

Fig.127

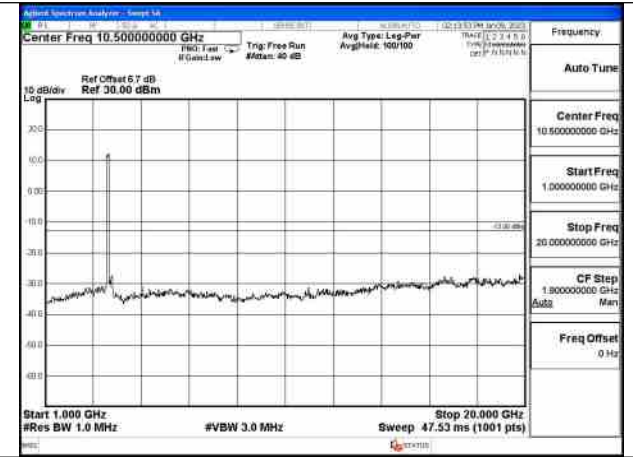


Fig.128



Fig.129

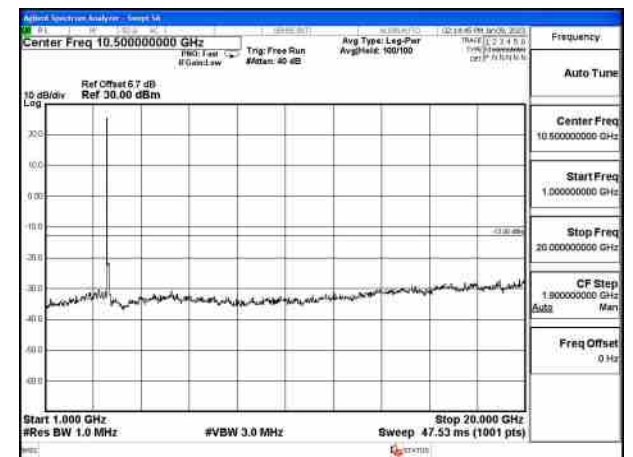


Fig.130

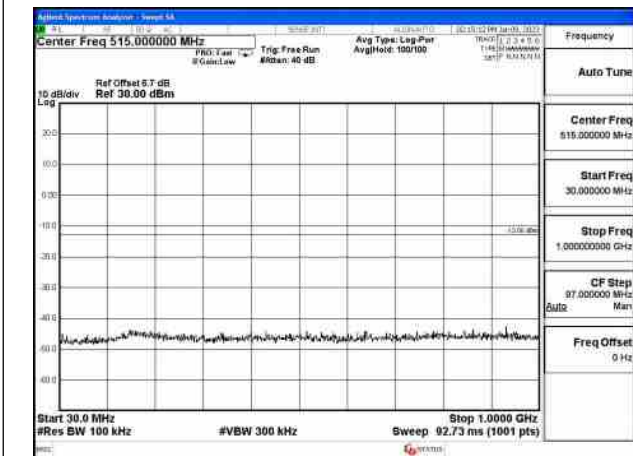


Fig.131

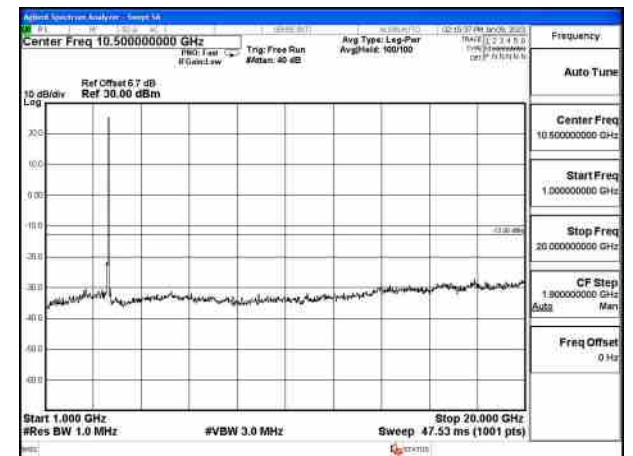


Fig.132

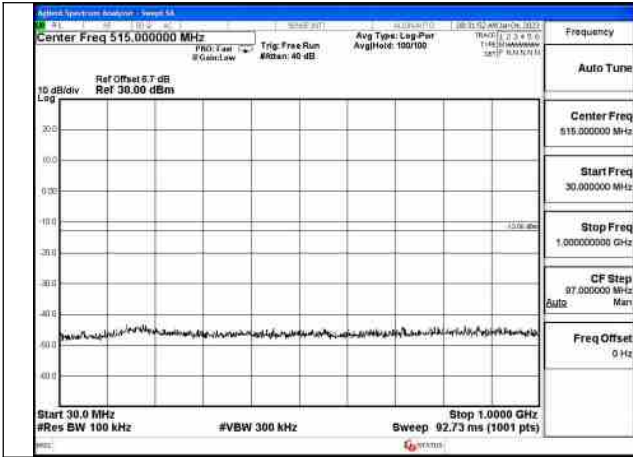


Fig.133

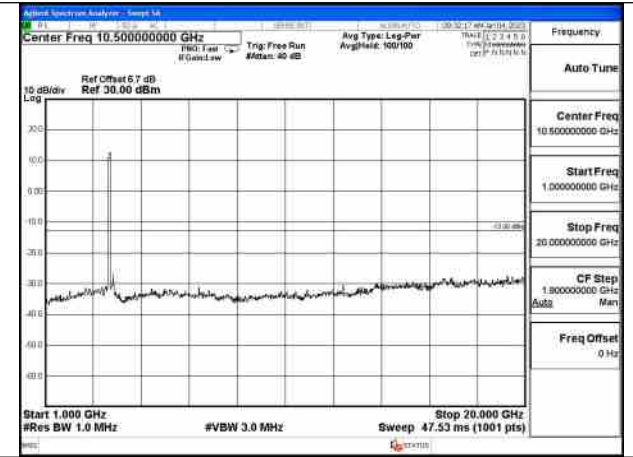


Fig.134



Fig.135

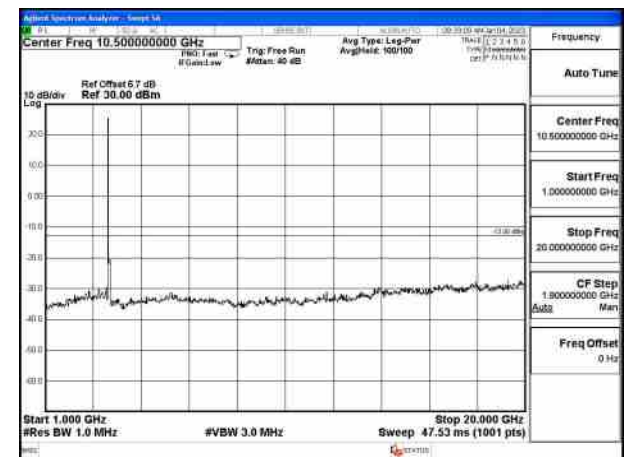


Fig.136



Fig.137

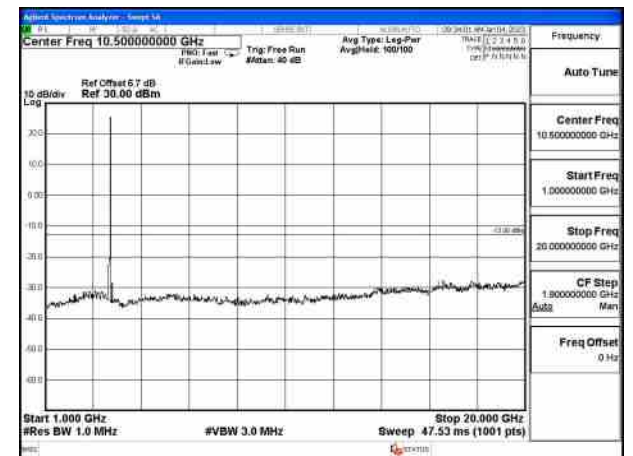


Fig.138

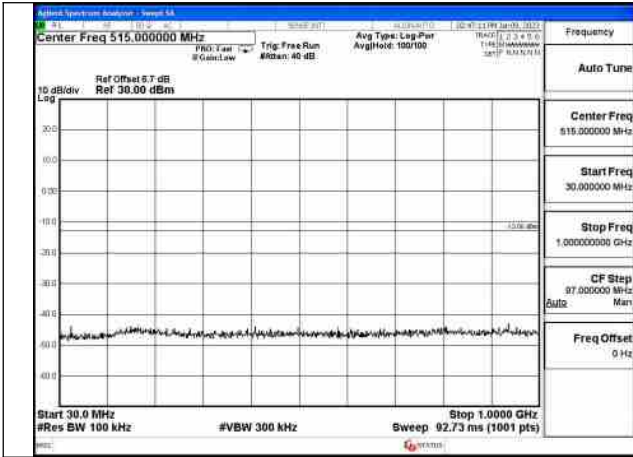


Fig.139

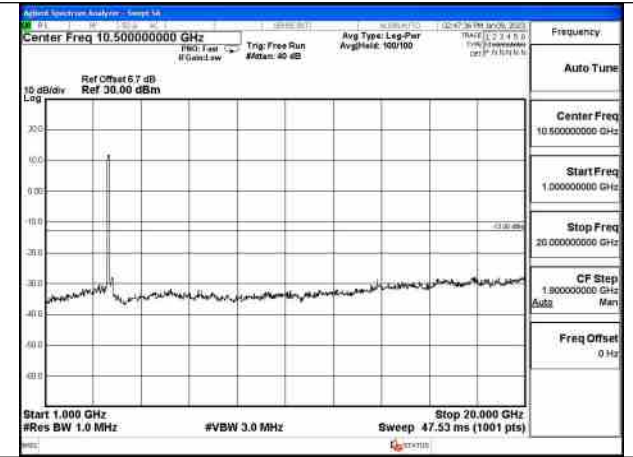


Fig.140



Fig.141

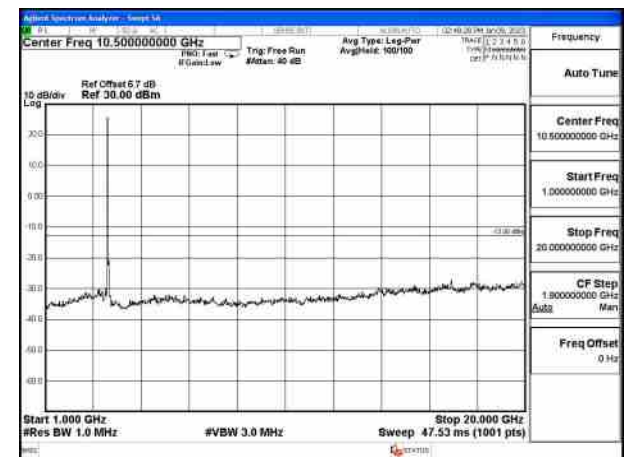


Fig.142



Fig.143

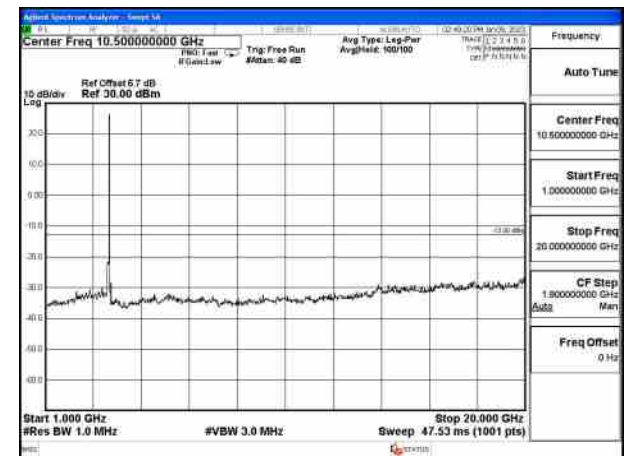


Fig.144

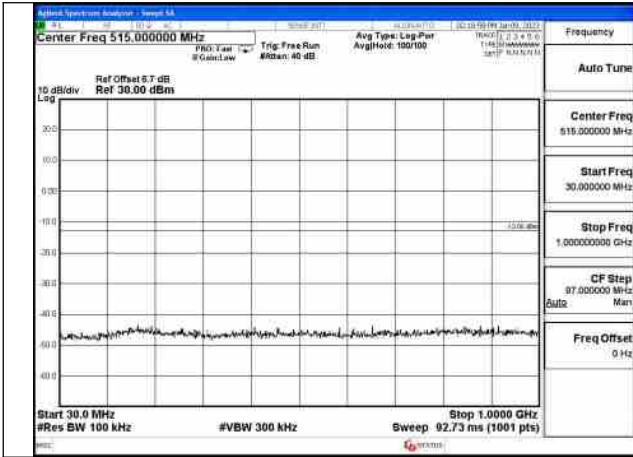


Fig.145

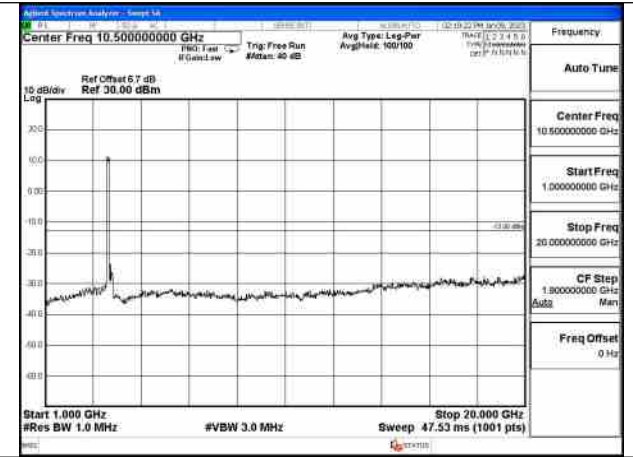


Fig.146

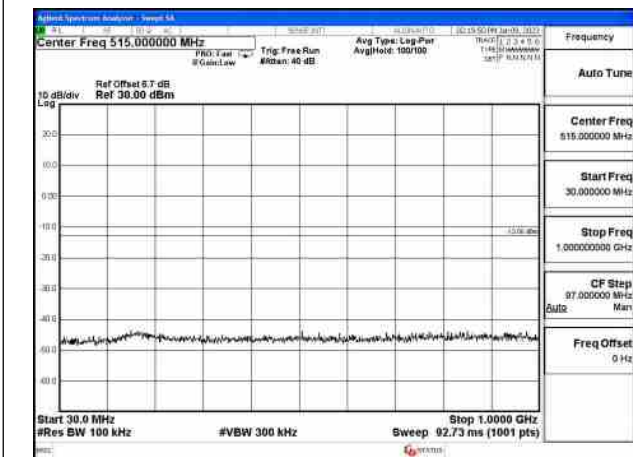


Fig.147

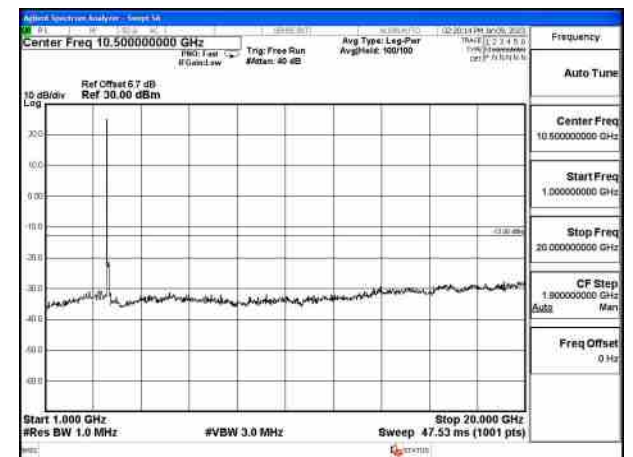


Fig.148



Fig.149

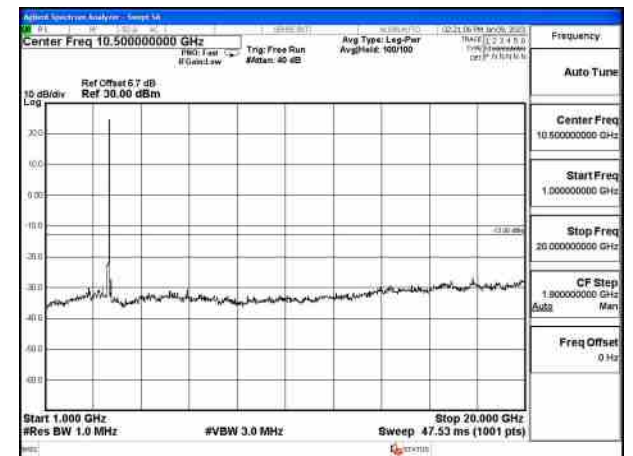


Fig.150

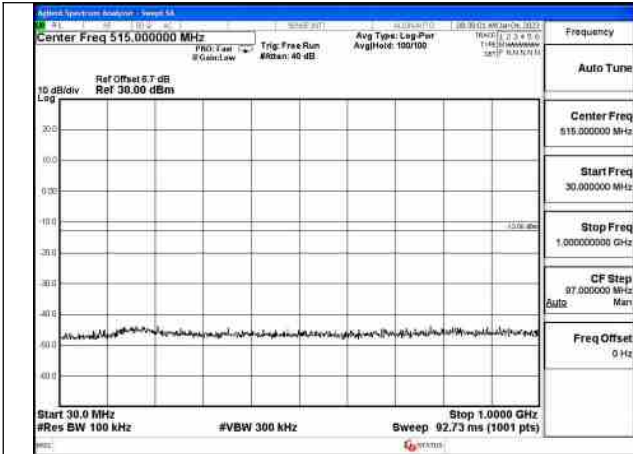


Fig.151

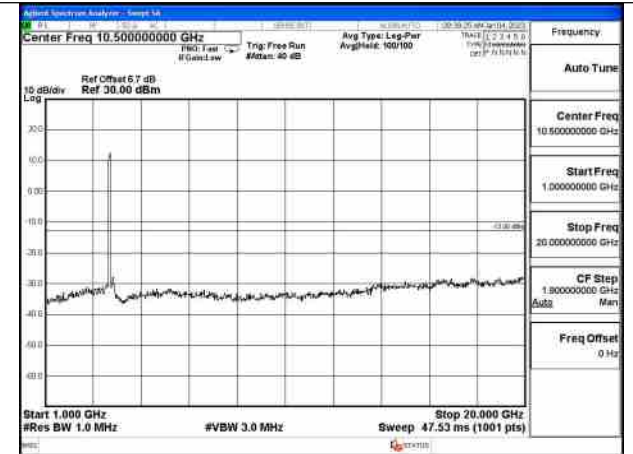


Fig.152

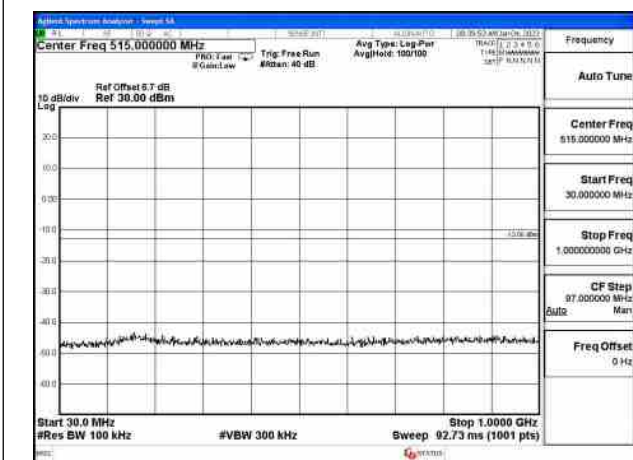


Fig.153

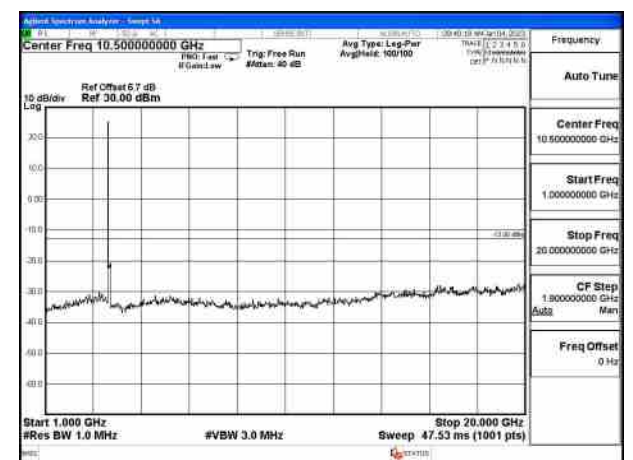


Fig.154

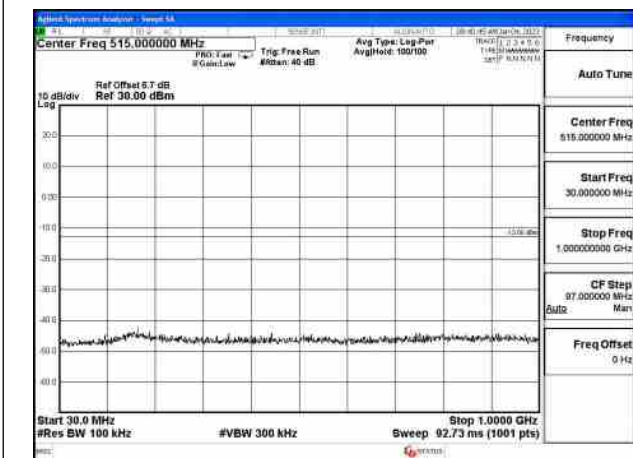


Fig.155

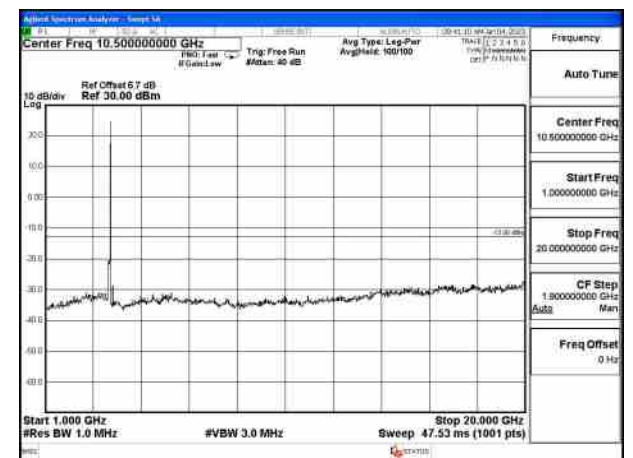


Fig.156



Fig.157

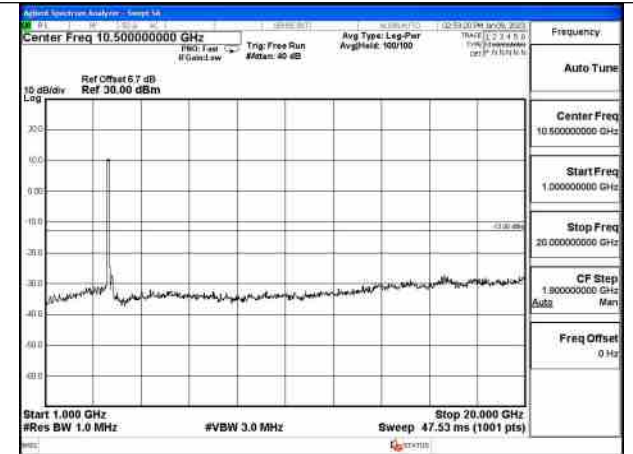


Fig.158

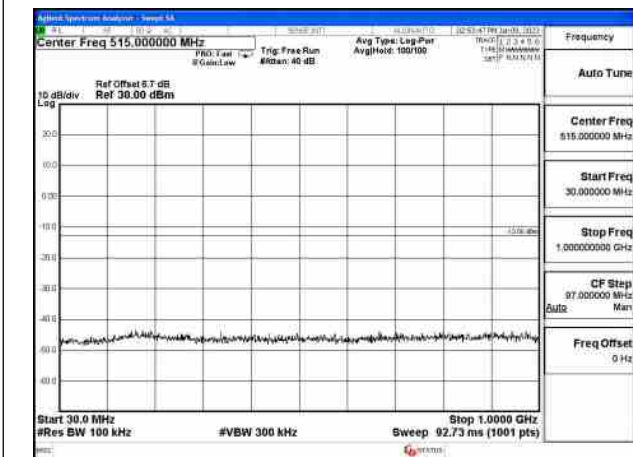


Fig.159

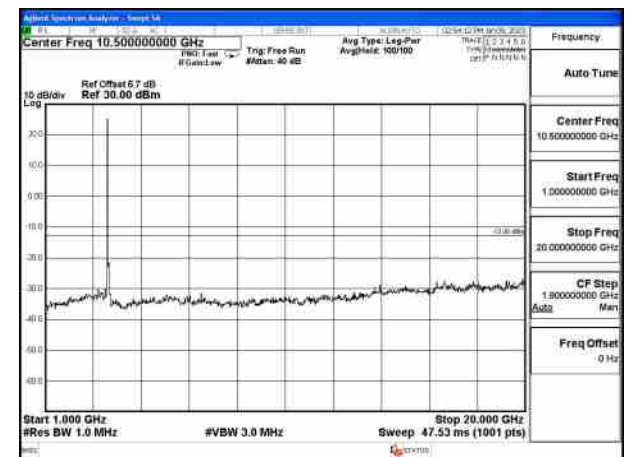


Fig.160



Fig.161

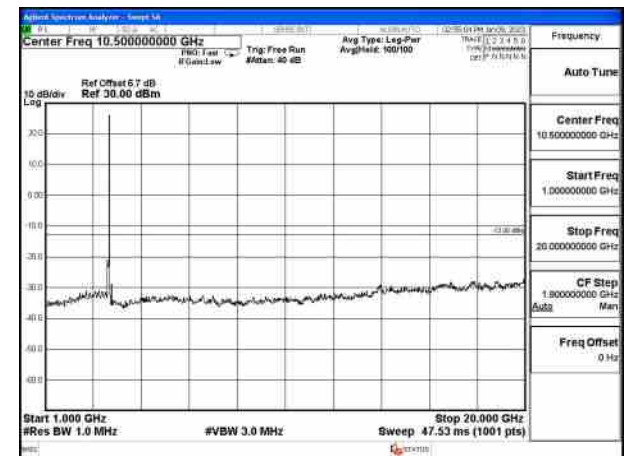


Fig.162

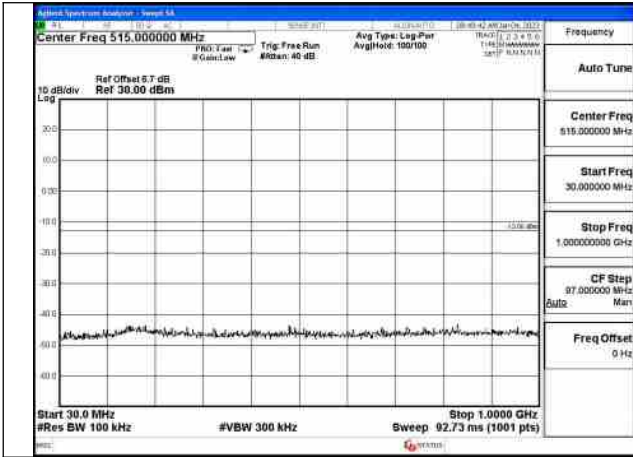


Fig.163

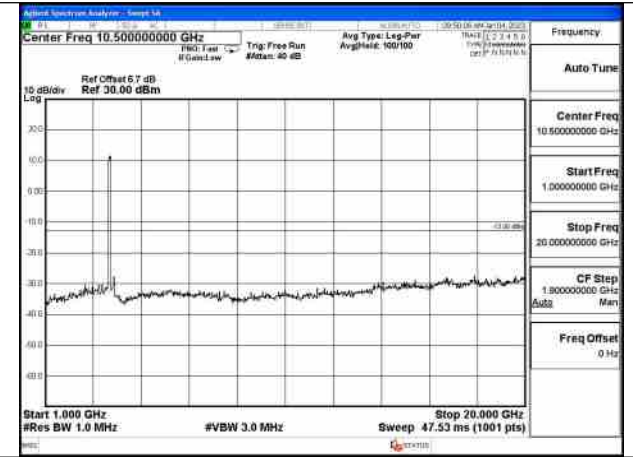


Fig.164



Fig.165

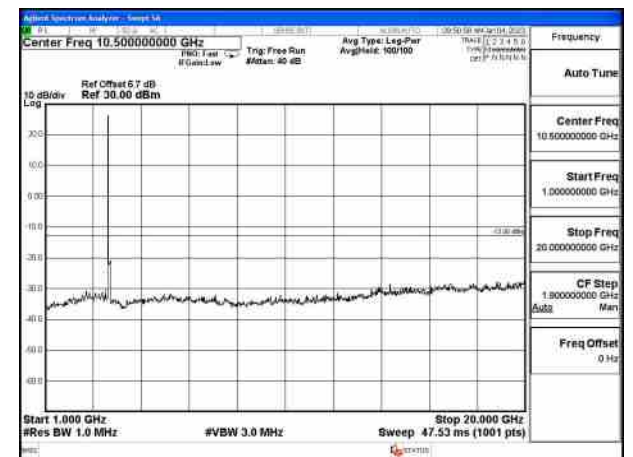


Fig.166

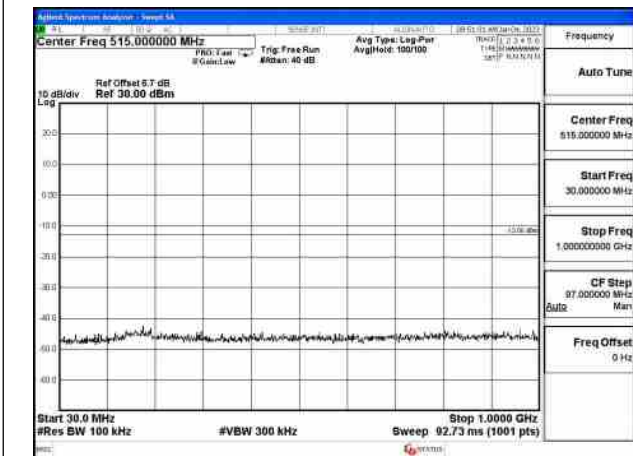


Fig.167

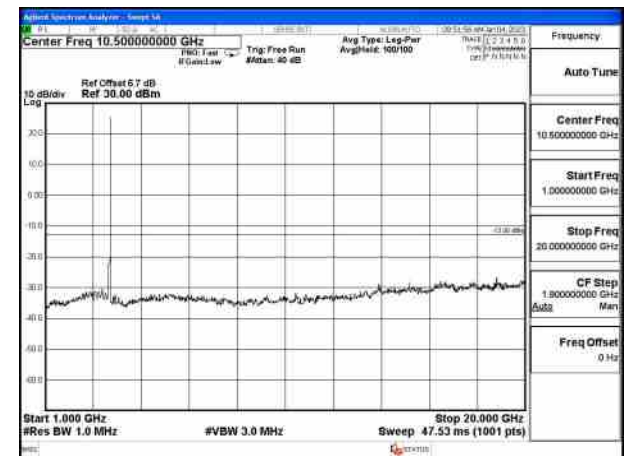


Fig.168

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	3455.01	630334	10	12	6	Fig.1
DFT-s-OFDM PI/2 BPSK	3455.01	630334	10	1	1	Fig.2
DFT-s-OFDM QPSK	3455.01	630334	10	12	6	Fig.3
DFT-s-OFDM QPSK	3455.01	630334	10	1	1	Fig.4
DFT-s-OFDM PI/2 BPSK	3544.98	636332	10	12	6	Fig.5
DFT-s-OFDM PI/2 BPSK	3544.98	636332	10	1	22	Fig.6
DFT-s-OFDM QPSK	3544.98	636332	10	12	6	Fig.7
DFT-s-OFDM QPSK	3544.98	636332	10	1	22	Fig.8
DFT-s-OFDM PI/2 BPSK	3457.5	630500	15	18	9	Fig.9
DFT-s-OFDM PI/2 BPSK	3457.5	630500	15	1	1	Fig.10
DFT-s-OFDM QPSK	3457.5	630500	15	18	9	Fig.11
DFT-s-OFDM QPSK	3457.5	630500	15	1	1	Fig.12
DFT-s-OFDM PI/2 BPSK	3542.49	636166	15	18	9	Fig.13
DFT-s-OFDM PI/2 BPSK	3542.49	636166	15	1	36	Fig.14
DFT-s-OFDM QPSK	3542.49	636166	15	18	9	Fig.15
DFT-s-OFDM QPSK	3542.49	636166	15	1	36	Fig.16
DFT-s-OFDM PI/2 BPSK	3460.02	630668	20	25	12	Fig.17
DFT-s-OFDM PI/2 BPSK	3460.02	630668	20	1	1	Fig.18
DFT-s-OFDM QPSK	3460.02	630668	20	25	12	Fig.19
DFT-s-OFDM QPSK	3460.02	630668	20	1	1	Fig.20
DFT-s-OFDM PI/2 BPSK	3540	636000	20	25	12	Fig.21
DFT-s-OFDM PI/2 BPSK	3540	636000	20	1	49	Fig.22
