

Fig.61

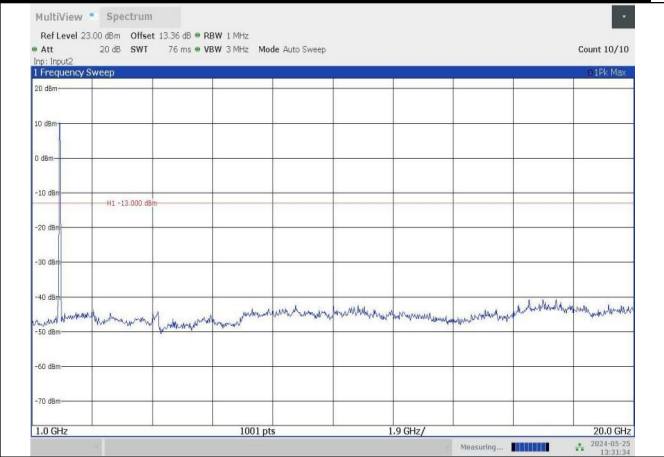


Fig.62

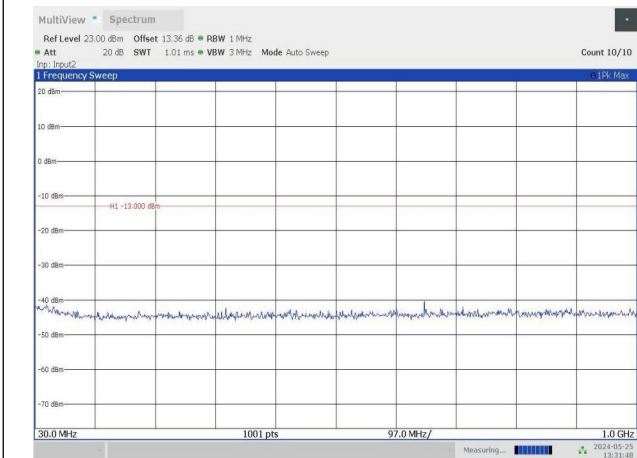


Fig.63

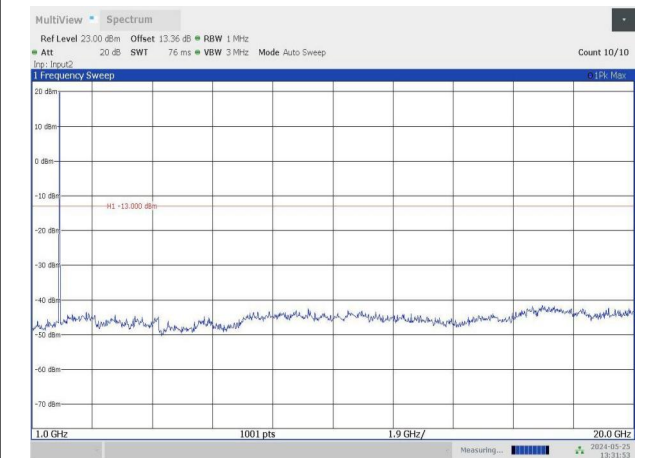


Fig.64

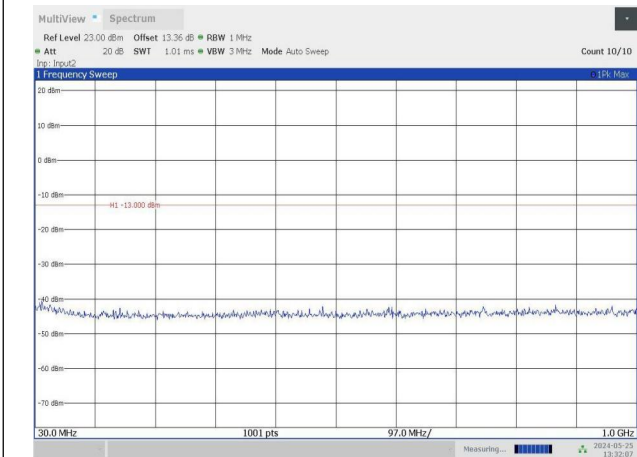


Fig.65

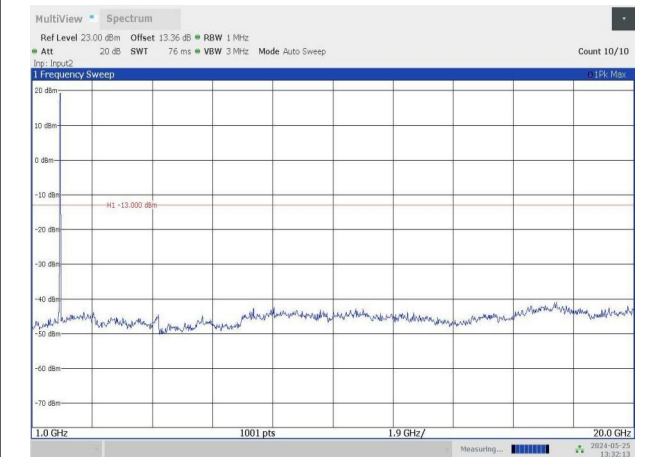


Fig.66

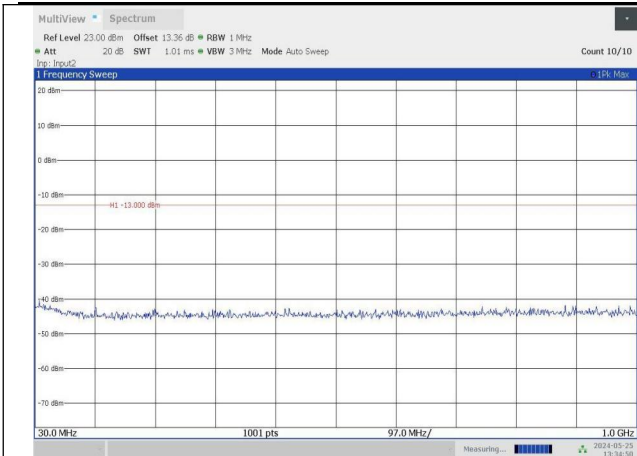


Fig.67

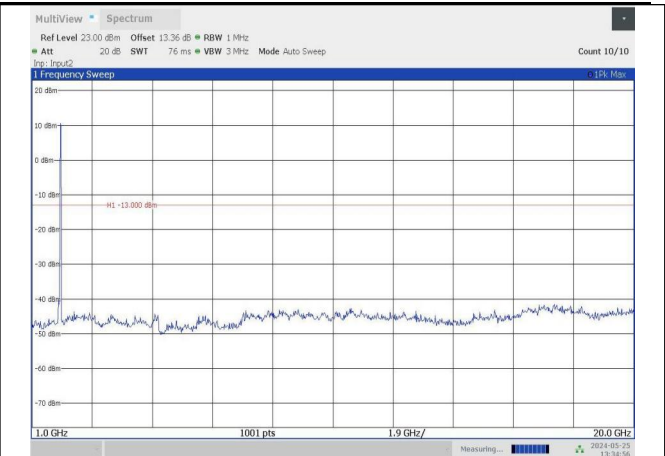


Fig.68

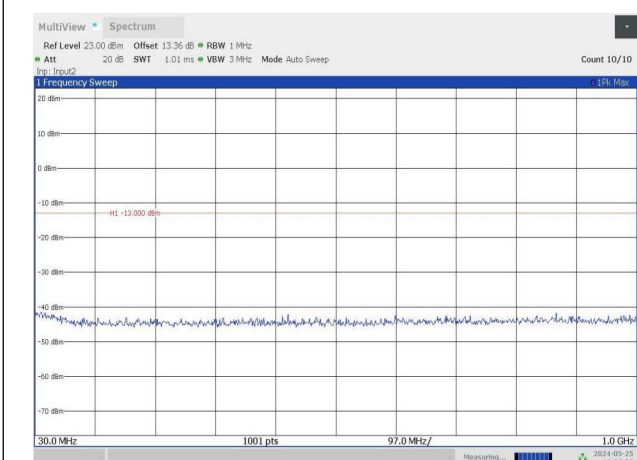


Fig.69

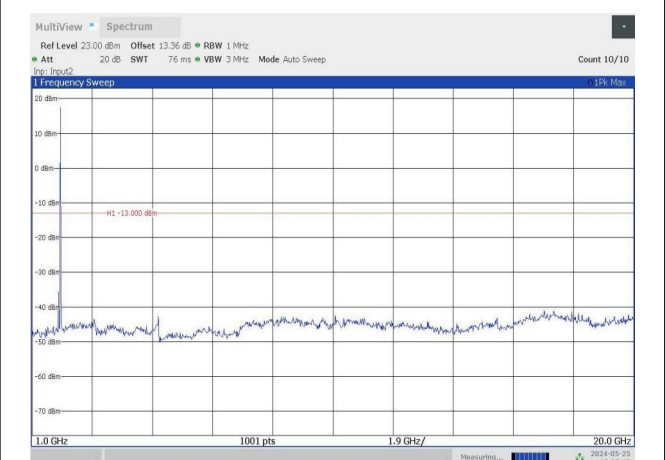


Fig.70

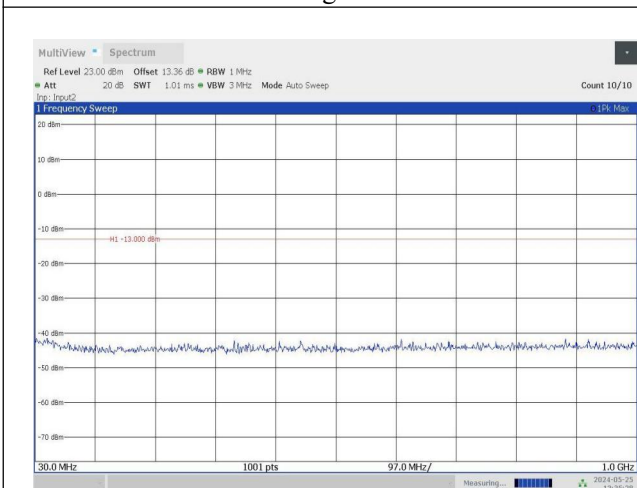


Fig.71

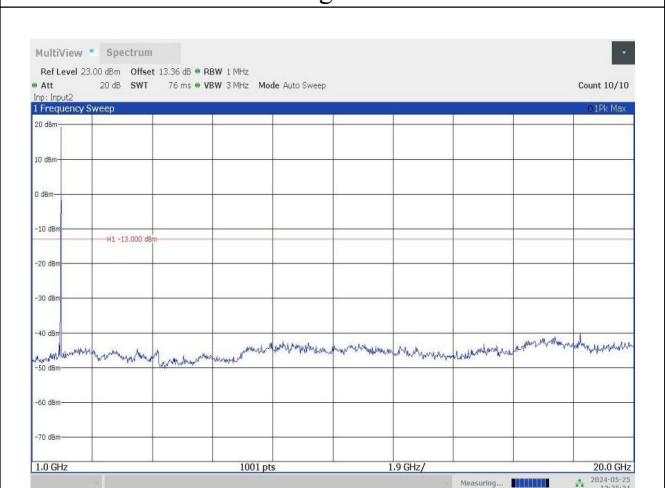


Fig.72

6 Band Edges Compliance

Modulation	Carrier frequency (MHz)	UL Channel	BW (MHz)	RB Size	RB Offset	Band Edges Plot
DFT-s-OFDM PI/2 BPSK	1852.5	370500	5	12	6	Fig.1
DFT-s-OFDM PI/2 BPSK	1852.5	370500	5	1	1	Fig.2
DFT-s-OFDM QPSK	1852.5	370500	5	12	6	Fig.3
DFT-s-OFDM QPSK	1852.5	370500	5	1	1	Fig.4
DFT-s-OFDM PI/2 BPSK	1912.5	382500	5	12	6	Fig.5
DFT-s-OFDM PI/2 BPSK	1912.5	382500	5	1	23	Fig.6
DFT-s-OFDM QPSK	1912.5	382500	5	12	6	Fig.7
DFT-s-OFDM QPSK	1912.5	382500	5	1	23	Fig.8
DFT-s-OFDM PI/2 BPSK	1855	371000	10	25	12	Fig.9
DFT-s-OFDM PI/2 BPSK	1855	371000	10	1	1	Fig.10
DFT-s-OFDM QPSK	1855	371000	10	25	12	Fig.11
DFT-s-OFDM QPSK	1855	371000	10	1	1	Fig.12
DFT-s-OFDM PI/2 BPSK	1910	382000	10	25	12	Fig.13
DFT-s-OFDM PI/2 BPSK	1910	382000	10	1	50	Fig.14
DFT-s-OFDM QPSK	1910	382000	10	25	12	Fig.15
DFT-s-OFDM QPSK	1910	382000	10	1	50	Fig.16
DFT-s-OFDM PI/2 BPSK	1857.5	371500	15	36	18	Fig.17
DFT-s-OFDM PI/2 BPSK	1857.5	371500	15	1	1	Fig.18
DFT-s-OFDM QPSK	1857.5	371500	15	36	18	Fig.19
DFT-s-OFDM QPSK	1857.5	371500	15	1	1	Fig.20
DFT-s-OFDM PI/2 BPSK	1907.5	381500	15	36	18	Fig.21
DFT-s-OFDM PI/2 BPSK	1907.5	381500	15	1	77	Fig.22
DFT-s-OFDM QPSK	1907.5	381500	15	36	18	Fig.23
DFT-s-OFDM QPSK	1907.5	381500	15	1	77	Fig.24
DFT-s-OFDM PI/2 BPSK	1860	372000	20	50	25	Fig.25
DFT-s-OFDM PI/2 BPSK	1860	372000	20	1	1	Fig.26
DFT-s-OFDM QPSK	1860	372000	20	50	25	Fig.27
DFT-s-OFDM QPSK	1860	372000	20	1	1	Fig.28
DFT-s-OFDM PI/2 BPSK	1905	381000	20	50	25	Fig.29
DFT-s-OFDM PI/2 BPSK	1905	381000	20	1	104	Fig.30
DFT-s-OFDM QPSK	1905	381000	20	50	25	Fig.31
DFT-s-OFDM QPSK	1905	381000	20	1	104	Fig.32

