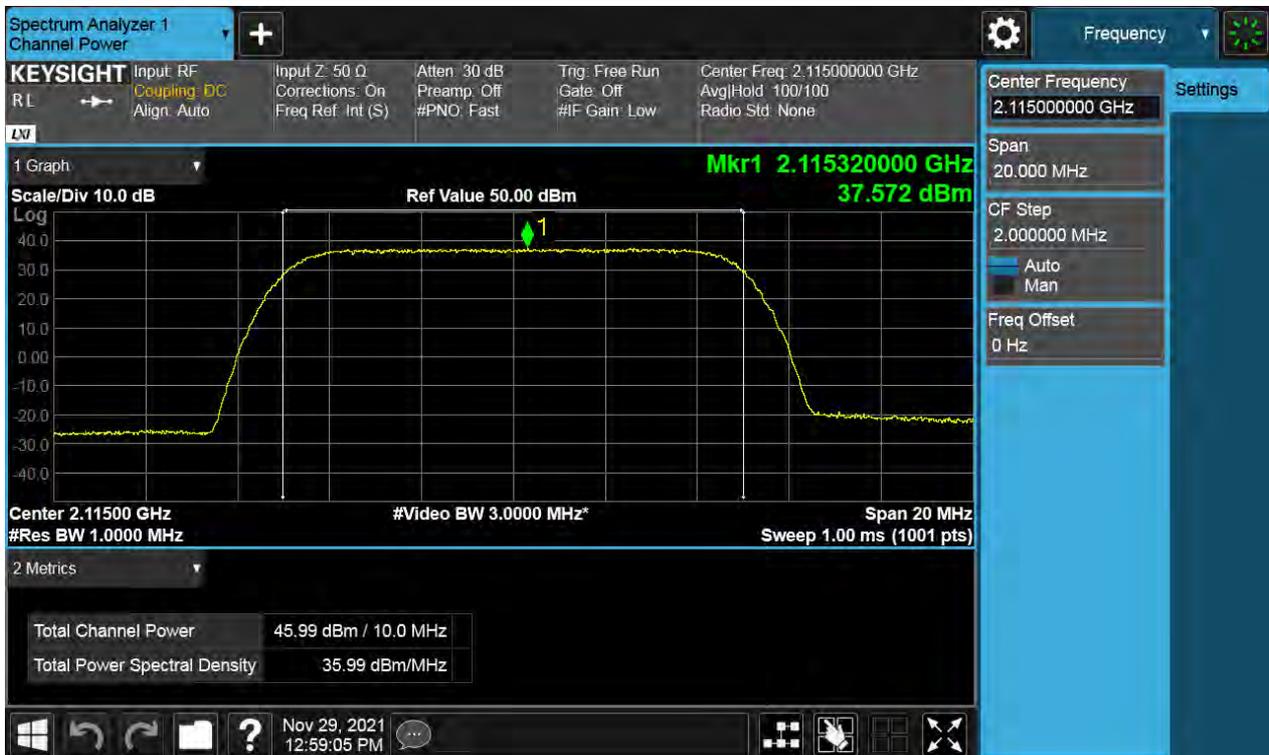


Antenna 0 / (2 Port) B66 DSS 20 MHz 5to5 1 Carrier / QPSK / Middle



Antenna 0 / (2 Port) B66 DSS 20 MHz 9to1 1 Carrier / QPSK / Middle



Antenna 0 / (4 Port) B66 DSS 10 MHz 2to8 1 Carrier / QPSK / Middle

Antenna 2 / (4 Port) B66 DSS 10 MHz 5to5 1 Carrier / QPSK / Low


Antenna 2 / (4 Port) B66 DSS 10 MHz 9to1 1 Carrier / QPSK / Low



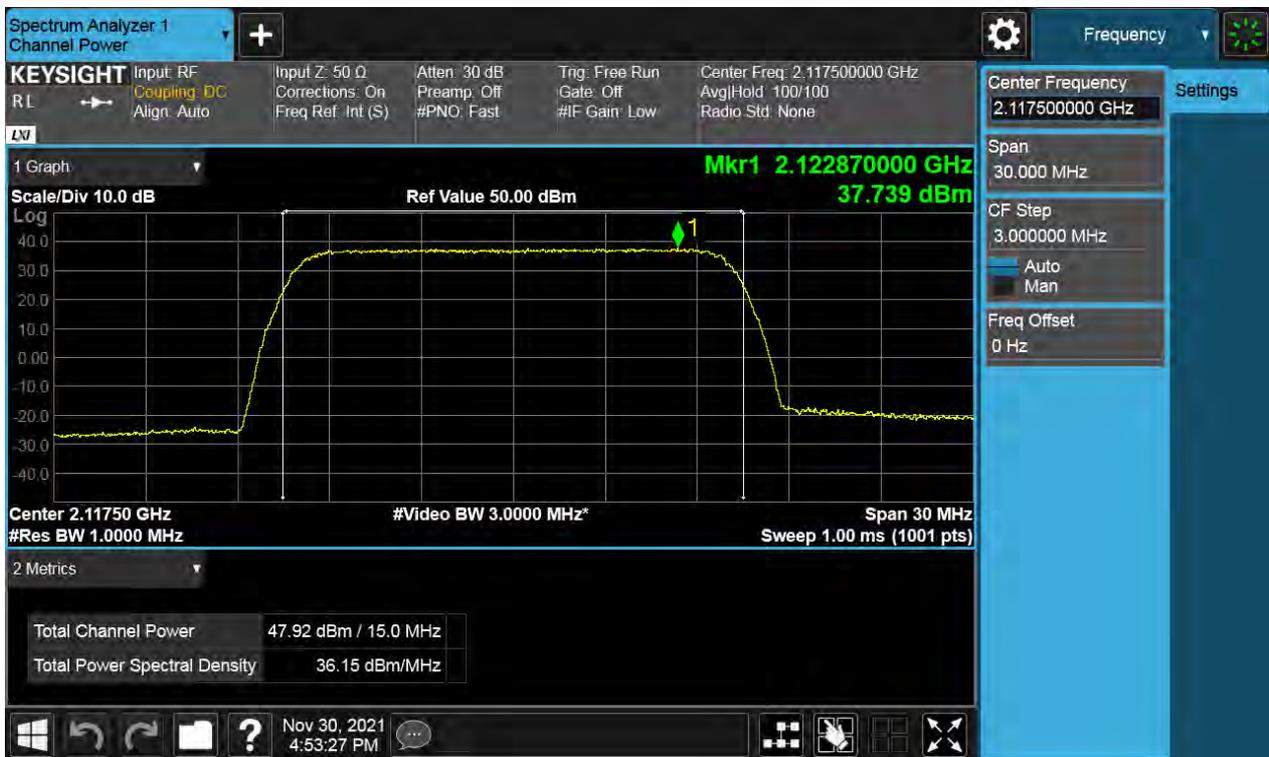
Antenna 0 / (4 Port) B66 DSS 15 MHz 2to8 1 Carrier / 64QAM / Middle



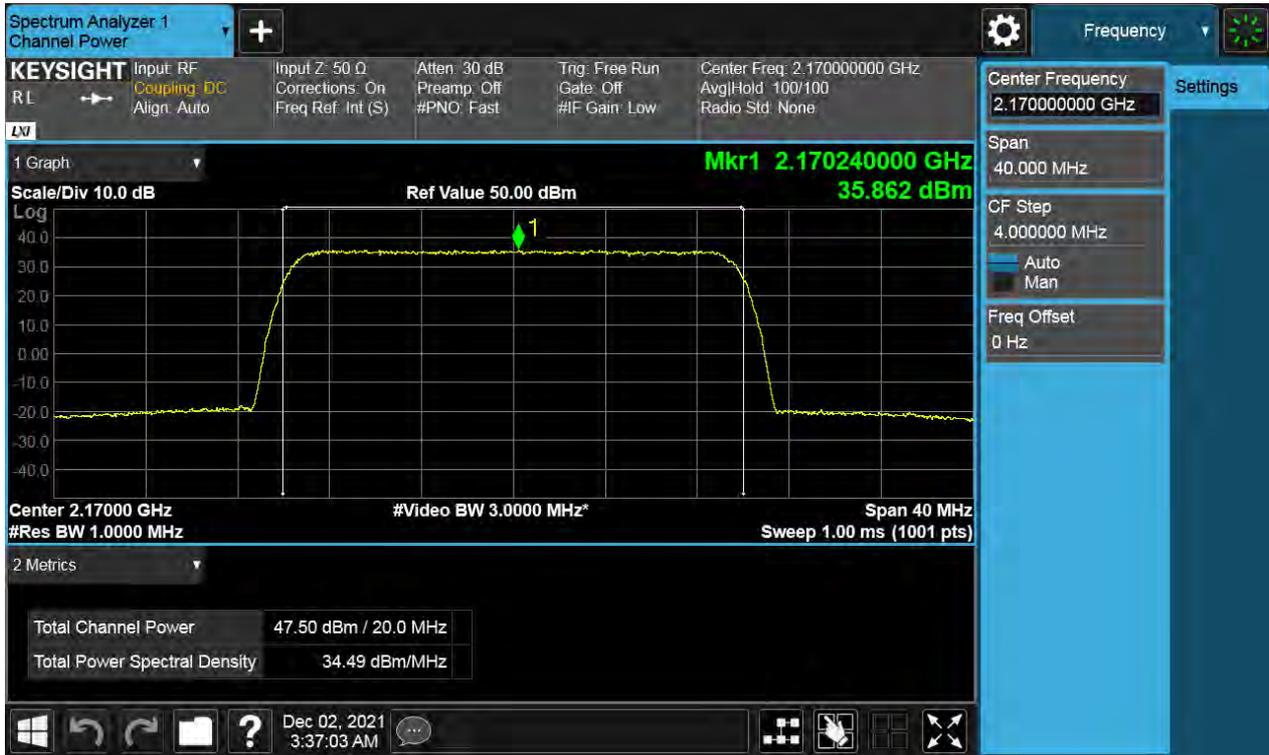
Antenna 2 / (4 Port) B66 DSS 15 MHz 5to5 1 Carrier / 256QAM / Low