DFT-s-OFDM QPSK	3540	636000	20	25	12	Fig.23
DFT-s-OFDM QPSK	3540	636000	20	1	49	Fig.24
DFT-s-OFDM PI/2 BPSK	3465	631000	30	36	18	Fig.25
DFT-s-OFDM PI/2 BPSK	3465	631000	30	1	1	Fig.26
DFT-s-OFDM QPSK	3465	631000	30	36	18	Fig.27
DFT-s-OFDM QPSK	3465	631000	30	1	1	Fig.28
DFT-s-OFDM PI/2 BPSK	3534.99	635666	30	36	18	Fig.29
DFT-s-OFDM PI/2 BPSK	3534.99	635666	30	1	76	Fig.30
DFT-s-OFDM QPSK	3534.99	635666	30	36	18	Fig.31
DFT-s-OFDM QPSK	3534.99	635666	30	1	76	Fig.32
DFT-s-OFDM PI/2 BPSK	3470.01	631334	40	50	25	Fig.33
DFT-s-OFDM PI/2 BPSK	3470.01	631334	40	1	1	Fig.34
DFT-s-OFDM QPSK	3470.01	631334	40	50	25	Fig.35
DFT-s-OFDM QPSK	3470.01	631334	40	1	1	Fig.36
DFT-s-OFDM PI/2 BPSK	3529.98	635332	40	50	25	Fig.37
DFT-s-OFDM PI/2 BPSK	3529.98	635332	40	1	104	Fig.38
DFT-s-OFDM QPSK	3529.98	635332	40	50	25	Fig.39
DFT-s-OFDM QPSK	3529.98	635332	40	1	104	Fig.40
DFT-s-OFDM PI/2 BPSK	3475.02	631668	50	64	32	Fig.41
DFT-s-OFDM PI/2 BPSK	3475.02	631668	50	1	1	Fig.42
DFT-s-OFDM QPSK	3475.02	631668	50	64	32	Fig.43

DFT-s-OFDM QPSK	3475.02	631668	50	1	1	Fig.44
DFT-s-OFDM PI/2 BPSK	3525	635000	50	64	32	Fig.45
DFT-s-OFDM PI/2 BPSK	3525	635000	50	1	131	Fig.46
DFT-s-OFDM QPSK	3525	635000	50	64	32	Fig.47
DFT-s-OFDM QPSK	3525	635000	50	1	131	Fig.48
DFT-s-OFDM PI/2 BPSK	3480	632000	60	81	40	Fig.49
DFT-s-OFDM PI/2 BPSK	3480	632000	60	1	1	Fig.50
DFT-s-OFDM QPSK	3480	632000	60	81	40	Fig.51
DFT-s-OFDM QPSK	3480	632000	60	1	1	Fig.52
DFT-s-OFDM PI/2 BPSK	3519.99	634666	60	81	40	Fig.53
DFT-s-OFDM PI/2 BPSK	3519.99	634666	60	1	160	Fig.54
DFT-s-OFDM QPSK	3519.99	634666	60	81	40	Fig.55
DFT-s-OFDM QPSK	3519.99	634666	60	1	160	Fig.56
DFT-s-OFDM PI/2 BPSK	3490.02	632668	80	108	54	Fig.57
DFT-s-OFDM PI/2 BPSK	3490.02	632668	80	1	1	Fig.58
DFT-s-OFDM QPSK	3490.02	632668	80	108	54	Fig.59
DFT-s-OFDM QPSK	3490.02	632668	80	1	1	Fig.60
DFT-s-OFDM PI/2 BPSK	3510	634000	80	108	54	Fig.61
DFT-s-OFDM PI/2 BPSK	3510	634000	80	1	215	Fig.62
DFT-s-OFDM QPSK	3510	634000	80	108	54	Fig.63
DFT-s-OFDM QPSK	3510	634000	80	1	215	Fig.64
DFT-s-OFDM PI/2 BPSK	3495	633000	90	120	60	Fig.65
DFT-s-OFDM PI/2 BPSK	3495	633000	90	1	1	Fig.66
DFT-s-OFDM QPSK	3495	633000	90	120	60	Fig.67
DFT-s-OFDM QPSK	3495	633000	90	1	1	Fig.68
DFT-s-OFDM PI/2 BPSK	3504.99	633666	90	120	60	Fig.69
DFT-s-OFDM PI/2 BPSK	3504.99	633666	90	1	243	Fig.70
DFT-s-OFDM QPSK	3504.99	633666	90	120	60	Fig.71
DFT-s-OFDM QPSK	3504.99	633666	90	1	243	Fig.72
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	135	67	Fig.73
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	1	Fig.74
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	135	67	Fig.75
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	271	Fig.76
DFT-s-OFDM QPSK	3500.01	633334	100	135	67	Fig.77
DFT-s-OFDM QPSK	3500.01	633334	100	1	1	Fig.78
DFT-s-OFDM QPSK	3500.01	633334	100	135	67	Fig.79
DFT-s-OFDM QPSK	3500.01	633334	100	1	271	Fig.80

Test Plot:

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Fig.1

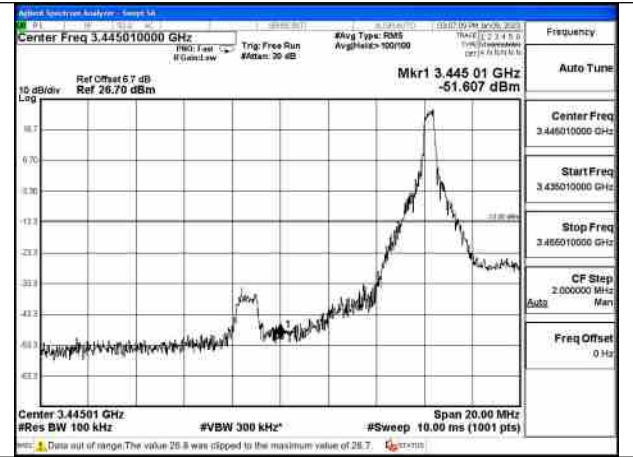


Fig.2

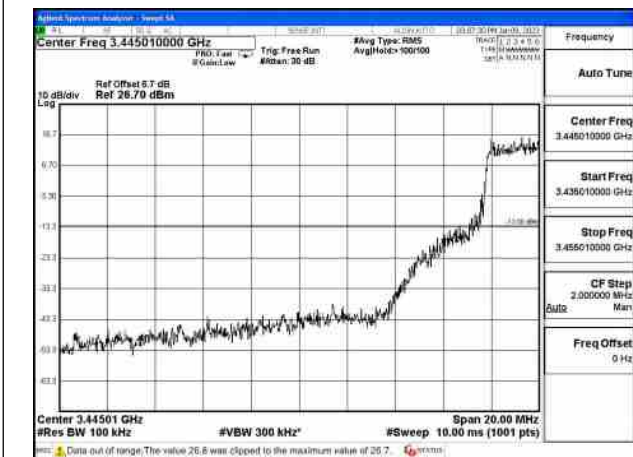


Fig.3

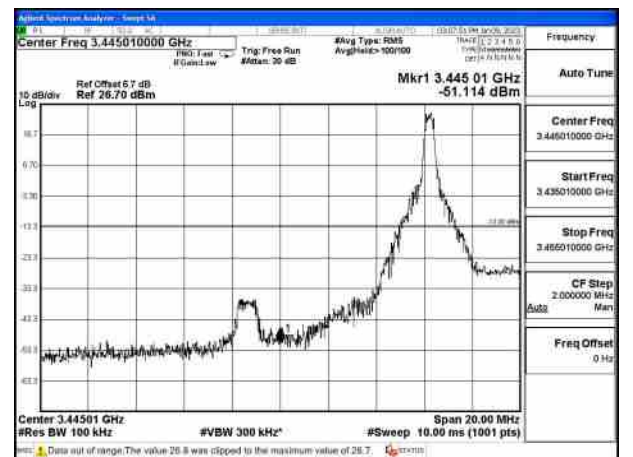


Fig.4

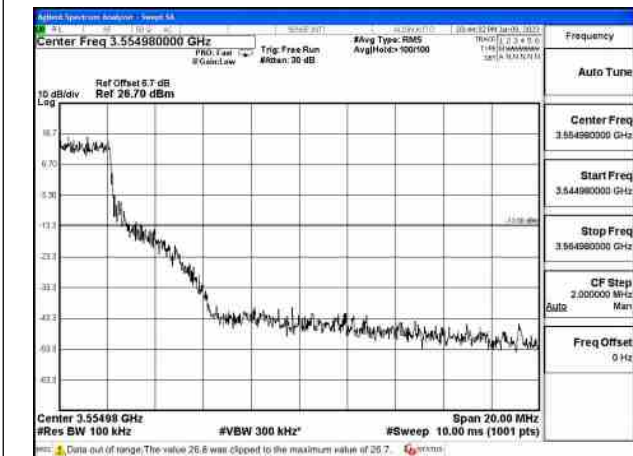


Fig.5

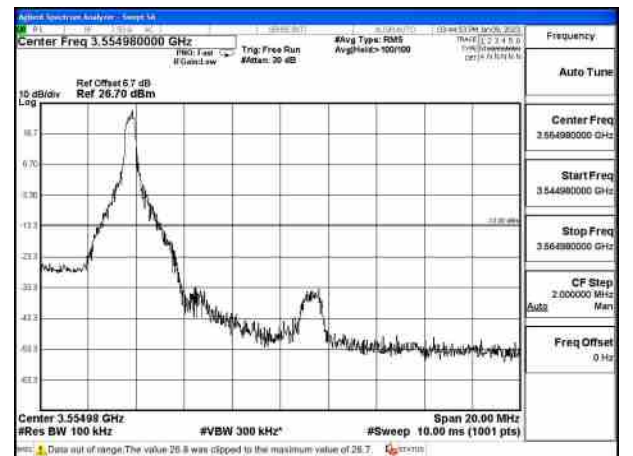


Fig.6

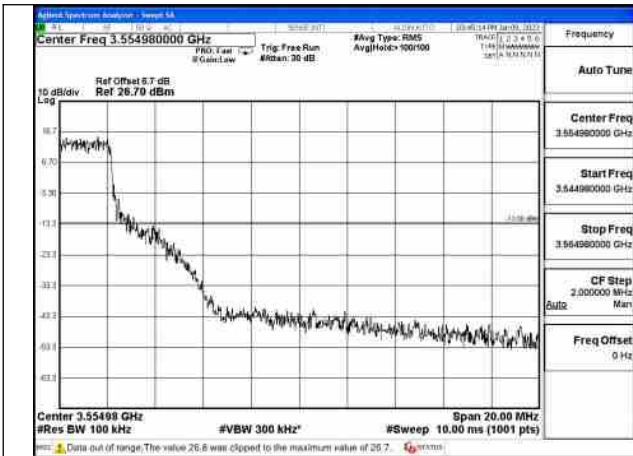


Fig.7



Fig.8



Fig.9

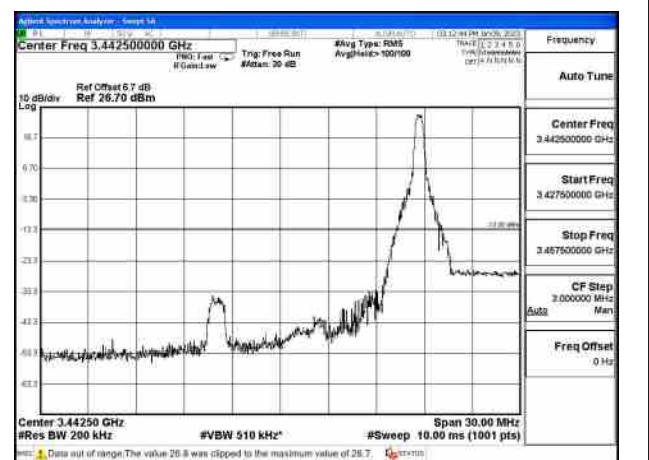


Fig.10

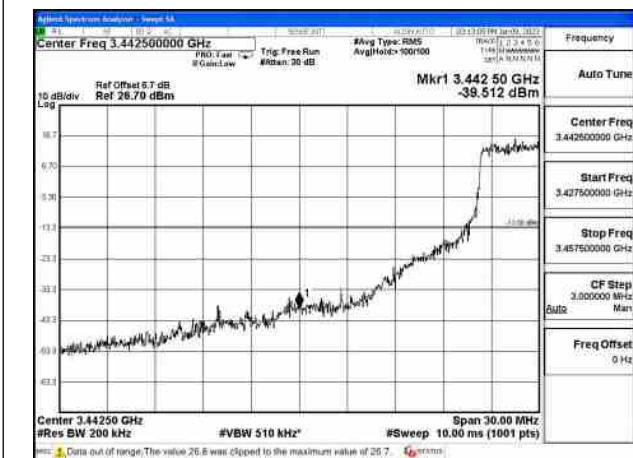


Fig.11

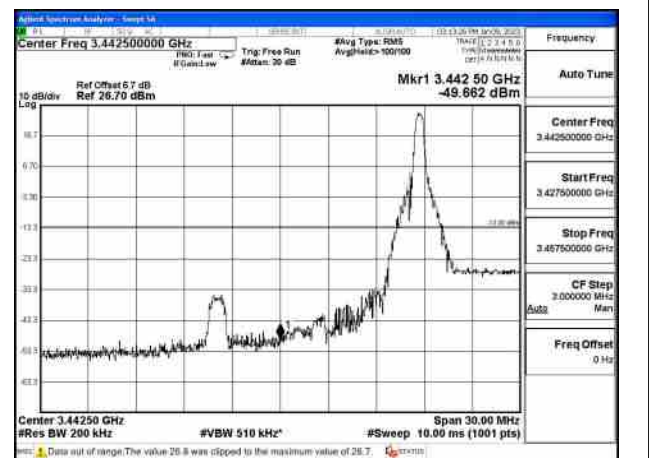


Fig.12

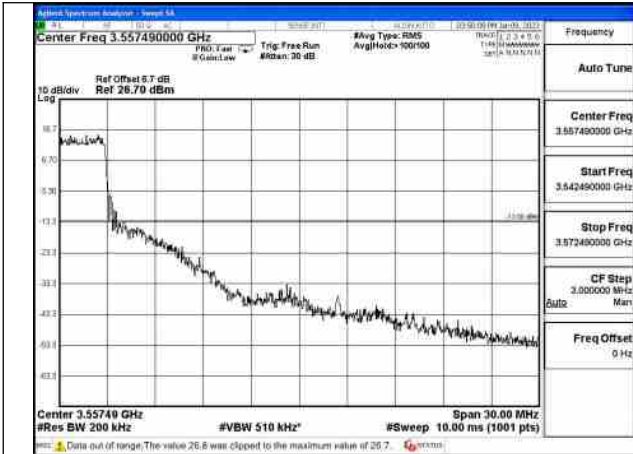


Fig. 13

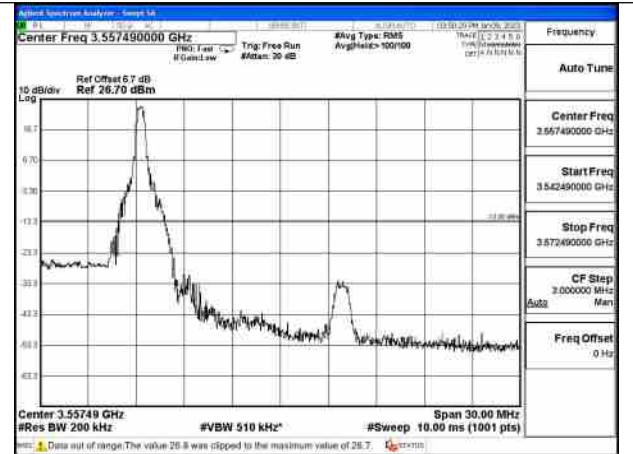


Fig. 14

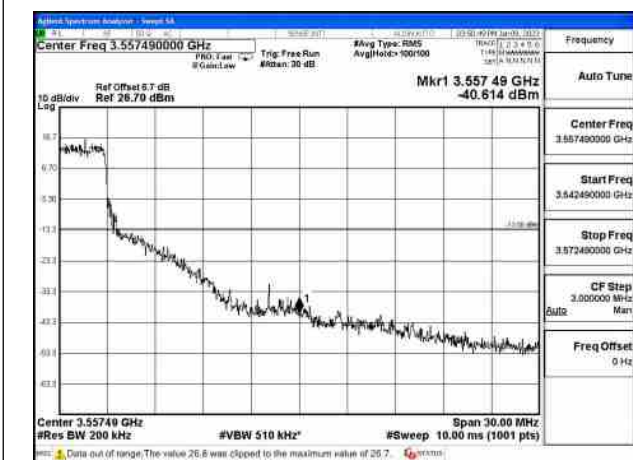


Fig. 15

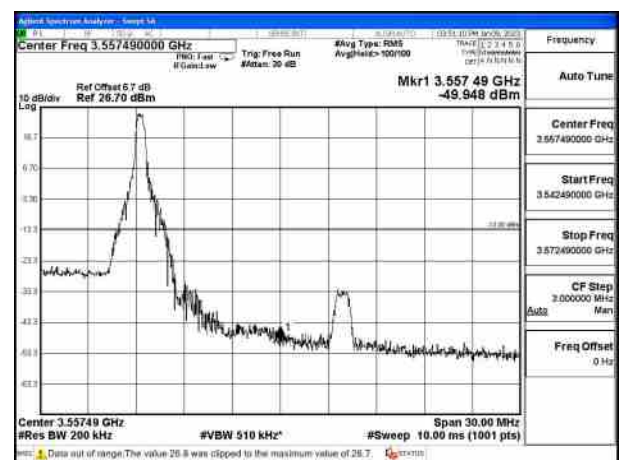


Fig. 16



Fig. 17



Fig. 18

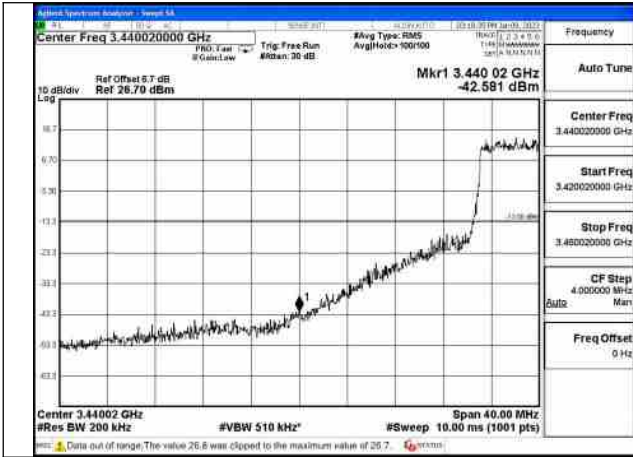


Fig.19



Fig.20

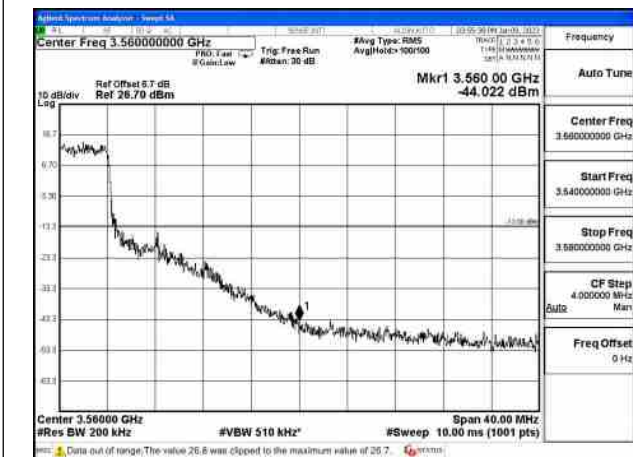


Fig.21

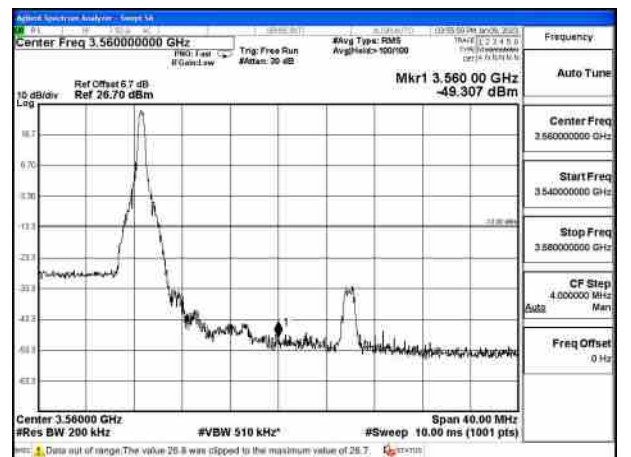


Fig.22

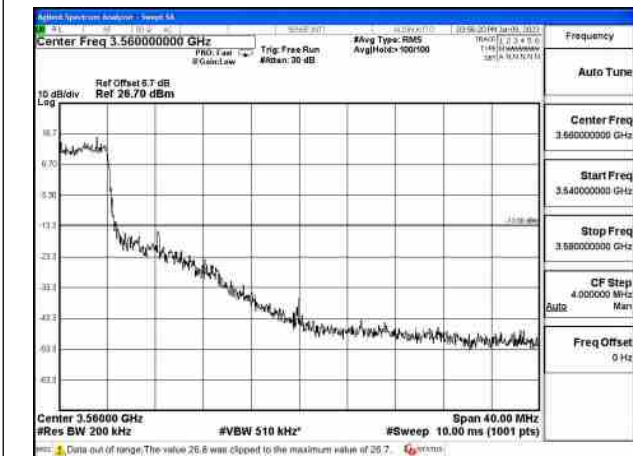


Fig.23

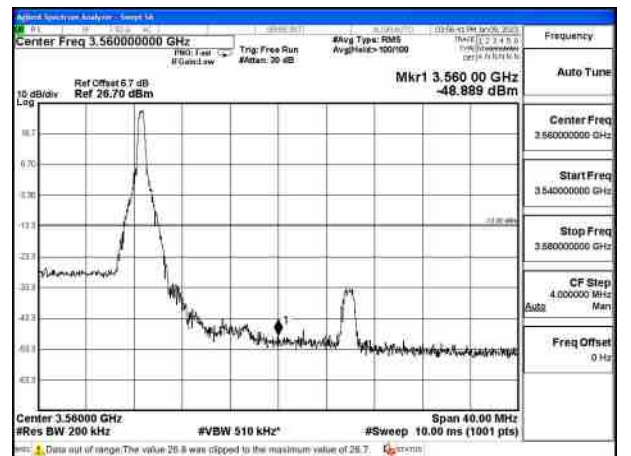


Fig.24

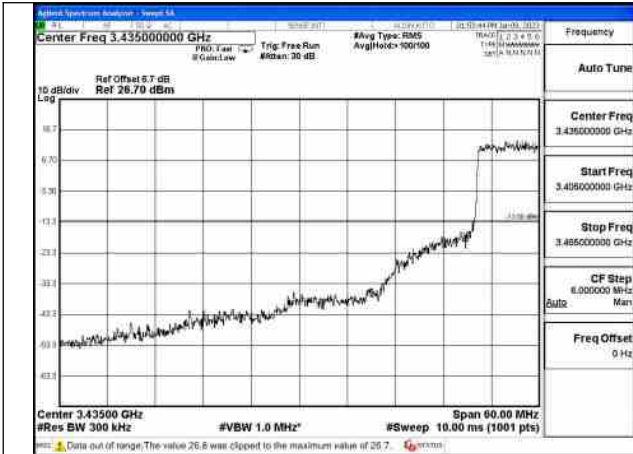


Fig.25

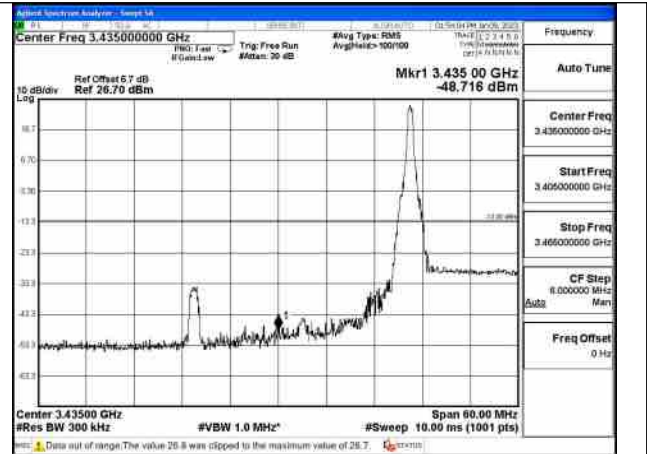


Fig.26



Fig.27

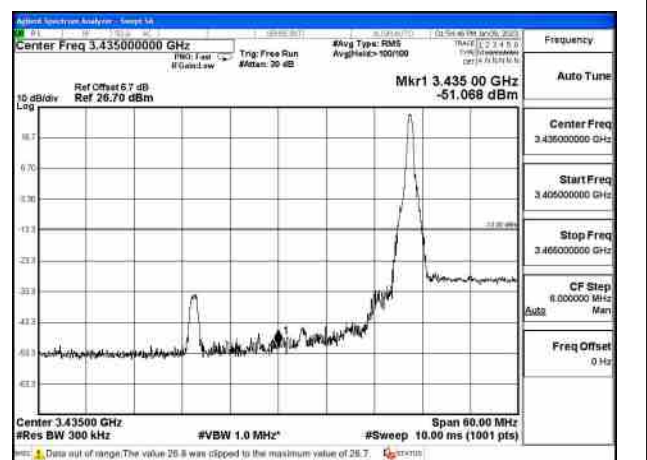


Fig.28

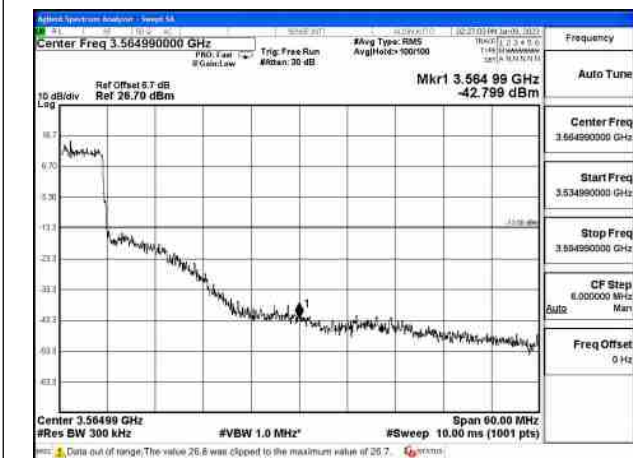


Fig.29

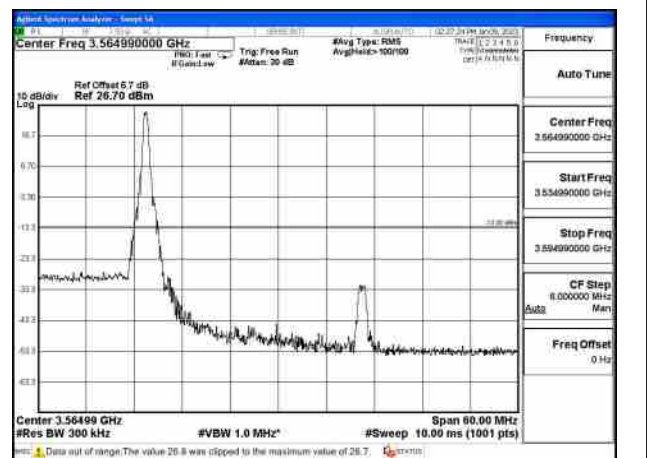


Fig.30

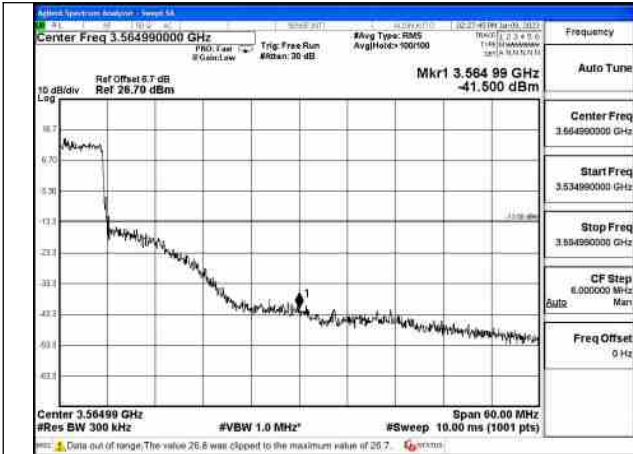


Fig.31

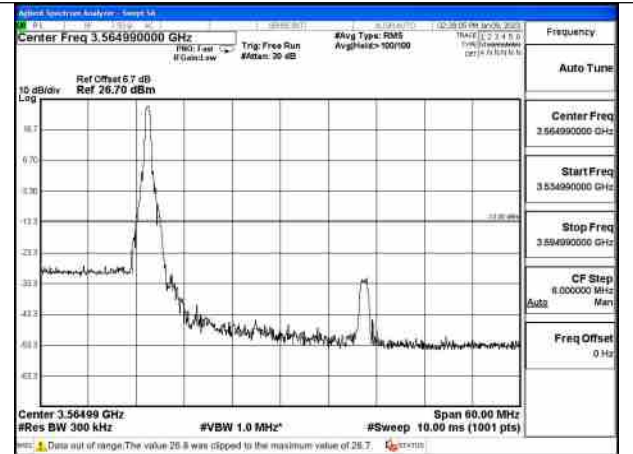


Fig.32



Fig.33

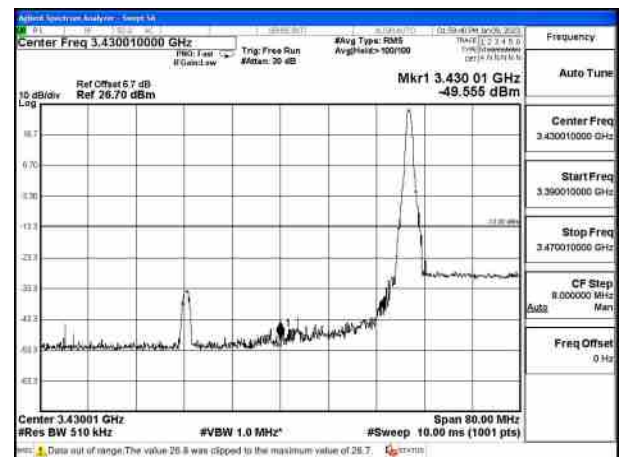


Fig.34



Fig.35



Fig.36



Fig.37

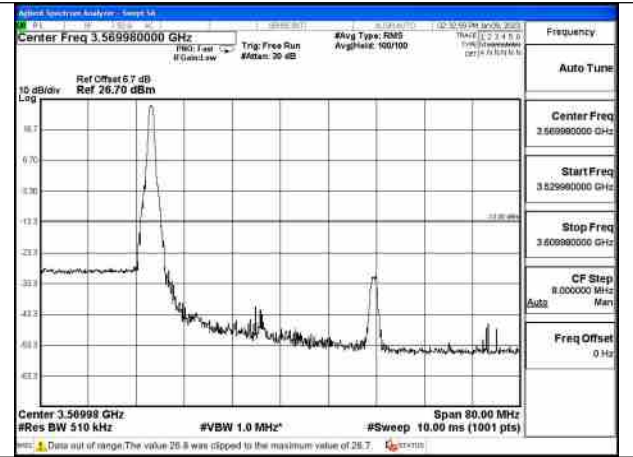


Fig.38

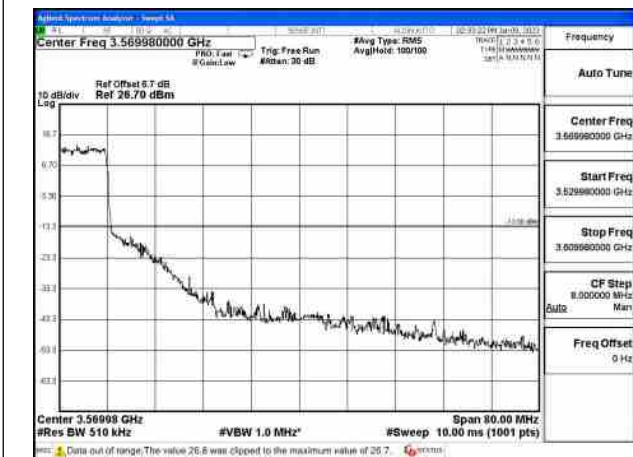


Fig.39

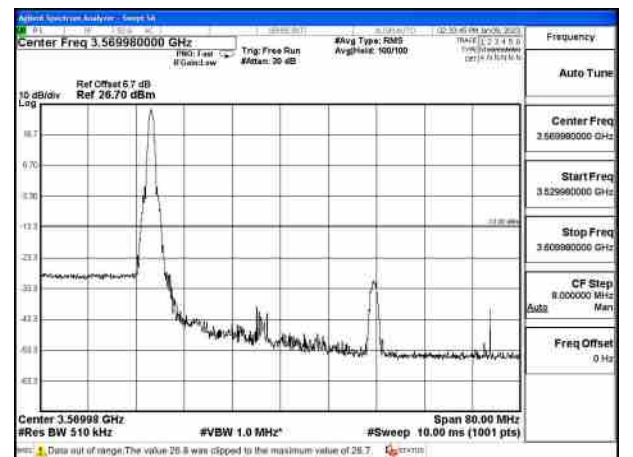


Fig.40



Fig.41

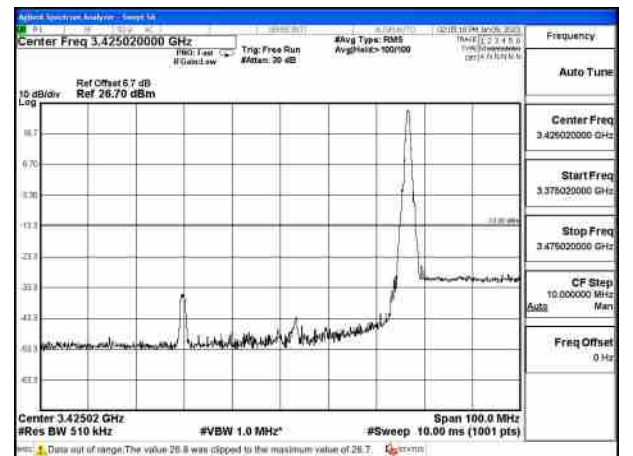


Fig.42

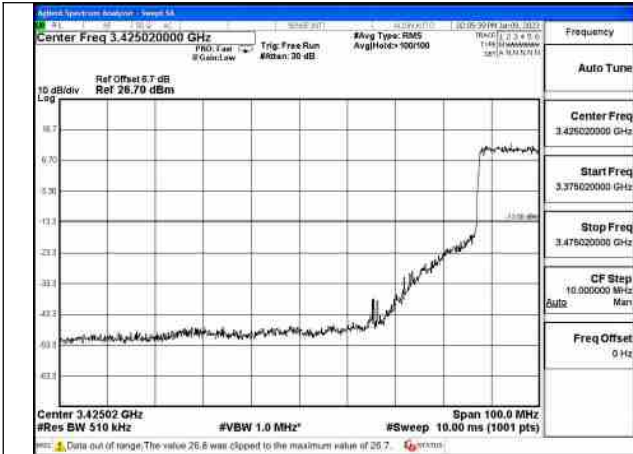


Fig.43

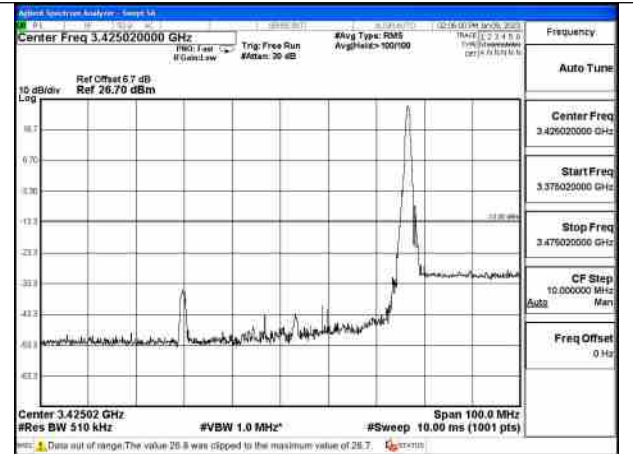


Fig.44



Fig.45

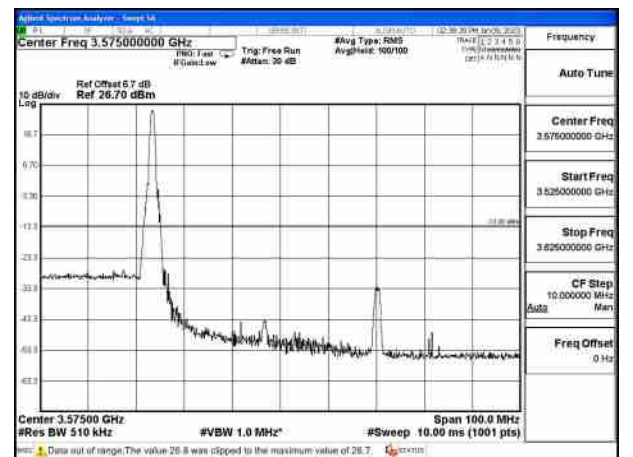


Fig.46



Fig.47

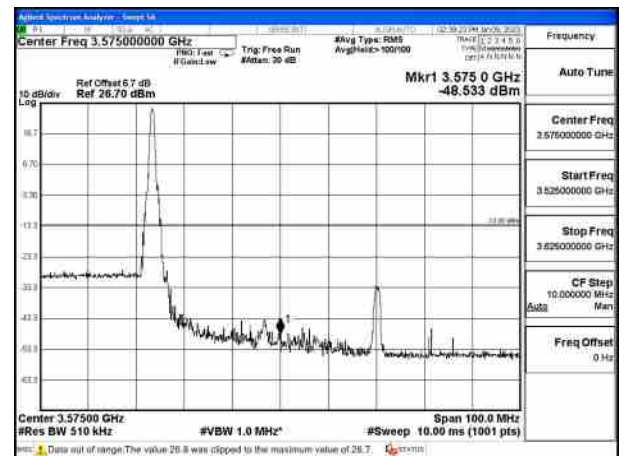


Fig.48

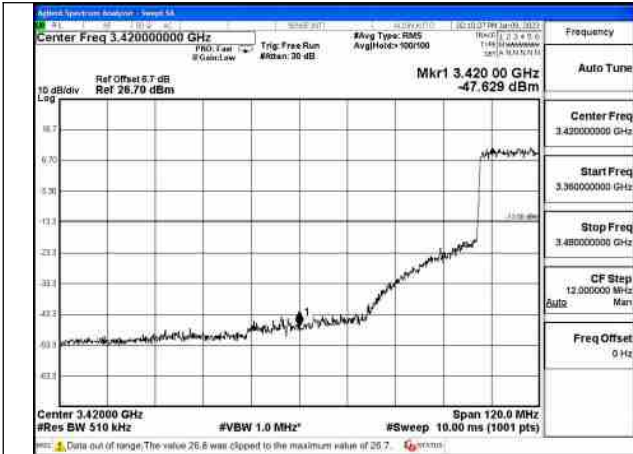


Fig.49

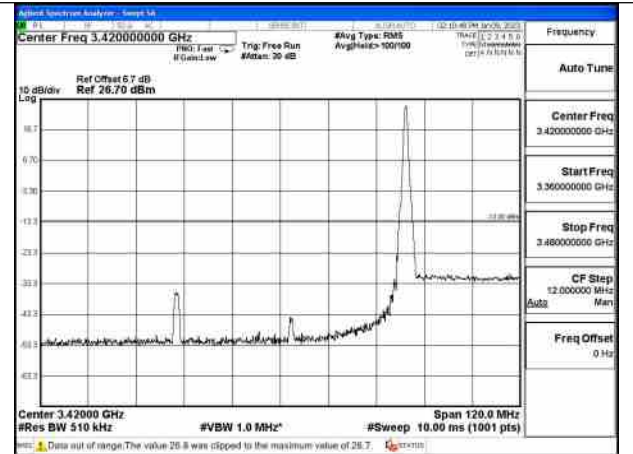


Fig.50



Fig.51

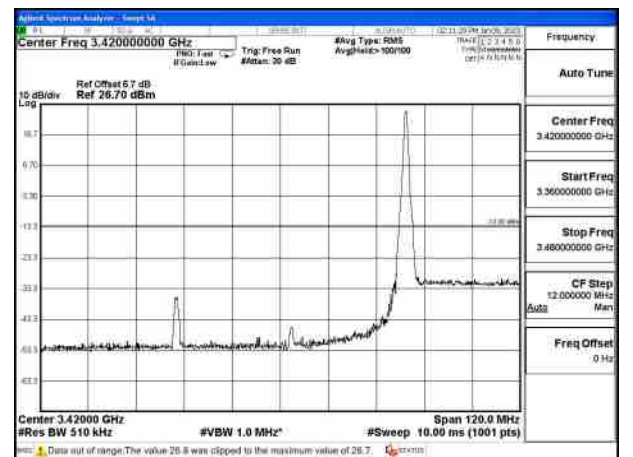


Fig.52



Fig.53

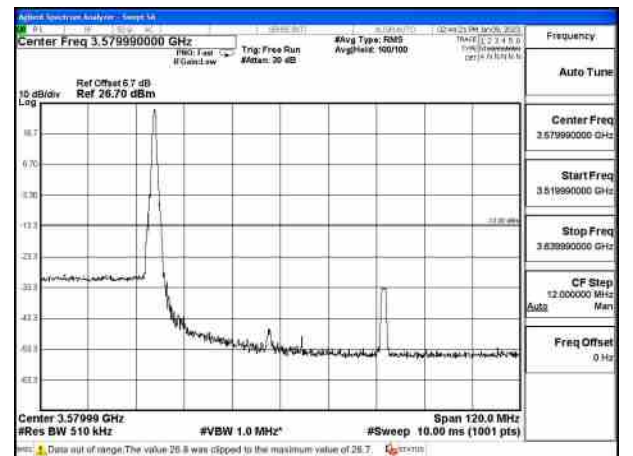


Fig.54



Fig.55

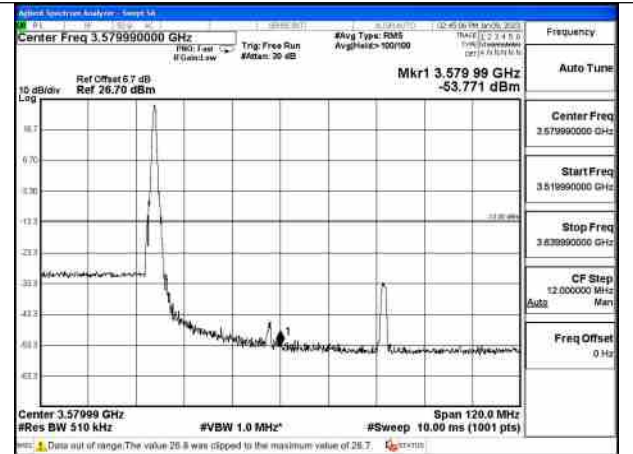


Fig.56

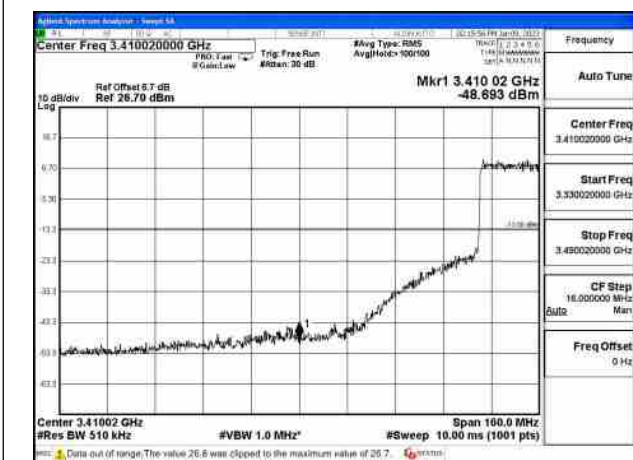


Fig.57



Fig.58

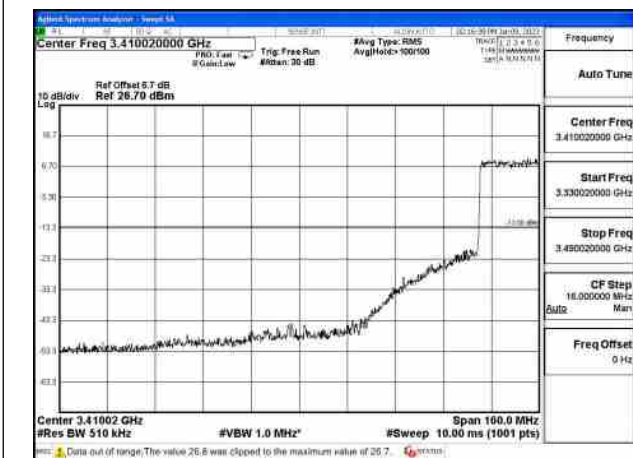


Fig.59



Fig.60

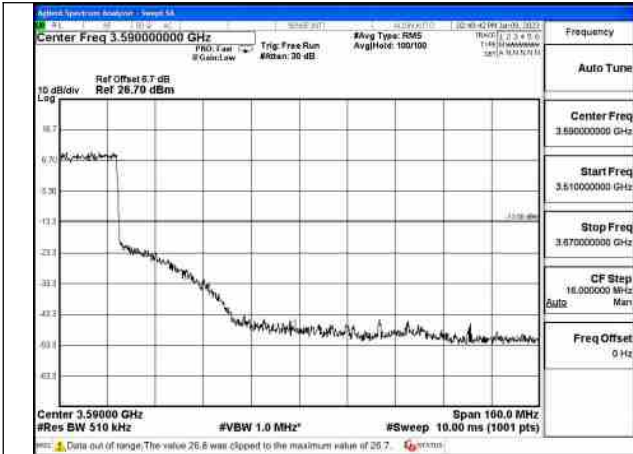


Fig.61

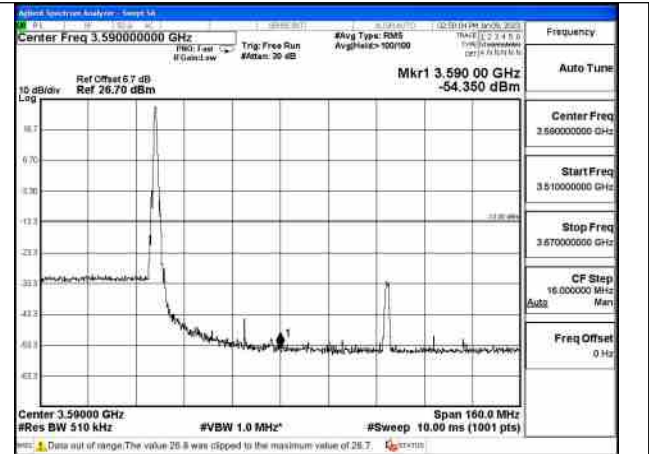


Fig.62

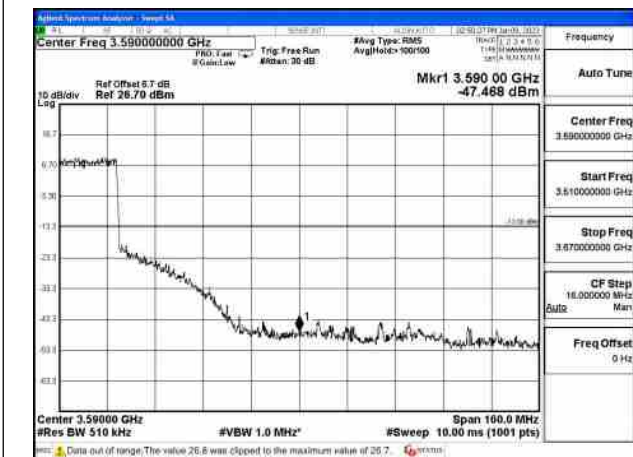


Fig.63

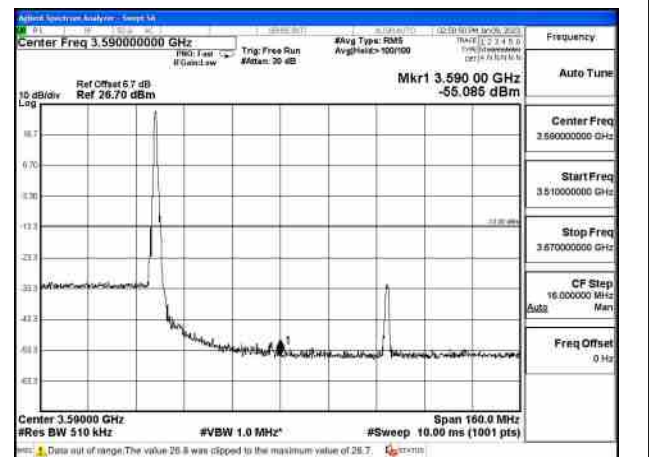


Fig.64



Fig.65

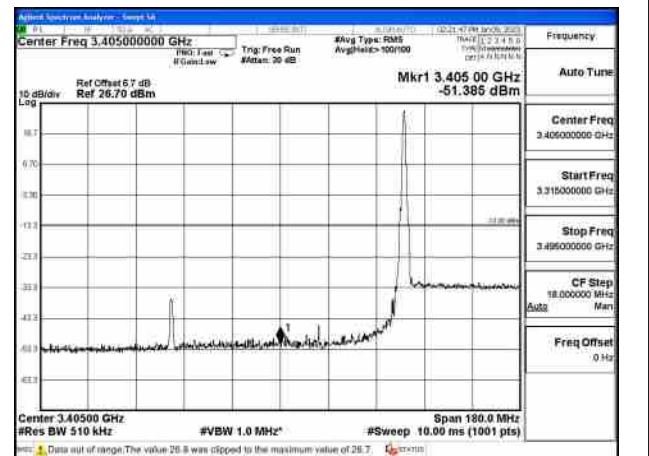


Fig.66

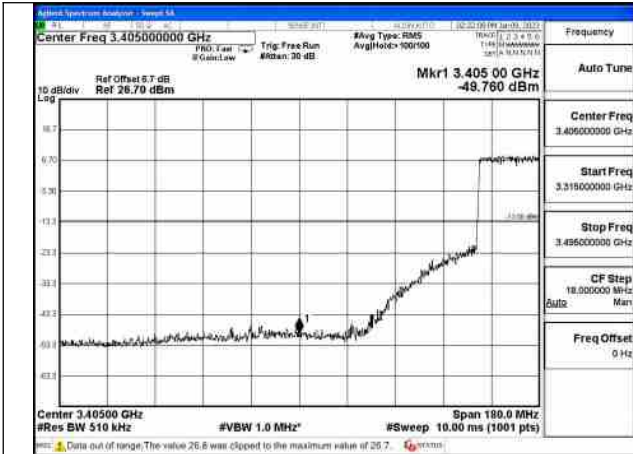


Fig.67

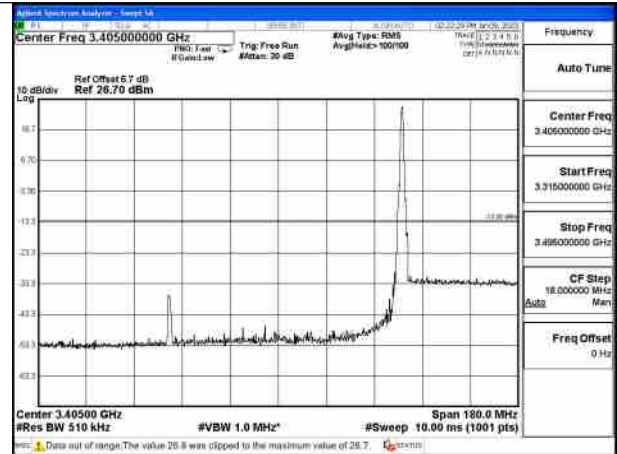


Fig.68



Fig.69

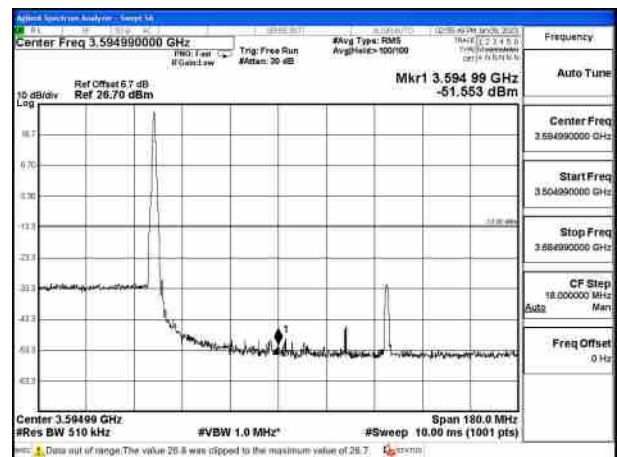


Fig.70



Fig.71

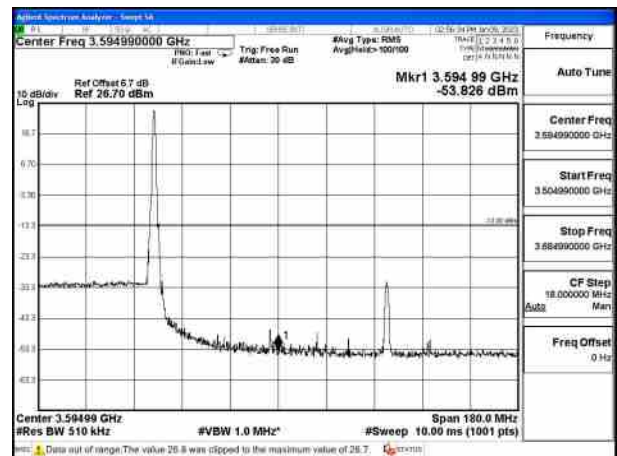


Fig.72



Fig.73

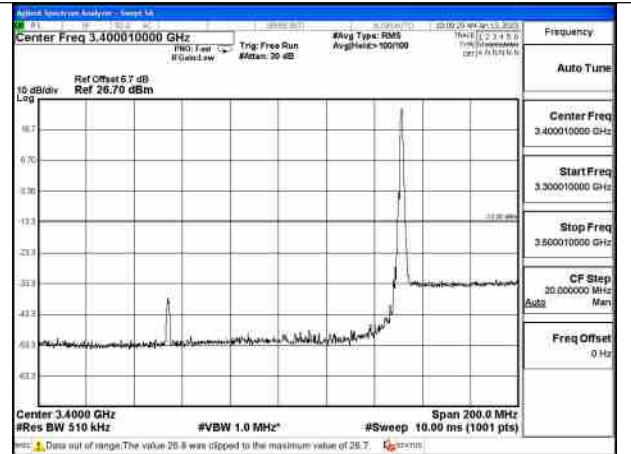


Fig.74

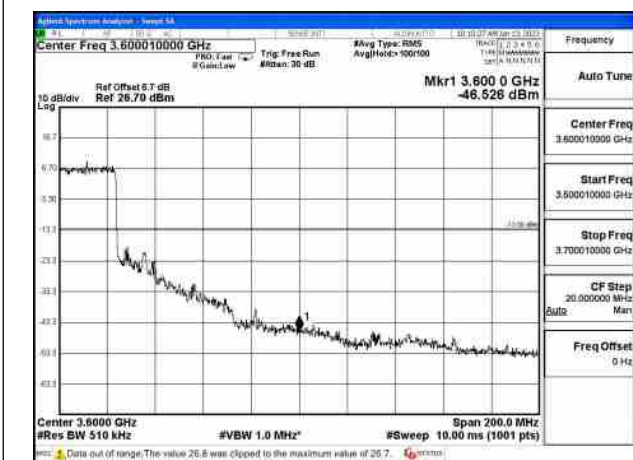


Fig.75

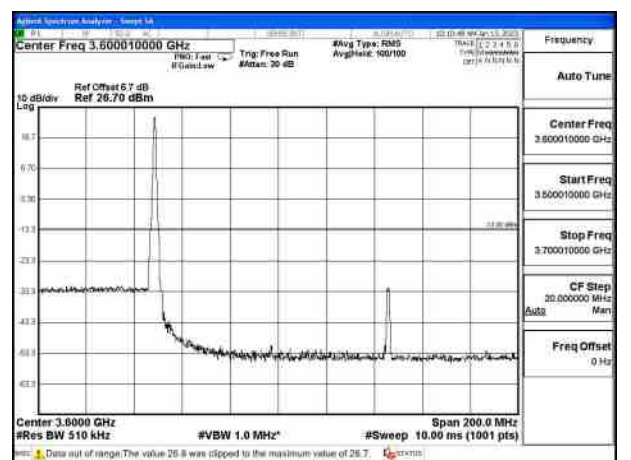


Fig.76



Fig.77

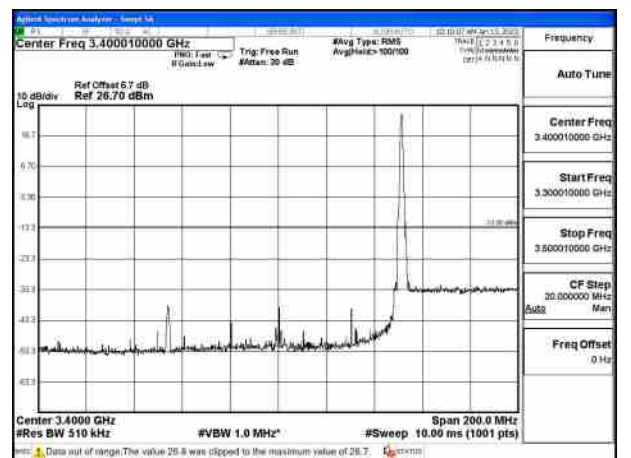


Fig.78

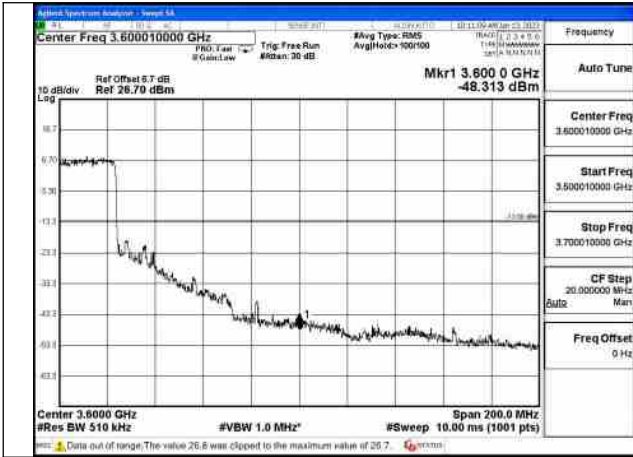


Fig.79

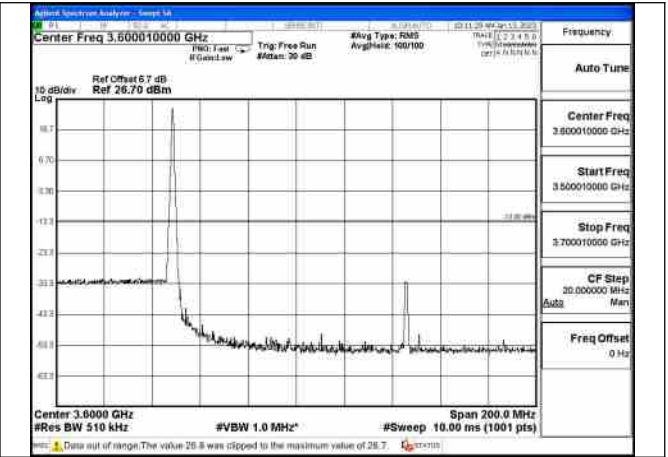


Fig.80

7 Frequency Stability

Modulation	Carrier frequency (MHz)	UL Channel	BW (MHz)	RB Size	RB Offset	Temperature (°C)	Voltage	Test Result (ppm)
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	0	-10	NV	0.688
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	0	0	NV	0.435
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	0	10	NV	0.036
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	0	20	NV	0.211
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	0	30	NV	0.706
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	0	40	NV	0.307
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	0	50	NV	0.482
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	0	20	LV	0.656
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	0	20	HV	0.831
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	0	-30	NV	0.88
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	0	-20	NV	0.481
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	0	-10	NV	0.656
