

Fig.51

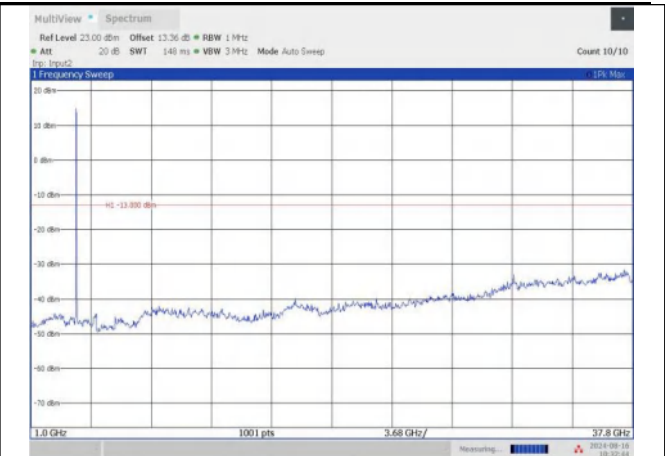


Fig.52

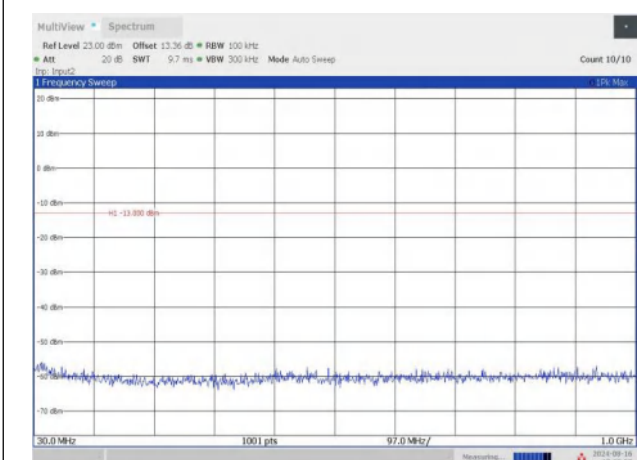


Fig.53

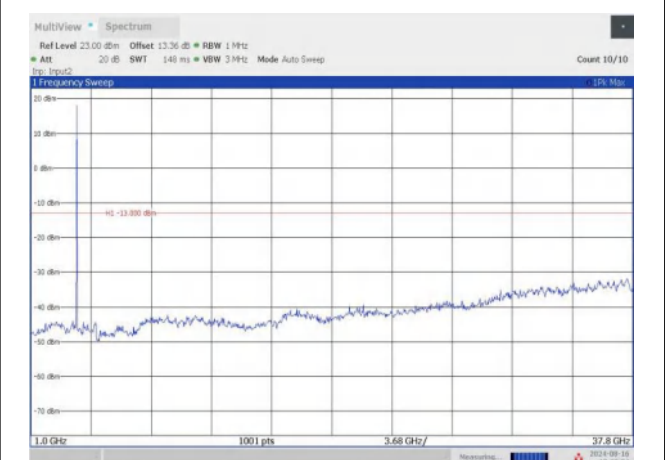


Fig.54

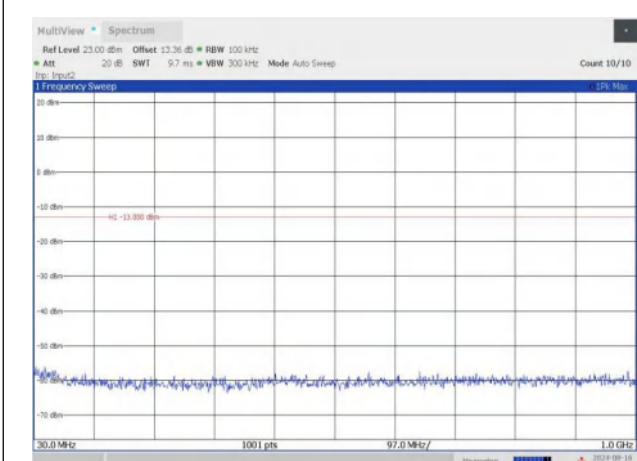


Fig.55

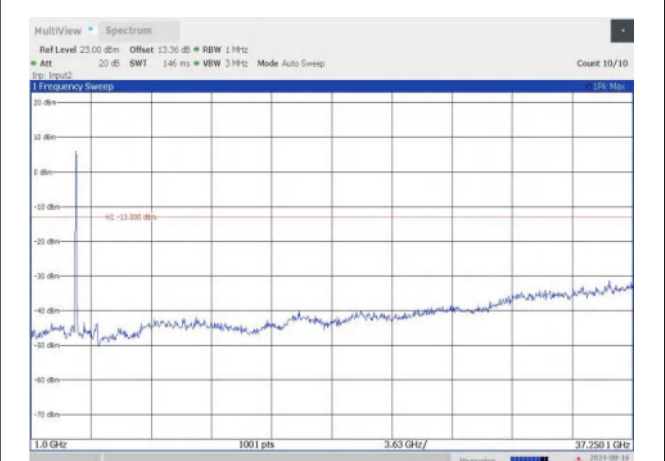


Fig.56

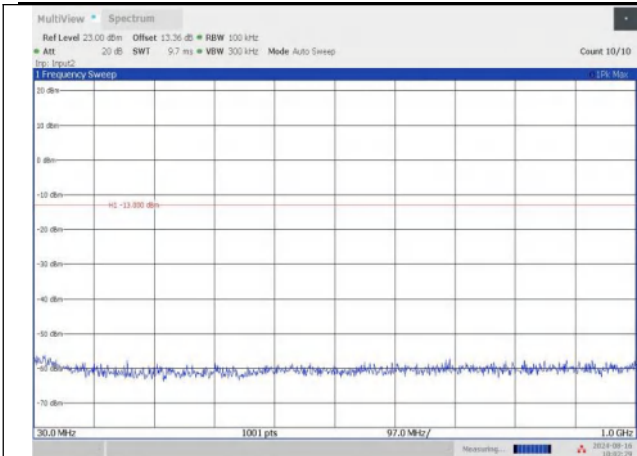


Fig.57

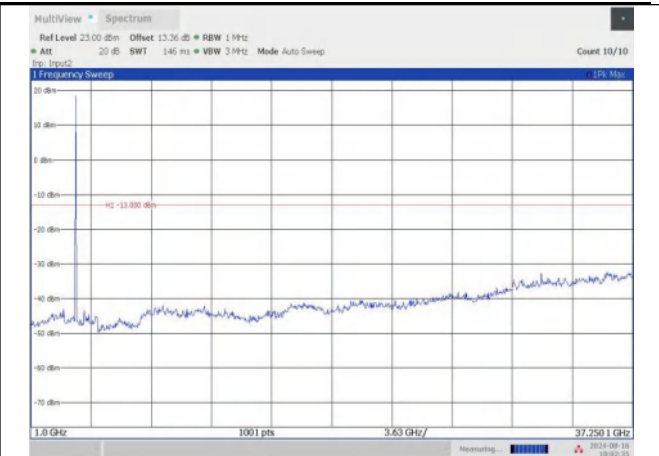


Fig.58

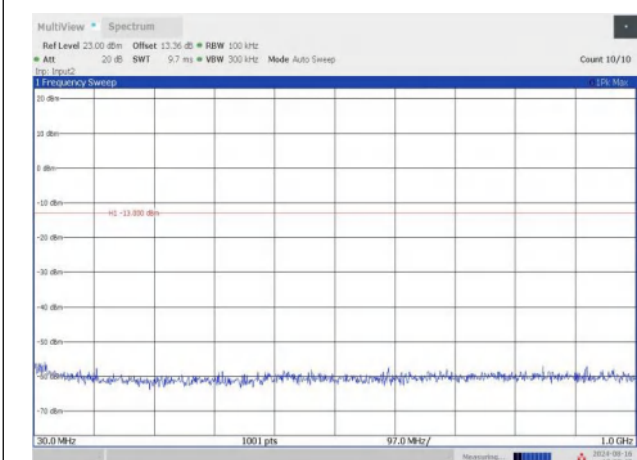


Fig.59

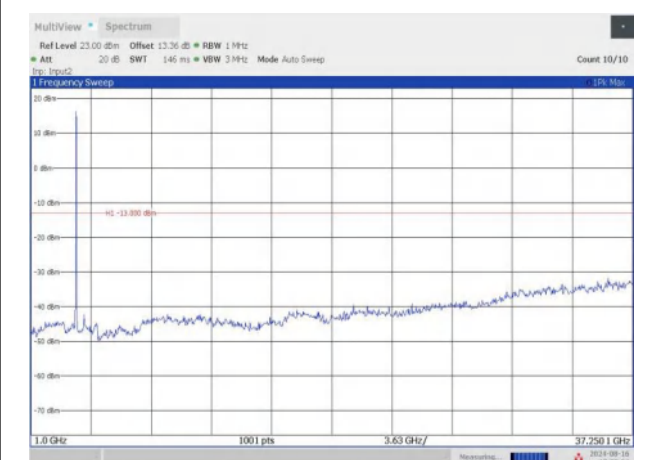


Fig.60

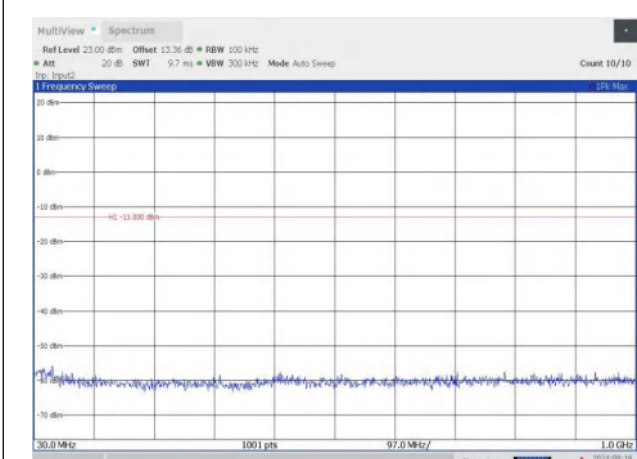


Fig.61

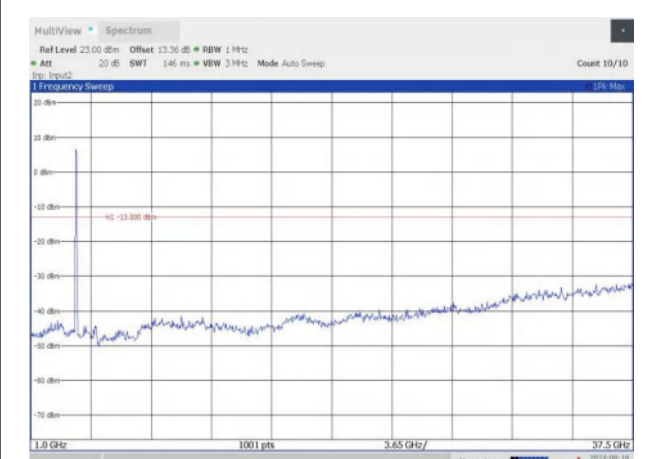


Fig.62

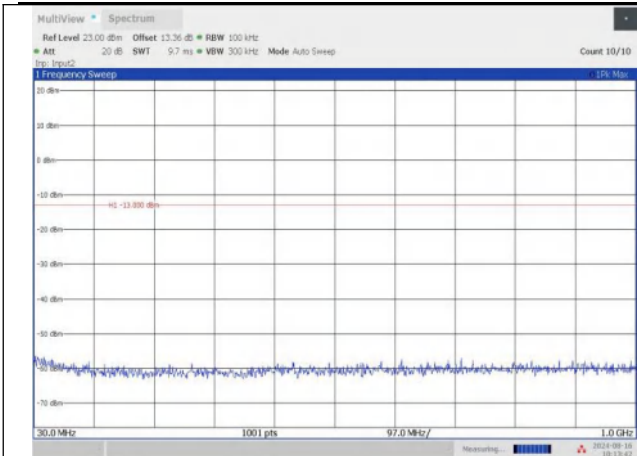


Fig.63

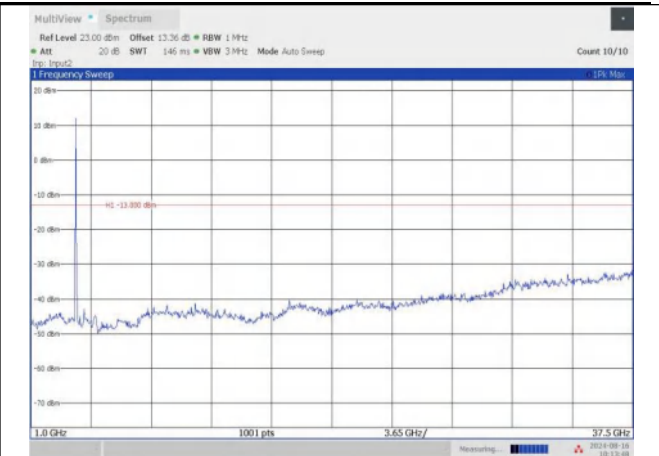


Fig.64

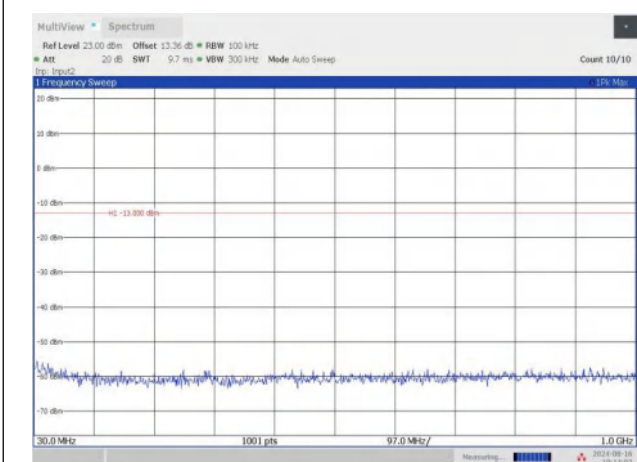


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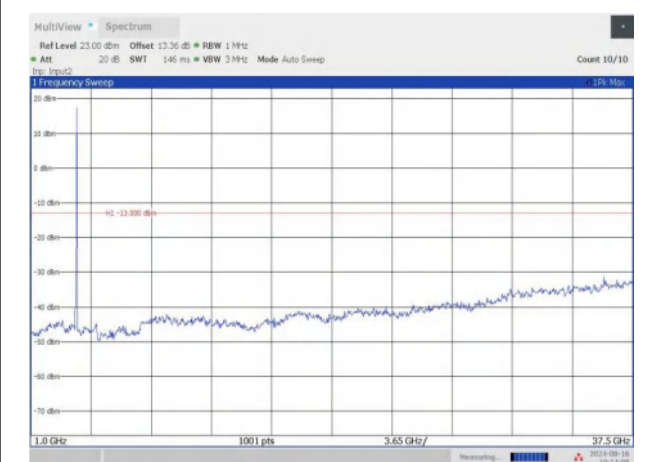