Antenna 2 / (4 Port) B66 DSS 15 MHz 9to1 1 Carrier / 256QAM / Low



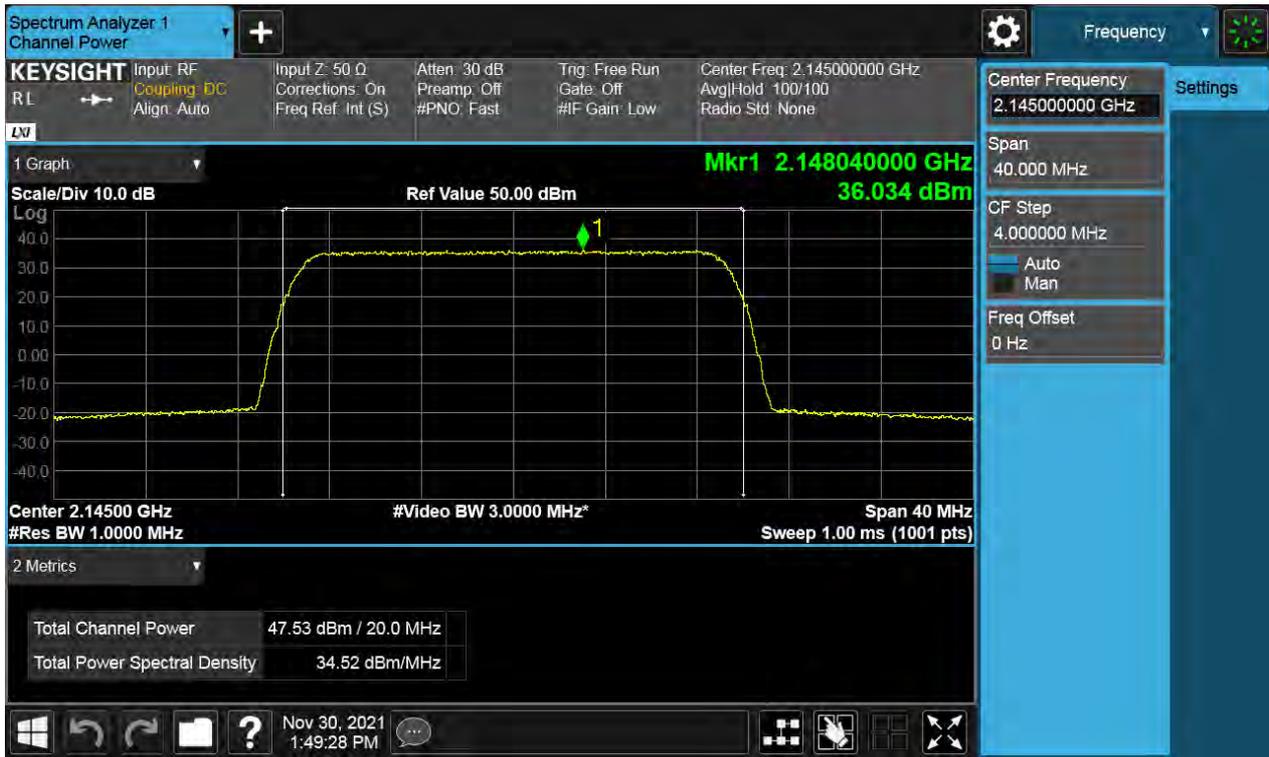
Antenna 1 / (4 Port) B66 DSS 20 MHz 2to8 1 Carrier / 64QAM / High



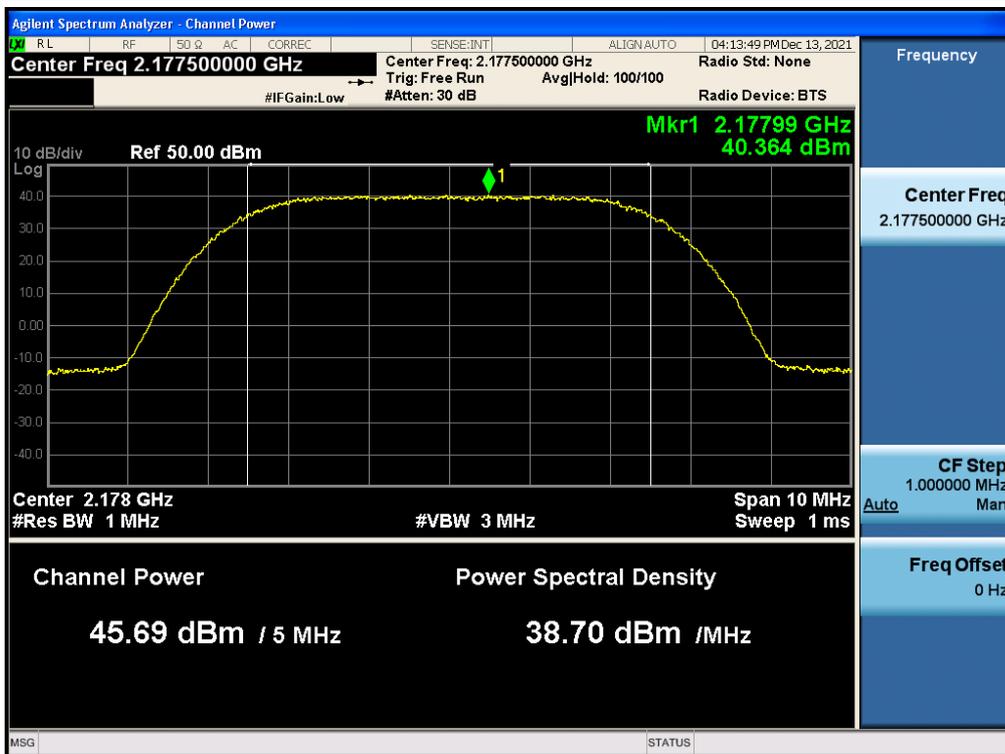
Antenna 1 / (4 Port) B66 DSS 20 MHz 5to5 1 Carrier / 16QAM / Middle



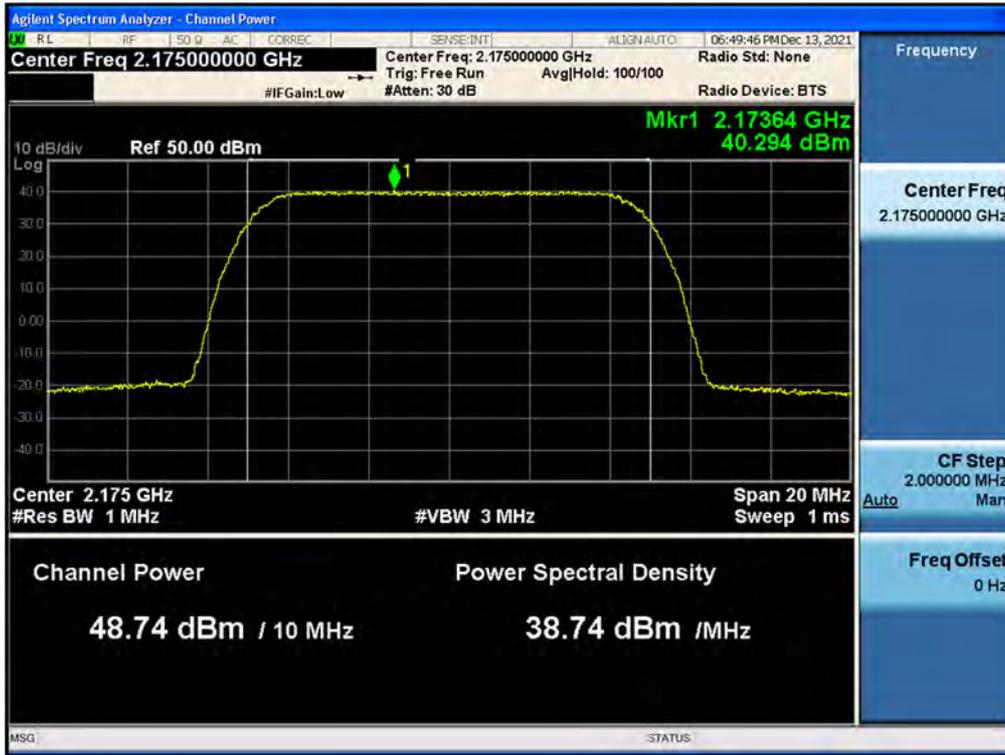
Antenna 0 / (4 Port) B66 DSS 20 MHz 9to1 1 Carrier / QPSK / Middle



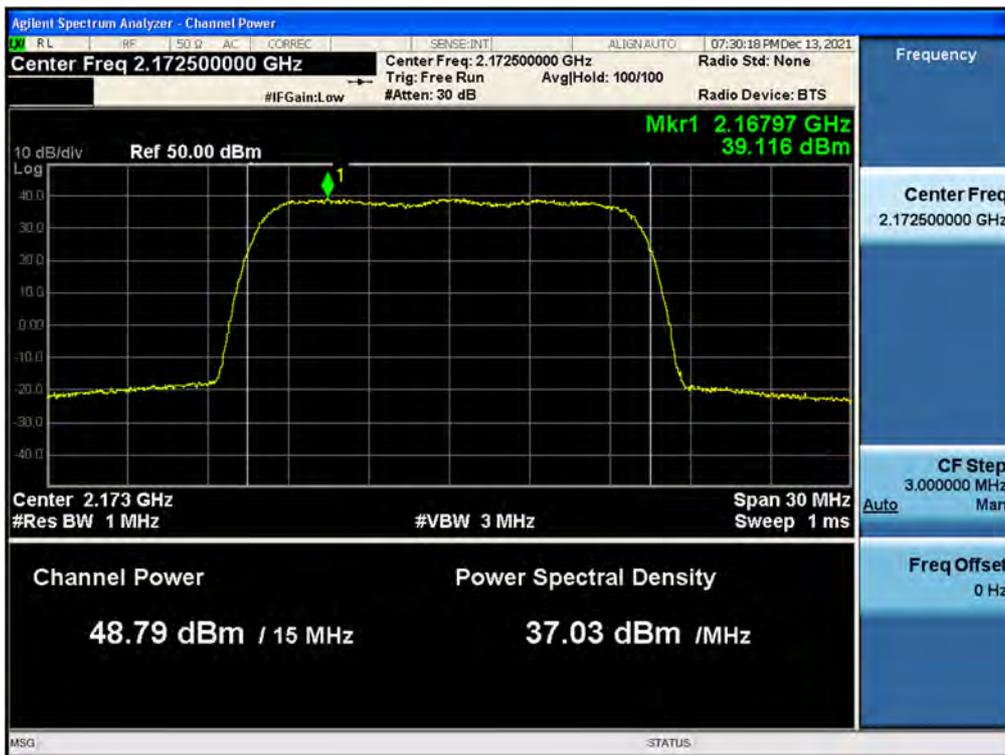
Antenna 1 / (2 Port) LTE B66 5 MHz 1 Carrier / QPSK / High



