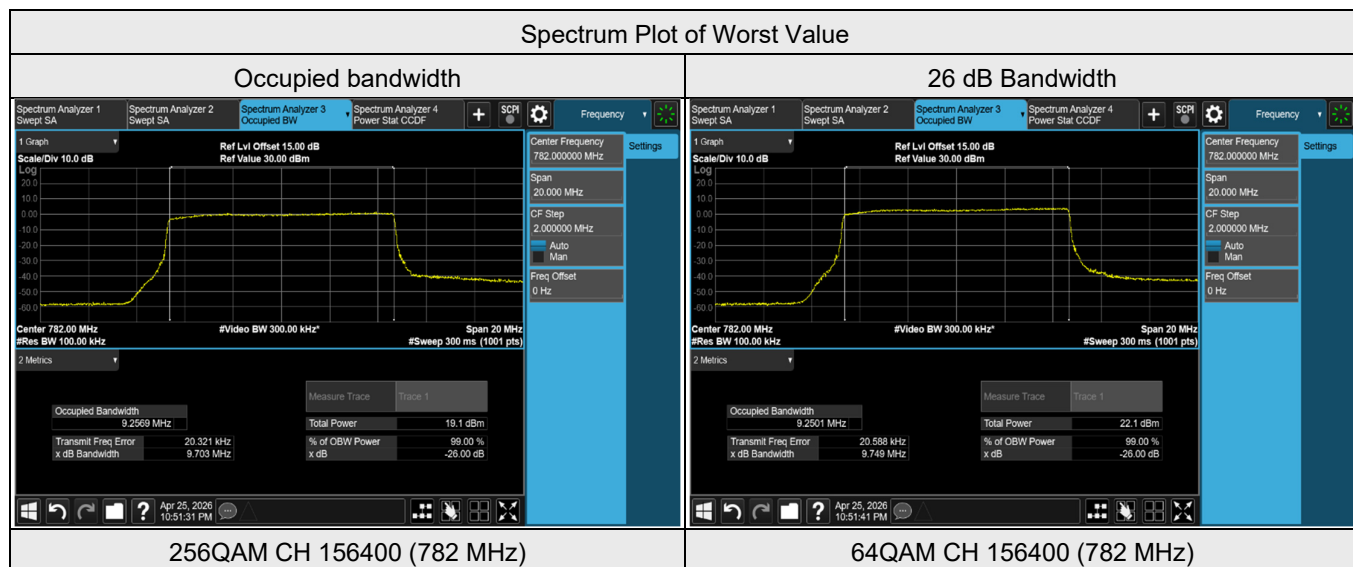


NR n13 SCS 15 kHz, Channel Bandwidth: 10 MHz

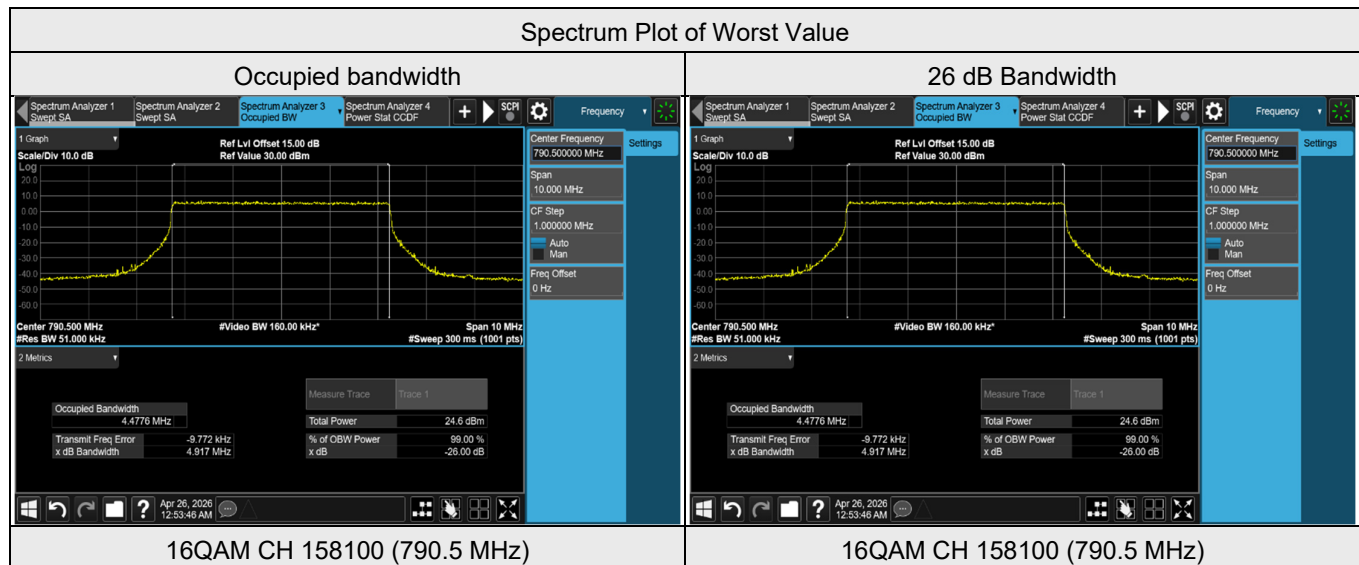
Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	156400	782	8.9078	9.408
QPSK	156400	782	9.2436	9.732
16QAM	156400	782	9.2535	9.732
64QAM	156400	782	9.2501	9.749
256QAM	156400	782	9.2569	9.703