Test Plot:

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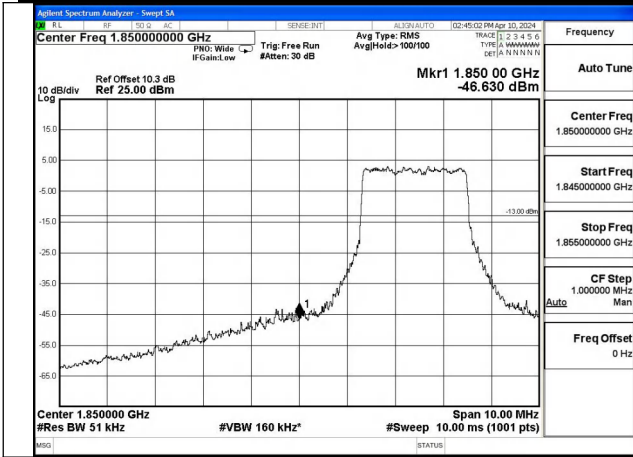


Fig.1

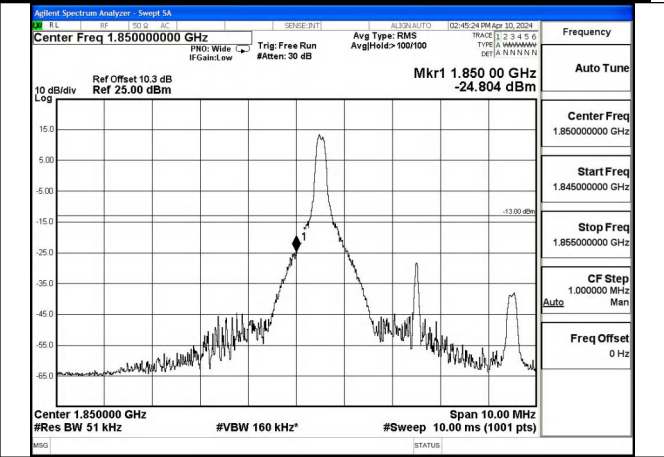


Fig.2

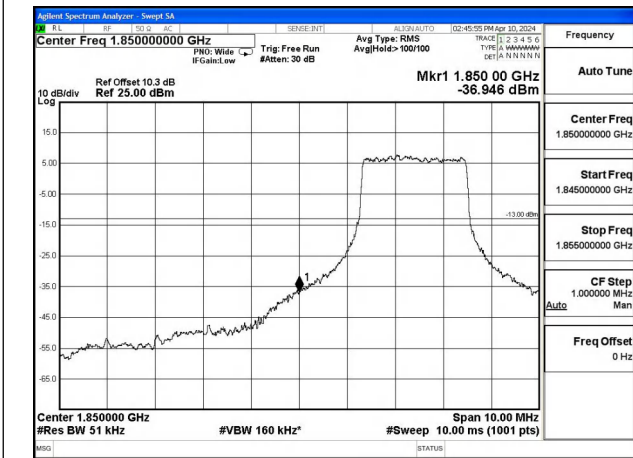


Fig.3

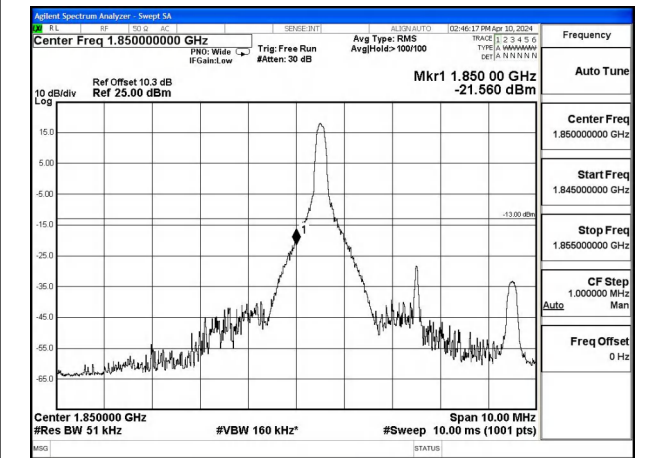


Fig.4

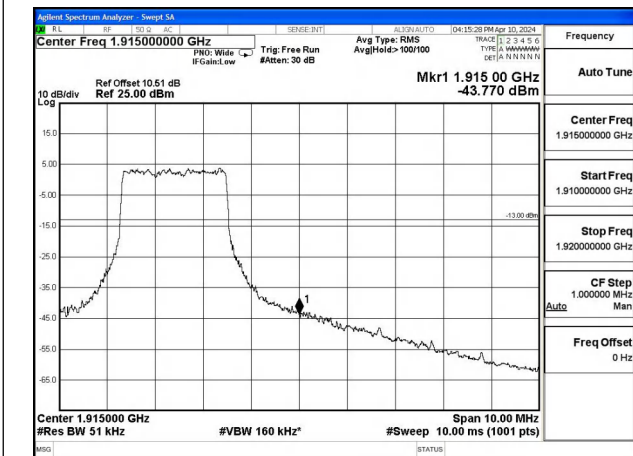


Fig.5

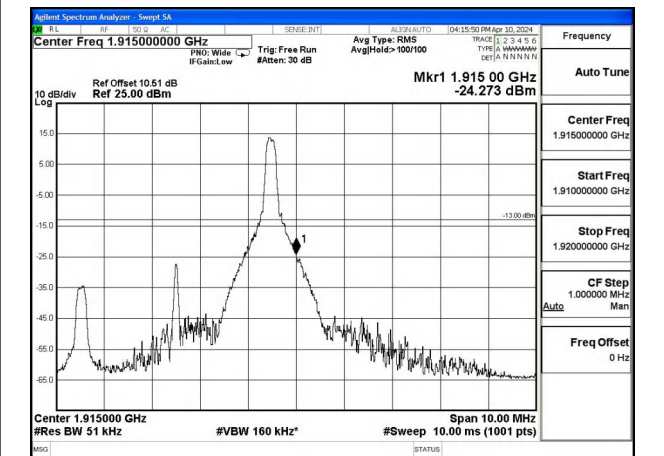


Fig.6

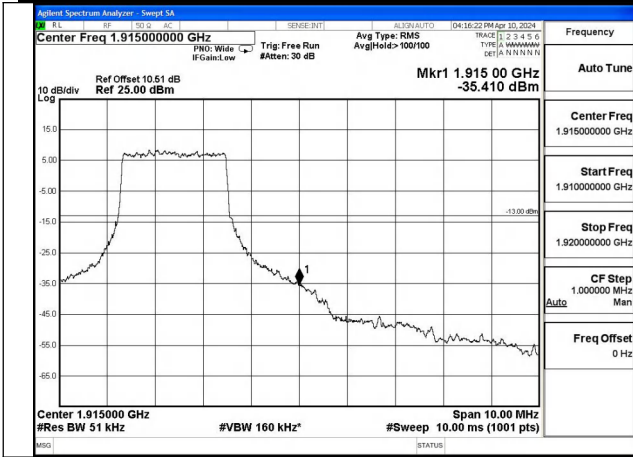


Fig.7

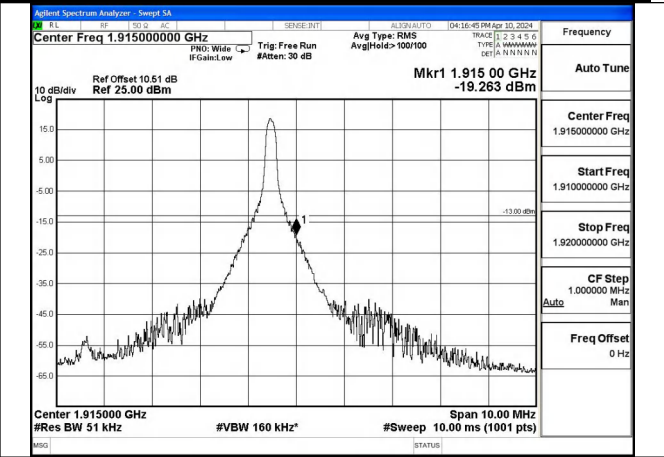


Fig.8

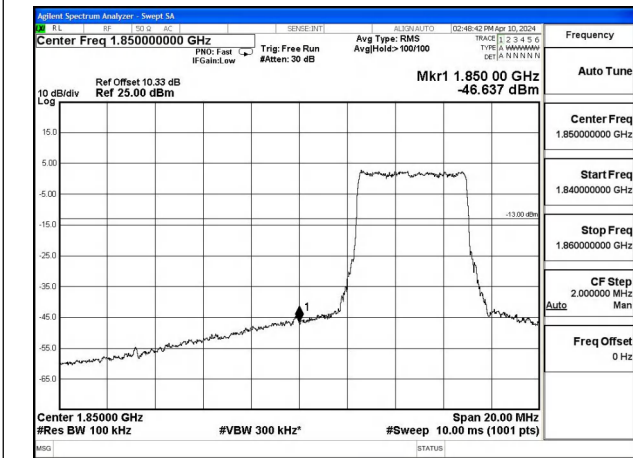


Fig.9

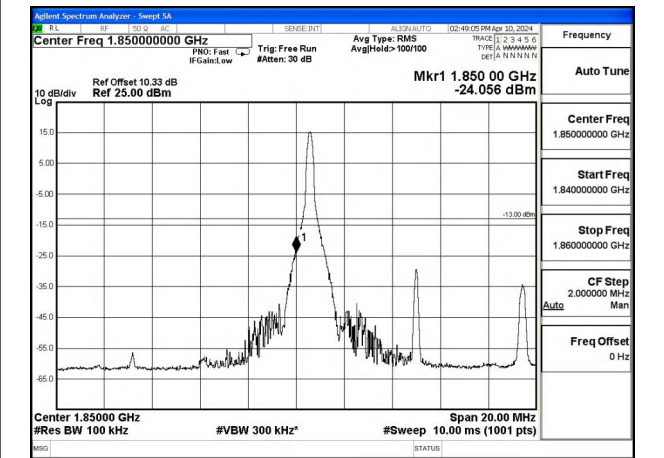


Fig.10

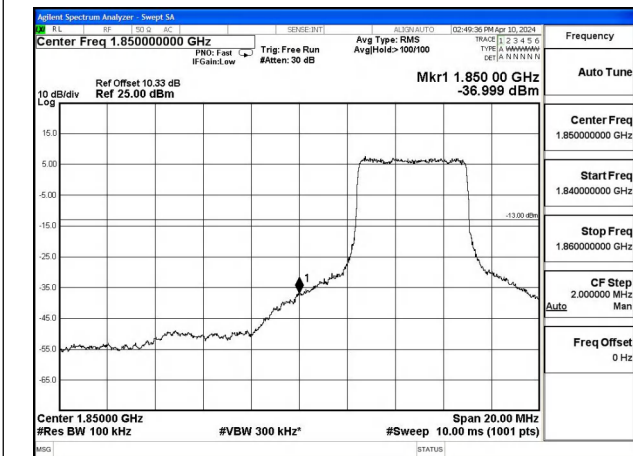


Fig.11

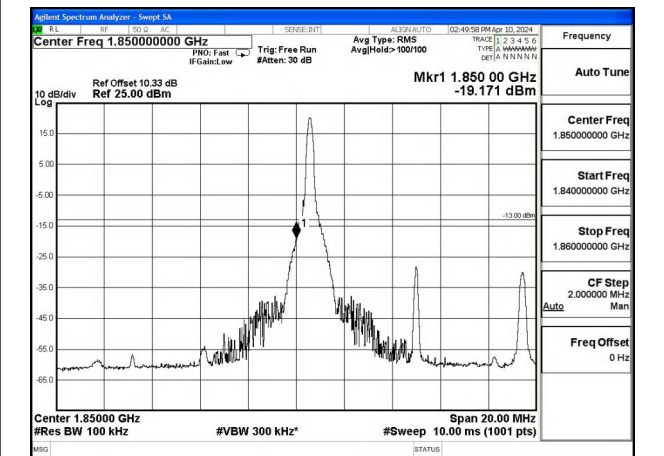


Fig.12

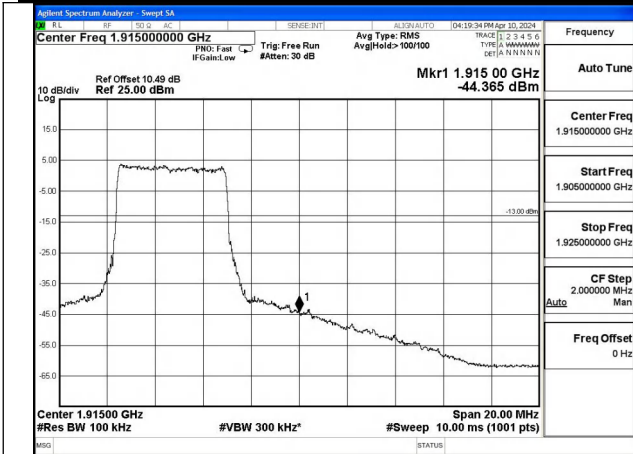


Fig.13

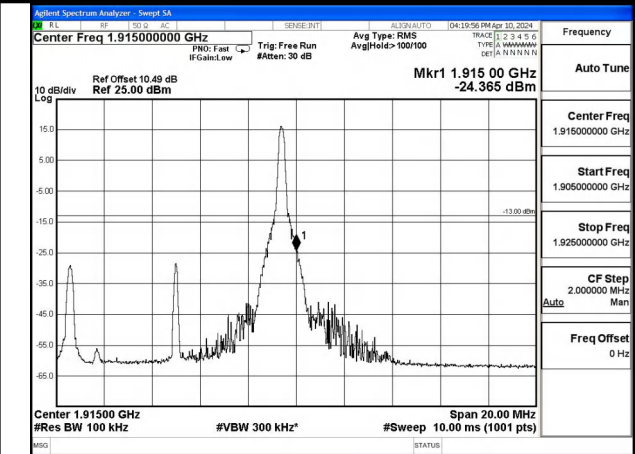


Fig.14

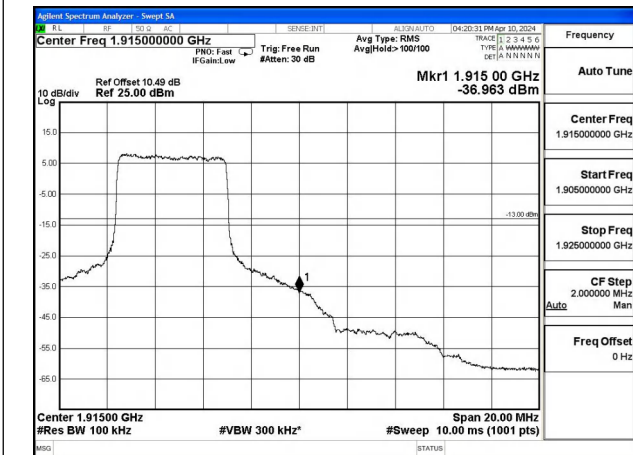


Fig.15

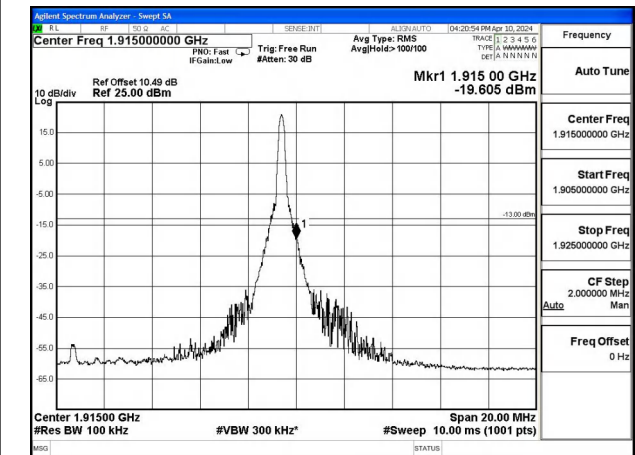


Fig.16

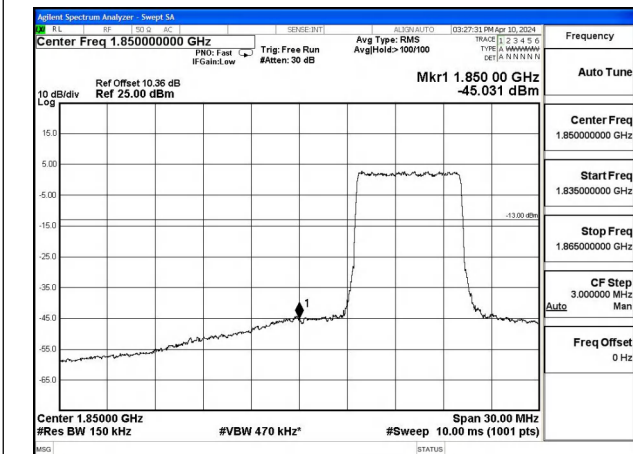


Fig.17

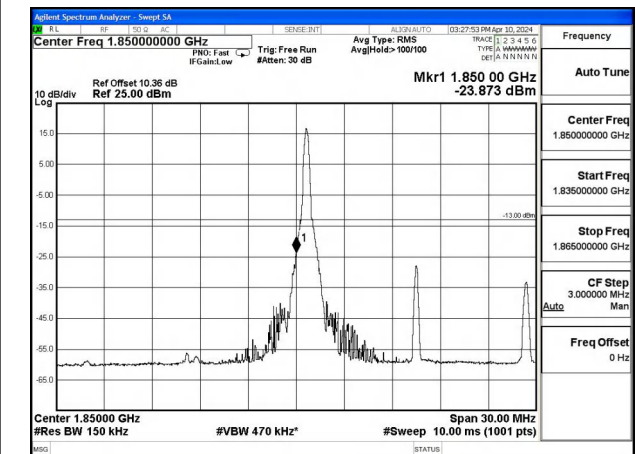


Fig.18

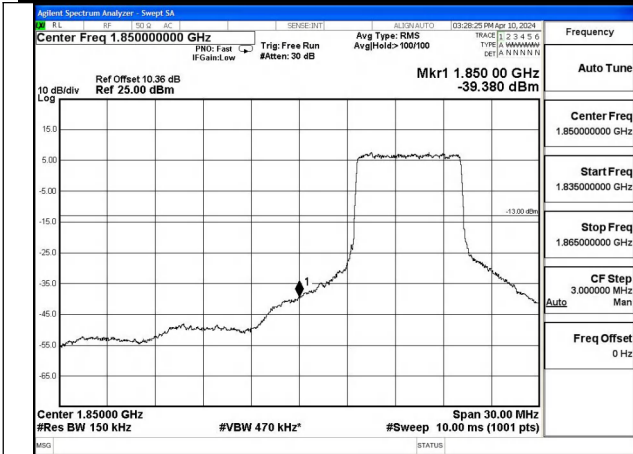


Fig.19

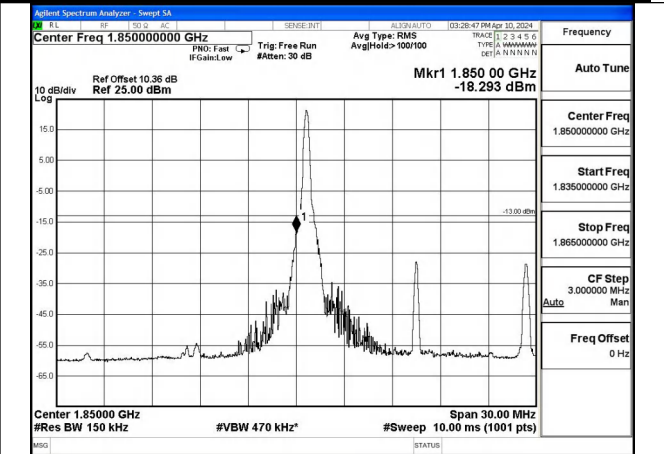


Fig.20

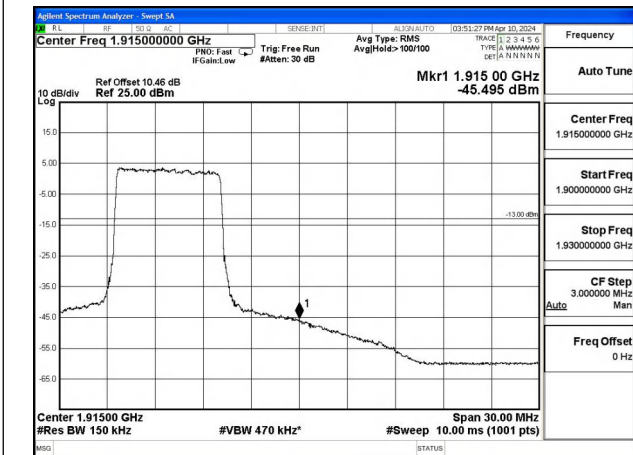


Fig.21

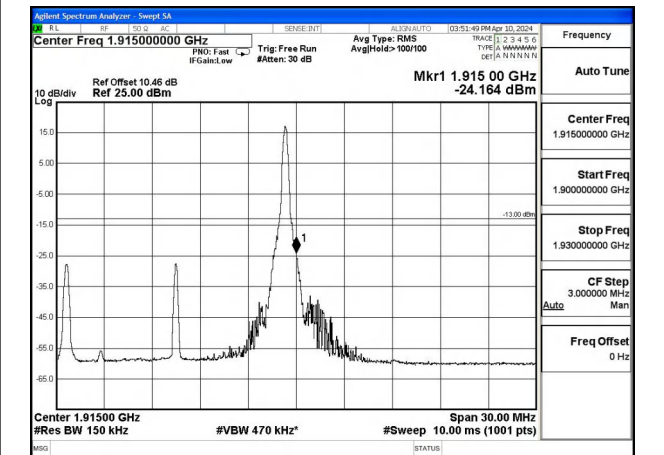


Fig.22

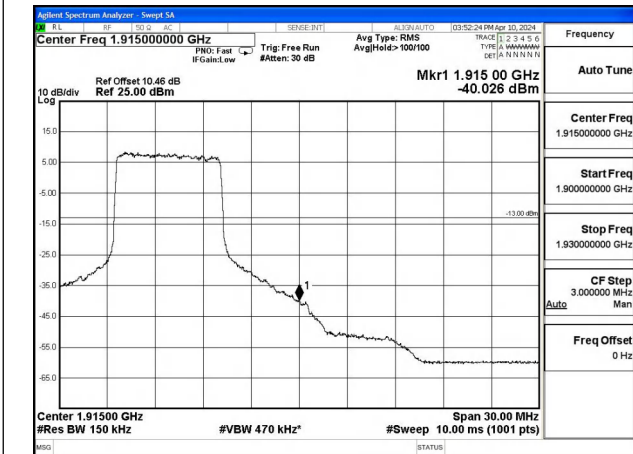


Fig.23

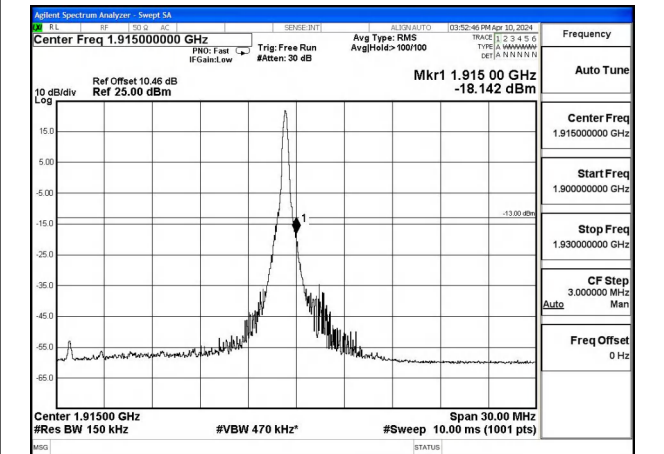


Fig.24

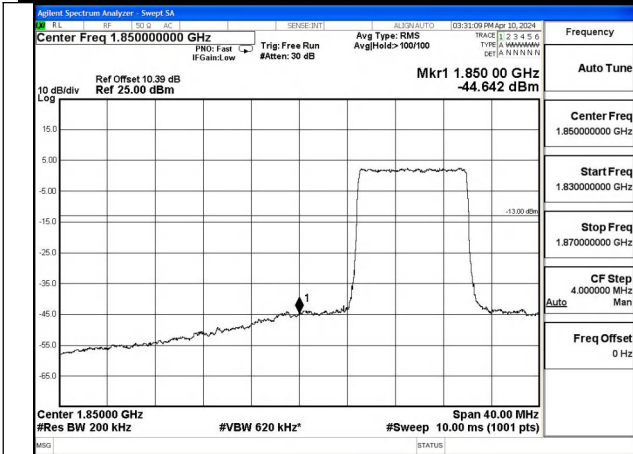