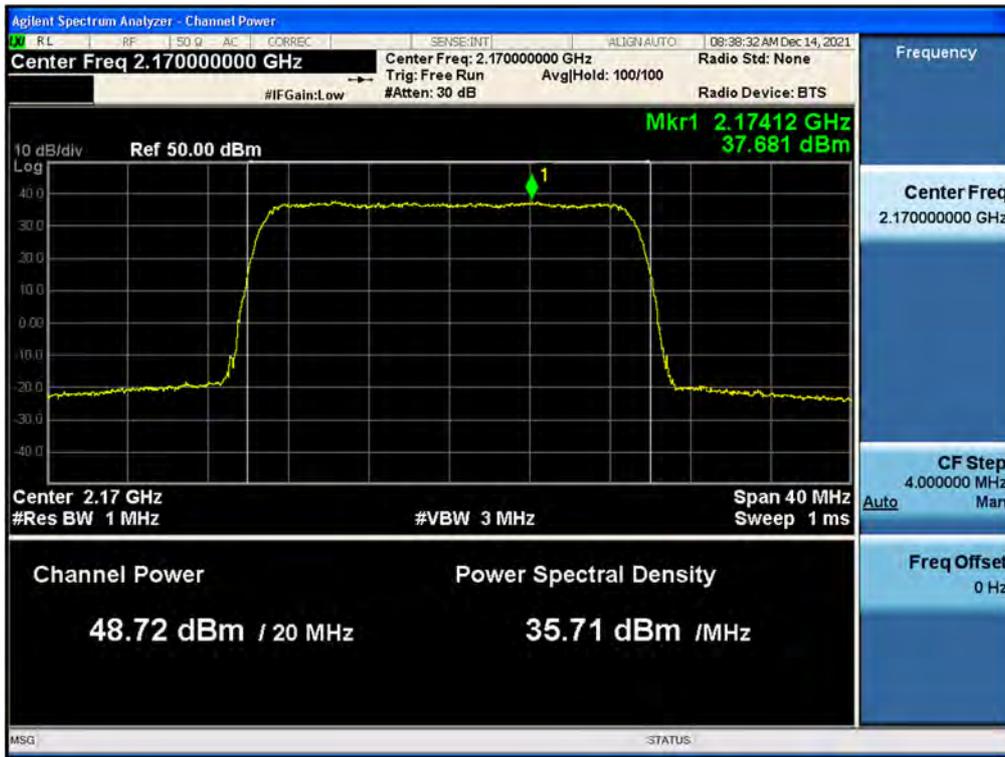
Antenna 1 / (2 Port) LTE B66 10 MHz 1 Carrier / QPSK / High



Antenna 1 / (2 Port) LTE B66 15 MHz 1 Carrier / 16QAM / High



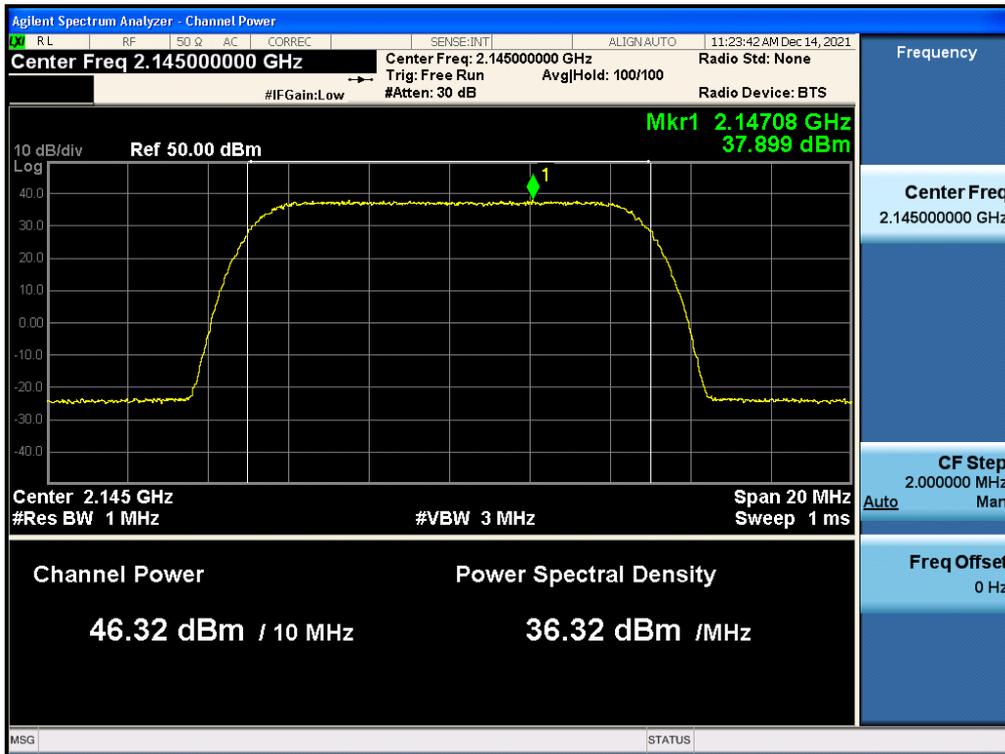
Antenna 1 / (2 Port) LTE B66 20 MHz 1 Carrier / 16QAM / High



Antenna 0 / (4 Port) LTE B66 5 MHz 1 Carrier / 16QAM / High



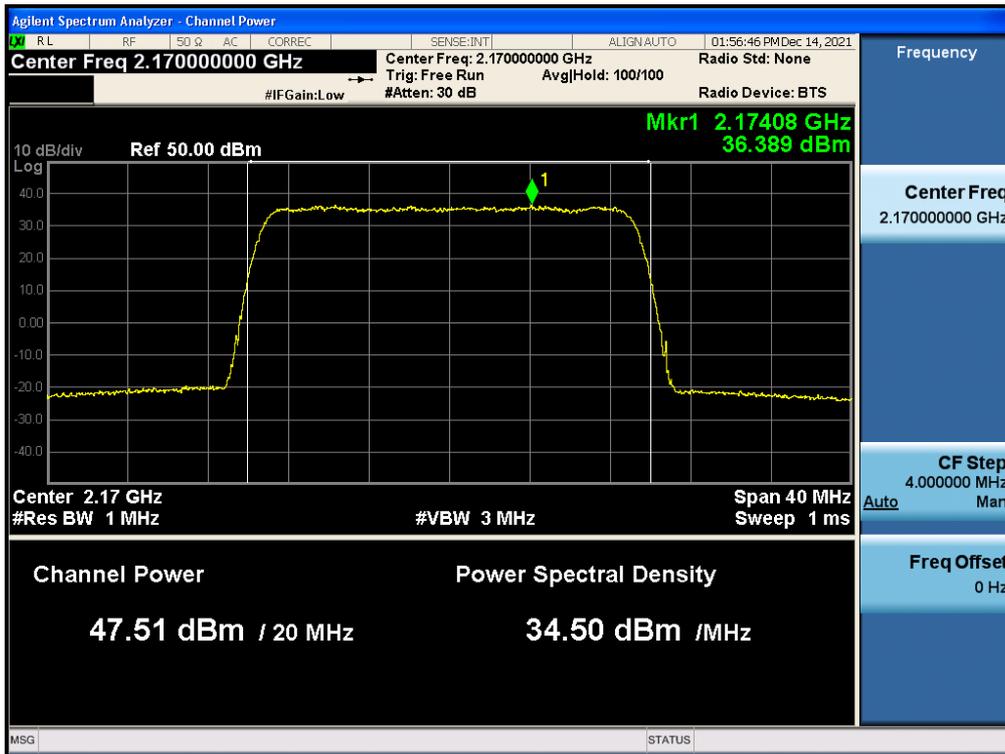
Antenna 3 / (4 Port) LTE B66 10 MHz 1 Carrier / QPSK / Middle