7.4.6 NR n14 SCS 15 kHz

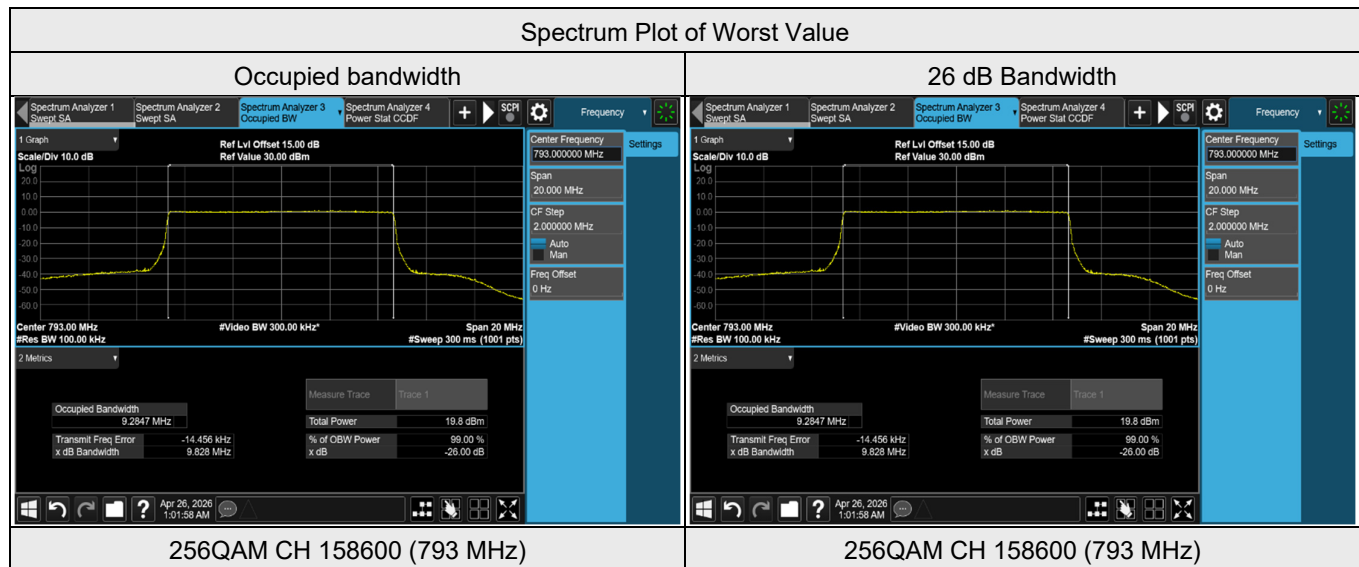
NR n14 SCS 15 kHz, Channel Bandwidth: 5 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	158100	790.5	4.4722	4.862
BPSK	158600	793	4.4664	4.867
BPSK	159100	795.5	4.4658	4.836
QPSK	158100	790.5	4.4717	4.859
QPSK	158600	793	4.4688	4.877
QPSK	159100	795.5	4.4658	4.870
16QAM	158100	790.5	4.4776	4.917
16QAM	158600	793	4.4664	4.836
16QAM	159100	795.5	4.4615	4.805
64QAM	158100	790.5	4.4701	4.916
64QAM	158600	793	4.4680	4.858
64QAM	159100	795.5	4.4695	4.810
256QAM	158100	790.5	4.4680	4.866
256QAM	158600	793	4.4703	4.852
256QAM	159100	795.5	4.4626	4.843



NR n14 SCS 15 kHz, Channel Bandwidth: 10 MHz

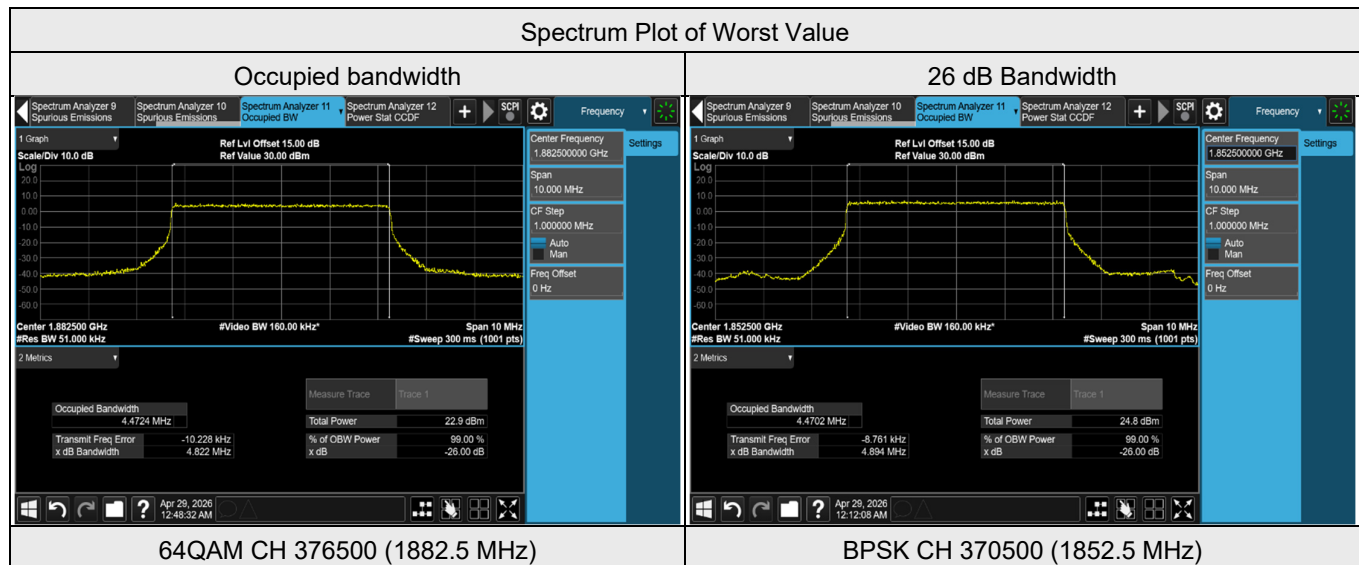
Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	158600	793	8.9325	9.328
QPSK	158600	793	9.2762	9.800
16QAM	158600	793	9.2781	9.808
64QAM	158600	793	9.2774	9.808
256QAM	158600	793	9.2847	9.828