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	0	0	NV	0.257
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	0	10	NV	0.752
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	0	20	NV	0.033
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	0	30	NV	0.528
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	0	40	NV	0.129
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	0	50	NV	0.304
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	0	20	LV	0.799
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	0	20	HV	0.401
CP-OFDM QPSK	3500.01	633334	100	1	0	-30	NV	0.578
CP-OFDM QPSK	3500.01	633334	100	1	0	-20	NV	0.753
CP-OFDM QPSK	3500.01	633334	100	1	0	-10	NV	0.354
CP-OFDM QPSK	3500.01	633334	100	1	0	0	NV	0.529
CP-OFDM QPSK	3500.01	633334	100	1	0	10	NV	0.703
CP-OFDM QPSK	3500.01	633334	100	1	0	20	NV	0.878
CP-OFDM QPSK	3500.01	633334	100	1	0	30	NV	0.479
CP-OFDM QPSK	3500.01	633334	100	1	0	40	NV	0.226
CP-OFDM QPSK	3500.01	633334	100	1	0	50	NV	0.401
CP-OFDM QPSK	3500.01	633334	100	1	0	20	LV	0.575
CP-OFDM QPSK	3500.01	633334	100	1	0	20	HV	0.177
CP-OFDM QPSK	3500.01	633334	100	1	0	-30	NV	0.896
CP-OFDM QPSK	3500.01	633334	100	1	0	-20	NV	0.497
CP-OFDM QPSK	3500.01	633334	100	1	0	-10	NV	0.098
CP-OFDM QPSK	3500.01	633334	100	1	0	0	NV	0.273
CP-OFDM QPSK	3500.01	633334	100	1	0	10	NV	0.768
CP-OFDM QPSK	3500.01	633334	100	1	0	20	NV	0.369
CP-OFDM QPSK	3500.01	633334	100	1	0	30	NV	0.865
CP-OFDM QPSK	3500.01	633334	100	1	0	40	NV	0.32
CP-OFDM QPSK	3500.01	633334	100	1	0	50	NV	0.815
CP-OFDM QPSK	3500.01	633334	100	1	0	20	LV	0.095
CP-OFDM QPSK	3500.01	633334	100	1	0	20	HV	0.017

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	3455.01	630334	10	1	0	22.16	20.56	0.114
DFT-s-OFDM PI/2 BPSK	3455.01	630334	10	1	23	22.49	20.89	0.123
DFT-s-OFDM PI/2 BPSK	3455.01	630334	10	12	6	23.09	21.49	0.141
DFT-s-OFDM PI/2 BPSK	3455.01	630334	10	24	0	23.42	21.82	0.152
DFT-s-OFDM QPSK	3455.01	630334	10	1	0	22.95	21.35	0.136
DFT-s-OFDM QPSK	3455.01	630334	10	1	23	22.67	21.07	0.128
DFT-s-OFDM QPSK	3455.01	630334	10	12	6	23.00	21.40	0.138
DFT-s-OFDM QPSK	3455.01	630334	10	24	0	23.60	22.00	0.158
DFT-s-OFDM 16QAM	3455.01	630334	10	1	0	22.25	20.65	0.116
DFT-s-OFDM 16QAM	3455.01	630334	10	1	23	23.46	21.86	0.153
DFT-s-OFDM 16QAM	3455.01	630334	10	12	6	23.18	21.58	0.144
DFT-s-OFDM 16QAM	3455.01	630334	10	24	0	23.51	21.91	0.155
DFT-s-OFDM 64QAM	3455.01	630334	10	1	0	22.43	20.83	0.121
DFT-s-OFDM 64QAM	3455.01	630334	10	1	23	22.76	21.16	0.131
DFT-s-OFDM 64QAM	3455.01	630334	10	12	6	22.29	20.69	0.117
DFT-s-OFDM 64QAM	3455.01	630334	10	24	0	22.01	20.41	0.110
DFT-s-OFDM 256QAM	3455.01	630334	10	1	0	22.34	20.74	0.119
DFT-s-OFDM 256QAM	3455.01	630334	10	1	23	23.54	21.94	0.156
DFT-s-OFDM 256QAM	3455.01	630334	10	12	6	23.27	21.67	0.147
DFT-s-OFDM 256QAM	3455.01	630334	10	24	0	22.80	21.20	0.132
CP-OFDM QPSK	3455.01	630334	10	1	0	23.12	21.52	0.142
CP-OFDM QPSK	3455.01	630334	10	1	23	22.85	21.25	0.133
CP-OFDM QPSK	3455.01	630334	10	12	6	22.37	20.77	0.119
CP-OFDM QPSK	3455.01	630334	10	24	0	22.70	21.10	0.129
CP-OFDM 16QAM	3455.01	630334	10	1	0	23.30	21.70	0.148
CP-OFDM 16QAM	3455.01	630334	10	1	23	23.63	22.03	0.160
CP-OFDM 16QAM	3455.01	630334	10	12	6	22.28	20.68	0.117
CP-OFDM 16QAM	3455.01	630334	10	24	0	22.61	21.01	0.126
CP-OFDM 64QAM	3455.01	630334	10	1	0	23.21	21.61	0.145
CP-OFDM 64QAM	3455.01	630334	10	1	23	23.54	21.94	0.156
CP-OFDM 64QAM	3455.01	630334	10	12	6	22.19	20.59	0.115
CP-OFDM 64QAM	3455.01	630334	10	24	0	23.39	21.79	0.151
CP-OFDM 256QAM	3455.01	630334	10	1	0	23.12	21.52	0.142
CP-OFDM 256QAM	3455.01	630334	10	1	23	22.64	21.04	0.127
CP-OFDM 256QAM	3455.01	630334	10	12	6	22.37	20.77	0.119
CP-OFDM 256QAM	3455.01	630334	10	24	0	22.70	21.10	0.129
DFT-s-OFDM PI/2 BPSK	3500.01	633334	10	1	0	23.59	21.99	0.158
DFT-s-OFDM PI/2 BPSK	3500.01	633334	10	1	23	22.84	21.24	0.133
DFT-s-OFDM PI/2 BPSK	3500.01	633334	10	12	6	23.17	21.57	0.144
DFT-s-OFDM PI/2 BPSK	3500.01	633334	10	24	0	23.49	21.89	0.155
DFT-s-OFDM QPSK	3500.01	633334	10	1	0	22.74	21.14	0.130
DFT-s-OFDM QPSK	3500.01	633334	10	1	23	22.27	20.67	0.117
DFT-s-OFDM QPSK	3500.01	633334	10	12	6	22.32	20.72	0.118
DFT-s-OFDM QPSK	3500.01	633334	10	24	0	23.25	21.65	0.146