Antenna 3 / (4 Port) LTE B66 15 MHz 1 Carrier / QPSK / High



Antenna 0 / (4 Port) LTE B66 20 MHz 1 Carrier / 16QAM / High



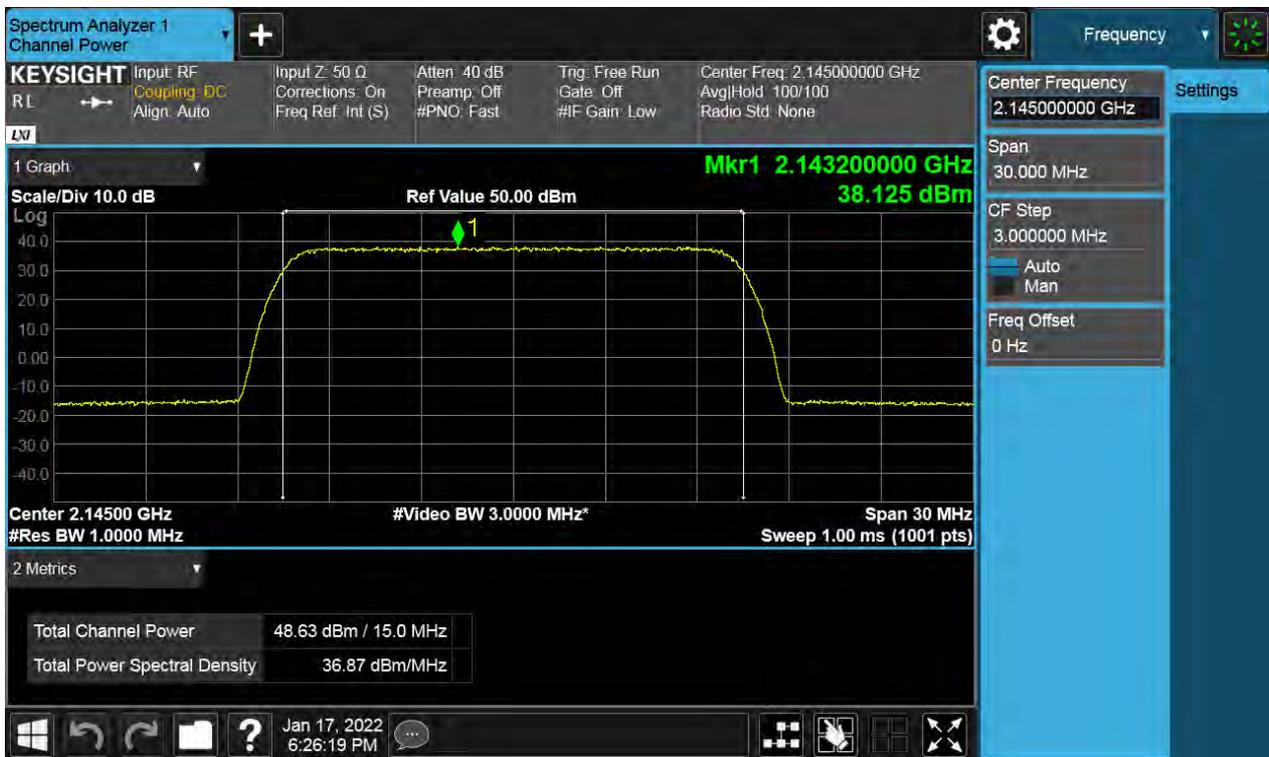
Antenna 1 / (2 Port) 5G NR n66 5 MHz 1 Carrier / 16QAM / Middle



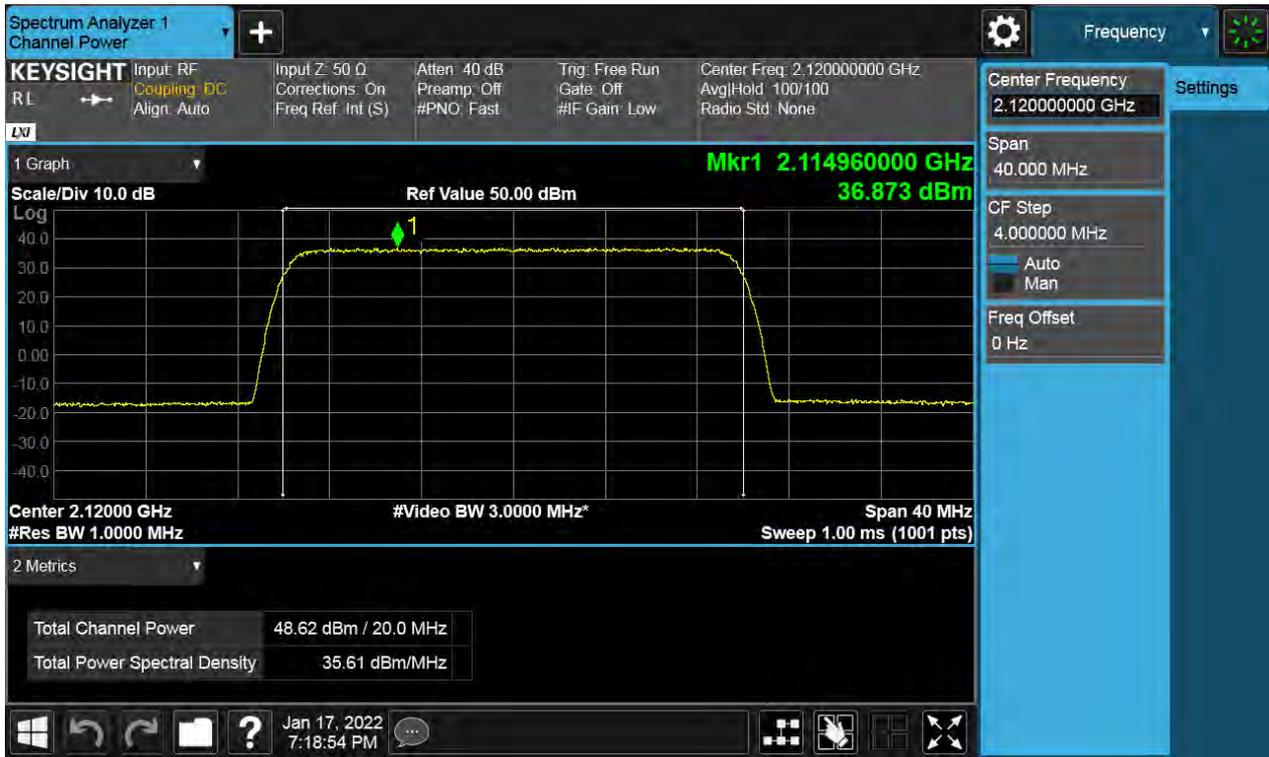
Antenna 1 / (2 Port) 5G NR n66 10 MHz 1 Carrier / 64QAM / Middle



Antenna 1 / (2 Port) 5G NR n66 15 MHz 1 Carrier / 64QAM / Middle



Antenna 1 / (2 Port) 5G NR n66 20 MHz 1 Carrier / QPSK / Low



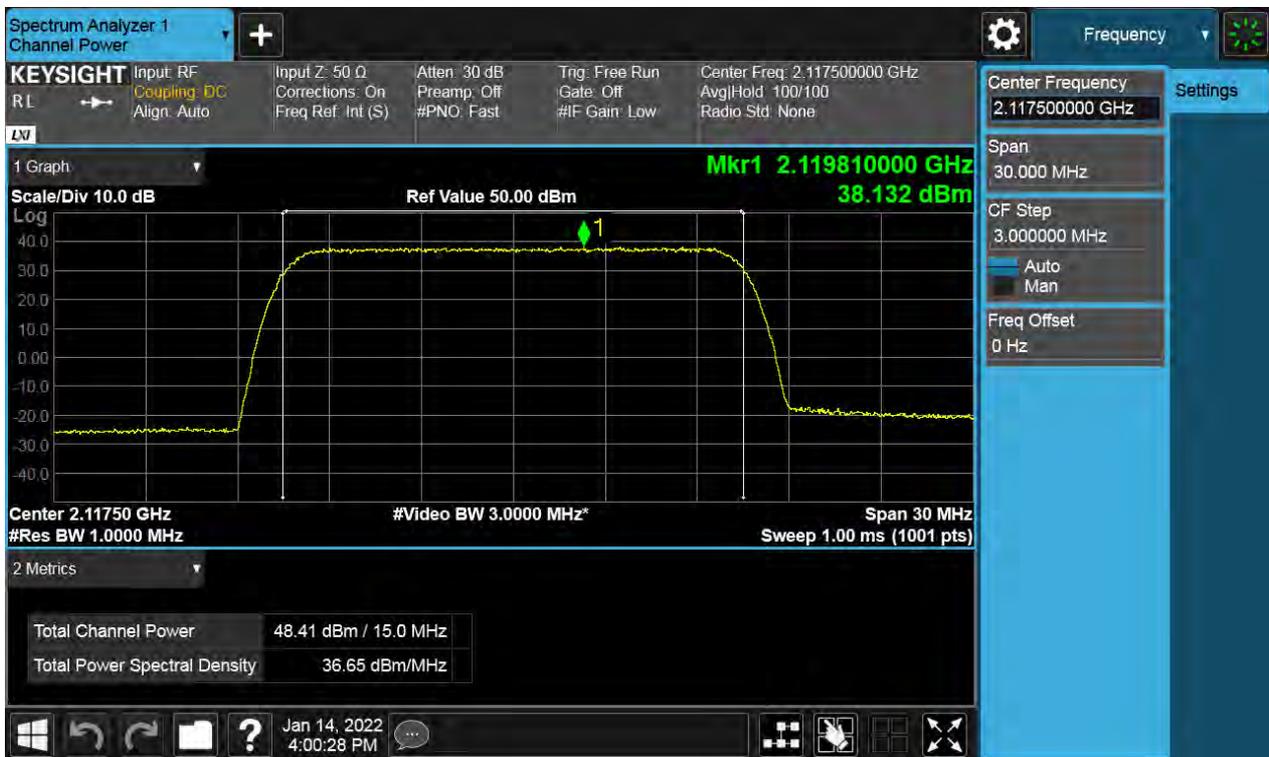
Antenna 3 / (4 Port) 5G NR n66 5 MHz 1 Carrier / 256QAM / Middle



Antenna 3 / (4 Port) 5G NR n66 10 MHz 1 Carrier / 256QAM / Low



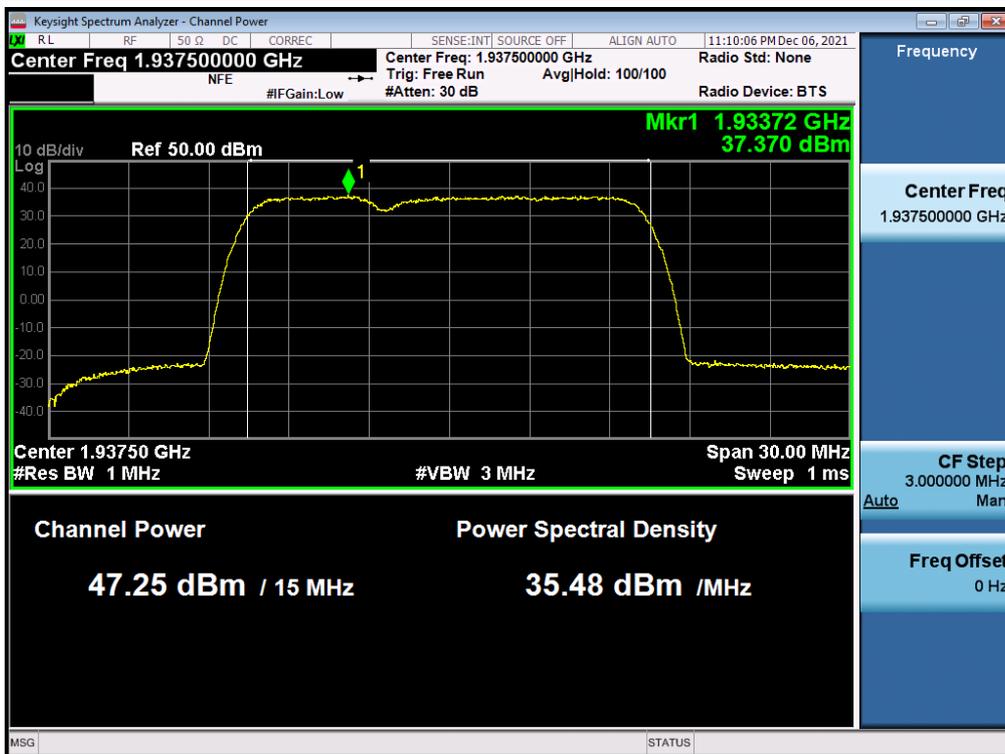
Antenna 3 / (4 Port) 5G NR n66 15 MHz 1 Carrier / QPSK / Low