7.4.7 NR n25 SCS 15 kHz

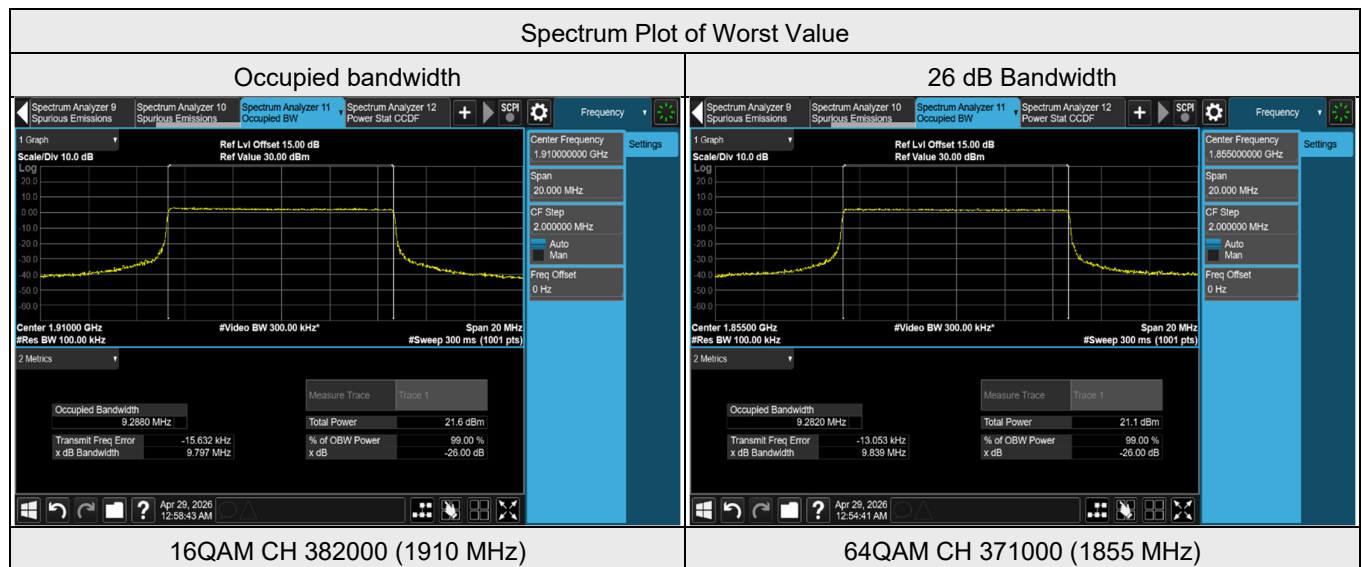
NR n25 SCS 15 kHz, Channel Bandwidth: 5 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	370500	1852.5	4.4702	4.894
BPSK	376500	1882.5	4.4719	4.847
BPSK	382500	1912.5	4.4712	4.877
QPSK	370500	1852.5	4.4727	4.875
QPSK	376500	1882.5	4.4712	4.876
QPSK	382500	1912.5	4.4662	4.822
16QAM	370500	1852.5	4.4681	4.854
16QAM	376500	1882.5	4.4718	4.863
16QAM	382500	1912.5	4.4681	4.889
64QAM	370500	1852.5	4.4662	4.832
64QAM	376500	1882.5	4.4724	4.822
64QAM	382500	1912.5	4.4711	4.848
256QAM	370500	1852.5	4.4683	4.881
256QAM	376500	1882.5	4.4699	4.885
256QAM	382500	1912.5	4.4692	4.843



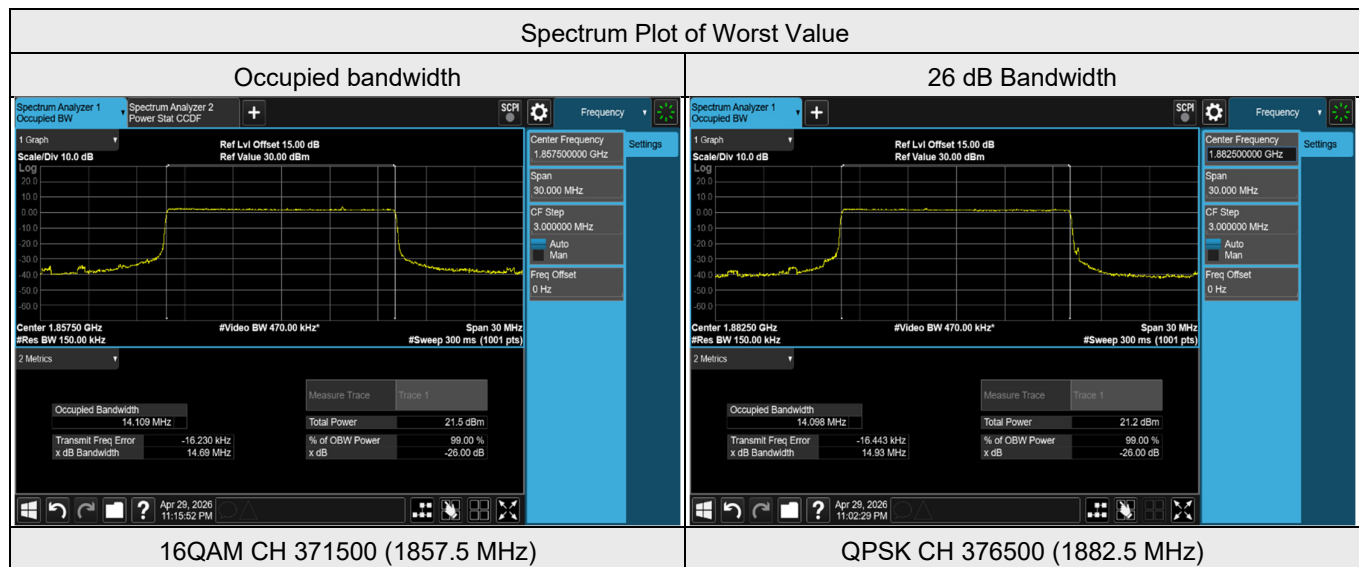
NR n25 SCS 15 kHz, Channel Bandwidth: 10 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	371000	1855	8.9234	9.331
BPSK	376500	1882.5	8.9201	9.378
BPSK	382000	1910	8.9311	9.366
QPSK	371000	1855	9.2815	9.770
QPSK	376500	1882.5	9.2783	9.824
QPSK	382000	1910	9.2821	9.735
16QAM	371000	1855	9.2852	9.783
16QAM	376500	1882.5	9.2844	9.832
16QAM	382000	1910	9.2880	9.797
64QAM	371000	1855	9.2820	9.839
64QAM	376500	1882.5	9.2860	9.790
64QAM	382000	1910	9.2828	9.767
256QAM	371000	1855	9.2783	9.787
256QAM	376500	1882.5	9.2847	9.716
256QAM	382000	1910	9.2853	9.774



