

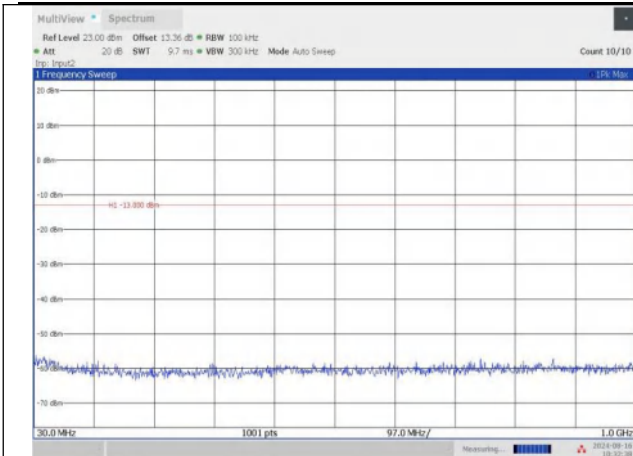


Fig.51

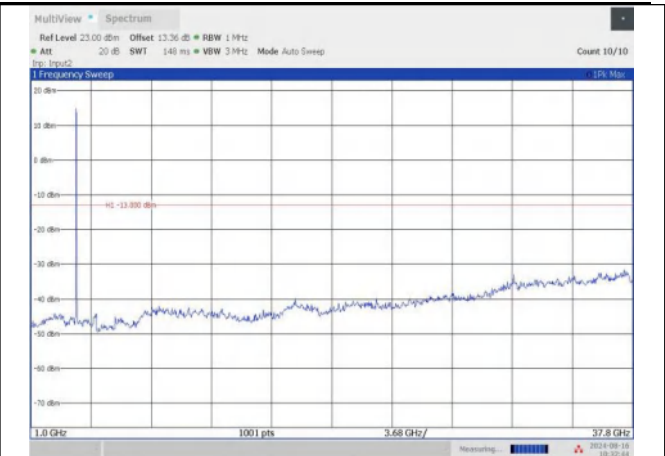


Fig.52

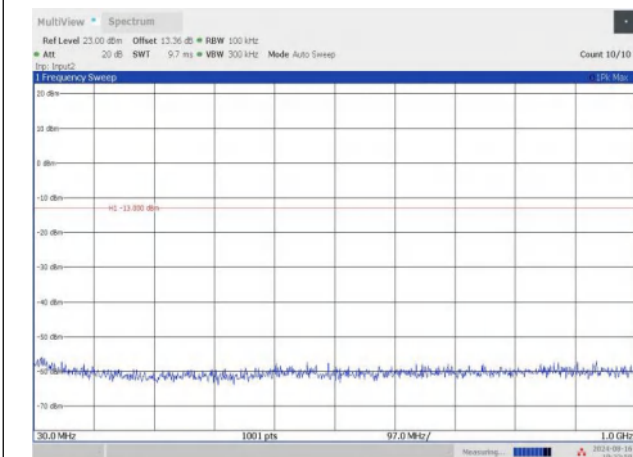


Fig.53

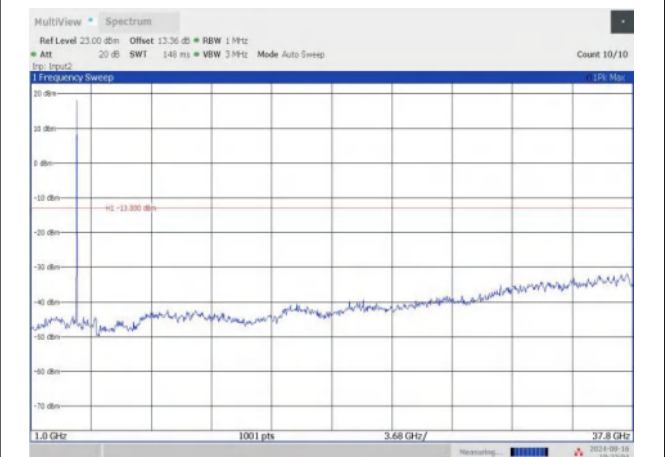


Fig.54

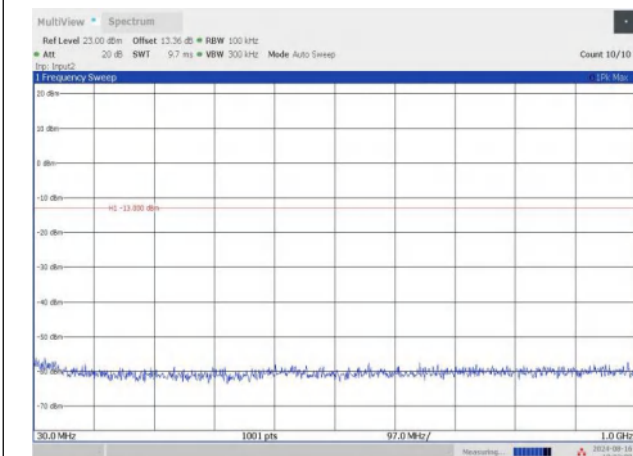


Fig.55

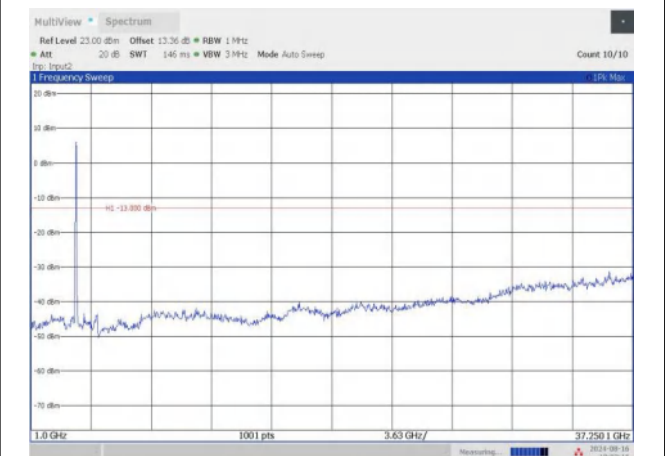


Fig.56

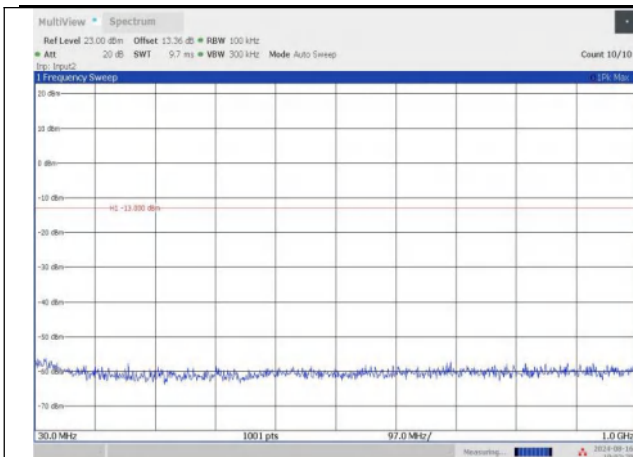


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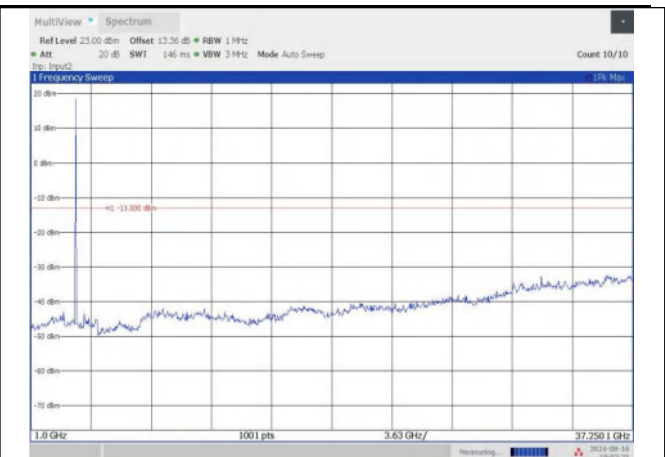


Fig.58

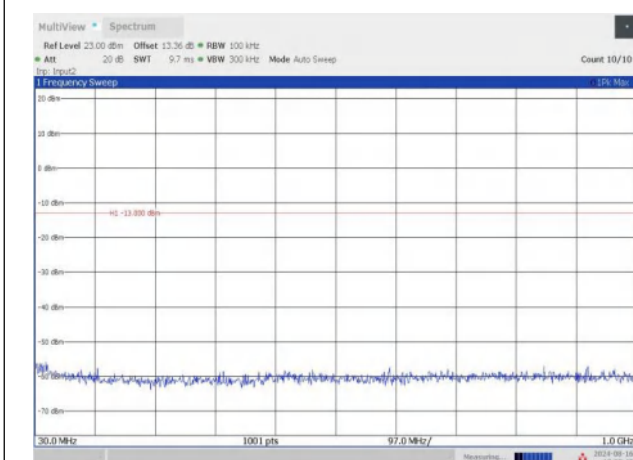


Fig.59

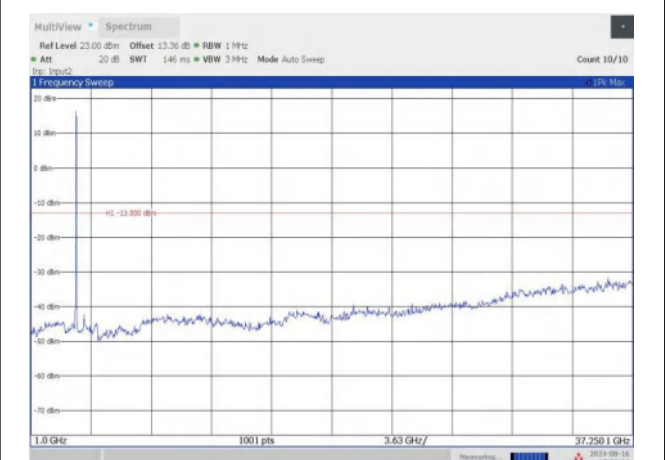


Fig.60

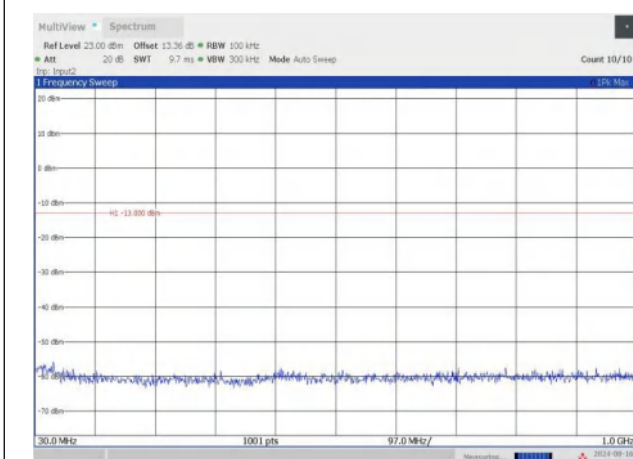


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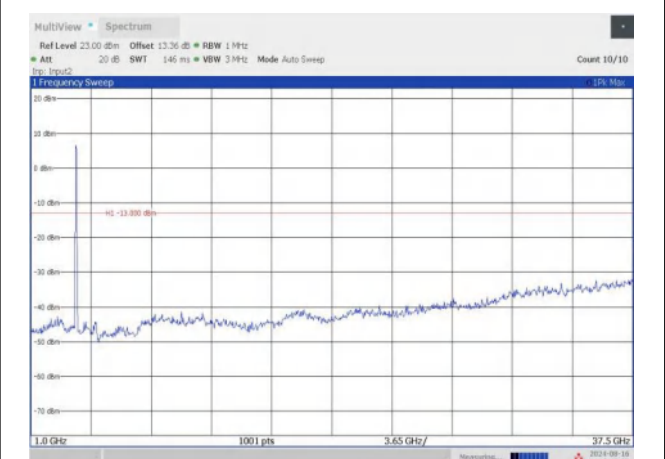


Fig.62

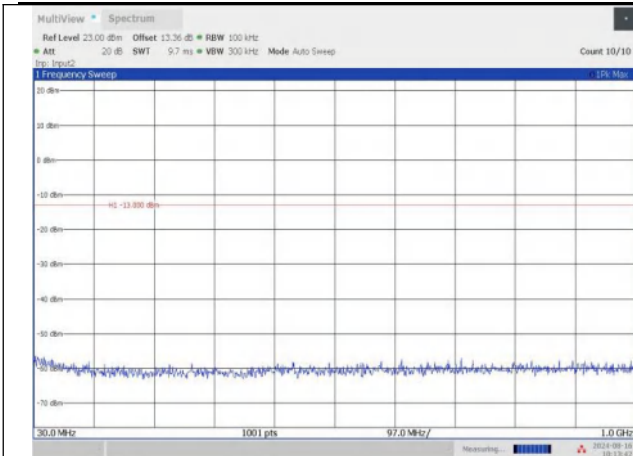


Fig.63

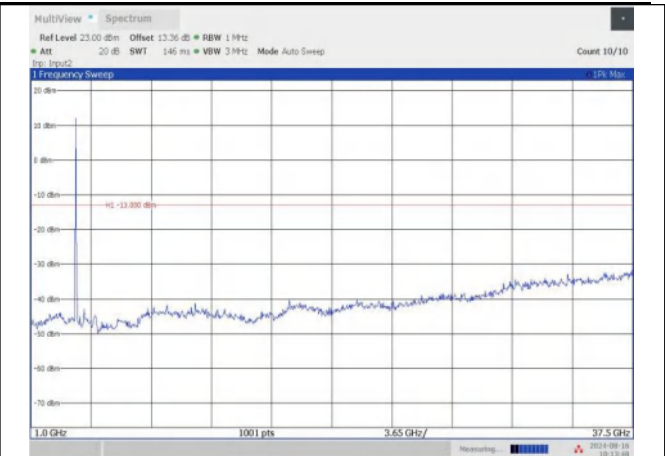


Fig.64

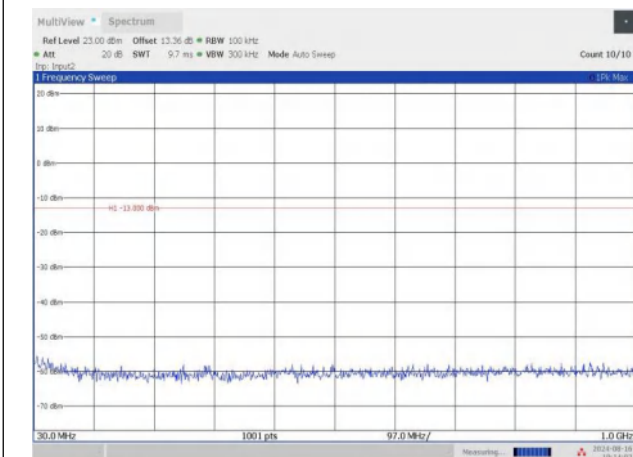


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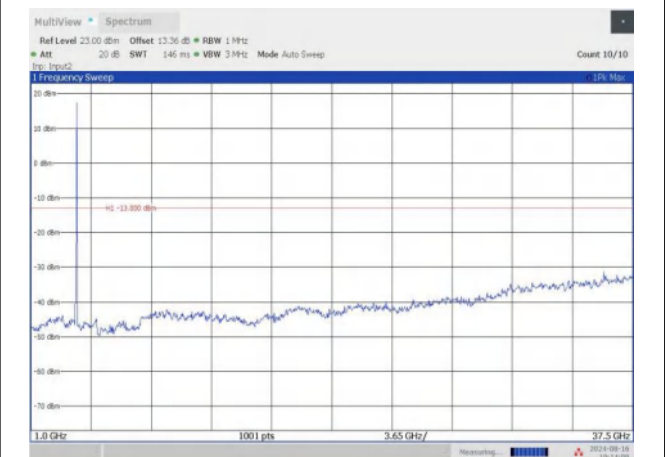


Fig.66

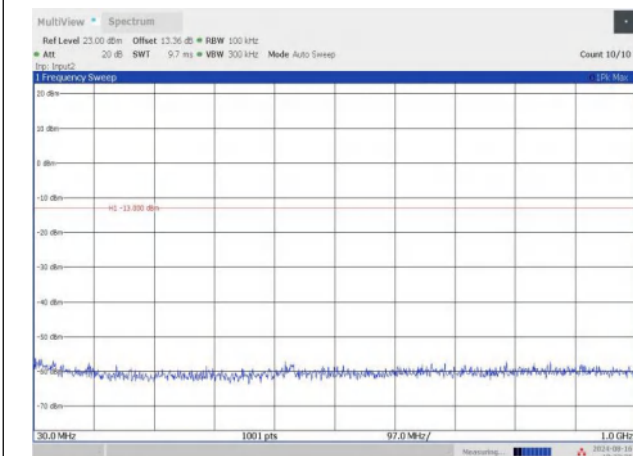


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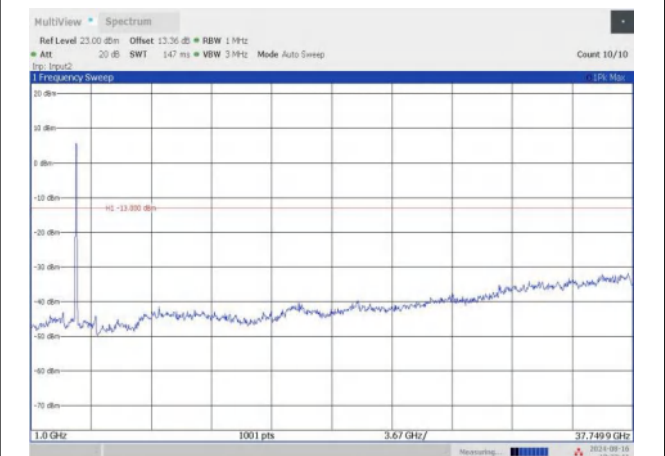


Fig.68

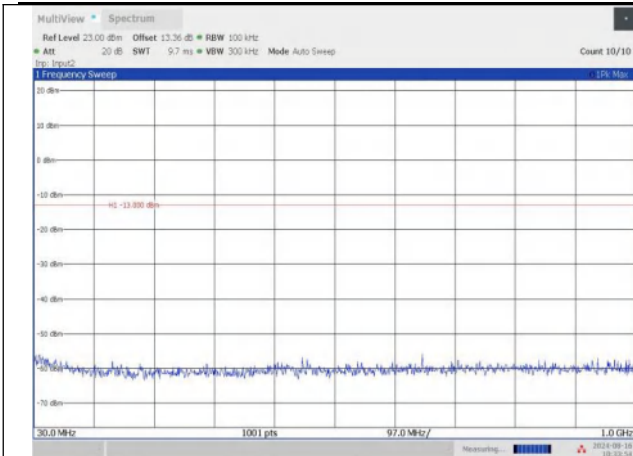


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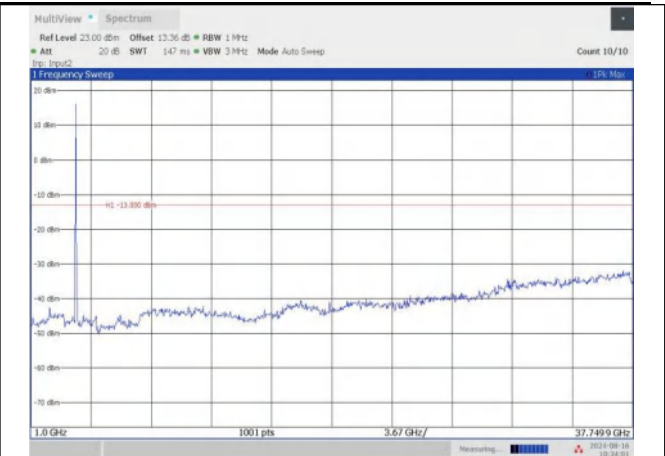


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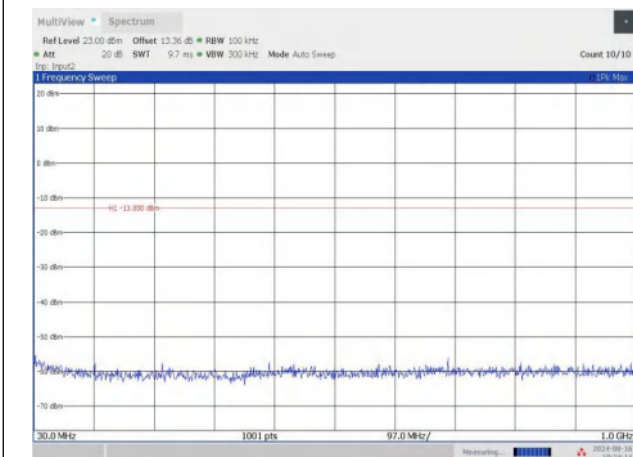


