

Fig.55

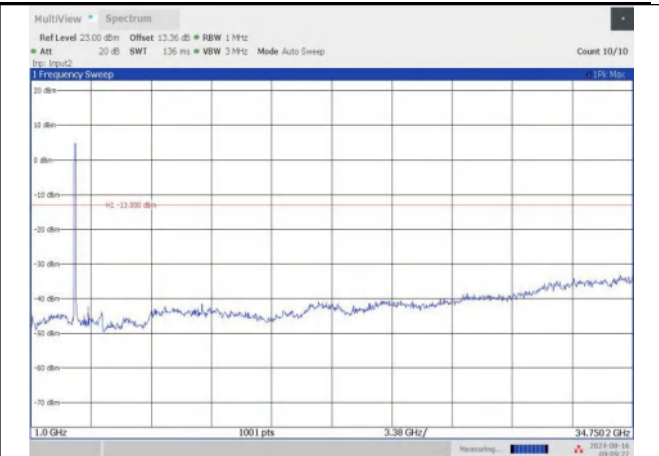


Fig.56

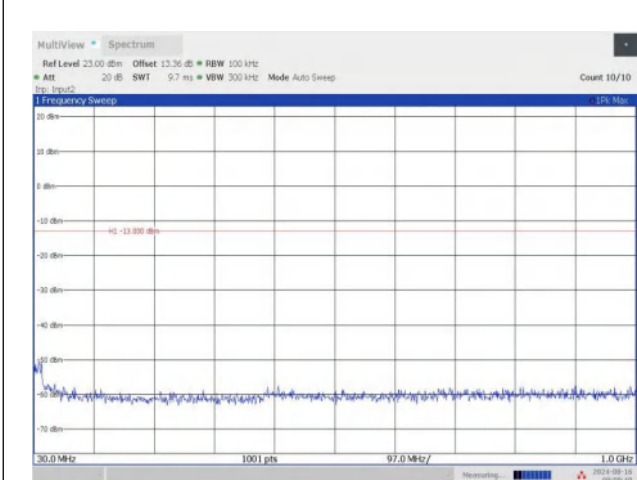


Fig.57

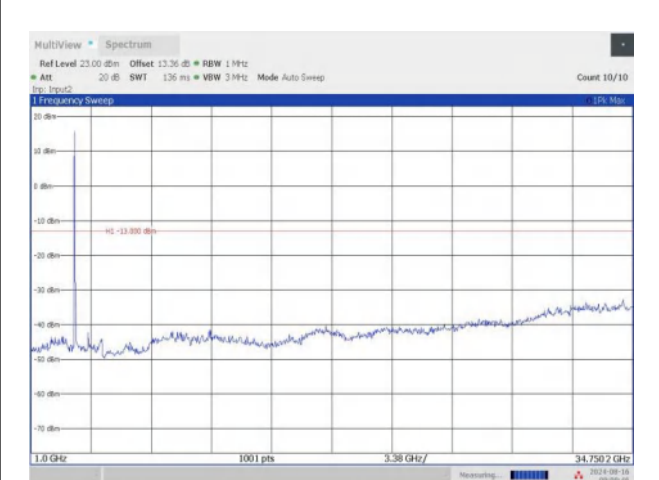


Fig.58

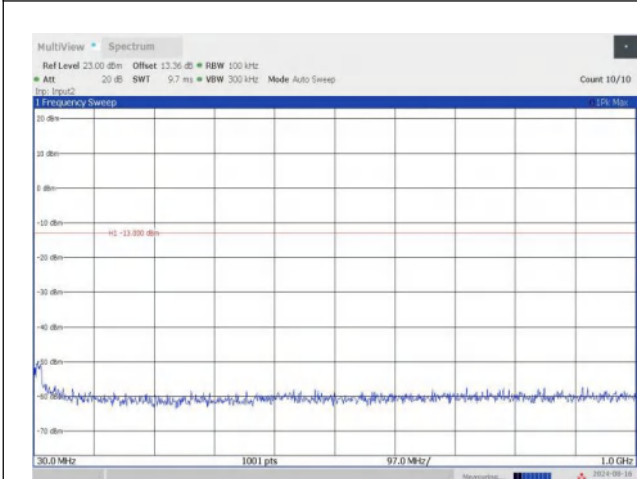