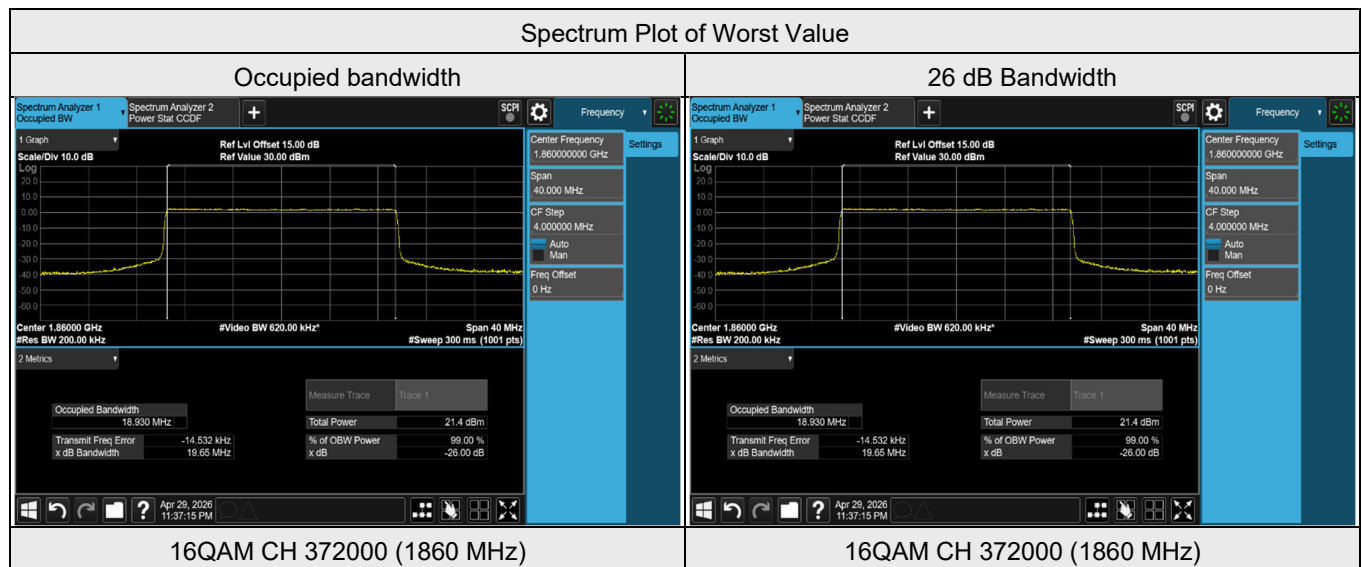
NR n25 SCS 15 kHz, Channel Bandwidth: 15 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	371500	1857.5	13.394	13.95
BPSK	376500	1882.5	13.402	13.96
BPSK	381500	1907.5	13.407	13.94
QPSK	371500	1857.5	14.095	14.70
QPSK	376500	1882.5	14.098	14.93
QPSK	381500	1907.5	14.101	14.71
16QAM	371500	1857.5	14.109	14.69
16QAM	376500	1882.5	14.102	14.69
16QAM	381500	1907.5	14.108	14.68
64QAM	371500	1857.5	14.108	14.69
64QAM	376500	1882.5	14.097	14.66
64QAM	381500	1907.5	14.104	14.65
256QAM	371500	1857.5	14.106	14.68
256QAM	376500	1882.5	14.100	14.64
256QAM	381500	1907.5	14.104	14.65