DFT-s-OFDM 16QAM	3500.01	633334	10	1	0	22.78	21.18	0.131
DFT-s-OFDM 16QAM	3500.01	633334	10	1	23	22.83	21.23	0.133
DFT-s-OFDM 16QAM	3500.01	633334	10	12	6	22.36	20.76	0.119
DFT-s-OFDM 16QAM	3500.01	633334	10	24	0	23.29	21.69	0.148
DFT-s-OFDM 64QAM	3500.01	633334	10	1	0	23.62	22.02	0.159
DFT-s-OFDM 64QAM	3500.01	633334	10	1	23	22.26	20.66	0.116
DFT-s-OFDM 64QAM	3500.01	633334	10	12	6	23.20	21.60	0.145
DFT-s-OFDM 64QAM	3500.01	633334	10	24	0	23.52	21.92	0.156
DFT-s-OFDM 256QAM	3500.01	633334	10	1	0	22.77	21.17	0.131
DFT-s-OFDM 256QAM	3500.01	633334	10	1	23	23.10	21.50	0.141
DFT-s-OFDM 256QAM	3500.01	633334	10	12	6	22.63	21.03	0.127
DFT-s-OFDM 256QAM	3500.01	633334	10	24	0	22.96	21.36	0.137
CP-OFDM QPSK	3500.01	633334	10	1	0	23.28	21.68	0.147
CP-OFDM QPSK	3500.01	633334	10	1	23	23.61	22.01	0.159
CP-OFDM QPSK	3500.01	633334	10	12	6	22.86	21.26	0.134
CP-OFDM QPSK	3500.01	633334	10	24	0	22.11	20.51	0.112
CP-OFDM 16QAM	3500.01	633334	10	1	0	22.44	20.84	0.121
CP-OFDM 16QAM	3500.01	633334	10	1	23	23.37	21.77	0.150
CP-OFDM 16QAM	3500.01	633334	10	12	6	22.02	20.42	0.110
CP-OFDM 16QAM	3500.01	633334	10	24	0	23.22	21.62	0.145
CP-OFDM 64QAM	3500.01	633334	10	1	0	23.55	21.95	0.157
CP-OFDM 64QAM	3500.01	633334	10	1	23	22.80	21.20	0.132
CP-OFDM 64QAM	3500.01	633334	10	12	6	23.13	21.53	0.142
CP-OFDM 64QAM	3500.01	633334	10	24	0	22.38	20.78	0.120
CP-OFDM 256QAM	3500.01	633334	10	1	0	22.71	21.11	0.129
CP-OFDM 256QAM	3500.01	633334	10	1	23	23.04	21.44	0.139
CP-OFDM 256QAM	3500.01	633334	10	12	6	22.29	20.69	0.117
CP-OFDM 256QAM	3500.01	633334	10	24	0	23.49	21.89	0.155
DFT-s-OFDM PI/2 BPSK	3544.98	636332	10	1	0	22.64	21.04	0.127
DFT-s-OFDM PI/2 BPSK	3544.98	636332	10	1	23	22.97	21.37	0.137
DFT-s-OFDM PI/2 BPSK	3544.98	636332	10	12	6	22.22	20.62	0.115
DFT-s-OFDM PI/2 BPSK	3544.98	636332	10	24	0	22.55	20.95	0.124
DFT-s-OFDM QPSK	3544.98	636332	10	1	0	23.48	21.88	0.154
DFT-s-OFDM QPSK	3544.98	636332	10	1	23	22.73	21.13	0.130
DFT-s-OFDM QPSK	3544.98	636332	10	12	6	23.66	22.06	0.161
DFT-s-OFDM QPSK	3544.98	636332	10	24	0	22.63	21.03	0.127
DFT-s-OFDM 16QAM	3544.98	636332	10	1	0	23.56	21.96	0.157
DFT-s-OFDM 16QAM	3544.98	636332	10	1	23	23.42	21.82	0.152
DFT-s-OFDM 16QAM	3544.98	636332	10	12	6	22.07	20.47	0.111
DFT-s-OFDM 16QAM	3544.98	636332	10	24	0	23.00	21.40	0.138
DFT-s-OFDM 64QAM	3544.98	636332	10	1	0	22.25	20.65	0.116
DFT-s-OFDM 64QAM	3544.98	636332	10	1	23	22.30	20.70	0.117
DFT-s-OFDM 64QAM	3544.98	636332	10	12	6	23.51	21.91	0.155
DFT-s-OFDM 64QAM	3544.98	636332	10	24	0	22.76	21.16	0.131
DFT-s-OFDM 256QAM	3544.98	636332	10	1	0	22.81	21.21	0.132
DFT-s-OFDM 256QAM	3544.98	636332	10	1	23	22.06	20.46	0.111

DFT-s-OFDM 256QAM	3544.98	636332	10	12	6	22.99	21.39	0.138
DFT-s-OFDM 256QAM	3544.98	636332	10	24	0	22.24	20.64	0.116
CP-OFDM QPSK	3544.98	636332	10	1	0	23.17	21.57	0.144
CP-OFDM QPSK	3544.98	636332	10	1	23	22.42	20.82	0.121
CP-OFDM QPSK	3544.98	636332	10	12	6	22.75	21.15	0.130
CP-OFDM QPSK	3544.98	636332	10	24	0	23.68	22.08	0.161
CP-OFDM 16QAM	3544.98	636332	10	1	0	22.93	21.33	0.136
CP-OFDM 16QAM	3544.98	636332	10	1	23	22.18	20.58	0.114
CP-OFDM 16QAM	3544.98	636332	10	12	6	23.11	21.51	0.142
CP-OFDM 16QAM	3544.98	636332	10	24	0	23.44	21.84	0.153
CP-OFDM 64QAM	3544.98	636332	10	1	0	22.69	21.09	0.129
CP-OFDM 64QAM	3544.98	636332	10	1	23	23.62	22.02	0.159
CP-OFDM 64QAM	3544.98	636332	10	12	6	23.68	22.08	0.161
CP-OFDM 64QAM	3544.98	636332	10	24	0	22.93	21.33	0.136
CP-OFDM 256QAM	3544.98	636332	10	1	0	22.18	20.58	0.114
CP-OFDM 256QAM	3544.98	636332	10	1	23	23.11	21.51	0.142
CP-OFDM 256QAM	3544.98	636332	10	12	6	22.36	20.76	0.119
CP-OFDM 256QAM	3544.98	636332	10	24	0	23.29	21.69	0.148

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	3457.5	630500	15	1	0	22.39	20.79	0.120
DFT-s-OFDM PI/2 BPSK	3457.5	630500	15	1	37	23.00	21.40	0.138
DFT-s-OFDM PI/2 BPSK	3457.5	630500	15	18	9	23.32	21.72	0.149
DFT-s-OFDM PI/2 BPSK	3457.5	630500	15	36	0	22.85	21.25	0.133
DFT-s-OFDM QPSK	3457.5	630500	15	1	0	22.57	20.97	0.125
DFT-s-OFDM QPSK	3457.5	630500	15	1	37	22.90	21.30	0.135
DFT-s-OFDM QPSK	3457.5	630500	15	18	9	22.43	20.83	0.121
DFT-s-OFDM QPSK	3457.5	630500	15	36	0	22.15	20.55	0.114
DFT-s-OFDM 16QAM	3457.5	630500	15	1	0	23.36	21.76	0.150
DFT-s-OFDM 16QAM	3457.5	630500	15	1	37	22.01	20.41	0.110
DFT-s-OFDM 16QAM	3457.5	630500	15	18	9	22.33	20.73	0.118
DFT-s-OFDM 16QAM	3457.5	630500	15	36	0	22.94	21.34	0.136
DFT-s-OFDM 64QAM	3457.5	630500	15	1	0	23.26	21.66	0.147
DFT-s-OFDM 64QAM	3457.5	630500	15	1	37	23.59	21.99	0.158
DFT-s-OFDM 64QAM	3457.5	630500	15	18	9	22.52	20.92	0.124
DFT-s-OFDM 64QAM	3457.5	630500	15	36	0	22.84	21.24	0.133
DFT-s-OFDM 256QAM	3457.5	630500	15	1	0	23.17	21.57	0.144
DFT-s-OFDM 256QAM	3457.5	630500	15	1	37	22.70	21.10	0.129
DFT-s-OFDM 256QAM	3457.5	630500	15	18	9	23.02	21.42	0.139
DFT-s-OFDM 256QAM	3457.5	630500	15	36	0	23.35	21.75	0.150
CP-OFDM QPSK	3457.5	630500	15	1	0	23.68	22.08	0.161
CP-OFDM QPSK	3457.5	630500	15	1	37	23.21	21.61	0.145
CP-OFDM QPSK	3457.5	630500	15	19	9	22.93	21.33	0.136
CP-OFDM QPSK	3457.5	630500	15	38	0	23.26	21.66	0.147
CP-OFDM 16QAM	3457.5	630500	15	1	0	22.78	21.18	0.131

CP-OFDM 16QAM	3457.5	630500	15	1	37	23.11	21.51	0.142
CP-OFDM 16QAM	3457.5	630500	15	19	9	22.04	20.44	0.111
CP-OFDM 16QAM	3457.5	630500	15	38	0	22.36	20.76	0.119
CP-OFDM 64QAM	3457.5	630500	15	1	0	22.69	21.09	0.129
CP-OFDM 64QAM	3457.5	630500	15	1	37	23.02	21.42	0.139
CP-OFDM 64QAM	3457.5	630500	15	19	9	23.62	22.02	0.159
CP-OFDM 64QAM	3457.5	630500	15	38	0	22.27	20.67	0.117
CP-OFDM 256QAM	3457.5	630500	15	1	0	22.60	21.00	0.126
CP-OFDM 256QAM	3457.5	630500	15	1	37	22.12	20.52	0.113
CP-OFDM 256QAM	3457.5	630500	15	19	9	23.53	21.93	0.156
CP-OFDM 256QAM	3457.5	630500	15	38	0	23.05	21.45	0.140
DFT-s-OFDM PI/2 BPSK	3500.01	633334	15	1	0	23.07	21.47	0.140
DFT-s-OFDM PI/2 BPSK	3500.01	633334	15	1	37	23.40	21.80	0.151
DFT-s-OFDM PI/2 BPSK	3500.01	633334	15	18	9	22.05	20.45	0.111
DFT-s-OFDM PI/2 BPSK	3500.01	633334	15	36	0	22.38	20.78	0.120
DFT-s-OFDM QPSK	3500.01	633334	15	1	0	23.31	21.71	0.148
DFT-s-OFDM QPSK	3500.01	633334	15	1	37	22.83	21.23	0.133
DFT-s-OFDM QPSK	3500.01	633334	15	18	9	22.89	21.29	0.135
DFT-s-OFDM QPSK	3500.01	633334	15	36	0	22.41	20.81	0.121
DFT-s-OFDM 16QAM	3500.01	633334	15	1	0	23.34	21.74	0.149
DFT-s-OFDM 16QAM	3500.01	633334	15	1	37	23.67	22.07	0.161
DFT-s-OFDM 16QAM	3500.01	633334	15	18	9	22.32	20.72	0.118
DFT-s-OFDM 16QAM	3500.01	633334	15	36	0	22.65	21.05	0.127
DFT-s-OFDM 64QAM	3500.01	633334	15	1	0	22.17	20.57	0.114
DFT-s-OFDM 64QAM	3500.01	633334	15	1	37	22.22	20.62	0.115
DFT-s-OFDM 64QAM	3500.01	633334	15	18	9	23.43	21.83	0.152
DFT-s-OFDM 64QAM	3500.01	633334	15	36	0	22.08	20.48	0.112
DFT-s-OFDM 256QAM	3500.01	633334	15	1	0	23.01	21.41	0.138
DFT-s-OFDM 256QAM	3500.01	633334	15	1	37	23.34	21.74	0.149
DFT-s-OFDM 256QAM	3500.01	633334	15	18	9	22.59	20.99	0.126
DFT-s-OFDM 256QAM	3500.01	633334	15	36	0	22.91	21.31	0.135
CP-OFDM QPSK	3500.01	633334	15	1	0	22.17	20.57	0.114
CP-OFDM QPSK	3500.01	633334	15	1	37	22.49	20.89	0.123
CP-OFDM QPSK	3500.01	633334	15	19	9	22.02	20.42	0.110
CP-OFDM QPSK	3500.01	633334	15	38	0	22.35	20.75	0.119
CP-OFDM 16QAM	3500.01	633334	15	1	0	22.67	21.07	0.128
CP-OFDM 16QAM	3500.01	633334	15	1	37	23.61	22.01	0.159
CP-OFDM 16QAM	3500.01	633334	15	19	9	22.25	20.65	0.116
CP-OFDM 16QAM	3500.01	633334	15	38	0	22.58	20.98	0.125
CP-OFDM 64QAM	3500.01	633334	15	1	0	23.51	21.91	0.155
CP-OFDM 64QAM	3500.01	633334	15	1	37	23.04	21.44	0.139
CP-OFDM 64QAM	3500.01	633334	15	19	9	23.09	21.49	0.141
CP-OFDM 64QAM	3500.01	633334	15	38	0	22.62	21.02	0.126
CP-OFDM 256QAM	3500.01	633334	15	1	0	23.55	21.95	0.157
CP-OFDM 256QAM	3500.01	633334	15	1	37	22.19	20.59	0.115
CP-OFDM 256QAM	3500.01	633334	15	19	9	23.13	21.53	0.142

CP-OFDM 256QAM	3500.01	633334	15	38	0	23.45	21.85	0.153
DFT-s-OFDM PI/2 BPSK	3542.49	636166	15	1	0	23.68	22.08	0.161
DFT-s-OFDM PI/2 BPSK	3542.49	636166	15	1	37	22.05	20.45	0.111
DFT-s-OFDM PI/2 BPSK	3542.49	636166	15	18	9	22.98	21.38	0.137
DFT-s-OFDM PI/2 BPSK	3542.49	636166	15	36	0	22.83	21.23	0.133
DFT-s-OFDM QPSK	3542.49	636166	15	1	0	22.08	20.48	0.112
DFT-s-OFDM QPSK	3542.49	636166	15	1	37	22.74	21.14	0.130
DFT-s-OFDM QPSK	3542.49	636166	15	18	9	23.67	22.07	0.161
DFT-s-OFDM QPSK	3542.49	636166	15	36	0	23.52	21.92	0.156
DFT-s-OFDM 16QAM	3542.49	636166	15	1	0	23.58	21.98	0.158
DFT-s-OFDM 16QAM	3542.49	636166	15	1	37	22.83	21.23	0.133
DFT-s-OFDM 16QAM	3542.49	636166	15	18	9	22.08	20.48	0.112
DFT-s-OFDM 16QAM	3542.49	636166	15	36	0	23.01	21.41	0.138
DFT-s-OFDM 64QAM	3542.49	636166	15	1	0	22.26	20.66	0.116
DFT-s-OFDM 64QAM	3542.49	636166	15	1	37	23.19	21.59	0.144
DFT-s-OFDM 64QAM	3542.49	636166	15	18	9	23.52	21.92	0.156
DFT-s-OFDM 64QAM	3542.49	636166	15	36	0	22.77	21.17	0.131
DFT-s-OFDM 256QAM	3542.49	636166	15	1	0	22.02	20.42	0.110
DFT-s-OFDM 256QAM	3542.49	636166	15	1	37	22.95	21.35	0.136
DFT-s-OFDM 256QAM	3542.49	636166	15	18	9	22.20	20.60	0.115
DFT-s-OFDM 256QAM	3542.49	636166	15	36	0	22.25	20.65	0.116
CP-OFDM QPSK	3542.49	636166	15	1	0	23.18	21.58	0.144
CP-OFDM QPSK	3542.49	636166	15	1	37	22.71	21.11	0.129
CP-OFDM QPSK	3542.49	636166	15	19	9	22.76	21.16	0.131
CP-OFDM QPSK	3542.49	636166	15	38	0	22.01	20.41	0.110
CP-OFDM 16QAM	3542.49	636166	15	1	0	22.94	21.34	0.136
CP-OFDM 16QAM	3542.49	636166	15	1	37	22.20	20.60	0.115
CP-OFDM 16QAM	3542.49	636166	15	19	9	23.13	21.53	0.142
CP-OFDM 16QAM	3542.49	636166	15	38	0	23.45	21.85	0.153
CP-OFDM 64QAM	3542.49	636166	15	1	0	22.70	21.10	0.129
CP-OFDM 64QAM	3542.49	636166	15	1	37	23.64	22.04	0.160
CP-OFDM 64QAM	3542.49	636166	15	19	9	22.89	21.29	0.135
CP-OFDM 64QAM	3542.49	636166	15	38	0	22.14	20.54	0.113
CP-OFDM 256QAM	3542.49	636166	15	1	0	23.07	21.47	0.140
CP-OFDM 256QAM	3542.49	636166	15	1	37	23.12	21.52	0.142
CP-OFDM 256QAM	3542.49	636166	15	19	9	22.65	21.05	0.127
CP-OFDM 256QAM	3542.49	636166	15	38	0	23.58	21.98	0.158

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	3460.02	630668	20	1	0	22.47	20.87	0.122
DFT-s-OFDM PI/2 BPSK	3460.02	630668	20	1	50	23.08	21.48	0.141
DFT-s-OFDM PI/2 BPSK	3460.02	630668	20	25	12	23.41	21.81	0.152
DFT-s-OFDM PI/2 BPSK	3460.02	630668	20	50	0	22.05	20.45	0.111
DFT-s-OFDM QPSK	3460.02	630668	20	1	0	23.26	21.66	0.147
DFT-s-OFDM QPSK	3460.02	630668	20	1	50	23.59	21.99	0.158

DFT-s-OFDM QPSK	3460.02	630668	20	25	12	22.23	20.63	0.116
DFT-s-OFDM QPSK	3460.02	630668	20	50	0	22.56	20.96	0.125
DFT-s-OFDM 16QAM	3460.02	630668	20	1	0	23.17	21.57	0.144
DFT-s-OFDM 16QAM	3460.02	630668	20	1	50	23.49	21.89	0.155
DFT-s-OFDM 16QAM	3460.02	630668	20	25	12	22.14	20.54	0.113
DFT-s-OFDM 16QAM	3460.02	630668	20	50	0	23.35	21.75	0.150
DFT-s-OFDM 64QAM	3460.02	630668	20	1	0	23.67	22.07	0.161
DFT-s-OFDM 64QAM	3460.02	630668	20	1	50	22.32	20.72	0.118
DFT-s-OFDM 64QAM	3460.02	630668	20	25	12	22.65	21.05	0.127
DFT-s-OFDM 64QAM	3460.02	630668	20	50	0	22.18	20.58	0.114
DFT-s-OFDM 256QAM	3460.02	630668	20	1	0	23.58	21.98	0.158
DFT-s-OFDM 256QAM	3460.02	630668	20	1	50	23.11	21.51	0.142
DFT-s-OFDM 256QAM	3460.02	630668	20	25	12	23.43	21.83	0.152
DFT-s-OFDM 256QAM	3460.02	630668	20	50	0	22.08	20.48	0.112
CP-OFDM QPSK	3460.02	630668	20	1	0	22.41	20.81	0.121
CP-OFDM QPSK	3460.02	630668	20	1	50	23.62	22.02	0.159
CP-OFDM QPSK	3460.02	630668	20	25	12	23.34	21.74	0.149
CP-OFDM QPSK	3460.02	630668	20	51	0	23.67	22.07	0.161
CP-OFDM 16QAM	3460.02	630668	20	1	0	23.19	21.59	0.144
CP-OFDM 16QAM	3460.02	630668	20	1	50	23.52	21.92	0.156
CP-OFDM 16QAM	3460.02	630668	20	25	12	22.17	20.57	0.114
CP-OFDM 16QAM	3460.02	630668	20	51	0	22.50	20.90	0.123
CP-OFDM 64QAM	3460.02	630668	20	1	0	22.02	20.42	0.110
CP-OFDM 64QAM	3460.02	630668	20	1	50	22.35	20.75	0.119
CP-OFDM 64QAM	3460.02	630668	20	25	12	22.95	21.35	0.136
CP-OFDM 64QAM	3460.02	630668	20	51	0	23.28	21.68	0.147
CP-OFDM 256QAM	3460.02	630668	20	1	0	23.61	22.01	0.159
CP-OFDM 256QAM	3460.02	630668	20	1	50	22.26	20.66	0.116
CP-OFDM 256QAM	3460.02	630668	20	25	12	23.46	21.86	0.153
CP-OFDM 256QAM	3460.02	630668	20	51	0	22.11	20.51	0.112
DFT-s-OFDM PI/2 BPSK	3500.01	633334	20	1	0	23.03	21.43	0.139
DFT-s-OFDM PI/2 BPSK	3500.01	633334	20	1	50	22.28	20.68	0.117
DFT-s-OFDM PI/2 BPSK	3500.01	633334	20	25	12	22.61	21.01	0.126
DFT-s-OFDM PI/2 BPSK	3500.01	633334	20	50	0	22.94	21.34	0.136
DFT-s-OFDM QPSK	3500.01	633334	20	1	0	22.19	20.59	0.115
DFT-s-OFDM QPSK	3500.01	633334	20	1	50	23.39	21.79	0.151
DFT-s-OFDM QPSK	3500.01	633334	20	25	12	22.04	20.44	0.111
DFT-s-OFDM QPSK	3500.01	633334	20	50	0	22.97	21.37	0.137
DFT-s-OFDM 16QAM	3500.01	633334	20	1	0	23.30	21.70	0.148
DFT-s-OFDM 16QAM	3500.01	633334	20	1	50	22.55	20.95	0.124
DFT-s-OFDM 16QAM	3500.01	633334	20	25	12	22.88	21.28	0.134
DFT-s-OFDM 16QAM	3500.01	633334	20	50	0	22.13	20.53	0.113
DFT-s-OFDM 64QAM	3500.01	633334	20	1	0	22.46	20.86	0.122
DFT-s-OFDM 64QAM	3500.01	633334	20	1	50	23.39	21.79	0.151
DFT-s-OFDM 64QAM	3500.01	633334	20	25	12	22.64	21.04	0.127
DFT-s-OFDM 64QAM	3500.01	633334	20	50	0	23.57	21.97	0.157

DFT-s-OFDM 256QAM	3500.01	633334	20	1	0	22.22	20.62	0.115
DFT-s-OFDM 256QAM	3500.01	633334	20	1	50	22.55	20.95	0.124
DFT-s-OFDM 256QAM	3500.01	633334	20	25	12	22.07	20.47	0.111
DFT-s-OFDM 256QAM	3500.01	633334	20	50	0	22.13	20.53	0.113
CP-OFDM QPSK	3500.01	633334	20	1	0	23.33	21.73	0.149
CP-OFDM QPSK	3500.01	633334	20	1	50	23.66	22.06	0.161
CP-OFDM QPSK	3500.01	633334	20	25	12	22.91	21.31	0.135
CP-OFDM QPSK	3500.01	633334	20	51	0	23.24	21.64	0.146
CP-OFDM 16QAM	3500.01	633334	20	1	0	23.57	21.97	0.157
CP-OFDM 16QAM	3500.01	633334	20	1	50	22.82	21.22	0.132
CP-OFDM 16QAM	3500.01	633334	20	25	12	23.14	21.54	0.143
CP-OFDM 16QAM	3500.01	633334	20	51	0	22.39	20.79	0.120
CP-OFDM 64QAM	3500.01	633334	20	1	0	23.60	22.00	0.158
CP-OFDM 64QAM	3500.01	633334	20	1	50	22.25	20.65	0.116
CP-OFDM 64QAM	3500.01	633334	20	25	12	23.18	21.58	0.144
CP-OFDM 64QAM	3500.01	633334	20	51	0	23.51	21.91	0.155
CP-OFDM 256QAM	3500.01	633334	20	1	0	22.15	20.55	0.114
CP-OFDM 256QAM	3500.01	633334	20	1	50	23.09	21.49	0.141
CP-OFDM 256QAM	3500.01	633334	20	25	12	23.41	21.81	0.152
CP-OFDM 256QAM	3500.01	633334	20	51	0	22.66	21.06	0.128
DFT-s-OFDM PI/2 BPSK	3540	636000	20	1	0	22.61	21.01	0.126
DFT-s-OFDM PI/2 BPSK	3540	636000	20	1	50	22.66	21.06	0.128
DFT-s-OFDM PI/2 BPSK	3540	636000	20	25	12	23.59	21.99	0.158
DFT-s-OFDM PI/2 BPSK	3540	636000	20	50	0	22.85	21.25	0.133
DFT-s-OFDM QPSK	3540	636000	20	1	0	22.10	20.50	0.112
DFT-s-OFDM QPSK	3540	636000	20	1	50	23.03	21.43	0.139
DFT-s-OFDM QPSK	3540	636000	20	25	12	22.28	20.68	0.117
DFT-s-OFDM QPSK	3540	636000	20	50	0	23.21	21.61	0.145
DFT-s-OFDM 16QAM	3540	636000	20	1	0	22.46	20.86	0.122
DFT-s-OFDM 16QAM	3540	636000	20	1	50	22.51	20.91	0.123
DFT-s-OFDM 16QAM	3540	636000	20	25	12	23.44	21.84	0.153
DFT-s-OFDM 16QAM	3540	636000	20	50	0	22.69	21.09	0.129
DFT-s-OFDM 64QAM	3540	636000	20	1	0	23.62	22.02	0.159
DFT-s-OFDM 64QAM	3540	636000	20	1	50	22.88	21.28	0.134
DFT-s-OFDM 64QAM	3540	636000	20	25	12	22.13	20.53	0.113
DFT-s-OFDM 64QAM	3540	636000	20	50	0	23.06	21.46	0.140
DFT-s-OFDM 256QAM	3540	636000	20	1	0	22.31	20.71	0.118
DFT-s-OFDM 256QAM	3540	636000	20	1	50	22.36	20.76	0.119
DFT-s-OFDM 256QAM	3540	636000	20	25	12	22.21	20.61	0.115
DFT-s-OFDM 256QAM	3540	636000	20	50	0	23.14	21.54	0.143
CP-OFDM QPSK	3540	636000	20	1	0	22.40	20.80	0.120
CP-OFDM QPSK	3540	636000	20	1	50	23.33	21.73	0.149
CP-OFDM QPSK	3540	636000	20	25	12	23.38	21.78	0.151
CP-OFDM QPSK	3540	636000	20	51	0	22.63	21.03	0.127
CP-OFDM 16QAM	3540	636000	20	1	0	23.56	21.96	0.157
CP-OFDM 16QAM	3540	636000	20	1	50	22.81	21.21	0.132