Fig.25

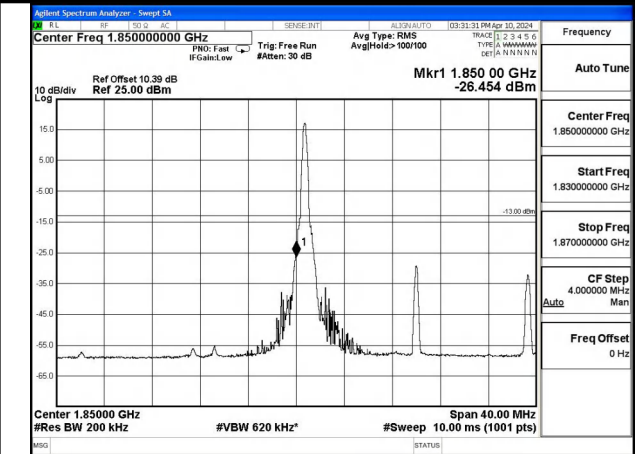


Fig.26

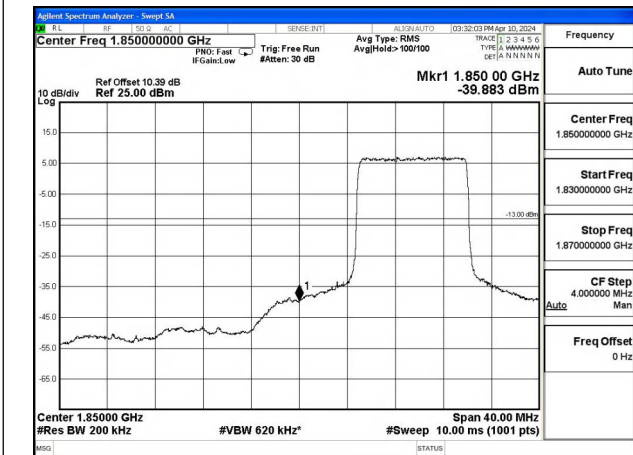


Fig.27

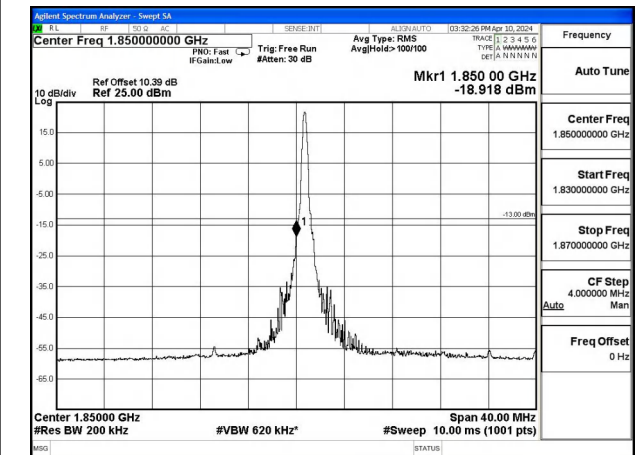


Fig.28

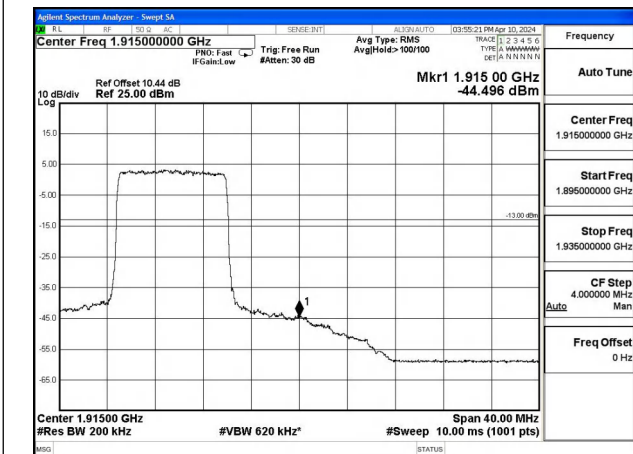


Fig.29

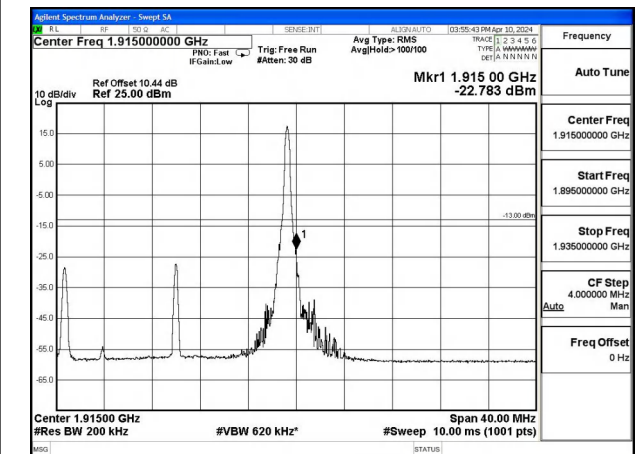


Fig.30

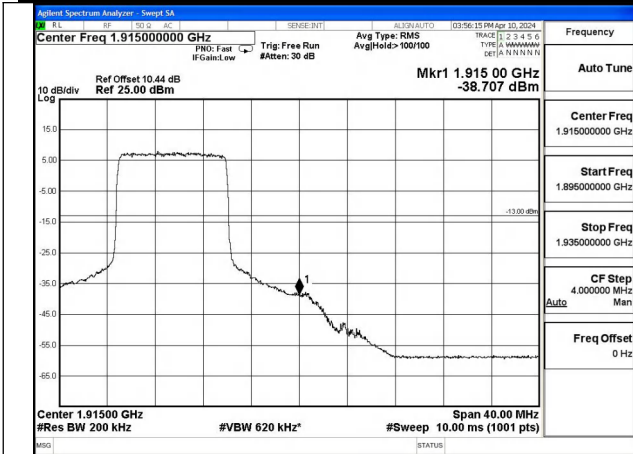


Fig.31

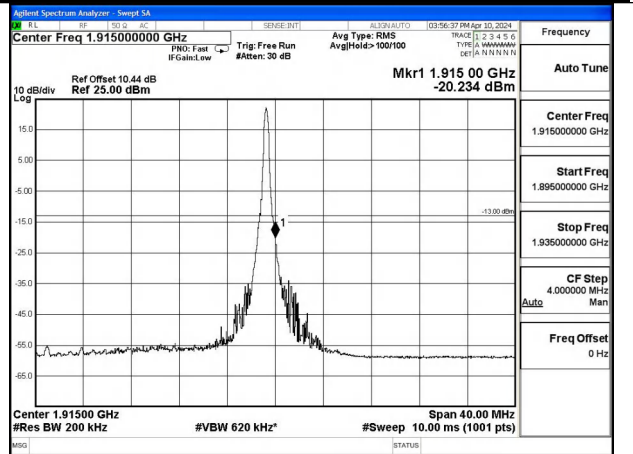


Fig.32

7 Frequency Stability

Modulation	Carrier frequency (MHz)	UL Channel	BW (MHz)	RB Size	RB Offset	Temperature (°C)	Voltage	Test Result (ppm)
DFT-s-OFDM QPSK	1852.5	370500	5	25	0	-50	NV	-0.0005
DFT-s-OFDM QPSK	1852.5	370500	5	25	0	-20	NV	0.0005
DFT-s-OFDM QPSK	1852.5	370500	5	25	0	-10	NV	0.0011
DFT-s-OFDM QPSK	1852.5	370500	5	25	0	0	NV	0.0016
DFT-s-OFDM QPSK	1852.5	370500	5	25	0	10	NV	-0.0027
DFT-s-OFDM QPSK	1852.5	370500	5	25	0	20	NV	0.0011
DFT-s-OFDM QPSK	1852.5	370500	5	25	0	30	NV	0.0011
DFT-s-OFDM QPSK	1852.5	370500	5	25	0	40	NV	0.0005
DFT-s-OFDM QPSK	1852.5	370500	5	25	0	50	NV	0.0011
DFT-s-OFDM QPSK	1852.5	370500	5	25	0	55	NV	0.0022
DFT-s-OFDM QPSK	1852.5	370500	5	25	0	20	LV	-0.0016
DFT-s-OFDM QPSK	1852.5	370500	5	25	0	20	HV	-0.0011
DFT-s-OFDM QPSK	1882.5	376500	5	25	0	-50	NV	0
DFT-s-OFDM QPSK	1882.5	376500	5	25	0	-20	NV	-0.0005
DFT-s-OFDM QPSK	1882.5	376500	5	25	0	-10	NV	0
DFT-s-OFDM QPSK	1882.5	376500	5	25	0	0	NV	0.0005
DFT-s-OFDM QPSK	1882.5	376500	5	25	0	10	NV	0.0011