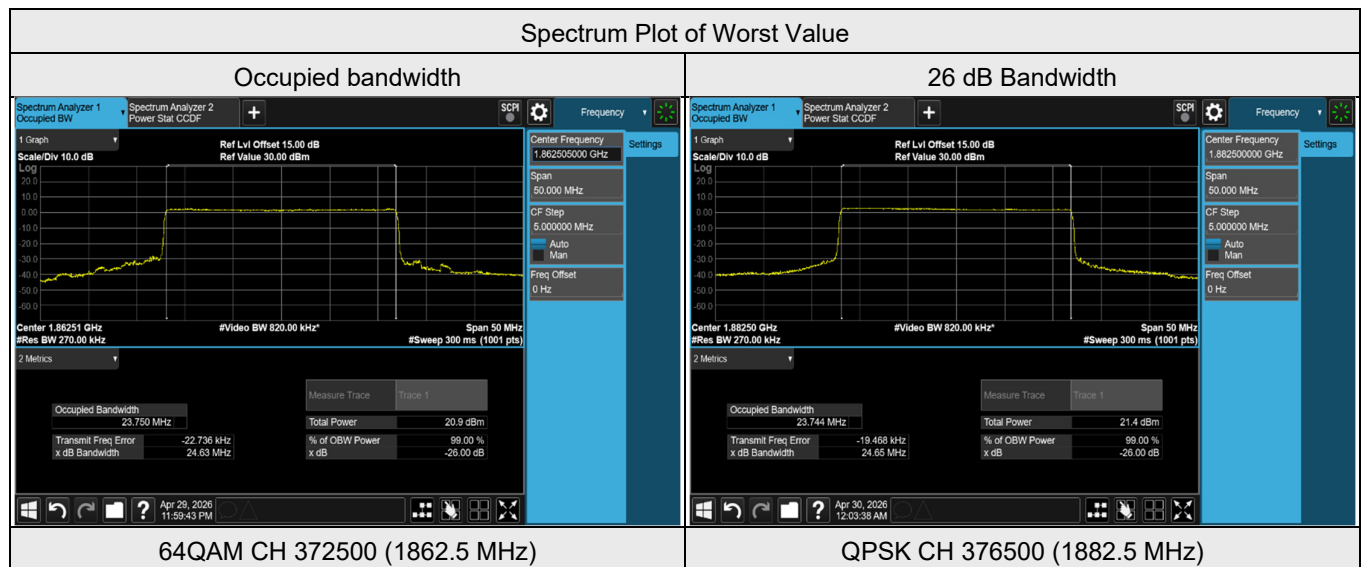
NR n25 SCS 15 kHz, Channel Bandwidth: 20 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	372000	1860	17.859	18.55
BPSK	376500	1882.5	17.856	18.53
BPSK	381000	1905	17.838	18.52
QPSK	372000	1860	18.925	19.63
QPSK	376500	1882.5	18.926	19.62
QPSK	381000	1905	18.909	19.62
16QAM	372000	1860	18.930	19.65
16QAM	376500	1882.5	18.924	19.64
16QAM	381000	1905	18.928	19.62
64QAM	372000	1860	18.929	19.62
64QAM	376500	1882.5	18.923	19.60
64QAM	381000	1905	18.908	19.62
256QAM	372000	1860	18.927	19.61
256QAM	376500	1882.5	18.918	19.60
256QAM	381000	1905	18.905	19.61



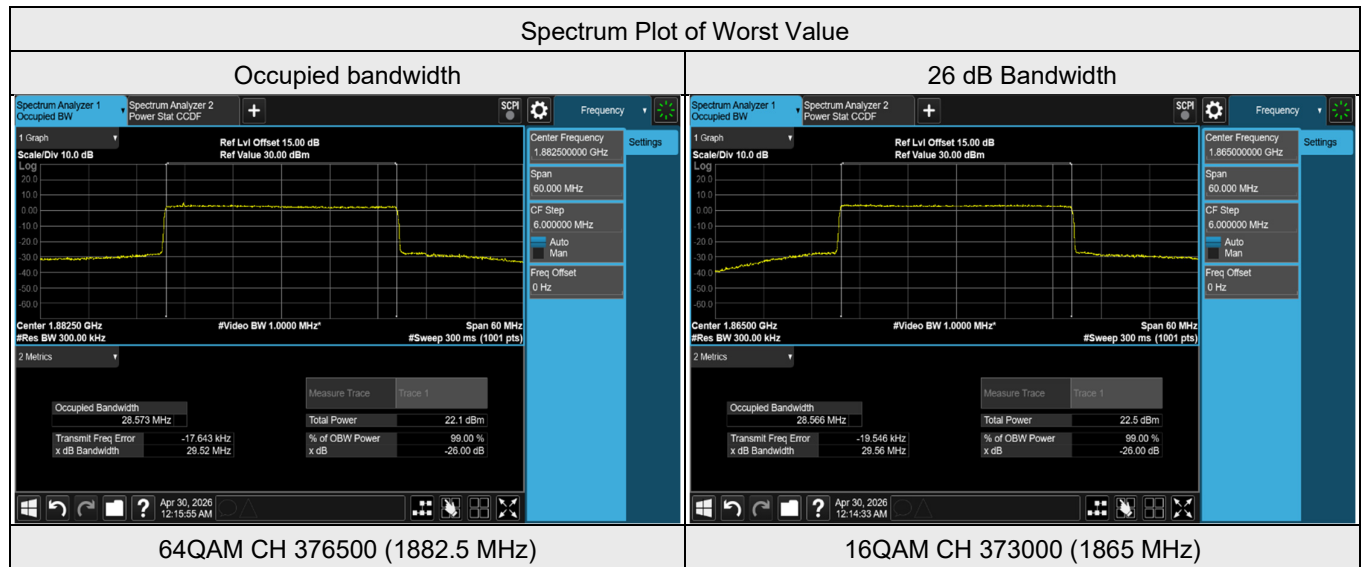
NR n25 SCS 15 kHz, Channel Bandwidth: 25 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	372500	1862.5	22.852	23.70
BPSK	376500	1882.5	22.850	23.69
BPSK	380500	1902.5	22.854	23.70
QPSK	372500	1862.5	23.747	24.64
QPSK	376500	1882.5	23.744	24.65
QPSK	380500	1902.5	23.725	24.64
16QAM	372500	1862.5	23.749	24.64
16QAM	376500	1882.5	23.742	24.62
16QAM	380500	1902.5	23.730	24.57
64QAM	372500	1862.5	23.750	24.63
64QAM	376500	1882.5	23.735	24.62
64QAM	380500	1902.5	23.733	24.63
256QAM	372500	1862.5	23.749	24.64
256QAM	376500	1882.5	23.737	24.62
256QAM	380500	1902.5	23.721	24.60