CP-OFDM 16QAM	3540	636000	20	25	12	22.06	20.46	0.111
CP-OFDM 16QAM	3540	636000	20	51	0	22.99	21.39	0.138
CP-OFDM 64QAM	3540	636000	20	1	0	23.32	21.72	0.149
CP-OFDM 64QAM	3540	636000	20	1	50	22.57	20.97	0.125
CP-OFDM 64QAM	3540	636000	20	25	12	23.23	21.63	0.146
CP-OFDM 64QAM	3540	636000	20	51	0	23.08	21.48	0.141
CP-OFDM 256QAM	3540	636000	20	1	0	22.06	20.46	0.111
CP-OFDM 256QAM	3540	636000	20	1	50	22.51	20.91	0.123
CP-OFDM 256QAM	3540	636000	20	25	12	23.17	21.57	0.144
CP-OFDM 256QAM	3540	636000	20	51	0	22.42	20.82	0.121

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	3465	631000	30	1	0	23.49	21.89	0.155
DFT-s-OFDM PI/2 BPSK	3465	631000	30	1	77	22.14	20.54	0.113
DFT-s-OFDM PI/2 BPSK	3465	631000	30	36	18	22.46	20.86	0.122
DFT-s-OFDM PI/2 BPSK	3465	631000	30	75	0	23.67	22.07	0.161
DFT-s-OFDM QPSK	3465	631000	30	1	0	23.39	21.79	0.151
DFT-s-OFDM QPSK	3465	631000	30	1	77	22.04	20.44	0.111
DFT-s-OFDM QPSK	3465	631000	30	36	18	23.25	21.65	0.146
DFT-s-OFDM QPSK	3465	631000	30	75	0	23.58	21.98	0.158
DFT-s-OFDM 16QAM	3465	631000	30	1	0	22.22	20.62	0.115
DFT-s-OFDM 16QAM	3465	631000	30	1	77	22.55	20.95	0.124
DFT-s-OFDM 16QAM	3465	631000	30	36	18	23.15	21.55	0.143
DFT-s-OFDM 16QAM	3465	631000	30	75	0	22.41	20.81	0.121
DFT-s-OFDM 64QAM	3465	631000	30	1	0	23.01	21.41	0.138
DFT-s-OFDM 64QAM	3465	631000	30	1	77	23.34	21.74	0.149
DFT-s-OFDM 64QAM	3465	631000	30	36	18	23.66	22.06	0.161
DFT-s-OFDM 64QAM	3465	631000	30	75	0	22.31	20.71	0.118
DFT-s-OFDM 256QAM	3465	631000	30	1	0	23.52	21.92	0.156
DFT-s-OFDM 256QAM	3465	631000	30	1	77	22.17	20.57	0.114
DFT-s-OFDM 256QAM	3465	631000	30	36	18	22.49	20.89	0.123
DFT-s-OFDM 256QAM	3465	631000	30	75	0	23.10	21.50	0.141
CP-OFDM QPSK	3465	631000	30	1	0	23.42	21.82	0.152
CP-OFDM QPSK	3465	631000	30	1	77	22.07	20.47	0.111
CP-OFDM QPSK	3465	631000	30	39	19	22.40	20.80	0.120
CP-OFDM QPSK	3465	631000	30	78	0	23.61	22.01	0.159
CP-OFDM 16QAM	3465	631000	30	1	0	23.33	21.73	0.149
CP-OFDM 16QAM	3465	631000	30	1	77	22.86	21.26	0.134
CP-OFDM 16QAM	3465	631000	30	39	19	23.18	21.58	0.144
CP-OFDM 16QAM	3465	631000	30	78	0	23.51	21.91	0.155
CP-OFDM 64QAM	3465	631000	30	1	0	22.16	20.56	0.114
CP-OFDM 64QAM	3465	631000	30	1	77	23.37	21.77	0.150
CP-OFDM 64QAM	3465	631000	30	39	19	23.09	21.49	0.141
CP-OFDM 64QAM	3465	631000	30	78	0	23.42	21.82	0.152
CP-OFDM 256QAM	3465	631000	30	1	0	22.94	21.34	0.136

CP-OFDM 256QAM	3465	631000	30	1	77	23.27	21.67	0.147
CP-OFDM 256QAM	3465	631000	30	39	19	23.60	22.00	0.158
CP-OFDM 256QAM	3465	631000	30	78	0	22.25	20.65	0.116
DFT-s-OFDM PI/2 BPSK	3500.01	633334	30	1	0	22.85	21.25	0.133
DFT-s-OFDM PI/2 BPSK	3500.01	633334	30	1	77	23.17	21.57	0.144
DFT-s-OFDM PI/2 BPSK	3500.01	633334	30	36	18	22.42	20.82	0.121
DFT-s-OFDM PI/2 BPSK	3500.01	633334	30	75	0	22.75	21.15	0.130
DFT-s-OFDM QPSK	3500.01	633334	30	1	0	22.28	20.68	0.117
DFT-s-OFDM QPSK	3500.01	633334	30	1	77	22.33	20.73	0.118
DFT-s-OFDM QPSK	3500.01	633334	30	36	18	23.54	21.94	0.156
DFT-s-OFDM QPSK	3500.01	633334	30	75	0	22.79	21.19	0.132
DFT-s-OFDM 16QAM	3500.01	633334	30	1	0	23.11	21.51	0.142
DFT-s-OFDM 16QAM	3500.01	633334	30	1	77	23.44	21.84	0.153
DFT-s-OFDM 16QAM	3500.01	633334	30	36	18	22.69	21.09	0.129
DFT-s-OFDM 16QAM	3500.01	633334	30	75	0	23.02	21.42	0.139
DFT-s-OFDM 64QAM	3500.01	633334	30	1	0	22.27	20.67	0.117
DFT-s-OFDM 64QAM	3500.01	633334	30	1	77	22.60	21.00	0.126
DFT-s-OFDM 64QAM	3500.01	633334	30	36	18	23.53	21.93	0.156
DFT-s-OFDM 64QAM	3500.01	633334	30	75	0	22.18	20.58	0.114
DFT-s-OFDM 256QAM	3500.01	633334	30	1	0	23.38	21.78	0.151
DFT-s-OFDM 256QAM	3500.01	633334	30	1	77	22.63	21.03	0.127
DFT-s-OFDM 256QAM	3500.01	633334	30	36	18	22.96	21.36	0.137
DFT-s-OFDM 256QAM	3500.01	633334	30	75	0	22.21	20.61	0.115
CP-OFDM QPSK	3500.01	633334	30	1	0	22.54	20.94	0.124
CP-OFDM QPSK	3500.01	633334	30	1	77	22.87	21.27	0.134
CP-OFDM QPSK	3500.01	633334	30	39	19	22.12	20.52	0.113
CP-OFDM QPSK	3500.01	633334	30	78	0	23.05	21.45	0.140
CP-OFDM 16QAM	3500.01	633334	30	1	0	23.38	21.78	0.151
CP-OFDM 16QAM	3500.01	633334	30	1	77	22.03	20.43	0.110
CP-OFDM 16QAM	3500.01	633334	30	39	19	22.96	21.36	0.137
CP-OFDM 16QAM	3500.01	633334	30	78	0	22.48	20.88	0.122
CP-OFDM 64QAM	3500.01	633334	30	1	0	22.54	20.94	0.124
CP-OFDM 64QAM	3500.01	633334	30	1	77	23.47	21.87	0.154
CP-OFDM 64QAM	3500.01	633334	30	39	19	22.99	21.39	0.138
CP-OFDM 64QAM	3500.01	633334	30	78	0	23.05	21.45	0.140
CP-OFDM 256QAM	3500.01	633334	30	1	0	22.30	20.70	0.117
CP-OFDM 256QAM	3500.01	633334	30	1	77	23.50	21.90	0.155
CP-OFDM 256QAM	3500.01	633334	30	39	19	23.55	21.95	0.157
CP-OFDM 256QAM	3500.01	633334	30	78	0	23.08	21.48	0.141
DFT-s-OFDM PI/2 BPSK	3534.99	635666	30	1	0	22.71	21.11	0.129
DFT-s-OFDM PI/2 BPSK	3534.99	635666	30	1	77	22.57	20.97	0.125
DFT-s-OFDM PI/2 BPSK	3534.99	635666	30	36	18	22.62	21.02	0.126
DFT-s-OFDM PI/2 BPSK	3534.99	635666	30	75	0	22.47	20.87	0.122
DFT-s-OFDM QPSK	3534.99	635666	30	1	0	23.40	21.80	0.151
DFT-s-OFDM QPSK	3534.99	635666	30	1	77	22.65	21.05	0.127
DFT-s-OFDM QPSK	3534.99	635666	30	36	18	23.58	21.98	0.158

DFT-s-OFDM QPSK	3534.99	635666	30	75	0	22.56	20.96	0.125
DFT-s-OFDM 16QAM	3534.99	635666	30	1	0	23.49	21.89	0.155
DFT-s-OFDM 16QAM	3534.99	635666	30	1	77	22.47	20.87	0.122
DFT-s-OFDM 16QAM	3534.99	635666	30	36	18	23.40	21.80	0.151
DFT-s-OFDM 16QAM	3534.99	635666	30	75	0	23.25	21.65	0.146
DFT-s-OFDM 64QAM	3534.99	635666	30	1	0	22.50	20.90	0.123
DFT-s-OFDM 64QAM	3534.99	635666	30	1	77	23.43	21.83	0.152
DFT-s-OFDM 64QAM	3534.99	635666	30	36	18	23.49	21.89	0.155
DFT-s-OFDM 64QAM	3534.99	635666	30	75	0	22.74	21.14	0.130
DFT-s-OFDM 256QAM	3534.99	635666	30	1	0	23.67	22.07	0.161
DFT-s-OFDM 256QAM	3534.99	635666	30	1	77	23.52	21.92	0.156
DFT-s-OFDM 256QAM	3534.99	635666	30	36	18	22.50	20.90	0.123
DFT-s-OFDM 256QAM	3534.99	635666	30	75	0	23.43	21.83	0.152
CP-OFDM QPSK	3534.99	635666	30	1	0	23.28	21.68	0.147
CP-OFDM QPSK	3534.99	635666	30	1	77	23.33	21.73	0.149
CP-OFDM QPSK	3534.99	635666	30	39	19	22.58	20.98	0.125
CP-OFDM QPSK	3534.99	635666	30	78	0	22.44	20.84	0.121
CP-OFDM 16QAM	3534.99	635666	30	1	0	23.37	21.77	0.150
CP-OFDM 16QAM	3534.99	635666	30	1	77	22.62	21.02	0.126
CP-OFDM 16QAM	3534.99	635666	30	39	19	22.67	21.07	0.128
CP-OFDM 16QAM	3534.99	635666	30	78	0	23.60	22.00	0.158
CP-OFDM 64QAM	3534.99	635666	30	1	0	22.85	21.25	0.133
CP-OFDM 64QAM	3534.99	635666	30	1	77	22.10	20.50	0.112
CP-OFDM 64QAM	3534.99	635666	30	39	19	23.64	22.04	0.160
CP-OFDM 64QAM	3534.99	635666	30	78	0	22.01	20.41	0.110
CP-OFDM 256QAM	3534.99	635666	30	1	0	22.94	21.34	0.136
CP-OFDM 256QAM	3534.99	635666	30	1	77	22.19	20.59	0.115
CP-OFDM 256QAM	3534.99	635666	30	39	19	23.12	21.52	0.142
CP-OFDM 256QAM	3534.99	635666	30	78	0	22.37	20.77	0.119

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	3470.01	631334	40	1	0	23.48	21.88	0.154
DFT-s-OFDM PI/2 BPSK	3470.01	631334	40	1	105	22.40	20.80	0.120
DFT-s-OFDM PI/2 BPSK	3470.01	631334	40	50	25	22.73	21.13	0.130
DFT-s-OFDM PI/2 BPSK	3470.01	631334	40	100	0	23.06	21.46	0.140
DFT-s-OFDM QPSK	3470.01	631334	40	1	0	23.38	21.78	0.151
DFT-s-OFDM QPSK	3470.01	631334	40	1	105	22.91	21.31	0.135
DFT-s-OFDM QPSK	3470.01	631334	40	50	25	23.24	21.64	0.146
DFT-s-OFDM QPSK	3470.01	631334	40	100	0	23.56	21.96	0.157
DFT-s-OFDM 16QAM	3470.01	631334	40	1	0	22.21	20.61	0.115
DFT-s-OFDM 16QAM	3470.01	631334	40	1	105	22.82	21.22	0.132
DFT-s-OFDM 16QAM	3470.01	631334	40	50	25	23.14	21.54	0.143
DFT-s-OFDM 16QAM	3470.01	631334	40	100	0	23.47	21.87	0.154
DFT-s-OFDM 64QAM	3470.01	631334	40	1	0	23.00	21.40	0.138
DFT-s-OFDM 64QAM	3470.01	631334	40	1	105	23.32	21.72	0.149

DFT-s-OFDM 64QAM	3470.01	631334	40	50	25	23.65	22.05	0.160
DFT-s-OFDM 64QAM	3470.01	631334	40	100	0	22.30	20.70	0.117
DFT-s-OFDM 256QAM	3470.01	631334	40	1	0	23.51	21.91	0.155
DFT-s-OFDM 256QAM	3470.01	631334	40	1	105	22.15	20.55	0.114
DFT-s-OFDM 256QAM	3470.01	631334	40	50	25	22.48	20.88	0.122
DFT-s-OFDM 256QAM	3470.01	631334	40	100	0	22.81	21.21	0.132
CP-OFDM QPSK	3470.01	631334	40	1	0	22.34	20.74	0.119
CP-OFDM QPSK	3470.01	631334	40	1	105	23.27	21.67	0.147
CP-OFDM QPSK	3470.01	631334	40	53	26	23.59	21.99	0.158
CP-OFDM QPSK	3470.01	631334	40	106	0	22.24	20.64	0.116
CP-OFDM 16QAM	3470.01	631334	40	1	0	22.57	20.97	0.125
CP-OFDM 16QAM	3470.01	631334	40	1	105	22.10	20.50	0.112
CP-OFDM 16QAM	3470.01	631334	40	53	26	22.42	20.82	0.121
CP-OFDM 16QAM	3470.01	631334	40	106	0	22.75	21.15	0.130
CP-OFDM 64QAM	3470.01	631334	40	1	0	23.68	22.08	0.161
CP-OFDM 64QAM	3470.01	631334	40	1	105	22.61	21.01	0.126
CP-OFDM 64QAM	3470.01	631334	40	53	26	22.66	21.06	0.128
CP-OFDM 64QAM	3470.01	631334	40	106	0	22.18	20.58	0.114
CP-OFDM 256QAM	3470.01	631334	40	1	0	22.51	20.91	0.123
CP-OFDM 256QAM	3470.01	631334	40	1	105	22.84	21.24	0.133
CP-OFDM 256QAM	3470.01	631334	40	53	26	23.17	21.57	0.144
CP-OFDM 256QAM	3470.01	631334	40	106	0	22.69	21.09	0.129
DFT-s-OFDM PI/2 BPSK	3500.01	633334	40	1	0	22.38	20.78	0.120
DFT-s-OFDM PI/2 BPSK	3500.01	633334	40	1	105	23.31	21.71	0.148
DFT-s-OFDM PI/2 BPSK	3500.01	633334	40	50	25	22.84	21.24	0.133
DFT-s-OFDM PI/2 BPSK	3500.01	633334	40	100	0	23.17	21.57	0.144
DFT-s-OFDM QPSK	3500.01	633334	40	1	0	22.42	20.82	0.121
DFT-s-OFDM QPSK	3500.01	633334	40	1	105	22.75	21.15	0.130
DFT-s-OFDM QPSK	3500.01	633334	40	50	25	23.68	22.08	0.161
DFT-s-OFDM QPSK	3500.01	633334	40	100	0	22.33	20.73	0.118
DFT-s-OFDM 16QAM	3500.01	633334	40	1	0	23.26	21.66	0.147
DFT-s-OFDM 16QAM	3500.01	633334	40	1	105	23.58	21.98	0.158
DFT-s-OFDM 16QAM	3500.01	633334	40	50	25	22.23	20.63	0.116
DFT-s-OFDM 16QAM	3500.01	633334	40	100	0	23.16	21.56	0.143
DFT-s-OFDM 64QAM	3500.01	633334	40	1	0	22.41	20.81	0.121
DFT-s-OFDM 64QAM	3500.01	633334	40	1	105	22.74	21.14	0.130
DFT-s-OFDM 64QAM	3500.01	633334	40	50	25	22.27	20.67	0.117
DFT-s-OFDM 64QAM	3500.01	633334	40	100	0	23.20	21.60	0.145
DFT-s-OFDM 256QAM	3500.01	633334	40	1	0	23.53	21.93	0.156
DFT-s-OFDM 256QAM	3500.01	633334	40	1	105	22.17	20.57	0.114
DFT-s-OFDM 256QAM	3500.01	633334	40	50	25	23.10	21.50	0.141
DFT-s-OFDM 256QAM	3500.01	633334	40	100	0	23.43	21.83	0.152
CP-OFDM QPSK	3500.01	633334	40	1	0	22.68	21.08	0.128
CP-OFDM QPSK	3500.01	633334	40	1	105	23.61	22.01	0.159
CP-OFDM QPSK	3500.01	633334	40	53	26	22.26	20.66	0.116
CP-OFDM QPSK	3500.01	633334	40	106	0	23.19	21.59	0.144

CP-OFDM 16QAM	3500.01	633334	40	1	0	23.52	21.92	0.156
CP-OFDM 16QAM	3500.01	633334	40	1	105	22.77	21.17	0.131
CP-OFDM 16QAM	3500.01	633334	40	53	26	23.10	21.50	0.141
CP-OFDM 16QAM	3500.01	633334	40	106	0	22.35	20.75	0.119
CP-OFDM 64QAM	3500.01	633334	40	1	0	23.55	21.95	0.157
CP-OFDM 64QAM	3500.01	633334	40	1	105	23.61	22.01	0.159
CP-OFDM 64QAM	3500.01	633334	40	53	26	22.86	21.26	0.134
CP-OFDM 64QAM	3500.01	633334	40	106	0	22.38	20.78	0.120
CP-OFDM 256QAM	3500.01	633334	40	1	0	22.71	21.11	0.129
CP-OFDM 256QAM	3500.01	633334	40	1	105	23.64	22.04	0.160
CP-OFDM 256QAM	3500.01	633334	40	53	26	22.89	21.29	0.135
CP-OFDM 256QAM	3500.01	633334	40	106	0	23.22	21.62	0.145
DFT-s-OFDM PI/2 BPSK	3529.98	635332	40	1	0	22.52	20.92	0.124
DFT-s-OFDM PI/2 BPSK	3529.98	635332	40	1	105	23.18	21.58	0.144
DFT-s-OFDM PI/2 BPSK	3529.98	635332	40	50	25	22.43	20.83	0.121
DFT-s-OFDM PI/2 BPSK	3529.98	635332	40	100	0	23.08	21.48	0.141
DFT-s-OFDM QPSK	3529.98	635332	40	1	0	22.94	21.34	0.136
DFT-s-OFDM QPSK	3529.98	635332	40	1	105	22.19	20.59	0.115
DFT-s-OFDM QPSK	3529.98	635332	40	50	25	23.12	21.52	0.142
DFT-s-OFDM QPSK	3529.98	635332	40	100	0	22.37	20.77	0.119
DFT-s-OFDM 16QAM	3529.98	635332	40	1	0	22.42	20.82	0.121
DFT-s-OFDM 16QAM	3529.98	635332	40	1	105	23.35	21.75	0.150
DFT-s-OFDM 16QAM	3529.98	635332	40	50	25	23.20	21.60	0.145
DFT-s-OFDM 16QAM	3529.98	635332	40	100	0	22.46	20.86	0.122
DFT-s-OFDM 64QAM	3529.98	635332	40	1	0	23.11	21.51	0.142
DFT-s-OFDM 64QAM	3529.98	635332	40	1	105	22.36	20.76	0.119
DFT-s-OFDM 64QAM	3529.98	635332	40	50	25	23.29	21.69	0.148
DFT-s-OFDM 64QAM	3529.98	635332	40	100	0	22.54	20.94	0.124
DFT-s-OFDM 256QAM	3529.98	635332	40	1	0	23.20	21.60	0.145
DFT-s-OFDM 256QAM	3529.98	635332	40	1	105	22.45	20.85	0.122
DFT-s-OFDM 256QAM	3529.98	635332	40	50	25	23.38	21.78	0.151
DFT-s-OFDM 256QAM	3529.98	635332	40	100	0	22.63	21.03	0.127
CP-OFDM QPSK	3529.98	635332	40	1	0	23.56	21.96	0.157
CP-OFDM QPSK	3529.98	635332	40	1	105	22.81	21.21	0.132
CP-OFDM QPSK	3529.98	635332	40	53	26	23.47	21.87	0.154
CP-OFDM QPSK	3529.98	635332	40	106	0	22.72	21.12	0.129
CP-OFDM 16QAM	3529.98	635332	40	1	0	23.65	22.05	0.160
CP-OFDM 16QAM	3529.98	635332	40	1	105	22.90	21.30	0.135
CP-OFDM 16QAM	3529.98	635332	40	53	26	23.56	21.96	0.157
CP-OFDM 16QAM	3529.98	635332	40	106	0	22.81	21.21	0.132
CP-OFDM 64QAM	3529.98	635332	40	1	0	22.66	21.06	0.128
CP-OFDM 64QAM	3529.98	635332	40	1	105	23.32	21.72	0.149
CP-OFDM 64QAM	3529.98	635332	40	53	26	22.57	20.97	0.125
CP-OFDM 64QAM	3529.98	635332	40	106	0	23.50	21.90	0.155
CP-OFDM 256QAM	3529.98	635332	40	1	0	22.75	21.15	0.130
CP-OFDM 256QAM	3529.98	635332	40	1	105	23.68	22.08	0.161