Fig.59



Fig.60

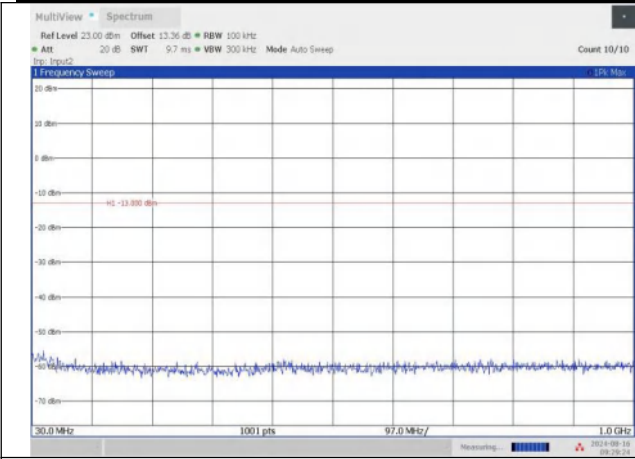


Fig.61

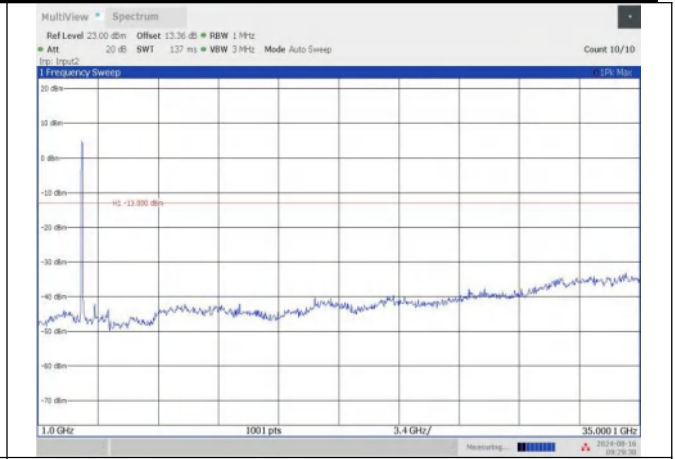


Fig.62

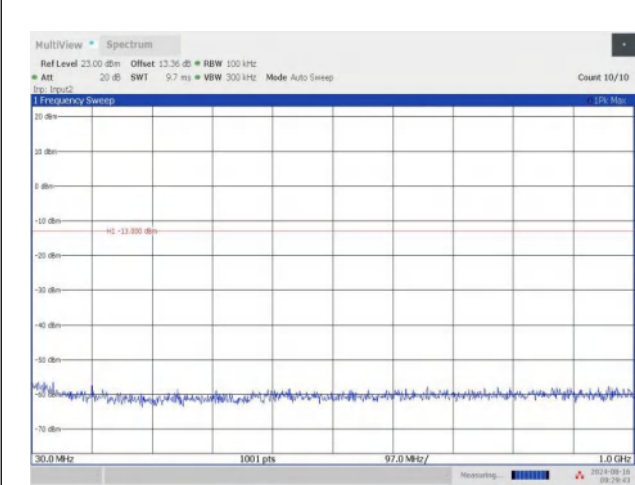


Fig.63

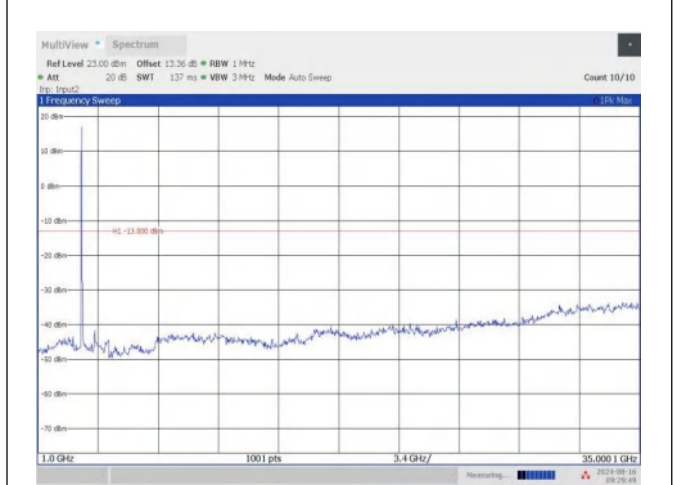