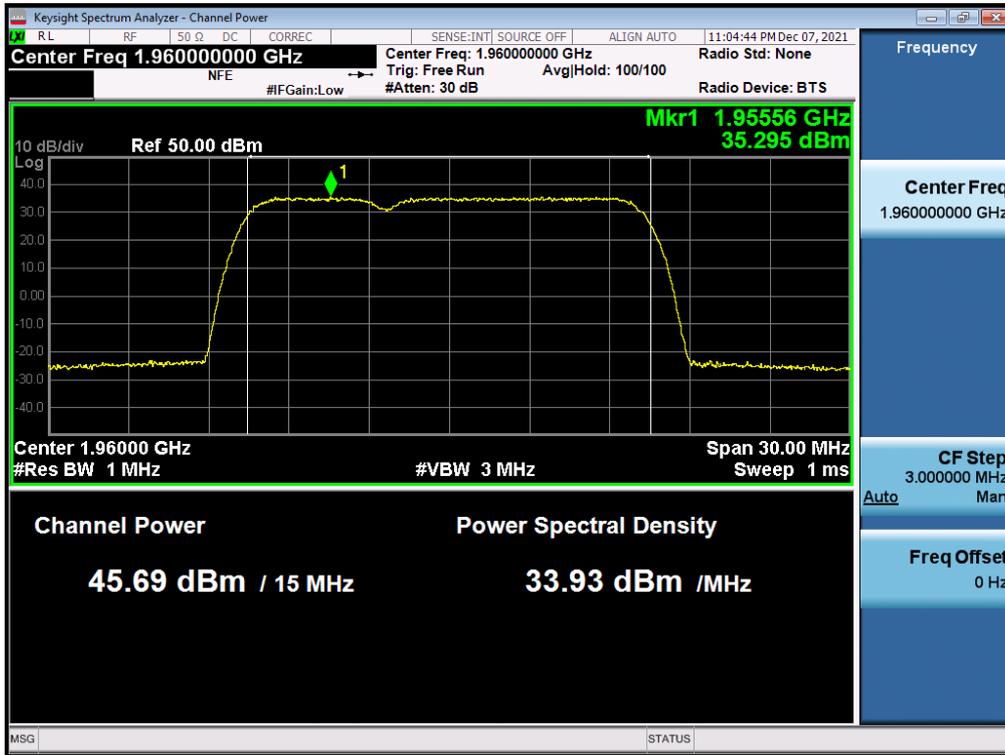
Antenna 2 / (4 Port) 5G NR n66 20 MHz 1 Carrier / QPSK / Low



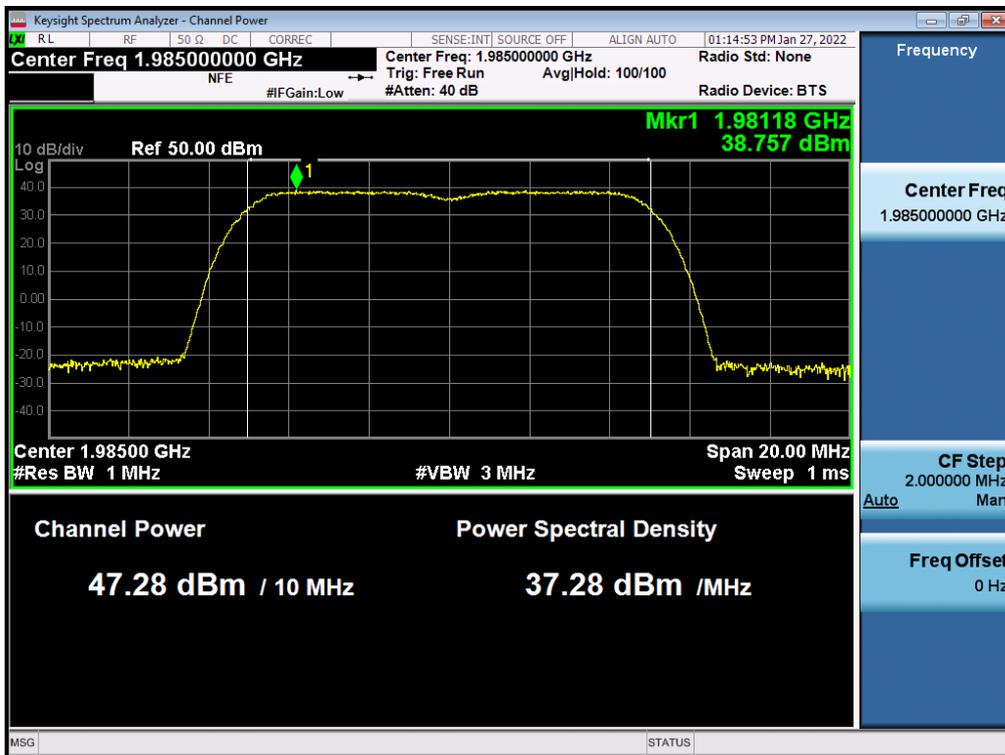
Antenna 0 / (2 Port) B2 DSS 10 MHz 9to1 1 Carrier + LTE B2 5 MHz 1 Carrier [2 Carrier] / Contiguous / 16QAM / Low

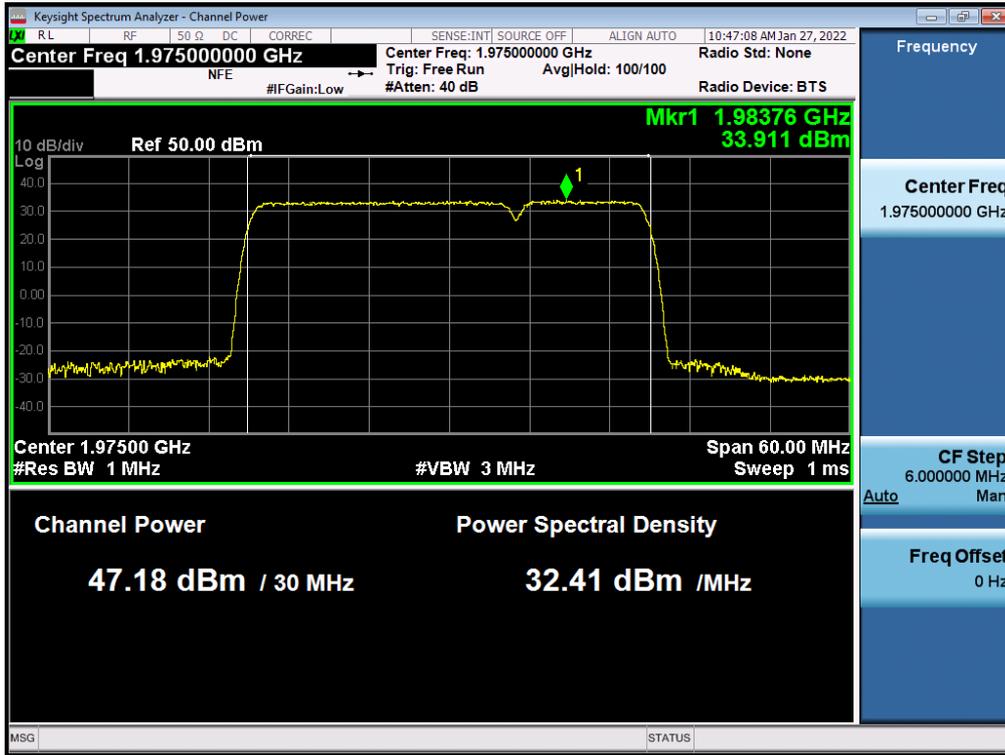
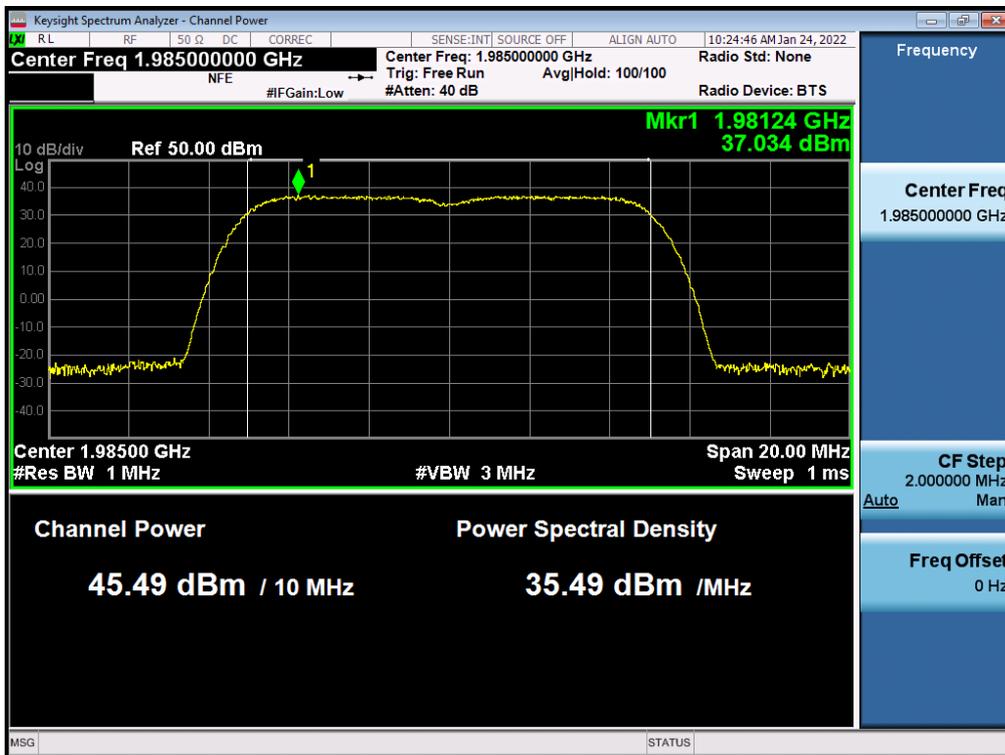