CP-OFDM 256QAM	3529.98	635332	40	53	26	22.93	21.33	0.136
CP-OFDM 256QAM	3529.98	635332	40	106	0	22.98	21.38	0.137

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	3475.02	631668	50	1	0	23.65	23.65	0.232
DFT-s-OFDM PI/2 BPSK	3475.02	631668	50	1	132	22.30	22.30	0.170
DFT-s-OFDM PI/2 BPSK	3475.02	631668	50	64	32	22.62	22.62	0.183
DFT-s-OFDM PI/2 BPSK	3475.02	631668	50	128	0	23.55	23.55	0.226
DFT-s-OFDM QPSK	3475.02	631668	50	1	0	22.20	22.20	0.166
DFT-s-OFDM QPSK	3475.02	631668	50	1	132	23.41	23.41	0.219
DFT-s-OFDM QPSK	3475.02	631668	50	64	32	22.06	22.06	0.161
DFT-s-OFDM QPSK	3475.02	631668	50	128	0	22.99	22.99	0.199
DFT-s-OFDM 16QAM	3475.02	631668	50	1	0	23.31	23.31	0.214
DFT-s-OFDM 16QAM	3475.02	631668	50	1	132	23.64	23.64	0.231
DFT-s-OFDM 16QAM	3475.02	631668	50	64	32	23.17	23.17	0.207
DFT-s-OFDM 16QAM	3475.02	631668	50	128	0	23.50	23.50	0.224
DFT-s-OFDM 64QAM	3475.02	631668	50	1	0	22.14	22.14	0.164
DFT-s-OFDM 64QAM	3475.02	631668	50	1	132	22.47	22.47	0.177
DFT-s-OFDM 64QAM	3475.02	631668	50	64	32	23.68	23.68	0.233
DFT-s-OFDM 64QAM	3475.02	631668	50	128	0	22.32	22.32	0.171
DFT-s-OFDM 256QAM	3475.02	631668	50	1	0	22.65	22.65	0.184
DFT-s-OFDM 256QAM	3475.02	631668	50	1	132	22.98	22.98	0.199
DFT-s-OFDM 256QAM	3475.02	631668	50	64	32	22.51	22.51	0.178
DFT-s-OFDM 256QAM	3475.02	631668	50	128	0	22.83	22.83	0.192
CP-OFDM QPSK	3475.02	631668	50	1	0	23.16	23.16	0.207
CP-OFDM QPSK	3475.02	631668	50	1	132	23.49	23.49	0.223
CP-OFDM QPSK	3475.02	631668	50	67	33	23.02	23.02	0.200
CP-OFDM QPSK	3475.02	631668	50	133	0	23.34	23.34	0.216
CP-OFDM 16QAM	3475.02	631668	50	1	0	23.67	23.67	0.233
CP-OFDM 16QAM	3475.02	631668	50	1	132	22.32	22.32	0.171
CP-OFDM 16QAM	3475.02	631668	50	67	33	23.25	23.25	0.211
CP-OFDM 16QAM	3475.02	631668	50	133	0	23.58	23.58	0.228
CP-OFDM 64QAM	3475.02	631668	50	1	0	23.10	23.10	0.204
CP-OFDM 64QAM	3475.02	631668	50	1	132	23.43	23.43	0.220
CP-OFDM 64QAM	3475.02	631668	50	67	33	22.68	22.68	0.185
CP-OFDM 64QAM	3475.02	631668	50	133	0	23.01	23.01	0.200
CP-OFDM 256QAM	3475.02	631668	50	1	0	23.34	23.34	0.216
CP-OFDM 256QAM	3475.02	631668	50	1	132	22.86	22.86	0.193
CP-OFDM 256QAM	3475.02	631668	50	67	33	23.19	23.19	0.208
CP-OFDM 256QAM	3475.02	631668	50	133	0	23.52	23.52	0.225
DFT-s-OFDM PI/2 BPSK	3500.01	633334	50	1	0	23.13	23.13	0.206
DFT-s-OFDM PI/2 BPSK	3500.01	633334	50	1	132	23.46	23.46	0.222
DFT-s-OFDM PI/2 BPSK	3500.01	633334	50	64	32	22.71	22.71	0.187
DFT-s-OFDM PI/2 BPSK	3500.01	633334	50	128	0	22.23	22.23	0.167
DFT-s-OFDM QPSK	3500.01	633334	50	1	0	22.28	22.28	0.169

DFT-s-OFDM QPSK	3500.01	633334	50	1	132	23.22	23.22	0.210
DFT-s-OFDM QPSK	3500.01	633334	50	64	32	22.74	22.74	0.188
DFT-s-OFDM QPSK	3500.01	633334	50	128	0	23.07	23.07	0.203
DFT-s-OFDM 16QAM	3500.01	633334	50	1	0	22.32	22.32	0.171
DFT-s-OFDM 16QAM	3500.01	633334	50	1	132	23.25	23.25	0.211
DFT-s-OFDM 16QAM	3500.01	633334	50	64	32	23.30	23.30	0.214
DFT-s-OFDM 16QAM	3500.01	633334	50	128	0	22.83	22.83	0.192
DFT-s-OFDM 64QAM	3500.01	633334	50	1	0	23.16	23.16	0.207
DFT-s-OFDM 64QAM	3500.01	633334	50	1	132	22.41	22.41	0.174
DFT-s-OFDM 64QAM	3500.01	633334	50	64	32	23.34	23.34	0.216
DFT-s-OFDM 64QAM	3500.01	633334	50	128	0	23.67	23.67	0.233
DFT-s-OFDM 256QAM	3500.01	633334	50	1	0	22.92	22.92	0.196
DFT-s-OFDM 256QAM	3500.01	633334	50	1	132	23.24	23.24	0.211
DFT-s-OFDM 256QAM	3500.01	633334	50	64	32	22.50	22.50	0.178
DFT-s-OFDM 256QAM	3500.01	633334	50	128	0	22.82	22.82	0.191
CP-OFDM QPSK	3500.01	633334	50	1	0	22.07	22.07	0.161
CP-OFDM QPSK	3500.01	633334	50	1	132	22.40	22.40	0.174
CP-OFDM QPSK	3500.01	633334	50	67	33	23.33	23.33	0.215
CP-OFDM QPSK	3500.01	633334	50	133	0	23.66	23.66	0.232
CP-OFDM 16QAM	3500.01	633334	50	1	0	22.91	22.91	0.195
CP-OFDM 16QAM	3500.01	633334	50	1	132	22.44	22.44	0.175
CP-OFDM 16QAM	3500.01	633334	50	67	33	22.49	22.49	0.177
CP-OFDM 16QAM	3500.01	633334	50	133	0	22.02	22.02	0.159
CP-OFDM 64QAM	3500.01	633334	50	1	0	22.95	22.95	0.197
CP-OFDM 64QAM	3500.01	633334	50	1	132	23.27	23.27	0.212
CP-OFDM 64QAM	3500.01	633334	50	67	33	22.52	22.52	0.179
CP-OFDM 64QAM	3500.01	633334	50	133	0	22.85	22.85	0.193
CP-OFDM 256QAM	3500.01	633334	50	1	0	22.10	22.10	0.162
CP-OFDM 256QAM	3500.01	633334	50	1	132	22.43	22.43	0.175
CP-OFDM 256QAM	3500.01	633334	50	67	33	23.36	23.36	0.217
CP-OFDM 256QAM	3500.01	633334	50	133	0	22.61	22.61	0.182
DFT-s-OFDM PI/2 BPSK	3525	635000	50	1	0	22.80	22.80	0.191
DFT-s-OFDM PI/2 BPSK	3525	635000	50	1	132	23.46	23.46	0.222
DFT-s-OFDM PI/2 BPSK	3525	635000	50	64	32	22.71	22.71	0.187
DFT-s-OFDM PI/2 BPSK	3525	635000	50	128	0	22.56	22.56	0.180
DFT-s-OFDM QPSK	3525	635000	50	1	0	23.22	23.22	0.210
DFT-s-OFDM QPSK	3525	635000	50	1	132	22.47	22.47	0.177
DFT-s-OFDM QPSK	3525	635000	50	64	32	22.32	22.32	0.171
DFT-s-OFDM QPSK	3525	635000	50	128	0	22.98	22.98	0.199
DFT-s-OFDM 16QAM	3525	635000	50	1	0	22.23	22.23	0.167
DFT-s-OFDM 16QAM	3525	635000	50	1	132	22.88	22.88	0.194
DFT-s-OFDM 16QAM	3525	635000	50	64	32	22.14	22.14	0.164
DFT-s-OFDM 16QAM	3525	635000	50	128	0	23.07	23.07	0.203
DFT-s-OFDM 64QAM	3525	635000	50	1	0	22.92	22.92	0.196
DFT-s-OFDM 64QAM	3525	635000	50	1	132	22.17	22.17	0.165
DFT-s-OFDM 64QAM	3525	635000	50	64	32	22.83	22.83	0.192

DFT-s-OFDM 64QAM	3525	635000	50	128	0	22.08	22.08	0.161
DFT-s-OFDM 256QAM	3525	635000	50	1	0	23.01	23.01	0.200
DFT-s-OFDM 256QAM	3525	635000	50	1	132	22.26	22.26	0.168
DFT-s-OFDM 256QAM	3525	635000	50	64	32	23.19	23.19	0.208
DFT-s-OFDM 256QAM	3525	635000	50	128	0	23.24	23.24	0.211
CP-OFDM QPSK	3525	635000	50	1	0	23.10	23.10	0.204
CP-OFDM QPSK	3525	635000	50	1	132	22.35	22.35	0.172
CP-OFDM QPSK	3525	635000	50	67	33	23.28	23.28	0.213
CP-OFDM QPSK	3525	635000	50	133	0	22.25	22.25	0.168
CP-OFDM 16QAM	3525	635000	50	1	0	23.18	23.18	0.208
CP-OFDM 16QAM	3525	635000	50	1	132	22.43	22.43	0.175
CP-OFDM 16QAM	3525	635000	50	67	33	23.09	23.09	0.204
CP-OFDM 16QAM	3525	635000	50	133	0	22.34	22.34	0.171
CP-OFDM 64QAM	3525	635000	50	1	0	23.27	23.27	0.212
CP-OFDM 64QAM	3525	635000	50	1	132	22.52	22.52	0.179
CP-OFDM 64QAM	3525	635000	50	67	33	23.45	23.45	0.221
CP-OFDM 64QAM	3525	635000	50	133	0	22.43	22.43	0.175
CP-OFDM 256QAM	3525	635000	50	1	0	23.36	23.36	0.217
CP-OFDM 256QAM	3525	635000	50	1	132	23.21	23.21	0.209
CP-OFDM 256QAM	3525	635000	50	67	33	22.46	22.46	0.176
CP-OFDM 256QAM	3525	635000	50	133	0	23.39	23.39	0.218

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	3480	632000	60	1	0	22.04	20.44	0.111
DFT-s-OFDM PI/2 BPSK	3480	632000	60	1	161	22.37	20.77	0.119
DFT-s-OFDM PI/2 BPSK	3480	632000	60	81	40	23.58	21.98	0.158
DFT-s-OFDM PI/2 BPSK	3480	632000	60	162	0	22.23	20.63	0.116
DFT-s-OFDM QPSK	3480	632000	60	1	0	22.55	20.95	0.124
DFT-s-OFDM QPSK	3480	632000	60	1	161	22.88	21.28	0.134
DFT-s-OFDM QPSK	3480	632000	60	81	40	22.41	20.81	0.121
DFT-s-OFDM QPSK	3480	632000	60	162	0	22.74	21.14	0.130
DFT-s-OFDM 16QAM	3480	632000	60	1	0	23.06	21.46	0.140
DFT-s-OFDM 16QAM	3480	632000	60	1	161	23.39	21.79	0.151
DFT-s-OFDM 16QAM	3480	632000	60	81	40	22.92	21.32	0.136
DFT-s-OFDM 16QAM	3480	632000	60	162	0	23.24	21.64	0.146
DFT-s-OFDM 64QAM	3480	632000	60	1	0	23.57	21.97	0.157
DFT-s-OFDM 64QAM	3480	632000	60	1	161	22.22	20.62	0.115
DFT-s-OFDM 64QAM	3480	632000	60	81	40	23.43	21.83	0.152
DFT-s-OFDM 64QAM	3480	632000	60	162	0	22.07	20.47	0.111
DFT-s-OFDM 256QAM	3480	632000	60	1	0	22.40	20.80	0.120
DFT-s-OFDM 256QAM	3480	632000	60	1	161	22.73	21.13	0.130
DFT-s-OFDM 256QAM	3480	632000	60	81	40	23.66	22.06	0.161
DFT-s-OFDM 256QAM	3480	632000	60	162	0	22.31	20.71	0.118
CP-OFDM QPSK	3480	632000	60	1	0	23.51	21.91	0.155
CP-OFDM QPSK	3480	632000	60	1	161	22.16	20.56	0.114

CP-OFDM QPSK	3480	632000	60	81	40	22.76	21.16	0.131
CP-OFDM QPSK	3480	632000	60	162	0	22.82	21.22	0.132
CP-OFDM 16QAM	3480	632000	60	1	0	22.34	20.74	0.119
CP-OFDM 16QAM	3480	632000	60	1	161	22.67	21.07	0.128
CP-OFDM 16QAM	3480	632000	60	81	40	23.00	21.40	0.138
CP-OFDM 16QAM	3480	632000	60	162	0	23.33	21.73	0.149
CP-OFDM 64QAM	3480	632000	60	1	0	22.85	21.25	0.133
CP-OFDM 64QAM	3480	632000	60	1	161	23.18	21.58	0.144
CP-OFDM 64QAM	3480	632000	60	81	40	23.51	21.91	0.155
CP-OFDM 64QAM	3480	632000	60	162	0	22.76	21.16	0.131
CP-OFDM 256QAM	3480	632000	60	1	0	22.01	20.41	0.110
CP-OFDM 256QAM	3480	632000	60	1	161	22.34	20.74	0.119
CP-OFDM 256QAM	3480	632000	60	81	40	22.67	21.07	0.128
CP-OFDM 256QAM	3480	632000	60	162	0	23.60	22.00	0.158
DFT-s-OFDM PI/2 BPSK	3500.01	633334	60	1	0	22.79	21.19	0.132
DFT-s-OFDM PI/2 BPSK	3500.01	633334	60	1	161	23.12	21.52	0.142
DFT-s-OFDM PI/2 BPSK	3500.01	633334	60	81	40	22.37	20.77	0.119
DFT-s-OFDM PI/2 BPSK	3500.01	633334	60	162	0	23.30	21.70	0.148
DFT-s-OFDM QPSK	3500.01	633334	60	1	0	23.63	22.03	0.160
DFT-s-OFDM QPSK	3500.01	633334	60	1	161	22.88	21.28	0.134
DFT-s-OFDM QPSK	3500.01	633334	60	81	40	23.21	21.61	0.145
DFT-s-OFDM QPSK	3500.01	633334	60	162	0	22.46	20.86	0.122
DFT-s-OFDM 16QAM	3500.01	633334	60	1	0	23.39	21.79	0.151
DFT-s-OFDM 16QAM	3500.01	633334	60	1	161	22.04	20.44	0.111
DFT-s-OFDM 16QAM	3500.01	633334	60	81	40	22.97	21.37	0.137
DFT-s-OFDM 16QAM	3500.01	633334	60	162	0	23.30	21.70	0.148
DFT-s-OFDM 64QAM	3500.01	633334	60	1	0	22.55	20.95	0.124
DFT-s-OFDM 64QAM	3500.01	633334	60	1	161	22.88	21.28	0.134
DFT-s-OFDM 64QAM	3500.01	633334	60	81	40	22.13	20.53	0.113
DFT-s-OFDM 64QAM	3500.01	633334	60	162	0	22.46	20.86	0.122
DFT-s-OFDM 256QAM	3500.01	633334	60	1	0	23.39	21.79	0.151
DFT-s-OFDM 256QAM	3500.01	633334	60	1	161	22.64	21.04	0.127
DFT-s-OFDM 256QAM	3500.01	633334	60	81	40	22.96	21.36	0.137
DFT-s-OFDM 256QAM	3500.01	633334	60	162	0	22.22	20.62	0.115
CP-OFDM QPSK	3500.01	633334	60	1	0	22.54	20.94	0.124
CP-OFDM QPSK	3500.01	633334	60	1	161	23.47	21.87	0.154
CP-OFDM QPSK	3500.01	633334	60	81	40	23.00	21.40	0.138
CP-OFDM QPSK	3500.01	633334	60	162	0	23.05	21.45	0.140
CP-OFDM 16QAM	3500.01	633334	60	1	0	22.30	20.70	0.117
CP-OFDM 16QAM	3500.01	633334	60	1	161	23.23	21.63	0.146
CP-OFDM 16QAM	3500.01	633334	60	81	40	22.48	20.88	0.122
CP-OFDM 16QAM	3500.01	633334	60	162	0	22.81	21.21	0.132
CP-OFDM 64QAM	3500.01	633334	60	1	0	22.06	20.46	0.111
CP-OFDM 64QAM	3500.01	633334	60	1	161	22.99	21.39	0.138
CP-OFDM 64QAM	3500.01	633334	60	81	40	23.32	21.72	0.149
CP-OFDM 64QAM	3500.01	633334	60	162	0	22.57	20.97	0.125

CP-OFDM 256QAM	3500.01	633334	60	1	0	22.90	21.30	0.135
CP-OFDM 256QAM	3500.01	633334	60	1	161	22.43	20.83	0.121
CP-OFDM 256QAM	3500.01	633334	60	81	40	23.36	21.76	0.150
CP-OFDM 256QAM	3500.01	633334	60	162	0	23.68	22.08	0.161
DFT-s-OFDM PI/2 BPSK	3519.99	634666	60	1	0	22.33	20.73	0.118
DFT-s-OFDM PI/2 BPSK	3519.99	634666	60	1	161	22.99	21.39	0.138
DFT-s-OFDM PI/2 BPSK	3519.99	634666	60	81	40	22.84	21.24	0.133
DFT-s-OFDM PI/2 BPSK	3519.99	634666	60	162	0	22.09	20.49	0.112
DFT-s-OFDM QPSK	3519.99	634666	60	1	0	22.75	21.15	0.130
DFT-s-OFDM QPSK	3519.99	634666	60	1	161	22.60	21.00	0.126
DFT-s-OFDM QPSK	3519.99	634666	60	81	40	23.26	21.66	0.147
DFT-s-OFDM QPSK	3519.99	634666	60	162	0	23.11	21.51	0.142
DFT-s-OFDM 16QAM	3519.99	634666	60	1	0	22.09	20.49	0.112
DFT-s-OFDM 16QAM	3519.99	634666	60	1	161	23.62	22.02	0.159
DFT-s-OFDM 16QAM	3519.99	634666	60	81	40	22.87	21.27	0.134
DFT-s-OFDM 16QAM	3519.99	634666	60	162	0	23.53	21.93	0.156
DFT-s-OFDM 64QAM	3519.99	634666	60	1	0	22.78	21.18	0.131
DFT-s-OFDM 64QAM	3519.99	634666	60	1	161	22.63	21.03	0.127
DFT-s-OFDM 64QAM	3519.99	634666	60	81	40	22.69	21.09	0.129
DFT-s-OFDM 64QAM	3519.99	634666	60	162	0	23.62	22.02	0.159
DFT-s-OFDM 256QAM	3519.99	634666	60	1	0	23.47	21.87	0.154
DFT-s-OFDM 256QAM	3519.99	634666	60	1	161	22.72	21.12	0.129
DFT-s-OFDM 256QAM	3519.99	634666	60	81	40	23.65	22.05	0.160
DFT-s-OFDM 256QAM	3519.99	634666	60	162	0	22.63	21.03	0.127
CP-OFDM QPSK	3519.99	634666	60	1	0	23.56	21.96	0.157
CP-OFDM QPSK	3519.99	634666	60	1	161	22.81	21.21	0.132
CP-OFDM QPSK	3519.99	634666	60	81	40	23.47	21.87	0.154
CP-OFDM QPSK	3519.99	634666	60	162	0	22.72	21.12	0.129
CP-OFDM 16QAM	3519.99	634666	60	1	0	23.65	22.05	0.160
CP-OFDM 16QAM	3519.99	634666	60	1	161	23.50	21.90	0.155
CP-OFDM 16QAM	3519.99	634666	60	81	40	23.55	21.95	0.157
CP-OFDM 16QAM	3519.99	634666	60	162	0	22.80	21.20	0.132
CP-OFDM 64QAM	3519.99	634666	60	1	0	22.66	21.06	0.128
CP-OFDM 64QAM	3519.99	634666	60	1	161	23.59	21.99	0.158
CP-OFDM 64QAM	3519.99	634666	60	81	40	22.56	20.96	0.125
CP-OFDM 64QAM	3519.99	634666	60	162	0	23.49	21.89	0.155
CP-OFDM 256QAM	3519.99	634666	60	1	0	22.75	21.15	0.130
CP-OFDM 256QAM	3519.99	634666	60	1	161	23.68	22.08	0.161
CP-OFDM 256QAM	3519.99	634666	60	81	40	22.65	21.05	0.127
CP-OFDM 256QAM	3519.99	634666	60	162	0	23.58	21.98	0.158

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	3490.02	632668	80	1	0	22.72	21.12	0.129
DFT-s-OFDM PI/2 BPSK	3490.02	632668	80	1	216	23.05	21.45	0.140
DFT-s-OFDM PI/2 BPSK	3490.02	632668	80	108	54	23.38	21.78	0.151

DFT-s-OFDM PI/2 BPSK	3490.02	632668	80	216	0	22.63	21.03	0.127
DFT-s-OFDM QPSK	3490.02	632668	80	1	0	22.16	20.56	0.114
DFT-s-OFDM QPSK	3490.02	632668	80	1	216	22.48	20.88	0.122
DFT-s-OFDM QPSK	3490.02	632668	80	108	54	22.81	21.21	0.132
DFT-s-OFDM QPSK	3490.02	632668	80	216	0	23.14	21.54	0.143
DFT-s-OFDM 16QAM	3490.02	632668	80	1	0	22.67	21.07	0.128
DFT-s-OFDM 16QAM	3490.02	632668	80	1	216	22.99	21.39	0.138
DFT-s-OFDM 16QAM	3490.02	632668	80	108	54	22.24	20.64	0.116
DFT-s-OFDM 16QAM	3490.02	632668	80	216	0	22.57	20.97	0.125
DFT-s-OFDM 64QAM	3490.02	632668	80	1	0	22.90	21.30	0.135
DFT-s-OFDM 64QAM	3490.02	632668	80	1	216	23.23	21.63	0.146
DFT-s-OFDM 64QAM	3490.02	632668	80	108	54	22.48	20.88	0.122
DFT-s-OFDM 64QAM	3490.02	632668	80	216	0	23.68	22.08	0.161
DFT-s-OFDM 256QAM	3490.02	632668	80	1	0	22.33	20.73	0.118
DFT-s-OFDM 256QAM	3490.02	632668	80	1	216	22.66	21.06	0.128
DFT-s-OFDM 256QAM	3490.02	632668	80	108	54	22.99	21.39	0.138
DFT-s-OFDM 256QAM	3490.02	632668	80	216	0	22.51	20.91	0.123
CP-OFDM QPSK	3490.02	632668	80	1	0	22.57	20.97	0.125
CP-OFDM QPSK	3490.02	632668	80	1	216	22.09	20.49	0.112
CP-OFDM QPSK	3490.02	632668	80	109	54	22.42	20.82	0.121
CP-OFDM QPSK	3490.02	632668	80	217	0	22.75	21.15	0.130
CP-OFDM 16QAM	3490.02	632668	80	1	0	23.08	21.48	0.141
CP-OFDM 16QAM	3490.02	632668	80	1	216	22.33	20.73	0.118
CP-OFDM 16QAM	3490.02	632668	80	109	54	23.53	21.93	0.156
CP-OFDM 16QAM	3490.02	632668	80	217	0	23.59	21.99	0.158
CP-OFDM 64QAM	3490.02	632668	80	1	0	23.11	21.51	0.142
CP-OFDM 64QAM	3490.02	632668	80	1	216	23.44	21.84	0.153
CP-OFDM 64QAM	3490.02	632668	80	109	54	22.69	21.09	0.129
CP-OFDM 64QAM	3490.02	632668	80	217	0	23.02	21.42	0.139
CP-OFDM 256QAM	3490.02	632668	80	1	0	23.35	21.75	0.150
CP-OFDM 256QAM	3490.02	632668	80	1	216	22.60	21.00	0.126
CP-OFDM 256QAM	3490.02	632668	80	109	54	22.92	21.32	0.136
CP-OFDM 256QAM	3490.02	632668	80	217	0	22.45	20.85	0.122
DFT-s-OFDM PI/2 BPSK	3500.01	633334	80	1	0	23.59	21.99	0.158
DFT-s-OFDM PI/2 BPSK	3500.01	633334	80	1	216	22.84	21.24	0.133
DFT-s-OFDM PI/2 BPSK	3500.01	633334	80	108	54	23.17	21.57	0.144
DFT-s-OFDM PI/2 BPSK	3500.01	633334	80	216	0	22.42	20.82	0.121
DFT-s-OFDM QPSK	3500.01	633334	80	1	0	22.75	21.15	0.130
DFT-s-OFDM QPSK	3500.01	633334	80	1	216	23.68	22.08	0.161
DFT-s-OFDM QPSK	3500.01	633334	80	108	54	22.93	21.33	0.136
DFT-s-OFDM QPSK	3500.01	633334	80	216	0	23.26	21.66	0.147
DFT-s-OFDM 16QAM	3500.01	633334	80	1	0	22.51	20.91	0.123
DFT-s-OFDM 16QAM	3500.01	633334	80	1	216	22.03	20.43	0.110
DFT-s-OFDM 16QAM	3500.01	633334	80	108	54	22.09	20.49	0.112
DFT-s-OFDM 16QAM	3500.01	633334	80	216	0	23.29	21.69	0.148
DFT-s-OFDM 64QAM	3500.01	633334	80	1	0	22.54	20.94	0.124