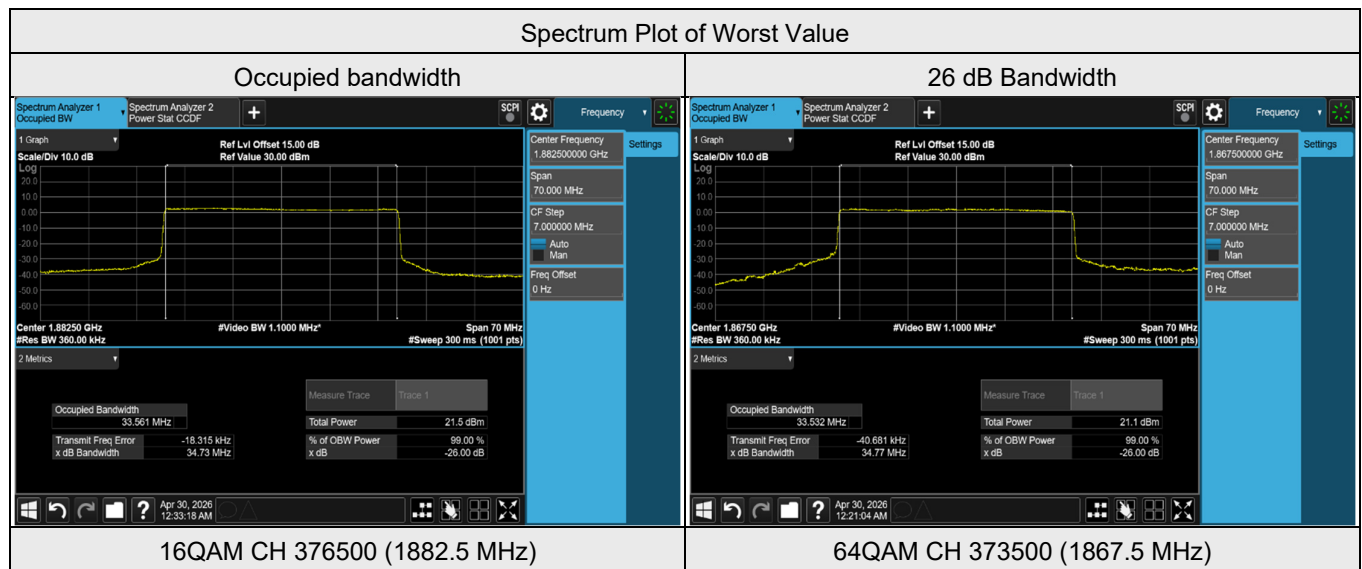
NR n25 SCS 15 kHz, Channel Bandwidth: 30 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	373000	1865	28.537	29.55
BPSK	376500	1882.5	28.553	29.56
BPSK	380000	1900	28.533	29.55
QPSK	373000	1865	28.559	29.55
QPSK	376500	1882.5	28.569	29.52
QPSK	380000	1900	28.530	29.54
16QAM	373000	1865	28.566	29.56
16QAM	376500	1882.5	28.512	29.51
16QAM	380000	1900	28.520	29.53
64QAM	373000	1865	28.565	29.52
64QAM	376500	1882.5	28.573	29.52
64QAM	380000	1900	28.536	29.53
256QAM	373000	1865	28.553	29.49
256QAM	376500	1882.5	28.567	29.53
256QAM	380000	1900	28.532	29.52



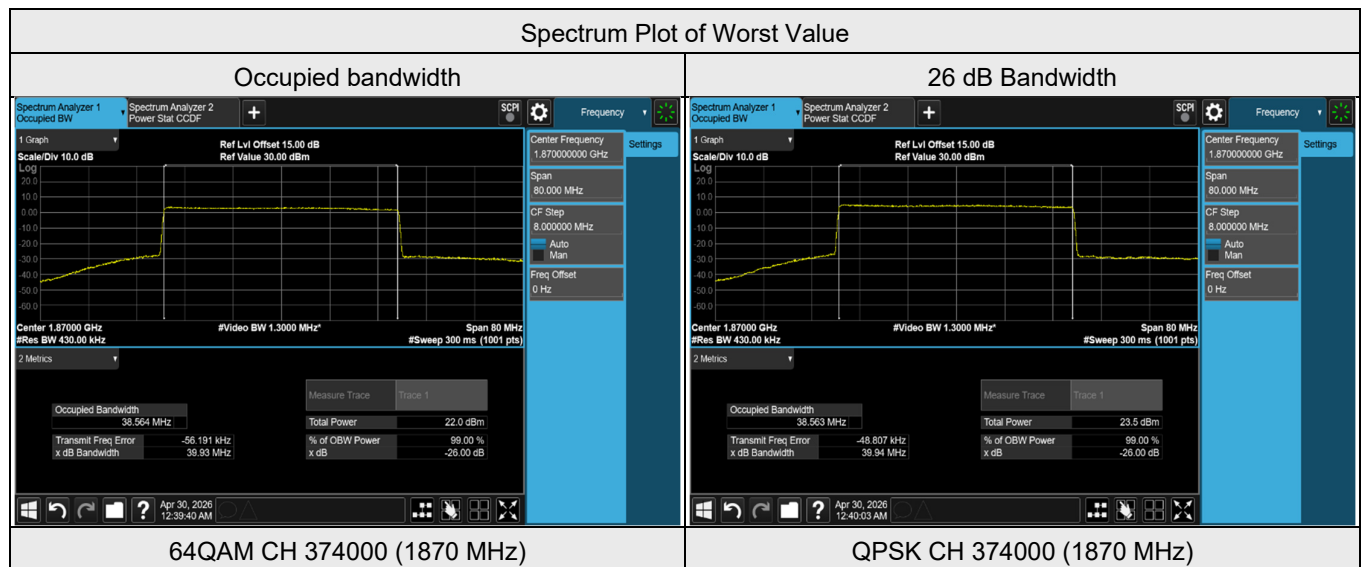
NR n25 SCS 15 kHz, Channel Bandwidth: 35 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	373500	1867.5	32.131	33.26
BPSK	376500	1882.5	32.153	33.28
BPSK	379500	1897.5	32.094	33.26
QPSK	373500	1867.5	33.527	34.75
QPSK	376500	1882.5	33.551	34.74
QPSK	379500	1897.5	33.510	34.72
16QAM	373500	1867.5	33.533	34.75
16QAM	376500	1882.5	33.561	34.73
16QAM	379500	1897.5	33.513	34.71
64QAM	373500	1867.5	33.532	34.77
64QAM	376500	1882.5	33.557	34.75
64QAM	379500	1897.5	33.502	34.72
256QAM	373500	1867.5	33.528	34.70
256QAM	376500	1882.5	33.554	34.71
256QAM	379500	1897.5	33.507	34.69