Fig.64

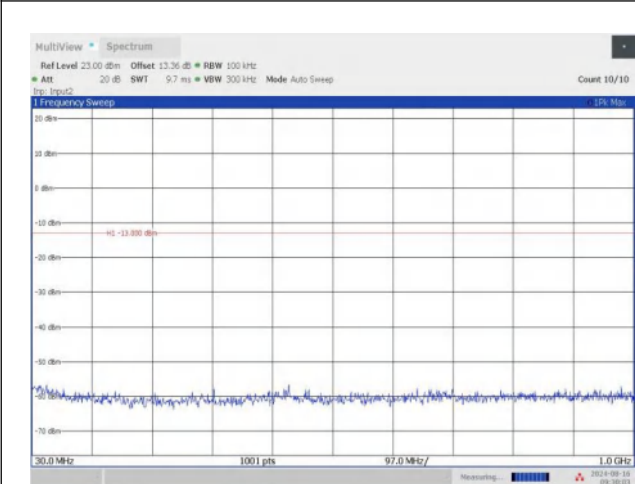


Fig.65

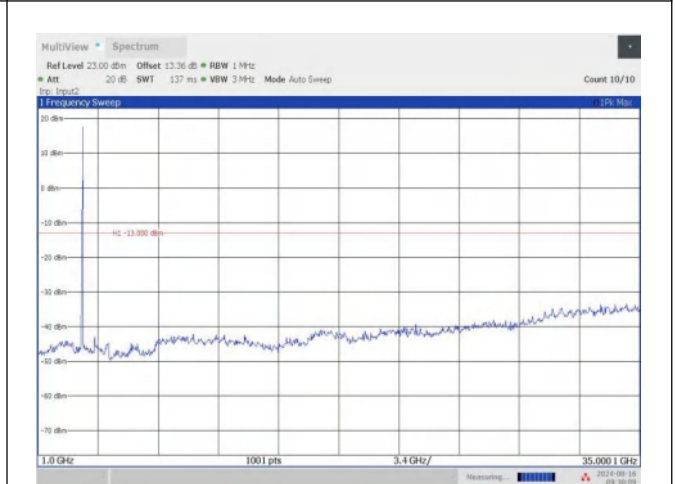


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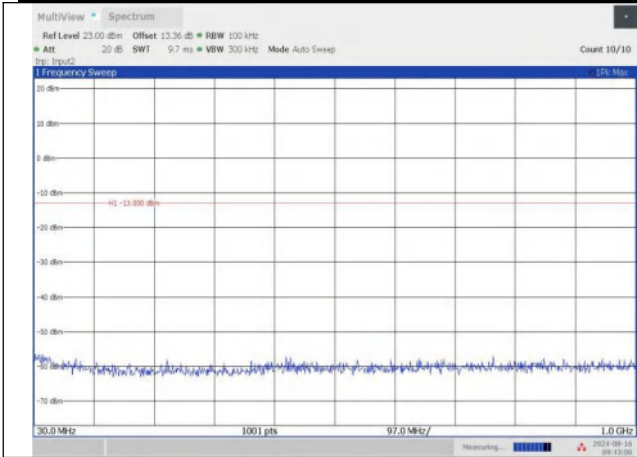