DFT-s-OFDM QPSK	1882.5	376500	5	25	0	20	NV	0
DFT-s-OFDM QPSK	1882.5	376500	5	25	0	30	NV	0.0016
DFT-s-OFDM QPSK	1882.5	376500	5	25	0	40	NV	0.0037
DFT-s-OFDM QPSK	1882.5	376500	5	25	0	50	NV	-0.0016
DFT-s-OFDM QPSK	1882.5	376500	5	25	0	55	NV	-0.0011
DFT-s-OFDM QPSK	1882.5	376500	5	25	0	20	LV	0.0005
DFT-s-OFDM QPSK	1882.5	376500	5	25	0	20	HV	0
DFT-s-OFDM QPSK	1912.5	382500	5	25	0	-50	NV	-0.0021
DFT-s-OFDM QPSK	1912.5	382500	5	25	0	-20	NV	-0.0016
DFT-s-OFDM QPSK	1912.5	382500	5	25	0	-10	NV	-0.0005
DFT-s-OFDM QPSK	1912.5	382500	5	25	0	0	NV	-0.0016
DFT-s-OFDM QPSK	1912.5	382500	5	25	0	10	NV	-0.0026
DFT-s-OFDM QPSK	1912.5	382500	5	25	0	20	NV	-0.0026
DFT-s-OFDM QPSK	1912.5	382500	5	25	0	30	NV	-0.0021
DFT-s-OFDM QPSK	1912.5	382500	5	25	0	40	NV	-0.0016
DFT-s-OFDM QPSK	1912.5	382500	5	25	0	50	NV	0.0016
DFT-s-OFDM QPSK	1912.5	382500	5	25	0	55	NV	-0.0026
DFT-s-OFDM QPSK	1912.5	382500	5	25	0	20	LV	-0.0026
DFT-s-OFDM QPSK	1912.5	382500	5	25	0	20	HV	-0.0016
DFT-s-OFDM QPSK	1855	371000	10	50	0	-50	NV	-0.0027
DFT-s-OFDM QPSK	1855	371000	10	50	0	-20	NV	-0.0011
DFT-s-OFDM QPSK	1855	371000	10	50	0	-10	NV	-0.0005
DFT-s-OFDM QPSK	1855	371000	10	50	0	0	NV	0
DFT-s-OFDM QPSK	1855	371000	10	50	0	10	NV	-0.0027
DFT-s-OFDM QPSK	1855	371000	10	50	0	20	NV	-0.0011
DFT-s-OFDM QPSK	1855	371000	10	50	0	30	NV	-0.0016