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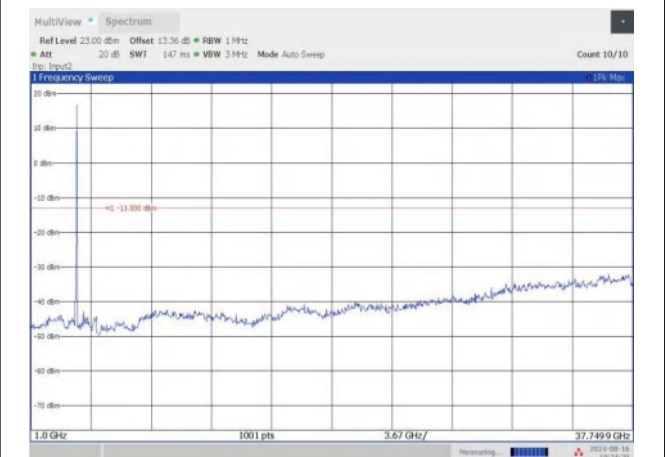


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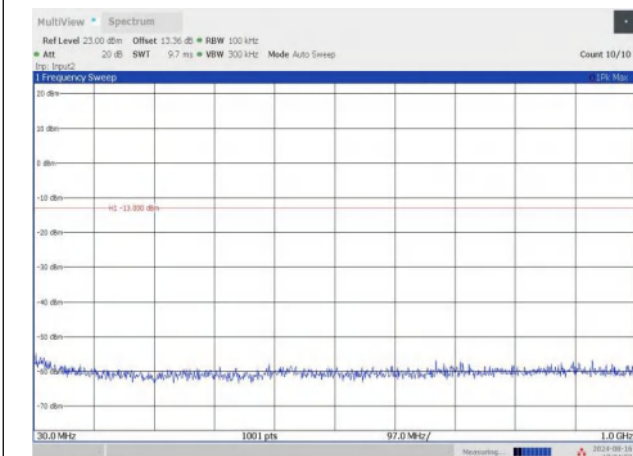


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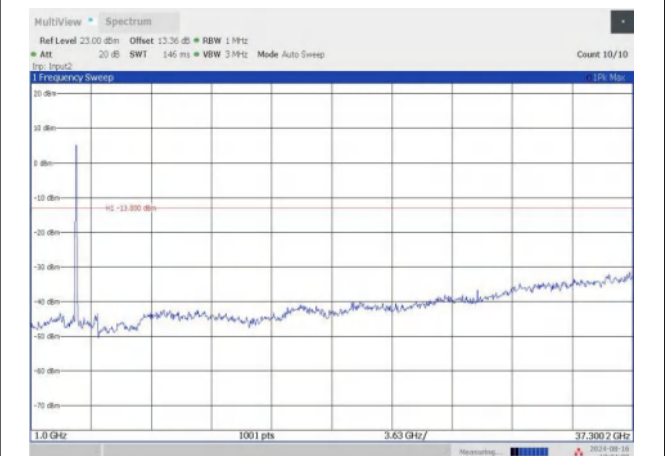


Fig.74

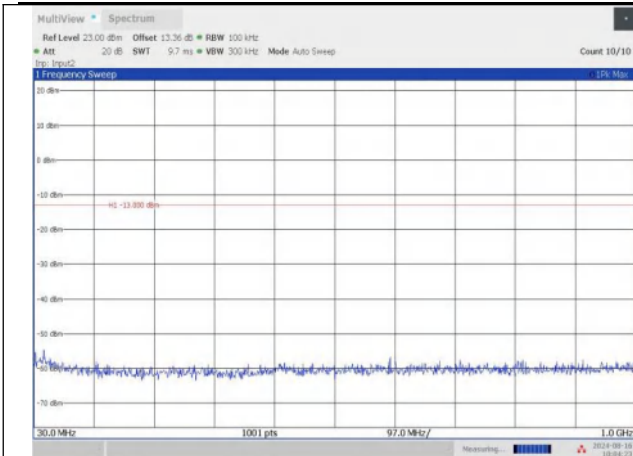


Fig.75

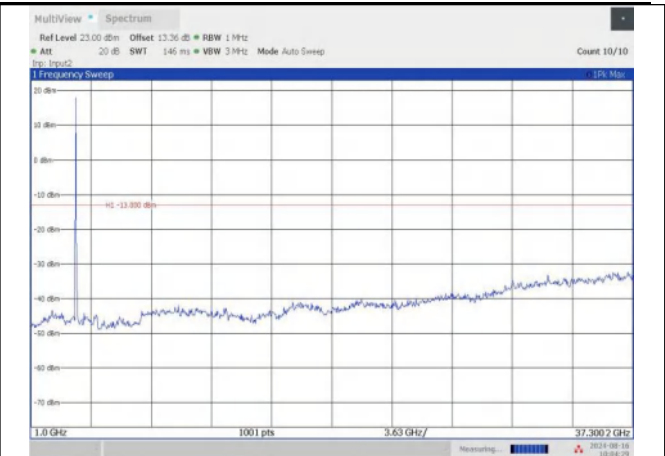


Fig.76

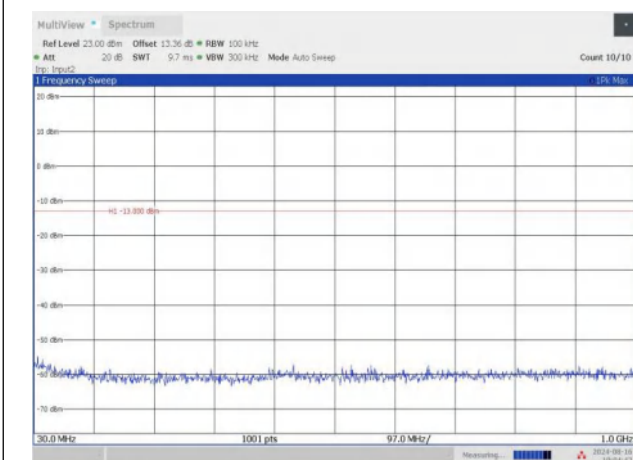


Fig.77

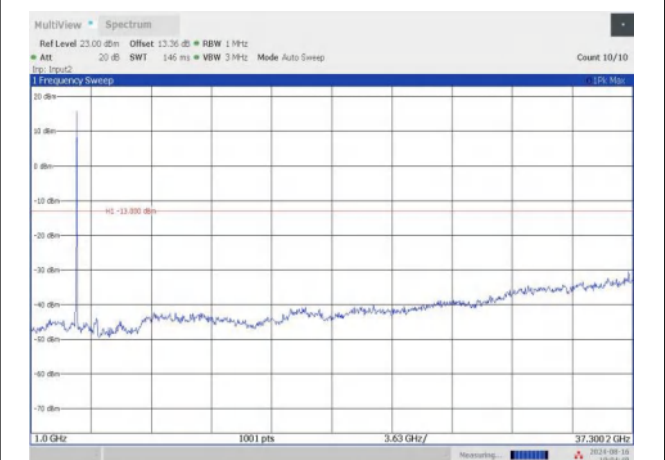


Fig.78

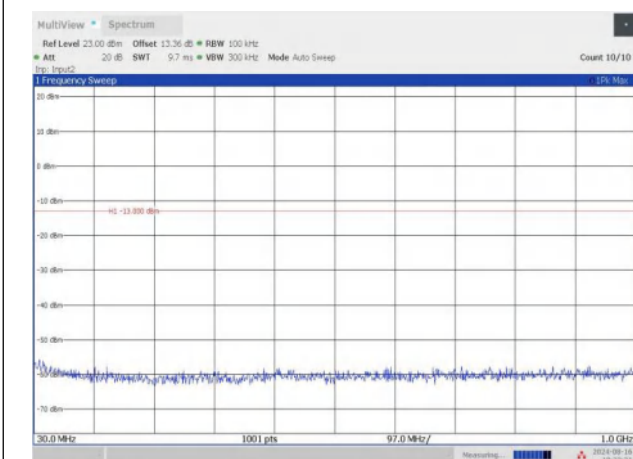


Fig.79

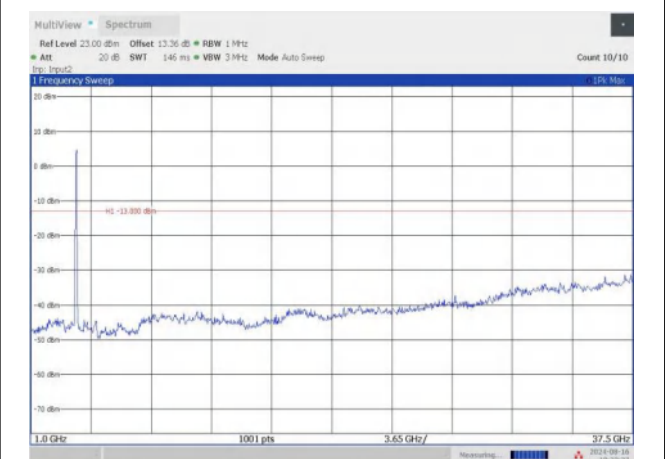


Fig.80

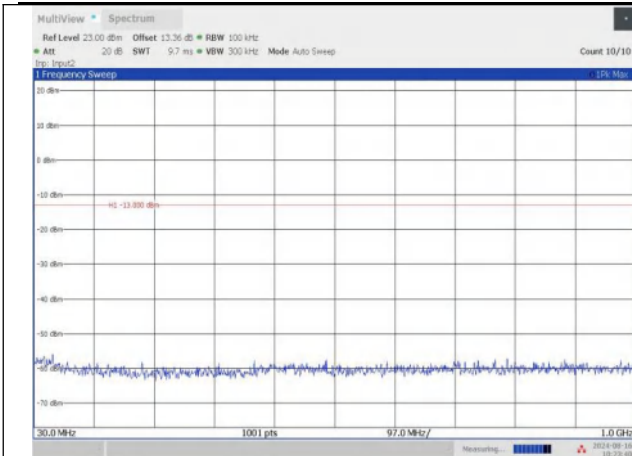


Fig.81

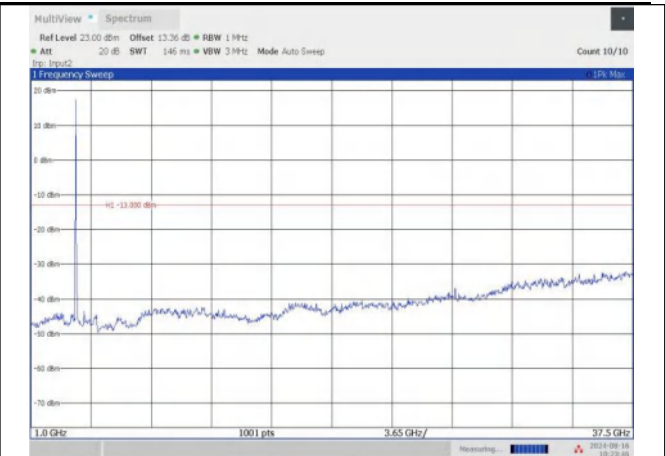


Fig.82

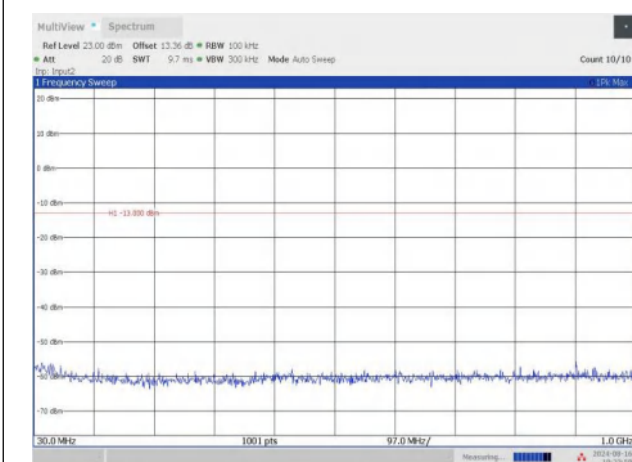


Fig.83

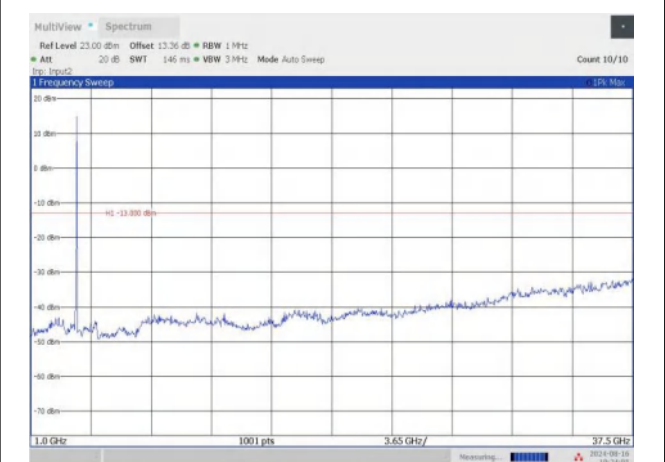


Fig.84

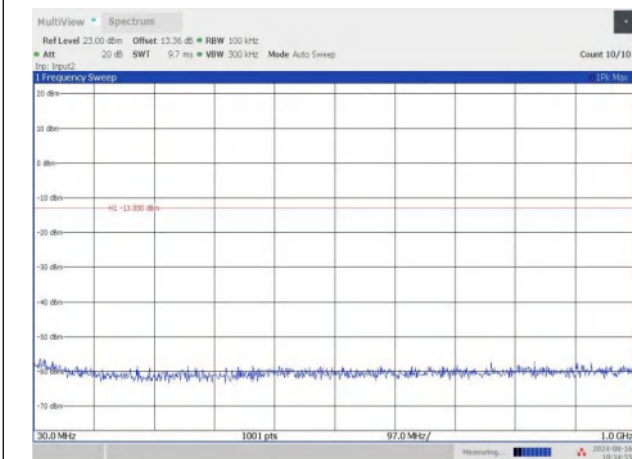


Fig.85

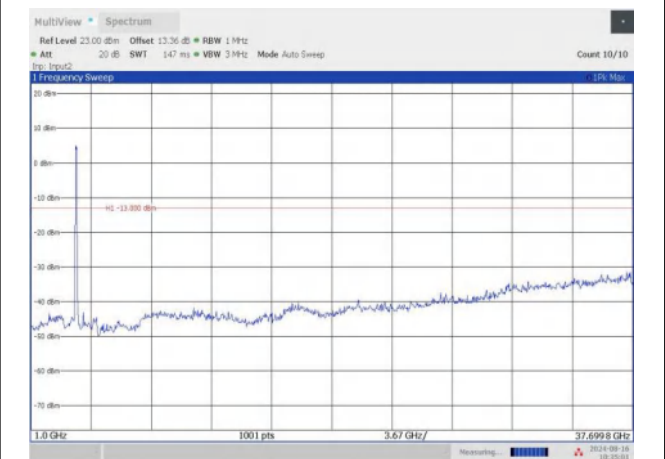


Fig.86

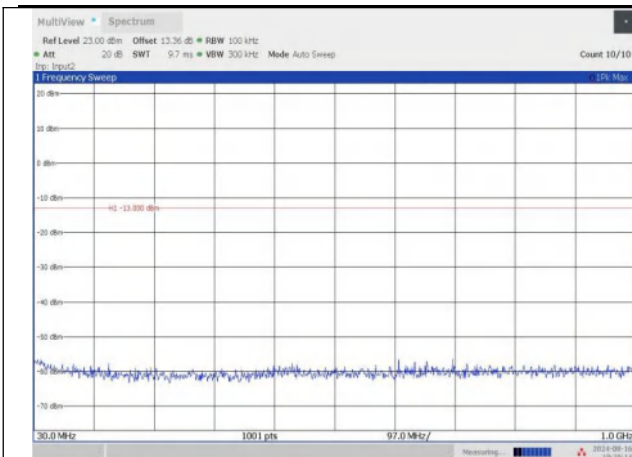


Fig.87

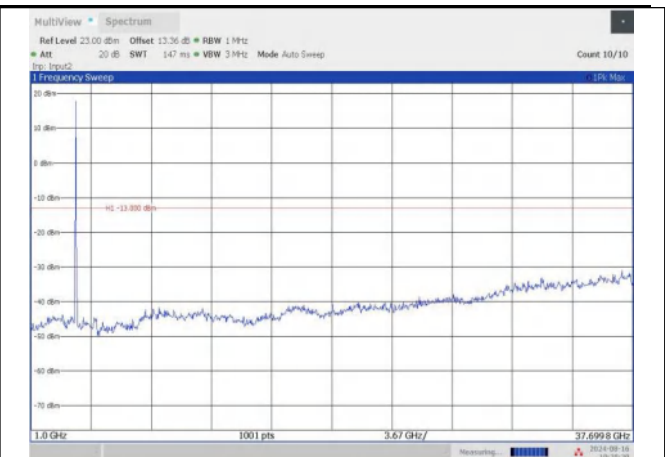


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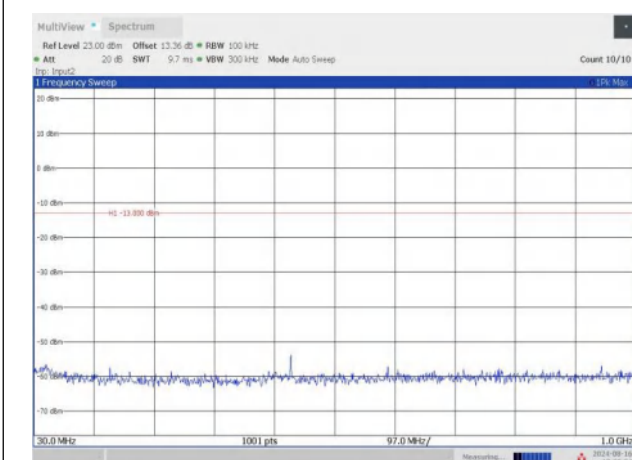


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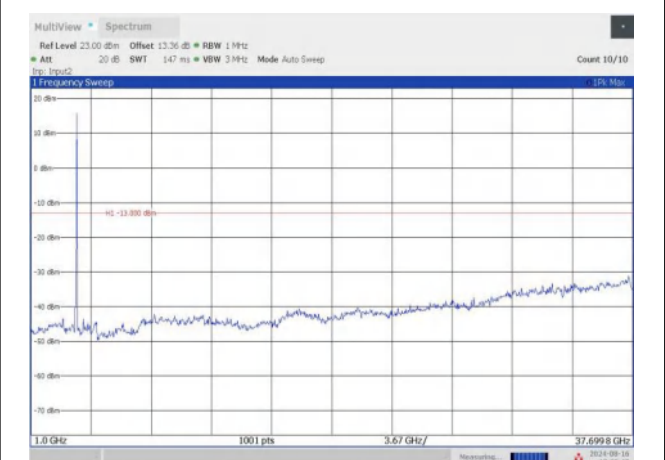