Antenna 0 / (4 Port) B2 DSS 10 MHz 9to1 1 Carrier + LTE B2 5 MHz 1 Carrier [2 Carrier] / Contiguous / QPSK / Middle

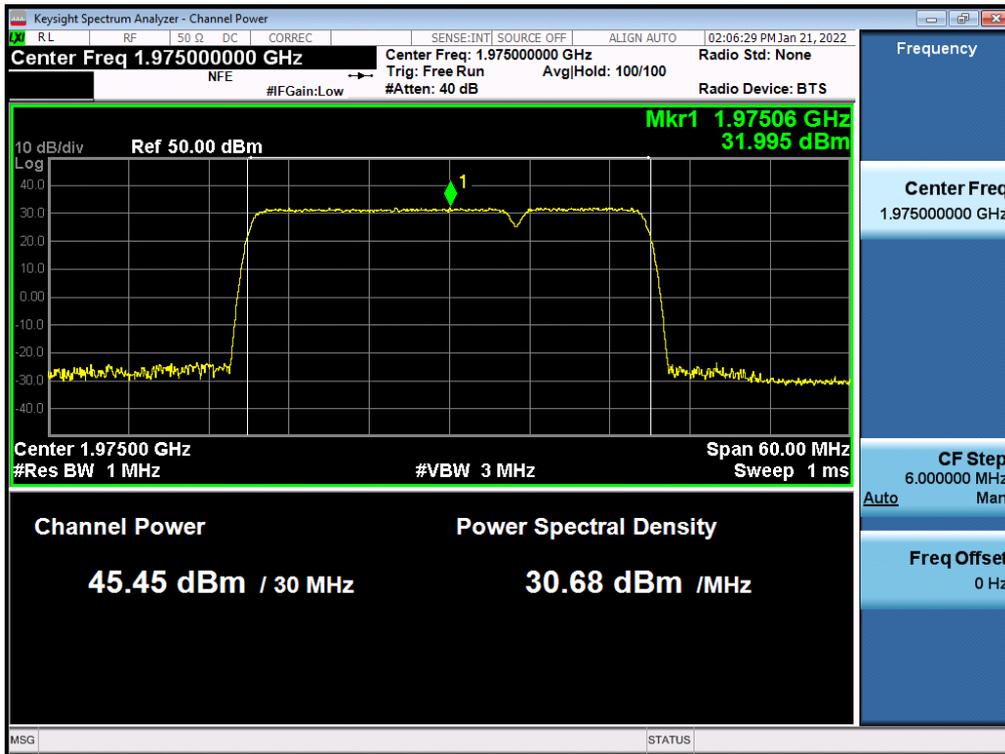


Antenna 0 / (2 Port) LTE B2 5 MHz 1 Carrier + 5G NR n2 5 MHz 1 Carrier [2 Carrier] / Contiguous / 256QAM / High

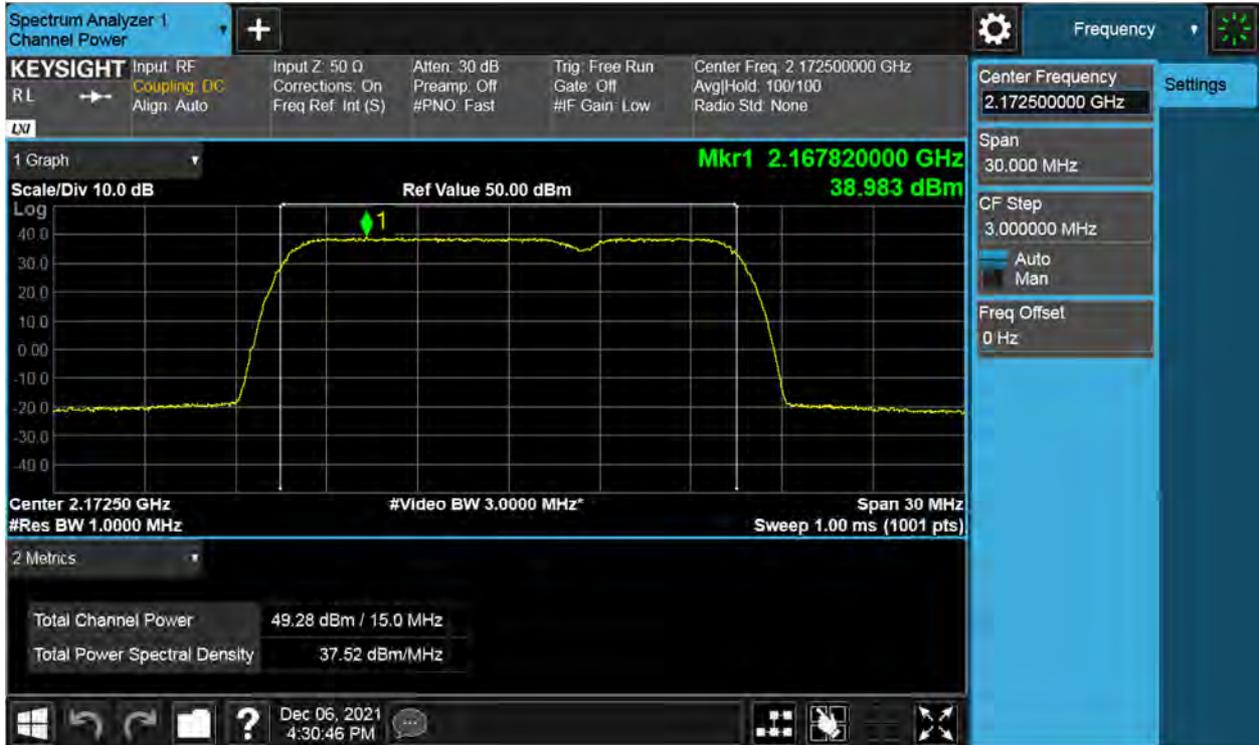


Antenna 0 / (2 Port) LTE B2 10 MHz 1 Carrier + 5G NR n2 20 MHz 1 Carrier [2 Carrier] / Contiguous / 64QAM / High

Antenna 0 / (4 Port) LTE B2 5 MHz 1 Carrier + 5G NR n2 5 MHz 1 Carrier [2 Carrier] / Contiguous / 256QAM / High


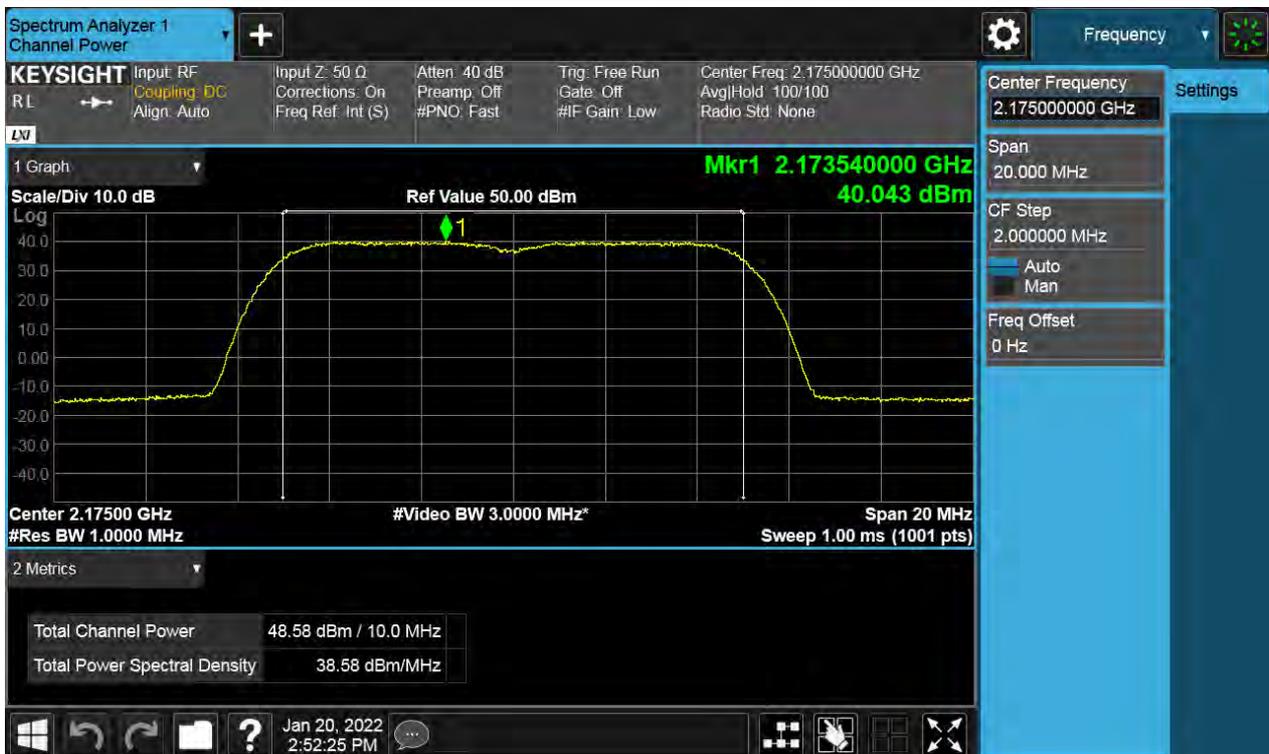
Antenna 0 / (4 Port) LTE B2 10 MHz 1 Carrier + 5G NR n2 20 MHz 1 Carrier [2 Carrier] / Contiguous / 64QAM / High