DFT-s-OFDM QPSK	1855	371000	10	50	0	40	NV	0
DFT-s-OFDM QPSK	1855	371000	10	50	0	50	NV	-0.0027
DFT-s-OFDM QPSK	1855	371000	10	50	0	55	NV	0
DFT-s-OFDM QPSK	1855	371000	10	50	0	20	LV	-0.0027
DFT-s-OFDM QPSK	1855	371000	10	50	0	20	HV	-0.0005
DFT-s-OFDM QPSK	1882.5	376500	10	50	0	-50	NV	0.0005
DFT-s-OFDM QPSK	1882.5	376500	10	50	0	-20	NV	0.0011
DFT-s-OFDM QPSK	1882.5	376500	10	50	0	-10	NV	0
DFT-s-OFDM QPSK	1882.5	376500	10	50	0	0	NV	0
DFT-s-OFDM QPSK	1882.5	376500	10	50	0	10	NV	0.0011
DFT-s-OFDM QPSK	1882.5	376500	10	50	0	20	NV	-0.0005
DFT-s-OFDM QPSK	1882.5	376500	10	50	0	30	NV	0.0011
DFT-s-OFDM QPSK	1882.5	376500	10	50	0	40	NV	0.0011
DFT-s-OFDM QPSK	1882.5	376500	10	50	0	50	NV	0
DFT-s-OFDM QPSK	1882.5	376500	10	50	0	55	NV	-0.0005
DFT-s-OFDM QPSK	1882.5	376500	10	50	0	20	LV	0.0037
DFT-s-OFDM QPSK	1882.5	376500	10	50	0	20	HV	0.0042
DFT-s-OFDM QPSK	1910	382000	10	50	0	-50	NV	-0.001
DFT-s-OFDM QPSK	1910	382000	10	50	0	-20	NV	0.0005
DFT-s-OFDM QPSK	1910	382000	10	50	0	-10	NV	0.0016
DFT-s-OFDM QPSK	1910	382000	10	50	0	0	NV	0.0037
DFT-s-OFDM QPSK	1910	382000	10	50	0	10	NV	-0.001
DFT-s-OFDM QPSK	1910	382000	10	50	0	20	NV	0.0026
DFT-s-OFDM QPSK	1910	382000	10	50	0	30	NV	0.0021
DFT-s-OFDM QPSK	1910	382000	10	50	0	40	NV	0.0021
DFT-s-OFDM QPSK	1910	382000	10	50	0	50	NV	0.0026
DFT-s-OFDM QPSK	1910	382000	10	50	0	55	NV	0.0016
DFT-s-OFDM QPSK	1910	382000	10	50	0	20	LV	-0.001
DFT-s-OFDM QPSK	1910	382000	10	50	0	20	HV	0.0016
DFT-s-OFDM QPSK	1857.5	371500	15	75	0	-50	NV	-0.0016
DFT-s-OFDM QPSK	1857.5	371500	15	75	0	-20	NV	0.0022
DFT-s-OFDM QPSK	1857.5	371500	15	75	0	-10	NV	0.0022
DFT-s-OFDM QPSK	1857.5	371500	15	75	0	0	NV	-0.0027
DFT-s-OFDM QPSK	1857.5	371500	15	75	0	10	NV	0.0038
DFT-s-OFDM QPSK	1857.5	371500	15	75	0	20	NV	-0.0011
DFT-s-OFDM QPSK	1857.5	371500	15	75	0	30	NV	0.0027
DFT-s-OFDM QPSK	1857.5	371500	15	75	0	40	NV	-0.0016
DFT-s-OFDM QPSK	1857.5	371500	15	75	0	50	NV	-0.0011
DFT-s-OFDM QPSK	1857.5	371500	15	75	0	55	NV	0.0016
DFT-s-OFDM QPSK	1857.5	371500	15	75	0	20	LV	0.0005
DFT-s-OFDM QPSK	1857.5	371500	15	75	0	20	HV	0.0016
DFT-s-OFDM QPSK	1882.5	376500	15	75	0	-50	NV	0
DFT-s-OFDM QPSK	1882.5	376500	15	75	0	-20	NV	0.0005
DFT-s-OFDM QPSK	1882.5	376500	15	75	0	-10	NV	-0.0005
DFT-s-OFDM QPSK	1882.5	376500	15	75	0	0	NV	0.0011
DFT-s-OFDM QPSK	1882.5	376500	15	75	0	10	NV	-0.0016

DFT-s-OFDM QPSK	1882.5	376500	15	75	0	20	NV	0.0021
DFT-s-OFDM QPSK	1882.5	376500	15	75	0	30	NV	0.0005
DFT-s-OFDM QPSK	1882.5	376500	15	75	0	40	NV	0.0027
DFT-s-OFDM QPSK	1882.5	376500	15	75	0	50	NV	-0.0016
DFT-s-OFDM QPSK	1882.5	376500	15	75	0	55	NV	-0.0011
DFT-s-OFDM QPSK	1882.5	376500	15	75	0	20	LV	0.0027
DFT-s-OFDM QPSK	1882.5	376500	15	75	0	20	HV	-0.0005
DFT-s-OFDM QPSK	1907.5	381500	15	75	0	-50	NV	-0.0037
DFT-s-OFDM QPSK	1907.5	381500	15	75	0	-20	NV	-0.0052
DFT-s-OFDM QPSK	1907.5	381500	15	75	0	-10	NV	-0.0058
DFT-s-OFDM QPSK	1907.5	381500	15	75	0	0	NV	-0.0026
DFT-s-OFDM QPSK	1907.5	381500	15	75	0	10	NV	-0.0042
DFT-s-OFDM QPSK	1907.5	381500	15	75	0	20	NV	-0.0047
DFT-s-OFDM QPSK	1907.5	381500	15	75	0	30	NV	-0.0047
DFT-s-OFDM QPSK	1907.5	381500	15	75	0	40	NV	-0.0052
DFT-s-OFDM QPSK	1907.5	381500	15	75	0	50	NV	-0.0047
DFT-s-OFDM QPSK	1907.5	381500	15	75	0	55	NV	-0.0052
DFT-s-OFDM QPSK	1907.5	381500	15	75	0	20	LV	-0.0037
DFT-s-OFDM QPSK	1907.5	381500	15	75	0	20	HV	-0.0026
DFT-s-OFDM QPSK	1860	372000	20	100	0	-50	NV	-0.0032
DFT-s-OFDM QPSK	1860	372000	20	100	0	-20	NV	-0.0059
DFT-s-OFDM QPSK	1860	372000	20	100	0	-10	NV	-0.0043
DFT-s-OFDM QPSK	1860	372000	20	100	0	0	NV	-0.0027
DFT-s-OFDM QPSK	1860	372000	20	100	0	10	NV	-0.0016
DFT-s-OFDM QPSK	1860	372000	20	100	0	20	NV	-0.0016
DFT-s-OFDM QPSK	1860	372000	20	100	0	30	NV	-0.0054
DFT-s-OFDM QPSK	1860	372000	20	100	0	40	NV	-0.0043
DFT-s-OFDM QPSK	1860	372000	20	100	0	50	NV	-0.0011
DFT-s-OFDM QPSK	1860	372000	20	100	0	55	NV	-0.0043
DFT-s-OFDM QPSK	1860	372000	20	100	0	20	LV	-0.0048
DFT-s-OFDM QPSK	1860	372000	20	100	0	20	HV	-0.0038
DFT-s-OFDM QPSK	1882.5	376500	20	100	0	-50	NV	-0.0037
DFT-s-OFDM QPSK	1882.5	376500	20	100	0	-20	NV	-0.0021
DFT-s-OFDM QPSK	1882.5	376500	20	100	0	-10	NV	-0.0011
DFT-s-OFDM QPSK	1882.5	376500	20	100	0	0	NV	-0.0027
DFT-s-OFDM QPSK	1882.5	376500	20	100	0	10	NV	-0.0032
DFT-s-OFDM QPSK	1882.5	376500	20	100	0	20	NV	-0.0016
DFT-s-OFDM QPSK	1882.5	376500	20	100	0	30	NV	-0.0048
DFT-s-OFDM QPSK	1882.5	376500	20	100	0	40	NV	-0.0032
DFT-s-OFDM QPSK	1882.5	376500	20	100	0	50	NV	-0.0027
DFT-s-OFDM QPSK	1882.5	376500	20	100	0	55	NV	-0.0037
DFT-s-OFDM QPSK	1882.5	376500	20	100	0	20	LV	-0.0037
DFT-s-OFDM QPSK	1882.5	376500	20	100	0	20	HV	-0.0027
DFT-s-OFDM QPSK	1905	381000	20	100	0	-50	NV	-0.0005
DFT-s-OFDM QPSK	1905	381000	20	100	0	-20	NV	-0.001
DFT-s-OFDM QPSK	1905	381000	20	100	0	-10	NV	-0.0021

DFT-s-OFDM QPSK	1905	381000	20	100	0	0	NV	-0.0016
DFT-s-OFDM QPSK	1905	381000	20	100	0	10	NV	-0.001
DFT-s-OFDM QPSK	1905	381000	20	100	0	20	NV	-0.0021
DFT-s-OFDM QPSK	1905	381000	20	100	0	30	NV	-0.001
DFT-s-OFDM QPSK	1905	381000	20	100	0	40	NV	-0.0016
DFT-s-OFDM QPSK	1905	381000	20	100	0	50	NV	0
DFT-s-OFDM QPSK	1905	381000	20	100	0	55	NV	-0.0031
DFT-s-OFDM QPSK	1905	381000	20	100	0	20	LV	-0.001
DFT-s-OFDM QPSK	1905	381000	20	100	0	20	HV	-0.0016

8 Effective Radiated Power and Effective Isotropic Radiated Power

Modulation	Carrier frequency (MHz)	UL Channel	BW (MHz)	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
DFT-s-OFDM PI/2 BPSK	1852.5	370500	5	12	6	25.75	30.25	1.059
DFT-s-OFDM PI/2 BPSK	1852.5	370500	5	1	1	26.59	31.09	1.285
DFT-s-OFDM PI/2 BPSK	1852.5	370500	5	1	23	26.65	31.15	1.303
DFT-s-OFDM PI/2 BPSK	1852.5	370500	5	25	0	25.74	30.24	1.057
DFT-s-OFDM QPSK	1852.5	370500	5	12	6	26.66	31.16	1.306
DFT-s-OFDM QPSK	1852.5	370500	5	1	1	26.58	31.08	1.282
DFT-s-OFDM QPSK	1852.5	370500	5	1	23	26.64	31.14	1.300
DFT-s-OFDM QPSK	1852.5	370500	5	25	0	25.70	30.20	1.047
DFT-s-OFDM 16QAM	1852.5	370500	5	12	6	25.88	30.38	1.091
DFT-s-OFDM 16QAM	1852.5	370500	5	1	1	25.74	30.24	1.057
DFT-s-OFDM 16QAM	1852.5	370500	5	1	23	25.81	30.31	1.074
DFT-s-OFDM 16QAM	1852.5	370500	5	25	0	24.74	29.24	0.839
DFT-s-OFDM 64QAM	1852.5	370500	5	12	6	24.28	28.78	0.755
DFT-s-OFDM 64QAM	1852.5	370500	5	1	1	23.99	28.49	0.706
DFT-s-OFDM 64QAM	1852.5	370500	5	1	23	23.98	28.48	0.705
DFT-s-OFDM 64QAM	1852.5	370500	5	25	0	24.26	28.76	0.752
DFT-s-OFDM 256QAM	1852.5	370500	5	12	6	22.12	26.62	0.459
DFT-s-OFDM 256QAM	1852.5	370500	5	1	1	21.93	26.43	0.440
DFT-s-OFDM 256QAM	1852.5	370500	5	1	23	21.94	26.44	0.441
DFT-s-OFDM 256QAM	1852.5	370500	5	25	0	22.15	26.65	0.462
CP-OFDM QPSK	1852.5	370500	5	13	6	23.03	27.53	0.566
CP-OFDM QPSK	1852.5	370500	5	1	1	25.05	29.55	0.902
CP-OFDM QPSK	1852.5	370500	5	1	23	25.27	29.77	0.948
CP-OFDM QPSK	1852.5	370500	5	25	0	23.72	28.22	0.664
CP-OFDM 16QAM	1852.5	370500	5	13	6	24.85	29.35	0.861
CP-OFDM 16QAM	1852.5	370500	5	1	1	24.85	29.35	0.861
CP-OFDM 16QAM	1852.5	370500	5	1	23	24.86	29.36	0.863
CP-OFDM 16QAM	1852.5	370500	5	25	0	23.74	28.24	0.667
CP-OFDM 64QAM	1852.5	370500	5	13	6	23.19	27.69	0.587
CP-OFDM 64QAM	1852.5	370500	5	1	1	22.90	27.40	0.550
CP-OFDM 64QAM	1852.5	370500	5	1	23	22.85	27.35	0.543
CP-OFDM 64QAM	1852.5	370500	5	25	0	23.27	27.77	0.598
CP-OFDM 256QAM	1852.5	370500	5	13	6	20.19	24.69	0.294
CP-OFDM 256QAM	1852.5	370500	5	1	1	19.95	24.45	0.279
CP-OFDM 256QAM	1852.5	370500	5	1	23	19.96	24.46	0.279
CP-OFDM 256QAM	1852.5	370500	5	25	0	20.22	24.72	0.296
DFT-s-OFDM PI/2 BPSK	1882.5	376500	5	12	6	26.03	30.53	1.130
DFT-s-OFDM PI/2 BPSK	1882.5	376500	5	1	1	26.85	31.35	1.365
DFT-s-OFDM PI/2 BPSK	1882.5	376500	5	1	23	26.86	31.36	1.368
DFT-s-OFDM PI/2 BPSK	1882.5	376500	5	25	0	26.00	30.50	1.122
DFT-s-OFDM QPSK	1882.5	376500	5	12	6	26.94	31.44	1.393
DFT-s-OFDM QPSK	1882.5	376500	5	1	1	26.85	31.35	1.365
DFT-s-OFDM QPSK	1882.5	376500	5	1	23	26.88	31.38	1.374