Fig.90

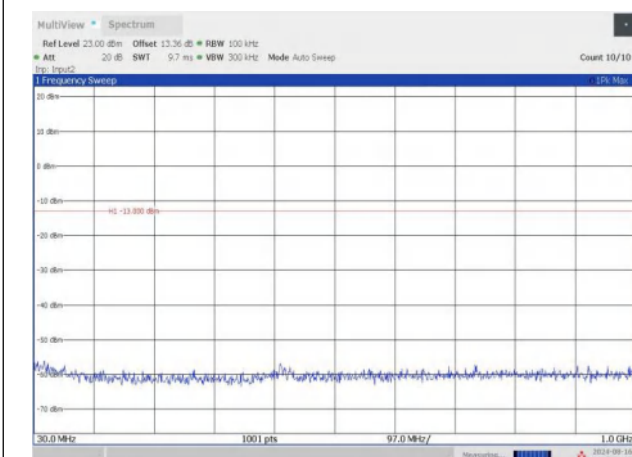


Fig.91

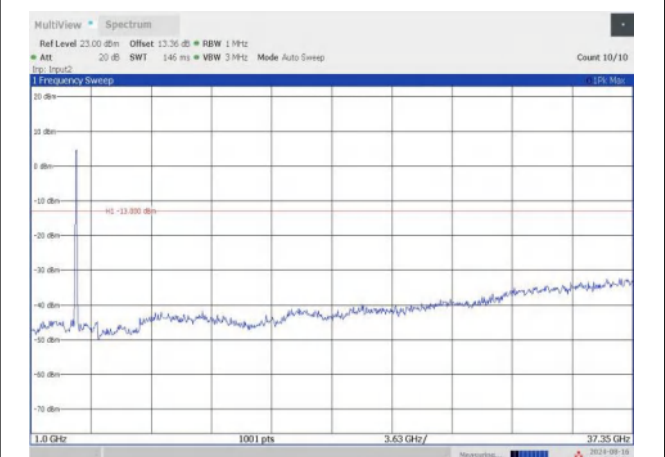


Fig.92

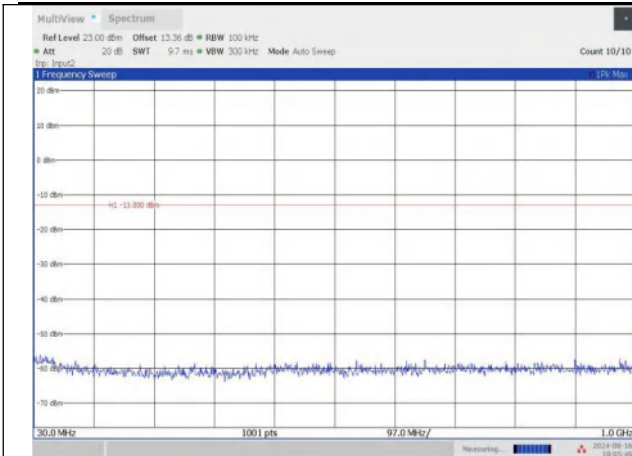


Fig.93

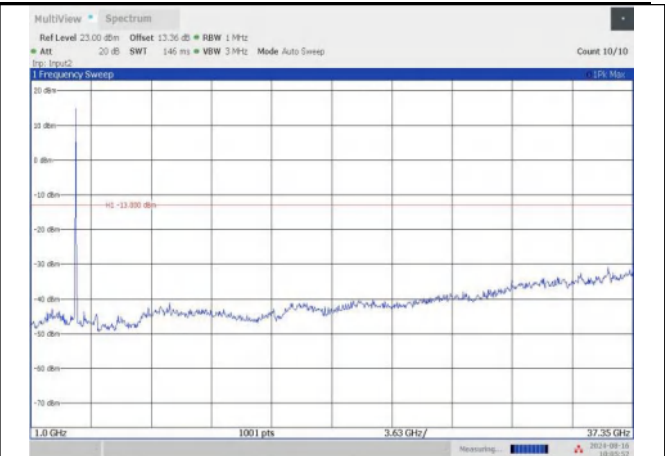


Fig.94

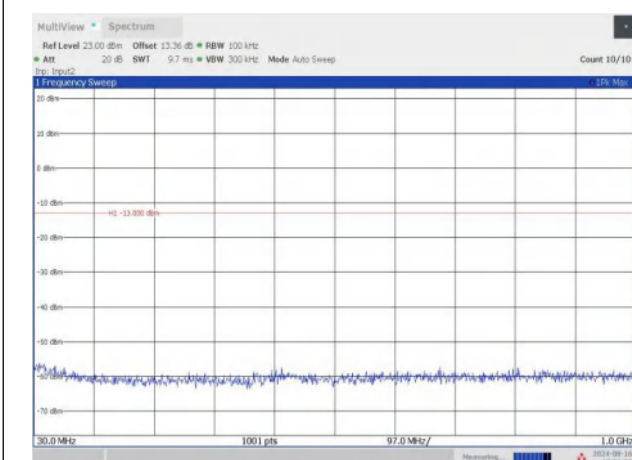


Fig.95

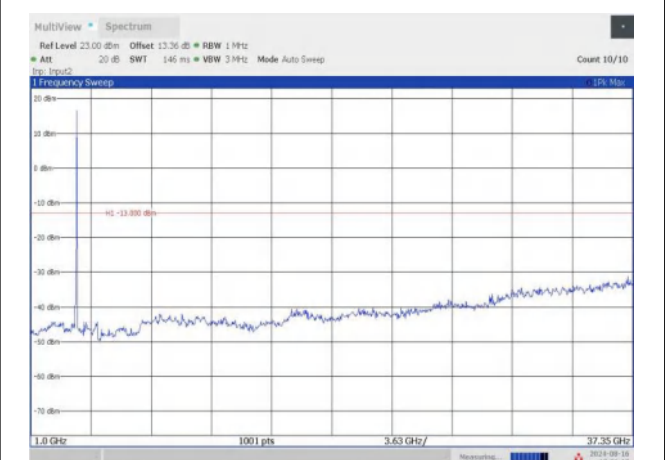


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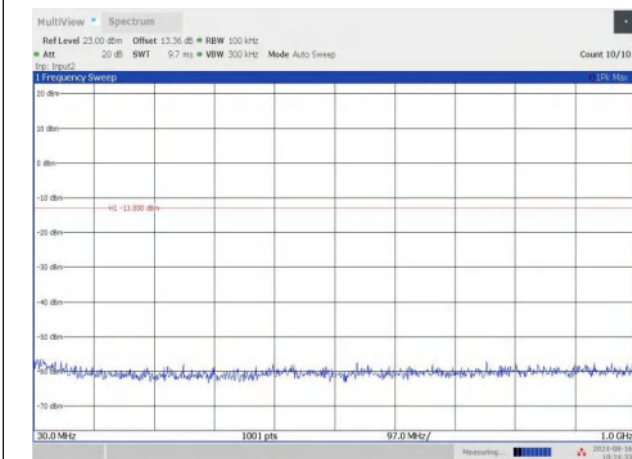


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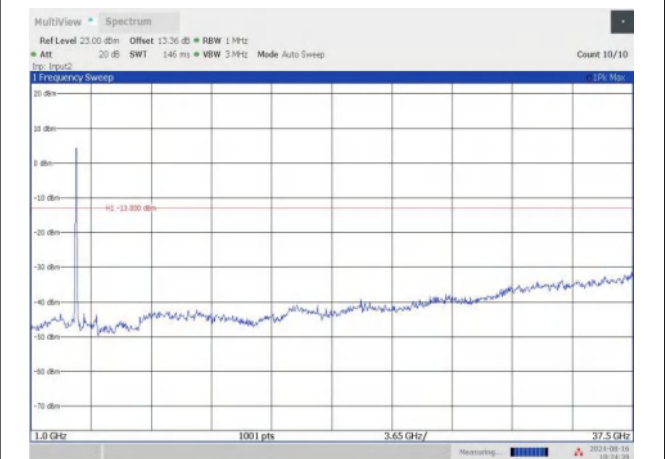


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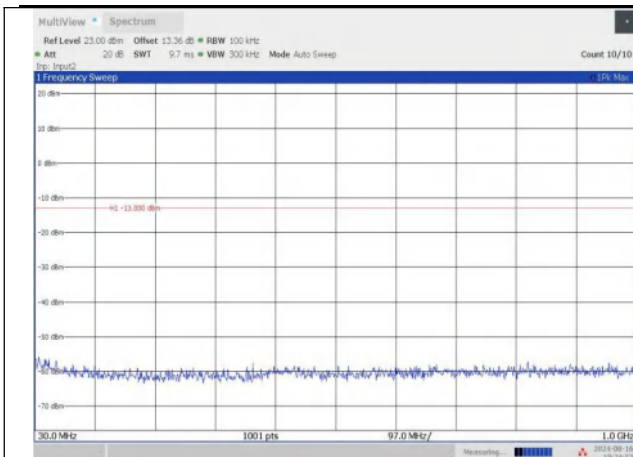


Fig.99

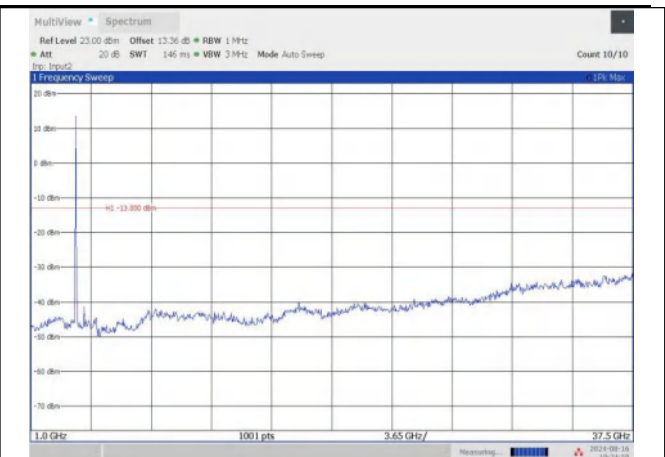


Fig.100

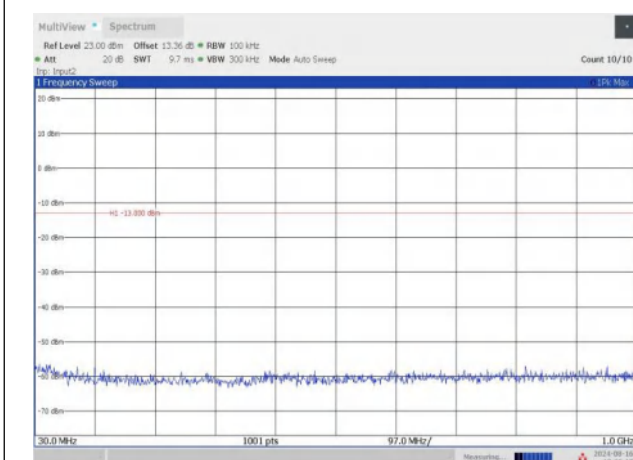


Fig.101

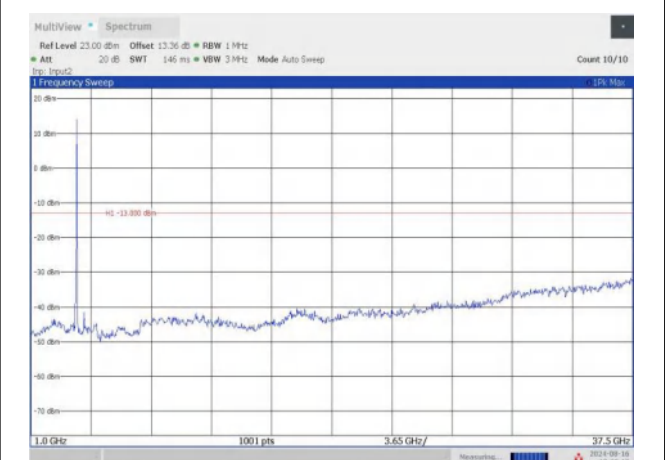


Fig.102

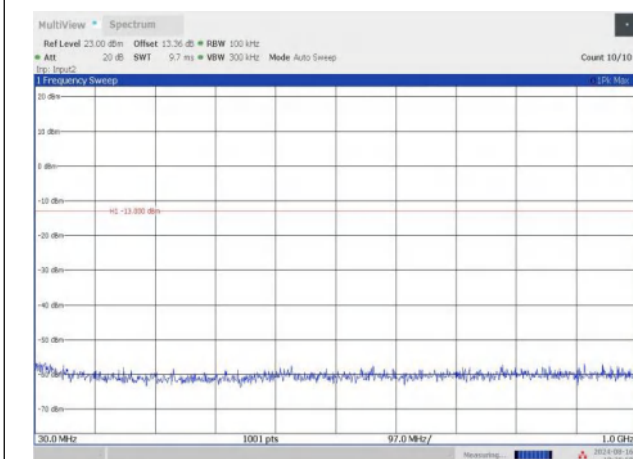


Fig.103

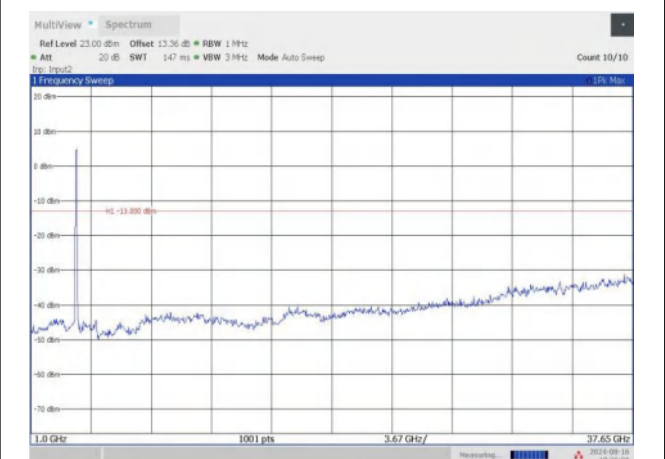


Fig.104

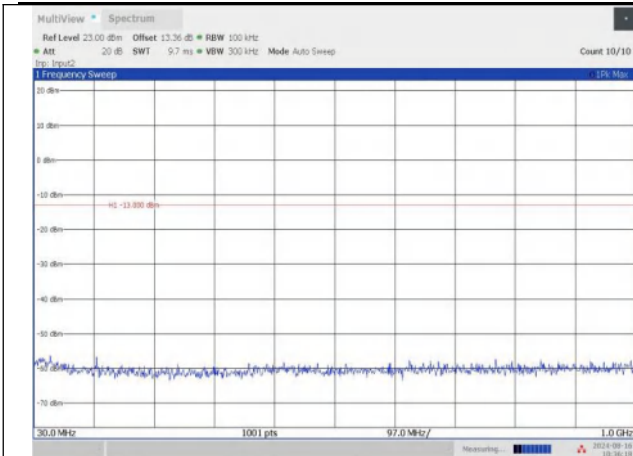


Fig.105

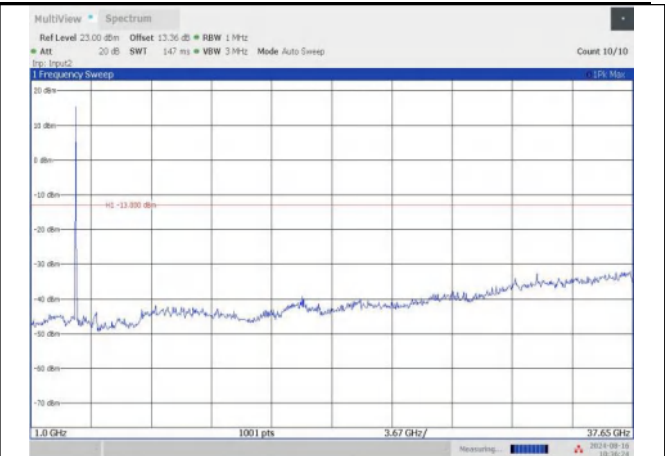


Fig.106

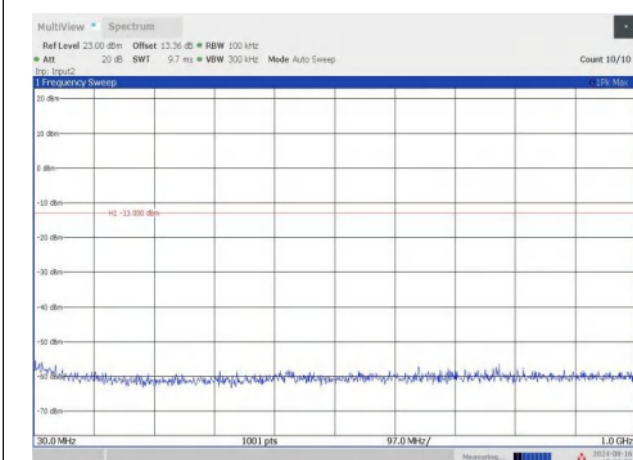


Fig.107

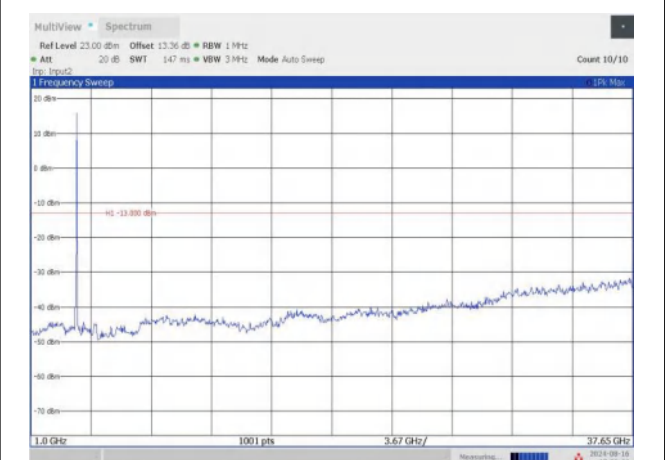


Fig.108

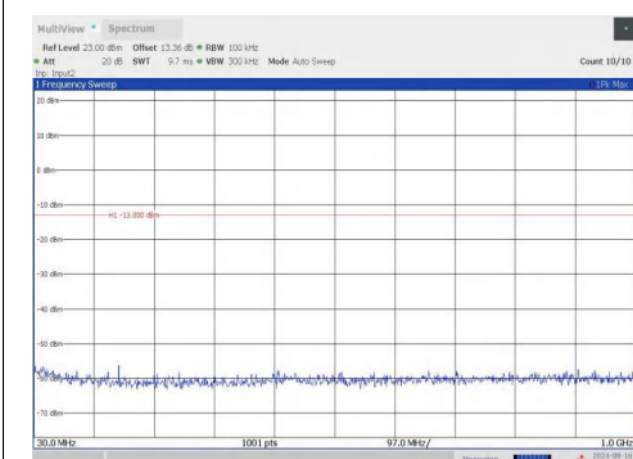


Fig.109

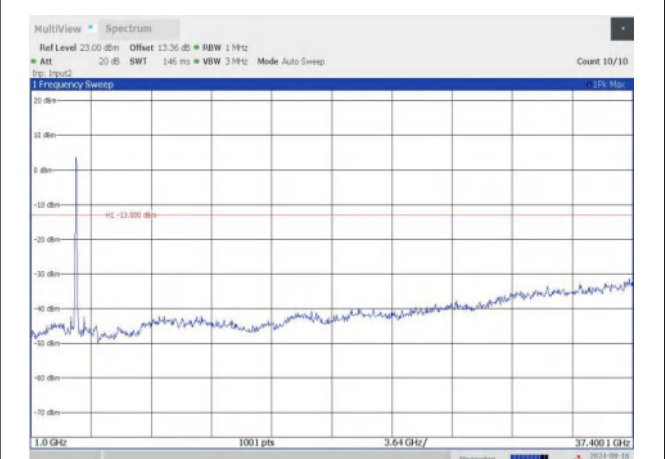


Fig.110

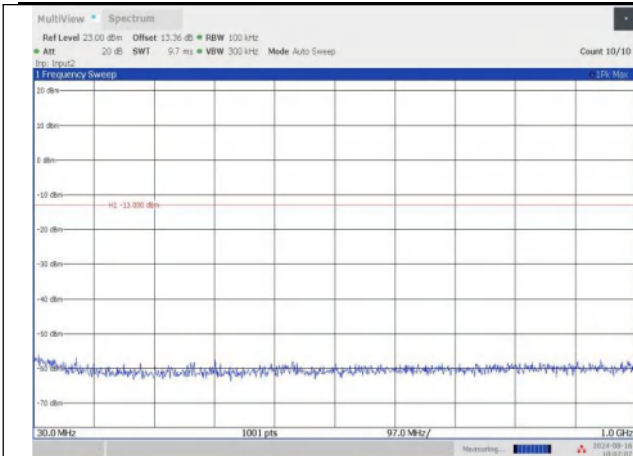


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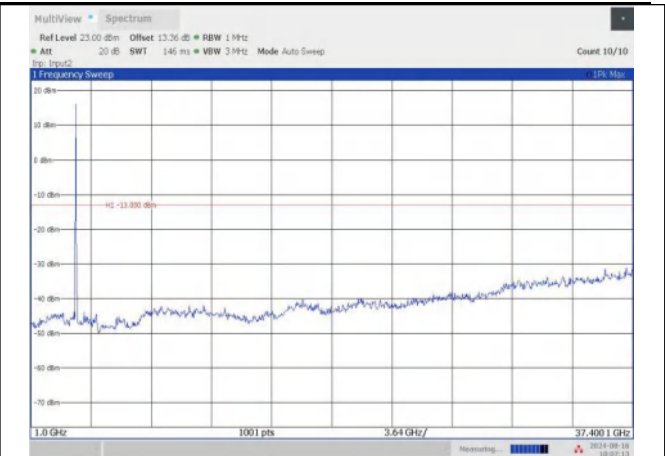