Fig.67

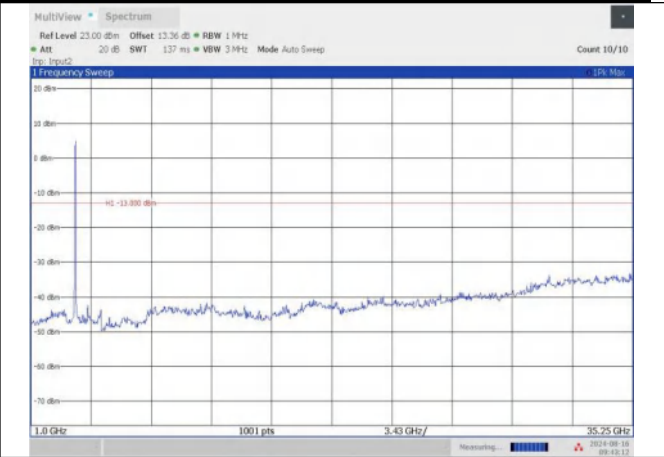


Fig.68

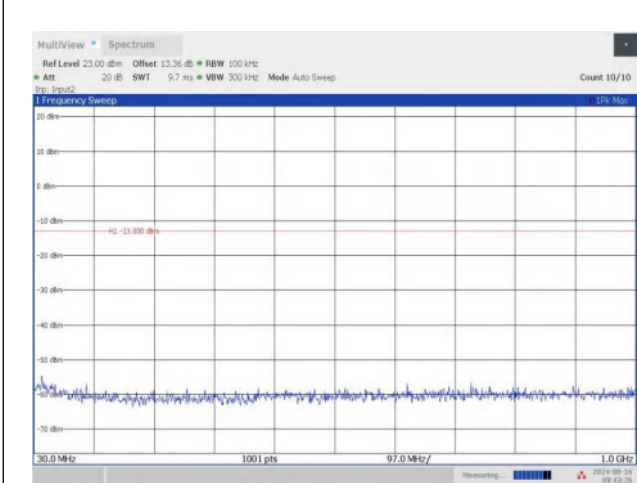


Fig.69

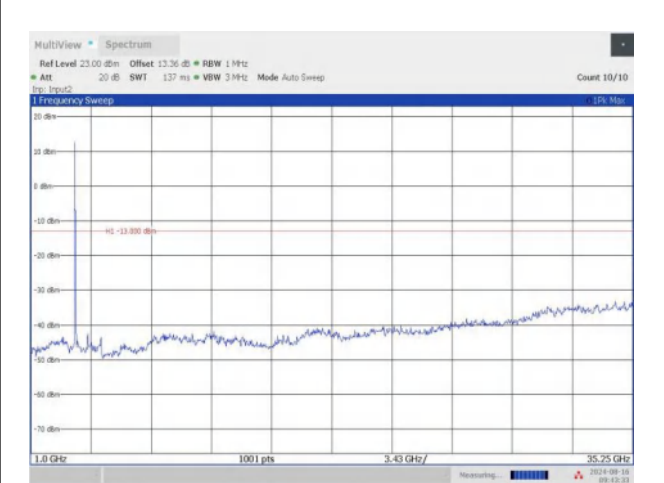


Fig.70

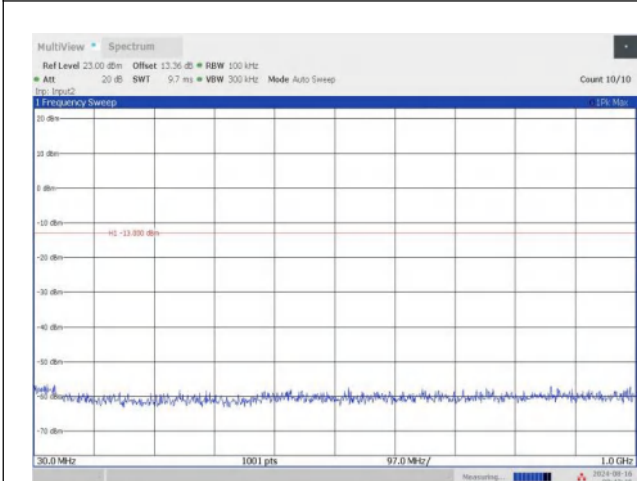