Fig.66

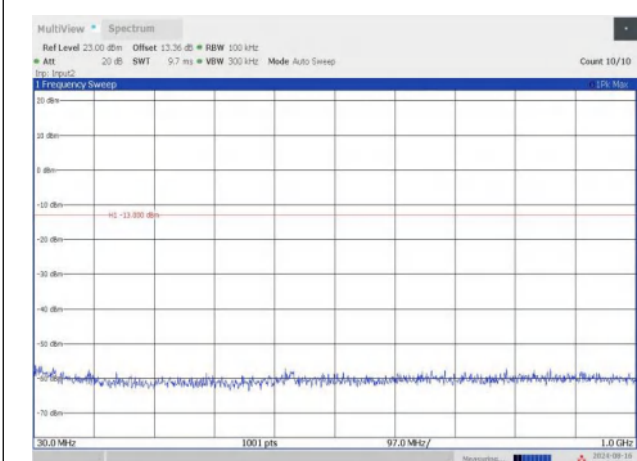


Fig.67

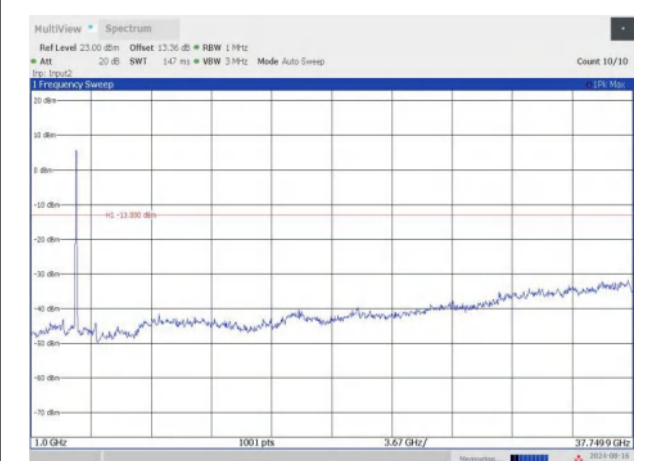


Fig.68

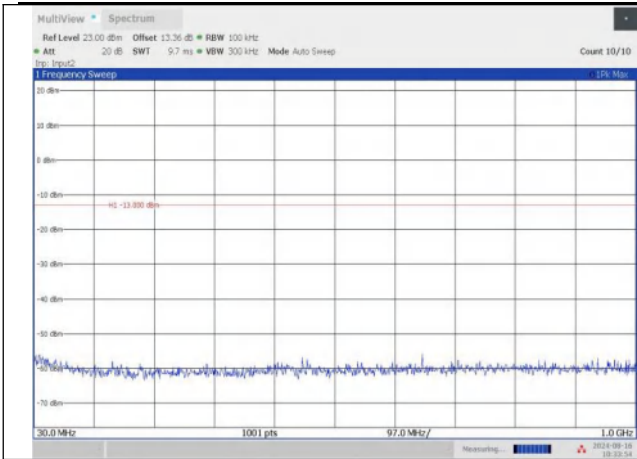


Fig.69

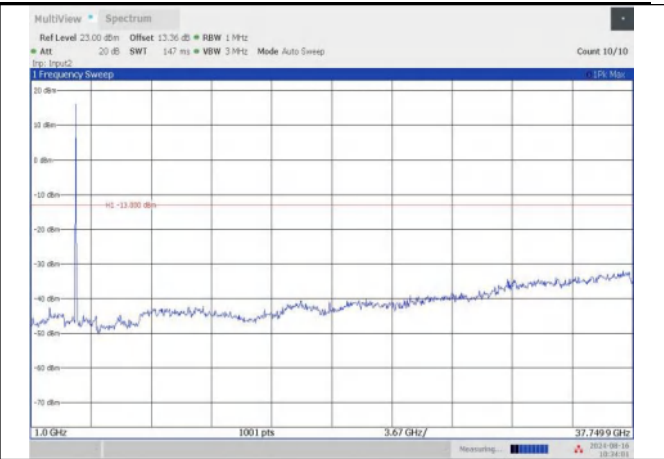


Fig.70

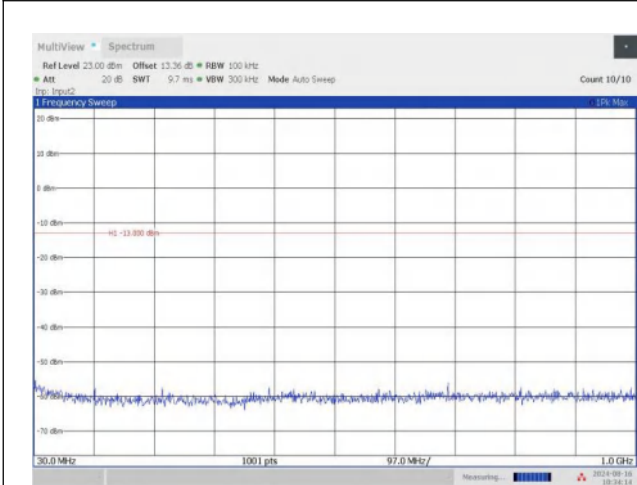


Fig.71

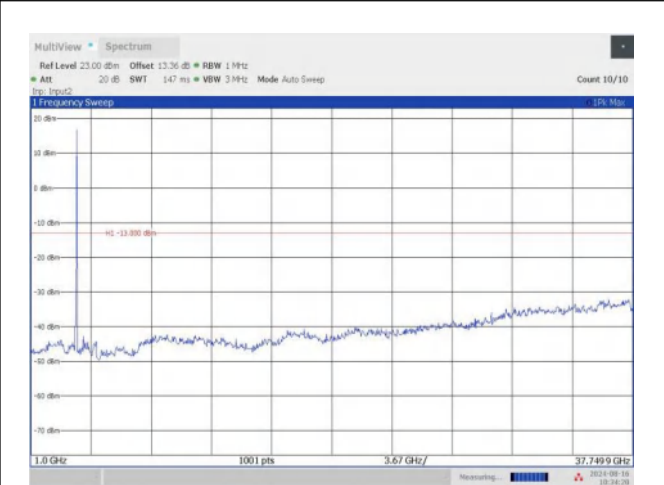


Fig.72

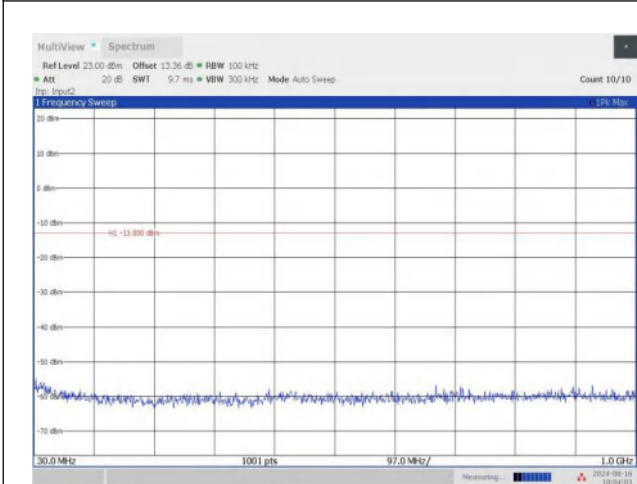


Fig.73

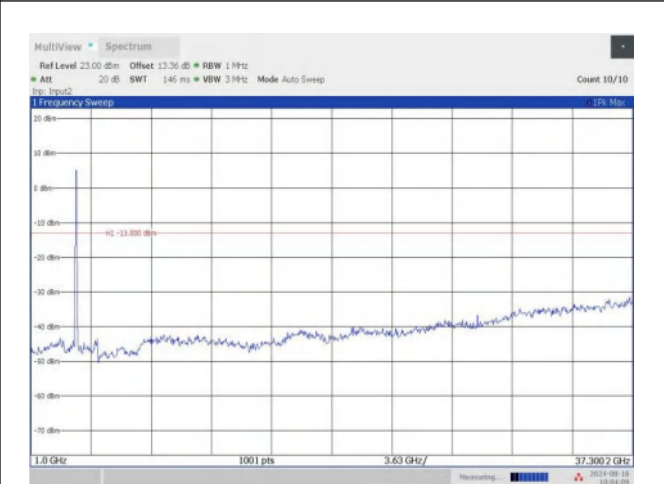


Fig.74

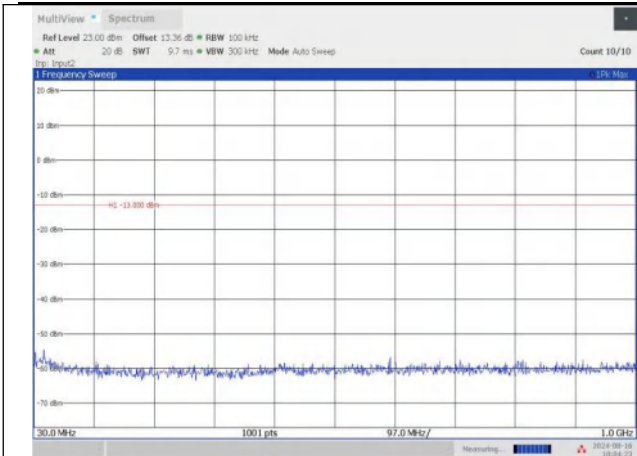


Fig.75

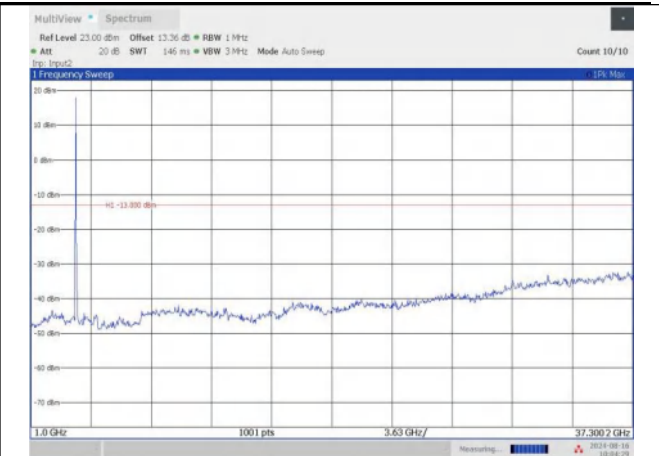


Fig.76

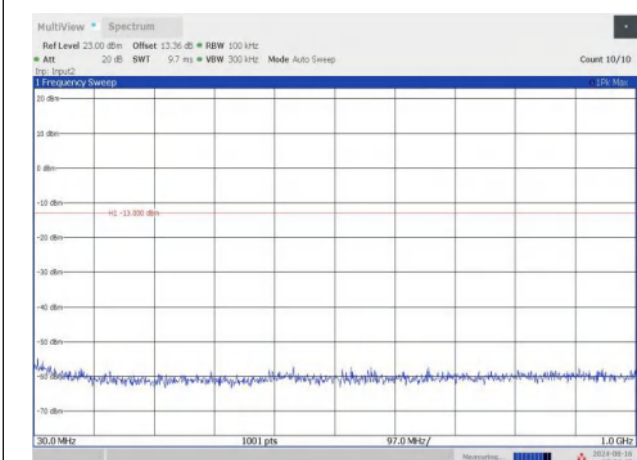


Fig.77

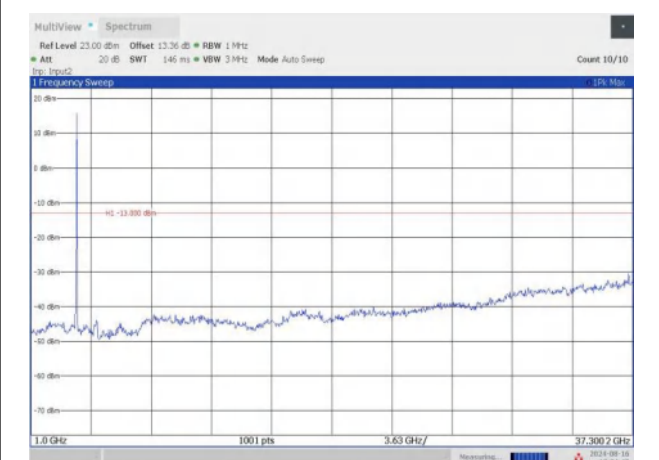


Fig.78

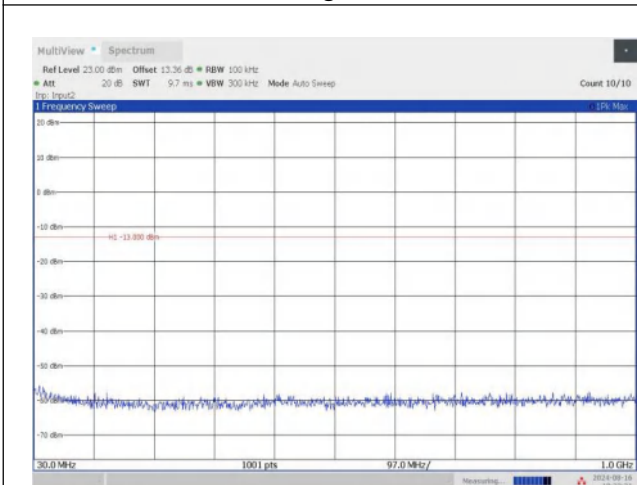


Fig.79

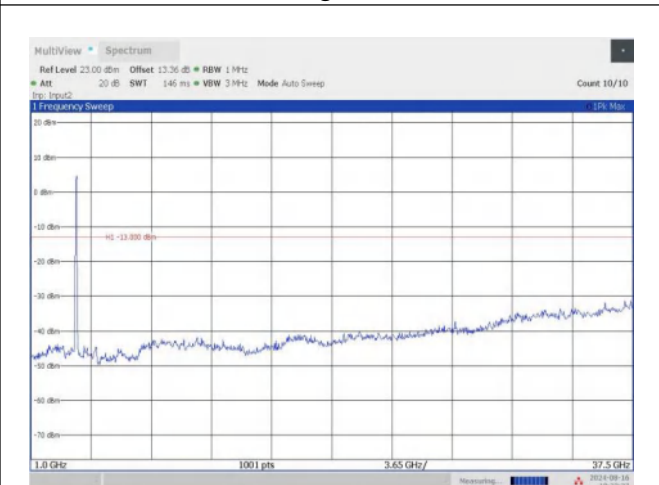


Fig.80

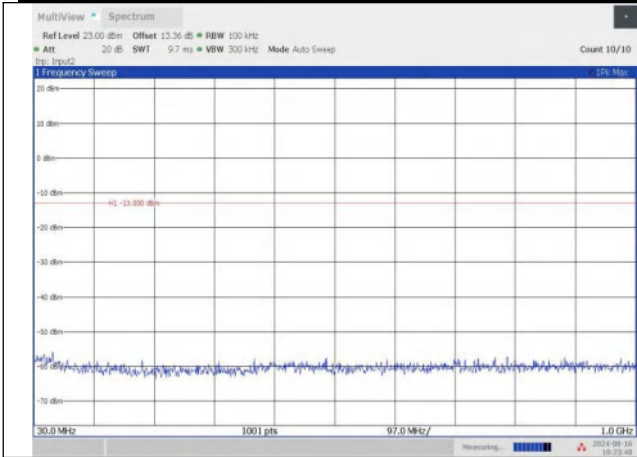


Fig.81

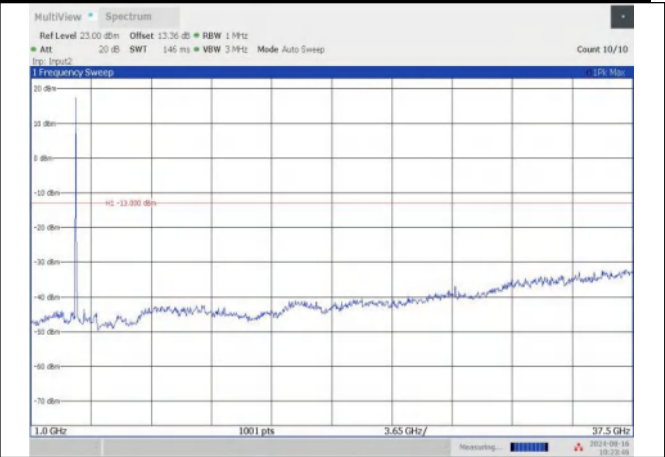


Fig.82

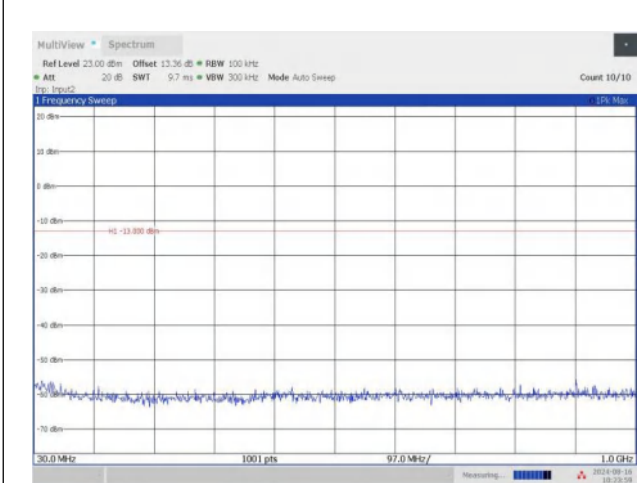


Fig.83

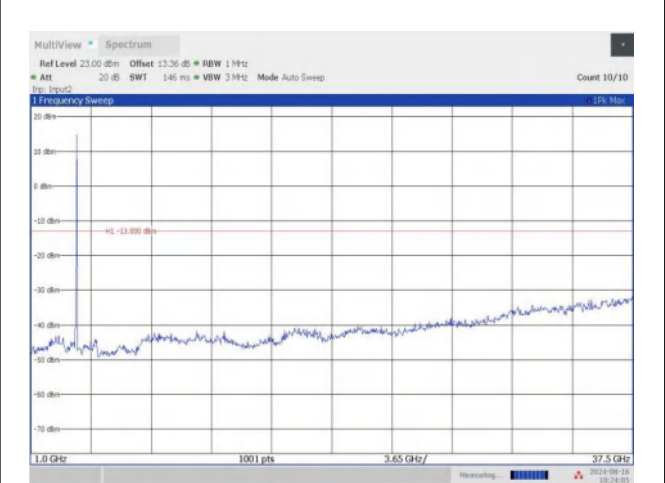


Fig.84

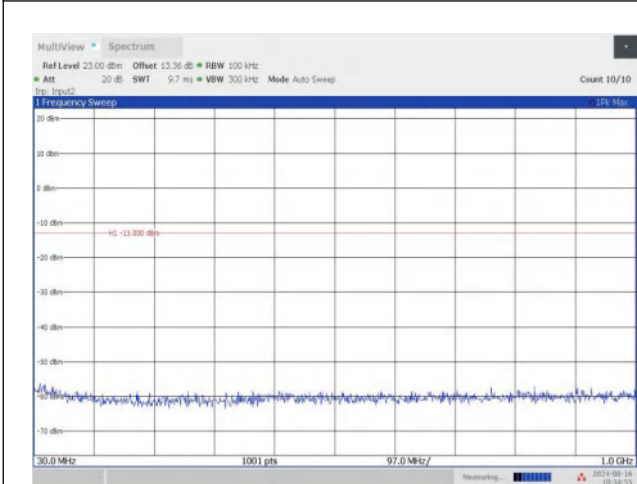


Fig.85

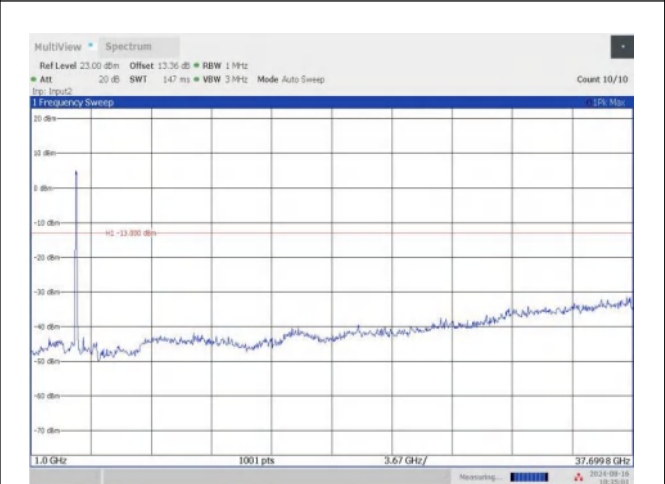


Fig.86

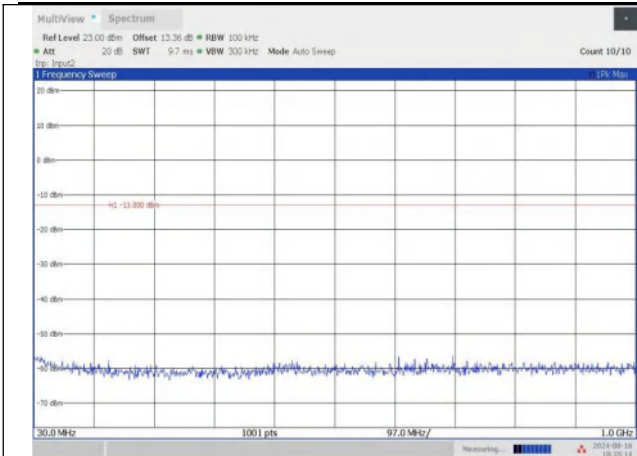


Fig.87

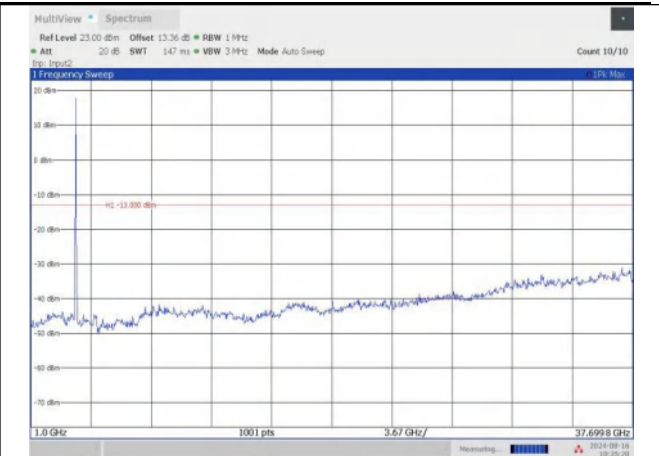


Fig.88

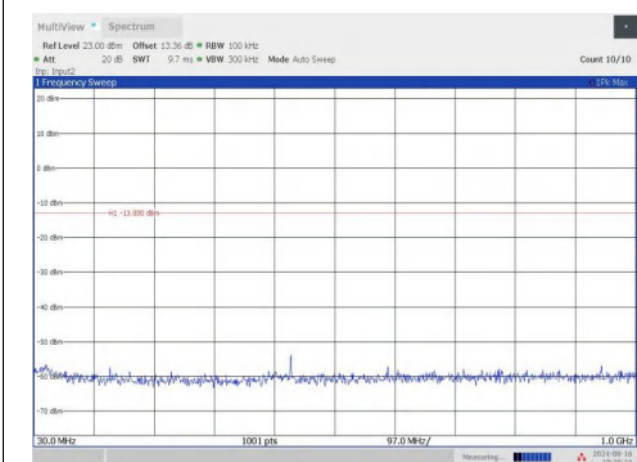


Fig.89

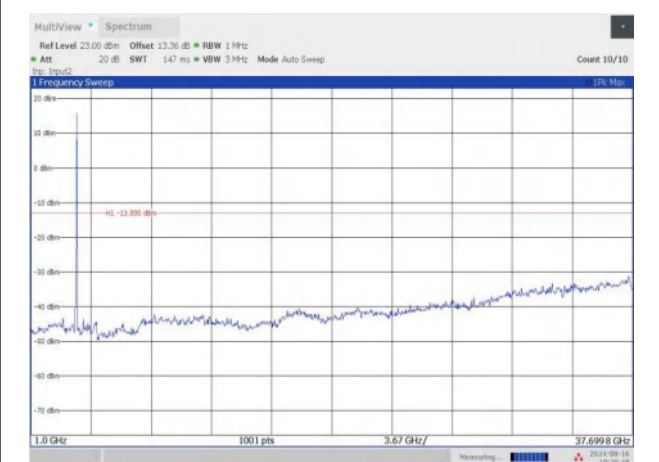


Fig.90

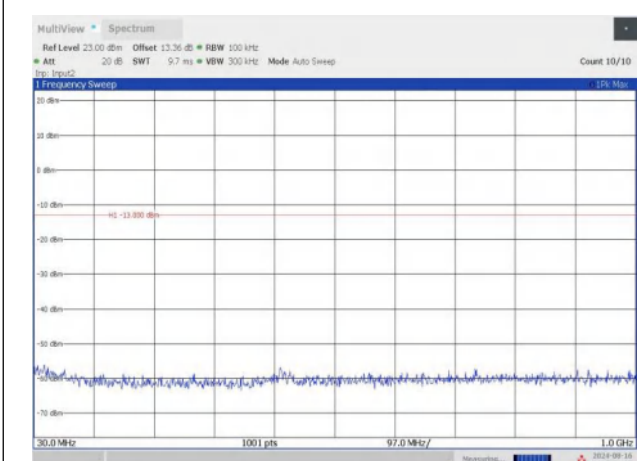


Fig.91

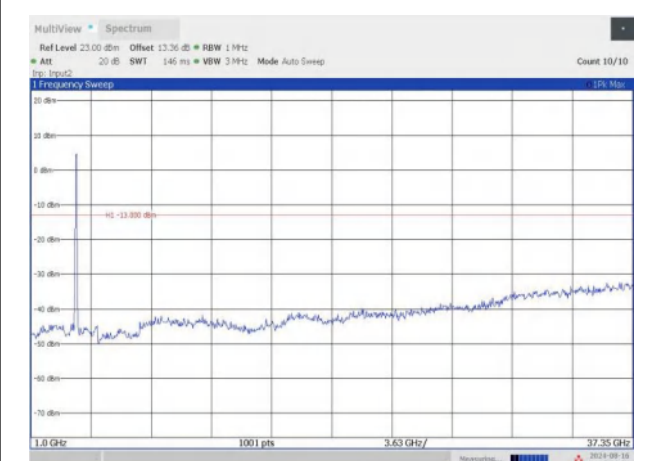


Fig.92

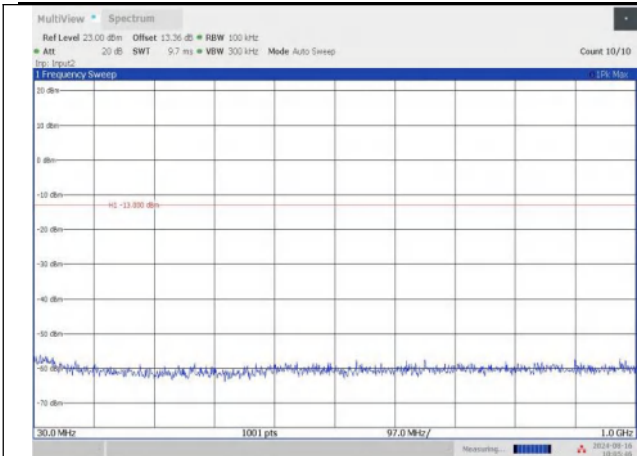


Fig.93

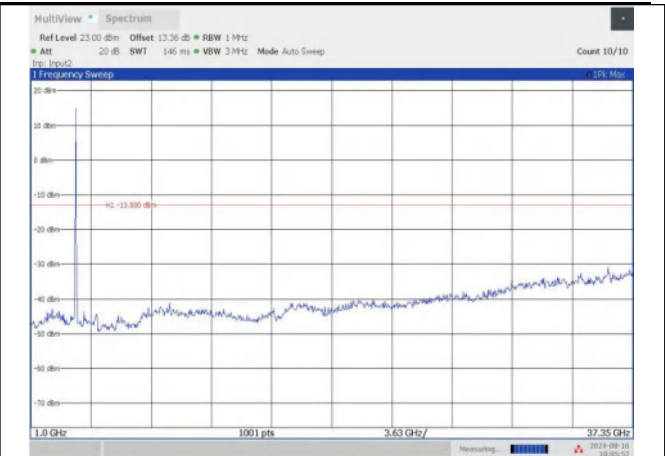


Fig.94

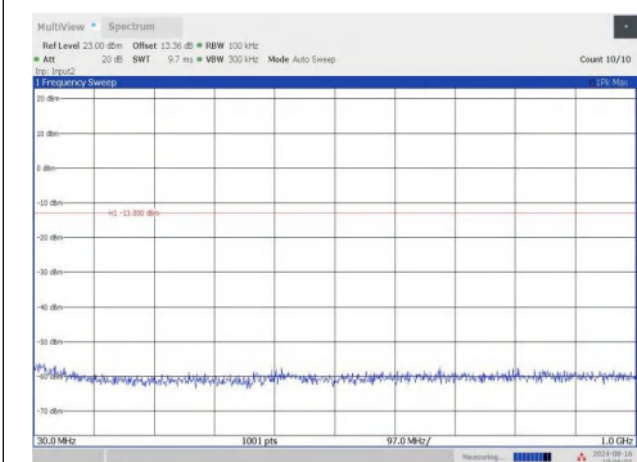


Fig.95

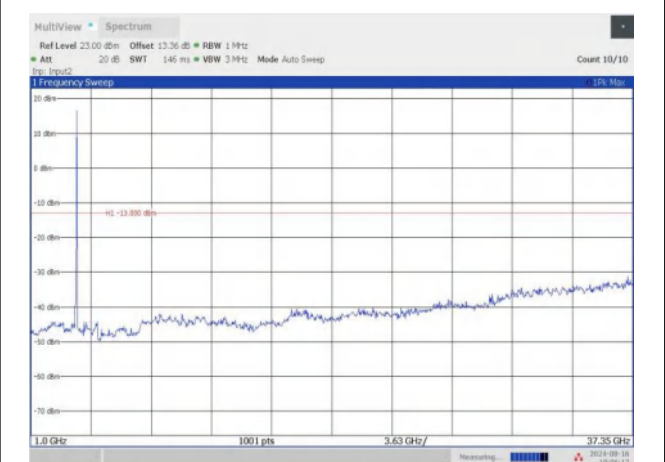


Fig.96

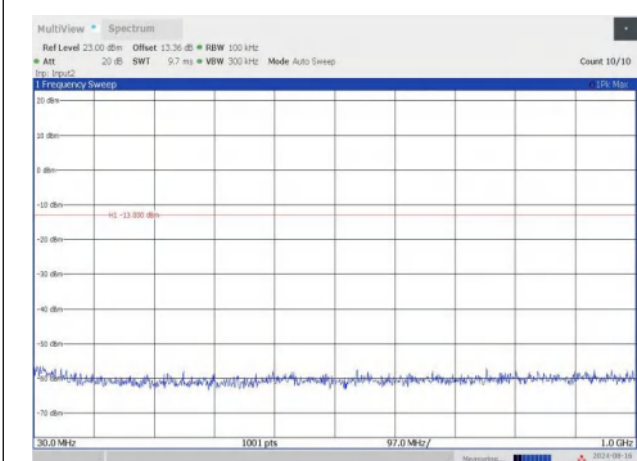


Fig.97

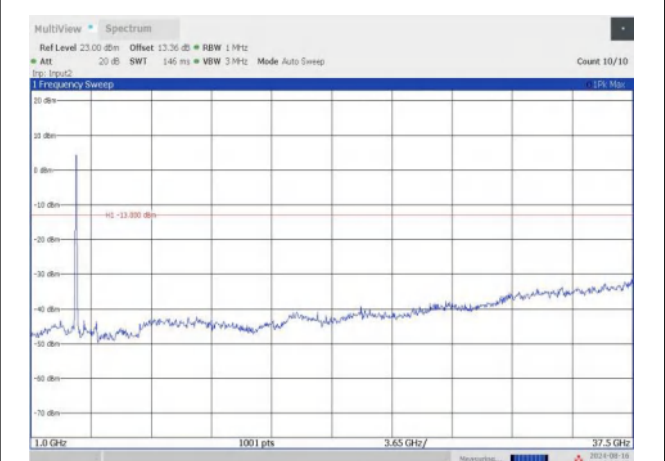


Fig.98

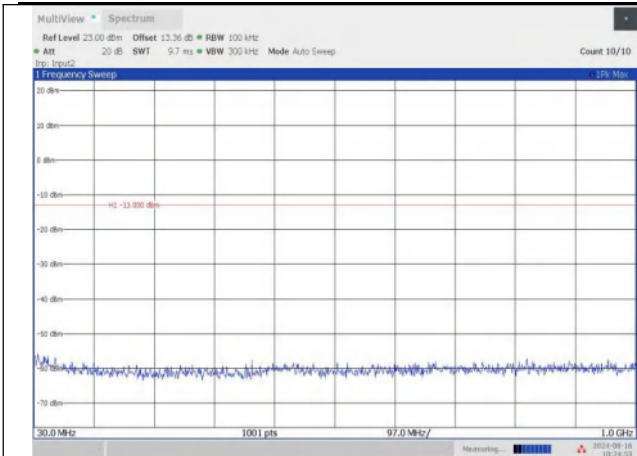


Fig.99

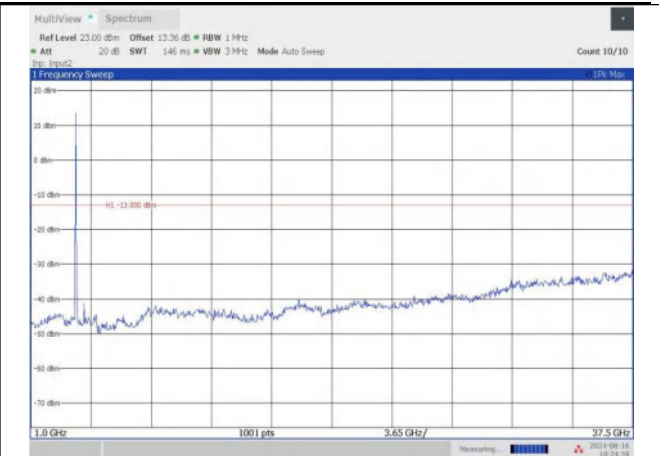


Fig.100

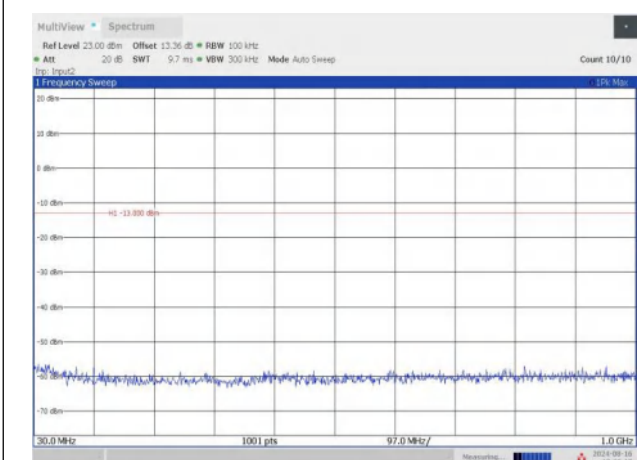


Fig.101

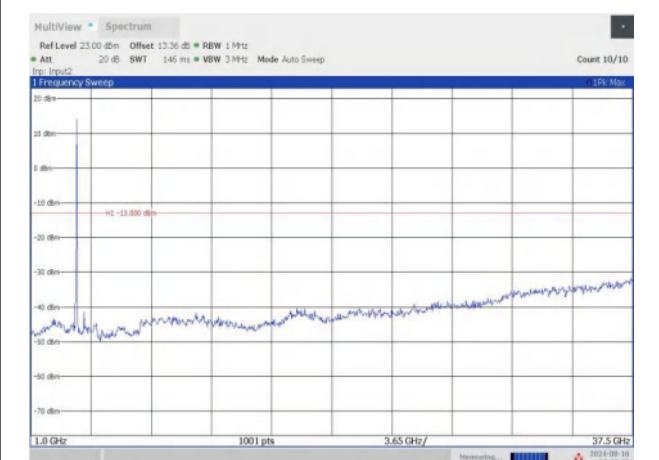


Fig.102

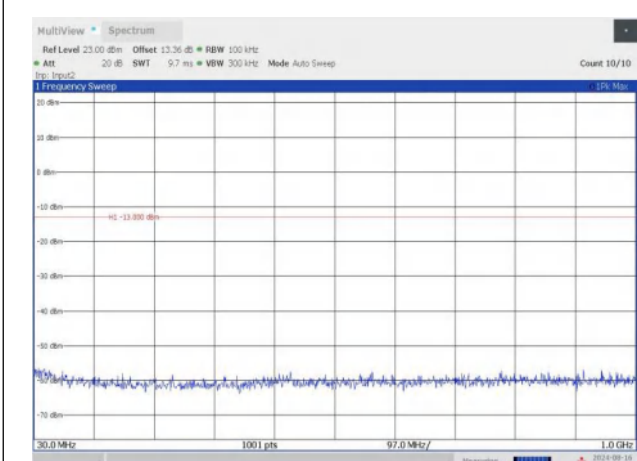


Fig.103

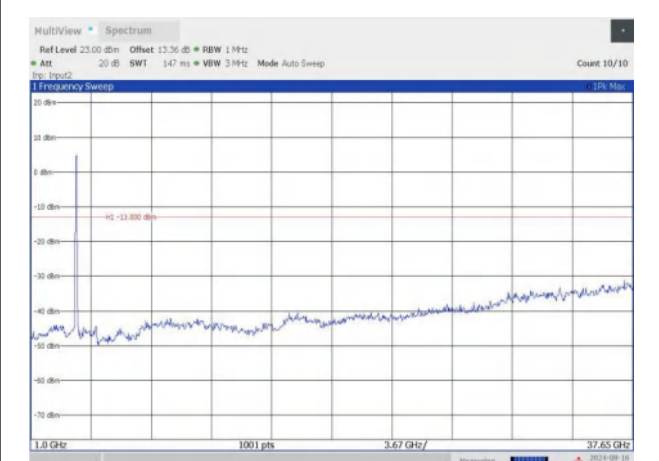


Fig.104

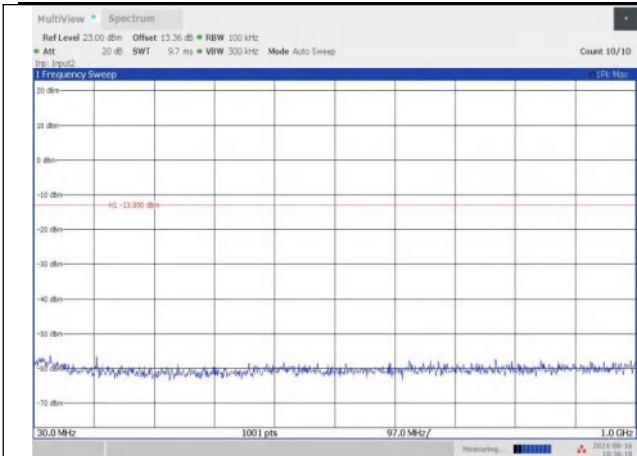


Fig.105

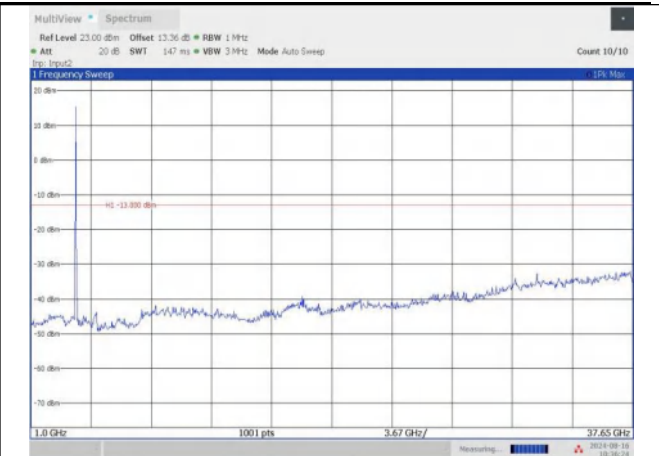


Fig.106

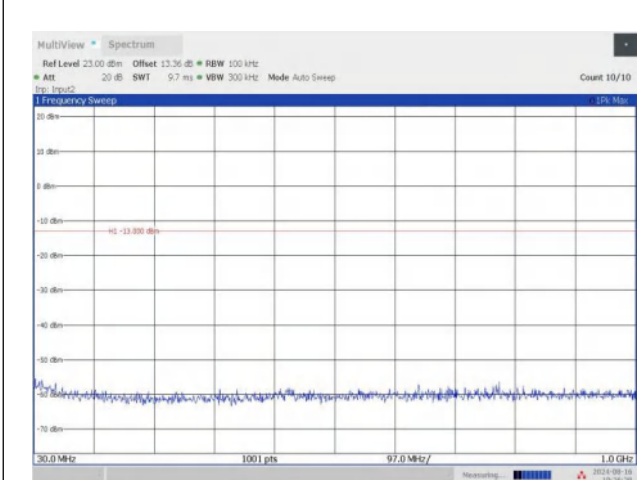


Fig.107

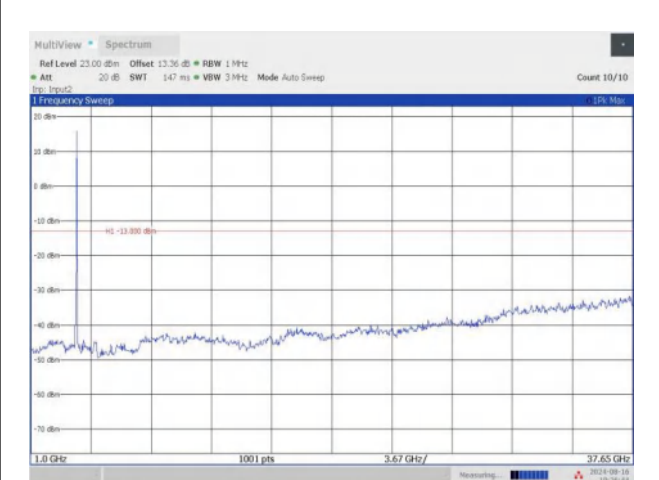


Fig.108

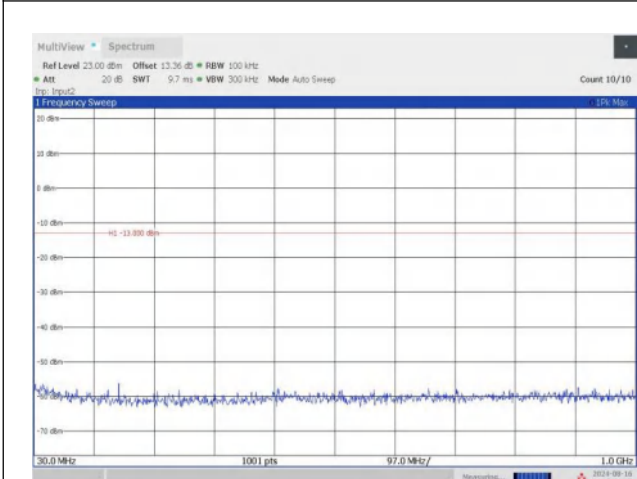


Fig.109

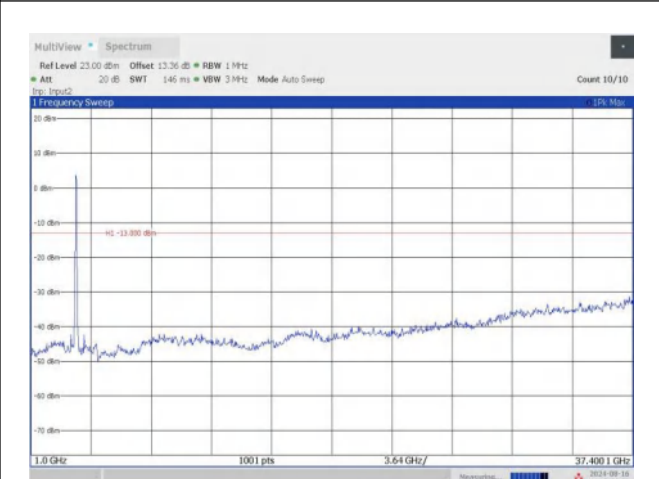


Fig.110

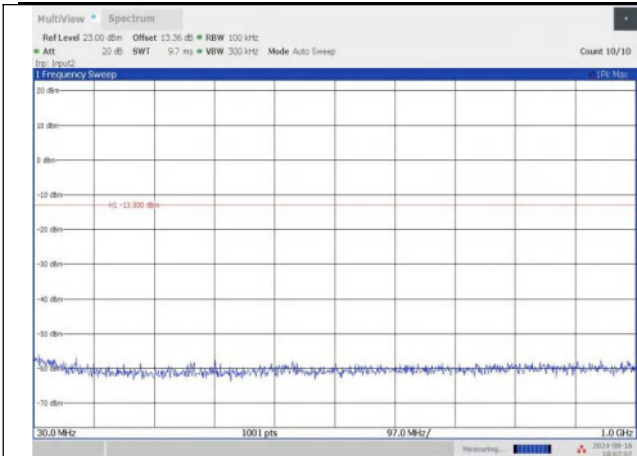


Fig.111

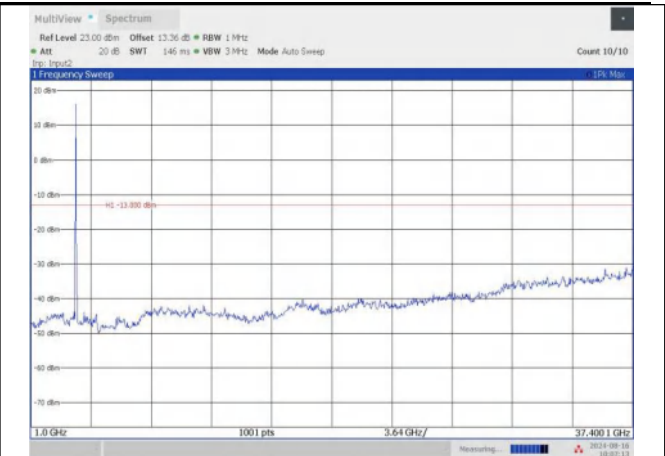


Fig.112

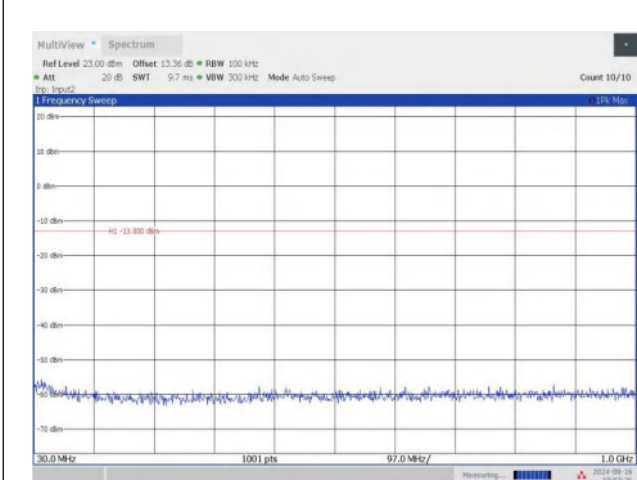


Fig.113

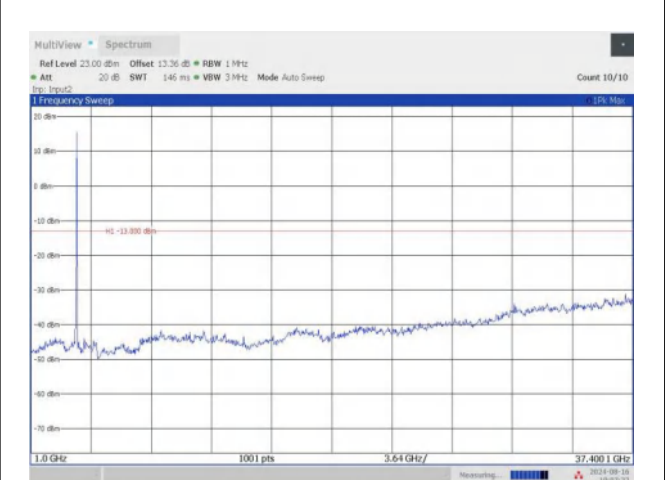


Fig.114

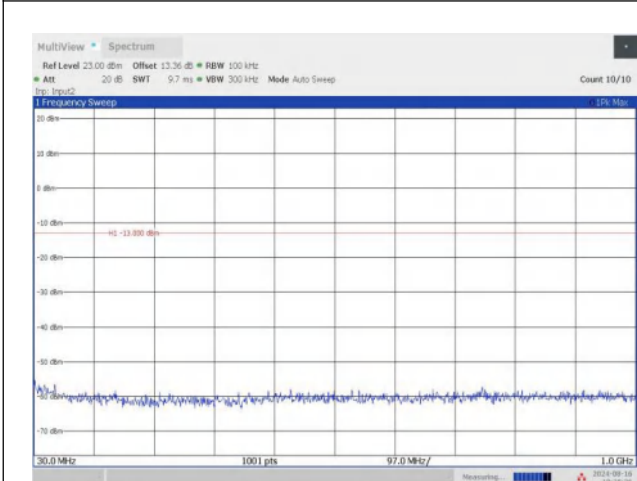


Fig.115

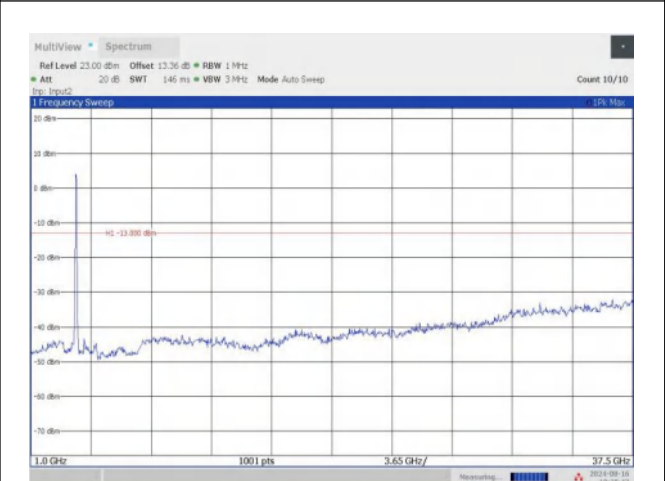


Fig.116

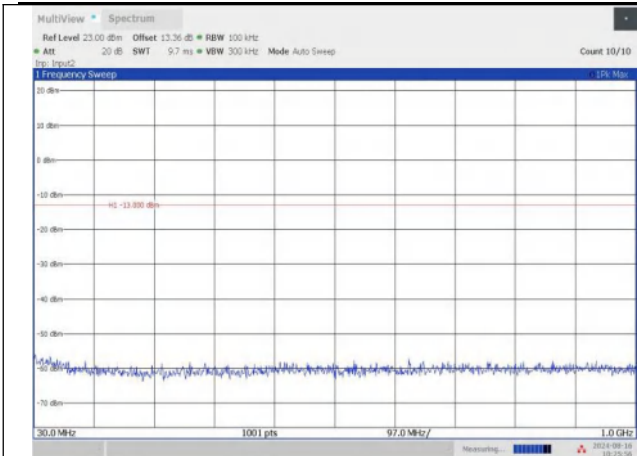


Fig.117

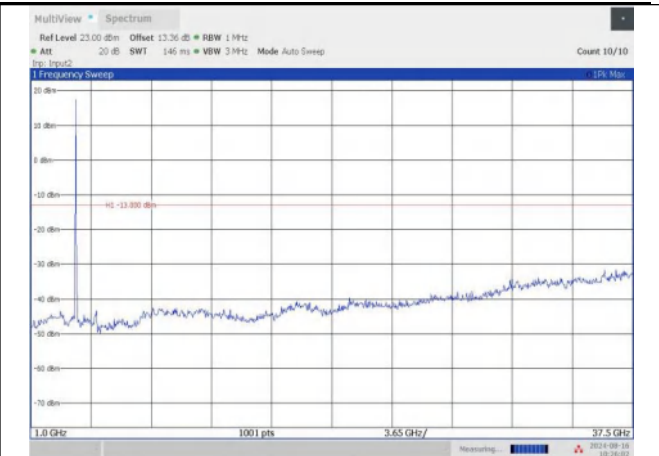


Fig.118

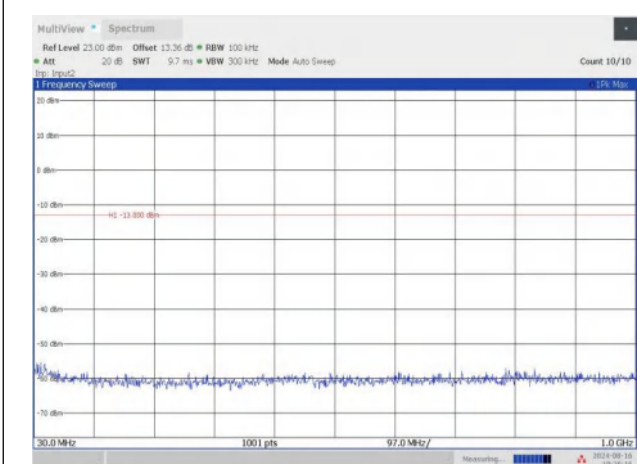


Fig.119

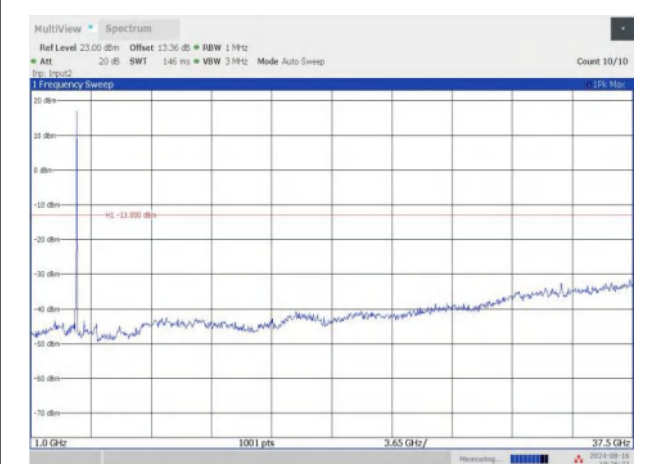


Fig.120

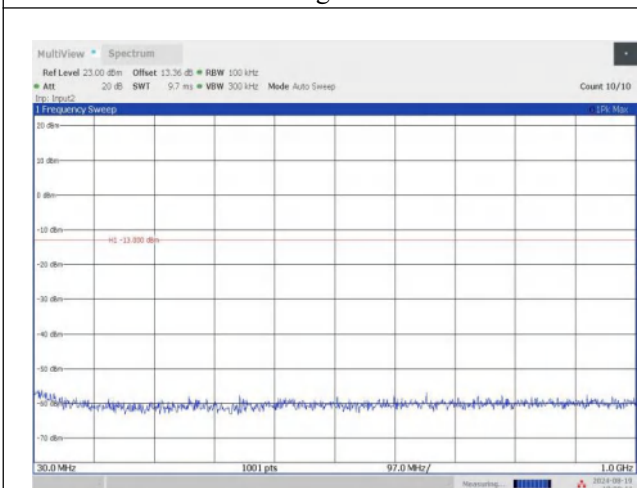


Fig.121

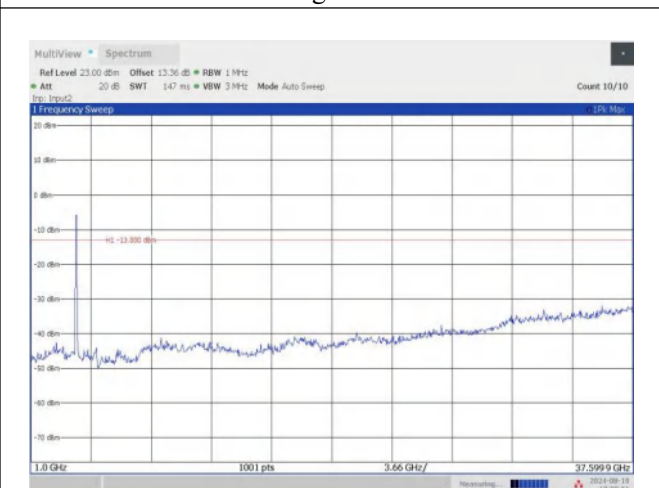


Fig.122

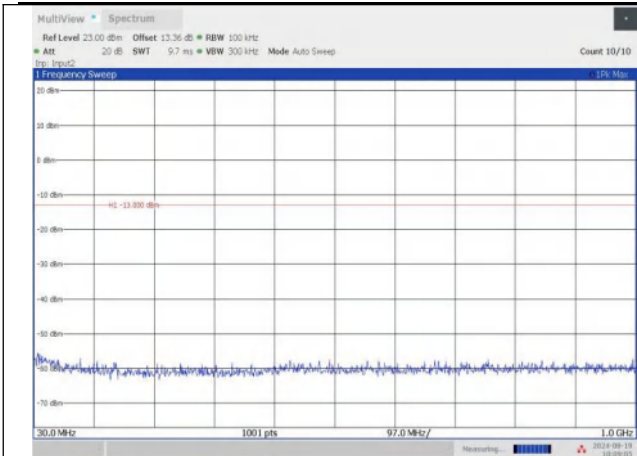


Fig.123

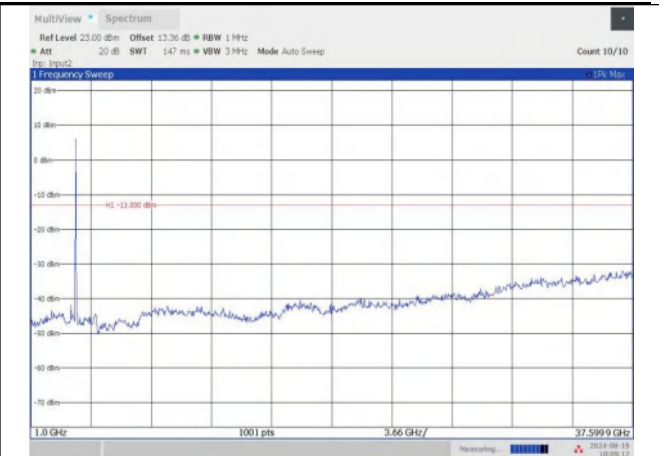


Fig.124

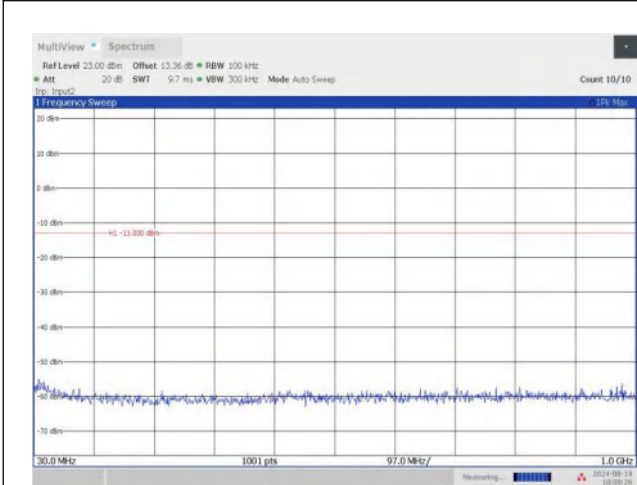


Fig.125

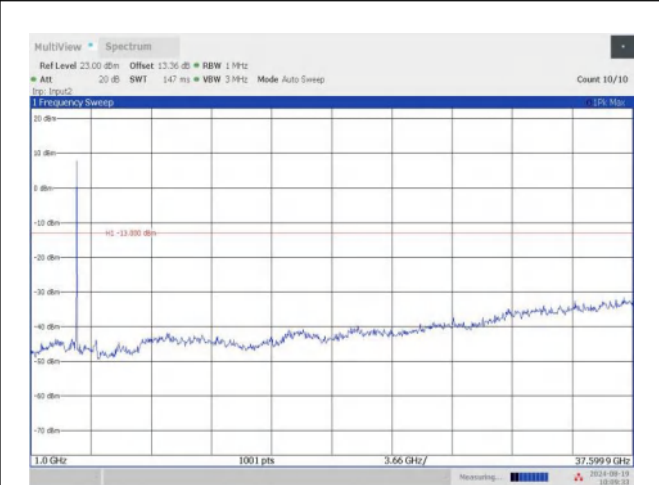


Fig.126

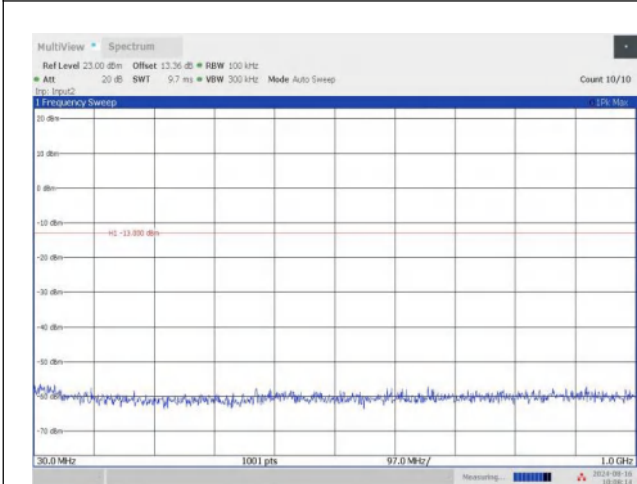


Fig.127

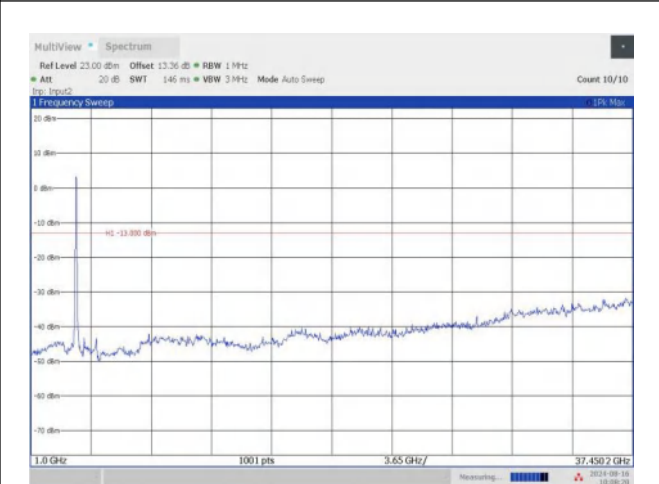


Fig.128

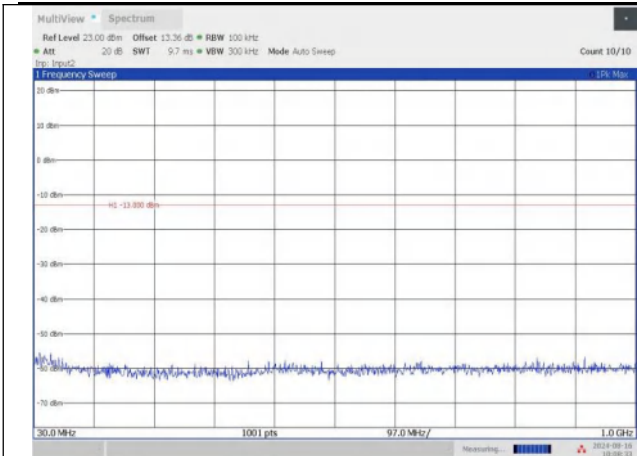


Fig.129

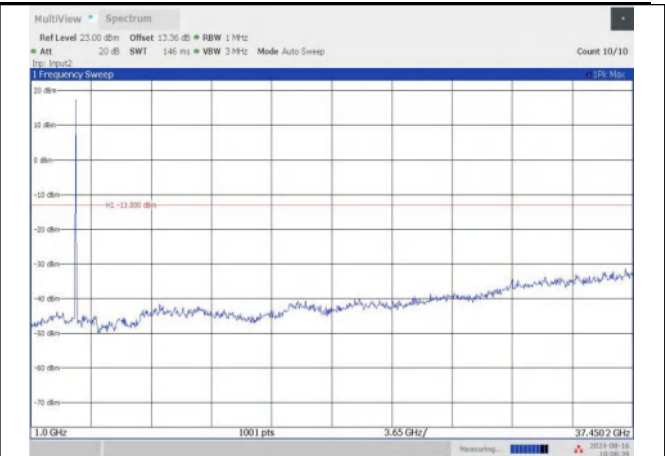


Fig.130

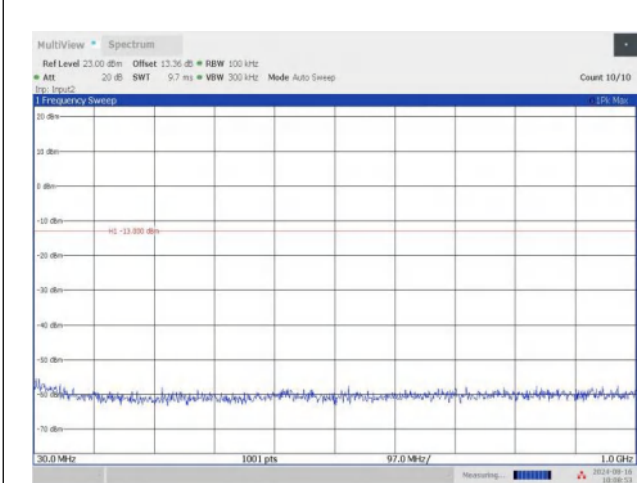


Fig.131

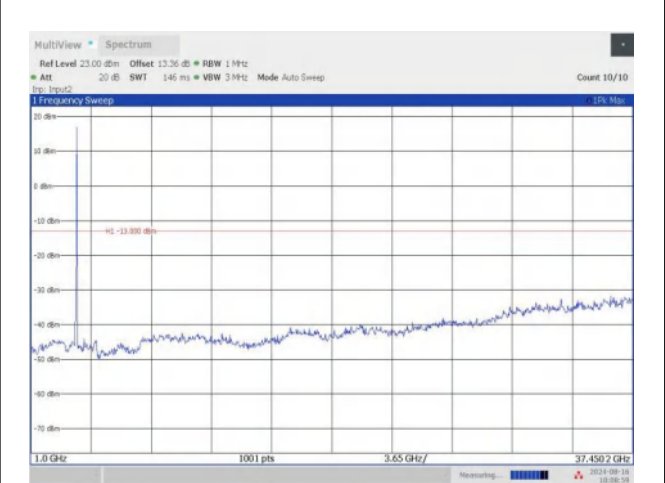


Fig.132

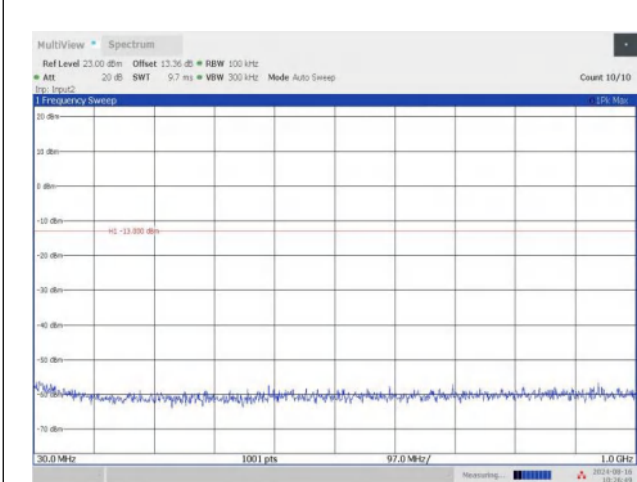


Fig.133

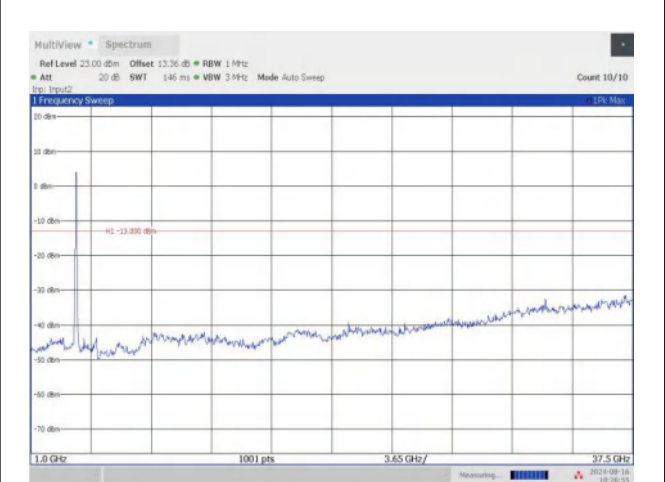


Fig.134

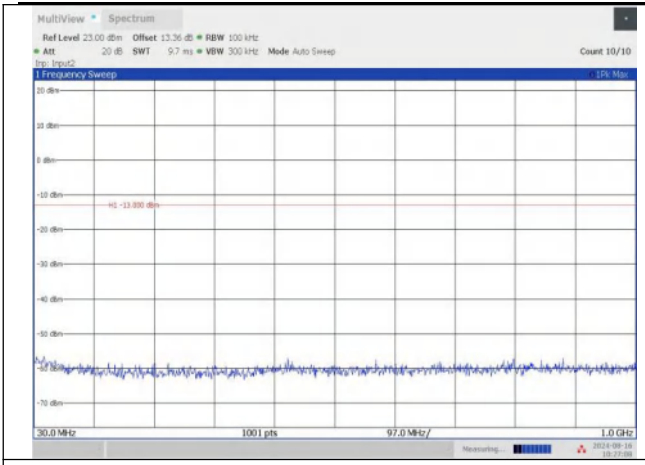


Fig.135

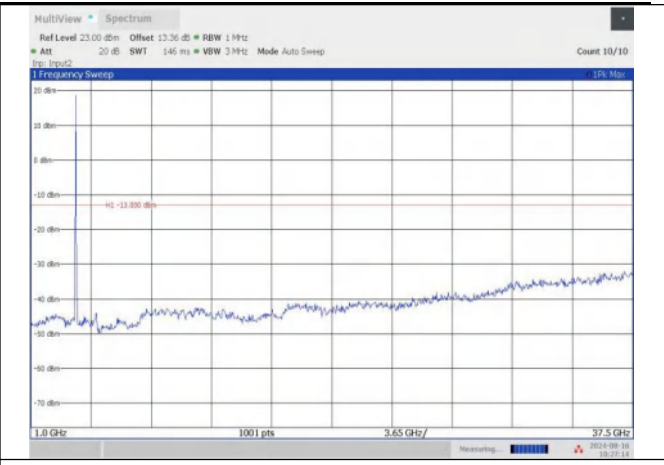


Fig.136

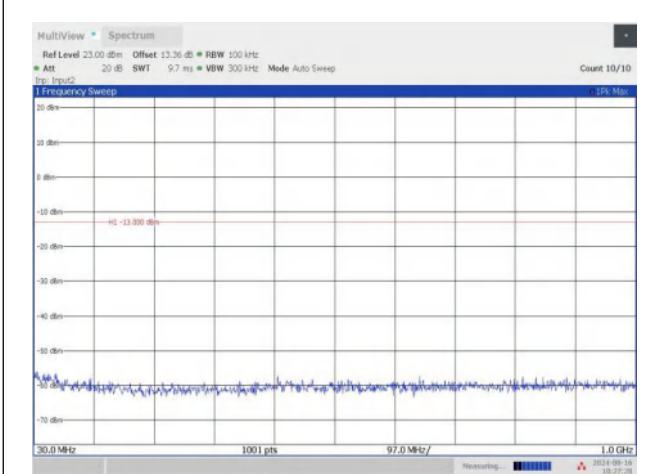


Fig.137

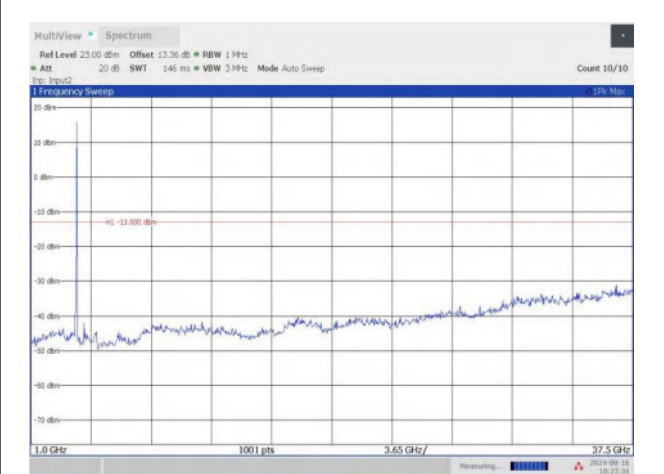


Fig.138

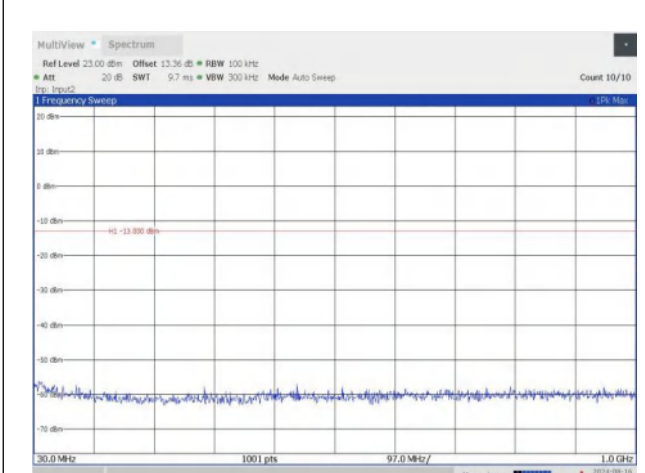


Fig.139

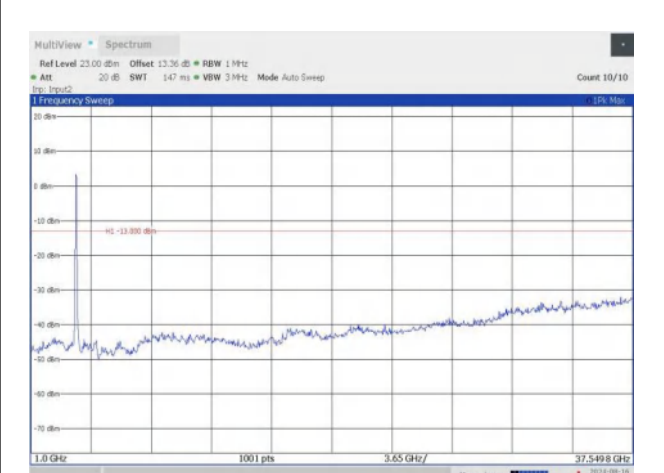


Fig.140

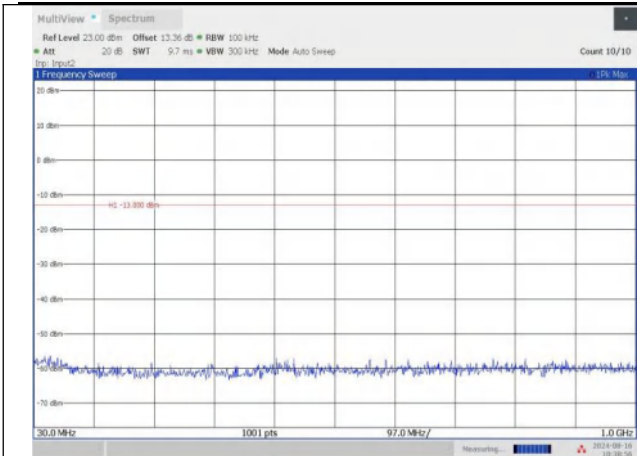


Fig.141

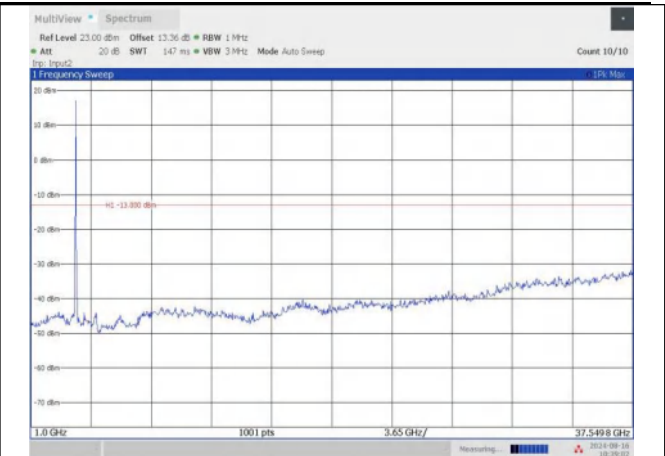


Fig.142