DFT-s-OFDM 64QAM	3500.01	633334	80	1	216	22.60	21.00	0.126
DFT-s-OFDM 64QAM	3500.01	633334	80	108	54	22.12	20.52	0.113
DFT-s-OFDM 64QAM	3500.01	633334	80	216	0	23.05	21.45	0.140
DFT-s-OFDM 256QAM	3500.01	633334	80	1	0	23.11	21.51	0.142
DFT-s-OFDM 256QAM	3500.01	633334	80	1	216	22.63	21.03	0.127
DFT-s-OFDM 256QAM	3500.01	633334	80	108	54	23.56	21.96	0.157
DFT-s-OFDM 256QAM	3500.01	633334	80	216	0	23.61	22.01	0.159
CP-OFDM QPSK	3500.01	633334	80	1	0	23.14	21.54	0.143
CP-OFDM QPSK	3500.01	633334	80	1	216	22.39	20.79	0.120
CP-OFDM QPSK	3500.01	633334	80	109	54	22.72	21.12	0.129
CP-OFDM QPSK	3500.01	633334	80	217	0	23.65	22.05	0.160
CP-OFDM 16QAM	3500.01	633334	80	1	0	22.90	21.30	0.135
CP-OFDM 16QAM	3500.01	633334	80	1	216	23.23	21.63	0.146
CP-OFDM 16QAM	3500.01	633334	80	109	54	22.48	20.88	0.122
CP-OFDM 16QAM	3500.01	633334	80	217	0	22.81	21.21	0.132
CP-OFDM 64QAM	3500.01	633334	80	1	0	22.06	20.46	0.111
CP-OFDM 64QAM	3500.01	633334	80	1	216	22.99	21.39	0.138
CP-OFDM 64QAM	3500.01	633334	80	109	54	22.24	20.64	0.116
CP-OFDM 64QAM	3500.01	633334	80	217	0	22.57	20.97	0.125
CP-OFDM 256QAM	3500.01	633334	80	1	0	23.50	21.90	0.155
CP-OFDM 256QAM	3500.01	633334	80	1	216	22.75	21.15	0.130
CP-OFDM 256QAM	3500.01	633334	80	109	54	23.08	21.48	0.141
CP-OFDM 256QAM	3500.01	633334	80	217	0	22.33	20.73	0.118
DFT-s-OFDM PI/2 BPSK	3510	634000	80	1	0	23.13	21.53	0.142
DFT-s-OFDM PI/2 BPSK	3510	634000	80	1	216	22.98	21.38	0.137
DFT-s-OFDM PI/2 BPSK	3510	634000	80	108	54	23.64	22.04	0.160
DFT-s-OFDM PI/2 BPSK	3510	634000	80	216	0	22.89	21.29	0.135
DFT-s-OFDM QPSK	3510	634000	80	1	0	22.74	21.14	0.130
DFT-s-OFDM QPSK	3510	634000	80	1	216	22.79	21.19	0.132
DFT-s-OFDM QPSK	3510	634000	80	108	54	22.65	21.05	0.127
DFT-s-OFDM QPSK	3510	634000	80	216	0	23.30	21.70	0.148
DFT-s-OFDM 16QAM	3510	634000	80	1	0	22.55	20.95	0.124
DFT-s-OFDM 16QAM	3510	634000	80	1	216	22.41	20.81	0.121
DFT-s-OFDM 16QAM	3510	634000	80	108	54	23.06	21.46	0.140
DFT-s-OFDM 16QAM	3510	634000	80	216	0	22.92	21.32	0.136
DFT-s-OFDM 64QAM	3510	634000	80	1	0	23.57	21.97	0.157
DFT-s-OFDM 64QAM	3510	634000	80	1	216	22.82	21.22	0.132
DFT-s-OFDM 64QAM	3510	634000	80	108	54	22.07	20.47	0.111
DFT-s-OFDM 64QAM	3510	634000	80	216	0	23.61	22.01	0.159
DFT-s-OFDM 256QAM	3510	634000	80	1	0	23.66	22.06	0.161
DFT-s-OFDM 256QAM	3510	634000	80	1	216	23.51	21.91	0.155
DFT-s-OFDM 256QAM	3510	634000	80	108	54	22.76	21.16	0.131
DFT-s-OFDM 256QAM	3510	634000	80	216	0	23.42	21.82	0.152
CP-OFDM QPSK	3510	634000	80	1	0	23.27	21.67	0.147
CP-OFDM QPSK	3510	634000	80	1	216	22.52	20.92	0.124
CP-OFDM QPSK	3510	634000	80	109	54	23.18	21.58	0.144

CP-OFDM QPSK	3510	634000	80	217	0	22.43	20.83	0.121
CP-OFDM 16QAM	3510	634000	80	1	0	22.28	20.68	0.117
CP-OFDM 16QAM	3510	634000	80	1	216	22.34	20.74	0.119
CP-OFDM 16QAM	3510	634000	80	109	54	22.19	20.59	0.115
CP-OFDM 16QAM	3510	634000	80	217	0	22.85	21.25	0.133
CP-OFDM 64QAM	3510	634000	80	1	0	22.10	20.50	0.112
CP-OFDM 64QAM	3510	634000	80	1	216	23.03	21.43	0.139
CP-OFDM 64QAM	3510	634000	80	109	54	22.28	20.68	0.117
CP-OFDM 64QAM	3510	634000	80	217	0	22.13	20.53	0.113
CP-OFDM 256QAM	3510	634000	80	1	0	22.18	20.58	0.114
CP-OFDM 256QAM	3510	634000	80	1	216	23.12	21.52	0.142
CP-OFDM 256QAM	3510	634000	80	109	54	22.97	21.37	0.137
CP-OFDM 256QAM	3510	634000	80	217	0	22.22	20.62	0.115

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	3495	633000	90	1	0	23.31	21.71	0.148
DFT-s-OFDM PI/2 BPSK	3495	633000	90	1	244	22.56	20.96	0.125
DFT-s-OFDM PI/2 BPSK	3495	633000	90	120	60	22.89	21.29	0.135
DFT-s-OFDM PI/2 BPSK	3495	633000	90	243	0	22.41	20.81	0.121
DFT-s-OFDM QPSK	3495	633000	90	1	0	22.74	21.14	0.130
DFT-s-OFDM QPSK	3495	633000	90	1	244	23.07	21.47	0.140
DFT-s-OFDM QPSK	3495	633000	90	120	60	22.32	20.72	0.118
DFT-s-OFDM QPSK	3495	633000	90	243	0	22.65	21.05	0.127
DFT-s-OFDM 16QAM	3495	633000	90	1	0	22.98	21.38	0.137
DFT-s-OFDM 16QAM	3495	633000	90	1	244	22.50	20.90	0.123
DFT-s-OFDM 16QAM	3495	633000	90	120	60	22.83	21.23	0.133
DFT-s-OFDM 16QAM	3495	633000	90	243	0	23.16	21.56	0.143
DFT-s-OFDM 64QAM	3495	633000	90	1	0	22.41	20.81	0.121
DFT-s-OFDM 64QAM	3495	633000	90	1	244	22.74	21.14	0.130
DFT-s-OFDM 64QAM	3495	633000	90	120	60	22.26	20.66	0.116
DFT-s-OFDM 64QAM	3495	633000	90	243	0	22.59	20.99	0.126
DFT-s-OFDM 256QAM	3495	633000	90	1	0	22.92	21.32	0.136
DFT-s-OFDM 256QAM	3495	633000	90	1	244	22.17	20.57	0.114
DFT-s-OFDM 256QAM	3495	633000	90	120	60	22.50	20.90	0.123
DFT-s-OFDM 256QAM	3495	633000	90	243	0	23.43	21.83	0.152
CP-OFDM QPSK	3495	633000	90	1	0	22.68	21.08	0.128
CP-OFDM QPSK	3495	633000	90	1	244	23.61	22.01	0.159
CP-OFDM QPSK	3495	633000	90	123	61	22.26	20.66	0.116
CP-OFDM QPSK	3495	633000	90	245	0	23.19	21.59	0.144
CP-OFDM 16QAM	3495	633000	90	1	0	23.52	21.92	0.156
CP-OFDM 16QAM	3495	633000	90	1	244	22.16	20.56	0.114
CP-OFDM 16QAM	3495	633000	90	123	61	23.37	21.77	0.150
CP-OFDM 16QAM	3495	633000	90	245	0	22.62	21.02	0.126
CP-OFDM 64QAM	3495	633000	90	1	0	22.95	21.35	0.136
CP-OFDM 64QAM	3495	633000	90	1	244	23.28	21.68	0.147

CP-OFDM 64QAM	3495	633000	90	123	61	23.13	21.53	0.142
CP-OFDM 64QAM	3495	633000	90	245	0	23.46	21.86	0.153
CP-OFDM 256QAM	3495	633000	90	1	0	22.71	21.11	0.129
CP-OFDM 256QAM	3495	633000	90	1	244	23.04	21.44	0.139
CP-OFDM 256QAM	3495	633000	90	123	61	23.36	21.76	0.150
CP-OFDM 256QAM	3495	633000	90	245	0	22.01	20.41	0.110
DFT-s-OFDM PI/2 BPSK	3500.01	633334	90	1	0	22.23	20.63	0.116
DFT-s-OFDM PI/2 BPSK	3500.01	633334	90	1	244	22.56	20.96	0.125
DFT-s-OFDM PI/2 BPSK	3500.01	633334	90	120	60	23.49	21.89	0.155
DFT-s-OFDM PI/2 BPSK	3500.01	633334	90	243	0	22.74	21.14	0.130
DFT-s-OFDM QPSK	3500.01	633334	90	1	0	23.07	21.47	0.140
DFT-s-OFDM QPSK	3500.01	633334	90	1	244	22.32	20.72	0.118
DFT-s-OFDM QPSK	3500.01	633334	90	120	60	23.25	21.65	0.146
DFT-s-OFDM QPSK	3500.01	633334	90	243	0	22.50	20.90	0.123
DFT-s-OFDM 16QAM	3500.01	633334	90	1	0	23.43	21.83	0.152
DFT-s-OFDM 16QAM	3500.01	633334	90	1	244	22.68	21.08	0.128
DFT-s-OFDM 16QAM	3500.01	633334	90	120	60	23.01	21.41	0.138
DFT-s-OFDM 16QAM	3500.01	633334	90	243	0	22.26	20.66	0.116
DFT-s-OFDM 64QAM	3500.01	633334	90	1	0	23.19	21.59	0.144
DFT-s-OFDM 64QAM	3500.01	633334	90	1	244	22.44	20.84	0.121
DFT-s-OFDM 64QAM	3500.01	633334	90	120	60	22.77	21.17	0.131
DFT-s-OFDM 64QAM	3500.01	633334	90	243	0	22.02	20.42	0.110
DFT-s-OFDM 256QAM	3500.01	633334	90	1	0	22.95	21.35	0.136
DFT-s-OFDM 256QAM	3500.01	633334	90	1	244	23.28	21.68	0.147
DFT-s-OFDM 256QAM	3500.01	633334	90	120	60	22.53	20.93	0.124
DFT-s-OFDM 256QAM	3500.01	633334	90	243	0	22.86	21.26	0.134
CP-OFDM QPSK	3500.01	633334	90	1	0	22.11	20.51	0.112
CP-OFDM QPSK	3500.01	633334	90	1	244	23.04	21.44	0.139
CP-OFDM QPSK	3500.01	633334	90	123	61	22.29	20.69	0.117
CP-OFDM QPSK	3500.01	633334	90	245	0	22.35	20.75	0.119
CP-OFDM 16QAM	3500.01	633334	90	1	0	23.55	21.95	0.157
CP-OFDM 16QAM	3500.01	633334	90	1	244	22.80	21.20	0.132
CP-OFDM 16QAM	3500.01	633334	90	123	61	22.85	21.25	0.133
CP-OFDM 16QAM	3500.01	633334	90	245	0	22.11	20.51	0.112
CP-OFDM 64QAM	3500.01	633334	90	1	0	23.04	21.44	0.139
CP-OFDM 64QAM	3500.01	633334	90	1	244	23.36	21.76	0.150
CP-OFDM 64QAM	3500.01	633334	90	123	61	22.61	21.01	0.126
CP-OFDM 64QAM	3500.01	633334	90	245	0	23.55	21.95	0.157
CP-OFDM 256QAM	3500.01	633334	90	1	0	22.80	21.20	0.132
CP-OFDM 256QAM	3500.01	633334	90	1	244	22.05	20.45	0.111
CP-OFDM 256QAM	3500.01	633334	90	123	61	22.37	20.77	0.119
CP-OFDM 256QAM	3500.01	633334	90	245	0	23.31	21.71	0.148
DFT-s-OFDM PI/2 BPSK	3504.99	633666	90	1	0	22.42	20.82	0.121
DFT-s-OFDM PI/2 BPSK	3504.99	633666	90	1	244	23.35	21.75	0.150
DFT-s-OFDM PI/2 BPSK	3504.99	633666	90	120	60	22.93	21.33	0.136
DFT-s-OFDM PI/2 BPSK	3504.99	633666	90	243	0	22.78	21.18	0.131

DFT-s-OFDM QPSK	3504.99	633666	90	1	0	22.03	20.43	0.110
DFT-s-OFDM QPSK	3504.99	633666	90	1	244	22.69	21.09	0.129
DFT-s-OFDM QPSK	3504.99	633666	90	120	60	23.62	22.02	0.159
DFT-s-OFDM QPSK	3504.99	633666	90	243	0	22.87	21.27	0.134
DFT-s-OFDM 16QAM	3504.99	633666	90	1	0	22.12	20.52	0.113
DFT-s-OFDM 16QAM	3504.99	633666	90	1	244	22.78	21.18	0.131
DFT-s-OFDM 16QAM	3504.99	633666	90	120	60	22.03	20.43	0.110
DFT-s-OFDM 16QAM	3504.99	633666	90	243	0	22.96	21.36	0.137
DFT-s-OFDM 64QAM	3504.99	633666	90	1	0	23.61	22.01	0.159
DFT-s-OFDM 64QAM	3504.99	633666	90	1	244	22.86	21.26	0.134
DFT-s-OFDM 64QAM	3504.99	633666	90	120	60	22.72	21.12	0.129
DFT-s-OFDM 64QAM	3504.99	633666	90	243	0	23.37	21.77	0.150
DFT-s-OFDM 256QAM	3504.99	633666	90	1	0	22.62	21.02	0.126
DFT-s-OFDM 256QAM	3504.99	633666	90	1	244	23.56	21.96	0.157
DFT-s-OFDM 256QAM	3504.99	633666	90	120	60	23.41	21.81	0.152
DFT-s-OFDM 256QAM	3504.99	633666	90	243	0	23.46	21.86	0.153
CP-OFDM QPSK	3504.99	633666	90	1	0	23.32	21.72	0.149
CP-OFDM QPSK	3504.99	633666	90	1	244	22.29	20.69	0.117
CP-OFDM QPSK	3504.99	633666	90	123	61	23.22	21.62	0.145
CP-OFDM QPSK	3504.99	633666	90	245	0	22.47	20.87	0.122
CP-OFDM 16QAM	3504.99	633666	90	1	0	22.33	20.73	0.118
CP-OFDM 16QAM	3504.99	633666	90	1	244	23.26	21.66	0.147
CP-OFDM 16QAM	3504.99	633666	90	123	61	23.31	21.71	0.148
CP-OFDM 16QAM	3504.99	633666	90	245	0	22.56	20.96	0.125
CP-OFDM 64QAM	3504.99	633666	90	1	0	22.41	20.81	0.121
CP-OFDM 64QAM	3504.99	633666	90	1	244	23.07	21.47	0.140
CP-OFDM 64QAM	3504.99	633666	90	123	61	22.32	20.72	0.118
CP-OFDM 64QAM	3504.99	633666	90	245	0	22.17	20.57	0.114
CP-OFDM 256QAM	3504.99	633666	90	1	0	23.10	21.50	0.141
CP-OFDM 256QAM	3504.99	633666	90	1	244	22.08	20.48	0.112
CP-OFDM 256QAM	3504.99	633666	90	123	61	23.01	21.41	0.138
CP-OFDM 256QAM	3504.99	633666	90	245	0	22.26	20.66	0.116

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	3500.01	633334	100	1	0	22.40	20.80	0.120
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	272	22.73	21.13	0.130
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	135	67	22.25	20.65	0.116
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	270	0	23.18	21.58	0.144
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	0	23.21	21.61	0.145
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	272	22.46	20.86	0.122
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	135	67	23.39	21.79	0.151
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	270	0	22.04	20.44	0.111
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	0	23.67	22.07	0.161
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	272	22.64	21.04	0.127
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	135	67	23.57	21.97	0.157

DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	270	0	22.55	20.95	0.124
DFT-s-OFDM QPSK	3500.01	633334	100	1	0	23.51	21.91	0.155
DFT-s-OFDM QPSK	3500.01	633334	100	1	272	22.16	20.56	0.114
DFT-s-OFDM QPSK	3500.01	633334	100	135	67	22.49	20.89	0.123
DFT-s-OFDM QPSK	3500.01	633334	100	270	0	23.42	21.82	0.152
DFT-s-OFDM QPSK	3500.01	633334	100	1	0	22.97	21.37	0.137
DFT-s-OFDM QPSK	3500.01	633334	100	1	272	22.22	20.62	0.115
DFT-s-OFDM QPSK	3500.01	633334	100	135	67	22.55	20.95	0.124
DFT-s-OFDM QPSK	3500.01	633334	100	270	0	23.48	21.88	0.154
DFT-s-OFDM QPSK	3500.01	633334	100	1	0	22.40	20.80	0.120
DFT-s-OFDM QPSK	3500.01	633334	100	1	272	23.33	21.73	0.149
DFT-s-OFDM QPSK	3500.01	633334	100	135	67	22.91	21.31	0.135
DFT-s-OFDM QPSK	3500.01	633334	100	270	0	22.16	20.56	0.114
DFT-s-OFDM 16QAM	3500.01	633334	100	1	0	22.06	20.46	0.111
DFT-s-OFDM 16QAM	3500.01	633334	100	1	272	23.27	21.67	0.147
DFT-s-OFDM 16QAM	3500.01	633334	100	135	67	23.60	22.00	0.158
DFT-s-OFDM 16QAM	3500.01	633334	100	270	0	22.25	20.65	0.116
DFT-s-OFDM 64QAM	3500.01	633334	100	1	0	23.18	21.58	0.144
DFT-s-OFDM 64QAM	3500.01	633334	100	1	272	23.50	21.90	0.155
DFT-s-OFDM 64QAM	3500.01	633334	100	135	67	23.03	21.43	0.139
DFT-s-OFDM 64QAM	3500.01	633334	100	270	0	23.36	21.76	0.150
DFT-s-OFDM 256QAM	3500.01	633334	100	1	0	22.01	20.41	0.110
DFT-s-OFDM 256QAM	3500.01	633334	100	1	272	22.94	21.34	0.136
DFT-s-OFDM 256QAM	3500.01	633334	100	135	67	23.26	21.66	0.147
DFT-s-OFDM 256QAM	3500.01	633334	100	270	0	23.59	21.99	0.158
CP-OFDM QPSK	3500.01	633334	100	1	0	23.12	21.52	0.142
CP-OFDM QPSK	3500.01	633334	100	1	272	23.45	21.85	0.153
CP-OFDM QPSK	3500.01	633334	100	137	68	22.70	21.10	0.129
CP-OFDM QPSK	3500.01	633334	100	273	0	23.02	21.42	0.139
CP-OFDM 16QAM	3500.01	633334	100	1	0	23.35	21.75	0.150
CP-OFDM 16QAM	3500.01	633334	100	1	272	22.88	21.28	0.134
CP-OFDM 16QAM	3500.01	633334	100	137	68	23.21	21.61	0.145
CP-OFDM 16QAM	3500.01	633334	100	273	0	23.53	21.93	0.156
CP-OFDM 64QAM	3500.01	633334	100	1	0	22.78	21.18	0.131
CP-OFDM 64QAM	3500.01	633334	100	1	272	23.11	21.51	0.142
CP-OFDM 64QAM	3500.01	633334	100	137	68	22.36	20.76	0.119
CP-OFDM 64QAM	3500.01	633334	100	273	0	22.69	21.09	0.129
CP-OFDM 256QAM	3500.01	633334	100	1	0	22.22	20.62	0.115
CP-OFDM 256QAM	3500.01	633334	100	1	272	22.54	20.94	0.124
CP-OFDM 256QAM	3500.01	633334	100	137	68	23.48	21.88	0.154
CP-OFDM 256QAM	3500.01	633334	100	273	0	22.12	20.52	0.113
DFT-s-OFDM 16QAM	3500.01	633334	100	1	0	22.73	21.13	0.130
DFT-s-OFDM 16QAM	3500.01	633334	100	1	272	23.66	22.06	0.161
DFT-s-OFDM 16QAM	3500.01	633334	100	135	67	22.91	21.31	0.135
DFT-s-OFDM 16QAM	3500.01	633334	100	270	0	22.16	20.56	0.114
DFT-s-OFDM 64QAM	3500.01	633334	100	1	0	23.09	21.49	0.141

DFT-s-OFDM 64QAM	3500.01	633334	100	1	272	22.35	20.75	0.119
DFT-s-OFDM 64QAM	3500.01	633334	100	135	67	22.67	21.07	0.128
DFT-s-OFDM 64QAM	3500.01	633334	100	270	0	23.60	22.00	0.158
DFT-s-OFDM 256QAM	3500.01	633334	100	1	0	22.85	21.25	0.133
DFT-s-OFDM 256QAM	3500.01	633334	100	1	272	22.91	21.31	0.135
DFT-s-OFDM 256QAM	3500.01	633334	100	135	67	22.16	20.56	0.114
DFT-s-OFDM 256QAM	3500.01	633334	100	270	0	23.09	21.49	0.141
CP-OFDM QPSK	3500.01	633334	100	1	0	23.42	21.82	0.152
CP-OFDM QPSK	3500.01	633334	100	1	272	22.67	21.07	0.128
CP-OFDM QPSK	3500.01	633334	100	137	68	23.60	22.00	0.158
CP-OFDM QPSK	3500.01	633334	100	273	0	22.85	21.25	0.133
CP-OFDM 16QAM	3500.01	633334	100	1	0	23.18	21.58	0.144
CP-OFDM 16QAM	3500.01	633334	100	1	272	22.43	20.83	0.121
CP-OFDM 16QAM	3500.01	633334	100	137	68	22.28	20.68	0.117
CP-OFDM 16QAM	3500.01	633334	100	273	0	22.61	21.01	0.126
CP-OFDM 64QAM	3500.01	633334	100	1	0	23.54	21.94	0.156
CP-OFDM 64QAM	3500.01	633334	100	1	272	22.79	21.19	0.132
CP-OFDM 64QAM	3500.01	633334	100	137	68	22.04	20.44	0.111
CP-OFDM 64QAM	3500.01	633334	100	273	0	22.37	20.77	0.119
CP-OFDM 256QAM	3500.01	633334	100	1	0	23.30	21.70	0.148
CP-OFDM 256QAM	3500.01	633334	100	1	272	22.55	20.95	0.124
CP-OFDM 256QAM	3500.01	633334	100	137	68	22.60	21.00	0.126
CP-OFDM 256QAM	3500.01	633334	100	273	0	22.13	20.53	0.113
DFT-s-OFDM 16QAM	3500.01	633334	100	1	0	23.09	21.49	0.141
DFT-s-OFDM 16QAM	3500.01	633334	100	1	272	22.34	20.74	0.119
DFT-s-OFDM 16QAM	3500.01	633334	100	135	67	23.00	21.40	0.138
DFT-s-OFDM 16QAM	3500.01	633334	100	270	0	22.25	20.65	0.116
DFT-s-OFDM 64QAM	3500.01	633334	100	1	0	23.18	21.58	0.144
DFT-s-OFDM 64QAM	3500.01	633334	100	1	272	22.43	20.83	0.121
DFT-s-OFDM 64QAM	3500.01	633334	100	135	67	23.09	21.49	0.141
DFT-s-OFDM 64QAM	3500.01	633334	100	270	0	22.94	21.34	0.136
DFT-s-OFDM 256QAM	3500.01	633334	100	1	0	22.19	20.59	0.115
DFT-s-OFDM 256QAM	3500.01	633334	100	1	272	22.85	21.25	0.133
DFT-s-OFDM 256QAM	3500.01	633334	100	135	67	22.70	21.10	0.129
DFT-s-OFDM 256QAM	3500.01	633334	100	270	0	23.36	21.76	0.150
CP-OFDM QPSK	3500.01	633334	100	1	0	23.21	21.61	0.145
CP-OFDM QPSK	3500.01	633334	100	1	272	23.26	21.66	0.147
CP-OFDM QPSK	3500.01	633334	100	137	68	23.12	21.52	0.142
CP-OFDM QPSK	3500.01	633334	100	273	0	22.37	20.77	0.119
CP-OFDM 16QAM	3500.01	633334	100	1	0	23.02	21.42	0.139
CP-OFDM 16QAM	3500.01	633334	100	1	272	22.27	20.67	0.117
CP-OFDM 16QAM	3500.01	633334	100	137	68	22.13	20.53	0.113
CP-OFDM 16QAM	3500.01	633334	100	273	0	23.06	21.46	0.140
CP-OFDM 64QAM	3500.01	633334	100	1	0	22.03	20.43	0.110
CP-OFDM 64QAM	3500.01	633334	100	1	272	23.57	21.97	0.157
CP-OFDM 64QAM	3500.01	633334	100	137	68	23.62	22.02	0.159

CP-OFDM 64QAM	3500.01	633334	100	273	0	23.47	21.87	0.154
CP-OFDM 256QAM	3500.01	633334	100	1	0	22.45	20.85	0.122
CP-OFDM 256QAM	3500.01	633334	100	1	272	22.30	20.70	0.117
CP-OFDM 256QAM	3500.01	633334	100	137	68	22.96	21.36	0.137
CP-OFDM 256QAM	3500.01	633334	100	273	0	22.81	21.21	0.132