Fig.112

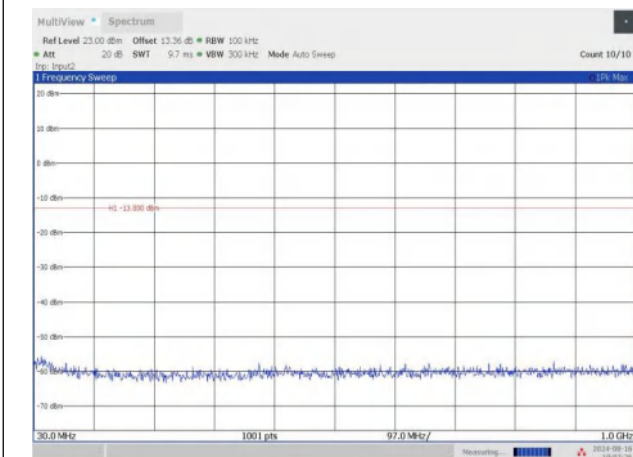


Fig.113

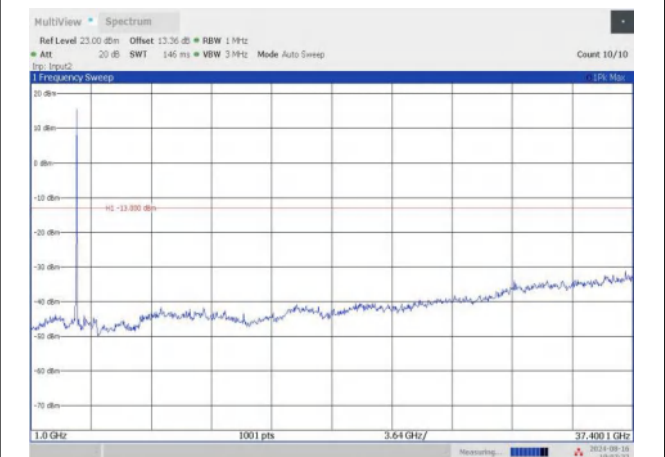


Fig.114

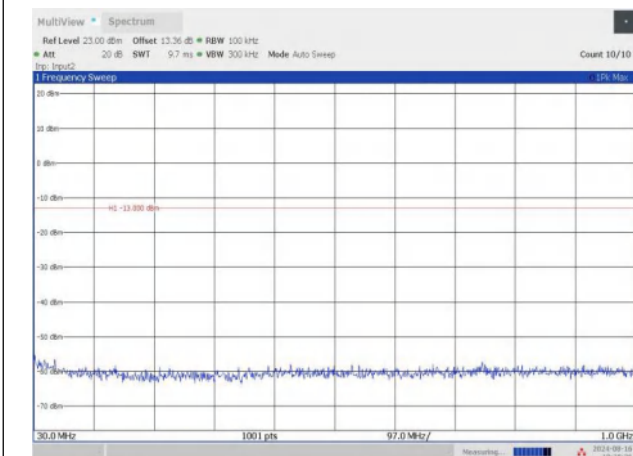


Fig.115

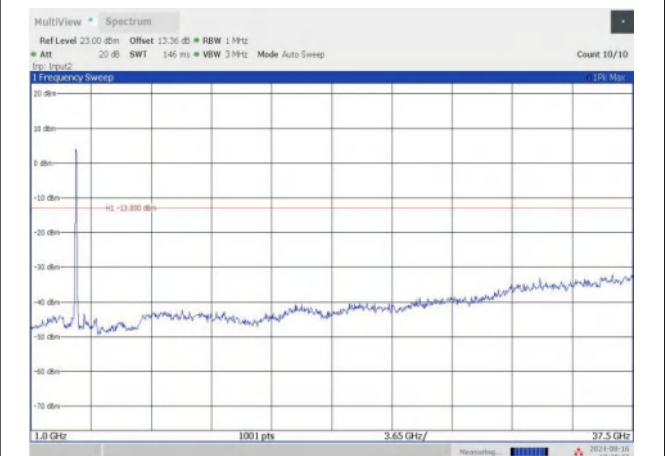


Fig.116

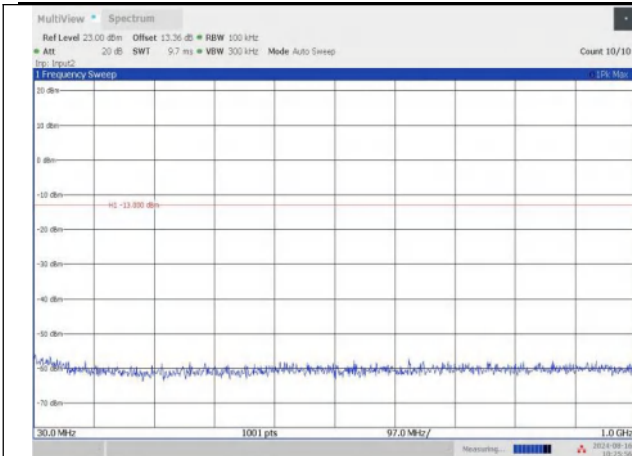


Fig.117

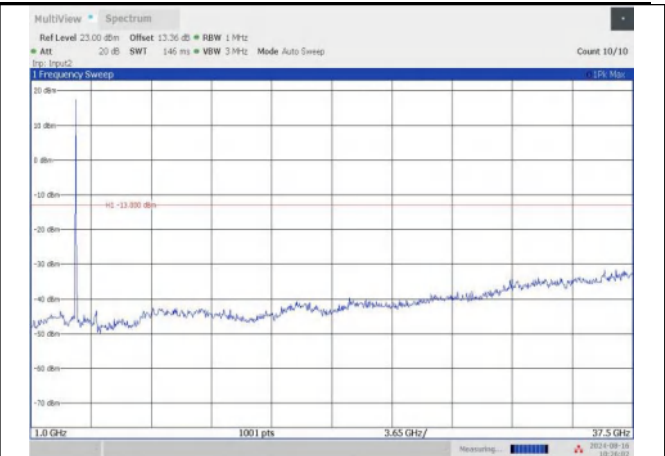


Fig.118

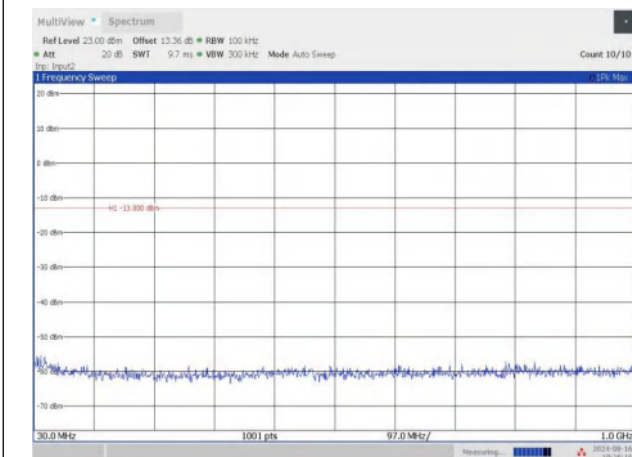


Fig.119

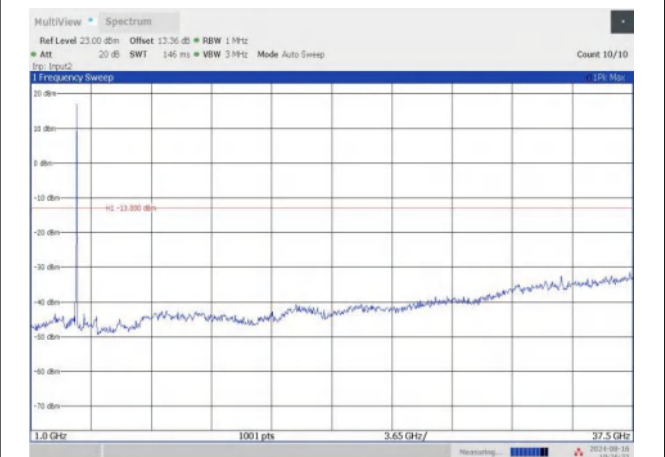


Fig.120

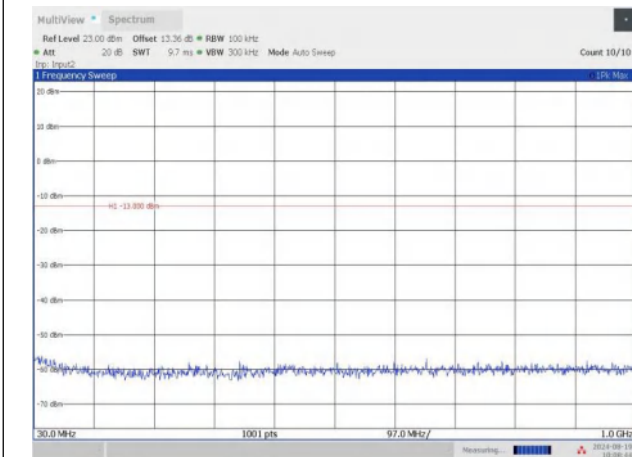


Fig.121

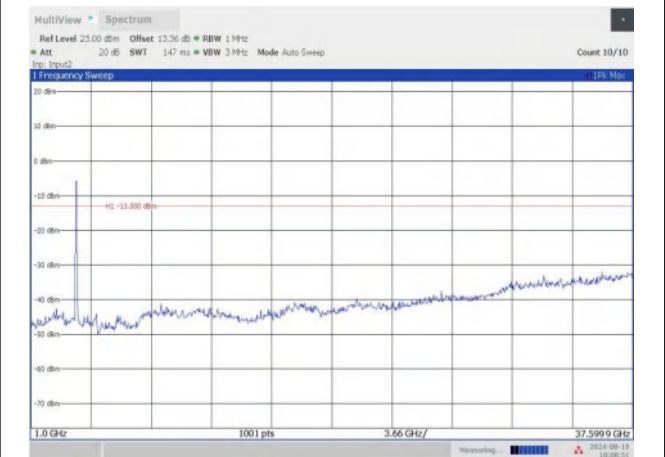


Fig.122

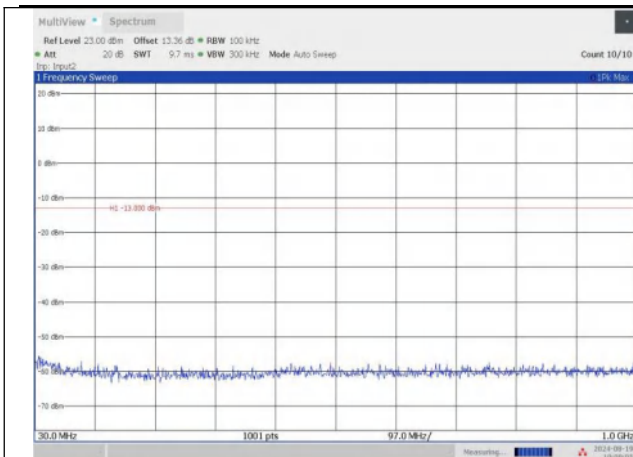


Fig.123

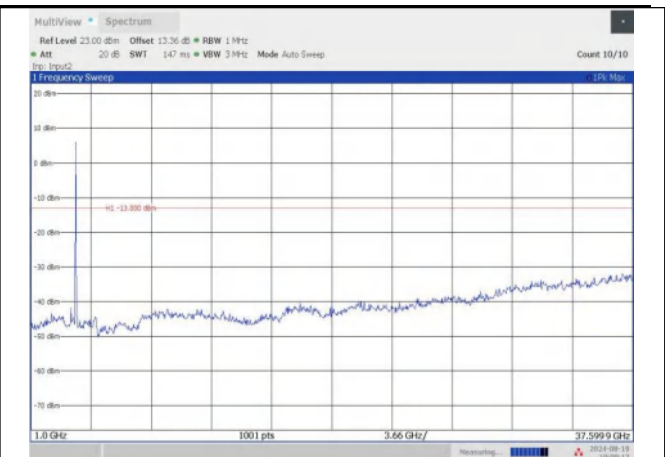


Fig.124

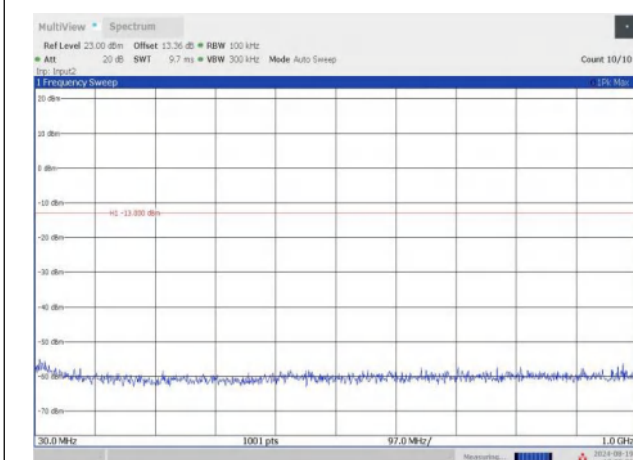


Fig.125

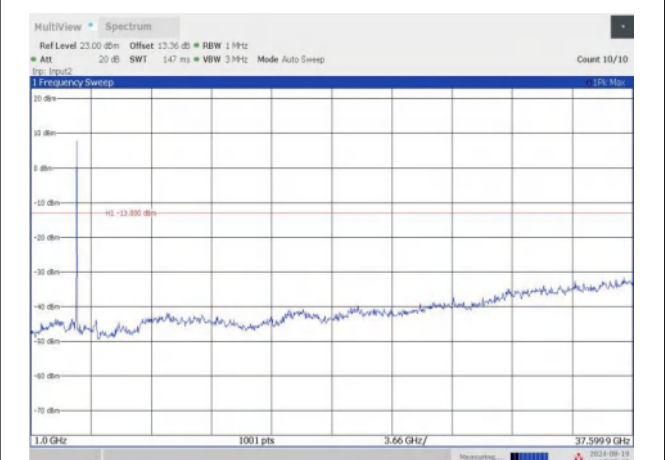


Fig.126

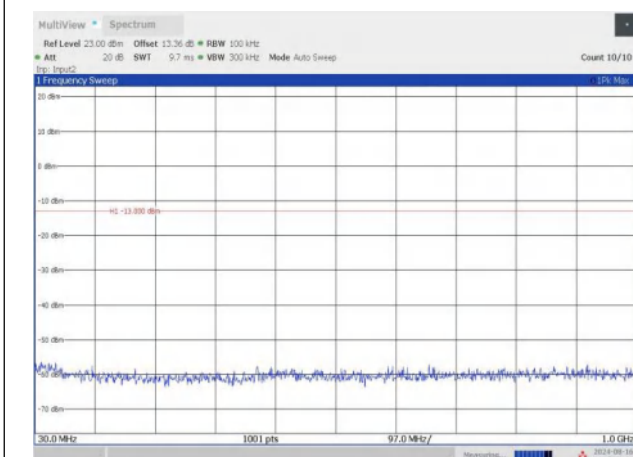


Fig.127

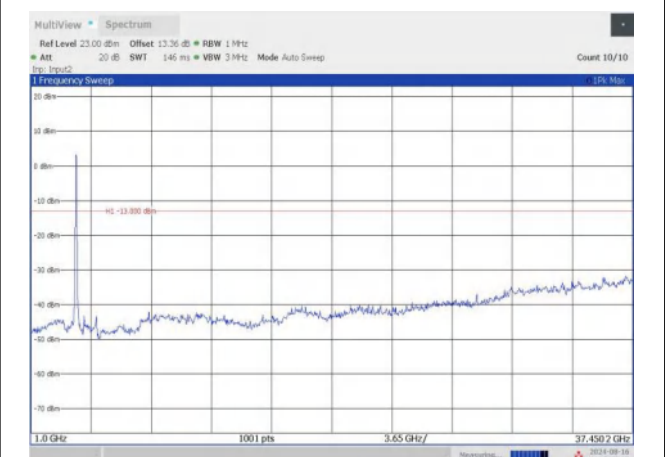


Fig.128

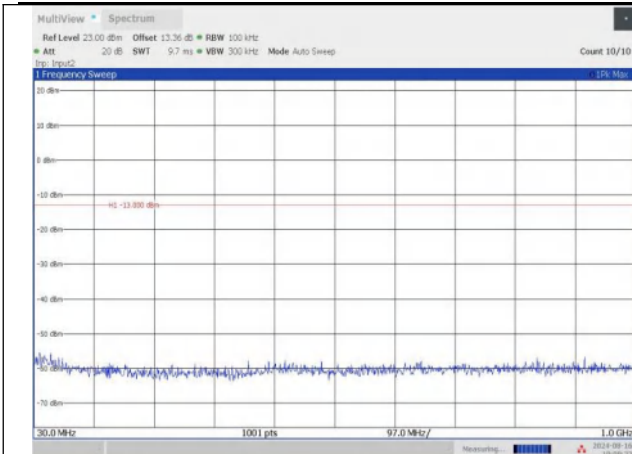


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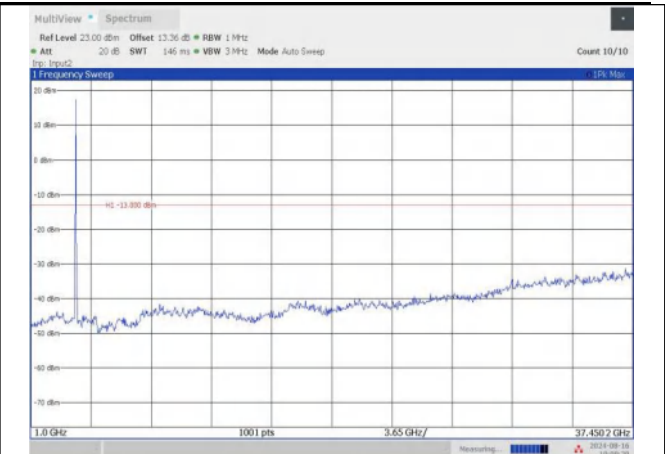


Fig.130

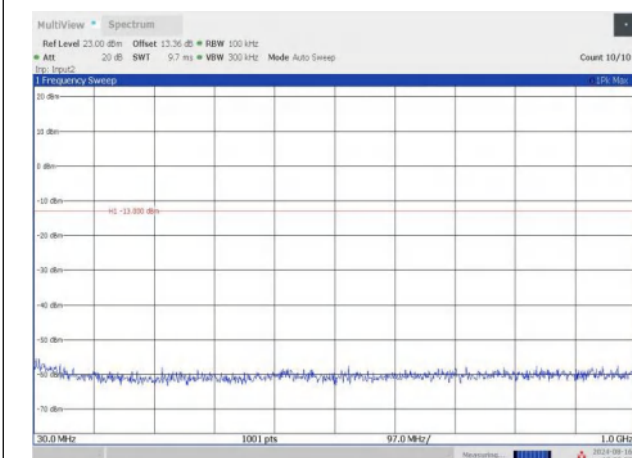


Fig.131

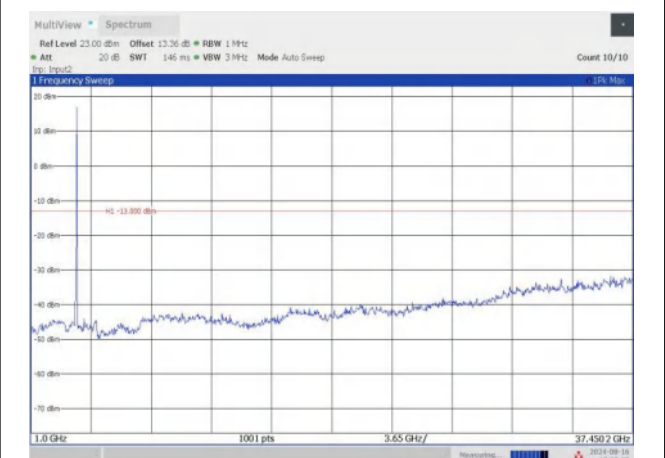


Fig.132

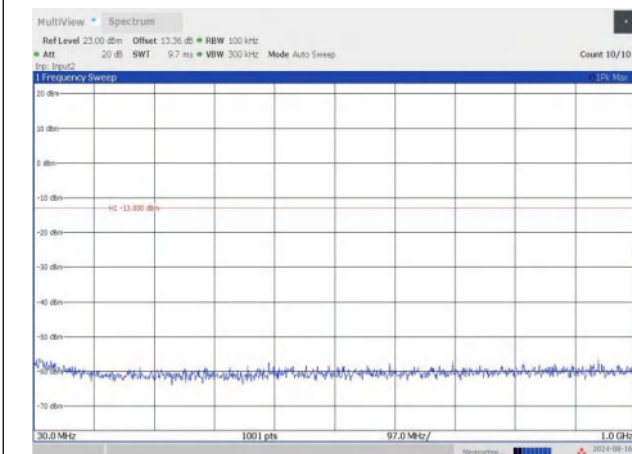


Fig.133

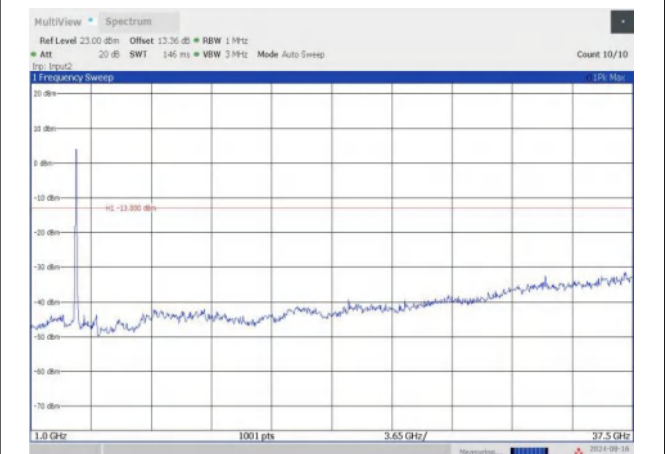


Fig.134

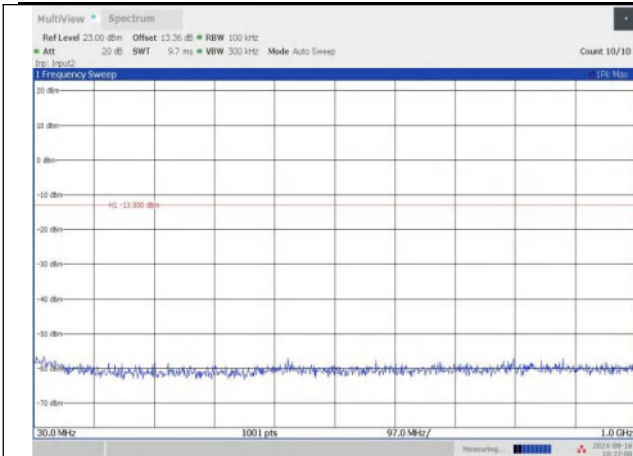


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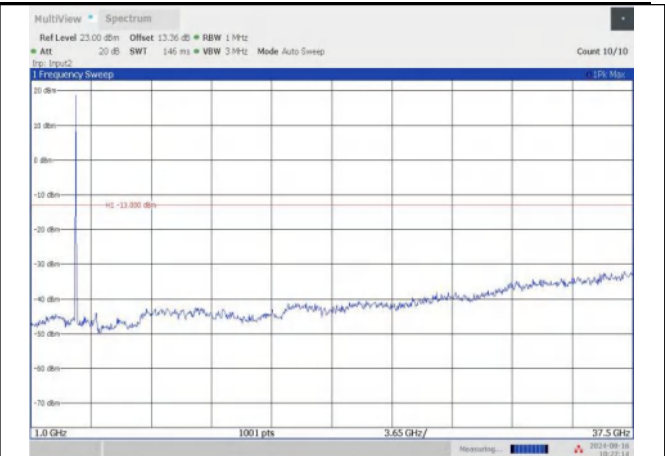