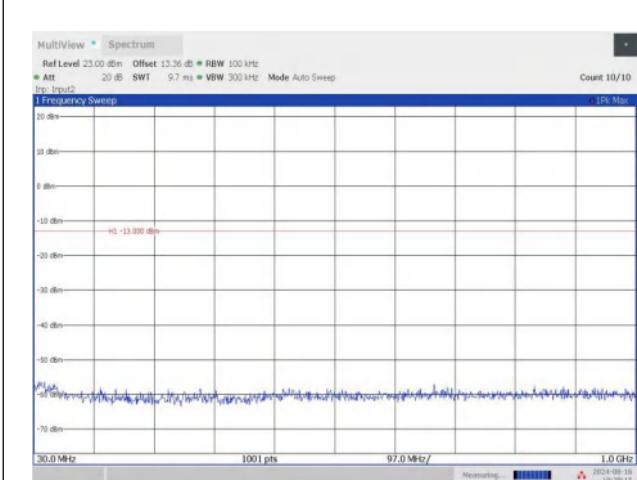


Fig.143

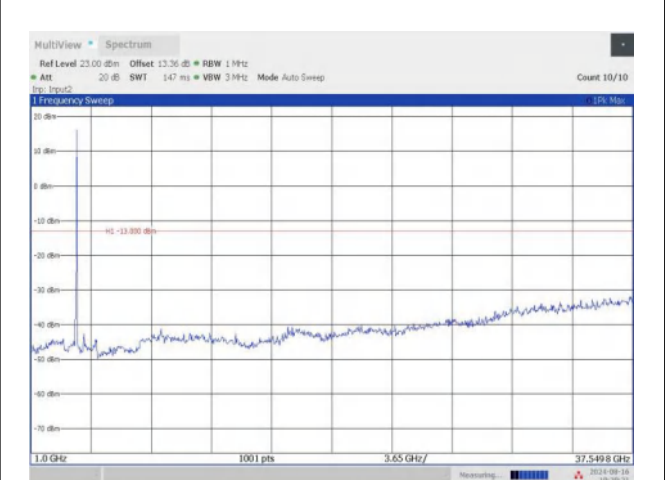


Fig.144

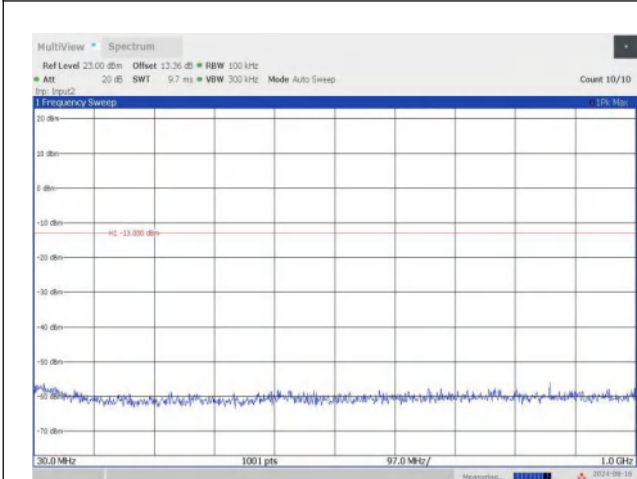


Fig.145

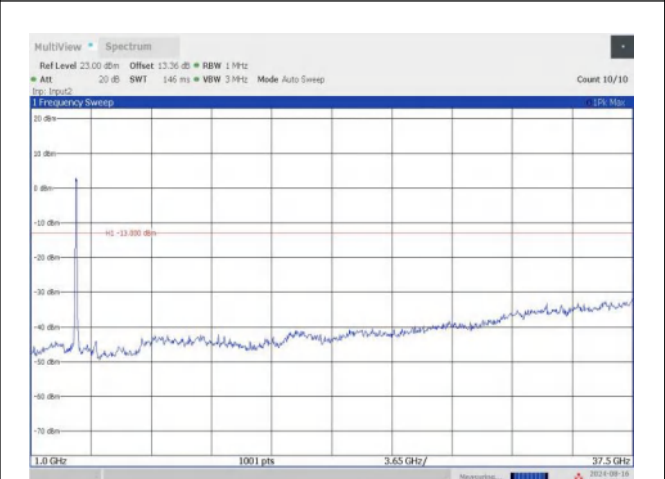


Fig.146

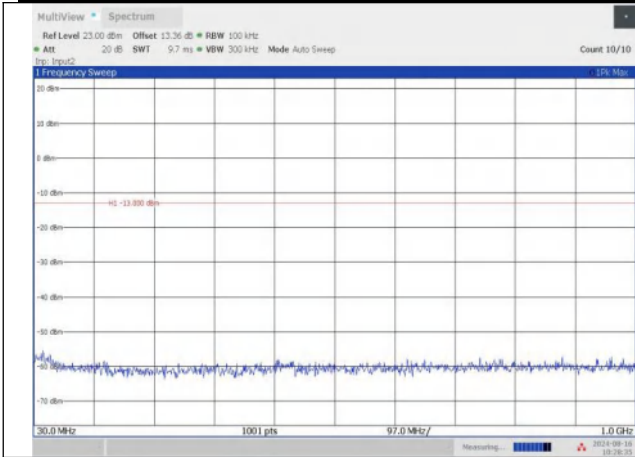


Fig.147

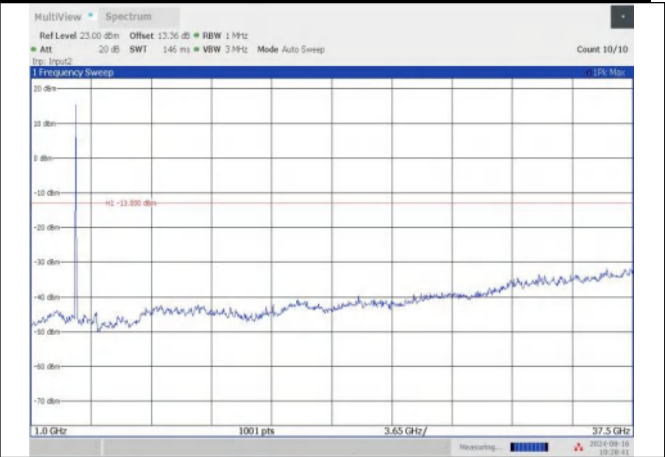


Fig.148

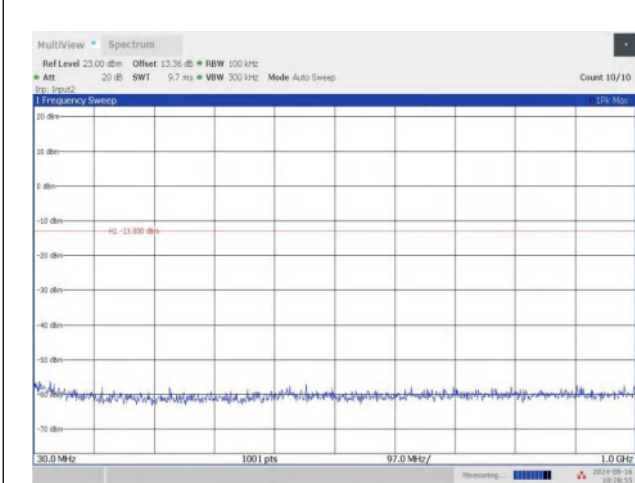


Fig.149

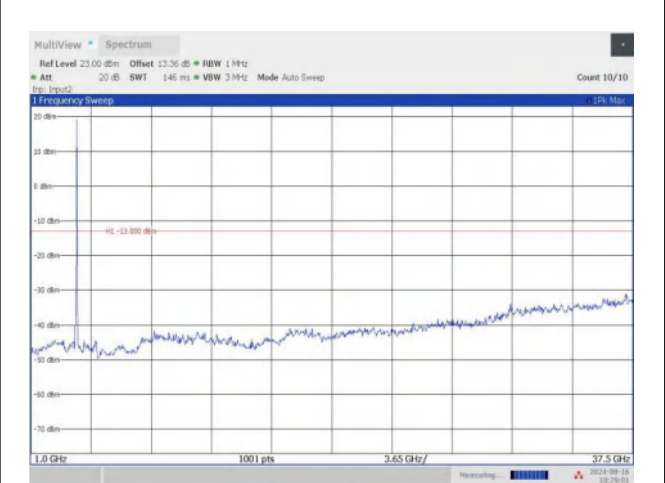


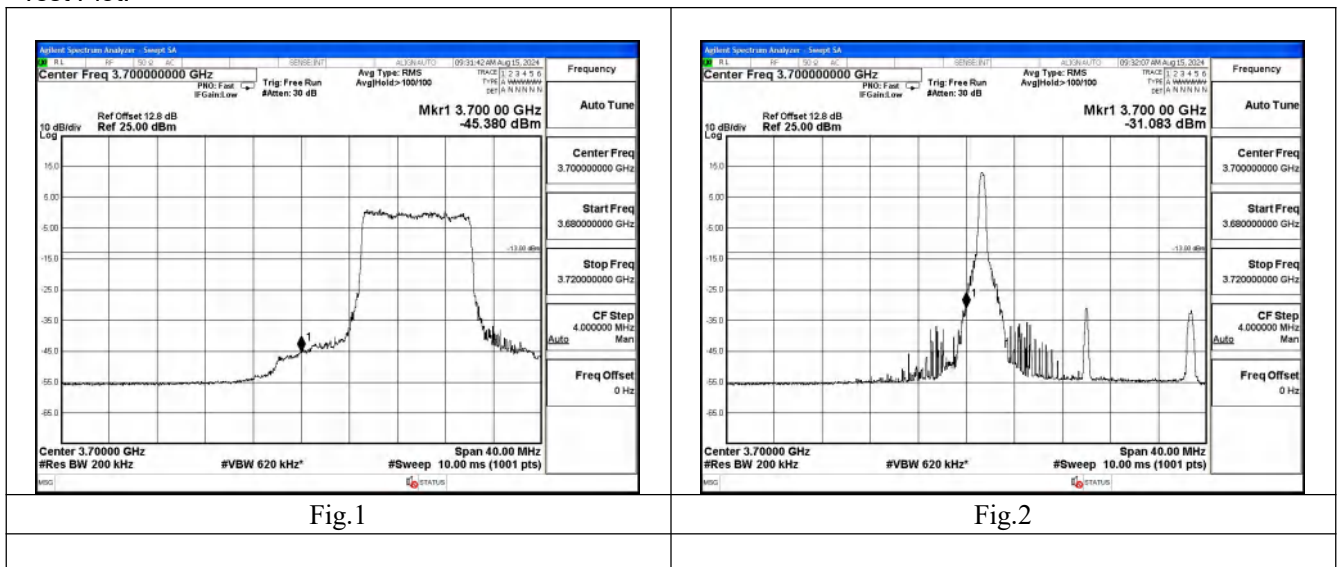
Fig.150

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	3710.01	647334	20	25	12	Fig.1
DFT-s-OFDM PI/2 BPSK	3710.01	647334	20	1	1	Fig.2
DFT-s-OFDM QPSK	3710.01	647334	20	25	12	Fig.3
DFT-s-OFDM QPSK	3710.01	647334	20	1	1	Fig.4
DFT-s-OFDM PI/2 BPSK	3789.99	652666	20	25	12	Fig.5
DFT-s-OFDM PI/2 BPSK	3789.99	652666	20	1	49	Fig.6
DFT-s-OFDM QPSK	3789.99	652666	20	25	12	Fig.7
DFT-s-OFDM QPSK	3789.99	652666	20	1	49	Fig.8
DFT-s-OFDM PI/2 BPSK	3715.02	647668	30	36	18	Fig.9
DFT-s-OFDM PI/2 BPSK	3715.02	647668	30	1	1	Fig.10
DFT-s-OFDM QPSK	3715.02	647668	30	36	18	Fig.11
DFT-s-OFDM QPSK	3715.02	647668	30	1	1	Fig.12
DFT-s-OFDM PI/2 BPSK	3784.98	652332	30	36	18	Fig.13
DFT-s-OFDM PI/2 BPSK	3784.98	652332	30	1	76	Fig.14
DFT-s-OFDM QPSK	3784.98	652332	30	36	18	Fig.15
DFT-s-OFDM QPSK	3784.98	652332	30	1	76	Fig.16
DFT-s-OFDM PI/2 BPSK	3720	648000	40	50	25	Fig.17
DFT-s-OFDM PI/2 BPSK	3720	648000	40	1	1	Fig.18
DFT-s-OFDM QPSK	3720	648000	40	50	25	Fig.19
DFT-s-OFDM QPSK	3720	648000	40	1	1	Fig.20
DFT-s-OFDM PI/2 BPSK	3780	652000	40	50	25	Fig.21
DFT-s-OFDM PI/2 BPSK	3780	652000	40	1	104	Fig.22
DFT-s-OFDM QPSK	3780	652000	40	50	25	Fig.23
DFT-s-OFDM QPSK	3780	652000	40	1	104	Fig.24
DFT-s-OFDM PI/2 BPSK	3725.01	648334	50	64	32	Fig.25
DFT-s-OFDM PI/2 BPSK	3725.01	648334	50	1	1	Fig.26
DFT-s-OFDM QPSK	3725.01	648334	50	64	32	Fig.27
DFT-s-OFDM QPSK	3725.01	648334	50	1	1	Fig.28
DFT-s-OFDM PI/2 BPSK	3774.99	651666	50	64	32	Fig.29
DFT-s-OFDM PI/2 BPSK	3774.99	651666	50	1	131	Fig.30
DFT-s-OFDM QPSK	3774.99	651666	50	64	32	Fig.31
DFT-s-OFDM QPSK	3774.99	651666	50	1	131	Fig.32
DFT-s-OFDM PI/2 BPSK	3730.02	648668	60	81	40	Fig.33
DFT-s-OFDM PI/2 BPSK	3730.02	648668	60	1	1	Fig.34
DFT-s-OFDM QPSK	3730.02	648668	60	81	40	Fig.35
DFT-s-OFDM QPSK	3730.02	648668	60	1	1	Fig.36
DFT-s-OFDM PI/2 BPSK	3769.98	651332	60	81	40	Fig.37
DFT-s-OFDM PI/2 BPSK	3769.98	651332	60	1	160	Fig.38
DFT-s-OFDM QPSK	3769.98	651332	60	81	40	Fig.39
DFT-s-OFDM QPSK	3769.98	651332	60	1	160	Fig.40
DFT-s-OFDM PI/2 BPSK	3735	649000	70	90	45	Fig.41
DFT-s-OFDM PI/2 BPSK	3735	649000	70	1	1	Fig.42
DFT-s-OFDM QPSK	3735	649000	70	90	45	Fig.43

DFT-s-OFDM QPSK	3735	649000	70	1	1	Fig.44
DFT-s-OFDM PI/2 BPSK	3765	651000	70	90	45	Fig.45
DFT-s-OFDM PI/2 BPSK	3765	651000	70	1	187	Fig.46
DFT-s-OFDM QPSK	3765	651000	70	90	45	Fig.47
DFT-s-OFDM QPSK	3765	651000	70	1	187	Fig.48
DFT-s-OFDM PI/2 BPSK	3740.01	649334	80	108	54	Fig.49
DFT-s-OFDM PI/2 BPSK	3740.01	649334	80	1	1	Fig.50
DFT-s-OFDM QPSK	3740.01	649334	80	108	54	Fig.51
DFT-s-OFDM QPSK	3740.01	649334	80	1	1	Fig.52
DFT-s-OFDM PI/2 BPSK	3759.99	650666	80	108	54	Fig.53
DFT-s-OFDM PI/2 BPSK	3759.99	650666	80	1	215	Fig.54
DFT-s-OFDM QPSK	3759.99	650666	80	108	54	Fig.55
DFT-s-OFDM QPSK	3759.99	650666	80	1	215	Fig.56
DFT-s-OFDM PI/2 BPSK	3745.02	649668	90	120	60	Fig.57
DFT-s-OFDM PI/2 BPSK	3745.02	649668	90	1	1	Fig.58
DFT-s-OFDM QPSK	3745.02	649668	90	120	60	Fig.59
DFT-s-OFDM QPSK	3745.02	649668	90	1	1	Fig.60
DFT-s-OFDM PI/2 BPSK	3754.98	650332	90	120	60	Fig.61
DFT-s-OFDM PI/2 BPSK	3754.98	650332	90	1	243	Fig.62
DFT-s-OFDM QPSK	3754.98	650332	90	120	60	Fig.63
DFT-s-OFDM QPSK	3754.98	650332	90	1	243	Fig.64
DFT-s-OFDM PI/2 BPSK	3750	650000	100	135	67	Fig.65
DFT-s-OFDM PI/2 BPSK	3750	650000	100	1	1	Fig.66
DFT-s-OFDM PI/2 BPSK	3750	650000	100	135	67	Fig.67
DFT-s-OFDM PI/2 BPSK	3750	650000	100	1	271	Fig.68
DFT-s-OFDM QPSK	3750	650000	100	135	67	Fig.69
DFT-s-OFDM QPSK	3750	650000	100	1	1	Fig.70
DFT-s-OFDM QPSK	3750	650000	100	135	67	Fig.71
DFT-s-OFDM QPSK	3750	650000	100	1	271	Fig.72

Test Plot:



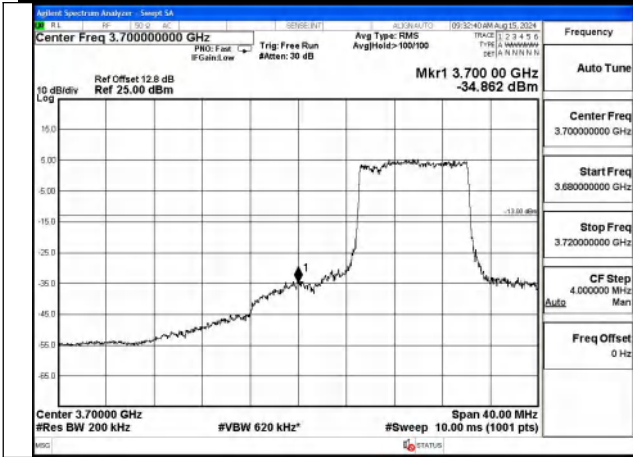


Fig.3

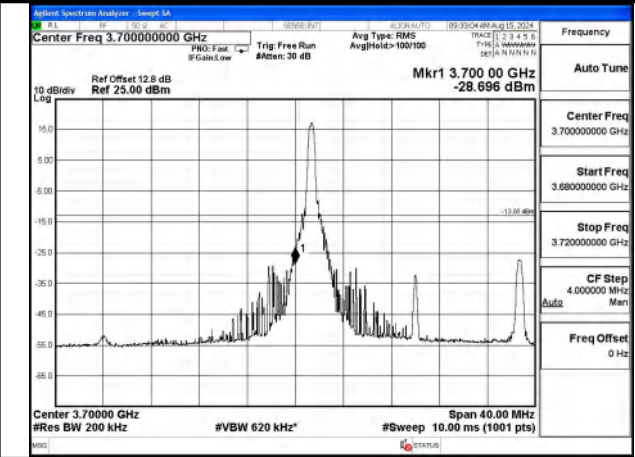


Fig.4

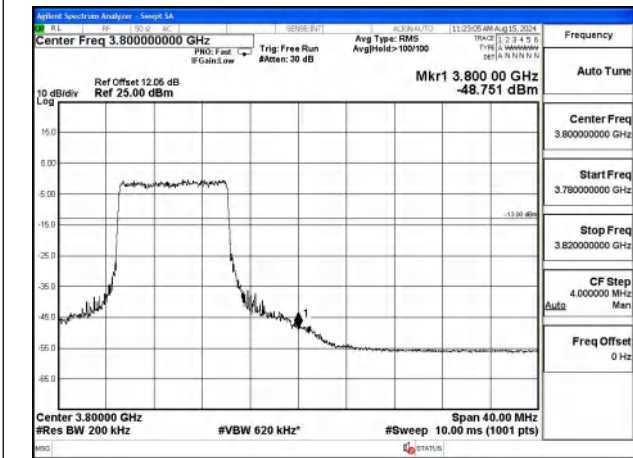


Fig.5

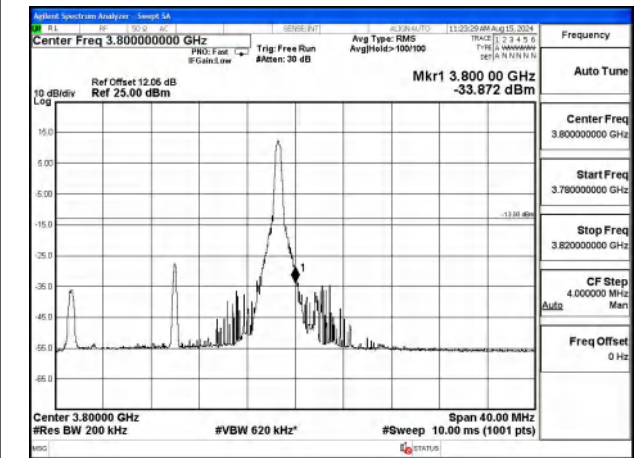


Fig.6

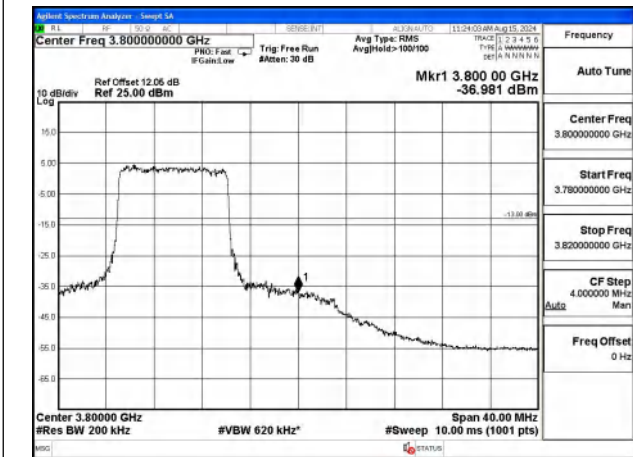


Fig.7

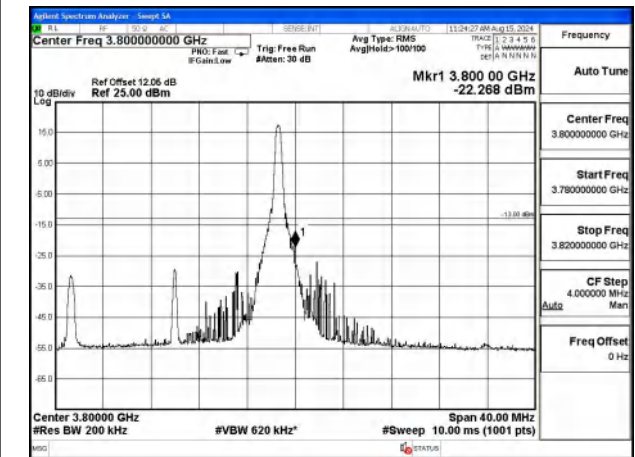


Fig.8

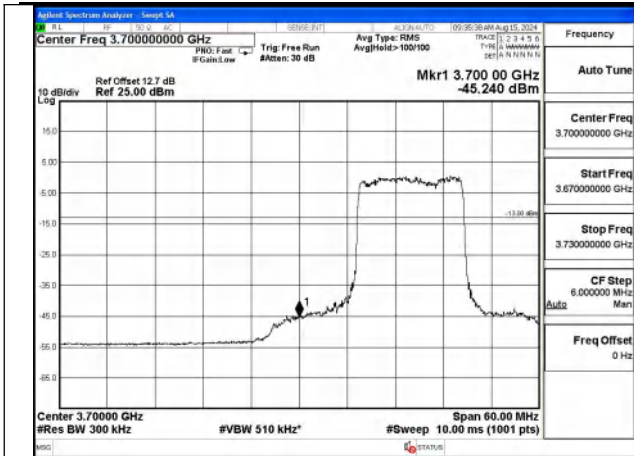


Fig.9

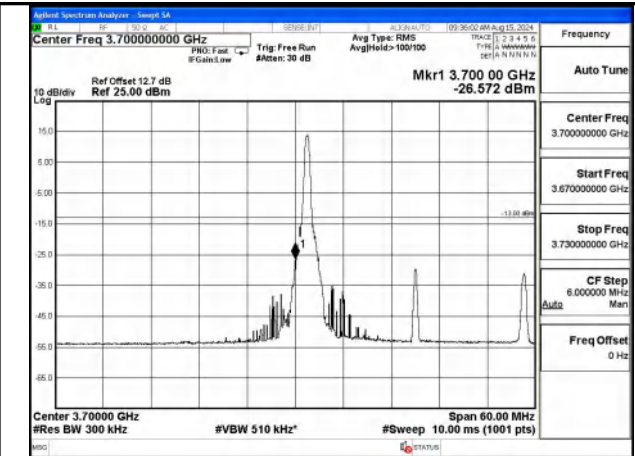


Fig.10

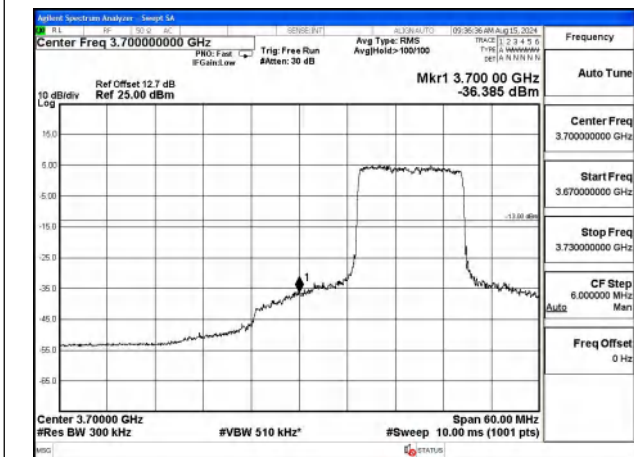


Fig.11

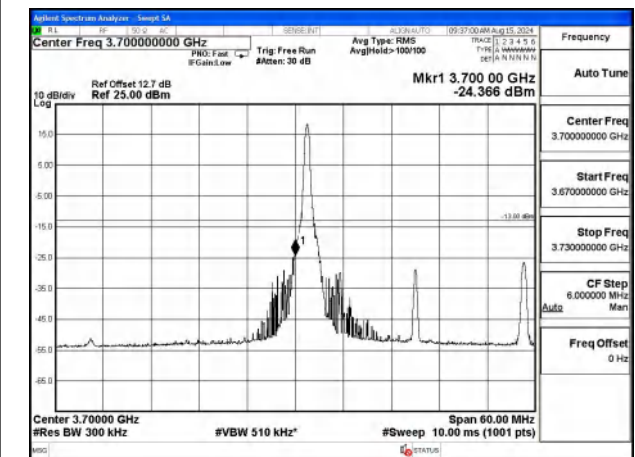


Fig.12

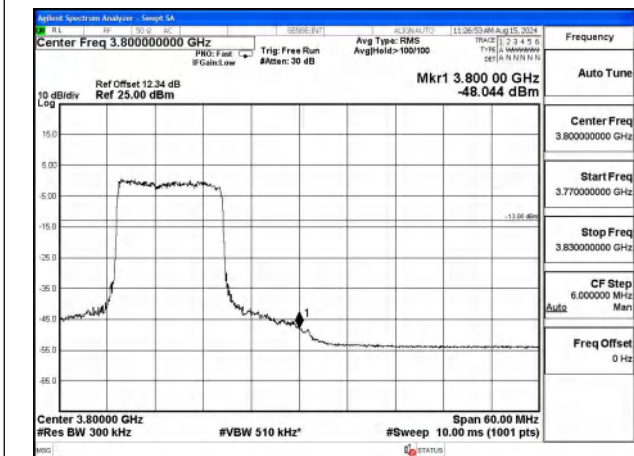


Fig.13

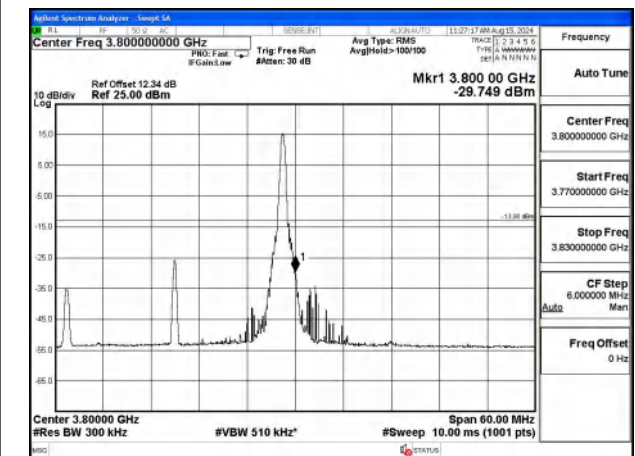


Fig.14

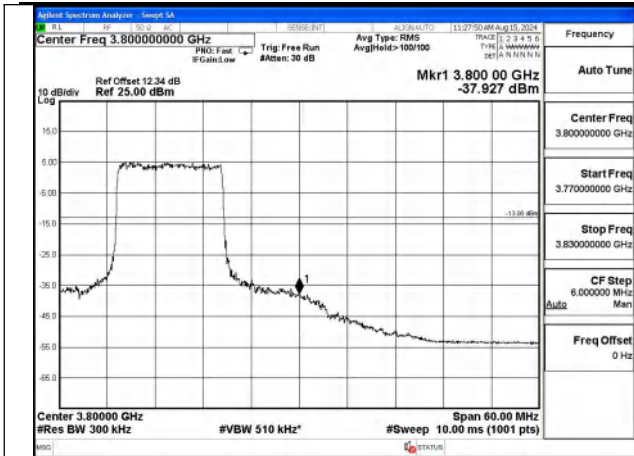


Fig.15

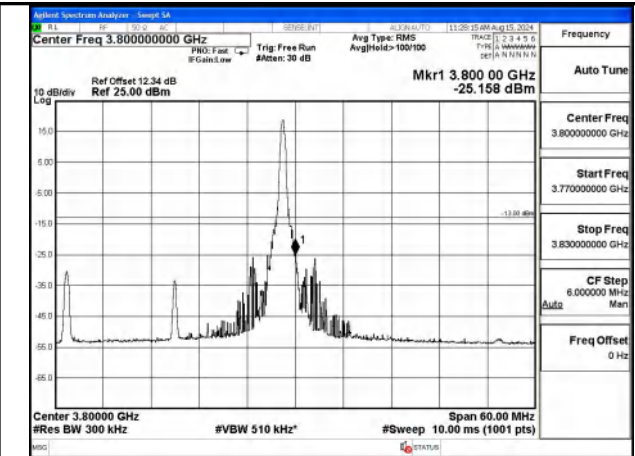


Fig.16

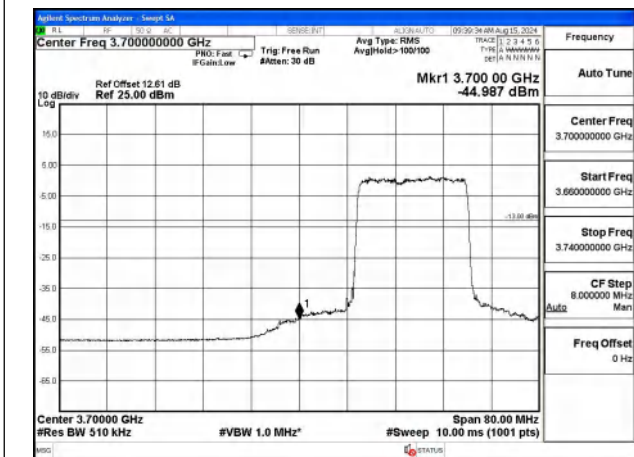


Fig.17

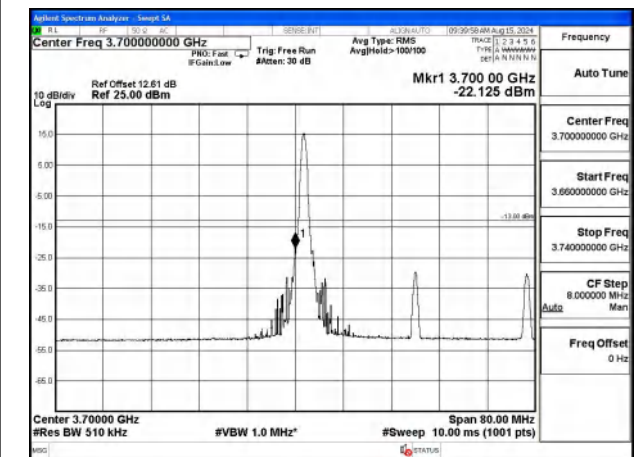


Fig.18

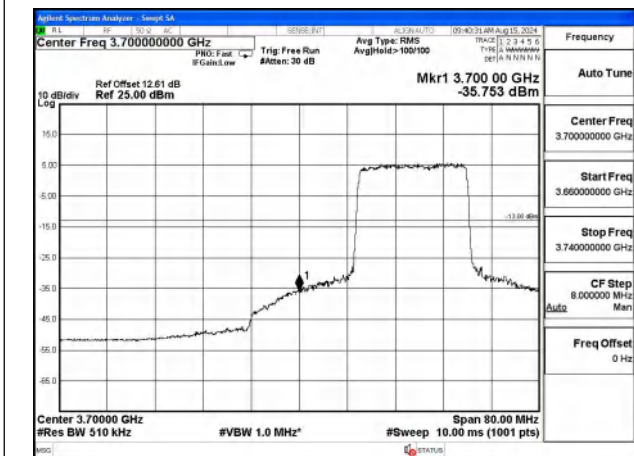


Fig.19

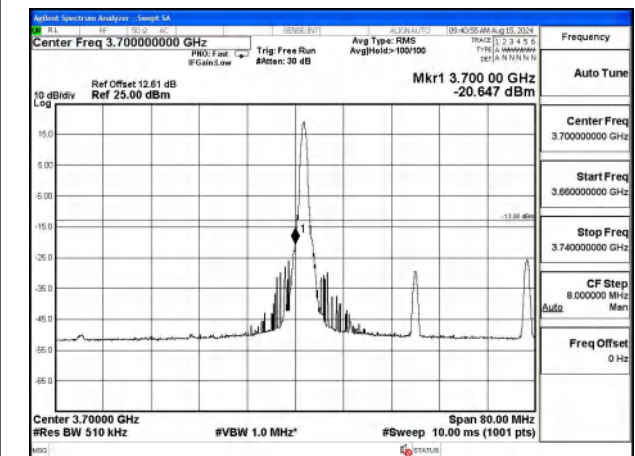


Fig.20

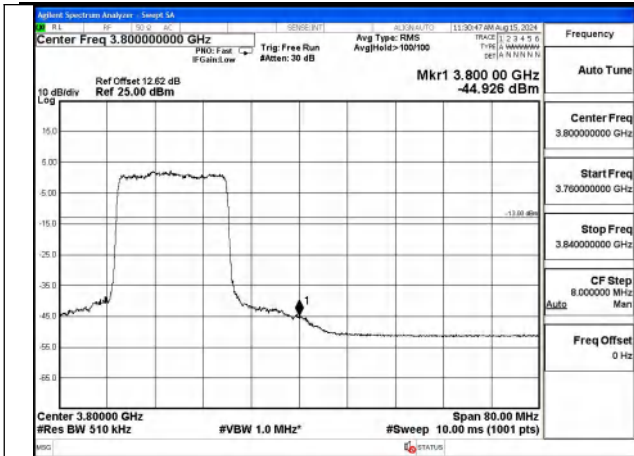


Fig.21

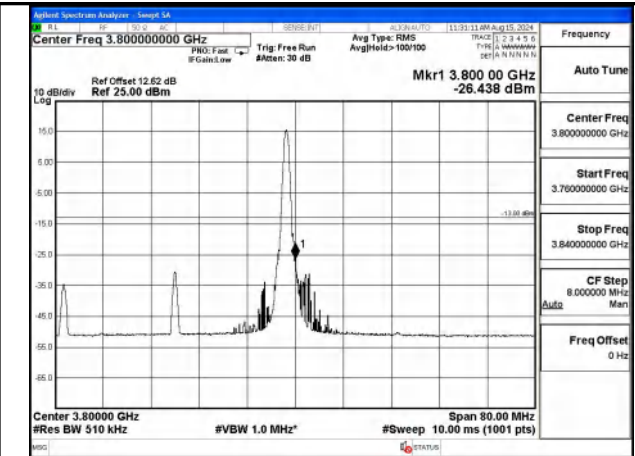


Fig.22

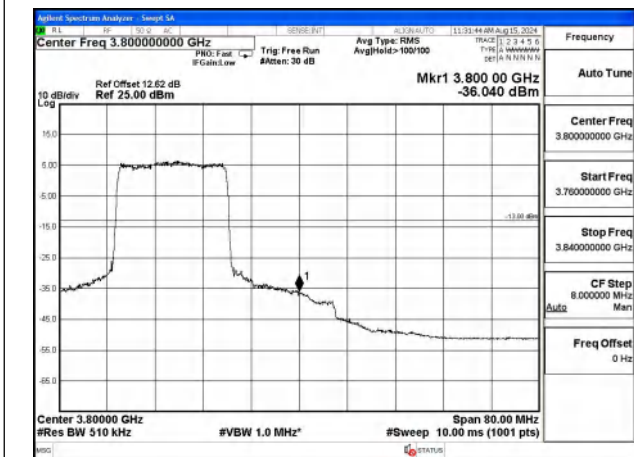


Fig.23

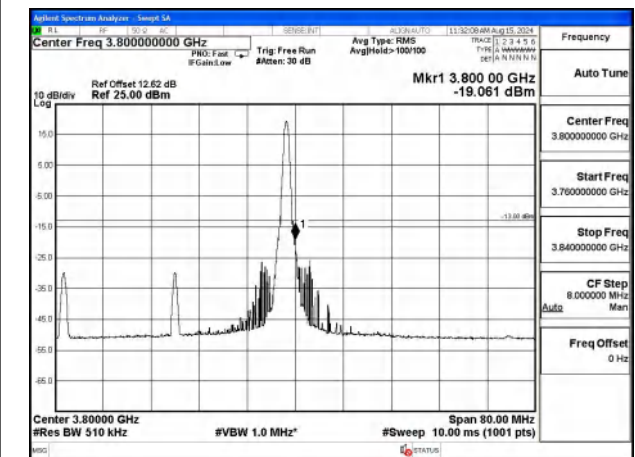


Fig.24

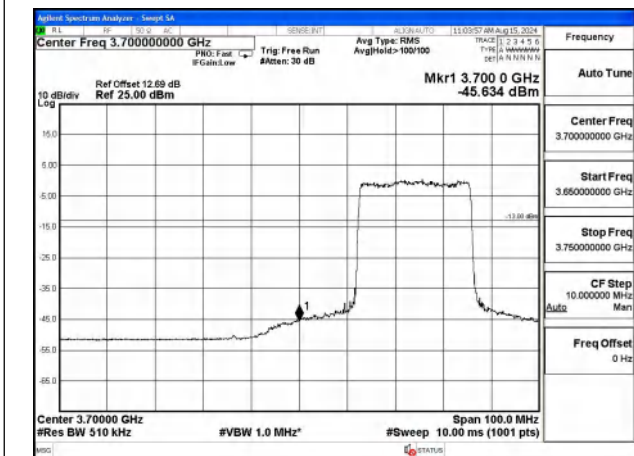


Fig.25

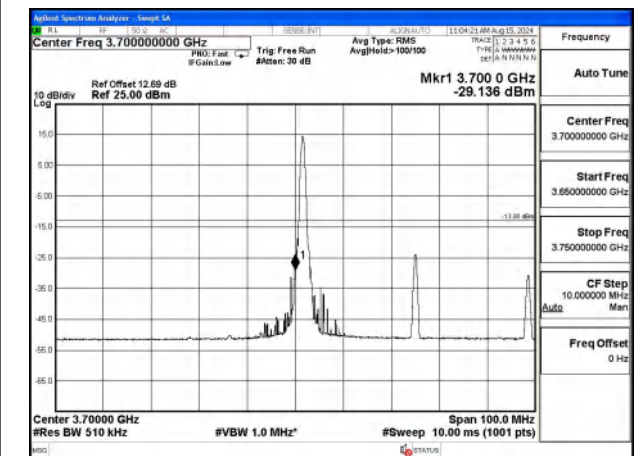


Fig.26

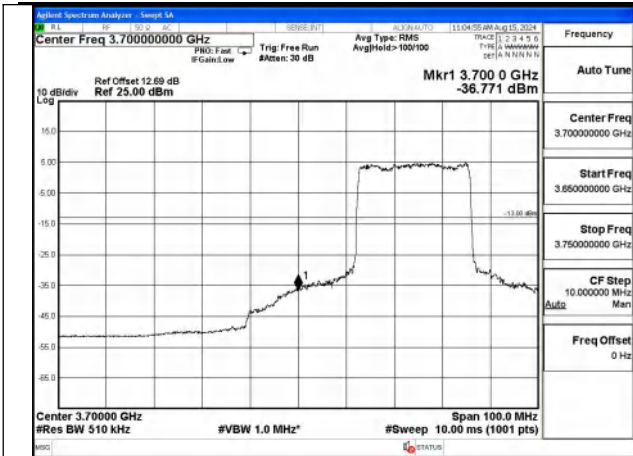


Fig.27

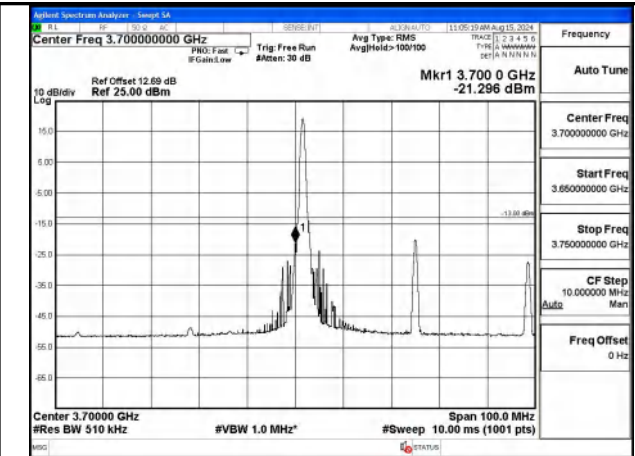


Fig.28

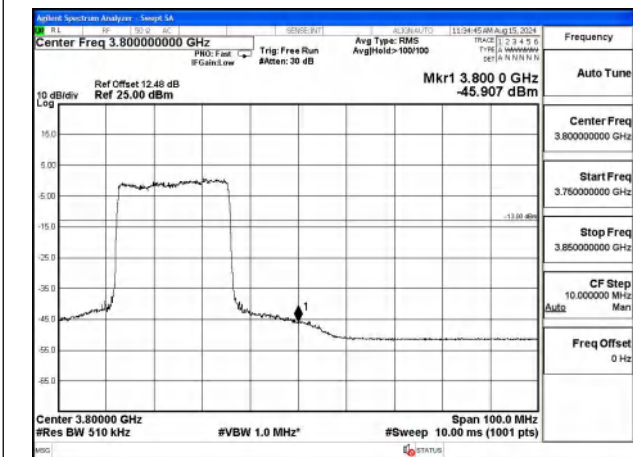


Fig.29

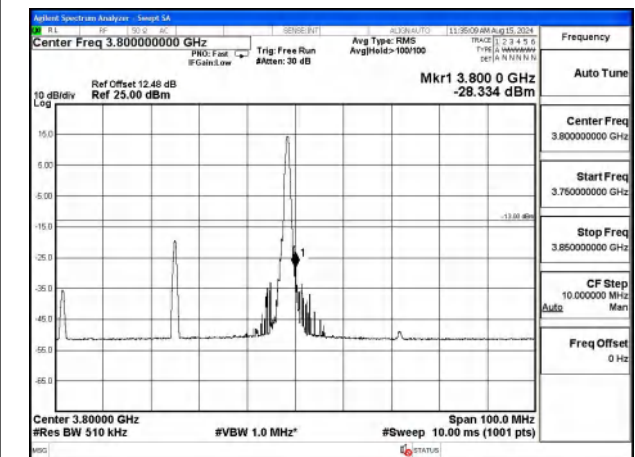


Fig.30

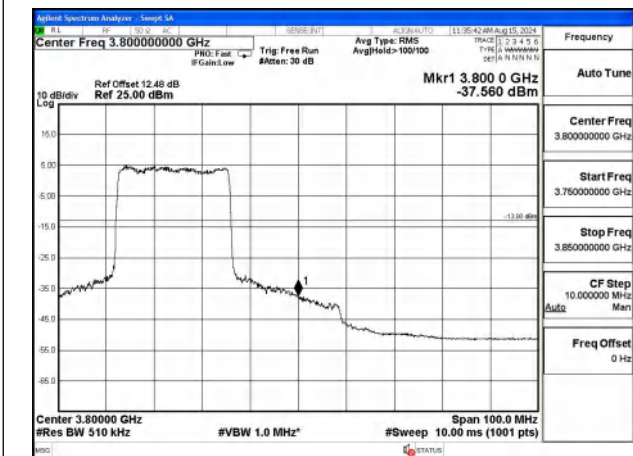


Fig.31

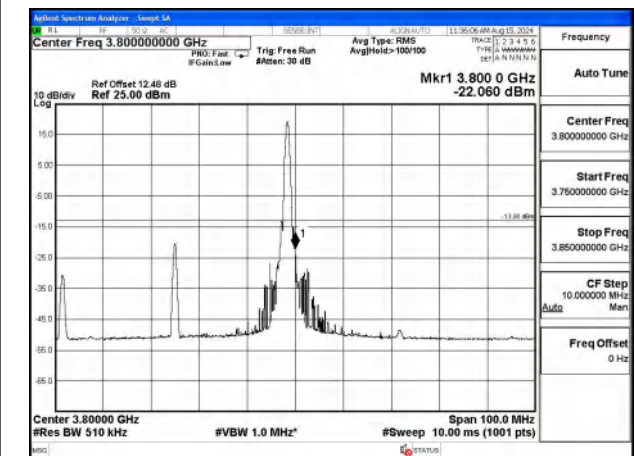


Fig.32

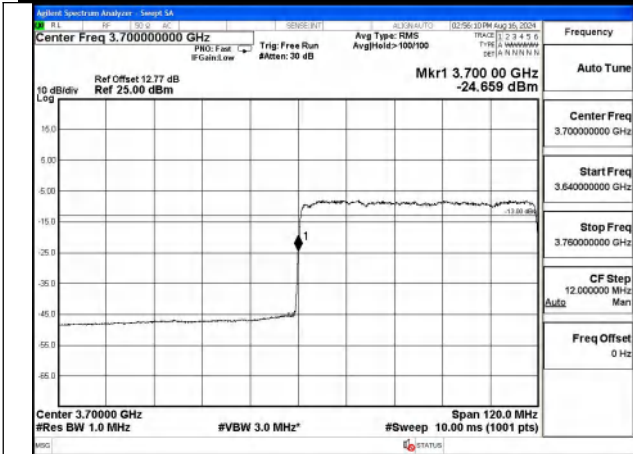


Fig.33

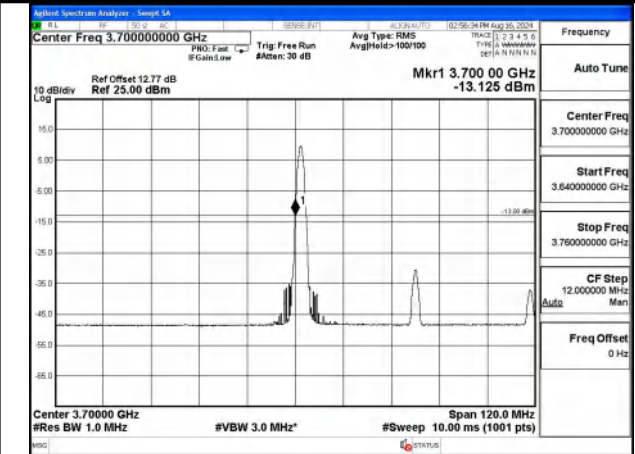


Fig.34

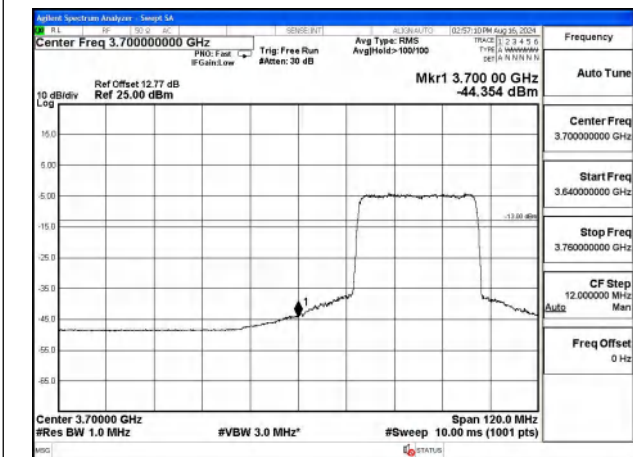


Fig.35

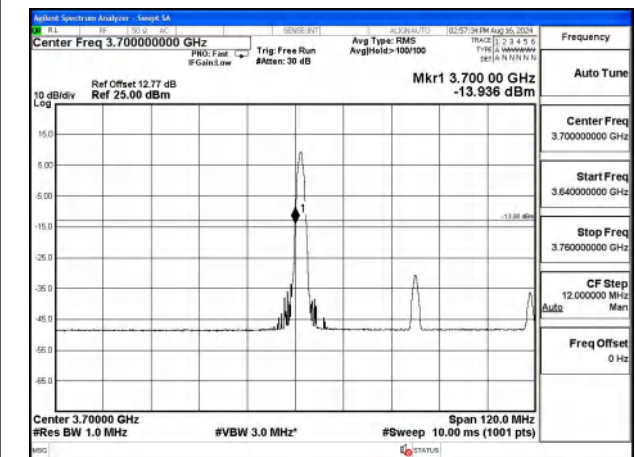


Fig.36

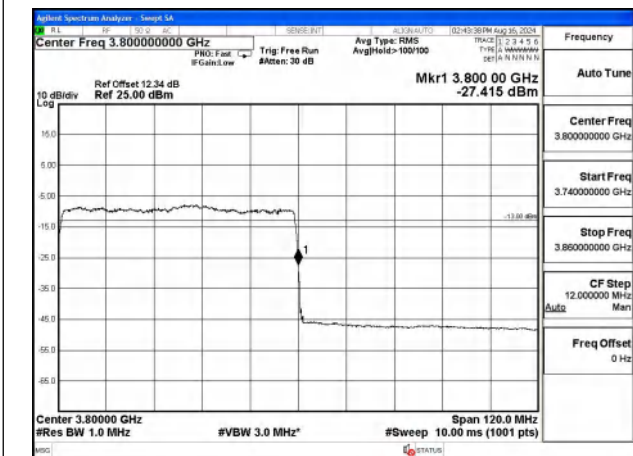


Fig.37

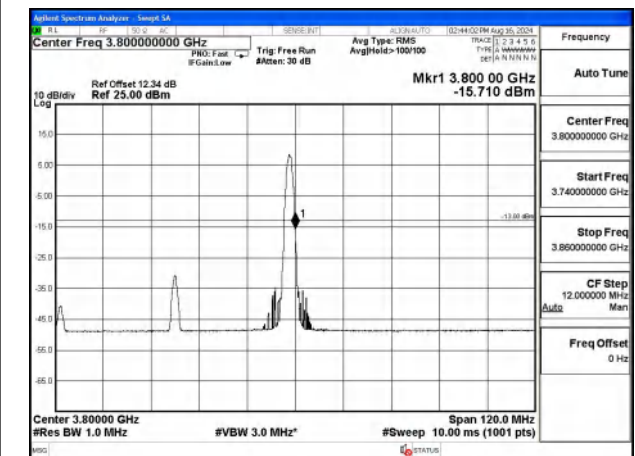


Fig.38

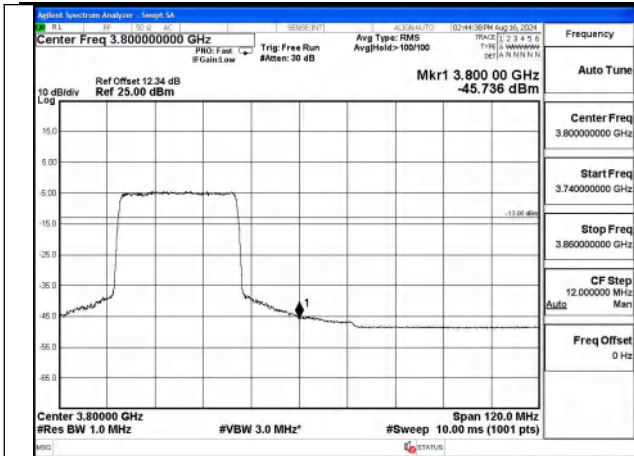


Fig.39

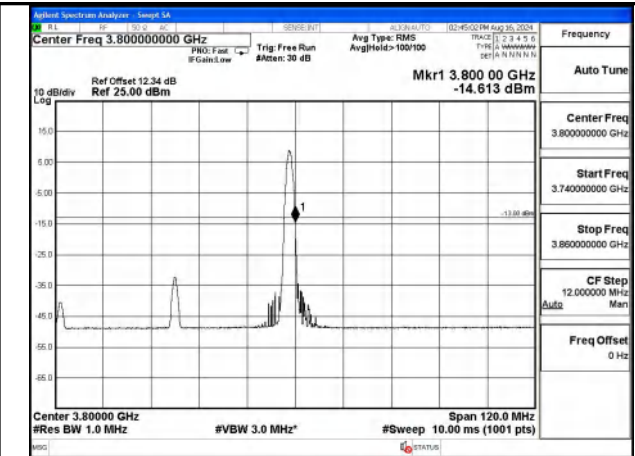


Fig.40

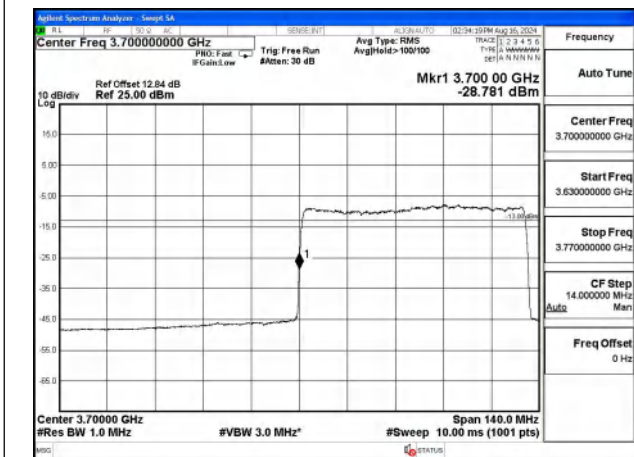


Fig.41

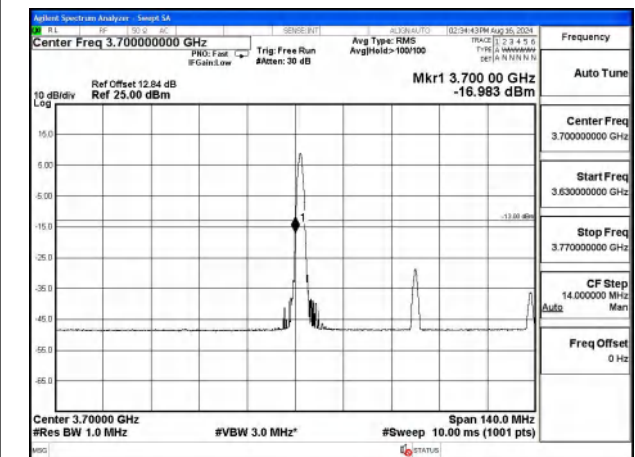


Fig.42

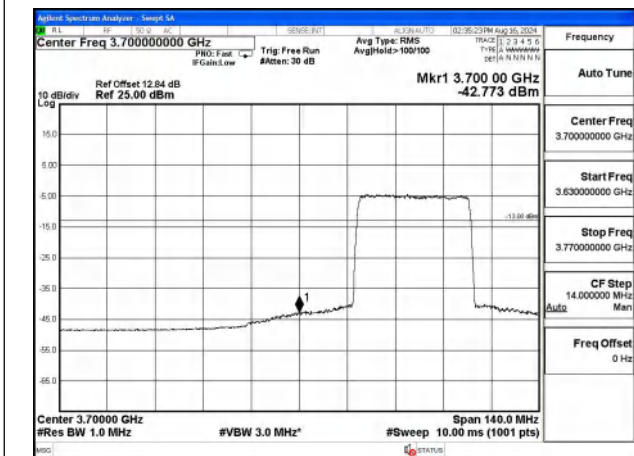


Fig.43

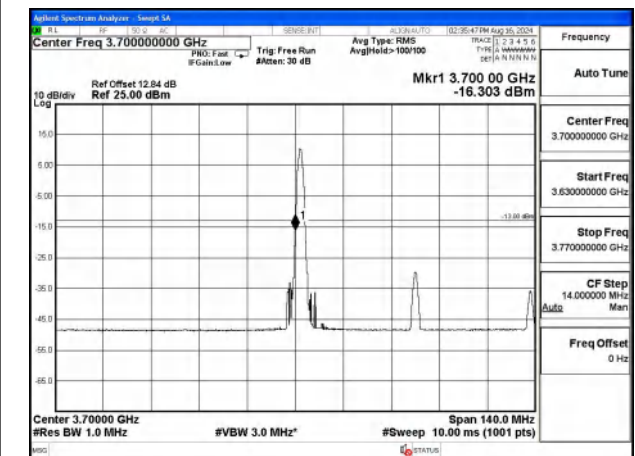


Fig.44

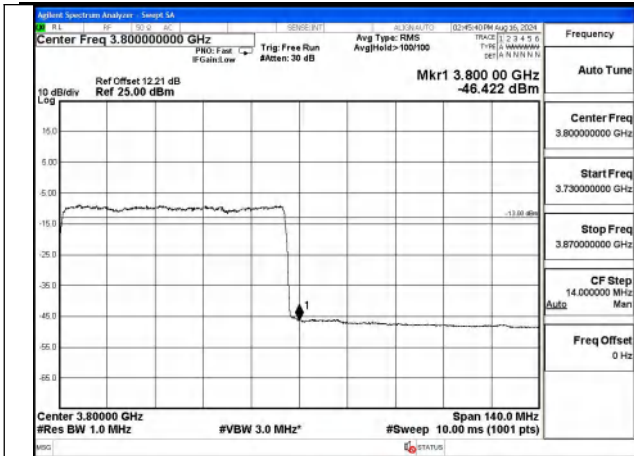


Fig.45

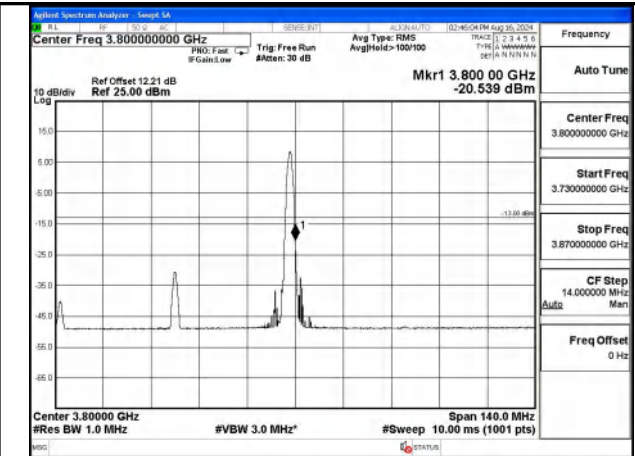


Fig.46

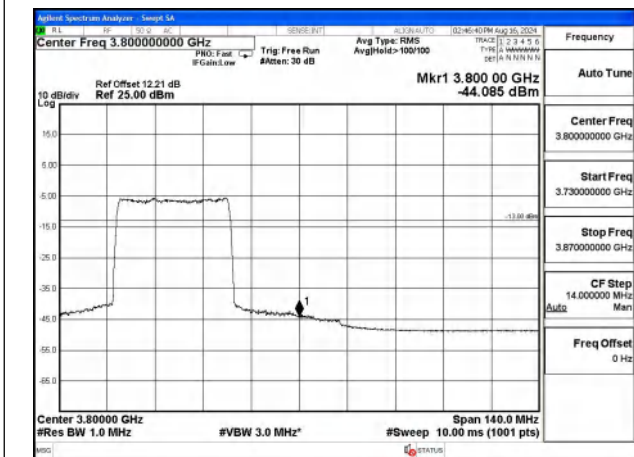


Fig.47

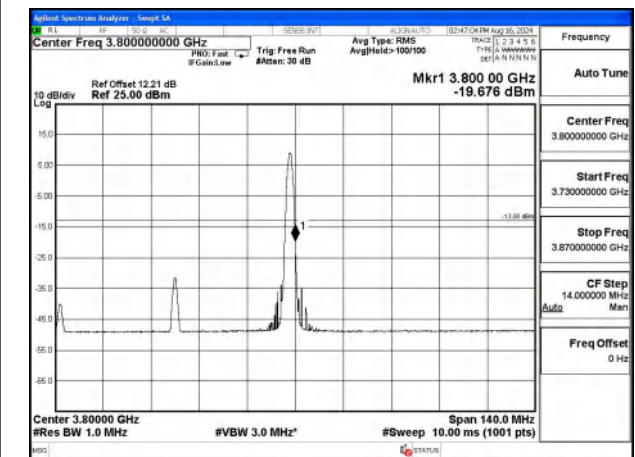


Fig.48

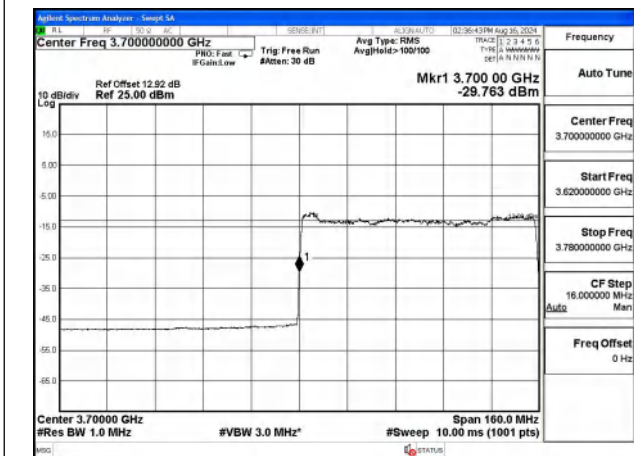


Fig.49

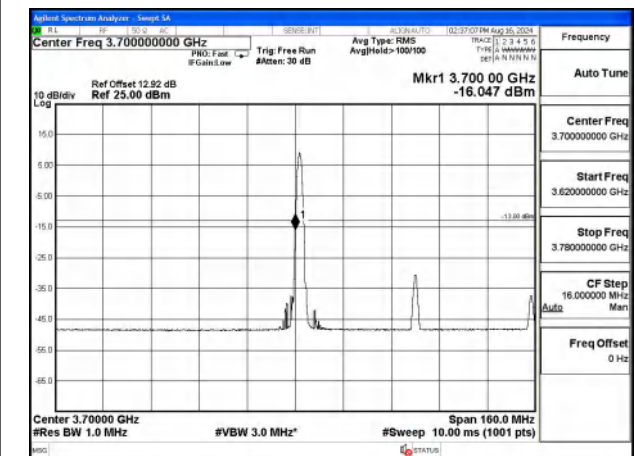


Fig.50

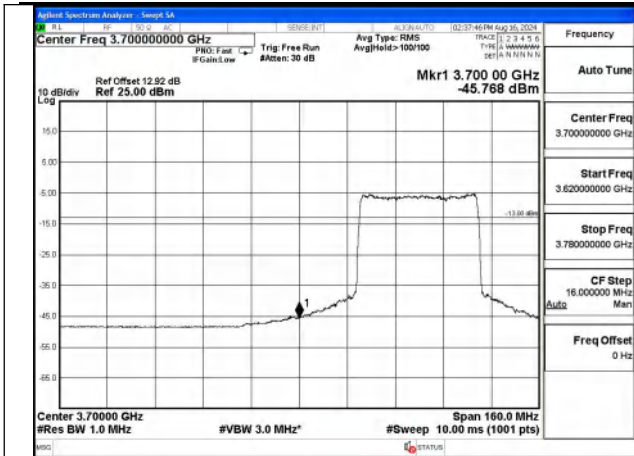


Fig.51

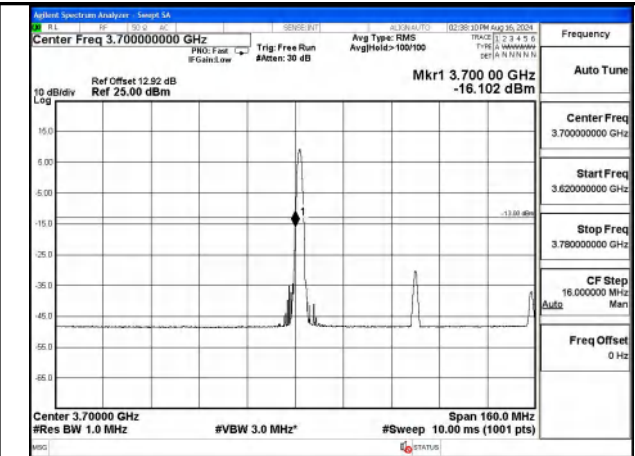


Fig.52

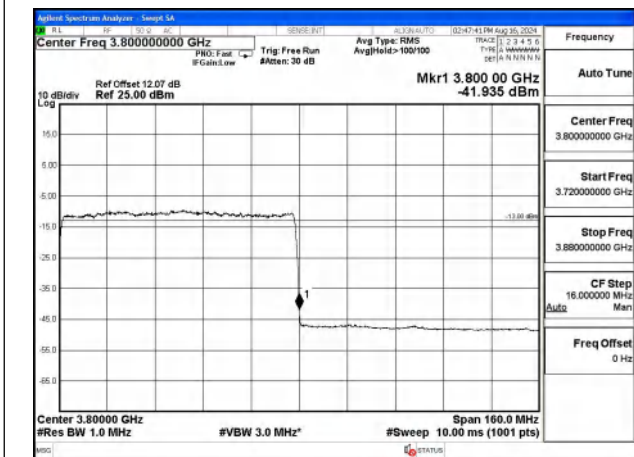


Fig.53

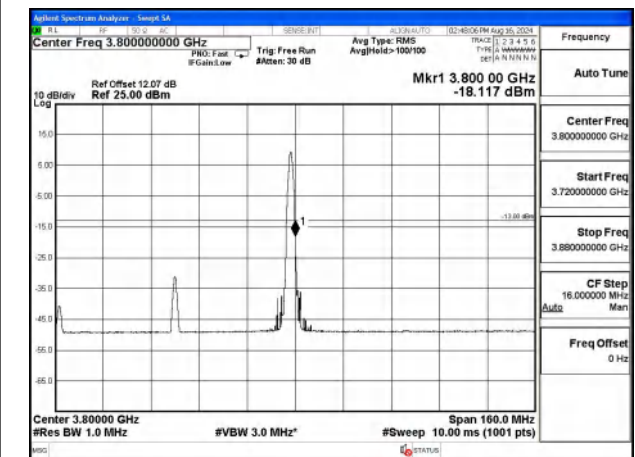


Fig.54

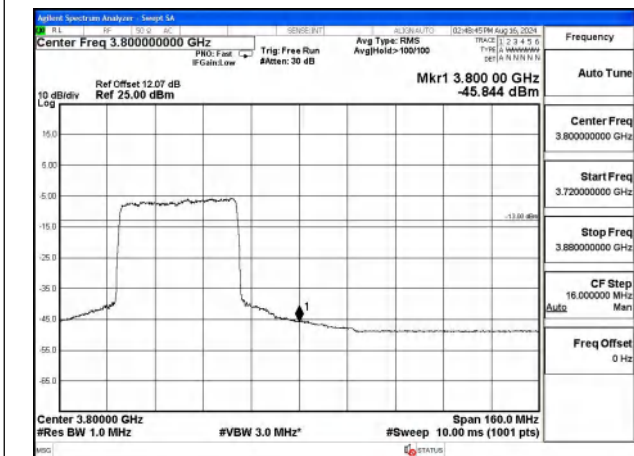


Fig.55

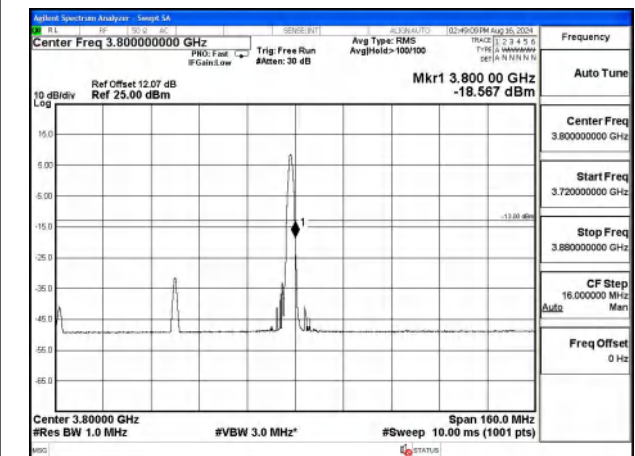


Fig.56

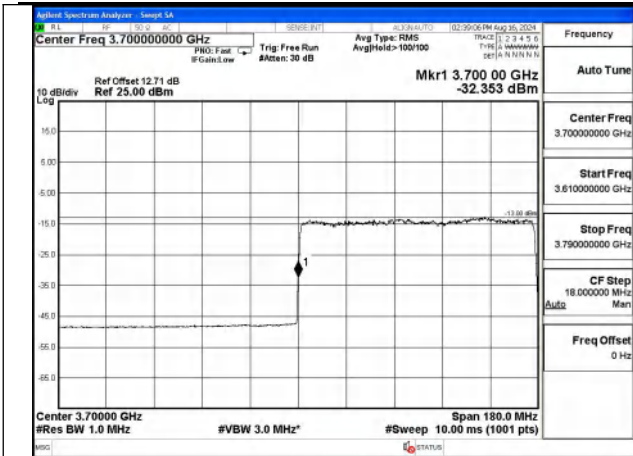


Fig.57

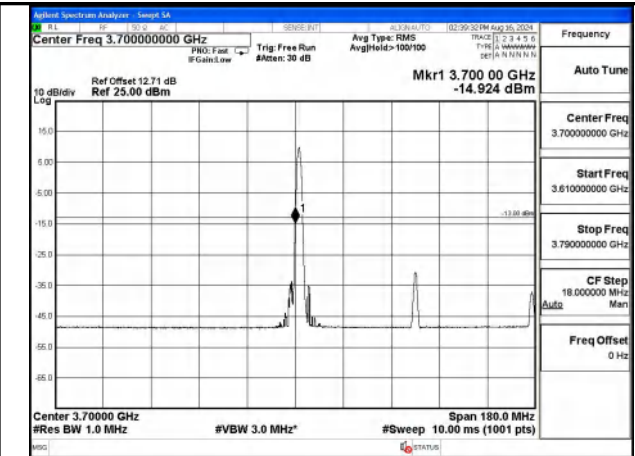


Fig.58

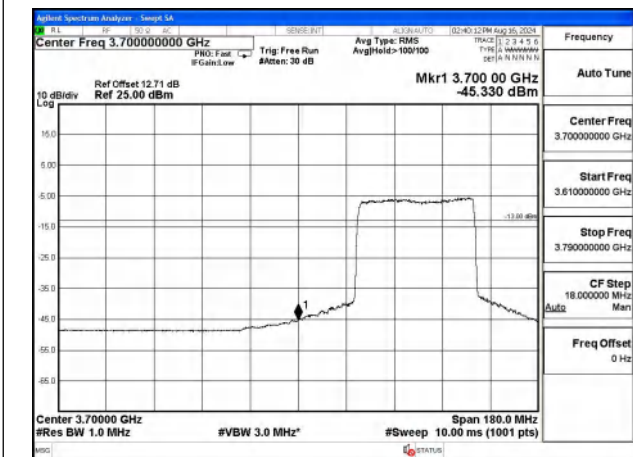


Fig.59

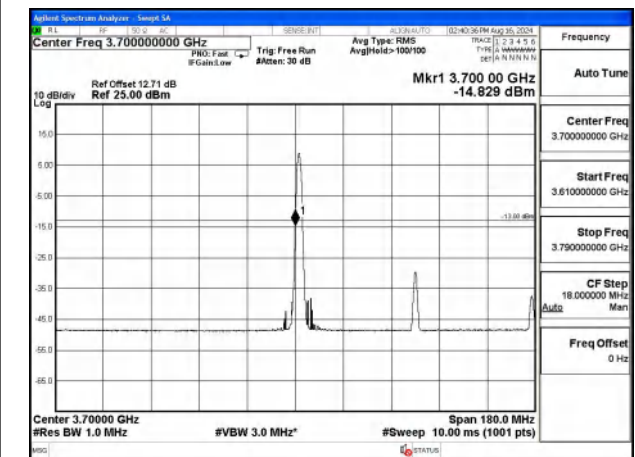


Fig.60

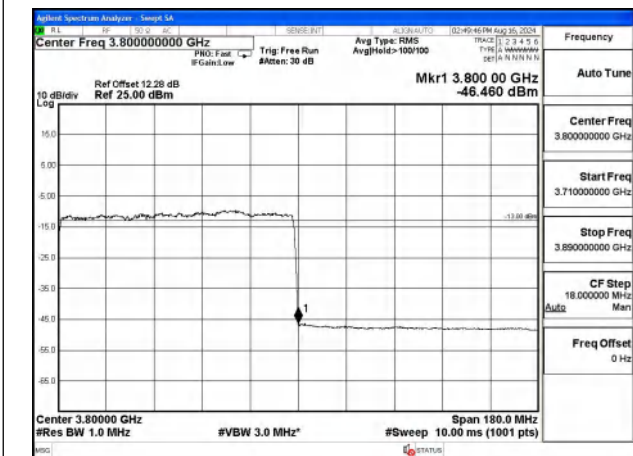


Fig.61

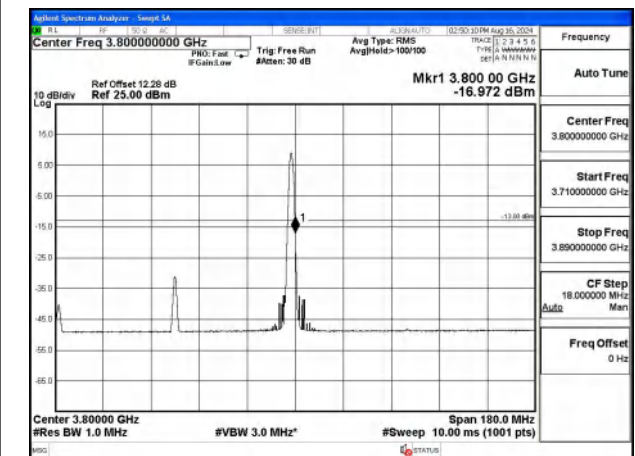


Fig.62

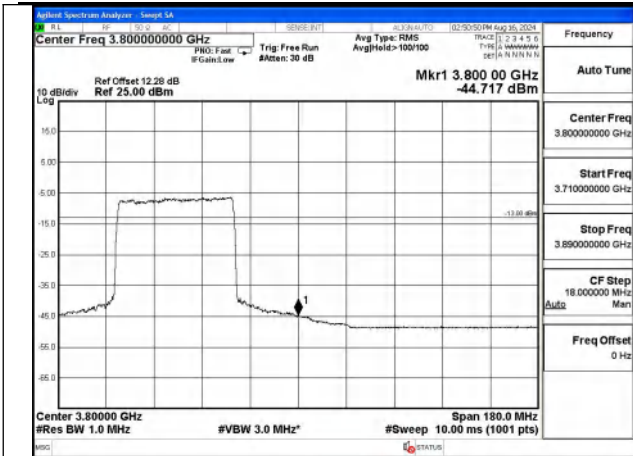


Fig.63

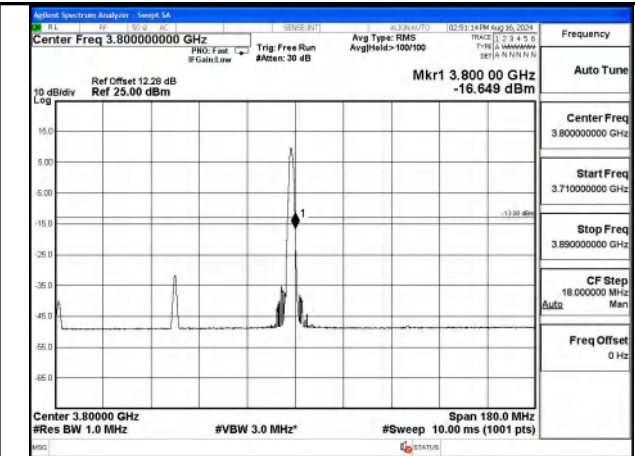


Fig.64

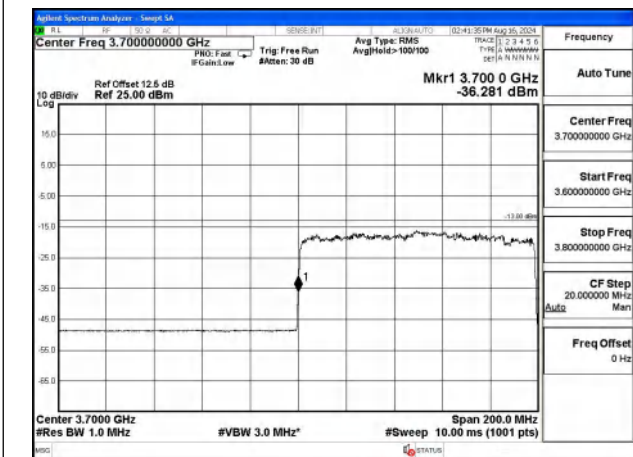


Fig.65

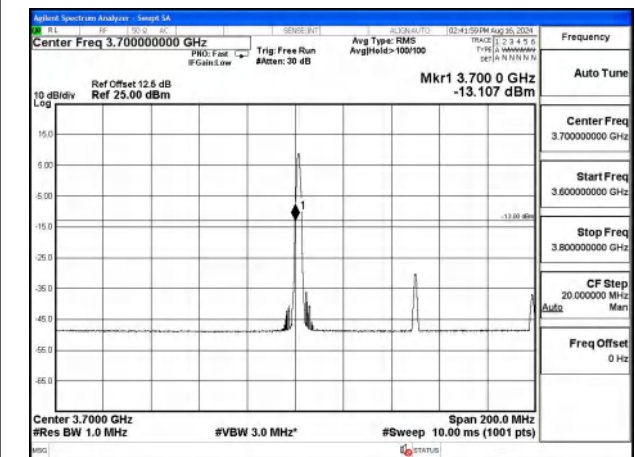


Fig.66

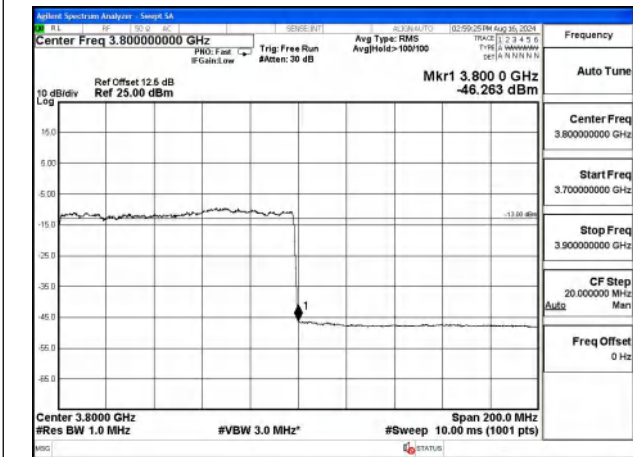


Fig.67

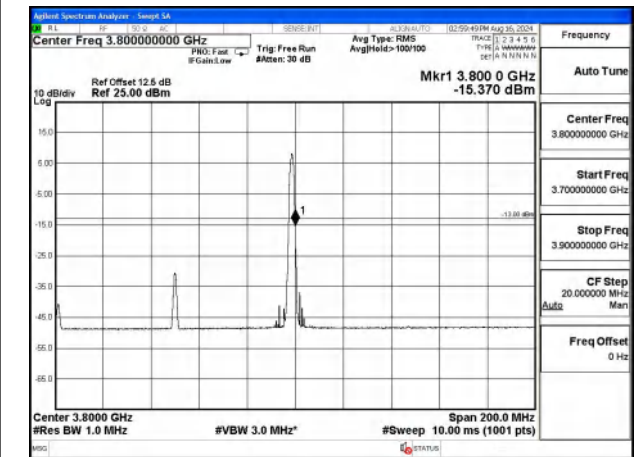


Fig.68

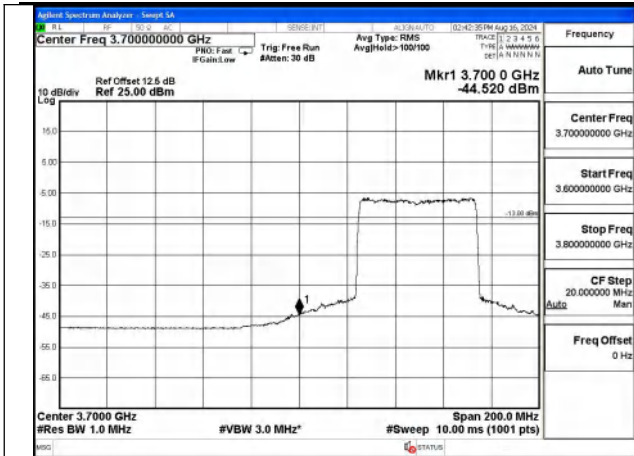


Fig.69

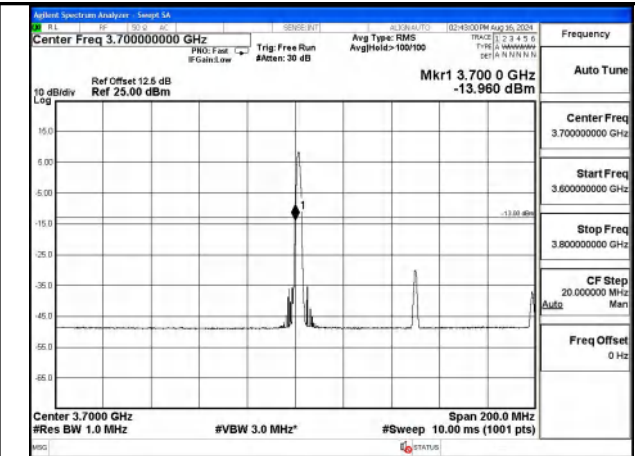


Fig.70

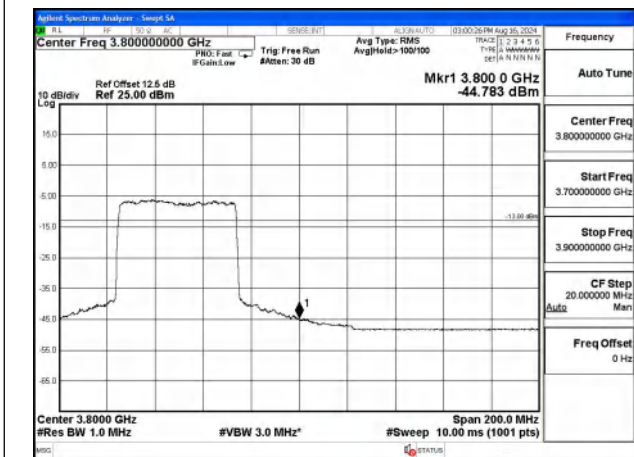


Fig.71

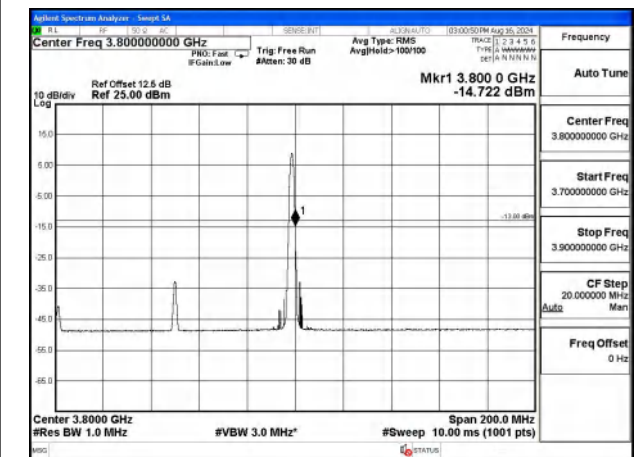


Fig.72

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	3710.01	647334	20	50	0	-50	NV	-0.0005
DFT-s-OFDM QPSK	3710.01	647334	20	50	0	-40	NV	0.0013
DFT-s-OFDM QPSK	3710.01	647334	20	50	0	-30	NV	0
DFT-s-OFDM QPSK	3710.01	647334	20	50	0	-20	NV	-0.0019
DFT-s-OFDM QPSK	3710.01	647334	20	50	0	-10	NV	0.0003
DFT-s-OFDM QPSK	3710.01	647334	20	50	0	0	NV	-0.0022
DFT-s-OFDM QPSK	3710.01	647334	20	50	0	10	NV	-0.0019
DFT-s-OFDM QPSK	3710.01	647334	20	50	0	20	NV	-0.0005
DFT-s-OFDM QPSK	3710.01	647334	20	50	0	30	NV	-0.0008
DFT-s-OFDM QPSK	3710.01	647334	20	50	0	40	NV	-0.0027