DFT-s-OFDM QPSK	1882.5	376500	5	25	0	26.01	30.51	1.125
DFT-s-OFDM 16QAM	1882.5	376500	5	12	6	26.07	30.57	1.140
DFT-s-OFDM 16QAM	1882.5	376500	5	1	1	26.10	30.60	1.148
DFT-s-OFDM 16QAM	1882.5	376500	5	1	23	26.08	30.58	1.143
DFT-s-OFDM 16QAM	1882.5	376500	5	25	0	25.03	29.53	0.897
DFT-s-OFDM 64QAM	1882.5	376500	5	12	6	24.59	29.09	0.811
DFT-s-OFDM 64QAM	1882.5	376500	5	1	1	24.24	28.74	0.748
DFT-s-OFDM 64QAM	1882.5	376500	5	1	23	24.30	28.80	0.759
DFT-s-OFDM 64QAM	1882.5	376500	5	25	0	24.53	29.03	0.800
DFT-s-OFDM 256QAM	1882.5	376500	5	12	6	22.39	26.89	0.489
DFT-s-OFDM 256QAM	1882.5	376500	5	1	1	22.22	26.72	0.470
DFT-s-OFDM 256QAM	1882.5	376500	5	1	23	22.22	26.72	0.470
DFT-s-OFDM 256QAM	1882.5	376500	5	25	0	22.38	26.88	0.488
CP-OFDM QPSK	1882.5	376500	5	13	6	23.83	28.33	0.681
CP-OFDM QPSK	1882.5	376500	5	1	1	25.63	30.13	1.030
CP-OFDM QPSK	1882.5	376500	5	1	23	25.55	30.05	1.012
CP-OFDM QPSK	1882.5	376500	5	25	0	23.92	28.42	0.695
CP-OFDM 16QAM	1882.5	376500	5	13	6	25.07	29.57	0.906
CP-OFDM 16QAM	1882.5	376500	5	1	1	25.15	29.65	0.923
CP-OFDM 16QAM	1882.5	376500	5	1	23	25.08	29.58	0.908
CP-OFDM 16QAM	1882.5	376500	5	25	0	24.07	28.57	0.719
CP-OFDM 64QAM	1882.5	376500	5	13	6	23.52	28.02	0.634
CP-OFDM 64QAM	1882.5	376500	5	1	1	23.19	27.69	0.587
CP-OFDM 64QAM	1882.5	376500	5	1	23	23.24	27.74	0.594
CP-OFDM 64QAM	1882.5	376500	5	25	0	23.53	28.03	0.635
CP-OFDM 256QAM	1882.5	376500	5	13	6	20.50	25.00	0.316
CP-OFDM 256QAM	1882.5	376500	5	1	1	20.25	24.75	0.299
CP-OFDM 256QAM	1882.5	376500	5	1	23	20.22	24.72	0.296
CP-OFDM 256QAM	1882.5	376500	5	25	0	20.51	25.01	0.317
DFT-s-OFDM PI/2 BPSK	1912.5	382500	5	12	6	26.03	30.53	1.130
DFT-s-OFDM PI/2 BPSK	1912.5	382500	5	1	1	26.98	31.48	1.406
DFT-s-OFDM PI/2 BPSK	1912.5	382500	5	1	23	26.96	31.46	1.400
DFT-s-OFDM PI/2 BPSK	1912.5	382500	5	25	0	26.04	30.54	1.132
DFT-s-OFDM QPSK	1912.5	382500	5	12	6	27.02	31.52	1.419
DFT-s-OFDM QPSK	1912.5	382500	5	1	1	26.93	31.43	1.390
DFT-s-OFDM QPSK	1912.5	382500	5	1	23	26.94	31.44	1.393
DFT-s-OFDM QPSK	1912.5	382500	5	25	0	25.99	30.49	1.119
DFT-s-OFDM 16QAM	1912.5	382500	5	12	6	26.09	30.59	1.146
DFT-s-OFDM 16QAM	1912.5	382500	5	1	1	26.10	30.60	1.148
DFT-s-OFDM 16QAM	1912.5	382500	5	1	23	26.09	30.59	1.146
DFT-s-OFDM 16QAM	1912.5	382500	5	25	0	25.10	29.60	0.912
DFT-s-OFDM 64QAM	1912.5	382500	5	12	6	24.61	29.11	0.815
DFT-s-OFDM 64QAM	1912.5	382500	5	1	1	24.25	28.75	0.750
DFT-s-OFDM 64QAM	1912.5	382500	5	1	23	24.26	28.76	0.752
DFT-s-OFDM 64QAM	1912.5	382500	5	25	0	24.54	29.04	0.802
DFT-s-OFDM 256QAM	1912.5	382500	5	12	6	22.43	26.93	0.493

DFT-s-OFDM 256QAM	1912.5	382500	5	1	1	22.27	26.77	0.475
DFT-s-OFDM 256QAM	1912.5	382500	5	1	23	22.18	26.68	0.466
DFT-s-OFDM 256QAM	1912.5	382500	5	25	0	22.41	26.91	0.491
CP-OFDM QPSK	1912.5	382500	5	13	6	22.52	27.02	0.504
CP-OFDM QPSK	1912.5	382500	5	1	1	25.54	30.04	1.009
CP-OFDM QPSK	1912.5	382500	5	1	23	25.53	30.03	1.007
CP-OFDM QPSK	1912.5	382500	5	25	0	23.96	28.46	0.701
CP-OFDM 16QAM	1912.5	382500	5	13	6	25.13	29.63	0.918
CP-OFDM 16QAM	1912.5	382500	5	1	1	25.17	29.67	0.927
CP-OFDM 16QAM	1912.5	382500	5	1	23	25.13	29.63	0.918
CP-OFDM 16QAM	1912.5	382500	5	25	0	23.93	28.43	0.697
CP-OFDM 64QAM	1912.5	382500	5	13	6	23.58	28.08	0.643
CP-OFDM 64QAM	1912.5	382500	5	1	1	23.21	27.71	0.590
CP-OFDM 64QAM	1912.5	382500	5	1	23	23.15	27.65	0.582
CP-OFDM 64QAM	1912.5	382500	5	25	0	23.48	27.98	0.628
CP-OFDM 256QAM	1912.5	382500	5	13	6	20.54	25.04	0.319
CP-OFDM 256QAM	1912.5	382500	5	1	1	20.29	24.79	0.301
CP-OFDM 256QAM	1912.5	382500	5	1	23	20.23	24.73	0.297
CP-OFDM 256QAM	1912.5	382500	5	25	0	20.45	24.95	0.313

Modulation	Carrier frequency (MHz)	UL Channel	BW (MHz)	RB Size	RB Offset	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
DFT-s-OFDM PI/2 BPSK	1855	371000	10	25	12	25.80	30.30	1.072
DFT-s-OFDM PI/2 BPSK	1855	371000	10	1	1	26.69	31.19	1.315
DFT-s-OFDM PI/2 BPSK	1855	371000	10	1	50	26.82	31.32	1.355
DFT-s-OFDM PI/2 BPSK	1855	371000	10	50	0	25.80	30.30	1.072
DFT-s-OFDM QPSK	1855	371000	10	25	12	26.79	31.29	1.346
DFT-s-OFDM QPSK	1855	371000	10	1	1	26.67	31.17	1.309
DFT-s-OFDM QPSK	1855	371000	10	1	50	26.82	31.32	1.355
DFT-s-OFDM QPSK	1855	371000	10	50	0	25.80	30.30	1.072
DFT-s-OFDM 16QAM	1855	371000	10	25	12	25.81	30.31	1.074
DFT-s-OFDM 16QAM	1855	371000	10	1	1	25.84	30.34	1.081
DFT-s-OFDM 16QAM	1855	371000	10	1	50	26.02	30.52	1.127
DFT-s-OFDM 16QAM	1855	371000	10	50	0	24.78	29.28	0.847
DFT-s-OFDM 64QAM	1855	371000	10	25	12	24.35	28.85	0.767
DFT-s-OFDM 64QAM	1855	371000	10	1	1	24.05	28.55	0.716
DFT-s-OFDM 64QAM	1855	371000	10	1	50	24.17	28.67	0.736
DFT-s-OFDM 64QAM	1855	371000	10	50	0	24.30	28.80	0.759
DFT-s-OFDM 256QAM	1855	371000	10	25	12	22.23	26.73	0.471
DFT-s-OFDM 256QAM	1855	371000	10	1	1	21.98	26.48	0.445
DFT-s-OFDM 256QAM	1855	371000	10	1	50	22.12	26.62	0.459
DFT-s-OFDM 256QAM	1855	371000	10	50	0	22.21	26.71	0.469
CP-OFDM QPSK	1855	371000	10	26	13	22.48	26.98	0.499
CP-OFDM QPSK	1855	371000	10	1	1	25.31	29.81	0.957
CP-OFDM QPSK	1855	371000	10	1	50	25.44	29.94	0.986
CP-OFDM QPSK	1855	371000	10	52	0	23.74	28.24	0.667

CP-OFDM 16QAM	1855	371000	10	26	13	24.84	29.34	0.859
CP-OFDM 16QAM	1855	371000	10	1	1	24.90	29.40	0.871
CP-OFDM 16QAM	1855	371000	10	1	50	25.05	29.55	0.902
CP-OFDM 16QAM	1855	371000	10	52	0	23.78	28.28	0.673
CP-OFDM 64QAM	1855	371000	10	26	13	23.34	27.84	0.608
CP-OFDM 64QAM	1855	371000	10	1	1	22.96	27.46	0.557
CP-OFDM 64QAM	1855	371000	10	1	50	23.12	27.62	0.578
CP-OFDM 64QAM	1855	371000	10	52	0	23.23	27.73	0.593
CP-OFDM 256QAM	1855	371000	10	26	13	20.27	24.77	0.300
CP-OFDM 256QAM	1855	371000	10	1	1	19.98	24.48	0.281
CP-OFDM 256QAM	1855	371000	10	1	50	20.11	24.61	0.289
CP-OFDM 256QAM	1855	371000	10	52	0	20.31	24.81	0.303
DFT-s-OFDM PI/2 BPSK	1882.5	376500	10	25	12	25.99	30.49	1.119
DFT-s-OFDM PI/2 BPSK	1882.5	376500	10	1	1	26.88	31.38	1.374
DFT-s-OFDM PI/2 BPSK	1882.5	376500	10	1	50	26.86	31.36	1.368
DFT-s-OFDM PI/2 BPSK	1882.5	376500	10	50	0	26.05	30.55	1.135
DFT-s-OFDM QPSK	1882.5	376500	10	25	12	26.91	31.41	1.384
DFT-s-OFDM QPSK	1882.5	376500	10	1	1	26.94	31.44	1.393
DFT-s-OFDM QPSK	1882.5	376500	10	1	50	26.92	31.42	1.387
DFT-s-OFDM QPSK	1882.5	376500	10	50	0	26.00	30.50	1.122
DFT-s-OFDM 16QAM	1882.5	376500	10	25	12	26.03	30.53	1.130
DFT-s-OFDM 16QAM	1882.5	376500	10	1	1	26.10	30.60	1.148
DFT-s-OFDM 16QAM	1882.5	376500	10	1	50	26.13	30.63	1.156
DFT-s-OFDM 16QAM	1882.5	376500	10	50	0	24.99	29.49	0.889
DFT-s-OFDM 64QAM	1882.5	376500	10	25	12	24.57	29.07	0.807
DFT-s-OFDM 64QAM	1882.5	376500	10	1	1	24.24	28.74	0.748
DFT-s-OFDM 64QAM	1882.5	376500	10	1	50	24.23	28.73	0.746
DFT-s-OFDM 64QAM	1882.5	376500	10	50	0	24.51	29.01	0.796
DFT-s-OFDM 256QAM	1882.5	376500	10	25	12	22.43	26.93	0.493
DFT-s-OFDM 256QAM	1882.5	376500	10	1	1	22.27	26.77	0.475
DFT-s-OFDM 256QAM	1882.5	376500	10	1	50	22.22	26.72	0.470
DFT-s-OFDM 256QAM	1882.5	376500	10	50	0	22.46	26.96	0.497
CP-OFDM QPSK	1882.5	376500	10	26	13	23.34	27.84	0.608
CP-OFDM QPSK	1882.5	376500	10	1	1	25.56	30.06	1.014
CP-OFDM QPSK	1882.5	376500	10	1	50	25.46	29.96	0.991
CP-OFDM QPSK	1882.5	376500	10	52	0	24.03	28.53	0.713
CP-OFDM 16QAM	1882.5	376500	10	26	13	25.00	29.50	0.891
CP-OFDM 16QAM	1882.5	376500	10	1	1	25.14	29.64	0.920
CP-OFDM 16QAM	1882.5	376500	10	1	50	25.10	29.60	0.912
CP-OFDM 16QAM	1882.5	376500	10	52	0	24.00	28.50	0.708
CP-OFDM 64QAM	1882.5	376500	10	26	13	23.62	28.12	0.649
CP-OFDM 64QAM	1882.5	376500	10	1	1	23.19	27.69	0.587
CP-OFDM 64QAM	1882.5	376500	10	1	50	23.18	27.68	0.586
CP-OFDM 64QAM	1882.5	376500	10	52	0	23.42	27.92	0.619
CP-OFDM 256QAM	1882.5	376500	10	26	13	20.48	24.98	0.315
CP-OFDM 256QAM	1882.5	376500	10	1	1	20.29	24.79	0.301