Fig.136

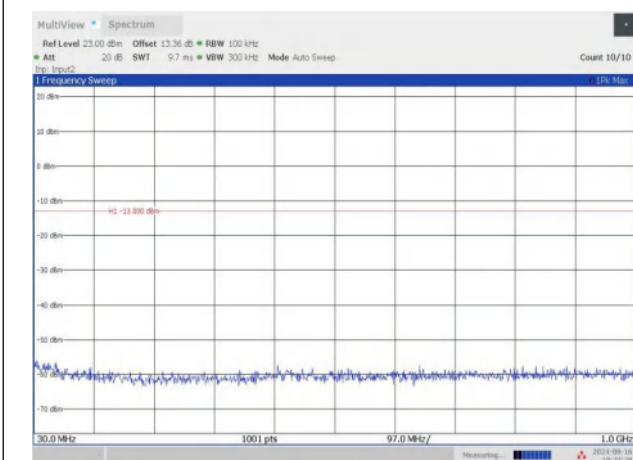


Fig.137

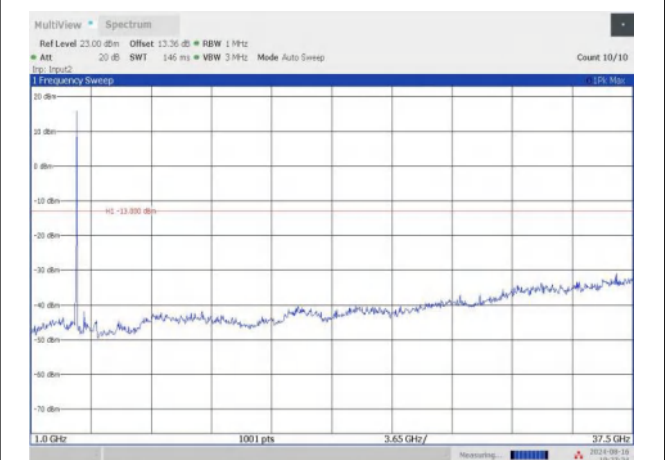


Fig.138

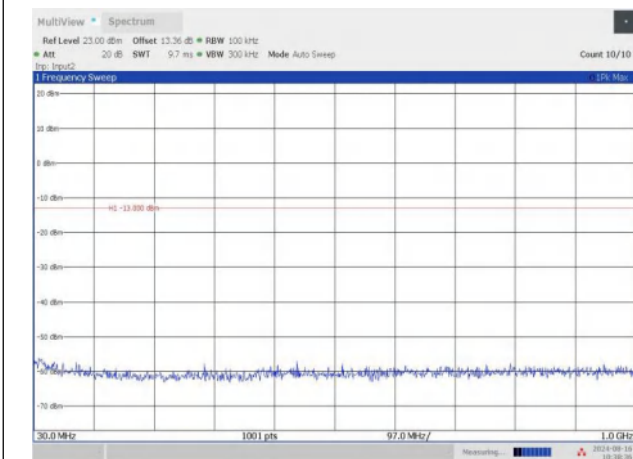


Fig.139

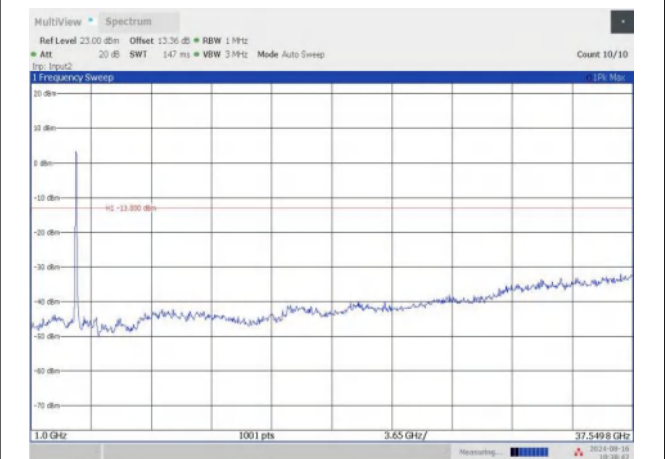


Fig.140

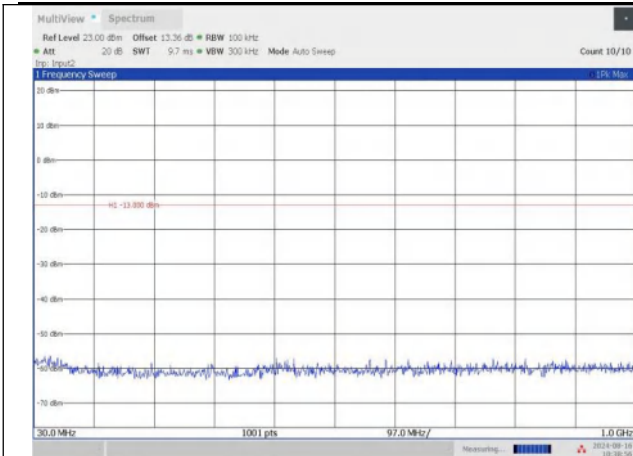


Fig.141

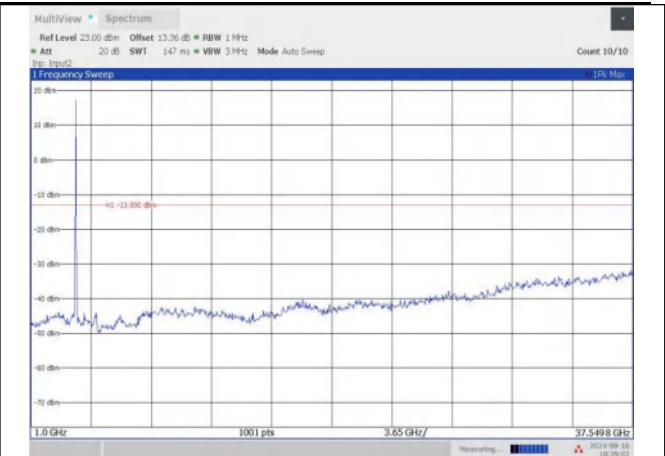


Fig.142

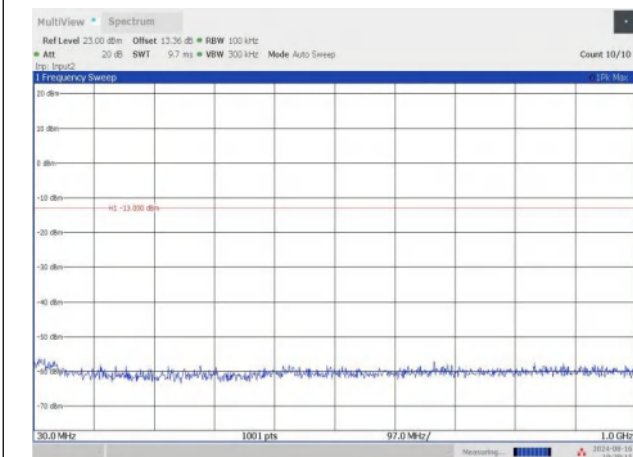


Fig.143

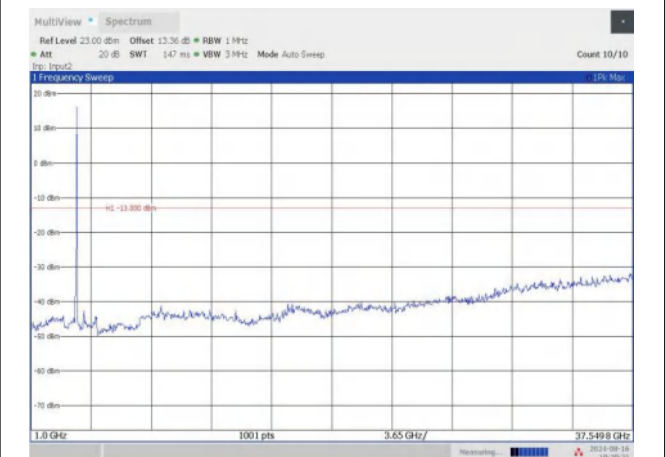


Fig.144

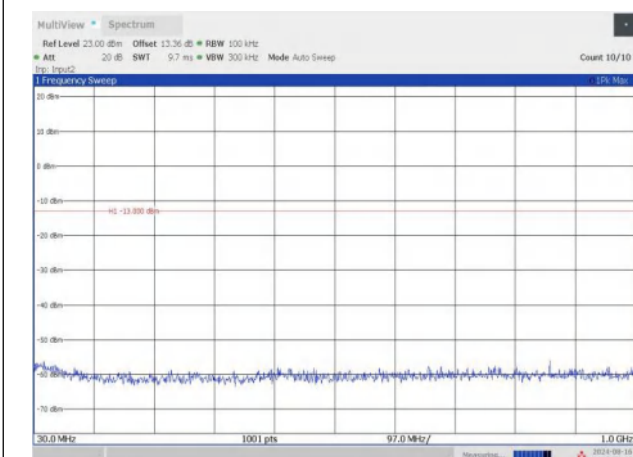


Fig.145

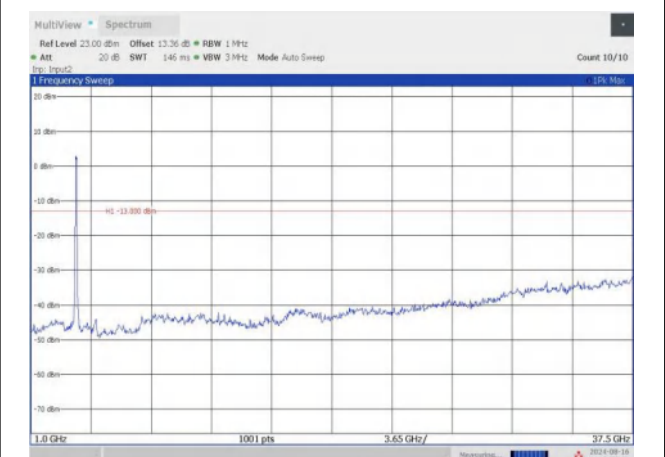


Fig.146

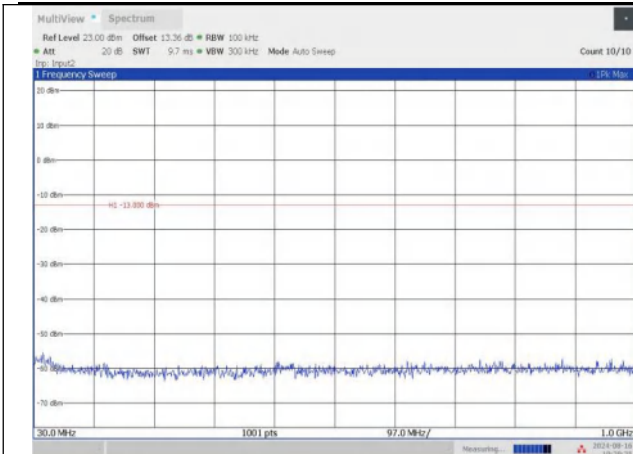


Fig.147

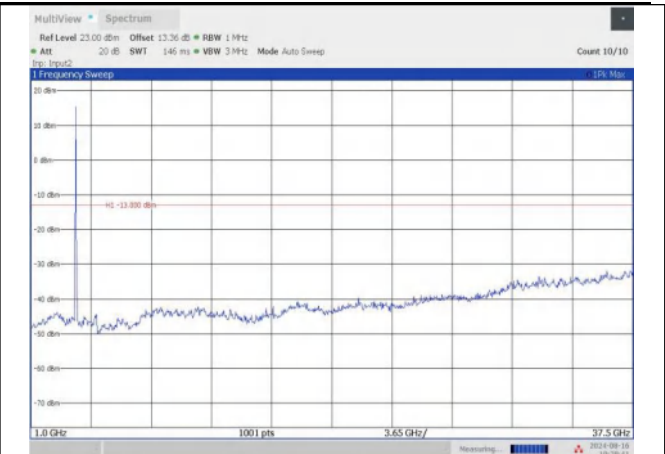


Fig.148

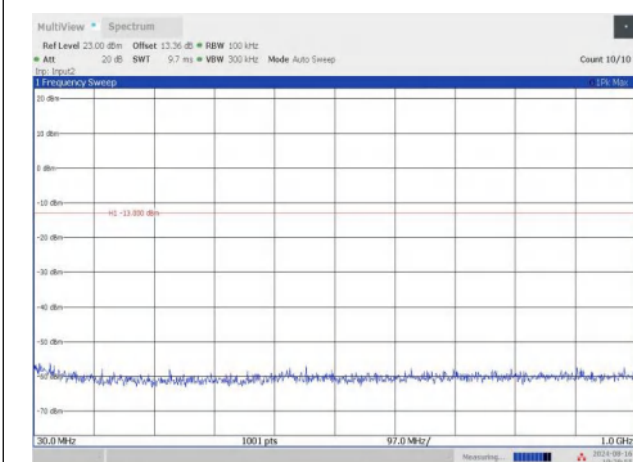


Fig.149

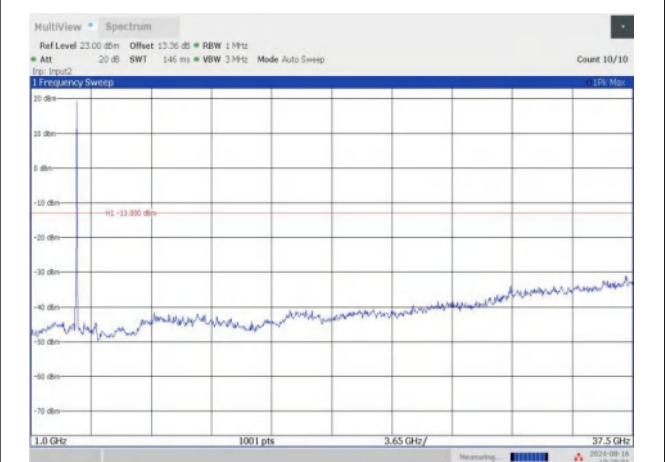


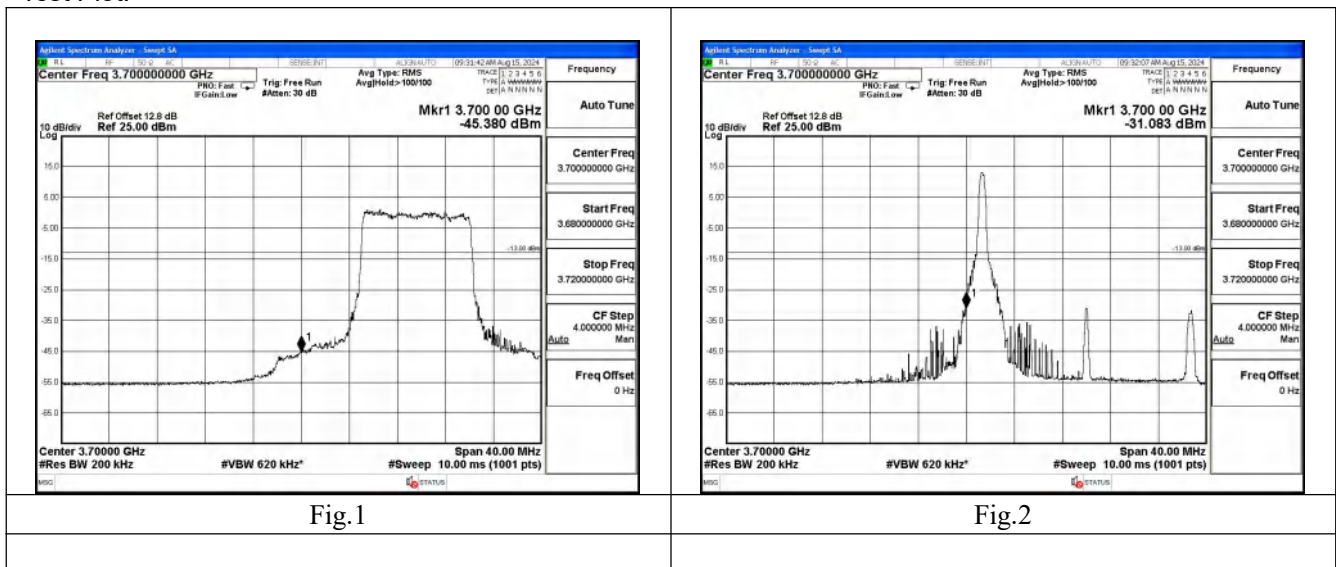
Fig.150

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:



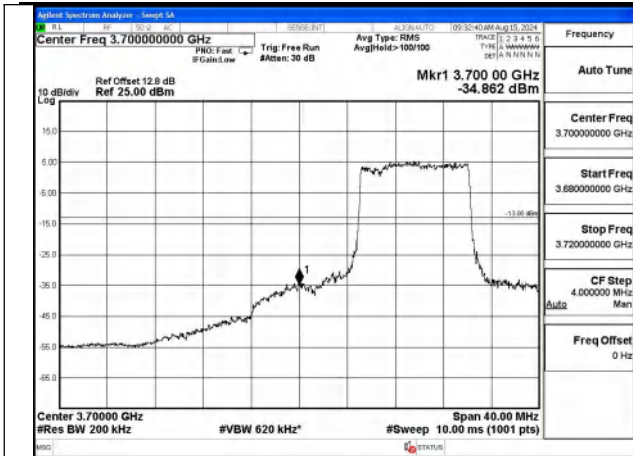


Fig.3

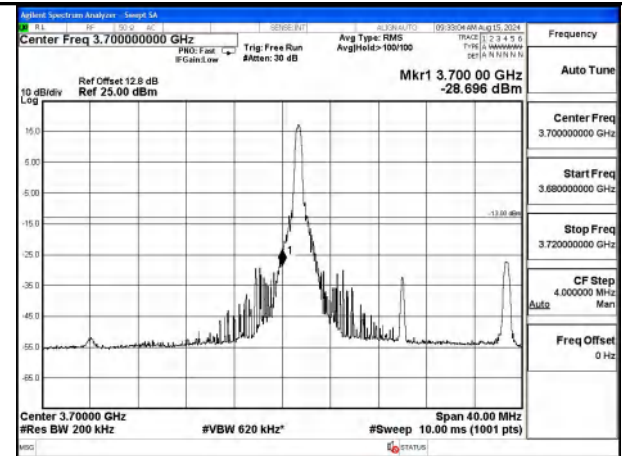


Fig.4

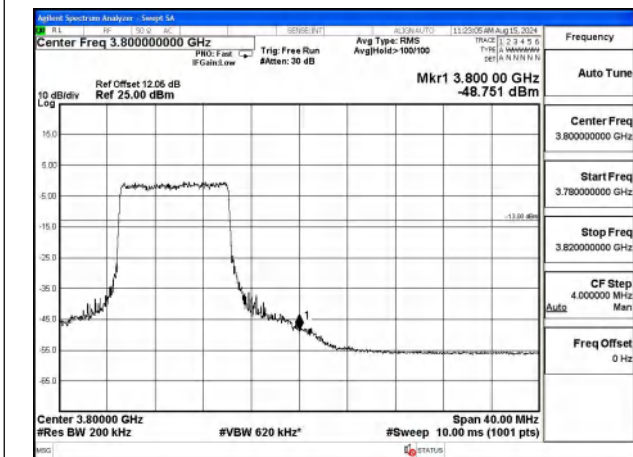


Fig.5

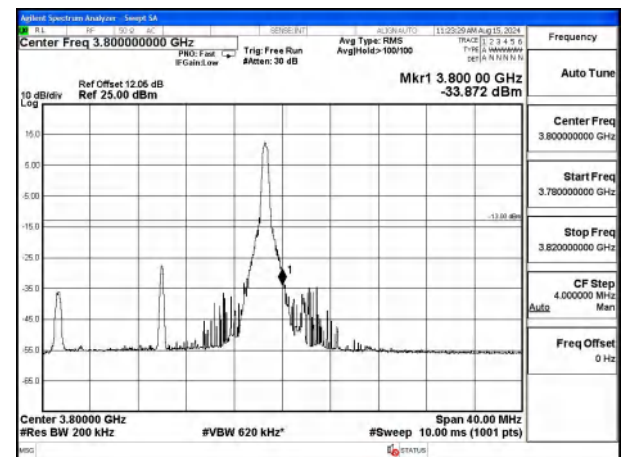


Fig.6

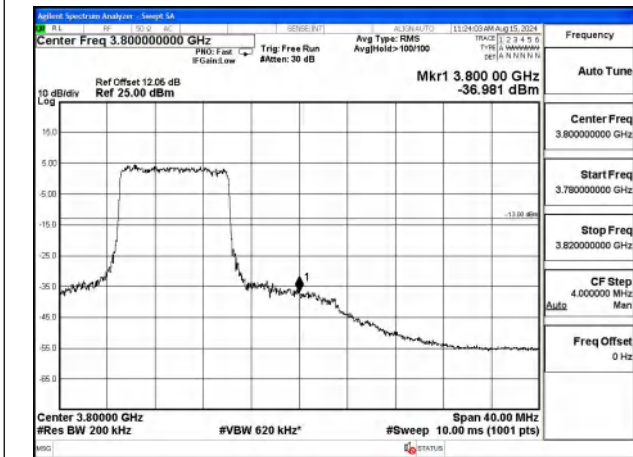


Fig.7

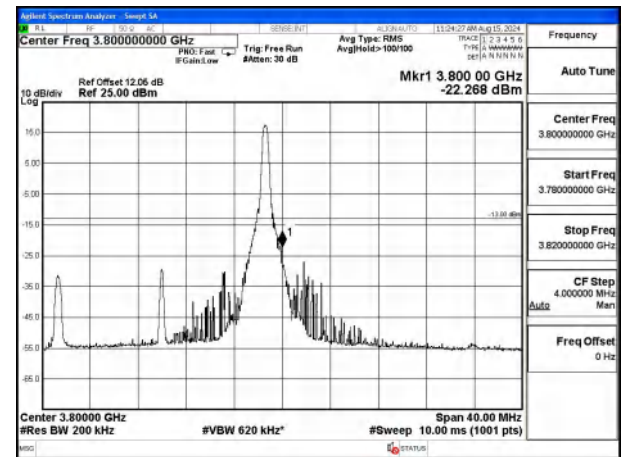


Fig.8

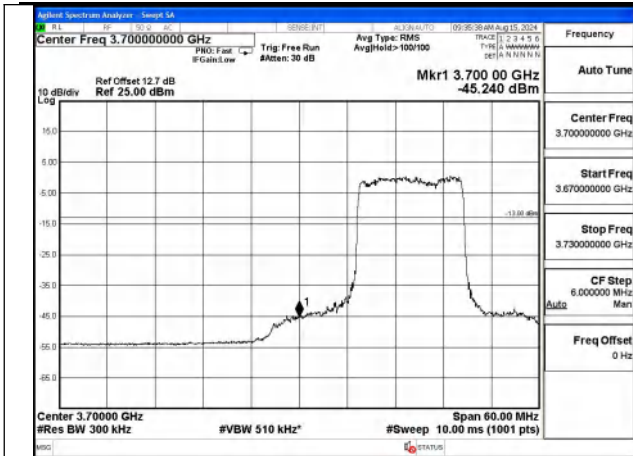


Fig.9

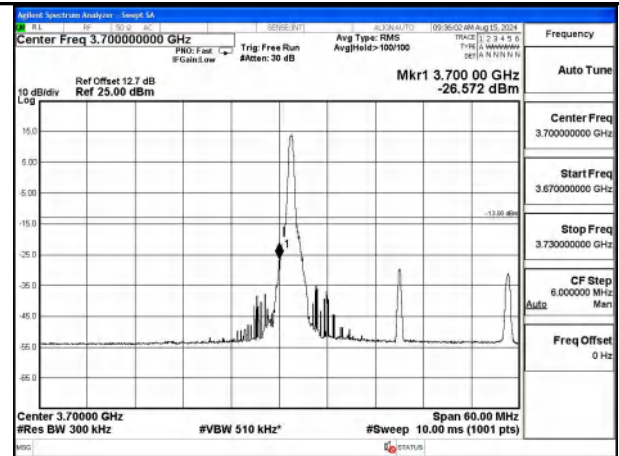


Fig.10

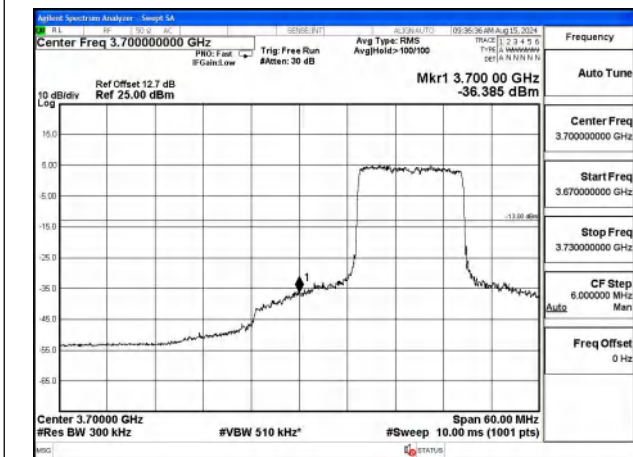


Fig.11

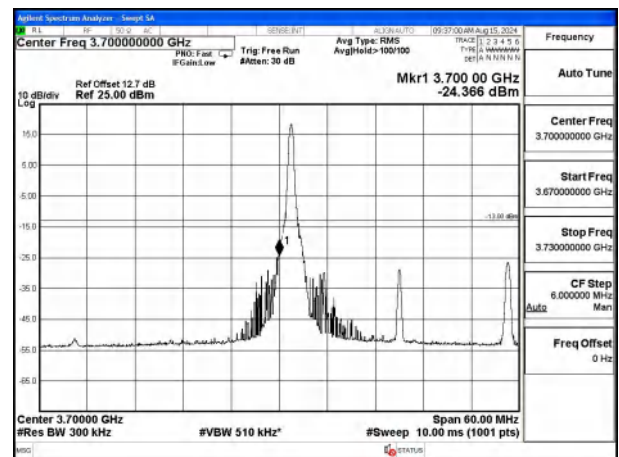


Fig.12

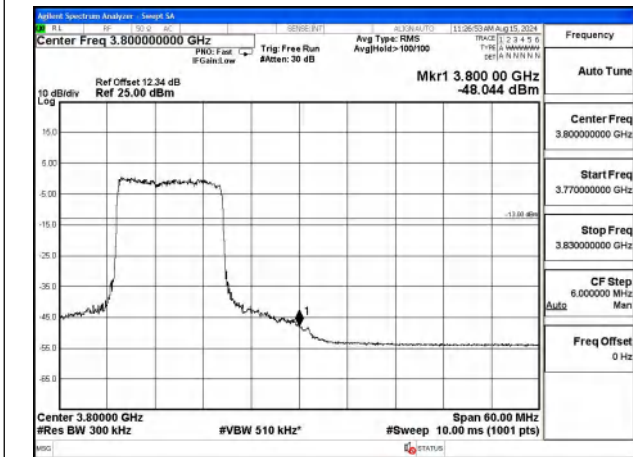


Fig.13

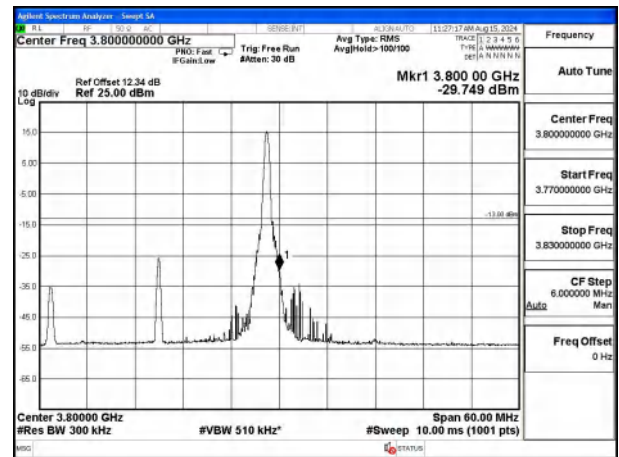


Fig.14

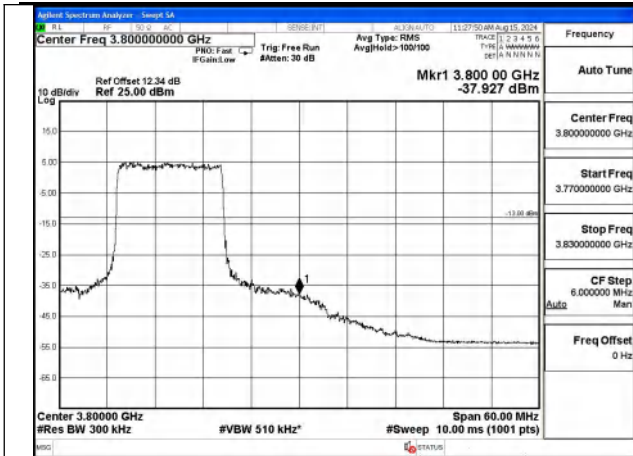


Fig.15

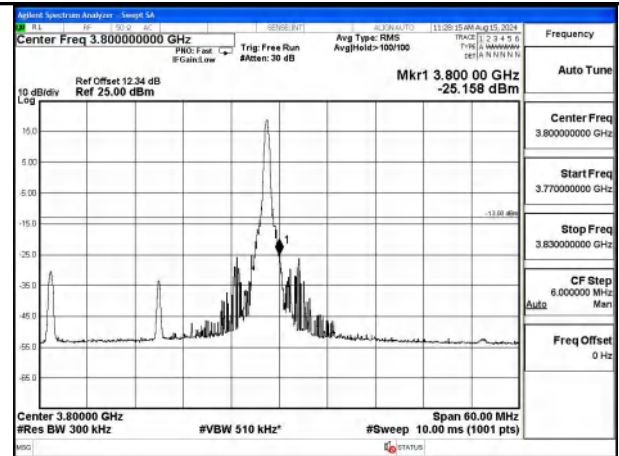


Fig.16

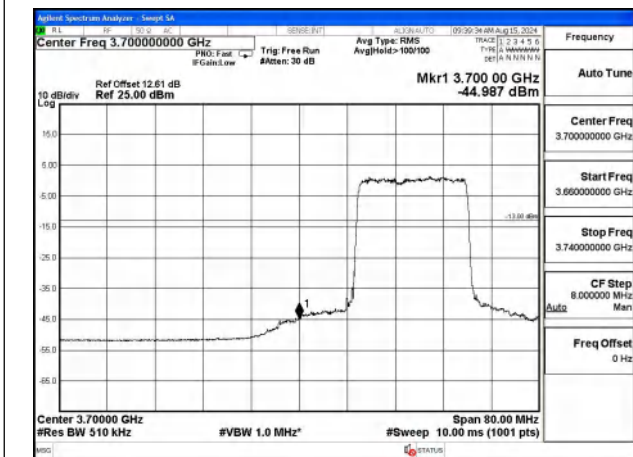


Fig.17

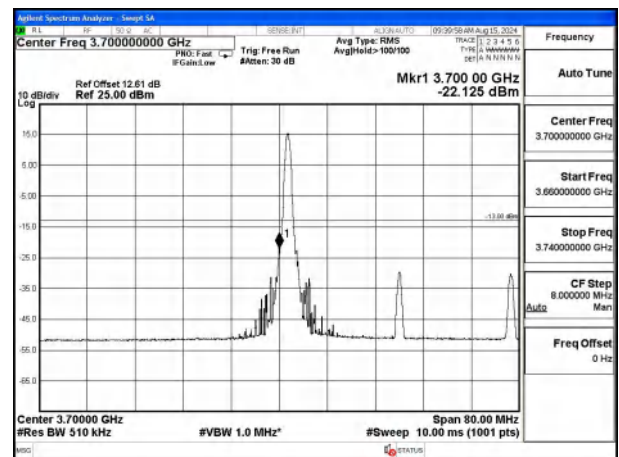


Fig.18

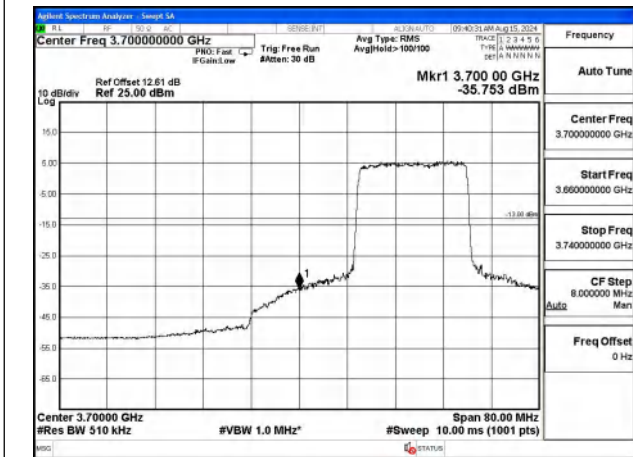


Fig.19

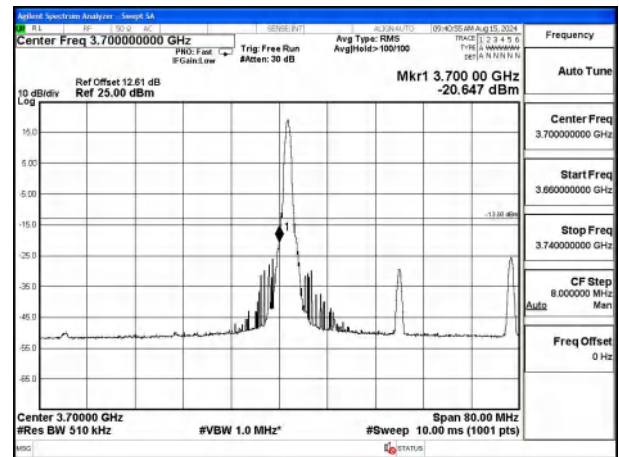


Fig.20

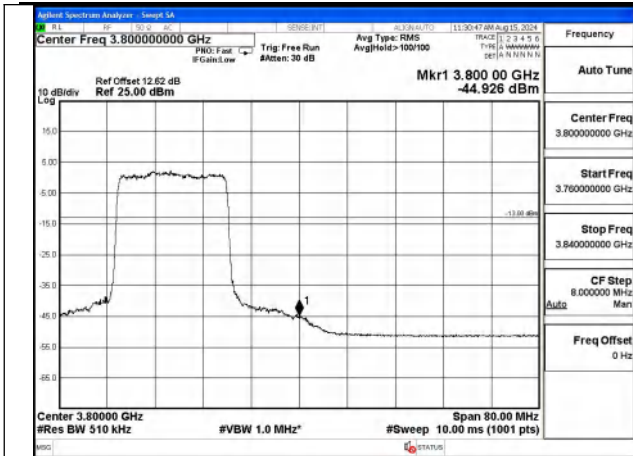


Fig.21



Fig.22

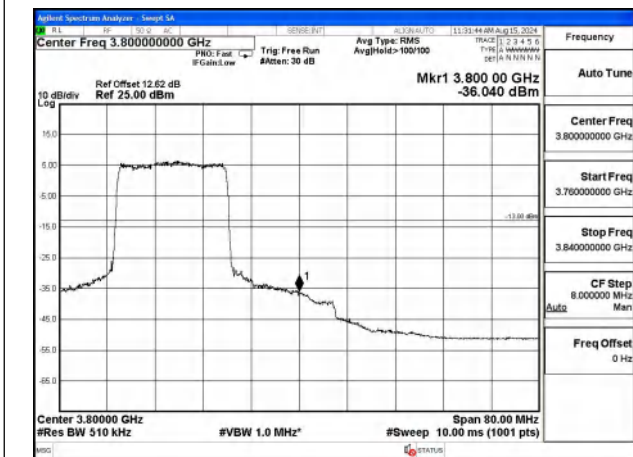


Fig.23

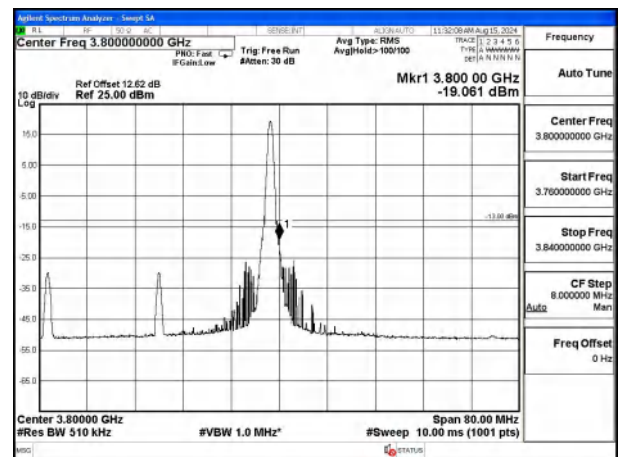


Fig.24

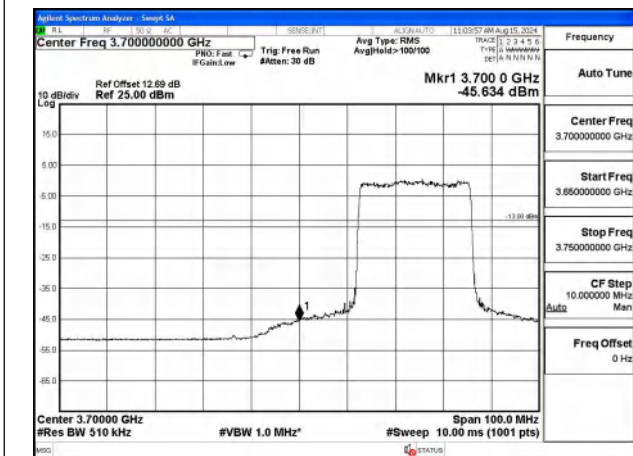


Fig.25

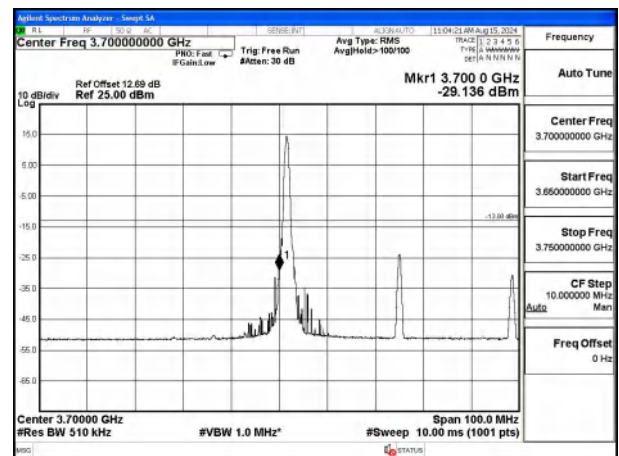


Fig.26