DFT-s-OFDM QPSK	3710.01	647334	20	50	0	50	NV	-0.0024
DFT-s-OFDM QPSK	3710.01	647334	20	50	0	55	NV	0.0008
DFT-s-OFDM QPSK	3710.01	647334	20	50	0	20	LV	-0.0019
DFT-s-OFDM QPSK	3710.01	647334	20	50	0	20	HV	-0.0013
DFT-s-OFDM QPSK	3750	650000	20	50	0	-50	NV	-0.0035
DFT-s-OFDM QPSK	3750	650000	20	50	0	-40	NV	-0.004
DFT-s-OFDM QPSK	3750	650000	20	50	0	-30	NV	-0.004
DFT-s-OFDM QPSK	3750	650000	20	50	0	-20	NV	0.0003
DFT-s-OFDM QPSK	3750	650000	20	50	0	-10	NV	-0.0032
DFT-s-OFDM QPSK	3750	650000	20	50	0	0	NV	-0.0043
DFT-s-OFDM QPSK	3750	650000	20	50	0	10	NV	-0.0045
DFT-s-OFDM QPSK	3750	650000	20	50	0	20	NV	-0.0051
DFT-s-OFDM QPSK	3750	650000	20	50	0	30	NV	-0.0019
DFT-s-OFDM QPSK	3750	650000	20	50	0	40	NV	-0.0043
DFT-s-OFDM QPSK	3750	650000	20	50	0	50	NV	-0.0043
DFT-s-OFDM QPSK	3750	650000	20	50	0	55	NV	-0.0035
DFT-s-OFDM QPSK	3750	650000	20	50	0	20	LV	-0.0029
DFT-s-OFDM QPSK	3750	650000	20	50	0	20	HV	-0.0037
DFT-s-OFDM QPSK	3789.99	652666	20	50	0	-50	NV	0.0008
DFT-s-OFDM QPSK	3789.99	652666	20	50	0	-40	NV	0.0026
DFT-s-OFDM QPSK	3789.99	652666	20	50	0	-30	NV	-0.0003
DFT-s-OFDM QPSK	3789.99	652666	20	50	0	-20	NV	-0.0029
DFT-s-OFDM QPSK	3789.99	652666	20	50	0	-10	NV	-0.0003
DFT-s-OFDM QPSK	3789.99	652666	20	50	0	0	NV	-0.0016
DFT-s-OFDM QPSK	3789.99	652666	20	50	0	10	NV	-0.0018
DFT-s-OFDM QPSK	3789.99	652666	20	50	0	20	NV	-0.0021
DFT-s-OFDM QPSK	3789.99	652666	20	50	0	30	NV	-0.0013
DFT-s-OFDM QPSK	3789.99	652666	20	50	0	40	NV	-0.0032
DFT-s-OFDM QPSK	3789.99	652666	20	50	0	50	NV	-0.0003
DFT-s-OFDM QPSK	3789.99	652666	20	50	0	55	NV	-0.0026
DFT-s-OFDM QPSK	3789.99	652666	20	50	0	20	LV	-0.0026
DFT-s-OFDM QPSK	3789.99	652666	20	50	0	20	HV	0.0011
DFT-s-OFDM QPSK	3715.02	647668	30	75	0	-50	NV	-0.0046

DFT-s-OFDM QPSK	3715.02	647668	30	75	0	-40	NV	-0.0005
DFT-s-OFDM QPSK	3715.02	647668	30	75	0	-30	NV	-0.0005
DFT-s-OFDM QPSK	3715.02	647668	30	75	0	-20	NV	-0.0032
DFT-s-OFDM QPSK	3715.02	647668	30	75	0	-10	NV	-0.0013
DFT-s-OFDM QPSK	3715.02	647668	30	75	0	0	NV	-0.0024
DFT-s-OFDM QPSK	3715.02	647668	30	75	0	10	NV	-0.0048
DFT-s-OFDM QPSK	3715.02	647668	30	75	0	20	NV	-0.0016
DFT-s-OFDM QPSK	3715.02	647668	30	75	0	30	NV	-0.0003
DFT-s-OFDM QPSK	3715.02	647668	30	75	0	40	NV	0.0008
DFT-s-OFDM QPSK	3715.02	647668	30	75	0	50	NV	-0.0016
DFT-s-OFDM QPSK	3715.02	647668	30	75	0	55	NV	-0.0016
DFT-s-OFDM QPSK	3715.02	647668	30	75	0	20	LV	0.0013
DFT-s-OFDM QPSK	3715.02	647668	30	75	0	20	HV	-0.0013
DFT-s-OFDM QPSK	3750	650000	30	75	0	-50	NV	-0.0053
DFT-s-OFDM QPSK	3750	650000	30	75	0	-40	NV	-0.0053
DFT-s-OFDM QPSK	3750	650000	30	75	0	-30	NV	0.0005
DFT-s-OFDM QPSK	3750	650000	30	75	0	-20	NV	-0.0021
DFT-s-OFDM QPSK	3750	650000	30	75	0	-10	NV	-0.0021
DFT-s-OFDM QPSK	3750	650000	30	75	0	0	NV	-0.0053
DFT-s-OFDM QPSK	3750	650000	30	75	0	10	NV	-0.004
DFT-s-OFDM QPSK	3750	650000	30	75	0	20	NV	-0.0035
DFT-s-OFDM QPSK	3750	650000	30	75	0	30	NV	-0.0016
DFT-s-OFDM QPSK	3750	650000	30	75	0	40	NV	-0.0019
DFT-s-OFDM QPSK	3750	650000	30	75	0	50	NV	-0.0027
DFT-s-OFDM QPSK	3750	650000	30	75	0	55	NV	-0.0019
DFT-s-OFDM QPSK	3750	650000	30	75	0	20	LV	-0.0024
DFT-s-OFDM QPSK	3750	650000	30	75	0	20	HV	-0.0021
DFT-s-OFDM QPSK	3784.98	652332	30	75	0	-50	NV	0.0021
DFT-s-OFDM QPSK	3784.98	652332	30	75	0	-40	NV	0.0016
DFT-s-OFDM QPSK	3784.98	652332	30	75	0	-30	NV	0.0029
DFT-s-OFDM QPSK	3784.98	652332	30	75	0	-20	NV	0.0024
DFT-s-OFDM QPSK	3784.98	652332	30	75	0	-10	NV	0.0003
DFT-s-OFDM QPSK	3784.98	652332	30	75	0	0	NV	0.0011
DFT-s-OFDM QPSK	3784.98	652332	30	75	0	10	NV	0.0008
DFT-s-OFDM QPSK	3784.98	652332	30	75	0	20	NV	0.0045
DFT-s-OFDM QPSK	3784.98	652332	30	75	0	30	NV	0.0032
DFT-s-OFDM QPSK	3784.98	652332	30	75	0	40	NV	0.0013
DFT-s-OFDM QPSK	3784.98	652332	30	75	0	50	NV	0.005
DFT-s-OFDM QPSK	3784.98	652332	30	75	0	55	NV	-0.0011
DFT-s-OFDM QPSK	3784.98	652332	30	75	0	20	LV	-0.0003
DFT-s-OFDM QPSK	3784.98	652332	30	75	0	20	HV	0.0021
DFT-s-OFDM QPSK	3720	648000	40	100	0	-50	NV	-0.0032
DFT-s-OFDM QPSK	3720	648000	40	100	0	-40	NV	-0.0008
DFT-s-OFDM QPSK	3720	648000	40	100	0	-30	NV	-0.0019
DFT-s-OFDM QPSK	3720	648000	40	100	0	-20	NV	-0.003
DFT-s-OFDM QPSK	3720	648000	40	100	0	-10	NV	-0.003