CP-OFDM 256QAM	1882.5	376500	10	1	50	20.18	24.68	0.294
CP-OFDM 256QAM	1882.5	376500	10	52	0	20.54	25.04	0.319
DFT-s-OFDM PI/2 BPSK	1910	382000	10	25	12	26.15	30.65	1.161
DFT-s-OFDM PI/2 BPSK	1910	382000	10	1	1	27.12	31.62	1.452
DFT-s-OFDM PI/2 BPSK	1910	382000	10	1	50	26.95	31.45	1.396
DFT-s-OFDM PI/2 BPSK	1910	382000	10	50	0	26.14	30.64	1.159
DFT-s-OFDM QPSK	1910	382000	10	25	12	27.19	31.69	1.476
DFT-s-OFDM QPSK	1910	382000	10	1	1	27.08	31.58	1.439
DFT-s-OFDM QPSK	1910	382000	10	1	50	26.92	31.42	1.387
DFT-s-OFDM QPSK	1910	382000	10	50	0	26.21	30.71	1.178
DFT-s-OFDM 16QAM	1910	382000	10	25	12	26.15	30.65	1.161
DFT-s-OFDM 16QAM	1910	382000	10	1	1	26.38	30.88	1.225
DFT-s-OFDM 16QAM	1910	382000	10	1	50	26.07	30.57	1.140
DFT-s-OFDM 16QAM	1910	382000	10	50	0	25.16	29.66	0.925
DFT-s-OFDM 64QAM	1910	382000	10	25	12	24.76	29.26	0.843
DFT-s-OFDM 64QAM	1910	382000	10	1	1	24.47	28.97	0.789
DFT-s-OFDM 64QAM	1910	382000	10	1	50	24.21	28.71	0.743
DFT-s-OFDM 64QAM	1910	382000	10	50	0	24.71	29.21	0.834
DFT-s-OFDM 256QAM	1910	382000	10	25	12	22.61	27.11	0.514
DFT-s-OFDM 256QAM	1910	382000	10	1	1	22.43	26.93	0.493
DFT-s-OFDM 256QAM	1910	382000	10	1	50	22.32	26.82	0.481
DFT-s-OFDM 256QAM	1910	382000	10	50	0	22.76	27.26	0.532
CP-OFDM QPSK	1910	382000	10	26	13	25.62	30.12	1.028
CP-OFDM QPSK	1910	382000	10	1	1	25.75	30.25	1.059
CP-OFDM QPSK	1910	382000	10	1	50	25.60	30.10	1.023
CP-OFDM QPSK	1910	382000	10	52	0	24.16	28.66	0.735
CP-OFDM 16QAM	1910	382000	10	26	13	25.20	29.70	0.933
CP-OFDM 16QAM	1910	382000	10	1	1	25.35	29.85	0.966
CP-OFDM 16QAM	1910	382000	10	1	50	25.18	29.68	0.929
CP-OFDM 16QAM	1910	382000	10	52	0	24.15	28.65	0.733
CP-OFDM 64QAM	1910	382000	10	26	13	23.66	28.16	0.655
CP-OFDM 64QAM	1910	382000	10	1	1	23.37	27.87	0.612
CP-OFDM 64QAM	1910	382000	10	1	50	23.14	27.64	0.581
CP-OFDM 64QAM	1910	382000	10	52	0	23.62	28.12	0.649
CP-OFDM 256QAM	1910	382000	10	26	13	20.59	25.09	0.323
CP-OFDM 256QAM	1910	382000	10	1	1	20.47	24.97	0.314
CP-OFDM 256QAM	1910	382000	10	1	50	20.33	24.83	0.304
CP-OFDM 256QAM	1910	382000	10	52	0	20.69	25.19	0.330

Modulation	Carrier frequency (MHz)	UL Channel	BW (MHz)	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
DFT-s-OFDM PI/2 BPSK	1857.5	371500	15	36	18	25.86	30.36	1.086
DFT-s-OFDM PI/2 BPSK	1857.5	371500	15	1	1	26.68	31.18	1.312
DFT-s-OFDM PI/2 BPSK	1857.5	371500	15	1	77	26.82	31.32	1.355
DFT-s-OFDM PI/2 BPSK	1857.5	371500	15	75	0	25.89	30.39	1.094
DFT-s-OFDM QPSK	1857.5	371500	15	36	18	26.87	31.37	1.371

DFT-s-OFDM QPSK	1857.5	371500	15	1	1	26.67	31.17	1.309
DFT-s-OFDM QPSK	1857.5	371500	15	1	77	26.81	31.31	1.352
DFT-s-OFDM QPSK	1857.5	371500	15	75	0	25.87	30.37	1.089
DFT-s-OFDM 16QAM	1857.5	371500	15	36	18	25.89	30.39	1.094
DFT-s-OFDM 16QAM	1857.5	371500	15	1	1	25.92	30.42	1.102
DFT-s-OFDM 16QAM	1857.5	371500	15	1	77	25.99	30.49	1.119
DFT-s-OFDM 16QAM	1857.5	371500	15	75	0	24.82	29.32	0.855
DFT-s-OFDM 64QAM	1857.5	371500	15	36	18	24.39	28.89	0.774
DFT-s-OFDM 64QAM	1857.5	371500	15	1	1	24.04	28.54	0.714
DFT-s-OFDM 64QAM	1857.5	371500	15	1	77	24.19	28.69	0.740
DFT-s-OFDM 64QAM	1857.5	371500	15	75	0	24.42	28.92	0.780
DFT-s-OFDM 256QAM	1857.5	371500	15	36	18	22.27	26.77	0.475
DFT-s-OFDM 256QAM	1857.5	371500	15	1	1	22.06	26.56	0.453
DFT-s-OFDM 256QAM	1857.5	371500	15	1	77	22.13	26.63	0.460
DFT-s-OFDM 256QAM	1857.5	371500	15	75	0	22.32	26.82	0.481
CP-OFDM QPSK	1857.5	371500	15	39	19	23.87	28.37	0.687
CP-OFDM QPSK	1857.5	371500	15	1	1	25.36	29.86	0.968
CP-OFDM QPSK	1857.5	371500	15	1	77	25.36	29.86	0.968
CP-OFDM QPSK	1857.5	371500	15	79	0	23.85	28.35	0.684
CP-OFDM 16QAM	1857.5	371500	15	39	19	24.77	29.27	0.845
CP-OFDM 16QAM	1857.5	371500	15	1	1	24.95	29.45	0.881
CP-OFDM 16QAM	1857.5	371500	15	1	77	25.06	29.56	0.904
CP-OFDM 16QAM	1857.5	371500	15	79	0	23.85	28.35	0.684
CP-OFDM 64QAM	1857.5	371500	15	39	19	23.36	27.86	0.611
CP-OFDM 64QAM	1857.5	371500	15	1	1	22.99	27.49	0.561
CP-OFDM 64QAM	1857.5	371500	15	1	77	23.07	27.57	0.571
CP-OFDM 64QAM	1857.5	371500	15	79	0	23.42	27.92	0.619
CP-OFDM 256QAM	1857.5	371500	15	39	19	20.31	24.81	0.303
CP-OFDM 256QAM	1857.5	371500	15	1	1	20.05	24.55	0.285
CP-OFDM 256QAM	1857.5	371500	15	1	77	20.07	24.57	0.286
CP-OFDM 256QAM	1857.5	371500	15	79	0	20.41	24.91	0.310
DFT-s-OFDM PI/2 BPSK	1882.5	376500	15	36	18	26.09	30.59	1.146
DFT-s-OFDM PI/2 BPSK	1882.5	376500	15	1	1	26.89	31.39	1.377
DFT-s-OFDM PI/2 BPSK	1882.5	376500	15	1	77	26.98	31.48	1.406
DFT-s-OFDM PI/2 BPSK	1882.5	376500	15	75	0	26.02	30.52	1.127
DFT-s-OFDM QPSK	1882.5	376500	15	36	18	27.02	31.52	1.419
DFT-s-OFDM QPSK	1882.5	376500	15	1	1	26.89	31.39	1.377
DFT-s-OFDM QPSK	1882.5	376500	15	1	77	26.97	31.47	1.403
DFT-s-OFDM QPSK	1882.5	376500	15	75	0	26.08	30.58	1.143
DFT-s-OFDM 16QAM	1882.5	376500	15	36	18	26.07	30.57	1.140
DFT-s-OFDM 16QAM	1882.5	376500	15	1	1	26.08	30.58	1.143
DFT-s-OFDM 16QAM	1882.5	376500	15	1	77	26.14	30.64	1.159
DFT-s-OFDM 16QAM	1882.5	376500	15	75	0	25.03	29.53	0.897
DFT-s-OFDM 64QAM	1882.5	376500	15	36	18	24.64	29.14	0.820
DFT-s-OFDM 64QAM	1882.5	376500	15	1	1	24.29	28.79	0.757
DFT-s-OFDM 64QAM	1882.5	376500	15	1	77	24.25	28.75	0.750

DFT-s-OFDM 64QAM	1882.5	376500	15	75	0	24.63	29.13	0.818
DFT-s-OFDM 256QAM	1882.5	376500	15	36	18	22.51	27.01	0.502
DFT-s-OFDM 256QAM	1882.5	376500	15	1	1	22.26	26.76	0.474
DFT-s-OFDM 256QAM	1882.5	376500	15	1	77	22.33	26.83	0.482
DFT-s-OFDM 256QAM	1882.5	376500	15	75	0	22.54	27.04	0.506
CP-OFDM QPSK	1882.5	376500	15	39	19	22.78	27.28	0.535
CP-OFDM QPSK	1882.5	376500	15	1	1	25.54	30.04	1.009
CP-OFDM QPSK	1882.5	376500	15	1	77	25.46	29.96	0.991
CP-OFDM QPSK	1882.5	376500	15	79	0	24.02	28.52	0.711
CP-OFDM 16QAM	1882.5	376500	15	39	19	25.03	29.53	0.897
CP-OFDM 16QAM	1882.5	376500	15	1	1	25.23	29.73	0.940
CP-OFDM 16QAM	1882.5	376500	15	1	77	25.20	29.70	0.933
CP-OFDM 16QAM	1882.5	376500	15	79	0	23.96	28.46	0.701
CP-OFDM 64QAM	1882.5	376500	15	39	19	23.59	28.09	0.644
CP-OFDM 64QAM	1882.5	376500	15	1	1	23.24	27.74	0.594
CP-OFDM 64QAM	1882.5	376500	15	1	77	23.20	27.70	0.589
CP-OFDM 64QAM	1882.5	376500	15	79	0	23.62	28.12	0.649
CP-OFDM 256QAM	1882.5	376500	15	39	19	20.50	25.00	0.316
CP-OFDM 256QAM	1882.5	376500	15	1	1	20.32	24.82	0.303
CP-OFDM 256QAM	1882.5	376500	15	1	77	20.30	24.80	0.302
CP-OFDM 256QAM	1882.5	376500	15	79	0	20.60	25.10	0.324
DFT-s-OFDM PI/2 BPSK	1907.5	381500	15	36	18	26.10	30.60	1.148
DFT-s-OFDM PI/2 BPSK	1907.5	381500	15	1	1	27.10	31.60	1.445
DFT-s-OFDM PI/2 BPSK	1907.5	381500	15	1	77	26.89	31.39	1.377
DFT-s-OFDM PI/2 BPSK	1907.5	381500	15	75	0	26.19	30.69	1.172
DFT-s-OFDM QPSK	1907.5	381500	15	36	18	27.06	31.56	1.432
DFT-s-OFDM QPSK	1907.5	381500	15	1	1	27.07	31.57	1.435
DFT-s-OFDM QPSK	1907.5	381500	15	1	77	26.95	31.45	1.396
DFT-s-OFDM QPSK	1907.5	381500	15	75	0	26.17	30.67	1.167
DFT-s-OFDM 16QAM	1907.5	381500	15	36	18	26.17	30.67	1.167
DFT-s-OFDM 16QAM	1907.5	381500	15	1	1	26.31	30.81	1.205
DFT-s-OFDM 16QAM	1907.5	381500	15	1	77	26.14	30.64	1.159
DFT-s-OFDM 16QAM	1907.5	381500	15	75	0	25.13	29.63	0.918
DFT-s-OFDM 64QAM	1907.5	381500	15	36	18	24.69	29.19	0.830
DFT-s-OFDM 64QAM	1907.5	381500	15	1	1	24.44	28.94	0.783
DFT-s-OFDM 64QAM	1907.5	381500	15	1	77	24.28	28.78	0.755
DFT-s-OFDM 64QAM	1907.5	381500	15	75	0	24.72	29.22	0.836
DFT-s-OFDM 256QAM	1907.5	381500	15	36	18	22.60	27.10	0.513
DFT-s-OFDM 256QAM	1907.5	381500	15	1	1	22.48	26.98	0.499
DFT-s-OFDM 256QAM	1907.5	381500	15	1	77	22.41	26.91	0.491
DFT-s-OFDM 256QAM	1907.5	381500	15	75	0	22.65	27.15	0.519
CP-OFDM QPSK	1907.5	381500	15	39	19	22.47	26.97	0.498
CP-OFDM QPSK	1907.5	381500	15	1	1	25.82	30.32	1.076
CP-OFDM QPSK	1907.5	381500	15	1	77	25.49	29.99	0.998
CP-OFDM QPSK	1907.5	381500	15	79	0	24.12	28.62	0.728
CP-OFDM 16QAM	1907.5	381500	15	39	19	25.18	29.68	0.929