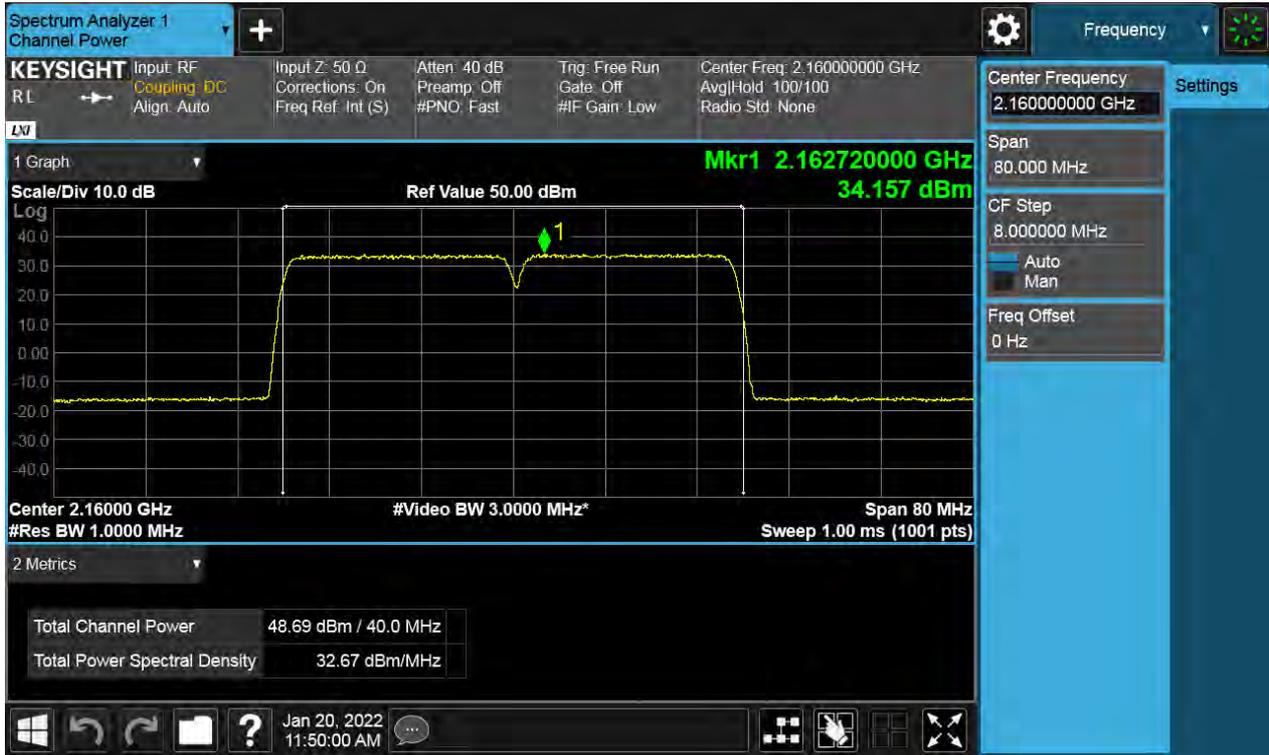
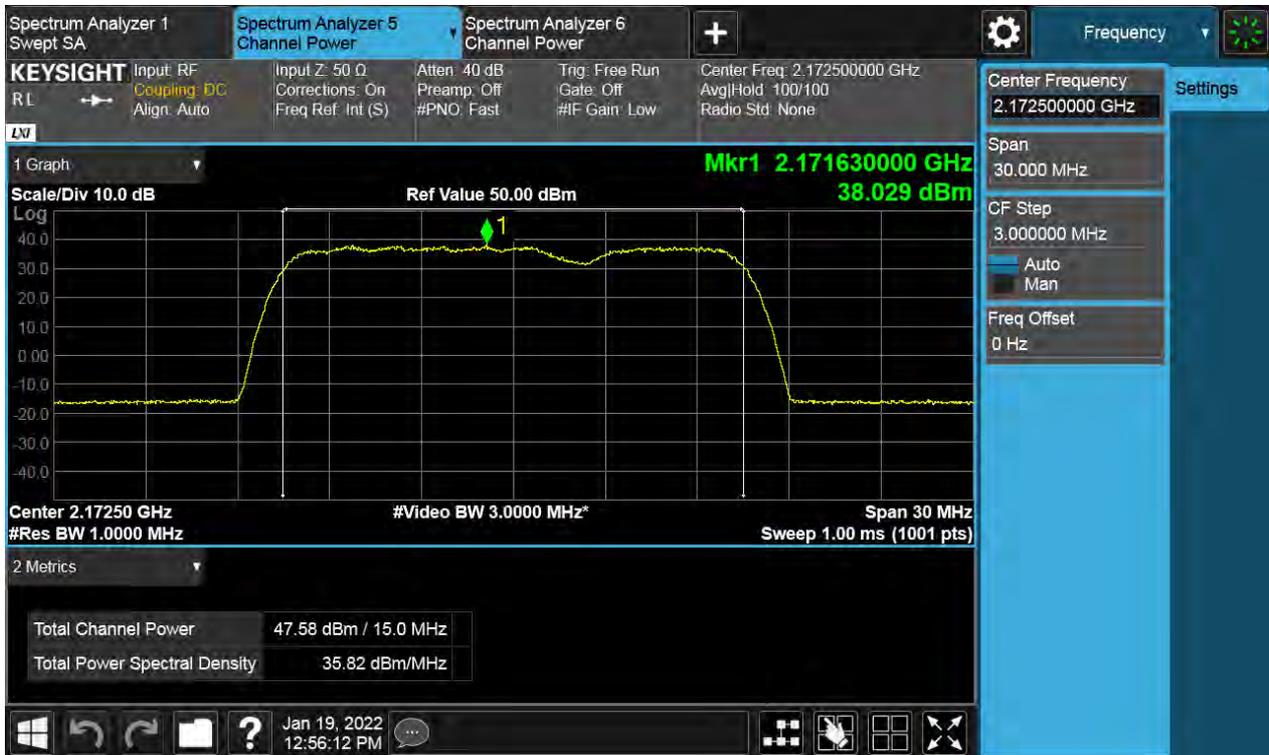


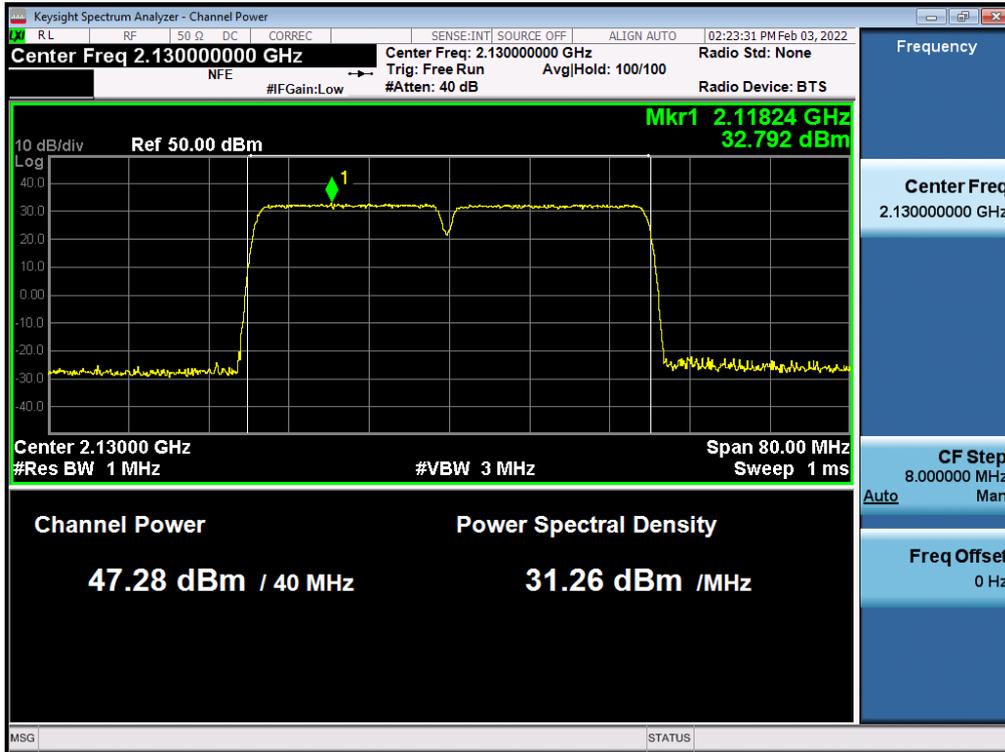
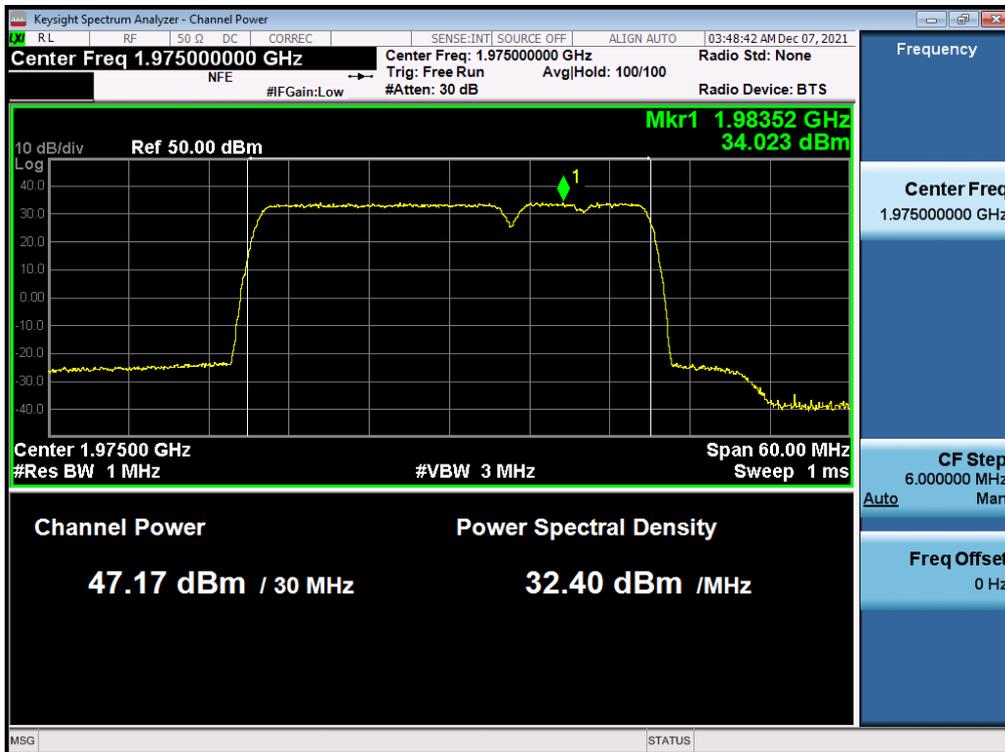
Antenna 0 / (2 Port) B66 DSS 10 MHz 9to1 1 Carrier + LTE B66 5 MHz 1 Carrier [2 Carrier] / Contiguous / QPSK / High