DFT-s-OFDM QPSK	3720	648000	40	100	0	0	NV	0
DFT-s-OFDM QPSK	3720	648000	40	100	0	10	NV	-0.0011
DFT-s-OFDM QPSK	3720	648000	40	100	0	20	NV	-0.0008
DFT-s-OFDM QPSK	3720	648000	40	100	0	30	NV	-0.0013
DFT-s-OFDM QPSK	3720	648000	40	100	0	40	NV	0.0008
DFT-s-OFDM QPSK	3720	648000	40	100	0	50	NV	-0.0019
DFT-s-OFDM QPSK	3720	648000	40	100	0	55	NV	-0.0022
DFT-s-OFDM QPSK	3720	648000	40	100	0	20	LV	0.0003
DFT-s-OFDM QPSK	3720	648000	40	100	0	20	HV	0.0003
DFT-s-OFDM QPSK	3750	650000	40	100	0	-50	NV	-0.0021
DFT-s-OFDM QPSK	3750	650000	40	100	0	-40	NV	-0.0019
DFT-s-OFDM QPSK	3750	650000	40	100	0	-30	NV	-0.0048
DFT-s-OFDM QPSK	3750	650000	40	100	0	-20	NV	-0.0053
DFT-s-OFDM QPSK	3750	650000	40	100	0	-10	NV	-0.0019
DFT-s-OFDM QPSK	3750	650000	40	100	0	0	NV	-0.004
DFT-s-OFDM QPSK	3750	650000	40	100	0	10	NV	-0.0032
DFT-s-OFDM QPSK	3750	650000	40	100	0	20	NV	-0.0077
DFT-s-OFDM QPSK	3750	650000	40	100	0	30	NV	-0.0048
DFT-s-OFDM QPSK	3750	650000	40	100	0	40	NV	-0.0045
DFT-s-OFDM QPSK	3750	650000	40	100	0	50	NV	-0.0043
DFT-s-OFDM QPSK	3750	650000	40	100	0	55	NV	-0.004
DFT-s-OFDM QPSK	3750	650000	40	100	0	20	LV	-0.0029
DFT-s-OFDM QPSK	3750	650000	40	100	0	20	HV	-0.0043
DFT-s-OFDM QPSK	3780	652000	40	100	0	-50	NV	0.0029
DFT-s-OFDM QPSK	3780	652000	40	100	0	-40	NV	0.0056
DFT-s-OFDM QPSK	3780	652000	40	100	0	-30	NV	0.0011
DFT-s-OFDM QPSK	3780	652000	40	100	0	-20	NV	0.0037
DFT-s-OFDM QPSK	3780	652000	40	100	0	-10	NV	0.004
DFT-s-OFDM QPSK	3780	652000	40	100	0	0	NV	0.0019
DFT-s-OFDM QPSK	3780	652000	40	100	0	10	NV	-0.0008
DFT-s-OFDM QPSK	3780	652000	40	100	0	20	NV	0.0056
DFT-s-OFDM QPSK	3780	652000	40	100	0	30	NV	0.0016
DFT-s-OFDM QPSK	3780	652000	40	100	0	40	NV	0.0024
DFT-s-OFDM QPSK	3780	652000	40	100	0	50	NV	-0.0003
DFT-s-OFDM QPSK	3780	652000	40	100	0	55	NV	0.0016
DFT-s-OFDM QPSK	3780	652000	40	100	0	20	LV	0.0019
DFT-s-OFDM QPSK	3780	652000	40	100	0	20	HV	0.005
DFT-s-OFDM QPSK	3725.01	648334	50	128	0	-50	NV	-0.0027
DFT-s-OFDM QPSK	3725.01	648334	50	128	0	-40	NV	-0.003
DFT-s-OFDM QPSK	3725.01	648334	50	128	0	-30	NV	-0.0024
DFT-s-OFDM QPSK	3725.01	648334	50	128	0	-20	NV	-0.0027
DFT-s-OFDM QPSK	3725.01	648334	50	128	0	-10	NV	-0.003
DFT-s-OFDM QPSK	3725.01	648334	50	128	0	0	NV	-0.0032
DFT-s-OFDM QPSK	3725.01	648334	50	128	0	10	NV	-0.0038
DFT-s-OFDM QPSK	3725.01	648334	50	128	0	20	NV	-0.0067
DFT-s-OFDM QPSK	3725.01	648334	50	128	0	30	NV	-0.0032

DFT-s-OFDM QPSK	3725.01	648334	50	128	0	40	NV	-0.0019
DFT-s-OFDM QPSK	3725.01	648334	50	128	0	50	NV	-0.0011
DFT-s-OFDM QPSK	3725.01	648334	50	128	0	55	NV	-0.0013
DFT-s-OFDM QPSK	3725.01	648334	50	128	0	20	LV	0
DFT-s-OFDM QPSK	3725.01	648334	50	128	0	20	HV	-0.0021
DFT-s-OFDM QPSK	3750	650000	50	128	0	-50	NV	-0.0043
DFT-s-OFDM QPSK	3750	650000	50	128	0	-40	NV	-0.0067
DFT-s-OFDM QPSK	3750	650000	50	128	0	-30	NV	-0.0064
DFT-s-OFDM QPSK	3750	650000	50	128	0	-20	NV	-0.0056
DFT-s-OFDM QPSK	3750	650000	50	128	0	-10	NV	-0.0019
DFT-s-OFDM QPSK	3750	650000	50	128	0	0	NV	-0.0051
DFT-s-OFDM QPSK	3750	650000	50	128	0	10	NV	-0.0067
DFT-s-OFDM QPSK	3750	650000	50	128	0	20	NV	-0.0032
DFT-s-OFDM QPSK	3750	650000	50	128	0	30	NV	-0.0016
DFT-s-OFDM QPSK	3750	650000	50	128	0	40	NV	-0.0045
DFT-s-OFDM QPSK	3750	650000	50	128	0	50	NV	-0.0032
DFT-s-OFDM QPSK	3750	650000	50	128	0	55	NV	-0.0021
DFT-s-OFDM QPSK	3750	650000	50	128	0	20	LV	-0.0013
DFT-s-OFDM QPSK	3750	650000	50	128	0	20	HV	-0.0048
DFT-s-OFDM QPSK	3774.99	651666	50	128	0	-50	NV	-0.0005
DFT-s-OFDM QPSK	3774.99	651666	50	128	0	-40	NV	0.0011
DFT-s-OFDM QPSK	3774.99	651666	50	128	0	-30	NV	0.0011
DFT-s-OFDM QPSK	3774.99	651666	50	128	0	-20	NV	-0.0024
DFT-s-OFDM QPSK	3774.99	651666	50	128	0	-10	NV	0
DFT-s-OFDM QPSK	3774.99	651666	50	128	0	0	NV	0
DFT-s-OFDM QPSK	3774.99	651666	50	128	0	10	NV	0
DFT-s-OFDM QPSK	3774.99	651666	50	128	0	20	NV	-0.0016
DFT-s-OFDM QPSK	3774.99	651666	50	128	0	30	NV	0.0011
DFT-s-OFDM QPSK	3774.99	651666	50	128	0	40	NV	0.0016
DFT-s-OFDM QPSK	3774.99	651666	50	128	0	50	NV	0.0003
DFT-s-OFDM QPSK	3774.99	651666	50	128	0	55	NV	-0.0011
DFT-s-OFDM QPSK	3774.99	651666	50	128	0	20	LV	-0.0021
DFT-s-OFDM QPSK	3774.99	651666	50	128	0	20	HV	-0.0013
DFT-s-OFDM QPSK	3730.02	648668	60	162	0	-50	NV	-0.0011
DFT-s-OFDM QPSK	3730.02	648668	60	162	0	-40	NV	-0.0051
DFT-s-OFDM QPSK	3730.02	648668	60	162	0	-30	NV	-0.0035
DFT-s-OFDM QPSK	3730.02	648668	60	162	0	-20	NV	-0.0024
DFT-s-OFDM QPSK	3730.02	648668	60	162	0	-10	NV	-0.0021
DFT-s-OFDM QPSK	3730.02	648668	60	162	0	0	NV	-0.0024
DFT-s-OFDM QPSK	3730.02	648668	60	162	0	10	NV	-0.0027
DFT-s-OFDM QPSK	3730.02	648668	60	162	0	20	NV	-0.0011
DFT-s-OFDM QPSK	3730.02	648668	60	162	0	30	NV	-0.004
DFT-s-OFDM QPSK	3730.02	648668	60	162	0	40	NV	0.0011
DFT-s-OFDM QPSK	3730.02	648668	60	162	0	50	NV	-0.0024
DFT-s-OFDM QPSK	3730.02	648668	60	162	0	55	NV	-0.0019
DFT-s-OFDM QPSK	3730.02	648668	60	162	0	20	LV	-0.0019

DFT-s-OFDM QPSK	3730.02	648668	60	162	0	20	HV	-0.0032
DFT-s-OFDM QPSK	3750	650000	60	162	0	-50	NV	-0.004
DFT-s-OFDM QPSK	3750	650000	60	162	0	-40	NV	-0.0048
DFT-s-OFDM QPSK	3750	650000	60	162	0	-30	NV	-0.0021
DFT-s-OFDM QPSK	3750	650000	60	162	0	-20	NV	-0.0024
DFT-s-OFDM QPSK	3750	650000	60	162	0	-10	NV	-0.0019
DFT-s-OFDM QPSK	3750	650000	60	162	0	0	NV	-0.0024
DFT-s-OFDM QPSK	3750	650000	60	162	0	10	NV	-0.0045
DFT-s-OFDM QPSK	3750	650000	60	162	0	20	NV	-0.0013
DFT-s-OFDM QPSK	3750	650000	60	162	0	30	NV	-0.0008
DFT-s-OFDM QPSK	3750	650000	60	162	0	40	NV	-0.0059
DFT-s-OFDM QPSK	3750	650000	60	162	0	50	NV	-0.0043
DFT-s-OFDM QPSK	3750	650000	60	162	0	55	NV	-0.0003
DFT-s-OFDM QPSK	3750	650000	60	162	0	20	LV	-0.0021
DFT-s-OFDM QPSK	3750	650000	60	162	0	20	HV	-0.004
DFT-s-OFDM QPSK	3769.98	651332	60	162	0	-50	NV	-0.0037
DFT-s-OFDM QPSK	3769.98	651332	60	162	0	-40	NV	-0.0005
DFT-s-OFDM QPSK	3769.98	651332	60	162	0	-30	NV	-0.0034
DFT-s-OFDM QPSK	3769.98	651332	60	162	0	-20	NV	-0.0027
DFT-s-OFDM QPSK	3769.98	651332	60	162	0	-10	NV	0
DFT-s-OFDM QPSK	3769.98	651332	60	162	0	0	NV	-0.0016
DFT-s-OFDM QPSK	3769.98	651332	60	162	0	10	NV	-0.004
DFT-s-OFDM QPSK	3769.98	651332	60	162	0	20	NV	-0.005
DFT-s-OFDM QPSK	3769.98	651332	60	162	0	30	NV	-0.0034
DFT-s-OFDM QPSK	3769.98	651332	60	162	0	40	NV	-0.0058
DFT-s-OFDM QPSK	3769.98	651332	60	162	0	50	NV	0
DFT-s-OFDM QPSK	3769.98	651332	60	162	0	55	NV	-0.0037
DFT-s-OFDM QPSK	3769.98	651332	60	162	0	20	LV	-0.0016
DFT-s-OFDM QPSK	3769.98	651332	60	162	0	20	HV	-0.0042
DFT-s-OFDM QPSK	3735	649000	70	180	0	-50	NV	0.0019
DFT-s-OFDM QPSK	3735	649000	70	180	0	-40	NV	-0.0005
DFT-s-OFDM QPSK	3735	649000	70	180	0	-30	NV	-0.0013
DFT-s-OFDM QPSK	3735	649000	70	180	0	-20	NV	-0.0011
DFT-s-OFDM QPSK	3735	649000	70	180	0	-10	NV	0.0013
DFT-s-OFDM QPSK	3735	649000	70	180	0	0	NV	0.0013
DFT-s-OFDM QPSK	3735	649000	70	180	0	10	NV	0.0003
DFT-s-OFDM QPSK	3735	649000	70	180	0	20	NV	-0.0005
DFT-s-OFDM QPSK	3735	649000	70	180	0	30	NV	0.0016
DFT-s-OFDM QPSK	3735	649000	70	180	0	40	NV	-0.0024
DFT-s-OFDM QPSK	3735	649000	70	180	0	50	NV	-0.0016
DFT-s-OFDM QPSK	3735	649000	70	180	0	55	NV	0.0029
DFT-s-OFDM QPSK	3735	649000	70	180	0	20	LV	0.0043
DFT-s-OFDM QPSK	3735	649000	70	180	0	20	HV	-0.0035
DFT-s-OFDM QPSK	3750	650000	70	180	0	-50	NV	-0.0035
DFT-s-OFDM QPSK	3750	650000	70	180	0	-40	NV	-0.0008
DFT-s-OFDM QPSK	3750	650000	70	180	0	-30	NV	-0.0032

DFT-s-OFDM QPSK	3750	650000	70	180	0	-20	NV	-0.0032
DFT-s-OFDM QPSK	3750	650000	70	180	0	-10	NV	-0.0027
DFT-s-OFDM QPSK	3750	650000	70	180	0	0	NV	-0.0011
DFT-s-OFDM QPSK	3750	650000	70	180	0	10	NV	-0.0013
DFT-s-OFDM QPSK	3750	650000	70	180	0	20	NV	-0.0013
DFT-s-OFDM QPSK	3750	650000	70	180	0	30	NV	-0.0029
DFT-s-OFDM QPSK	3750	650000	70	180	0	40	NV	-0.0027
DFT-s-OFDM QPSK	3750	650000	70	180	0	50	NV	-0.0019
DFT-s-OFDM QPSK	3750	650000	70	180	0	55	NV	-0.0032
DFT-s-OFDM QPSK	3750	650000	70	180	0	20	LV	-0.0029
DFT-s-OFDM QPSK	3750	650000	70	180	0	20	HV	-0.0035
DFT-s-OFDM QPSK	3765	651000	70	180	0	-50	NV	-0.0021
DFT-s-OFDM QPSK	3765	651000	70	180	0	-40	NV	-0.0016
DFT-s-OFDM QPSK	3765	651000	70	180	0	-30	NV	-0.0027
DFT-s-OFDM QPSK	3765	651000	70	180	0	-20	NV	0
DFT-s-OFDM QPSK	3765	651000	70	180	0	-10	NV	-0.0003
DFT-s-OFDM QPSK	3765	651000	70	180	0	0	NV	0.0003
DFT-s-OFDM QPSK	3765	651000	70	180	0	10	NV	-0.0003
DFT-s-OFDM QPSK	3765	651000	70	180	0	20	NV	0.0013
DFT-s-OFDM QPSK	3765	651000	70	180	0	30	NV	0.0029
DFT-s-OFDM QPSK	3765	651000	70	180	0	40	NV	0.0029
DFT-s-OFDM QPSK	3765	651000	70	180	0	50	NV	-0.0021
DFT-s-OFDM QPSK	3765	651000	70	180	0	55	NV	0.0013
DFT-s-OFDM QPSK	3765	651000	70	180	0	20	LV	0.0005
DFT-s-OFDM QPSK	3765	651000	70	180	0	20	HV	0.0011
DFT-s-OFDM QPSK	3740.01	649334	80	216	0	-50	NV	0.0003
DFT-s-OFDM QPSK	3740.01	649334	80	216	0	-40	NV	0.0003
DFT-s-OFDM QPSK	3740.01	649334	80	216	0	-30	NV	0.0016
DFT-s-OFDM QPSK	3740.01	649334	80	216	0	-20	NV	0.0008
DFT-s-OFDM QPSK	3740.01	649334	80	216	0	-10	NV	0.0019
DFT-s-OFDM QPSK	3740.01	649334	80	216	0	0	NV	-0.0013
DFT-s-OFDM QPSK	3740.01	649334	80	216	0	10	NV	0.0013
DFT-s-OFDM QPSK	3740.01	649334	80	216	0	20	NV	0.0013
DFT-s-OFDM QPSK	3740.01	649334	80	216	0	30	NV	-0.0008
DFT-s-OFDM QPSK	3740.01	649334	80	216	0	40	NV	0.0011
DFT-s-OFDM QPSK	3740.01	649334	80	216	0	50	NV	0
DFT-s-OFDM QPSK	3740.01	649334	80	216	0	55	NV	0.0005
DFT-s-OFDM QPSK	3740.01	649334	80	216	0	20	LV	0
DFT-s-OFDM QPSK	3740.01	649334	80	216	0	20	HV	0.0008
DFT-s-OFDM QPSK	3750	650000	80	216	0	-50	NV	-0.0019
DFT-s-OFDM QPSK	3750	650000	80	216	0	-40	NV	-0.0013
DFT-s-OFDM QPSK	3750	650000	80	216	0	-30	NV	-0.0029
DFT-s-OFDM QPSK	3750	650000	80	216	0	-20	NV	-0.0048
DFT-s-OFDM QPSK	3750	650000	80	216	0	-10	NV	-0.0035
DFT-s-OFDM QPSK	3750	650000	80	216	0	0	NV	-0.0032
DFT-s-OFDM QPSK	3750	650000	80	216	0	10	NV	-0.0053

DFT-s-OFDM QPSK	3750	650000	80	216	0	20	NV	0
DFT-s-OFDM QPSK	3750	650000	80	216	0	30	NV	-0.0016
DFT-s-OFDM QPSK	3750	650000	80	216	0	40	NV	-0.0013
DFT-s-OFDM QPSK	3750	650000	80	216	0	50	NV	-0.0045
DFT-s-OFDM QPSK	3750	650000	80	216	0	55	NV	-0.0027
DFT-s-OFDM QPSK	3750	650000	80	216	0	20	LV	-0.0035
DFT-s-OFDM QPSK	3750	650000	80	216	0	20	HV	-0.0032
DFT-s-OFDM QPSK	3759.99	650666	80	216	0	-50	NV	0.0013
DFT-s-OFDM QPSK	3759.99	650666	80	216	0	-40	NV	0.0019
DFT-s-OFDM QPSK	3759.99	650666	80	216	0	-30	NV	0.0037
DFT-s-OFDM QPSK	3759.99	650666	80	216	0	-20	NV	-0.0005
DFT-s-OFDM QPSK	3759.99	650666	80	216	0	-10	NV	0.0019
DFT-s-OFDM QPSK	3759.99	650666	80	216	0	0	NV	-0.0005
DFT-s-OFDM QPSK	3759.99	650666	80	216	0	10	NV	0.0005
DFT-s-OFDM QPSK	3759.99	650666	80	216	0	20	NV	0.0003
DFT-s-OFDM QPSK	3759.99	650666	80	216	0	30	NV	-0.0003
DFT-s-OFDM QPSK	3759.99	650666	80	216	0	40	NV	-0.0016
DFT-s-OFDM QPSK	3759.99	650666	80	216	0	50	NV	0
DFT-s-OFDM QPSK	3759.99	650666	80	216	0	55	NV	-0.0016
DFT-s-OFDM QPSK	3759.99	650666	80	216	0	20	LV	0.0011
DFT-s-OFDM QPSK	3759.99	650666	80	216	0	20	HV	0.0003
DFT-s-OFDM QPSK	3745.02	649668	90	243	0	-50	NV	-0.0003
DFT-s-OFDM QPSK	3745.02	649668	90	243	0	-40	NV	-0.0011
DFT-s-OFDM QPSK	3745.02	649668	90	243	0	-30	NV	-0.0003
DFT-s-OFDM QPSK	3745.02	649668	90	243	0	-20	NV	-0.0027
DFT-s-OFDM QPSK	3745.02	649668	90	243	0	-10	NV	-0.0029
DFT-s-OFDM QPSK	3745.02	649668	90	243	0	0	NV	-0.0011
DFT-s-OFDM QPSK	3745.02	649668	90	243	0	10	NV	0.0003
DFT-s-OFDM QPSK	3745.02	649668	90	243	0	20	NV	-0.0016
DFT-s-OFDM QPSK	3745.02	649668	90	243	0	30	NV	-0.0035
DFT-s-OFDM QPSK	3745.02	649668	90	243	0	40	NV	0
DFT-s-OFDM QPSK	3745.02	649668	90	243	0	50	NV	-0.0029
DFT-s-OFDM QPSK	3745.02	649668	90	243	0	55	NV	-0.0019
DFT-s-OFDM QPSK	3745.02	649668	90	243	0	20	LV	-0.0032
DFT-s-OFDM QPSK	3745.02	649668	90	243	0	20	HV	-0.0013
DFT-s-OFDM QPSK	3750	650000	90	243	0	-50	NV	-0.0035
DFT-s-OFDM QPSK	3750	650000	90	243	0	-40	NV	0.0003
DFT-s-OFDM QPSK	3750	650000	90	243	0	-30	NV	-0.0035
DFT-s-OFDM QPSK	3750	650000	90	243	0	-20	NV	-0.0035
DFT-s-OFDM QPSK	3750	650000	90	243	0	-10	NV	-0.0013
DFT-s-OFDM QPSK	3750	650000	90	243	0	0	NV	-0.0011
DFT-s-OFDM QPSK	3750	650000	90	243	0	10	NV	-0.0029
DFT-s-OFDM QPSK	3750	650000	90	243	0	20	NV	-0.0011
DFT-s-OFDM QPSK	3750	650000	90	243	0	30	NV	-0.0013
DFT-s-OFDM QPSK	3750	650000	90	243	0	40	NV	-0.0035
DFT-s-OFDM QPSK	3750	650000	90	243	0	50	NV	-0.0013

DFT-s-OFDM QPSK	3750	650000	90	243	0	55	NV	-0.0027
DFT-s-OFDM QPSK	3750	650000	90	243	0	20	LV	-0.0032
DFT-s-OFDM QPSK	3750	650000	90	243	0	20	HV	-0.0019
DFT-s-OFDM QPSK	3754.98	650332	90	243	0	-50	NV	-0.004
DFT-s-OFDM QPSK	3754.98	650332	90	243	0	-40	NV	-0.0037
DFT-s-OFDM QPSK	3754.98	650332	90	243	0	-30	NV	-0.0032
DFT-s-OFDM QPSK	3754.98	650332	90	243	0	-20	NV	-0.0069
DFT-s-OFDM QPSK	3754.98	650332	90	243	0	-10	NV	-0.0056
DFT-s-OFDM QPSK	3754.98	650332	90	243	0	0	NV	-0.0021
DFT-s-OFDM QPSK	3754.98	650332	90	243	0	10	NV	-0.0027
DFT-s-OFDM QPSK	3754.98	650332	90	243	0	20	NV	-0.004
DFT-s-OFDM QPSK	3754.98	650332	90	243	0	30	NV	-0.0032
DFT-s-OFDM QPSK	3754.98	650332	90	243	0	40	NV	-0.0032
DFT-s-OFDM QPSK	3754.98	650332	90	243	0	50	NV	-0.0021
DFT-s-OFDM QPSK	3754.98	650332	90	243	0	55	NV	-0.0061
DFT-s-OFDM QPSK	3754.98	650332	90	243	0	20	LV	-0.0032
DFT-s-OFDM QPSK	3754.98	650332	90	243	0	20	HV	-0.0024
DFT-s-OFDM QPSK	3750	650000	100	270	0	-50	NV	-0.0032
DFT-s-OFDM QPSK	3750	650000	100	270	0	-40	NV	-0.0059
DFT-s-OFDM QPSK	3750	650000	100	270	0	-30	NV	0.0005
DFT-s-OFDM QPSK	3750	650000	100	270	0	-20	NV	-0.0005
DFT-s-OFDM QPSK	3750	650000	100	270	0	-10	NV	-0.0013
DFT-s-OFDM QPSK	3750	650000	100	270	0	0	NV	0.0008
DFT-s-OFDM QPSK	3750	650000	100	270	0	10	NV	0
DFT-s-OFDM QPSK	3750	650000	100	270	0	20	NV	-0.0024
DFT-s-OFDM QPSK	3750	650000	100	270	0	30	NV	-0.0048
DFT-s-OFDM QPSK	3750	650000	100	270	0	40	NV	-0.0021
DFT-s-OFDM QPSK	3750	650000	100	270	0	50	NV	-0.0011
DFT-s-OFDM QPSK	3750	650000	100	270	0	55	NV	-0.0005
DFT-s-OFDM QPSK	3750	650000	100	270	0	20	LV	-0.0003
DFT-s-OFDM QPSK	3750	650000	100	270	0	20	HV	-0.004

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	3710.01	647334	20	25	12	24.21	26.71	0.469
DFT-s-OFDM PI/2 BPSK	3710.01	647334	20	1	1	24.24	26.74	0.472
DFT-s-OFDM PI/2 BPSK	3710.01	647334	20	1	49	25.09	27.59	0.574
DFT-s-OFDM PI/2 BPSK	3710.01	647334	20	50	0	24.24	26.74	0.472
DFT-s-OFDM QPSK	3710.01	647334	20	25	12	25.22	27.72	0.592
DFT-s-OFDM QPSK	3710.01	647334	20	1	1	25.03	27.53	0.566
DFT-s-OFDM QPSK	3710.01	647334	20	1	49	24.99	27.49	0.561
DFT-s-OFDM QPSK	3710.01	647334	20	50	0	24.17	26.67	0.465
DFT-s-OFDM 16QAM	3710.01	647334	20	25	12	24.20	26.70	0.468
DFT-s-OFDM 16QAM	3710.01	647334	20	1	1	24.26	26.76	0.474
DFT-s-OFDM 16QAM	3710.01	647334	20	1	49	24.06	26.56	0.453
DFT-s-OFDM 16QAM	3710.01	647334	20	50	0	23.18	25.68	0.370
DFT-s-OFDM 64QAM	3710.01	647334	20	25	12	22.75	25.25	0.335
DFT-s-OFDM 64QAM	3710.01	647334	20	1	1	22.37	24.87	0.307
DFT-s-OFDM 64QAM	3710.01	647334	20	1	49	22.49	24.99	0.316
DFT-s-OFDM 64QAM	3710.01	647334	20	50	0	22.73	25.23	0.333
DFT-s-OFDM 256QAM	3710.01	647334	20	25	12	20.67	23.17	0.207
DFT-s-OFDM 256QAM	3710.01	647334	20	1	1	20.53	23.03	0.201
DFT-s-OFDM 256QAM	3710.01	647334	20	1	49	20.62	23.12	0.205
DFT-s-OFDM 256QAM	3710.01	647334	20	50	0	20.63	23.13	0.206
CP-OFDM QPSK	3710.01	647334	20	25	12	23.69	26.19	0.416
CP-OFDM QPSK	3710.01	647334	20	1	1	23.65	26.15	0.412
CP-OFDM QPSK	3710.01	647334	20	1	49	23.68	26.18	0.415
CP-OFDM QPSK	3710.01	647334	20	51	0	22.24	24.74	0.298
CP-OFDM 16QAM	3710.01	647334	20	25	12	23.22	25.72	0.373
CP-OFDM 16QAM	3710.01	647334	20	1	1	23.23	25.73	0.374
CP-OFDM 16QAM	3710.01	647334	20	1	49	23.25	25.75	0.376
CP-OFDM 16QAM	3710.01	647334	20	51	0	22.14	24.64	0.291
CP-OFDM 64QAM	3710.01	647334	20	25	12	21.74	24.24	0.265
CP-OFDM 64QAM	3710.01	647334	20	1	1	21.38	23.88	0.244
CP-OFDM 64QAM	3710.01	647334	20	1	49	21.28	23.78	0.239
CP-OFDM 64QAM	3710.01	647334	20	51	0	21.72	24.22	0.264
CP-OFDM 256QAM	3710.01	647334	20	25	12	18.64	21.14	0.130
CP-OFDM 256QAM	3710.01	647334	20	1	1	18.65	21.15	0.130
CP-OFDM 256QAM	3710.01	647334	20	1	49	18.55	21.05	0.127
CP-OFDM 256QAM	3710.01	647334	20	51	0	18.68	21.18	0.131
DFT-s-OFDM PI/2 BPSK	3750	650000	20	25	12	20.61	23.11	0.205
DFT-s-OFDM PI/2 BPSK	3750	650000	20	1	1	20.47	22.97	0.198
DFT-s-OFDM PI/2 BPSK	3750	650000	20	1	49	20.48	22.98	0.199
DFT-s-OFDM PI/2 BPSK	3750	650000	20	50	0	20.58	23.08	0.203
DFT-s-OFDM QPSK	3750	650000	20	25	12	25.09	27.59	0.574
DFT-s-OFDM QPSK	3750	650000	20	1	1	25.08	27.58	0.573
DFT-s-OFDM QPSK	3750	650000	20	1	49	25.09	27.59	0.574

DFT-s-OFDM QPSK	3750	650000	20	50	0	24.12	26.62	0.459
DFT-s-OFDM 16QAM	3750	650000	20	25	12	24.14	26.64	0.461
DFT-s-OFDM 16QAM	3750	650000	20	1	1	24.04	26.54	0.451
DFT-s-OFDM 16QAM	3750	650000	20	1	49	24.21	26.71	0.469
DFT-s-OFDM 16QAM	3750	650000	20	50	0	23.11	25.61	0.364
DFT-s-OFDM 64QAM	3750	650000	20	25	12	22.67	25.17	0.329
DFT-s-OFDM 64QAM	3750	650000	20	1	1	22.11	24.61	0.289
DFT-s-OFDM 64QAM	3750	650000	20	1	49	22.20	24.70	0.295
DFT-s-OFDM 64QAM	3750	650000	20	50	0	22.63	25.13	0.326
DFT-s-OFDM 256QAM	3750	650000	20	25	12	20.49	22.99	0.199
DFT-s-OFDM 256QAM	3750	650000	20	1	1	20.40	22.90	0.195
DFT-s-OFDM 256QAM	3750	650000	20	1	49	20.61	23.11	0.205
DFT-s-OFDM 256QAM	3750	650000	20	50	0	20.58	23.08	0.203
CP-OFDM QPSK	3750	650000	20	25	12	23.61	26.11	0.408
CP-OFDM QPSK	3750	650000	20	1	1	23.75	26.25	0.422
CP-OFDM QPSK	3750	650000	20	1	49	23.60	26.10	0.407
CP-OFDM QPSK	3750	650000	20	51	0	22.07	24.57	0.286
CP-OFDM 16QAM	3750	650000	20	25	12	23.14	25.64	0.366
CP-OFDM 16QAM	3750	650000	20	1	1	23.35	25.85	0.385
CP-OFDM 16QAM	3750	650000	20	1	49	23.34	25.84	0.384
CP-OFDM 16QAM	3750	650000	20	51	0	22.15	24.65	0.292
CP-OFDM 64QAM	3750	650000	20	25	12	21.59	24.09	0.256
CP-OFDM 64QAM	3750	650000	20	1	1	21.22	23.72	0.236
CP-OFDM 64QAM	3750	650000	20	1	49	21.26	23.76	0.238
CP-OFDM 64QAM	3750	650000	20	51	0	21.60	24.10	0.257
CP-OFDM 256QAM	3750	650000	20	25	12	18.49	20.99	0.126
CP-OFDM 256QAM	3750	650000	20	1	1	18.64	21.14	0.130
CP-OFDM 256QAM	3750	650000	20	1	49	18.67	21.17	0.131
CP-OFDM 256QAM	3750	650000	20	51	0	18.58	21.08	0.128
DFT-s-OFDM PI/2 BPSK	3789.99	652666	20	25	12	20.53	23.03	0.201
DFT-s-OFDM PI/2 BPSK	3789.99	652666	20	1	1	20.56	23.06	0.202
DFT-s-OFDM PI/2 BPSK	3789.99	652666	20	1	49	20.58	23.08	0.203
DFT-s-OFDM PI/2 BPSK	3789.99	652666	20	50	0	20.53	23.03	0.201
DFT-s-OFDM QPSK	3789.99	652666	20	25	12	25.10	27.60	0.575
DFT-s-OFDM QPSK	3789.99	652666	20	1	1	25.11	27.61	0.577
DFT-s-OFDM QPSK	3789.99	652666	20	1	49	25.12	27.62	0.578
DFT-s-OFDM QPSK	3789.99	652666	20	50	0	24.12	26.62	0.459
DFT-s-OFDM 16QAM	3789.99	652666	20	25	12	24.06	26.56	0.453
DFT-s-OFDM 16QAM	3789.99	652666	20	1	1	24.06	26.56	0.453
DFT-s-OFDM 16QAM	3789.99	652666	20	1	49	24.08	26.58	0.455
DFT-s-OFDM 16QAM	3789.99	652666	20	50	0	23.02	25.52	0.356
DFT-s-OFDM 64QAM	3789.99	652666	20	25	12	22.56	25.06	0.321
DFT-s-OFDM 64QAM	3789.99	652666	20	1	1	22.23	24.73	0.297
DFT-s-OFDM 64QAM	3789.99	652666	20	1	49	22.26	24.76	0.299
DFT-s-OFDM 64QAM	3789.99	652666	20	50	0	22.64	25.14	0.327
DFT-s-OFDM 256QAM	3789.99	652666	20	25	12	20.51	23.01	0.200

DFT-s-OFDM 256QAM	3789.99	652666	20	1	1	20.51	23.01	0.200
DFT-s-OFDM 256QAM	3789.99	652666	20	1	49	20.64	23.14	0.206
DFT-s-OFDM 256QAM	3789.99	652666	20	50	0	20.59	23.09	0.204
CP-OFDM QPSK	3789.99	652666	20	25	12	23.64	26.14	0.411
CP-OFDM QPSK	3789.99	652666	20	1	1	23.77	26.27	0.424
CP-OFDM QPSK	3789.99	652666	20	1	49	23.80	26.30	0.427
CP-OFDM QPSK	3789.99	652666	20	51	0	22.13	24.63	0.290
CP-OFDM 16QAM	3789.99	652666	20	25	12	23.09	25.59	0.362
CP-OFDM 16QAM	3789.99	652666	20	1	1	23.26	25.76	0.377
CP-OFDM 16QAM	3789.99	652666	20	1	49	23.23	25.73	0.374
CP-OFDM 16QAM	3789.99	652666	20	51	0	22.03	24.53	0.284
CP-OFDM 64QAM	3789.99	652666	20	25	12	21.63	24.13	0.259
CP-OFDM 64QAM	3789.99	652666	20	1	1	21.18	23.68	0.233
CP-OFDM 64QAM	3789.99	652666	20	1	49	-33.32	-30.82	0.000
CP-OFDM 64QAM	3789.99	652666	20	51	0	21.62	24.12	0.258
CP-OFDM 256QAM	3789.99	652666	20	25	12	18.51	21.01	0.126
CP-OFDM 256QAM	3789.99	652666	20	1	1	18.62	21.12	0.129
CP-OFDM 256QAM	3789.99	652666	20	1	49	18.57	21.07	0.128
CP-OFDM 256QAM	3789.99	652666	20	51	0	18.52	21.02	0.126

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	3715.02	647668	30	36	18	20.58	23.08	0.203
DFT-s-OFDM PI/2 BPSK	3715.02	647668	30	1	1	20.55	23.05	0.202
DFT-s-OFDM PI/2 BPSK	3715.02	647668	30	1	76	20.33	22.83	0.192
DFT-s-OFDM PI/2 BPSK	3715.02	647668	30	75	0	20.61	23.11	0.205
DFT-s-OFDM QPSK	3715.02	647668	30	36	18	25.09	27.59	0.574
DFT-s-OFDM QPSK	3715.02	647668	30	1	1	25.10	27.60	0.575
DFT-s-OFDM QPSK	3715.02	647668	30	1	76	25.01	27.51	0.564
DFT-s-OFDM QPSK	3715.02	647668	30	75	0	24.12	26.62	0.459
DFT-s-OFDM 16QAM	3715.02	647668	30	36	18	24.08	26.58	0.455
DFT-s-OFDM 16QAM	3715.02	647668	30	1	1	24.14	26.64	0.461
DFT-s-OFDM 16QAM	3715.02	647668	30	1	76	23.96	26.46	0.443
DFT-s-OFDM 16QAM	3715.02	647668	30	75	0	23.09	25.59	0.362
DFT-s-OFDM 64QAM	3715.02	647668	30	36	18	22.57	25.07	0.321
DFT-s-OFDM 64QAM	3715.02	647668	30	1	1	22.36	24.86	0.306
DFT-s-OFDM 64QAM	3715.02	647668	30	1	76	22.14	24.64	0.291
DFT-s-OFDM 64QAM	3715.02	647668	30	75	0	22.58	25.08	0.322
DFT-s-OFDM 256QAM	3715.02	647668	30	36	18	20.55	23.05	0.202
DFT-s-OFDM 256QAM	3715.02	647668	30	1	1	20.57	23.07	0.203
DFT-s-OFDM 256QAM	3715.02	647668	30	1	76	20.60	23.10	0.204
DFT-s-OFDM 256QAM	3715.02	647668	30	75	0	20.61	23.11	0.205
CP-OFDM QPSK	3715.02	647668	30	39	19	23.61	26.11	0.408
CP-OFDM QPSK	3715.02	647668	30	1	1	23.57	26.07	0.405
CP-OFDM QPSK	3715.02	647668	30	1	76	23.39	25.89	0.388
CP-OFDM QPSK	3715.02	647668	30	78	0	22.08	24.58	0.287