CP-OFDM 16QAM	1907.5	381500	15	1	1	25.34	29.84	0.964
CP-OFDM 16QAM	1907.5	381500	15	1	77	25.12	29.62	0.916
CP-OFDM 16QAM	1907.5	381500	15	79	0	24.14	28.64	0.731
CP-OFDM 64QAM	1907.5	381500	15	39	19	23.67	28.17	0.656
CP-OFDM 64QAM	1907.5	381500	15	1	1	23.37	27.87	0.612
CP-OFDM 64QAM	1907.5	381500	15	1	77	23.13	27.63	0.579
CP-OFDM 64QAM	1907.5	381500	15	79	0	23.70	28.20	0.661
CP-OFDM 256QAM	1907.5	381500	15	39	19	20.69	25.19	0.330
CP-OFDM 256QAM	1907.5	381500	15	1	1	20.51	25.01	0.317
CP-OFDM 256QAM	1907.5	381500	15	1	77	20.31	24.81	0.303
CP-OFDM 256QAM	1907.5	381500	15	79	0	20.68	25.18	0.330

Modulation	Carrier frequency (MHz)	UL Channel	BW (MHz)	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
DFT-s-OFDM PI/2 BPSK	1860	372000	20	50	25	25.81	30.31	1.074
DFT-s-OFDM PI/2 BPSK	1860	372000	20	1	1	26.62	31.12	1.294
DFT-s-OFDM PI/2 BPSK	1860	372000	20	1	104	26.77	31.27	1.340
DFT-s-OFDM PI/2 BPSK	1860	372000	20	100	0	25.85	30.35	1.084
DFT-s-OFDM QPSK	1860	372000	20	50	25	26.83	31.33	1.358
DFT-s-OFDM QPSK	1860	372000	20	1	1	26.69	31.19	1.315
DFT-s-OFDM QPSK	1860	372000	20	1	104	26.77	31.27	1.340
DFT-s-OFDM QPSK	1860	372000	20	100	0	25.84	30.34	1.081
DFT-s-OFDM 16QAM	1860	372000	20	50	25	25.91	30.41	1.099
DFT-s-OFDM 16QAM	1860	372000	20	1	1	25.89	30.39	1.094
DFT-s-OFDM 16QAM	1860	372000	20	1	104	25.99	30.49	1.119
DFT-s-OFDM 16QAM	1860	372000	20	100	0	24.86	29.36	0.863
DFT-s-OFDM 64QAM	1860	372000	20	50	25	24.35	28.85	0.767
DFT-s-OFDM 64QAM	1860	372000	20	1	1	24.04	28.54	0.714
DFT-s-OFDM 64QAM	1860	372000	20	1	104	24.10	28.60	0.724
DFT-s-OFDM 64QAM	1860	372000	20	100	0	24.45	28.95	0.785
DFT-s-OFDM 256QAM	1860	372000	20	50	25	22.33	26.83	0.482
DFT-s-OFDM 256QAM	1860	372000	20	1	1	22.05	26.55	0.452
DFT-s-OFDM 256QAM	1860	372000	20	1	104	22.18	26.68	0.466
DFT-s-OFDM 256QAM	1860	372000	20	100	0	22.45	26.95	0.495
CP-OFDM QPSK	1860	372000	20	53	26	25.38	29.88	0.973
CP-OFDM QPSK	1860	372000	20	1	1	25.35	29.85	0.966
CP-OFDM QPSK	1860	372000	20	1	104	25.36	29.86	0.968
CP-OFDM QPSK	1860	372000	20	106	0	23.87	28.37	0.687
CP-OFDM 16QAM	1860	372000	20	53	26	24.87	29.37	0.865
CP-OFDM 16QAM	1860	372000	20	1	1	24.98	29.48	0.887
CP-OFDM 16QAM	1860	372000	20	1	104	25.03	29.53	0.897
CP-OFDM 16QAM	1860	372000	20	106	0	23.88	28.38	0.689
CP-OFDM 64QAM	1860	372000	20	53	26	23.51	28.01	0.632
CP-OFDM 64QAM	1860	372000	20	1	1	23.03	27.53	0.566
CP-OFDM 64QAM	1860	372000	20	1	104	23.00	27.50	0.562
CP-OFDM 64QAM	1860	372000	20	106	0	23.43	27.93	0.621

CP-OFDM 256QAM	1860	372000	20	53	26	20.34	24.84	0.305
CP-OFDM 256QAM	1860	372000	20	1	1	20.09	24.59	0.288
CP-OFDM 256QAM	1860	372000	20	1	104	20.14	24.64	0.291
CP-OFDM 256QAM	1860	372000	20	106	0	20.42	24.92	0.310
DFT-s-OFDM PI/2 BPSK	1882.5	376500	20	50	25	26.06	30.56	1.138
DFT-s-OFDM PI/2 BPSK	1882.5	376500	20	1	1	26.87	31.37	1.371
DFT-s-OFDM PI/2 BPSK	1882.5	376500	20	1	104	26.77	31.27	1.340
DFT-s-OFDM PI/2 BPSK	1882.5	376500	20	100	0	26.11	30.61	1.151
DFT-s-OFDM QPSK	1882.5	376500	20	50	25	27.04	31.54	1.426
DFT-s-OFDM QPSK	1882.5	376500	20	1	1	26.83	31.33	1.358
DFT-s-OFDM QPSK	1882.5	376500	20	1	104	26.73	31.23	1.327
DFT-s-OFDM QPSK	1882.5	376500	20	100	0	26.08	30.58	1.143
DFT-s-OFDM 16QAM	1882.5	376500	20	50	25	26.08	30.58	1.143
DFT-s-OFDM 16QAM	1882.5	376500	20	1	1	26.02	30.52	1.127
DFT-s-OFDM 16QAM	1882.5	376500	20	1	104	25.95	30.45	1.109
DFT-s-OFDM 16QAM	1882.5	376500	20	100	0	25.04	29.54	0.899
DFT-s-OFDM 64QAM	1882.5	376500	20	50	25	24.53	29.03	0.800
DFT-s-OFDM 64QAM	1882.5	376500	20	1	1	24.22	28.72	0.745
DFT-s-OFDM 64QAM	1882.5	376500	20	1	104	24.17	28.67	0.736
DFT-s-OFDM 64QAM	1882.5	376500	20	100	0	24.61	29.11	0.815
DFT-s-OFDM 256QAM	1882.5	376500	20	50	25	22.53	27.03	0.505
DFT-s-OFDM 256QAM	1882.5	376500	20	1	1	22.34	26.84	0.483
DFT-s-OFDM 256QAM	1882.5	376500	20	1	104	22.21	26.71	0.469
DFT-s-OFDM 256QAM	1882.5	376500	20	100	0	22.52	27.02	0.504
CP-OFDM QPSK	1882.5	376500	20	53	26	22.72	27.22	0.527
CP-OFDM QPSK	1882.5	376500	20	1	1	25.58	30.08	1.019
CP-OFDM QPSK	1882.5	376500	20	1	104	25.39	29.89	0.975
CP-OFDM QPSK	1882.5	376500	20	106	0	24.06	28.56	0.718
CP-OFDM 16QAM	1882.5	376500	20	53	26	25.10	29.60	0.912
CP-OFDM 16QAM	1882.5	376500	20	1	1	25.16	29.66	0.925
CP-OFDM 16QAM	1882.5	376500	20	1	104	25.01	29.51	0.893
CP-OFDM 16QAM	1882.5	376500	20	106	0	24.04	28.54	0.714
CP-OFDM 64QAM	1882.5	376500	20	53	26	23.62	28.12	0.649
CP-OFDM 64QAM	1882.5	376500	20	1	1	23.15	27.65	0.582
CP-OFDM 64QAM	1882.5	376500	20	1	104	23.09	27.59	0.574
CP-OFDM 64QAM	1882.5	376500	20	106	0	23.60	28.10	0.646
CP-OFDM 256QAM	1882.5	376500	20	53	26	20.56	25.06	0.321
CP-OFDM 256QAM	1882.5	376500	20	1	1	20.31	24.81	0.303
CP-OFDM 256QAM	1882.5	376500	20	1	104	20.17	24.67	0.293
CP-OFDM 256QAM	1882.5	376500	20	106	0	20.53	25.03	0.318
DFT-s-OFDM PI/2 BPSK	1905	381000	20	50	25	26.18	30.68	1.169
DFT-s-OFDM PI/2 BPSK	1905	381000	20	1	1	27.18	31.68	1.472
DFT-s-OFDM PI/2 BPSK	1905	381000	20	1	104	26.96	31.46	1.400
DFT-s-OFDM PI/2 BPSK	1905	381000	20	100	0	26.19	30.69	1.172
DFT-s-OFDM QPSK	1905	381000	20	50	25	27.17	31.67	1.469
DFT-s-OFDM QPSK	1905	381000	20	1	1	27.13	31.63	1.455

DFT-s-OFDM QPSK	1905	381000	20	1	104	26.92	31.42	1.387
DFT-s-OFDM QPSK	1905	381000	20	100	0	26.16	30.66	1.164
DFT-s-OFDM 16QAM	1905	381000	20	50	25	26.27	30.77	1.194
DFT-s-OFDM 16QAM	1905	381000	20	1	1	26.31	30.81	1.205
DFT-s-OFDM 16QAM	1905	381000	20	1	104	26.13	30.63	1.156
DFT-s-OFDM 16QAM	1905	381000	20	100	0	25.24	29.74	0.942
DFT-s-OFDM 64QAM	1905	381000	20	50	25	24.74	29.24	0.839
DFT-s-OFDM 64QAM	1905	381000	20	1	1	24.46	28.96	0.787
DFT-s-OFDM 64QAM	1905	381000	20	1	104	24.16	28.66	0.735
DFT-s-OFDM 64QAM	1905	381000	20	100	0	24.72	29.22	0.836
DFT-s-OFDM 256QAM	1905	381000	20	50	25	22.69	27.19	0.524
DFT-s-OFDM 256QAM	1905	381000	20	1	1	22.50	27.00	0.501
DFT-s-OFDM 256QAM	1905	381000	20	1	104	22.35	26.85	0.484
DFT-s-OFDM 256QAM	1905	381000	20	100	0	22.67	27.17	0.521
CP-OFDM QPSK	1905	381000	20	53	26	22.32	26.82	0.481
CP-OFDM QPSK	1905	381000	20	1	1	25.66	30.16	1.038
CP-OFDM QPSK	1905	381000	20	1	104	25.43	29.93	0.984
CP-OFDM QPSK	1905	381000	20	106	0	24.17	28.67	0.736
CP-OFDM 16QAM	1905	381000	20	53	26	25.19	29.69	0.931
CP-OFDM 16QAM	1905	381000	20	1	1	25.44	29.94	0.986
CP-OFDM 16QAM	1905	381000	20	1	104	25.23	29.73	0.940
CP-OFDM 16QAM	1905	381000	20	106	0	24.21	28.71	0.743
CP-OFDM 64QAM	1905	381000	20	53	26	23.72	28.22	0.664
CP-OFDM 64QAM	1905	381000	20	1	1	23.43	27.93	0.621
CP-OFDM 64QAM	1905	381000	20	1	104	23.25	27.75	0.596
CP-OFDM 64QAM	1905	381000	20	106	0	23.69	28.19	0.659
CP-OFDM 256QAM	1905	381000	20	53	26	20.68	25.18	0.330
CP-OFDM 256QAM	1905	381000	20	1	1	20.57	25.07	0.321
CP-OFDM 256QAM	1905	381000	20	1	104	20.43	24.93	0.311
CP-OFDM 256QAM	1905	381000	20	106	0	20.66	25.16	0.328