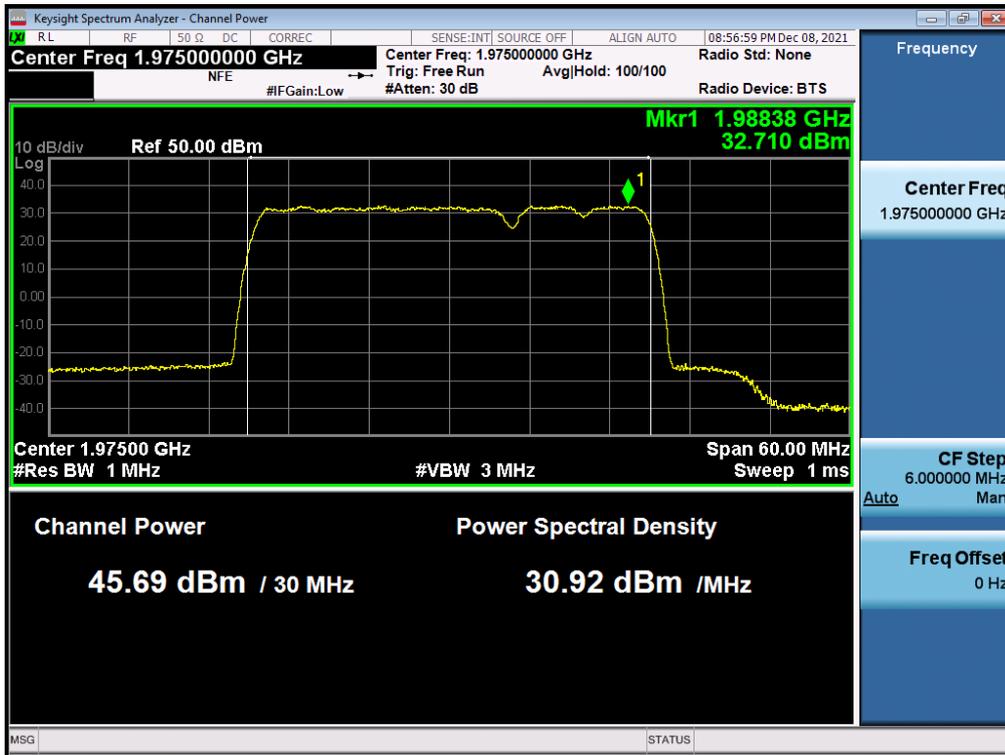
Antenna 0 / (4 Port) B66 DSS 10 MHz 9to1 1 Carrier + LTE B66 5 MHz 1 Carrier [2 Carrier] / Contiguous / 64QAM / High

Antenna 1 / (2 Port) LTE B66 5 MHz 1 Carrier + 5G NR n66 5 MHz 1 Carrier [2 Carrier] / Contiguous / 64QAM / High


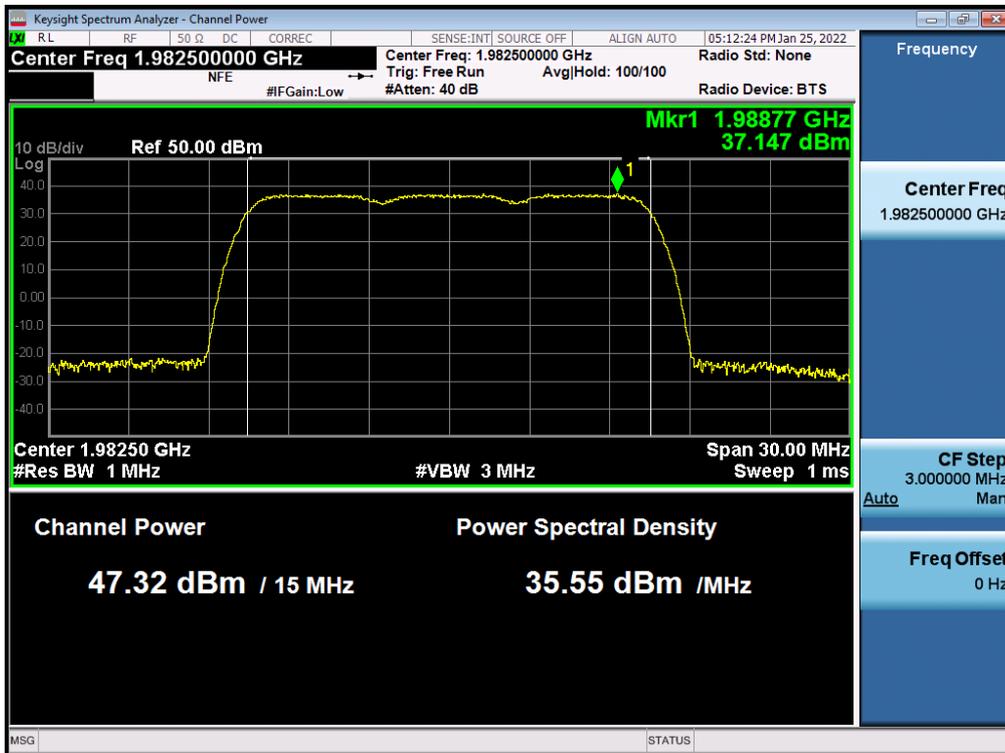
Antenna 1 / (2 Port) LTE B66 20 MHz 1 Carrier + 5G NR n66 20 MHz 1 Carrier [2 Carrier] / Contiguous / 256QAM / High

Antenna 1 / (4 Port) LTE B66 5 MHz 1 Carrier + 5G NR n66 10 MHz 1 Carrier [2 Carrier] / Contiguous / 16QAM / High


Antenna 1 / (4 Port) LTE B66 20 MHz 1 Carrier + 5G NR n66 20 MHz 1 Carrier [2 Carrier] / Contiguous / QPSK / Low

Antenna 0 / (2 Port) B2 DSS 20 MHz 9to1 1 Carrier + LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier [3 Carrier] / Contiguous / QPSK / High


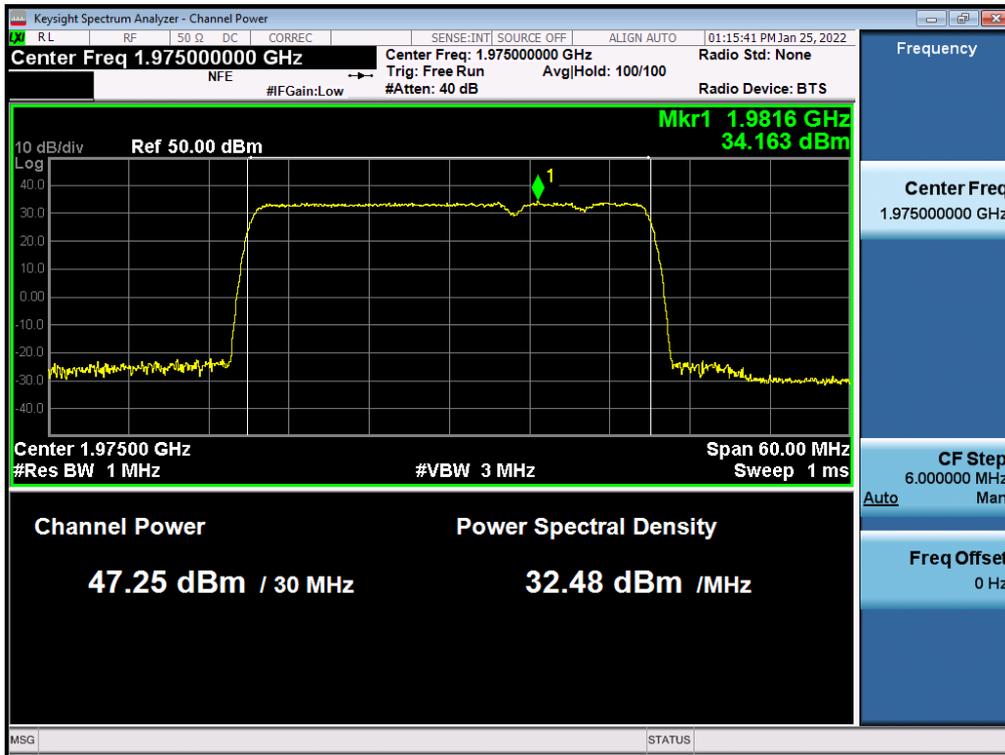
Antenna 0 / (4 Port) B2 DSS 20 MHz 9to1 1 Carrier + LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier [3 Carrier] / Contiguous / 16QAM / High



Antenna 0 / (2 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 5 MHz 1 Carrier [3 Carrier] / Contiguous / 256QAM / High



Antenna 0 / (2 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 20 MHz 1 Carrier [3 Carrier] / Contiguous / 64QAM / High



Antenna 0 / (4 Port) LTE B2 5 MHz 1 Carrier + LTE B2 5 MHz 1 Carrier + 5G NR n2 5 MHz 1 Carrier [3 Carrier] / Contiguous / 256QAM / High