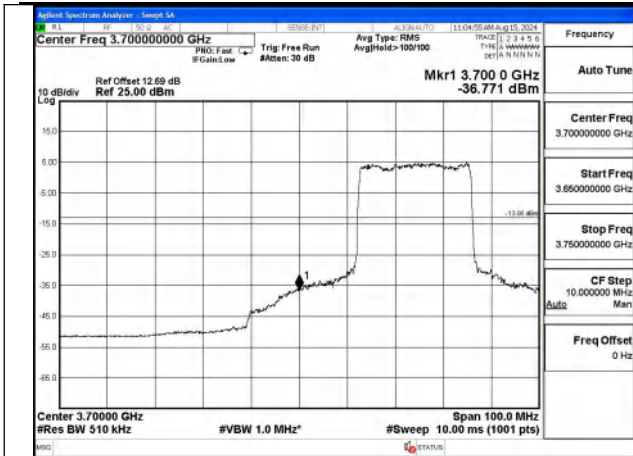


Fig.27

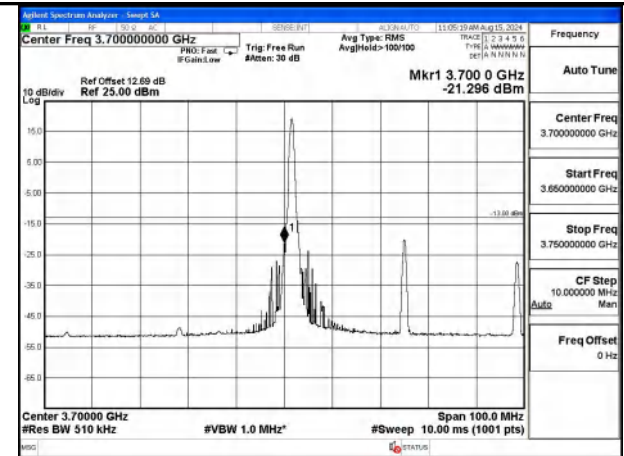


Fig.28

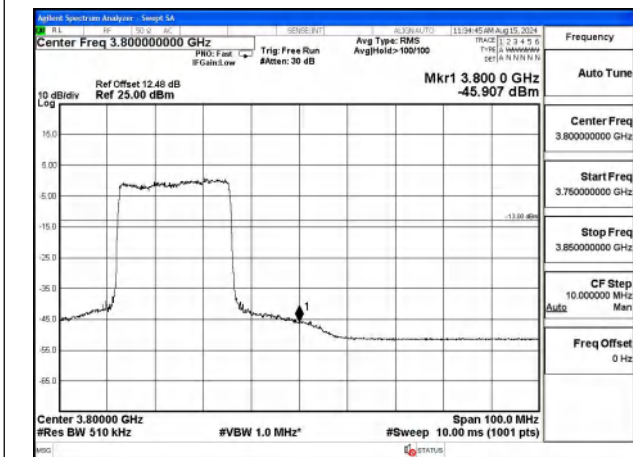


Fig.29

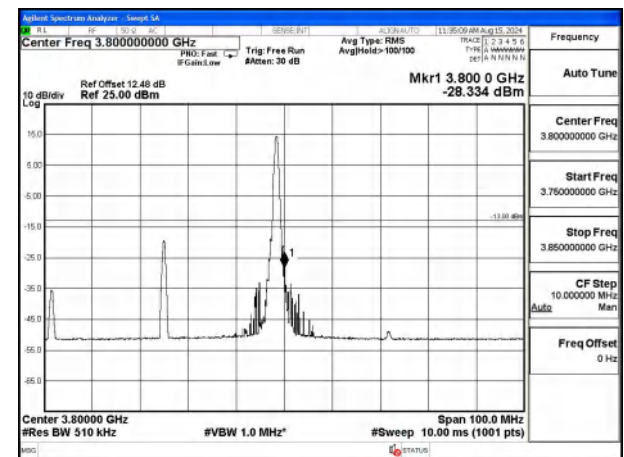


Fig.30

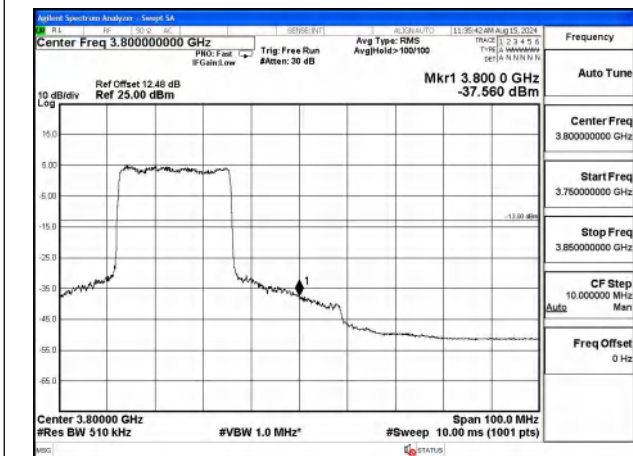


Fig.31

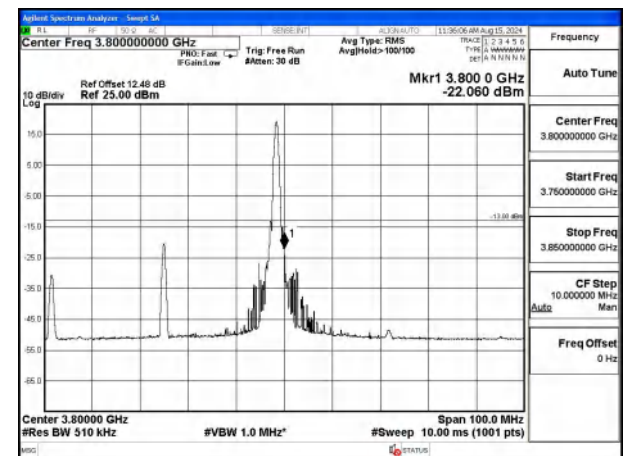


Fig.32

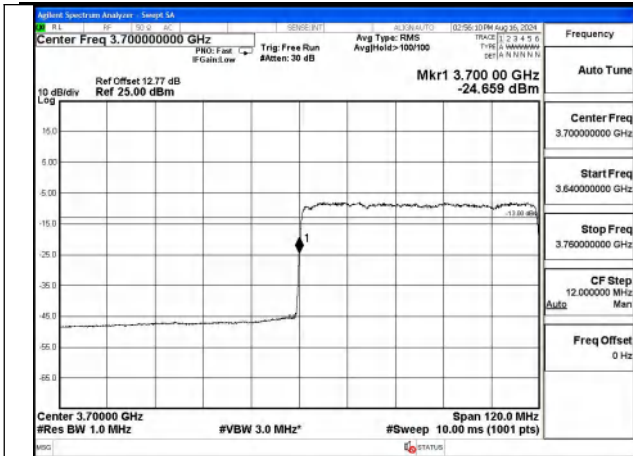


Fig.33

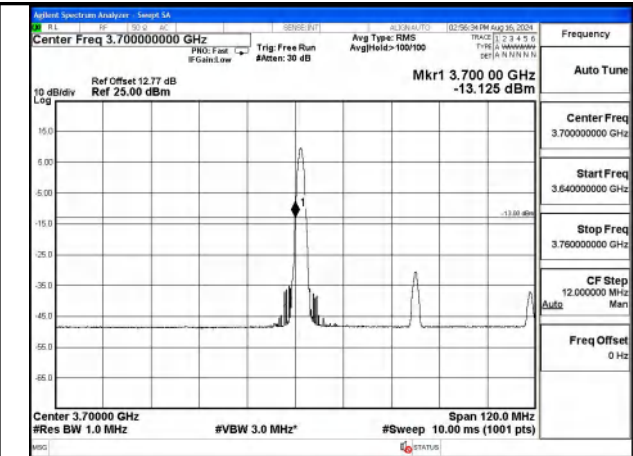


Fig.34

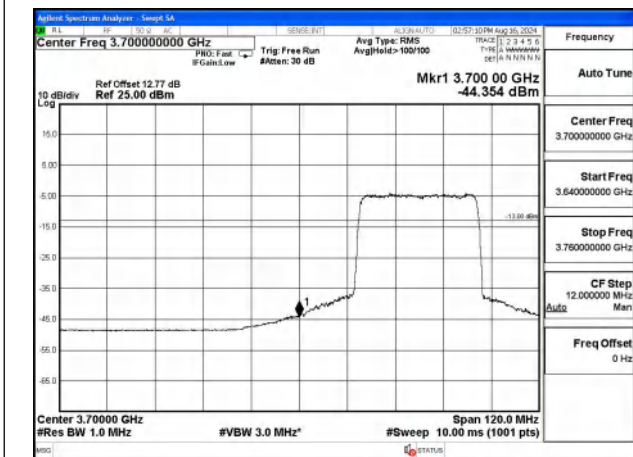


Fig.35

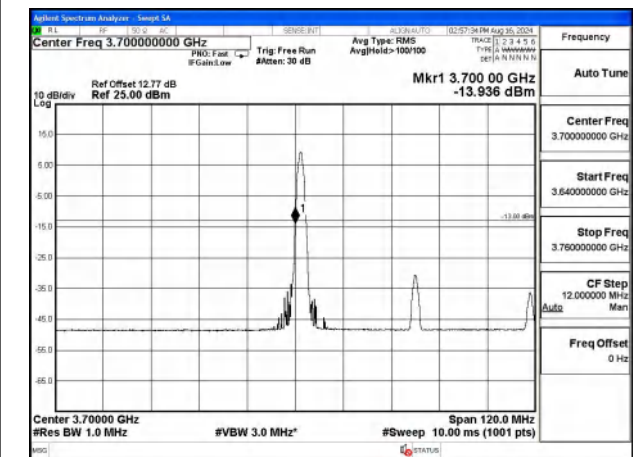


Fig.36

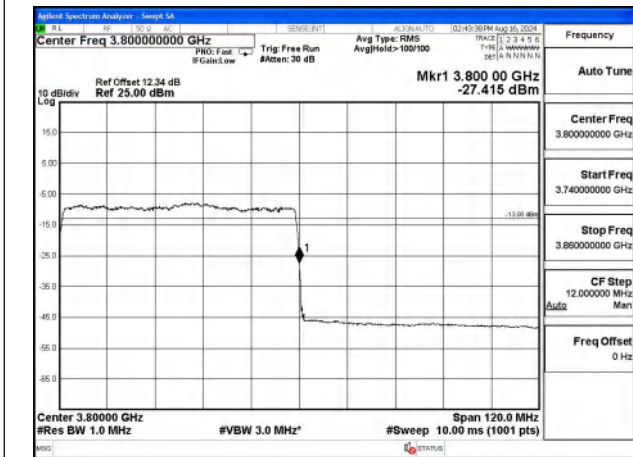


Fig.37

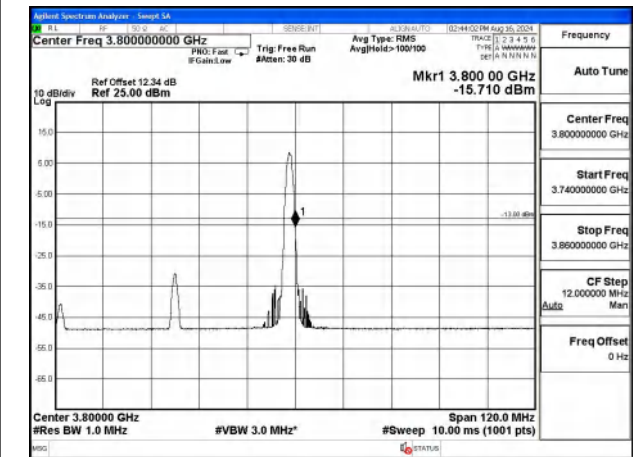


Fig.38

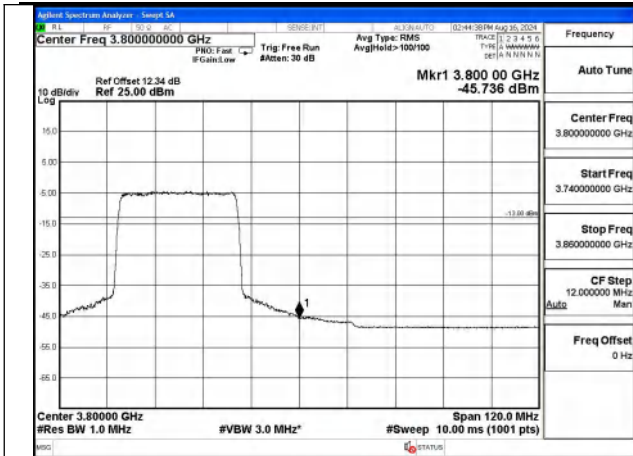


Fig.39

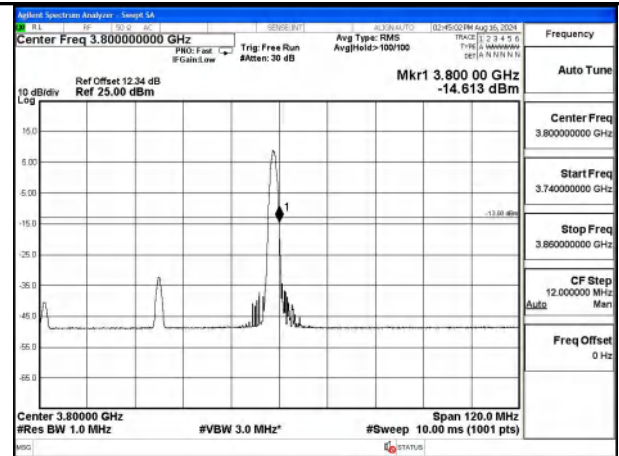


Fig.40

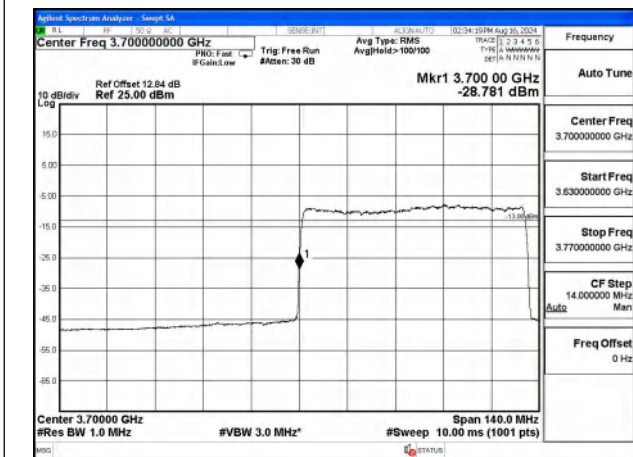


Fig.41

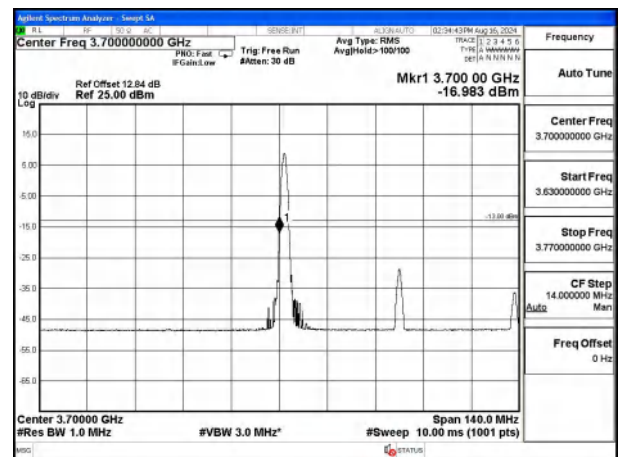


Fig.42

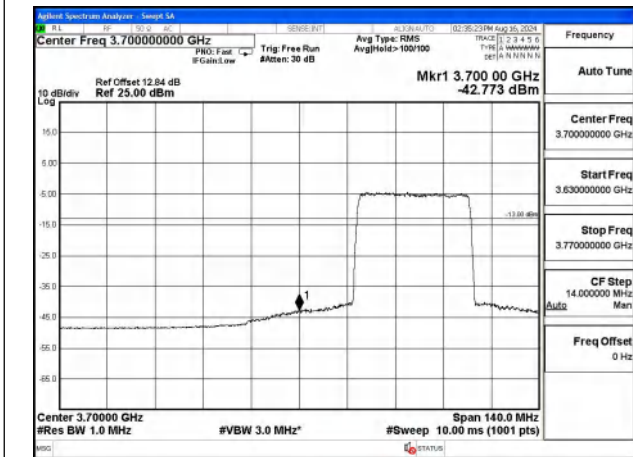


Fig.43

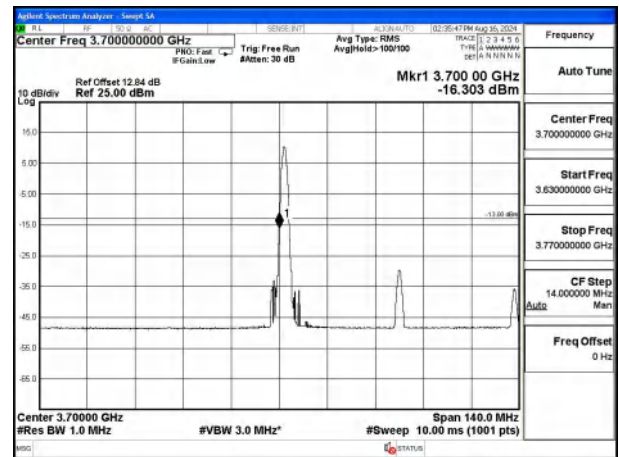


Fig.44

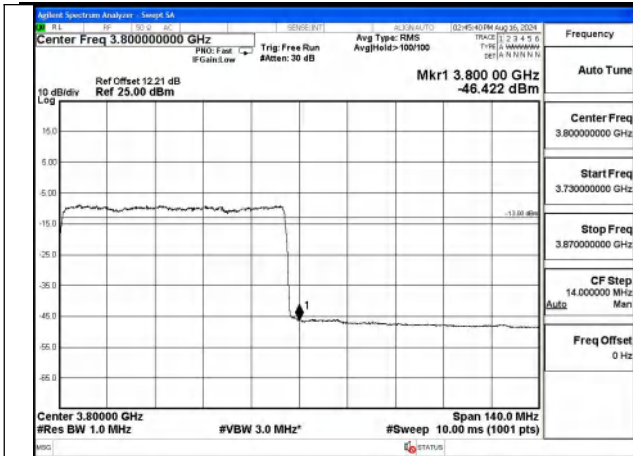


Fig.45

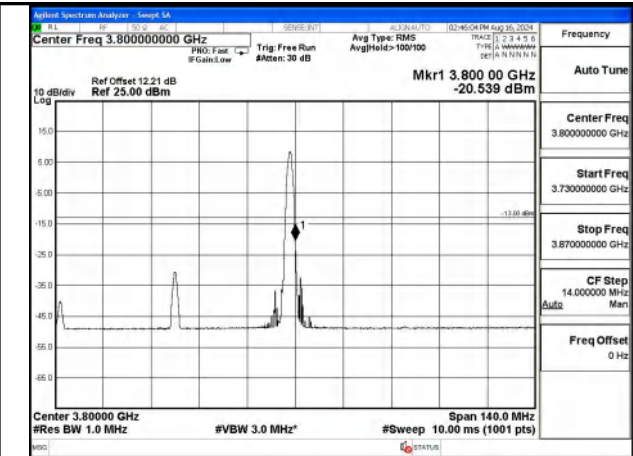


Fig.46

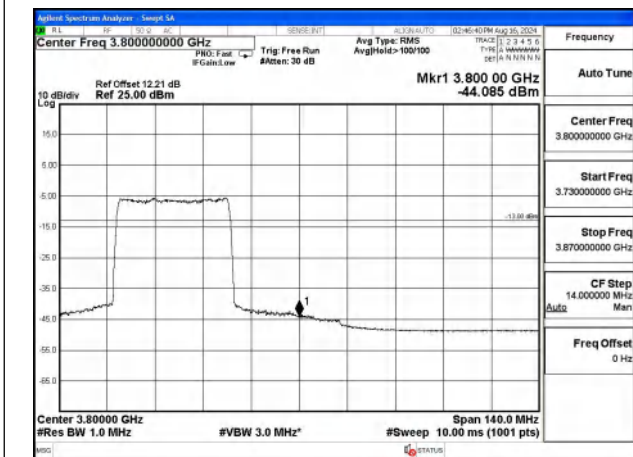


Fig.47

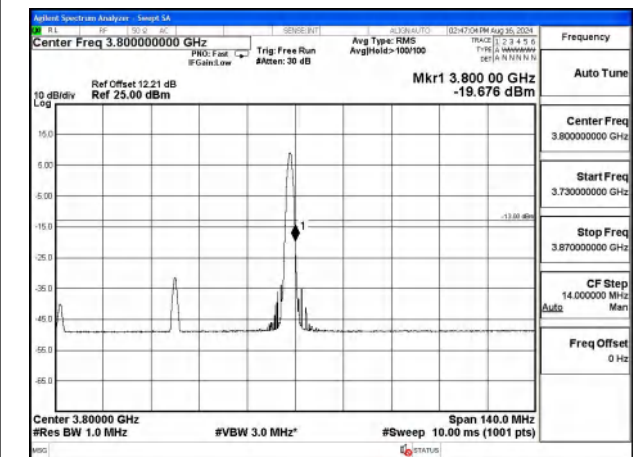


Fig.48

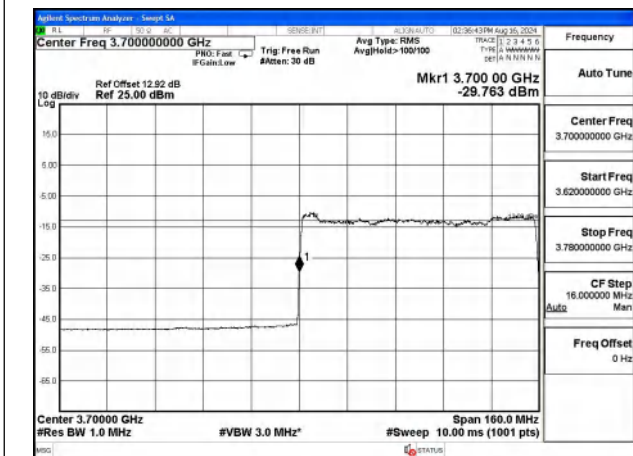


Fig.49

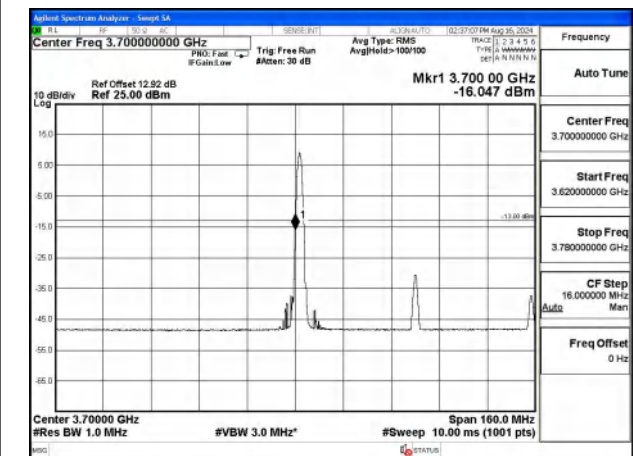