Fig.71

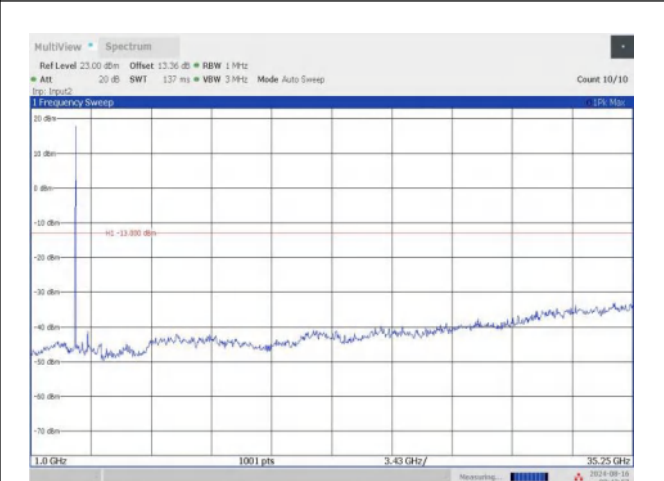


Fig.72

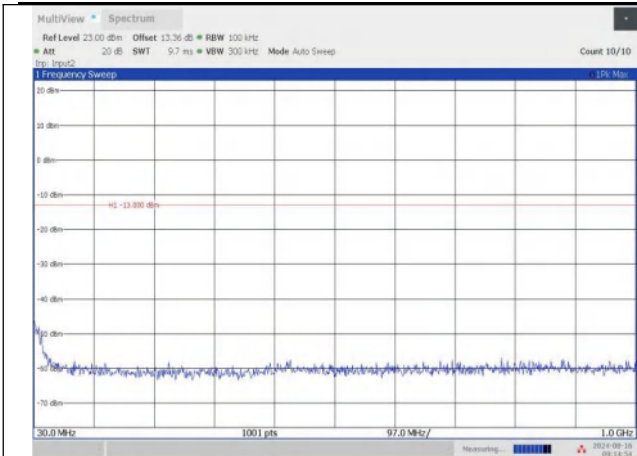


Fig.73

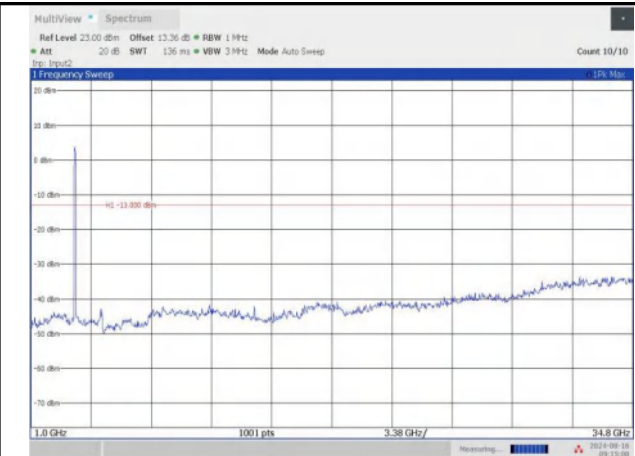


Fig.74

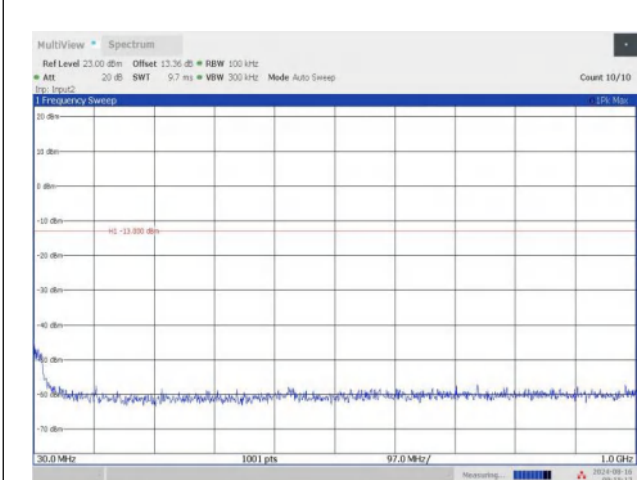


Fig.75