CP-OFDM 16QAM	3715.02	647668	30	39	19	23.05	25.55	0.359
CP-OFDM 16QAM	3715.02	647668	30	1	1	23.31	25.81	0.381
CP-OFDM 16QAM	3715.02	647668	30	1	76	23.26	25.76	0.377
CP-OFDM 16QAM	3715.02	647668	30	78	0	22.04	24.54	0.284
CP-OFDM 64QAM	3715.02	647668	30	39	19	21.59	24.09	0.256
CP-OFDM 64QAM	3715.02	647668	30	1	1	21.41	23.91	0.246
CP-OFDM 64QAM	3715.02	647668	30	1	76	21.08	23.58	0.228
CP-OFDM 64QAM	3715.02	647668	30	78	0	21.64	24.14	0.259
CP-OFDM 256QAM	3715.02	647668	30	39	19	18.59	21.09	0.129
CP-OFDM 256QAM	3715.02	647668	30	1	1	18.66	21.16	0.131
CP-OFDM 256QAM	3715.02	647668	30	1	76	18.52	21.02	0.126
CP-OFDM 256QAM	3715.02	647668	30	78	0	18.62	21.12	0.129
DFT-s-OFDM PI/2 BPSK	3750	650000	30	36	18	20.61	23.11	0.205
DFT-s-OFDM PI/2 BPSK	3750	650000	30	1	1	20.45	22.95	0.197
DFT-s-OFDM PI/2 BPSK	3750	650000	30	1	76	20.54	23.04	0.201
DFT-s-OFDM PI/2 BPSK	3750	650000	30	75	0	20.55	23.05	0.202
DFT-s-OFDM QPSK	3750	650000	30	36	18	25.03	27.53	0.566
DFT-s-OFDM QPSK	3750	650000	30	1	1	25.02	27.52	0.565
DFT-s-OFDM QPSK	3750	650000	30	1	76	25.09	27.59	0.574
DFT-s-OFDM QPSK	3750	650000	30	75	0	24.09	26.59	0.456
DFT-s-OFDM 16QAM	3750	650000	30	36	18	24.12	26.62	0.459
DFT-s-OFDM 16QAM	3750	650000	30	1	1	23.99	26.49	0.446
DFT-s-OFDM 16QAM	3750	650000	30	1	76	24.29	26.79	0.478
DFT-s-OFDM 16QAM	3750	650000	30	75	0	23.17	25.67	0.369
DFT-s-OFDM 64QAM	3750	650000	30	36	18	22.52	25.02	0.318
DFT-s-OFDM 64QAM	3750	650000	30	1	1	22.16	24.66	0.292
DFT-s-OFDM 64QAM	3750	650000	30	1	76	22.17	24.67	0.293
DFT-s-OFDM 64QAM	3750	650000	30	75	0	22.55	25.05	0.320
DFT-s-OFDM 256QAM	3750	650000	30	36	18	20.48	22.98	0.199
DFT-s-OFDM 256QAM	3750	650000	30	1	1	20.47	22.97	0.198
DFT-s-OFDM 256QAM	3750	650000	30	1	76	20.64	23.14	0.206
DFT-s-OFDM 256QAM	3750	650000	30	75	0	20.55	23.05	0.202
CP-OFDM QPSK	3750	650000	30	39	19	23.55	26.05	0.403
CP-OFDM QPSK	3750	650000	30	1	1	23.70	26.20	0.417
CP-OFDM QPSK	3750	650000	30	1	76	23.66	26.16	0.413
CP-OFDM QPSK	3750	650000	30	78	0	22.16	24.66	0.292
CP-OFDM 16QAM	3750	650000	30	39	19	23.11	25.61	0.364
CP-OFDM 16QAM	3750	650000	30	1	1	23.22	25.72	0.373
CP-OFDM 16QAM	3750	650000	30	1	76	23.20	25.70	0.372
CP-OFDM 16QAM	3750	650000	30	78	0	22.10	24.60	0.288
CP-OFDM 64QAM	3750	650000	30	39	19	21.68	24.18	0.262
CP-OFDM 64QAM	3750	650000	30	1	1	21.29	23.79	0.239
CP-OFDM 64QAM	3750	650000	30	1	76	21.27	23.77	0.238
CP-OFDM 64QAM	3750	650000	30	78	0	21.64	24.14	0.259
CP-OFDM 256QAM	3750	650000	30	39	19	18.58	21.08	0.128
CP-OFDM 256QAM	3750	650000	30	1	1	18.56	21.06	0.128

CP-OFDM 256QAM	3750	650000	30	1	76	18.65	21.15	0.130
CP-OFDM 256QAM	3750	650000	30	78	0	18.65	21.15	0.130
DFT-s-OFDM PI/2 BPSK	3784.98	652332	30	36	18	20.58	23.08	0.203
DFT-s-OFDM PI/2 BPSK	3784.98	652332	30	1	1	20.55	23.05	0.202
DFT-s-OFDM PI/2 BPSK	3784.98	652332	30	1	76	20.52	23.02	0.200
DFT-s-OFDM PI/2 BPSK	3784.98	652332	30	75	0	20.63	23.13	0.206
DFT-s-OFDM QPSK	3784.98	652332	30	36	18	25.15	27.65	0.582
DFT-s-OFDM QPSK	3784.98	652332	30	1	1	25.19	27.69	0.587
DFT-s-OFDM QPSK	3784.98	652332	30	1	76	25.16	27.66	0.583
DFT-s-OFDM QPSK	3784.98	652332	30	75	0	24.19	26.69	0.467
DFT-s-OFDM 16QAM	3784.98	652332	30	36	18	24.06	26.56	0.453
DFT-s-OFDM 16QAM	3784.98	652332	30	1	1	24.24	26.74	0.472
DFT-s-OFDM 16QAM	3784.98	652332	30	1	76	24.33	26.83	0.482
DFT-s-OFDM 16QAM	3784.98	652332	30	75	0	23.14	25.64	0.366
DFT-s-OFDM 64QAM	3784.98	652332	30	36	18	22.64	25.14	0.327
DFT-s-OFDM 64QAM	3784.98	652332	30	1	1	22.27	24.77	0.300
DFT-s-OFDM 64QAM	3784.98	652332	30	1	76	22.35	24.85	0.305
DFT-s-OFDM 64QAM	3784.98	652332	30	75	0	22.63	25.13	0.326
DFT-s-OFDM 256QAM	3784.98	652332	30	36	18	20.57	23.07	0.203
DFT-s-OFDM 256QAM	3784.98	652332	30	1	1	20.62	23.12	0.205
DFT-s-OFDM 256QAM	3784.98	652332	30	1	76	20.62	23.12	0.205
DFT-s-OFDM 256QAM	3784.98	652332	30	75	0	20.59	23.09	0.204
CP-OFDM QPSK	3784.98	652332	30	39	19	23.60	26.10	0.407
CP-OFDM QPSK	3784.98	652332	30	1	1	23.70	26.20	0.417
CP-OFDM QPSK	3784.98	652332	30	1	76	23.59	26.09	0.406
CP-OFDM QPSK	3784.98	652332	30	78	0	22.17	24.67	0.293
CP-OFDM 16QAM	3784.98	652332	30	39	19	23.15	25.65	0.367
CP-OFDM 16QAM	3784.98	652332	30	1	1	23.33	25.83	0.383
CP-OFDM 16QAM	3784.98	652332	30	1	76	23.41	25.91	0.390
CP-OFDM 16QAM	3784.98	652332	30	78	0	22.09	24.59	0.288
CP-OFDM 64QAM	3784.98	652332	30	39	19	21.63	24.13	0.259
CP-OFDM 64QAM	3784.98	652332	30	1	1	21.26	23.76	0.238
CP-OFDM 64QAM	3784.98	652332	30	1	76	21.20	23.70	0.234
CP-OFDM 64QAM	3784.98	652332	30	78	0	21.65	24.15	0.260
CP-OFDM 256QAM	3784.98	652332	30	39	19	18.65	21.15	0.130
CP-OFDM 256QAM	3784.98	652332	30	1	1	18.67	21.17	0.131
CP-OFDM 256QAM	3784.98	652332	30	1	76	18.72	21.22	0.132
CP-OFDM 256QAM	3784.98	652332	30	78	0	18.82	21.32	0.136

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	3720	648000	40	50	25	20.58	23.08	0.203
DFT-s-OFDM PI/2 BPSK	3720	648000	40	1	1	20.78	23.28	0.213
DFT-s-OFDM PI/2 BPSK	3720	648000	40	1	104	20.49	22.99	0.199
DFT-s-OFDM PI/2 BPSK	3720	648000	40	100	0	20.69	23.19	0.208
DFT-s-OFDM QPSK	3720	648000	40	50	25	25.13	27.63	0.579

DFT-s-OFDM QPSK	3720	648000	40	1	1	25.29	27.79	0.601
DFT-s-OFDM QPSK	3720	648000	40	1	104	25.18	27.68	0.586
DFT-s-OFDM QPSK	3720	648000	40	100	0	24.19	26.69	0.467
DFT-s-OFDM 16QAM	3720	648000	40	50	25	24.09	26.59	0.456
DFT-s-OFDM 16QAM	3720	648000	40	1	1	24.32	26.82	0.481
DFT-s-OFDM 16QAM	3720	648000	40	1	104	24.15	26.65	0.462
DFT-s-OFDM 16QAM	3720	648000	40	100	0	23.15	25.65	0.367
DFT-s-OFDM 64QAM	3720	648000	40	50	25	22.62	25.12	0.325
DFT-s-OFDM 64QAM	3720	648000	40	1	1	22.40	24.90	0.309
DFT-s-OFDM 64QAM	3720	648000	40	1	104	22.34	24.84	0.305
DFT-s-OFDM 64QAM	3720	648000	40	100	0	22.71	25.21	0.332
DFT-s-OFDM 256QAM	3720	648000	40	50	25	20.62	23.12	0.205
DFT-s-OFDM 256QAM	3720	648000	40	1	1	20.72	23.22	0.210
DFT-s-OFDM 256QAM	3720	648000	40	1	104	20.66	23.16	0.207
DFT-s-OFDM 256QAM	3720	648000	40	100	0	20.61	23.11	0.205
CP-OFDM QPSK	3720	648000	40	53	26	23.70	26.20	0.417
CP-OFDM QPSK	3720	648000	40	1	1	23.90	26.40	0.437
CP-OFDM QPSK	3720	648000	40	1	104	23.77	26.27	0.424
CP-OFDM QPSK	3720	648000	40	106	0	22.15	24.65	0.292
CP-OFDM 16QAM	3720	648000	40	53	26	23.07	25.57	0.361
CP-OFDM 16QAM	3720	648000	40	1	1	23.26	25.76	0.377
CP-OFDM 16QAM	3720	648000	40	1	104	23.32	25.82	0.382
CP-OFDM 16QAM	3720	648000	40	106	0	22.27	24.77	0.300
CP-OFDM 64QAM	3720	648000	40	53	26	21.73	24.23	0.265
CP-OFDM 64QAM	3720	648000	40	1	1	21.42	23.92	0.247
CP-OFDM 64QAM	3720	648000	40	1	104	21.33	23.83	0.242
CP-OFDM 64QAM	3720	648000	40	106	0	21.65	24.15	0.260
CP-OFDM 256QAM	3720	648000	40	53	26	18.65	21.15	0.130
CP-OFDM 256QAM	3720	648000	40	1	1	18.90	21.40	0.138
CP-OFDM 256QAM	3720	648000	40	1	104	18.67	21.17	0.131
CP-OFDM 256QAM	3720	648000	40	106	0	18.69	21.19	0.132
DFT-s-OFDM PI/2 BPSK	3750	650000	40	50	25	20.57	23.07	0.203
DFT-s-OFDM PI/2 BPSK	3750	650000	40	1	1	20.43	22.93	0.196
DFT-s-OFDM PI/2 BPSK	3750	650000	40	1	104	20.55	23.05	0.202
DFT-s-OFDM PI/2 BPSK	3750	650000	40	100	0	20.60	23.10	0.204
DFT-s-OFDM QPSK	3750	650000	40	50	25	25.00	27.50	0.562
DFT-s-OFDM QPSK	3750	650000	40	1	1	25.09	27.59	0.574
DFT-s-OFDM QPSK	3750	650000	40	1	104	25.24	27.74	0.594
DFT-s-OFDM QPSK	3750	650000	40	100	0	24.07	26.57	0.454
DFT-s-OFDM 16QAM	3750	650000	40	50	25	24.06	26.56	0.453
DFT-s-OFDM 16QAM	3750	650000	40	1	1	24.07	26.57	0.454
DFT-s-OFDM 16QAM	3750	650000	40	1	104	24.12	26.62	0.459
DFT-s-OFDM 16QAM	3750	650000	40	100	0	23.12	25.62	0.365
DFT-s-OFDM 64QAM	3750	650000	40	50	25	22.59	25.09	0.323
DFT-s-OFDM 64QAM	3750	650000	40	1	1	22.12	24.62	0.290
DFT-s-OFDM 64QAM	3750	650000	40	1	104	22.38	24.88	0.308

DFT-s-OFDM 64QAM	3750	650000	40	100	0	22.70	25.20	0.331
DFT-s-OFDM 256QAM	3750	650000	40	50	25	20.52	23.02	0.200
DFT-s-OFDM 256QAM	3750	650000	40	1	1	20.49	22.99	0.199
DFT-s-OFDM 256QAM	3750	650000	40	1	104	20.59	23.09	0.204
DFT-s-OFDM 256QAM	3750	650000	40	100	0	20.58	23.08	0.203
CP-OFDM QPSK	3750	650000	40	53	26	23.60	26.10	0.407
CP-OFDM QPSK	3750	650000	40	1	1	23.66	26.16	0.413
CP-OFDM QPSK	3750	650000	40	1	104	23.83	26.33	0.430
CP-OFDM QPSK	3750	650000	40	106	0	22.16	24.66	0.292
CP-OFDM 16QAM	3750	650000	40	53	26	23.12	25.62	0.365
CP-OFDM 16QAM	3750	650000	40	1	1	23.30	25.80	0.380
CP-OFDM 16QAM	3750	650000	40	1	104	23.20	25.70	0.372
CP-OFDM 16QAM	3750	650000	40	106	0	22.14	24.64	0.291
CP-OFDM 64QAM	3750	650000	40	53	26	21.60	24.10	0.257
CP-OFDM 64QAM	3750	650000	40	1	1	21.28	23.78	0.239
CP-OFDM 64QAM	3750	650000	40	1	104	21.40	23.90	0.245
CP-OFDM 64QAM	3750	650000	40	106	0	21.65	24.15	0.260
CP-OFDM 256QAM	3750	650000	40	53	26	18.62	21.12	0.129
CP-OFDM 256QAM	3750	650000	40	1	1	18.66	21.16	0.131
CP-OFDM 256QAM	3750	650000	40	1	104	18.62	21.12	0.129
CP-OFDM 256QAM	3750	650000	40	106	0	18.76	21.26	0.134
DFT-s-OFDM PI/2 BPSK	3780	652000	40	50	25	20.62	23.12	0.205
DFT-s-OFDM PI/2 BPSK	3780	652000	40	1	1	20.59	23.09	0.204
DFT-s-OFDM PI/2 BPSK	3780	652000	40	1	104	20.60	23.10	0.204
DFT-s-OFDM PI/2 BPSK	3780	652000	40	100	0	20.65	23.15	0.207
DFT-s-OFDM QPSK	3780	652000	40	50	25	25.04	27.54	0.568
DFT-s-OFDM QPSK	3780	652000	40	1	1	25.17	27.67	0.585
DFT-s-OFDM QPSK	3780	652000	40	1	104	25.14	27.64	0.581
DFT-s-OFDM QPSK	3780	652000	40	100	0	24.09	26.59	0.456
DFT-s-OFDM 16QAM	3780	652000	40	50	25	24.00	26.50	0.447
DFT-s-OFDM 16QAM	3780	652000	40	1	1	24.28	26.78	0.476
DFT-s-OFDM 16QAM	3780	652000	40	1	104	24.29	26.79	0.478
DFT-s-OFDM 16QAM	3780	652000	40	100	0	23.04	25.54	0.358
DFT-s-OFDM 64QAM	3780	652000	40	50	25	22.61	25.11	0.324
DFT-s-OFDM 64QAM	3780	652000	40	1	1	22.32	24.82	0.303
DFT-s-OFDM 64QAM	3780	652000	40	1	104	22.35	24.85	0.305
DFT-s-OFDM 64QAM	3780	652000	40	100	0	22.69	25.19	0.330
DFT-s-OFDM 256QAM	3780	652000	40	50	25	20.58	23.08	0.203
DFT-s-OFDM 256QAM	3780	652000	40	1	1	20.49	22.99	0.199
DFT-s-OFDM 256QAM	3780	652000	40	1	104	20.50	23.00	0.200
DFT-s-OFDM 256QAM	3780	652000	40	100	0	20.57	23.07	0.203
CP-OFDM QPSK	3780	652000	40	53	26	23.60	26.10	0.407
CP-OFDM QPSK	3780	652000	40	1	1	23.88	26.38	0.435
CP-OFDM QPSK	3780	652000	40	1	104	23.82	26.32	0.429
CP-OFDM QPSK	3780	652000	40	106	0	22.03	24.53	0.284
CP-OFDM 16QAM	3780	652000	40	53	26	23.02	25.52	0.356

CP-OFDM 16QAM	3780	652000	40	1	1	23.19	25.69	0.371
CP-OFDM 16QAM	3780	652000	40	1	104	23.32	25.82	0.382
CP-OFDM 16QAM	3780	652000	40	106	0	22.19	24.69	0.294
CP-OFDM 64QAM	3780	652000	40	53	26	21.62	24.12	0.258
CP-OFDM 64QAM	3780	652000	40	1	1	21.30	23.80	0.240
CP-OFDM 64QAM	3780	652000	40	1	104	21.39	23.89	0.245
CP-OFDM 64QAM	3780	652000	40	106	0	21.61	24.11	0.258
CP-OFDM 256QAM	3780	652000	40	53	26	18.59	21.09	0.129
CP-OFDM 256QAM	3780	652000	40	1	1	18.73	21.23	0.133
CP-OFDM 256QAM	3780	652000	40	1	104	18.74	21.24	0.133
CP-OFDM 256QAM	3780	652000	40	106	0	18.58	21.08	0.128

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	3725.01	648334	50	64	32	20.42	22.92	0.196
DFT-s-OFDM PI/2 BPSK	3725.01	648334	50	1	1	20.36	22.86	0.193
DFT-s-OFDM PI/2 BPSK	3725.01	648334	50	1	131	20.15	22.65	0.184
DFT-s-OFDM PI/2 BPSK	3725.01	648334	50	128	0	20.45	22.95	0.197
DFT-s-OFDM QPSK	3725.01	648334	50	64	32	24.90	27.40	0.550
DFT-s-OFDM QPSK	3725.01	648334	50	1	1	24.89	27.39	0.548
DFT-s-OFDM QPSK	3725.01	648334	50	1	131	24.78	27.28	0.535
DFT-s-OFDM QPSK	3725.01	648334	50	128	0	23.93	26.43	0.440
DFT-s-OFDM 16QAM	3725.01	648334	50	64	32	24.00	26.50	0.447
DFT-s-OFDM 16QAM	3725.01	648334	50	1	1	23.81	26.31	0.428
DFT-s-OFDM 16QAM	3725.01	648334	50	1	131	23.72	26.22	0.419
DFT-s-OFDM 16QAM	3725.01	648334	50	128	0	22.89	25.39	0.346
DFT-s-OFDM 64QAM	3725.01	648334	50	64	32	22.44	24.94	0.312
DFT-s-OFDM 64QAM	3725.01	648334	50	1	1	21.96	24.46	0.279
DFT-s-OFDM 64QAM	3725.01	648334	50	1	131	21.90	24.40	0.275
DFT-s-OFDM 64QAM	3725.01	648334	50	128	0	22.42	24.92	0.310
DFT-s-OFDM 256QAM	3725.01	648334	50	64	32	20.37	22.87	0.194
DFT-s-OFDM 256QAM	3725.01	648334	50	1	1	20.27	22.77	0.189
DFT-s-OFDM 256QAM	3725.01	648334	50	1	131	20.13	22.63	0.183
DFT-s-OFDM 256QAM	3725.01	648334	50	128	0	20.35	22.85	0.193
CP-OFDM QPSK	3725.01	648334	50	67	33	23.37	25.87	0.386
CP-OFDM QPSK	3725.01	648334	50	1	1	23.42	25.92	0.391
CP-OFDM QPSK	3725.01	648334	50	1	131	23.37	25.87	0.386
CP-OFDM QPSK	3725.01	648334	50	133	0	21.92	24.42	0.277
CP-OFDM 16QAM	3725.01	648334	50	67	33	22.85	25.35	0.343
CP-OFDM 16QAM	3725.01	648334	50	1	1	22.97	25.47	0.352
CP-OFDM 16QAM	3725.01	648334	50	1	131	22.97	25.47	0.352
CP-OFDM 16QAM	3725.01	648334	50	133	0	21.78	24.28	0.268
CP-OFDM 64QAM	3725.01	648334	50	67	33	21.46	23.96	0.249
CP-OFDM 64QAM	3725.01	648334	50	1	1	21.11	23.61	0.230
CP-OFDM 64QAM	3725.01	648334	50	1	131	20.83	23.33	0.215
CP-OFDM 64QAM	3725.01	648334	50	133	0	21.40	23.90	0.245

CP-OFDM 256QAM	3725.01	648334	50	67	33	18.57	21.07	0.128
CP-OFDM 256QAM	3725.01	648334	50	1	1	18.31	20.81	0.121
CP-OFDM 256QAM	3725.01	648334	50	1	131	18.20	20.70	0.117
CP-OFDM 256QAM	3725.01	648334	50	133	0	18.40	20.90	0.123
DFT-s-OFDM PI/2 BPSK	3750	650000	50	64	32	20.33	22.83	0.192
DFT-s-OFDM PI/2 BPSK	3750	650000	50	1	1	20.21	22.71	0.187
DFT-s-OFDM PI/2 BPSK	3750	650000	50	1	131	20.43	22.93	0.196
DFT-s-OFDM PI/2 BPSK	3750	650000	50	128	0	20.37	22.87	0.194
DFT-s-OFDM QPSK	3750	650000	50	64	32	24.81	27.31	0.538
DFT-s-OFDM QPSK	3750	650000	50	1	1	24.81	27.31	0.538
DFT-s-OFDM QPSK	3750	650000	50	1	131	24.92	27.42	0.552
DFT-s-OFDM QPSK	3750	650000	50	128	0	23.84	26.34	0.431
DFT-s-OFDM 16QAM	3750	650000	50	64	32	23.91	26.41	0.438
DFT-s-OFDM 16QAM	3750	650000	50	1	1	23.97	26.47	0.444
DFT-s-OFDM 16QAM	3750	650000	50	1	131	24.01	26.51	0.448
DFT-s-OFDM 16QAM	3750	650000	50	128	0	22.92	25.42	0.348
DFT-s-OFDM 64QAM	3750	650000	50	64	32	22.44	24.94	0.312
DFT-s-OFDM 64QAM	3750	650000	50	1	1	22.02	24.52	0.283
DFT-s-OFDM 64QAM	3750	650000	50	1	131	21.95	24.45	0.279
DFT-s-OFDM 64QAM	3750	650000	50	128	0	22.35	24.85	0.305
DFT-s-OFDM 256QAM	3750	650000	50	64	32	20.38	22.88	0.194
DFT-s-OFDM 256QAM	3750	650000	50	1	1	20.30	22.80	0.191
DFT-s-OFDM 256QAM	3750	650000	50	1	131	20.25	22.75	0.188
DFT-s-OFDM 256QAM	3750	650000	50	128	0	20.37	22.87	0.194
CP-OFDM QPSK	3750	650000	50	67	33	23.34	25.84	0.384
CP-OFDM QPSK	3750	650000	50	1	1	23.27	25.77	0.378
CP-OFDM QPSK	3750	650000	50	1	131	23.23	25.73	0.374
CP-OFDM QPSK	3750	650000	50	133	0	21.81	24.31	0.270
CP-OFDM 16QAM	3750	650000	50	67	33	22.85	25.35	0.343
CP-OFDM 16QAM	3750	650000	50	1	1	23.17	25.67	0.369
CP-OFDM 16QAM	3750	650000	50	1	131	23.12	25.62	0.365
CP-OFDM 16QAM	3750	650000	50	133	0	21.79	24.29	0.269
CP-OFDM 64QAM	3750	650000	50	67	33	21.40	23.90	0.245
CP-OFDM 64QAM	3750	650000	50	1	1	21.04	23.54	0.226
CP-OFDM 64QAM	3750	650000	50	1	131	20.95	23.45	0.221
CP-OFDM 64QAM	3750	650000	50	133	0	21.33	23.83	0.242
CP-OFDM 256QAM	3750	650000	50	67	33	18.48	20.98	0.125
CP-OFDM 256QAM	3750	650000	50	1	1	18.38	20.88	0.122
CP-OFDM 256QAM	3750	650000	50	1	131	18.30	20.80	0.120
CP-OFDM 256QAM	3750	650000	50	133	0	18.32	20.82	0.121
DFT-s-OFDM PI/2 BPSK	3774.99	651666	50	64	32	20.41	22.91	0.195
DFT-s-OFDM PI/2 BPSK	3774.99	651666	50	1	1	20.21	22.71	0.187
DFT-s-OFDM PI/2 BPSK	3774.99	651666	50	1	131	20.31	22.81	0.191
DFT-s-OFDM PI/2 BPSK	3774.99	651666	50	128	0	20.36	22.86	0.193
DFT-s-OFDM QPSK	3774.99	651666	50	64	32	24.92	27.42	0.552
DFT-s-OFDM QPSK	3774.99	651666	50	1	1	24.80	27.30	0.537

DFT-s-OFDM QPSK	3774.99	651666	50	1	131	24.88	27.38	0.547
DFT-s-OFDM QPSK	3774.99	651666	50	128	0	23.81	26.31	0.428
DFT-s-OFDM 16QAM	3774.99	651666	50	64	32	23.92	26.42	0.439
DFT-s-OFDM 16QAM	3774.99	651666	50	1	1	23.82	26.32	0.429
DFT-s-OFDM 16QAM	3774.99	651666	50	1	131	23.86	26.36	0.433
DFT-s-OFDM 16QAM	3774.99	651666	50	128	0	22.88	25.38	0.345
DFT-s-OFDM 64QAM	3774.99	651666	50	64	32	22.45	24.95	0.313
DFT-s-OFDM 64QAM	3774.99	651666	50	1	1	21.98	24.48	0.281
DFT-s-OFDM 64QAM	3774.99	651666	50	1	131	22.01	24.51	0.282
DFT-s-OFDM 64QAM	3774.99	651666	50	128	0	22.42	24.92	0.310
DFT-s-OFDM 256QAM	3774.99	651666	50	64	32	20.39	22.89	0.195
DFT-s-OFDM 256QAM	3774.99	651666	50	1	1	20.17	22.67	0.185
DFT-s-OFDM 256QAM	3774.99	651666	50	1	131	20.19	22.69	0.186
DFT-s-OFDM 256QAM	3774.99	651666	50	128	0	20.43	22.93	0.196
CP-OFDM QPSK	3774.99	651666	50	67	33	23.40	25.90	0.389
CP-OFDM QPSK	3774.99	651666	50	1	1	23.27	25.77	0.378
CP-OFDM QPSK	3774.99	651666	50	1	131	23.45	25.95	0.394
CP-OFDM QPSK	3774.99	651666	50	133	0	21.87	24.37	0.274
CP-OFDM 16QAM	3774.99	651666	50	67	33	22.89	25.39	0.346
CP-OFDM 16QAM	3774.99	651666	50	1	1	23.28	25.78	0.378
CP-OFDM 16QAM	3774.99	651666	50	1	131	23.11	25.61	0.364
CP-OFDM 16QAM	3774.99	651666	50	133	0	21.84	24.34	0.272
CP-OFDM 64QAM	3774.99	651666	50	67	33	21.43	23.93	0.247
CP-OFDM 64QAM	3774.99	651666	50	1	1	21.01	23.51	0.224
CP-OFDM 64QAM	3774.99	651666	50	1	131	21.03	23.53	0.225
CP-OFDM 64QAM	3774.99	651666	50	133	0	21.40	23.90	0.245
CP-OFDM 256QAM	3774.99	651666	50	67	33	18.58	21.08	0.128
CP-OFDM 256QAM	3774.99	651666	50	1	1	18.34	20.84	0.121
CP-OFDM 256QAM	3774.99	651666	50	1	131	18.33	20.83	0.121
CP-OFDM 256QAM	3774.99	651666	50	133	0	18.36	20.86	0.122

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	3730.02	648668	60	81	40	20.46	22.96	0.198
DFT-s-OFDM PI/2 BPSK	3730.02	648668	60	1	1	20.11	22.61	0.182
DFT-s-OFDM PI/2 BPSK	3730.02	648668	60	1	160	20.35	22.85	0.193
DFT-s-OFDM PI/2 BPSK	3730.02	648668	60	162	0	20.40	22.90	0.195
DFT-s-OFDM QPSK	3730.02	648668	60	81	40	24.91	27.41	0.551
DFT-s-OFDM QPSK	3730.02	648668	60	1	1	24.84	27.34	0.542
DFT-s-OFDM QPSK	3730.02	648668	60	1	160	24.98	27.48	0.560
DFT-s-OFDM QPSK	3730.02	648668	60	162	0	23.98	26.48	0.445
DFT-s-OFDM 16QAM	3730.02	648668	60	81	40	23.94	26.44	0.441
DFT-s-OFDM 16QAM	3730.02	648668	60	1	1	23.77	26.27	0.424
DFT-s-OFDM 16QAM	3730.02	648668	60	1	160	23.92	26.42	0.439
DFT-s-OFDM 16QAM	3730.02	648668	60	162	0	22.93	25.43	0.349
DFT-s-OFDM 64QAM	3730.02	648668	60	81	40	22.47	24.97	0.314

DFT-s-OFDM 64QAM	3730.02	648668	60	1	1	21.92	24.42	0.277
DFT-s-OFDM 64QAM	3730.02	648668	60	1	160	21.97	24.47	0.280
DFT-s-OFDM 64QAM	3730.02	648668	60	162	0	22.44	24.94	0.312
DFT-s-OFDM 256QAM	3730.02	648668	60	81	40	20.48	22.98	0.199
DFT-s-OFDM 256QAM	3730.02	648668	60	1	1	20.14	22.64	0.184
DFT-s-OFDM 256QAM	3730.02	648668	60	1	160	20.30	22.80	0.191
DFT-s-OFDM 256QAM	3730.02	648668	60	162	0	20.33	22.83	0.192
CP-OFDM QPSK	3730.02	648668	60	81	40	23.51	26.01	0.399
CP-OFDM QPSK	3730.02	648668	60	1	1	23.45	25.95	0.394
CP-OFDM QPSK	3730.02	648668	60	1	160	23.44	25.94	0.393
CP-OFDM QPSK	3730.02	648668	60	162	0	21.95	24.45	0.279
CP-OFDM 16QAM	3730.02	648668	60	81	40	22.89	25.39	0.346
CP-OFDM 16QAM	3730.02	648668	60	1	1	22.83	25.33	0.341
CP-OFDM 16QAM	3730.02	648668	60	1	160	22.99	25.49	0.354
CP-OFDM 16QAM	3730.02	648668	60	162	0	21.88	24.38	0.274
CP-OFDM 64QAM	3730.02	648668	60	81	40	21.52	24.02	0.252
CP-OFDM 64QAM	3730.02	648668	60	1	1	21.05	23.55	0.226
CP-OFDM 64QAM	3730.02	648668	60	1	160	21.19	23.69	0.234
CP-OFDM 64QAM	3730.02	648668	60	162	0	21.51	24.01	0.252
CP-OFDM 256QAM	3730.02	648668	60	81	40	18.42	20.92	0.124
CP-OFDM 256QAM	3730.02	648668	60	1	1	18.25	20.75	0.119
CP-OFDM 256QAM	3730.02	648668	60	1	160	18.38	20.88	0.122
CP-OFDM 256QAM	3730.02	648668	60	162	0	18.43	20.93	0.124
DFT-s-OFDM PI/2 BPSK	3750	650000	60	81	40	20.35	22.85	0.193
DFT-s-OFDM PI/2 BPSK	3750	650000	60	1	1	20.18	22.68	0.185
DFT-s-OFDM PI/2 BPSK	3750	650000	60	1	160	20.42	22.92	0.196
DFT-s-OFDM PI/2 BPSK	3750	650000	60	162	0	20.35	22.85	0.193
DFT-s-OFDM QPSK	3750	650000	60	81	40	24.84	27.34	0.542
DFT-s-OFDM QPSK	3750	650000	60	1	1	24.79	27.29	0.536
DFT-s-OFDM QPSK	3750	650000	60	1	160	25.00	27.50	0.562
DFT-s-OFDM QPSK	3750	650000	60	162	0	23.92	26.42	0.439
DFT-s-OFDM 16QAM	3750	650000	60	81	40	23.81	26.31	0.428
DFT-s-OFDM 16QAM	3750	650000	60	1	1	23.81	26.31	0.428
DFT-s-OFDM 16QAM	3750	650000	60	1	160	24.08	26.58	0.455
DFT-s-OFDM 16QAM	3750	650000	60	162	0	22.88	25.38	0.345
DFT-s-OFDM 64QAM	3750	650000	60	81	40	22.34	24.84	0.305
DFT-s-OFDM 64QAM	3750	650000	60	1	1	21.95	24.45	0.279
DFT-s-OFDM 64QAM	3750	650000	60	1	160	22.11	24.61	0.289
DFT-s-OFDM 64QAM	3750	650000	60	162	0	22.40	24.90	0.309
DFT-s-OFDM 256QAM	3750	650000	60	81	40	20.46	22.96	0.198
DFT-s-OFDM 256QAM	3750	650000	60	1	1	20.24	22.74	0.188
DFT-s-OFDM 256QAM	3750	650000	60	1	160	20.40	22.90	0.195
DFT-s-OFDM 256QAM	3750	650000	60	162	0	20.37	22.87	0.194
CP-OFDM QPSK	3750	650000	60	81	40	23.38	25.88	0.387
CP-OFDM QPSK	3750	650000	60	1	1	23.35	25.85	0.385
CP-OFDM QPSK	3750	650000	60	1	160	23.53	26.03	0.401