NR n25 SCS 15 kHz, Channel Bandwidth: 40 MHz

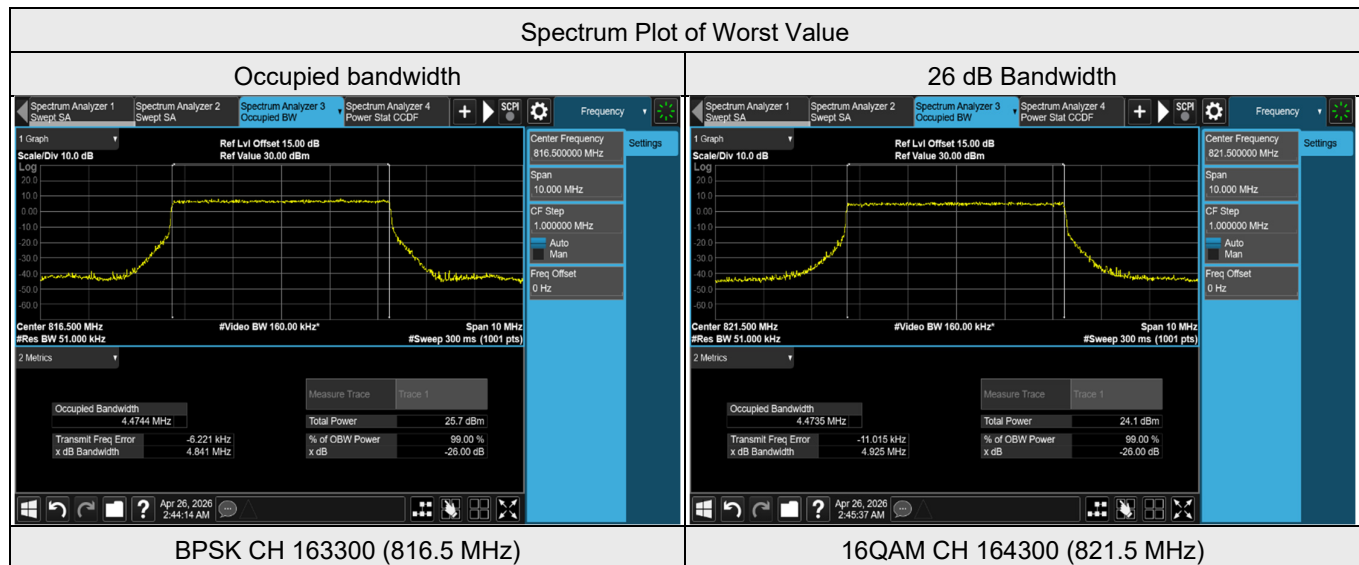
Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	374000	1870	38.553	39.92
BPSK	376500	1882.5	38.529	39.93
BPSK	379000	1895	38.511	39.90
QPSK	374000	1870	38.563	39.94
QPSK	376500	1882.5	38.541	39.92
QPSK	379000	1895	38.488	39.89
16QAM	374000	1870	38.548	39.90
16QAM	376500	1882.5	38.535	39.91
16QAM	379000	1895	38.500	39.90
64QAM	374000	1870	38.564	39.93
64QAM	376500	1882.5	38.562	39.90
64QAM	379000	1895	38.512	39.89
256QAM	374000	1870	38.540	39.93
256QAM	376500	1882.5	38.549	39.87
256QAM	379000	1895	38.497	39.88



7.4.8 NR n26 SCS 15 kHz (814 MHz ~ 824 MHz)

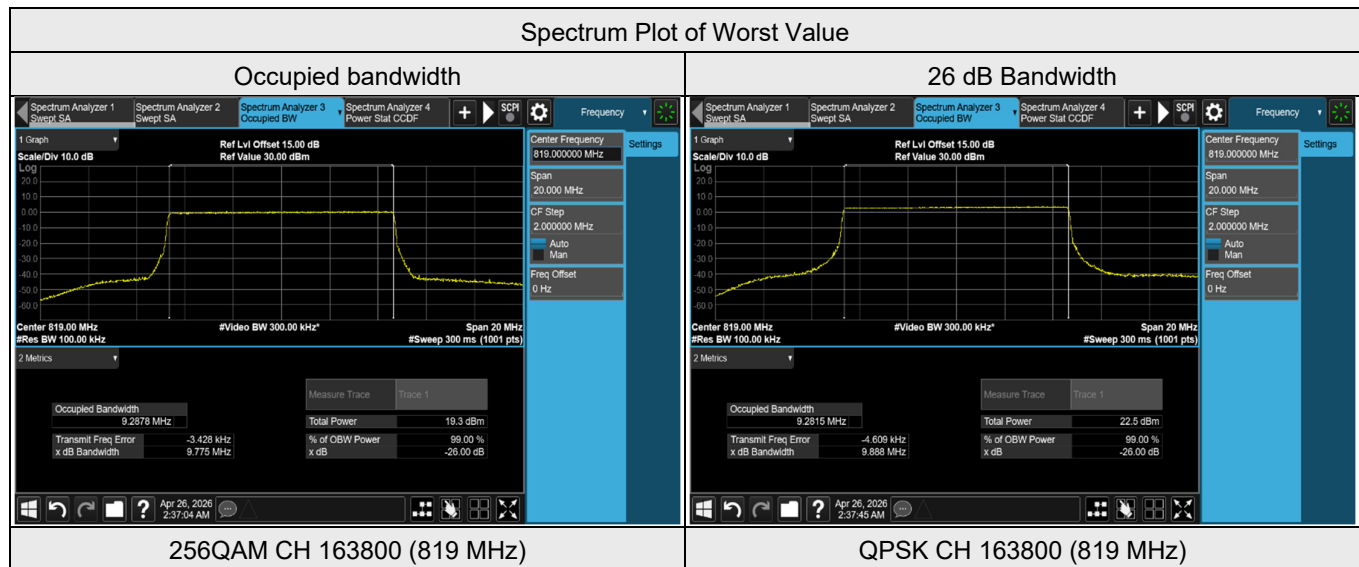
NR n26 SCS 15 kHz (814 MHz ~ 824 MHz), Channel Bandwidth: 5 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	163300	816.5	4.4744	4.841
BPSK	163800	819	4.4718	4.865
BPSK	164300	821.5	4.4688	4.876
QPSK	163300	816.5	4.4673	4.878
QPSK	163800	819	4.4702	4.848
QPSK	164300	821.5	4.4692	4.900
16QAM	163300	816.5	4.4730	4.818
16QAM	163800	819	4.4678	4.852
16QAM	164300	821.5	4.4735	4.925
64QAM	163300	816.5	4.4681	4.827
64QAM	163800	819	4.4701	4.862
64QAM	164300	821.5	4.4693	4.853
256QAM	163300	816.5	4.4729	4.830
256QAM	163800	819	4.4720	4.849
256QAM	164300	821.5	4.4701	4.878