Fig.50

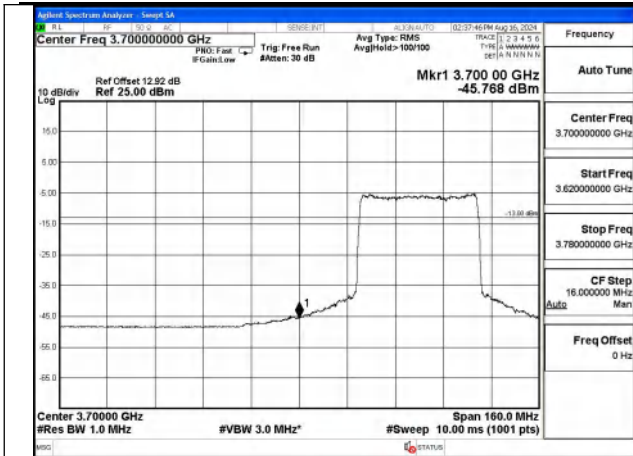


Fig.51

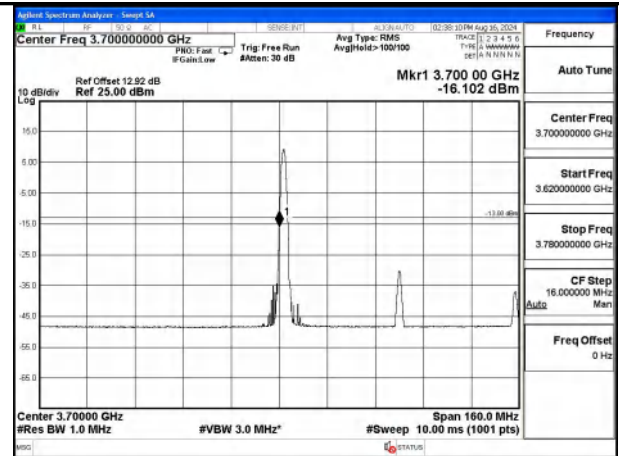


Fig.52

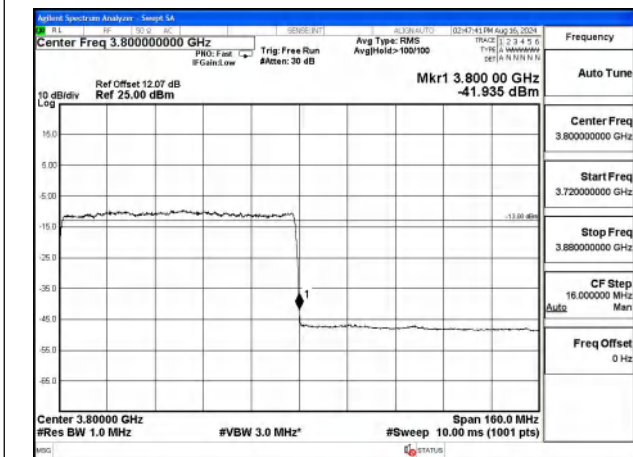


Fig.53

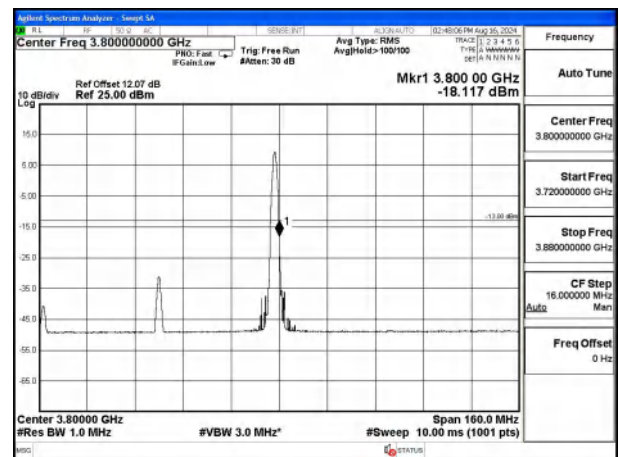


Fig.54

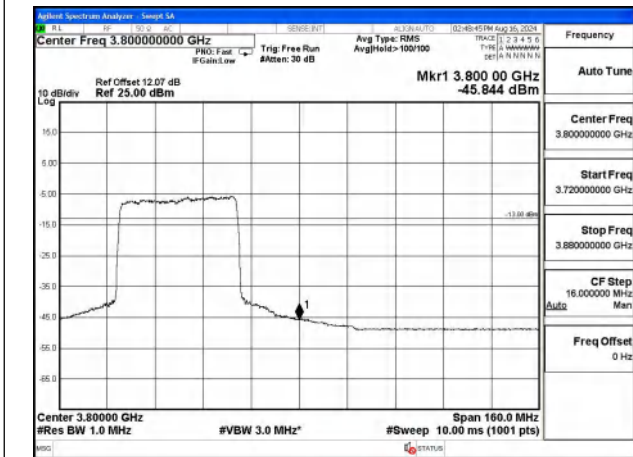


Fig.55

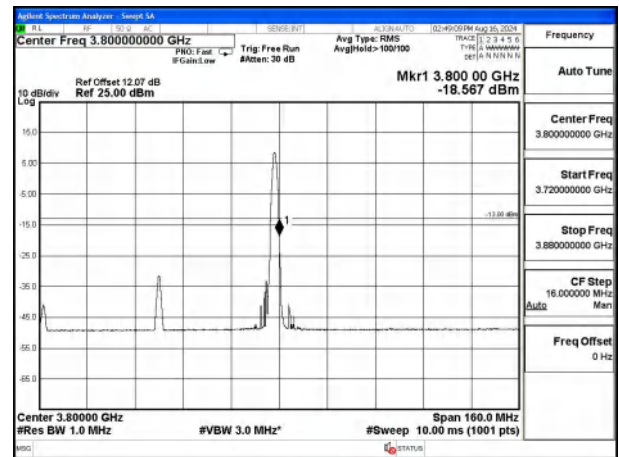


Fig.56

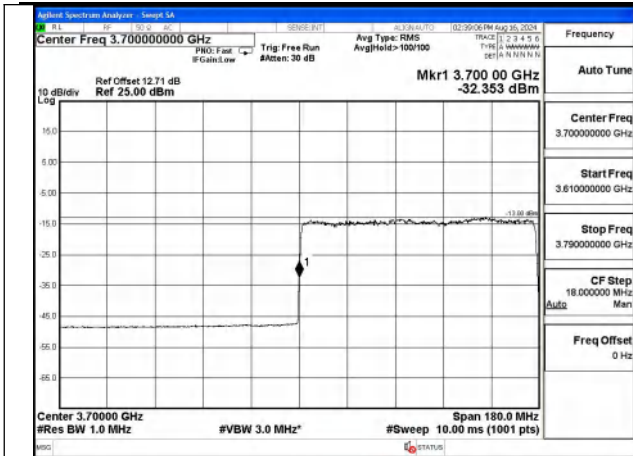


Fig.57

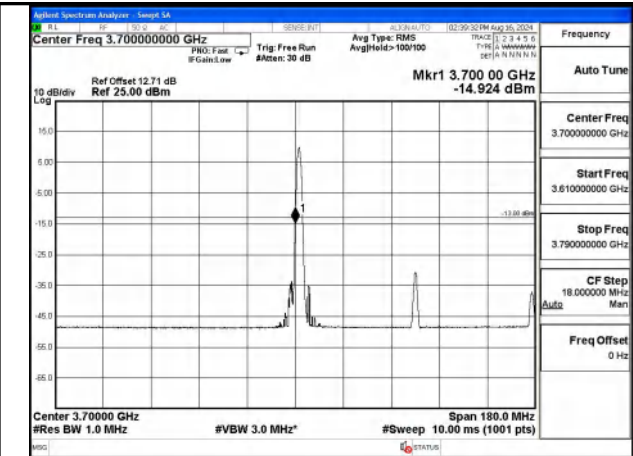


Fig.58

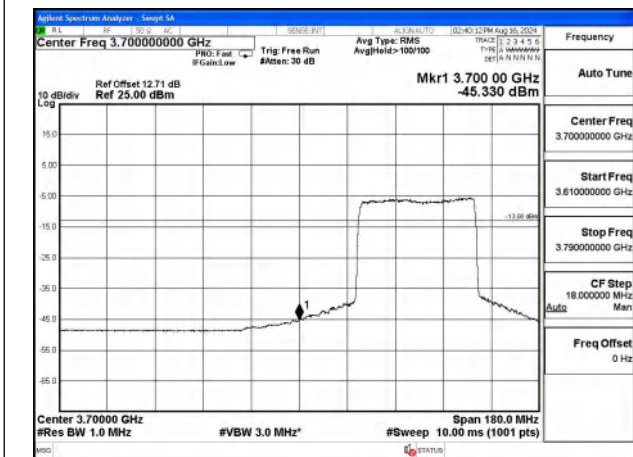


Fig.59

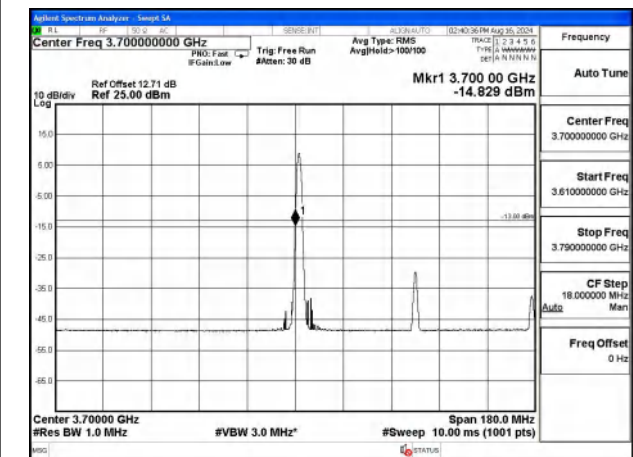


Fig.60

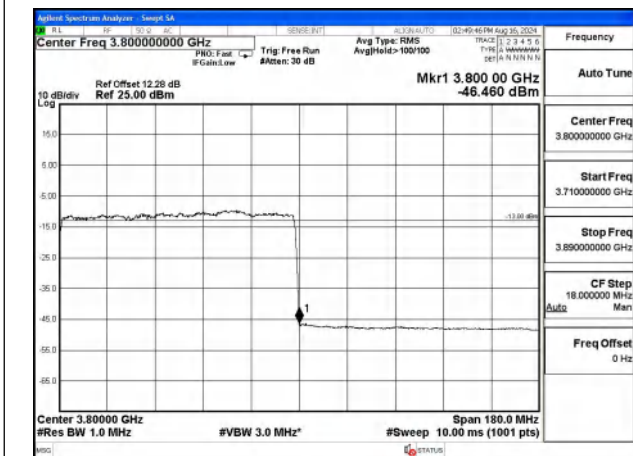


Fig.61

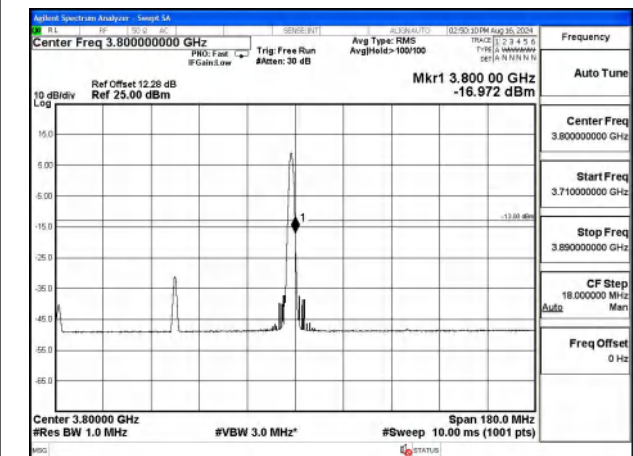


Fig.62

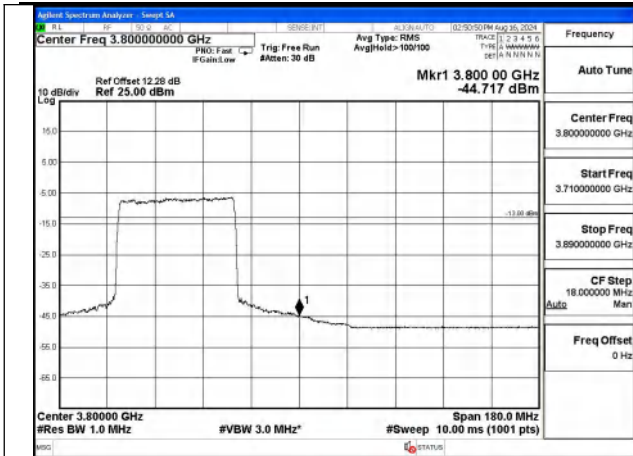


Fig.63

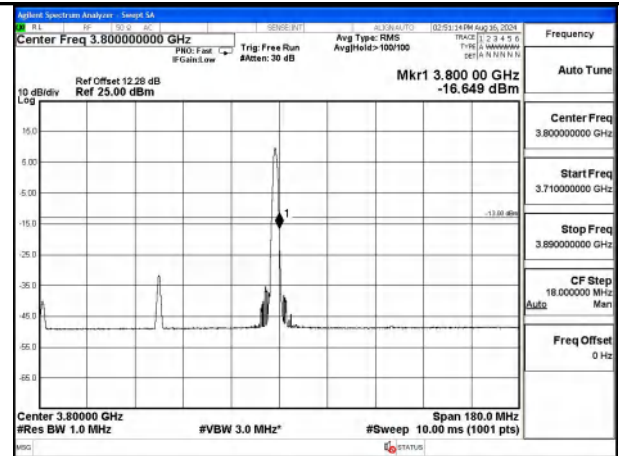


Fig.64

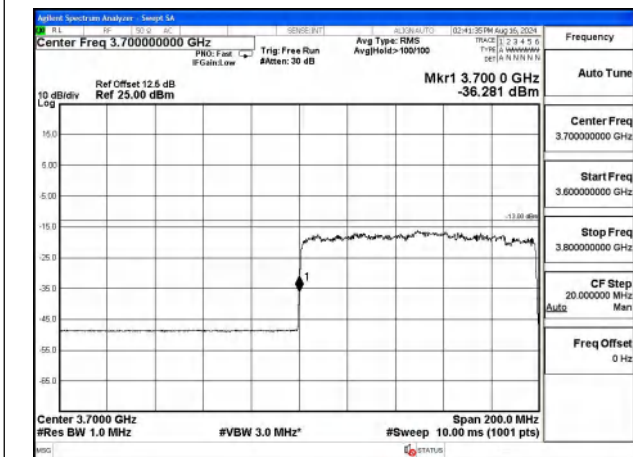


Fig.65

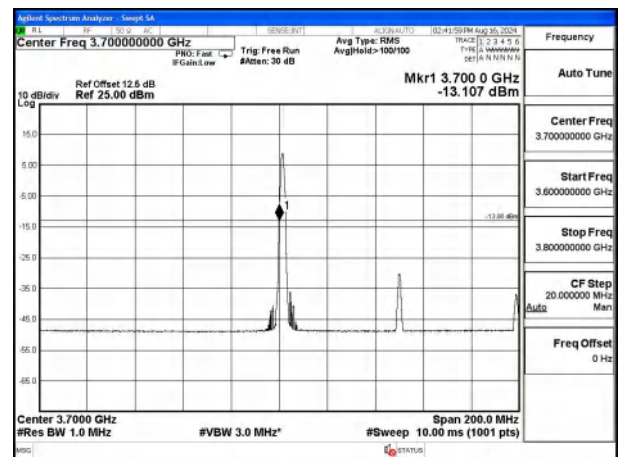


Fig.66

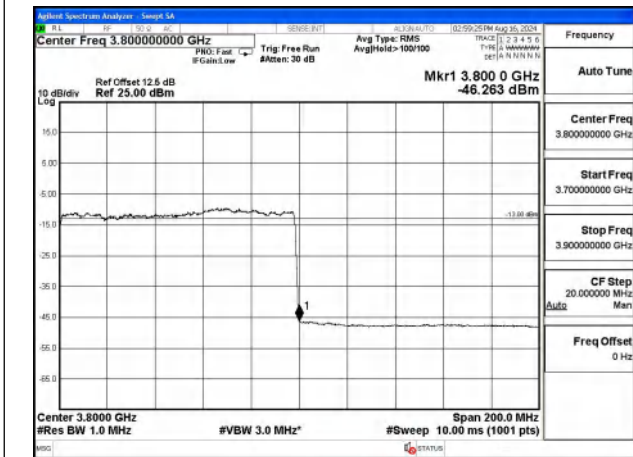


Fig.67

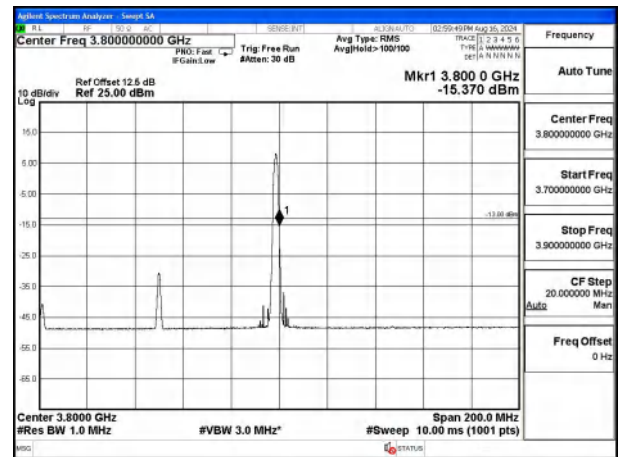


Fig.68

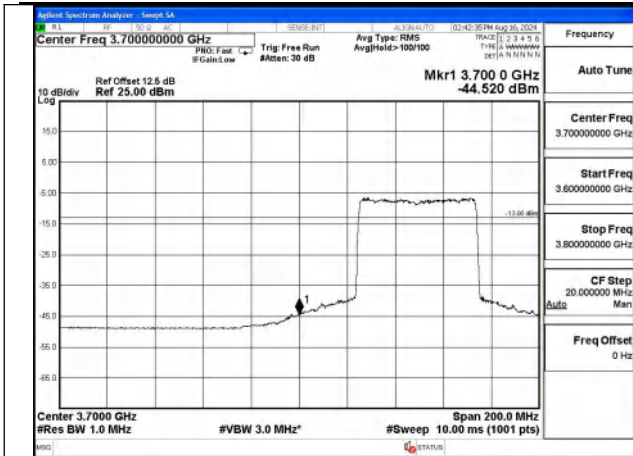


Fig.69

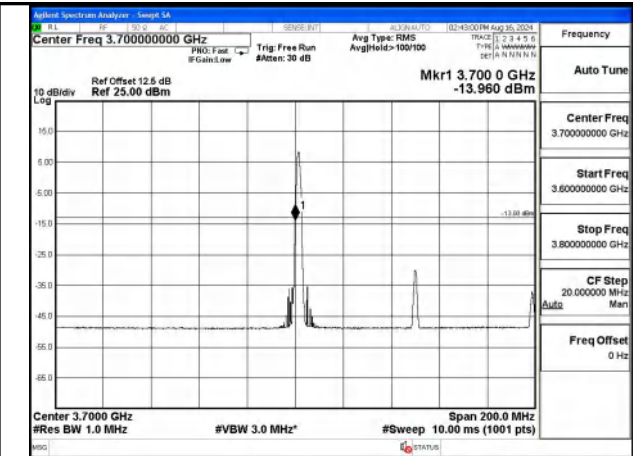


Fig.70

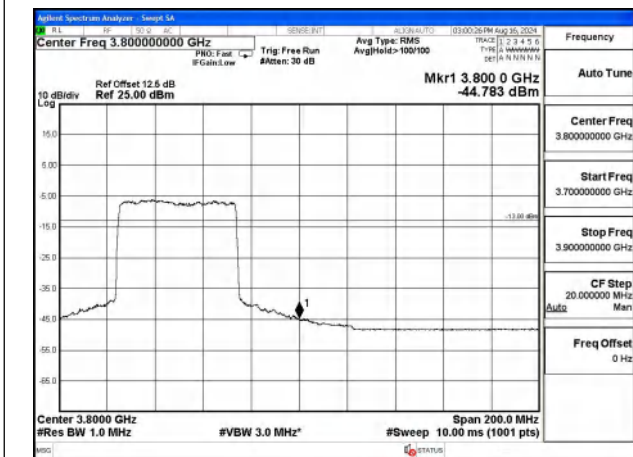


Fig.71

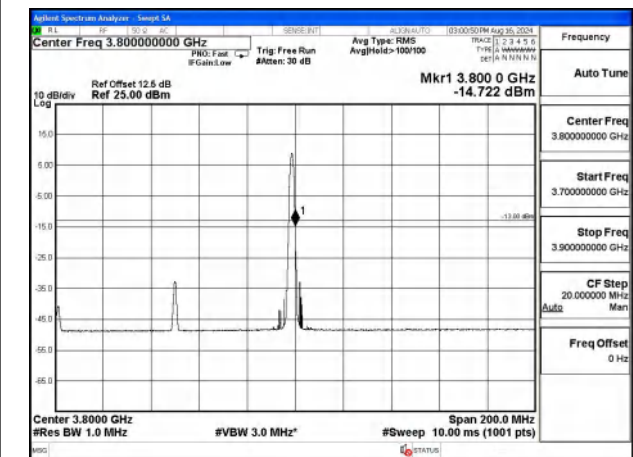


Fig.72

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