CP-OFDM QPSK	3750	650000	60	162	0	21.86	24.36	0.273
CP-OFDM 16QAM	3750	650000	60	81	40	22.77	25.27	0.337
CP-OFDM 16QAM	3750	650000	60	1	1	23.07	25.57	0.361
CP-OFDM 16QAM	3750	650000	60	1	160	23.12	25.62	0.365
CP-OFDM 16QAM	3750	650000	60	162	0	21.82	24.32	0.270
CP-OFDM 64QAM	3750	650000	60	81	40	21.42	23.92	0.247
CP-OFDM 64QAM	3750	650000	60	1	1	21.00	23.50	0.224
CP-OFDM 64QAM	3750	650000	60	1	160	21.11	23.61	0.230
CP-OFDM 64QAM	3750	650000	60	162	0	21.40	23.90	0.245
CP-OFDM 256QAM	3750	650000	60	81	40	18.42	20.92	0.124
CP-OFDM 256QAM	3750	650000	60	1	1	18.25	20.75	0.119
CP-OFDM 256QAM	3750	650000	60	1	160	18.49	20.99	0.126
CP-OFDM 256QAM	3750	650000	60	162	0	18.42	20.92	0.124
DFT-s-OFDM PI/2 BPSK	3769.98	651332	60	81	40	20.43	22.93	0.196
DFT-s-OFDM PI/2 BPSK	3769.98	651332	60	1	1	20.13	22.63	0.183
DFT-s-OFDM PI/2 BPSK	3769.98	651332	60	1	160	20.24	22.74	0.188
DFT-s-OFDM PI/2 BPSK	3769.98	651332	60	162	0	20.43	22.93	0.196
DFT-s-OFDM QPSK	3769.98	651332	60	81	40	24.86	27.36	0.545
DFT-s-OFDM QPSK	3769.98	651332	60	1	1	24.80	27.30	0.537
DFT-s-OFDM QPSK	3769.98	651332	60	1	160	24.95	27.45	0.556
DFT-s-OFDM QPSK	3769.98	651332	60	162	0	23.90	26.40	0.437
DFT-s-OFDM 16QAM	3769.98	651332	60	81	40	23.84	26.34	0.431
DFT-s-OFDM 16QAM	3769.98	651332	60	1	1	23.77	26.27	0.424
DFT-s-OFDM 16QAM	3769.98	651332	60	1	160	24.00	26.50	0.447
DFT-s-OFDM 16QAM	3769.98	651332	60	162	0	22.84	25.34	0.342
DFT-s-OFDM 64QAM	3769.98	651332	60	81	40	22.37	24.87	0.307
DFT-s-OFDM 64QAM	3769.98	651332	60	1	1	21.79	24.29	0.269
DFT-s-OFDM 64QAM	3769.98	651332	60	1	160	21.94	24.44	0.278
DFT-s-OFDM 64QAM	3769.98	651332	60	162	0	22.26	24.76	0.299
DFT-s-OFDM 256QAM	3769.98	651332	60	81	40	20.39	22.89	0.195
DFT-s-OFDM 256QAM	3769.98	651332	60	1	1	20.18	22.68	0.185
DFT-s-OFDM 256QAM	3769.98	651332	60	1	160	20.32	22.82	0.191
DFT-s-OFDM 256QAM	3769.98	651332	60	162	0	20.35	22.85	0.193
CP-OFDM QPSK	3769.98	651332	60	81	40	23.34	25.84	0.384
CP-OFDM QPSK	3769.98	651332	60	1	1	23.28	25.78	0.378
CP-OFDM QPSK	3769.98	651332	60	1	160	23.47	25.97	0.395
CP-OFDM QPSK	3769.98	651332	60	162	0	21.86	24.36	0.273
CP-OFDM 16QAM	3769.98	651332	60	81	40	22.79	25.29	0.338
CP-OFDM 16QAM	3769.98	651332	60	1	1	22.72	25.22	0.333
CP-OFDM 16QAM	3769.98	651332	60	1	160	22.96	25.46	0.352
CP-OFDM 16QAM	3769.98	651332	60	162	0	21.78	24.28	0.268
CP-OFDM 64QAM	3769.98	651332	60	81	40	21.53	24.03	0.253
CP-OFDM 64QAM	3769.98	651332	60	1	1	20.88	23.38	0.218
CP-OFDM 64QAM	3769.98	651332	60	1	160	21.05	23.55	0.226
CP-OFDM 64QAM	3769.98	651332	60	162	0	21.36	23.86	0.243
CP-OFDM 256QAM	3769.98	651332	60	81	40	18.51	21.01	0.126

CP-OFDM 256QAM	3769.98	651332	60	1	1	18.16	20.66	0.116
CP-OFDM 256QAM	3769.98	651332	60	1	160	18.45	20.95	0.124
CP-OFDM 256QAM	3769.98	651332	60	162	0	18.43	20.93	0.124

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	3735	649000	70	90	45	20.34	22.84	0.192
DFT-s-OFDM PI/2 BPSK	3735	649000	70	1	1	20.38	22.88	0.194
DFT-s-OFDM PI/2 BPSK	3735	649000	70	1	187	20.19	22.69	0.186
DFT-s-OFDM PI/2 BPSK	3735	649000	70	180	0	20.36	22.86	0.193
DFT-s-OFDM QPSK	3735	649000	70	90	45	24.80	27.30	0.537
DFT-s-OFDM QPSK	3735	649000	70	1	1	24.96	27.46	0.557
DFT-s-OFDM QPSK	3735	649000	70	1	187	24.88	27.38	0.547
DFT-s-OFDM QPSK	3735	649000	70	180	0	23.84	26.34	0.431
DFT-s-OFDM 16QAM	3735	649000	70	90	45	23.79	26.29	0.426
DFT-s-OFDM 16QAM	3735	649000	70	1	1	24.03	26.53	0.450
DFT-s-OFDM 16QAM	3735	649000	70	1	187	23.88	26.38	0.435
DFT-s-OFDM 16QAM	3735	649000	70	180	0	22.88	25.38	0.345
DFT-s-OFDM 64QAM	3735	649000	70	90	45	22.32	24.82	0.303
DFT-s-OFDM 64QAM	3735	649000	70	1	1	22.19	24.69	0.294
DFT-s-OFDM 64QAM	3735	649000	70	1	187	22.02	24.52	0.283
DFT-s-OFDM 64QAM	3735	649000	70	180	0	22.33	24.83	0.304
DFT-s-OFDM 256QAM	3735	649000	70	90	45	20.27	22.77	0.189
DFT-s-OFDM 256QAM	3735	649000	70	1	1	20.34	22.84	0.192
DFT-s-OFDM 256QAM	3735	649000	70	1	187	20.39	22.89	0.195
DFT-s-OFDM 256QAM	3735	649000	70	180	0	20.29	22.79	0.190
CP-OFDM QPSK	3735	649000	70	95	47	23.32	25.82	0.382
CP-OFDM QPSK	3735	649000	70	1	1	23.61	26.11	0.408
CP-OFDM QPSK	3735	649000	70	1	187	23.48	25.98	0.396
CP-OFDM QPSK	3735	649000	70	189	0	21.84	24.34	0.272
CP-OFDM 16QAM	3735	649000	70	95	47	22.75	25.25	0.335
CP-OFDM 16QAM	3735	649000	70	1	1	23.19	25.69	0.371
CP-OFDM 16QAM	3735	649000	70	1	187	23.35	25.85	0.385
CP-OFDM 16QAM	3735	649000	70	189	0	21.80	24.30	0.269
CP-OFDM 64QAM	3735	649000	70	95	47	21.31	23.81	0.240
CP-OFDM 64QAM	3735	649000	70	1	1	21.02	23.52	0.225
CP-OFDM 64QAM	3735	649000	70	1	187	21.16	23.66	0.232
CP-OFDM 64QAM	3735	649000	70	189	0	21.33	23.83	0.242
CP-OFDM 256QAM	3735	649000	70	95	47	18.35	20.85	0.122
CP-OFDM 256QAM	3735	649000	70	1	1	18.45	20.95	0.124
CP-OFDM 256QAM	3735	649000	70	1	187	18.41	20.91	0.123
CP-OFDM 256QAM	3735	649000	70	189	0	18.30	20.80	0.120
DFT-s-OFDM PI/2 BPSK	3750	650000	70	90	45	20.40	22.90	0.195
DFT-s-OFDM PI/2 BPSK	3750	650000	70	1	1	20.28	22.78	0.190
DFT-s-OFDM PI/2 BPSK	3750	650000	70	1	187	20.30	22.80	0.191
DFT-s-OFDM PI/2 BPSK	3750	650000	70	180	0	20.44	22.94	0.197

DFT-s-OFDM QPSK	3750	650000	70	90	45	24.90	27.40	0.550
DFT-s-OFDM QPSK	3750	650000	70	1	1	24.85	27.35	0.543
DFT-s-OFDM QPSK	3750	650000	70	1	187	24.89	27.39	0.548
DFT-s-OFDM QPSK	3750	650000	70	180	0	23.80	26.30	0.427
DFT-s-OFDM 16QAM	3750	650000	70	90	45	23.81	26.31	0.428
DFT-s-OFDM 16QAM	3750	650000	70	1	1	23.92	26.42	0.439
DFT-s-OFDM 16QAM	3750	650000	70	1	187	23.85	26.35	0.432
DFT-s-OFDM 16QAM	3750	650000	70	180	0	22.84	25.34	0.342
DFT-s-OFDM 64QAM	3750	650000	70	90	45	22.39	24.89	0.308
DFT-s-OFDM 64QAM	3750	650000	70	1	1	21.96	24.46	0.279
DFT-s-OFDM 64QAM	3750	650000	70	1	187	21.97	24.47	0.280
DFT-s-OFDM 64QAM	3750	650000	70	180	0	22.49	24.99	0.316
DFT-s-OFDM 256QAM	3750	650000	70	90	45	20.41	22.91	0.195
DFT-s-OFDM 256QAM	3750	650000	70	1	1	20.12	22.62	0.183
DFT-s-OFDM 256QAM	3750	650000	70	1	187	20.25	22.75	0.188
DFT-s-OFDM 256QAM	3750	650000	70	180	0	20.34	22.84	0.192
CP-OFDM QPSK	3750	650000	70	95	47	23.39	25.89	0.388
CP-OFDM QPSK	3750	650000	70	1	1	23.46	25.96	0.394
CP-OFDM QPSK	3750	650000	70	1	187	23.48	25.98	0.396
CP-OFDM QPSK	3750	650000	70	189	0	21.87	24.37	0.274
CP-OFDM 16QAM	3750	650000	70	95	47	22.84	25.34	0.342
CP-OFDM 16QAM	3750	650000	70	1	1	23.04	25.54	0.358
CP-OFDM 16QAM	3750	650000	70	1	187	22.92	25.42	0.348
CP-OFDM 16QAM	3750	650000	70	189	0	21.84	24.34	0.272
CP-OFDM 64QAM	3750	650000	70	95	47	21.41	23.91	0.246
CP-OFDM 64QAM	3750	650000	70	1	1	21.10	23.60	0.229
CP-OFDM 64QAM	3750	650000	70	1	187	21.05	23.55	0.226
CP-OFDM 64QAM	3750	650000	70	189	0	21.49	23.99	0.251
CP-OFDM 256QAM	3750	650000	70	95	47	18.36	20.86	0.122
CP-OFDM 256QAM	3750	650000	70	1	1	18.31	20.81	0.121
CP-OFDM 256QAM	3750	650000	70	1	187	18.24	20.74	0.119
CP-OFDM 256QAM	3750	650000	70	189	0	18.36	20.86	0.122
DFT-s-OFDM PI/2 BPSK	3765	651000	70	90	45	20.37	22.87	0.194
DFT-s-OFDM PI/2 BPSK	3765	651000	70	1	1	20.19	22.69	0.186
DFT-s-OFDM PI/2 BPSK	3765	651000	70	1	187	20.17	22.67	0.185
DFT-s-OFDM PI/2 BPSK	3765	651000	70	180	0	20.32	22.82	0.191
DFT-s-OFDM QPSK	3765	651000	70	90	45	24.86	27.36	0.545
DFT-s-OFDM QPSK	3765	651000	70	1	1	24.79	27.29	0.536
DFT-s-OFDM QPSK	3765	651000	70	1	187	24.76	27.26	0.532
DFT-s-OFDM QPSK	3765	651000	70	180	0	23.87	26.37	0.434
DFT-s-OFDM 16QAM	3765	651000	70	90	45	23.73	26.23	0.420
DFT-s-OFDM 16QAM	3765	651000	70	1	1	23.71	26.21	0.418
DFT-s-OFDM 16QAM	3765	651000	70	1	187	23.69	26.19	0.416
DFT-s-OFDM 16QAM	3765	651000	70	180	0	22.80	25.30	0.339
DFT-s-OFDM 64QAM	3765	651000	70	90	45	22.32	24.82	0.303
DFT-s-OFDM 64QAM	3765	651000	70	1	1	21.86	24.36	0.273

DFT-s-OFDM 64QAM	3765	651000	70	1	187	21.93	24.43	0.277
DFT-s-OFDM 64QAM	3765	651000	70	180	0	22.34	24.84	0.305
DFT-s-OFDM 256QAM	3765	651000	70	90	45	20.31	22.81	0.191
DFT-s-OFDM 256QAM	3765	651000	70	1	1	20.34	22.84	0.192
DFT-s-OFDM 256QAM	3765	651000	70	1	187	20.14	22.64	0.184
DFT-s-OFDM 256QAM	3765	651000	70	180	0	20.31	22.81	0.191
CP-OFDM QPSK	3765	651000	70	95	47	23.41	25.91	0.390
CP-OFDM QPSK	3765	651000	70	1	1	23.45	25.95	0.394
CP-OFDM QPSK	3765	651000	70	1	187	23.41	25.91	0.390
CP-OFDM QPSK	3765	651000	70	189	0	21.83	24.33	0.271
CP-OFDM 16QAM	3765	651000	70	95	47	22.75	25.25	0.335
CP-OFDM 16QAM	3765	651000	70	1	1	22.77	25.27	0.337
CP-OFDM 16QAM	3765	651000	70	1	187	22.90	25.40	0.347
CP-OFDM 16QAM	3765	651000	70	189	0	21.79	24.29	0.269
CP-OFDM 64QAM	3765	651000	70	95	47	21.35	23.85	0.243
CP-OFDM 64QAM	3765	651000	70	1	1	20.85	23.35	0.216
CP-OFDM 64QAM	3765	651000	70	1	187	21.04	23.54	0.226
CP-OFDM 64QAM	3765	651000	70	189	0	21.36	23.86	0.243
CP-OFDM 256QAM	3765	651000	70	95	47	18.36	20.86	0.122
CP-OFDM 256QAM	3765	651000	70	1	1	18.21	20.71	0.118
CP-OFDM 256QAM	3765	651000	70	1	187	18.30	20.80	0.120
CP-OFDM 256QAM	3765	651000	70	189	0	18.33	20.83	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	3740.01	649334	80	108	54	20.31	22.81	0.191
DFT-s-OFDM PI/2 BPSK	3740.01	649334	80	1	1	20.35	22.85	0.193
DFT-s-OFDM PI/2 BPSK	3740.01	649334	80	1	215	20.37	22.87	0.194
DFT-s-OFDM PI/2 BPSK	3740.01	649334	80	216	0	20.43	22.93	0.196
DFT-s-OFDM QPSK	3740.01	649334	80	108	54	24.87	27.37	0.546
DFT-s-OFDM QPSK	3740.01	649334	80	1	1	24.92	27.42	0.552
DFT-s-OFDM QPSK	3740.01	649334	80	1	215	24.91	27.41	0.551
DFT-s-OFDM QPSK	3740.01	649334	80	216	0	23.79	26.29	0.426
DFT-s-OFDM 16QAM	3740.01	649334	80	108	54	23.80	26.30	0.427
DFT-s-OFDM 16QAM	3740.01	649334	80	1	1	23.90	26.40	0.437
DFT-s-OFDM 16QAM	3740.01	649334	80	1	215	23.97	26.47	0.444
DFT-s-OFDM 16QAM	3740.01	649334	80	216	0	22.88	25.38	0.345
DFT-s-OFDM 64QAM	3740.01	649334	80	108	54	22.39	24.89	0.308
DFT-s-OFDM 64QAM	3740.01	649334	80	1	1	22.16	24.66	0.292
DFT-s-OFDM 64QAM	3740.01	649334	80	1	215	21.99	24.49	0.281
DFT-s-OFDM 64QAM	3740.01	649334	80	216	0	22.38	24.88	0.308
DFT-s-OFDM 256QAM	3740.01	649334	80	108	54	20.46	22.96	0.198
DFT-s-OFDM 256QAM	3740.01	649334	80	1	1	20.18	22.68	0.185
DFT-s-OFDM 256QAM	3740.01	649334	80	1	215	20.29	22.79	0.190
DFT-s-OFDM 256QAM	3740.01	649334	80	216	0	20.34	22.84	0.192
CP-OFDM QPSK	3740.01	649334	80	109	54	23.34	25.84	0.384

CP-OFDM QPSK	3740.01	649334	80	1	1	23.50	26.00	0.398
CP-OFDM QPSK	3740.01	649334	80	1	215	23.48	25.98	0.396
CP-OFDM QPSK	3740.01	649334	80	217	0	21.78	24.28	0.268
CP-OFDM 16QAM	3740.01	649334	80	109	54	22.84	25.34	0.342
CP-OFDM 16QAM	3740.01	649334	80	1	1	23.14	25.64	0.366
CP-OFDM 16QAM	3740.01	649334	80	1	215	22.92	25.42	0.348
CP-OFDM 16QAM	3740.01	649334	80	217	0	21.86	24.36	0.273
CP-OFDM 64QAM	3740.01	649334	80	109	54	21.35	23.85	0.243
CP-OFDM 64QAM	3740.01	649334	80	1	1	21.11	23.61	0.230
CP-OFDM 64QAM	3740.01	649334	80	1	215	21.06	23.56	0.227
CP-OFDM 64QAM	3740.01	649334	80	217	0	21.36	23.86	0.243
CP-OFDM 256QAM	3740.01	649334	80	109	54	18.44	20.94	0.124
CP-OFDM 256QAM	3740.01	649334	80	1	1	18.29	20.79	0.120
CP-OFDM 256QAM	3740.01	649334	80	1	215	18.42	20.92	0.124
CP-OFDM 256QAM	3740.01	649334	80	217	0	18.46	20.96	0.125
DFT-s-OFDM PI/2 BPSK	3750	650000	80	108	54	20.37	22.87	0.194
DFT-s-OFDM PI/2 BPSK	3750	650000	80	1	1	20.28	22.78	0.190
DFT-s-OFDM PI/2 BPSK	3750	650000	80	1	215	20.18	22.68	0.185
DFT-s-OFDM PI/2 BPSK	3750	650000	80	216	0	20.33	22.83	0.192
DFT-s-OFDM QPSK	3750	650000	80	108	54	24.83	27.33	0.541
DFT-s-OFDM QPSK	3750	650000	80	1	1	24.76	27.26	0.532
DFT-s-OFDM QPSK	3750	650000	80	1	215	24.78	27.28	0.535
DFT-s-OFDM QPSK	3750	650000	80	216	0	23.91	26.41	0.438
DFT-s-OFDM 16QAM	3750	650000	80	108	54	23.83	26.33	0.430
DFT-s-OFDM 16QAM	3750	650000	80	1	1	23.92	26.42	0.439
DFT-s-OFDM 16QAM	3750	650000	80	1	215	23.85	26.35	0.432
DFT-s-OFDM 16QAM	3750	650000	80	216	0	22.88	25.38	0.345
DFT-s-OFDM 64QAM	3750	650000	80	108	54	22.44	24.94	0.312
DFT-s-OFDM 64QAM	3750	650000	80	1	1	21.96	24.46	0.279
DFT-s-OFDM 64QAM	3750	650000	80	1	215	21.99	24.49	0.281
DFT-s-OFDM 64QAM	3750	650000	80	216	0	22.51	25.01	0.317
DFT-s-OFDM 256QAM	3750	650000	80	108	54	20.36	22.86	0.193
DFT-s-OFDM 256QAM	3750	650000	80	1	1	20.25	22.75	0.188
DFT-s-OFDM 256QAM	3750	650000	80	1	215	20.24	22.74	0.188
DFT-s-OFDM 256QAM	3750	650000	80	216	0	20.34	22.84	0.192
CP-OFDM QPSK	3750	650000	80	109	54	23.45	25.95	0.394
CP-OFDM QPSK	3750	650000	80	1	1	23.42	25.92	0.391
CP-OFDM QPSK	3750	650000	80	1	215	23.41	25.91	0.390
CP-OFDM QPSK	3750	650000	80	217	0	21.88	24.38	0.274
CP-OFDM 16QAM	3750	650000	80	109	54	22.95	25.45	0.351
CP-OFDM 16QAM	3750	650000	80	1	1	22.88	25.38	0.345
CP-OFDM 16QAM	3750	650000	80	1	215	22.81	25.31	0.340
CP-OFDM 16QAM	3750	650000	80	217	0	21.86	24.36	0.273
CP-OFDM 64QAM	3750	650000	80	109	54	21.37	23.87	0.244
CP-OFDM 64QAM	3750	650000	80	1	1	20.96	23.46	0.222
CP-OFDM 64QAM	3750	650000	80	1	215	21.02	23.52	0.225

CP-OFDM 64QAM	3750	650000	80	217	0	21.47	23.97	0.249
CP-OFDM 256QAM	3750	650000	80	109	54	18.37	20.87	0.122
CP-OFDM 256QAM	3750	650000	80	1	1	18.29	20.79	0.120
CP-OFDM 256QAM	3750	650000	80	1	215	18.29	20.79	0.120
CP-OFDM 256QAM	3750	650000	80	217	0	18.47	20.97	0.125
DFT-s-OFDM PI/2 BPSK	3759.99	650666	80	108	54	20.38	22.88	0.194
DFT-s-OFDM PI/2 BPSK	3759.99	650666	80	1	1	20.29	22.79	0.190
DFT-s-OFDM PI/2 BPSK	3759.99	650666	80	1	215	20.24	22.74	0.188
DFT-s-OFDM PI/2 BPSK	3759.99	650666	80	216	0	20.41	22.91	0.195
DFT-s-OFDM QPSK	3759.99	650666	80	108	54	24.89	27.39	0.548
DFT-s-OFDM QPSK	3759.99	650666	80	1	1	24.81	27.31	0.538
DFT-s-OFDM QPSK	3759.99	650666	80	1	215	24.85	27.35	0.543
DFT-s-OFDM QPSK	3759.99	650666	80	216	0	23.89	26.39	0.436
DFT-s-OFDM 16QAM	3759.99	650666	80	108	54	23.97	26.47	0.444
DFT-s-OFDM 16QAM	3759.99	650666	80	1	1	23.88	26.38	0.435
DFT-s-OFDM 16QAM	3759.99	650666	80	1	215	23.90	26.40	0.437
DFT-s-OFDM 16QAM	3759.99	650666	80	216	0	22.96	25.46	0.352
DFT-s-OFDM 64QAM	3759.99	650666	80	108	54	22.48	24.98	0.315
DFT-s-OFDM 64QAM	3759.99	650666	80	1	1	22.02	24.52	0.283
DFT-s-OFDM 64QAM	3759.99	650666	80	1	215	22.04	24.54	0.284
DFT-s-OFDM 64QAM	3759.99	650666	80	216	0	22.38	24.88	0.308
DFT-s-OFDM 256QAM	3759.99	650666	80	108	54	20.36	22.86	0.193
DFT-s-OFDM 256QAM	3759.99	650666	80	1	1	20.23	22.73	0.187
DFT-s-OFDM 256QAM	3759.99	650666	80	1	215	20.35	22.85	0.193
DFT-s-OFDM 256QAM	3759.99	650666	80	216	0	20.35	22.85	0.193
CP-OFDM QPSK	3759.99	650666	80	109	54	23.32	25.82	0.382
CP-OFDM QPSK	3759.99	650666	80	1	1	23.43	25.93	0.392
CP-OFDM QPSK	3759.99	650666	80	1	215	23.43	25.93	0.392
CP-OFDM QPSK	3759.99	650666	80	217	0	21.84	24.34	0.272
CP-OFDM 16QAM	3759.99	650666	80	109	54	22.81	25.31	0.340
CP-OFDM 16QAM	3759.99	650666	80	1	1	22.92	25.42	0.348
CP-OFDM 16QAM	3759.99	650666	80	1	215	22.97	25.47	0.352
CP-OFDM 16QAM	3759.99	650666	80	217	0	21.85	24.35	0.272
CP-OFDM 64QAM	3759.99	650666	80	109	54	21.32	23.82	0.241
CP-OFDM 64QAM	3759.99	650666	80	1	1	20.96	23.46	0.222
CP-OFDM 64QAM	3759.99	650666	80	1	215	20.95	23.45	0.221
CP-OFDM 64QAM	3759.99	650666	80	217	0	21.38	23.88	0.244
CP-OFDM 256QAM	3759.99	650666	80	109	54	18.50	21.00	0.126
CP-OFDM 256QAM	3759.99	650666	80	1	1	18.36	20.86	0.122
CP-OFDM 256QAM	3759.99	650666	80	1	215	18.58	21.08	0.128
CP-OFDM 256QAM	3759.99	650666	80	217	0	18.46	20.96	0.125

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	3745.02	649668	90	120	60	20.39	22.89	0.195
DFT-s-OFDM PI/2 BPSK	3745.02	649668	90	1	1	20.34	22.84	0.192

DFT-s-OFDM PI/2 BPSK	3745.02	649668	90	1	243	20.23	22.73	0.187
DFT-s-OFDM PI/2 BPSK	3745.02	649668	90	243	0	20.39	22.89	0.195
DFT-s-OFDM QPSK	3745.02	649668	90	120	60	24.78	27.28	0.535
DFT-s-OFDM QPSK	3745.02	649668	90	1	1	24.85	27.35	0.543
DFT-s-OFDM QPSK	3745.02	649668	90	1	243	24.94	27.44	0.555
DFT-s-OFDM QPSK	3745.02	649668	90	243	0	23.88	26.38	0.435
DFT-s-OFDM 16QAM	3745.02	649668	90	120	60	23.86	26.36	0.433
DFT-s-OFDM 16QAM	3745.02	649668	90	1	1	24.00	26.50	0.447
DFT-s-OFDM 16QAM	3745.02	649668	90	1	243	23.88	26.38	0.435
DFT-s-OFDM 16QAM	3745.02	649668	90	243	0	22.94	25.44	0.350
DFT-s-OFDM 64QAM	3745.02	649668	90	120	60	22.28	24.78	0.301
DFT-s-OFDM 64QAM	3745.02	649668	90	1	1	22.06	24.56	0.286
DFT-s-OFDM 64QAM	3745.02	649668	90	1	243	21.93	24.43	0.277
DFT-s-OFDM 64QAM	3745.02	649668	90	243	0	22.36	24.86	0.306
DFT-s-OFDM 256QAM	3745.02	649668	90	120	60	20.37	22.87	0.194
DFT-s-OFDM 256QAM	3745.02	649668	90	1	1	20.27	22.77	0.189
DFT-s-OFDM 256QAM	3745.02	649668	90	1	243	20.30	22.80	0.191
DFT-s-OFDM 256QAM	3745.02	649668	90	243	0	20.33	22.83	0.192
CP-OFDM QPSK	3745.02	649668	90	123	61	23.38	25.88	0.387
CP-OFDM QPSK	3745.02	649668	90	1	1	23.38	25.88	0.387
CP-OFDM QPSK	3745.02	649668	90	1	243	23.42	25.92	0.391
CP-OFDM QPSK	3745.02	649668	90	245	0	21.86	24.36	0.273
CP-OFDM 16QAM	3745.02	649668	90	123	61	22.86	25.36	0.344
CP-OFDM 16QAM	3745.02	649668	90	1	1	23.05	25.55	0.359
CP-OFDM 16QAM	3745.02	649668	90	1	243	22.99	25.49	0.354
CP-OFDM 16QAM	3745.02	649668	90	245	0	21.94	24.44	0.278
CP-OFDM 64QAM	3745.02	649668	90	123	61	21.33	23.83	0.242
CP-OFDM 64QAM	3745.02	649668	90	1	1	21.06	23.56	0.227
CP-OFDM 64QAM	3745.02	649668	90	1	243	21.03	23.53	0.225
CP-OFDM 64QAM	3745.02	649668	90	245	0	21.42	23.92	0.247
CP-OFDM 256QAM	3745.02	649668	90	123	61	18.42	20.92	0.124
CP-OFDM 256QAM	3745.02	649668	90	1	1	18.26	20.76	0.119
CP-OFDM 256QAM	3745.02	649668	90	1	243	18.23	20.73	0.118
CP-OFDM 256QAM	3745.02	649668	90	245	0	18.44	20.94	0.124
DFT-s-OFDM PI/2 BPSK	3750	650000	90	120	60	20.38	22.88	0.194
DFT-s-OFDM PI/2 BPSK	3750	650000	90	1	1	20.22	22.72	0.187
DFT-s-OFDM PI/2 BPSK	3750	650000	90	1	243	20.33	22.83	0.192
DFT-s-OFDM PI/2 BPSK	3750	650000	90	243	0	20.38	22.88	0.194
DFT-s-OFDM QPSK	3750	650000	90	120	60	24.79	27.29	0.536
DFT-s-OFDM QPSK	3750	650000	90	1	1	24.87	27.37	0.546
DFT-s-OFDM QPSK	3750	650000	90	1	243	24.84	27.34	0.542
DFT-s-OFDM QPSK	3750	650000	90	243	0	23.88	26.38	0.435
DFT-s-OFDM 16QAM	3750	650000	90	120	60	23.86	26.36	0.433
DFT-s-OFDM 16QAM	3750	650000	90	1	1	23.89	26.39	0.436
DFT-s-OFDM 16QAM	3750	650000	90	1	243	23.83	26.33	0.430
DFT-s-OFDM 16QAM	3750	650000	90	243	0	22.82	25.32	0.340

DFT-s-OFDM 64QAM	3750	650000	90	120	60	22.39	24.89	0.308
DFT-s-OFDM 64QAM	3750	650000	90	1	1	21.92	24.42	0.277
DFT-s-OFDM 64QAM	3750	650000	90	1	243	21.96	24.46	0.279
DFT-s-OFDM 64QAM	3750	650000	90	243	0	22.34	24.84	0.305
DFT-s-OFDM 256QAM	3750	650000	90	120	60	20.39	22.89	0.195
DFT-s-OFDM 256QAM	3750	650000	90	1	1	20.42	22.92	0.196
DFT-s-OFDM 256QAM	3750	650000	90	1	243	20.18	22.68	0.185
DFT-s-OFDM 256QAM	3750	650000	90	243	0	20.44	22.94	0.197
CP-OFDM QPSK	3750	650000	90	123	61	23.42	25.92	0.391
CP-OFDM QPSK	3750	650000	90	1	1	23.53	26.03	0.401
CP-OFDM QPSK	3750	650000	90	1	243	23.47	25.97	0.395
CP-OFDM QPSK	3750	650000	90	245	0	21.89	24.39	0.275
CP-OFDM 16QAM	3750	650000	90	123	61	22.80	25.30	0.339
CP-OFDM 16QAM	3750	650000	90	1	1	22.94	25.44	0.350
CP-OFDM 16QAM	3750	650000	90	1	243	22.99	25.49	0.354
CP-OFDM 16QAM	3750	650000	90	245	0	21.93	24.43	0.277
CP-OFDM 64QAM	3750	650000	90	123	61	21.38	23.88	0.244
CP-OFDM 64QAM	3750	650000	90	1	1	20.98	23.48	0.223
CP-OFDM 64QAM	3750	650000	90	1	243	20.94	23.44	0.221
CP-OFDM 64QAM	3750	650000	90	245	0	21.33	23.83	0.242
CP-OFDM 256QAM	3750	650000	90	123	61	18.45	20.95	0.124
CP-OFDM 256QAM	3750	650000	90	1	1	18.29	20.79	0.120
CP-OFDM 256QAM	3750	650000	90	1	243	18.49	20.99	0.126
CP-OFDM 256QAM	3750	650000	90	245	0	18.44	20.94	0.124
DFT-s-OFDM PI/2 BPSK	3754.98	650332	90	120	60	20.39	22.89	0.195
DFT-s-OFDM PI/2 BPSK	3754.98	650332	90	1	1	20.24	22.74	0.188
DFT-s-OFDM PI/2 BPSK	3754.98	650332	90	1	243	20.41	22.91	0.195
DFT-s-OFDM PI/2 BPSK	3754.98	650332	90	243	0	20.41	22.91	0.195
DFT-s-OFDM QPSK	3754.98	650332	90	120	60	24.84	27.34	0.542
DFT-s-OFDM QPSK	3754.98	650332	90	1	1	24.81	27.31	0.538
DFT-s-OFDM QPSK	3754.98	650332	90	1	243	24.92	27.42	0.552
DFT-s-OFDM QPSK	3754.98	650332	90	243	0	23.91	26.41	0.438
DFT-s-OFDM 16QAM	3754.98	650332	90	120	60	23.83	26.33	0.430
DFT-s-OFDM 16QAM	3754.98	650332	90	1	1	23.90	26.40	0.437
DFT-s-OFDM 16QAM	3754.98	650332	90	1	243	24.08	26.58	0.455
DFT-s-OFDM 16QAM	3754.98	650332	90	243	0	22.86	25.36	0.344
DFT-s-OFDM 64QAM	3754.98	650332	90	120	60	22.36	24.86	0.306
DFT-s-OFDM 64QAM	3754.98	650332	90	1	1	21.95	24.45	0.279
DFT-s-OFDM 64QAM	3754.98	650332	90	1	243	22.12	24.62	0.290
DFT-s-OFDM 64QAM	3754.98	650332	90	243	0	22.38	24.88	0.308
DFT-s-OFDM 256QAM	3754.98	650332	90	120	60	20.44	22.94	0.197
DFT-s-OFDM 256QAM	3754.98	650332	90	1	1	20.37	22.87	0.194
DFT-s-OFDM 256QAM	3754.98	650332	90	1	243	20.42	22.92	0.196
DFT-s-OFDM 256QAM	3754.98	650332	90	243	0	20.34	22.84	0.192
CP-OFDM QPSK	3754.98	650332	90	123	61	23.38	25.88	0.387
CP-OFDM QPSK	3754.98	650332	90	1	1	23.36	25.86	0.385

CP-OFDM QPSK	3754.98	650332	90	1	243	23.37	25.87	0.386
CP-OFDM QPSK	3754.98	650332	90	245	0	21.88	24.38	0.274
CP-OFDM 16QAM	3754.98	650332	90	123	61	22.86	25.36	0.344
CP-OFDM 16QAM	3754.98	650332	90	1	1	22.92	25.42	0.348
CP-OFDM 16QAM	3754.98	650332	90	1	243	23.03	25.53	0.357
CP-OFDM 16QAM	3754.98	650332	90	245	0	21.95	24.45	0.279
CP-OFDM 64QAM	3754.98	650332	90	123	61	21.45	23.95	0.248
CP-OFDM 64QAM	3754.98	650332	90	1	1	20.87	23.37	0.217
CP-OFDM 64QAM	3754.98	650332	90	1	243	21.06	23.56	0.227
CP-OFDM 64QAM	3754.98	650332	90	245	0	21.44	23.94	0.248
CP-OFDM 256QAM	3754.98	650332	90	123	61	18.50	21.00	0.126
CP-OFDM 256QAM	3754.98	650332	90	1	1	18.29	20.79	0.120
CP-OFDM 256QAM	3754.98	650332	90	1	243	18.48	20.98	0.125
CP-OFDM 256QAM	3754.98	650332	90	245	0	18.46	20.96	0.125

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	3750	650000	100	135	67	20.43	22.93	0.196
DFT-s-OFDM PI/2 BPSK	3750	650000	100	1	1	20.31	22.81	0.191
DFT-s-OFDM PI/2 BPSK	3750	650000	100	1	271	20.28	22.78	0.190
DFT-s-OFDM PI/2 BPSK	3750	650000	100	270	0	20.46	22.96	0.198
DFT-s-OFDM QPSK	3750	650000	100	135	67	24.87	27.37	0.546
DFT-s-OFDM QPSK	3750	650000	100	1	1	24.78	27.28	0.535
DFT-s-OFDM QPSK	3750	650000	100	1	271	25.00	27.50	0.562
DFT-s-OFDM QPSK	3750	650000	100	270	0	23.96	26.46	0.443
DFT-s-OFDM 16QAM	3750	650000	100	135	67	23.86	26.36	0.433
DFT-s-OFDM 16QAM	3750	650000	100	1	1	23.74	26.24	0.421
DFT-s-OFDM 16QAM	3750	650000	100	1	271	23.94	26.44	0.441
DFT-s-OFDM 16QAM	3750	650000	100	270	0	22.94	25.44	0.350
DFT-s-OFDM 64QAM	3750	650000	100	135	67	22.41	24.91	0.310
DFT-s-OFDM 64QAM	3750	650000	100	1	1	21.92	24.42	0.277
DFT-s-OFDM 64QAM	3750	650000	100	1	271	22.00	24.50	0.282
DFT-s-OFDM 64QAM	3750	650000	100	270	0	22.42	24.92	0.310
DFT-s-OFDM 256QAM	3750	650000	100	135	67	20.41	22.91	0.195
DFT-s-OFDM 256QAM	3750	650000	100	1	1	20.44	22.94	0.197
DFT-s-OFDM 256QAM	3750	650000	100	1	271	20.39	22.89	0.195
DFT-s-OFDM 256QAM	3750	650000	100	270	0	20.41	22.91	0.195
CP-OFDM QPSK	3750	650000	100	137	68	23.35	25.85	0.385
CP-OFDM QPSK	3750	650000	100	1	1	23.27	25.77	0.378
CP-OFDM QPSK	3750	650000	100	1	271	23.36	25.86	0.385
CP-OFDM QPSK	3750	650000	100	273	0	21.85	24.35	0.272
CP-OFDM 16QAM	3750	650000	100	137	68	22.83	25.33	0.341
CP-OFDM 16QAM	3750	650000	100	1	1	22.98	25.48	0.353
CP-OFDM 16QAM	3750	650000	100	1	271	22.97	25.47	0.352
CP-OFDM 16QAM	3750	650000	100	273	0	21.83	24.33	0.271
CP-OFDM 64QAM	3750	650000	100	137	68	21.40	23.90	0.245

CP-OFDM 64QAM	3750	650000	100	1	1	21.00	23.50	0.224
CP-OFDM 64QAM	3750	650000	100	1	271	21.08	23.58	0.228
CP-OFDM 64QAM	3750	650000	100	273	0	21.41	23.91	0.246
CP-OFDM 256QAM	3750	650000	100	137	68	18.46	20.96	0.125
CP-OFDM 256QAM	3750	650000	100	1	1	18.24	20.74	0.119
CP-OFDM 256QAM	3750	650000	100	1	271	18.45	20.95	0.124
CP-OFDM 256QAM	3750	650000	100	273	0	18.45	20.95	0.124