NR n26 SCS 15 kHz (814 MHz ~ 824 MHz), Channel Bandwidth: 10 MHz

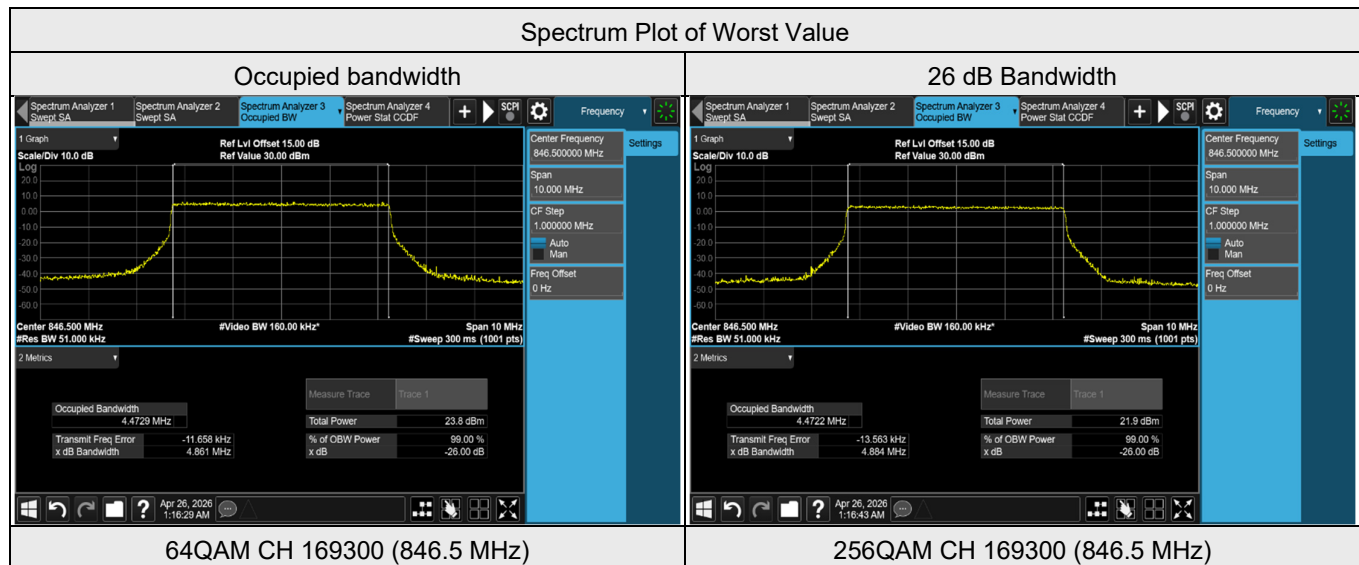
Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	163800	819	8.9293	9.371
QPSK	163800	819	9.2815	9.888
16QAM	163800	819	9.2819	9.828
64QAM	163800	819	9.2849	9.793
256QAM	163800	819	9.2878	9.775



7.4.9 NR n26 SCS 15 kHz (824 MHz ~ 849 MHz)

NR n26 SCS 15 kHz (824 MHz ~ 849 MHz), Channel Bandwidth: 5 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	165300	826.5	4.4703	4.822
BPSK	167300	836.5	4.4682	4.859
BPSK	169300	846.5	4.4691	4.864
QPSK	165300	826.5	4.4710	4.878
QPSK	167300	836.5	4.4629	4.864
QPSK	169300	846.5	4.4700	4.865
16QAM	165300	826.5	4.4662	4.863
16QAM	167300	836.5	4.4664	4.873
16QAM	169300	846.5	4.4686	4.871
64QAM	165300	826.5	4.4638	4.820
64QAM	167300	836.5	4.4707	4.879
64QAM	169300	846.5	4.4729	4.861
256QAM	165300	826.5	4.4704	4.851
256QAM	167300	836.5	4.4690	4.867
256QAM	169300	846.5	4.4722	4.884



NR n26 SCS 15 kHz (824 MHz ~ 849 MHz), Channel Bandwidth: 10 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	165800	829	8.9245	9.332
BPSK	167300	836.5	8.9219	9.364
BPSK	168800	844	8.9256	9.325
QPSK	165800	829	9.2797	9.877
QPSK	167300	836.5	9.2788	9.826
QPSK	168800	844	9.2750	9.843
16QAM	165800	829	9.2902	9.959
16QAM	167300	836.5	9.2853	9.773
16QAM	168800	844	9.2768	9.806
64QAM	165800	829	9.2819	9.808
64QAM	167300	836.5	9.2829	9.807
64QAM	168800	844	9.2782	9.730
256QAM	165800	829	9.2841	9.803
256QAM	167300	836.5	9.2834	9.804
256QAM	168800	844	9.2773	9.775