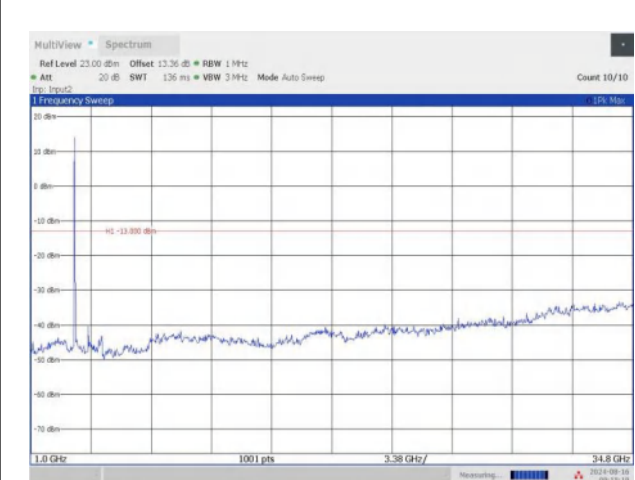


Fig.76

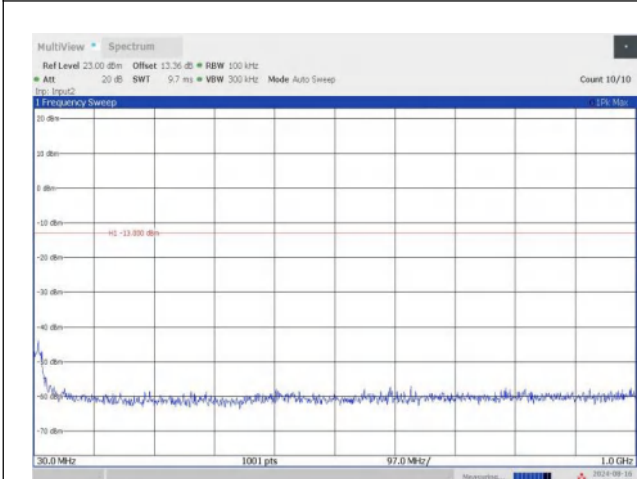


Fig.77

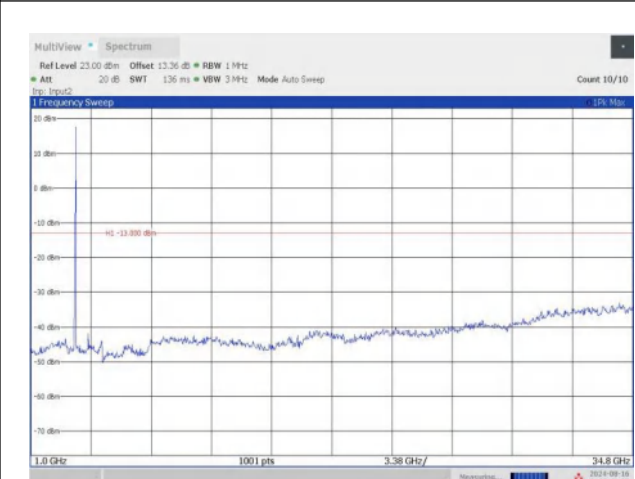


Fig.78

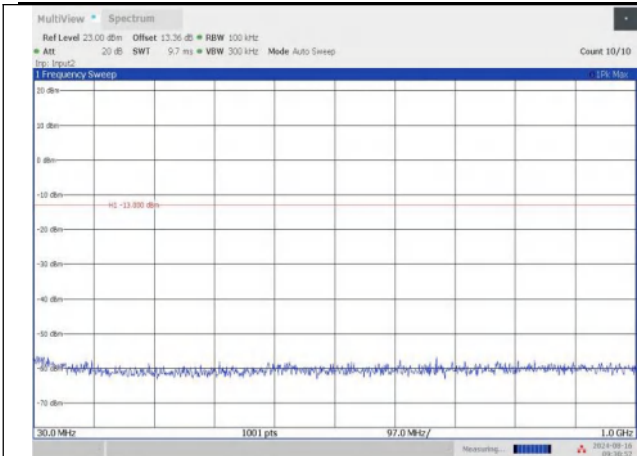


Fig.79

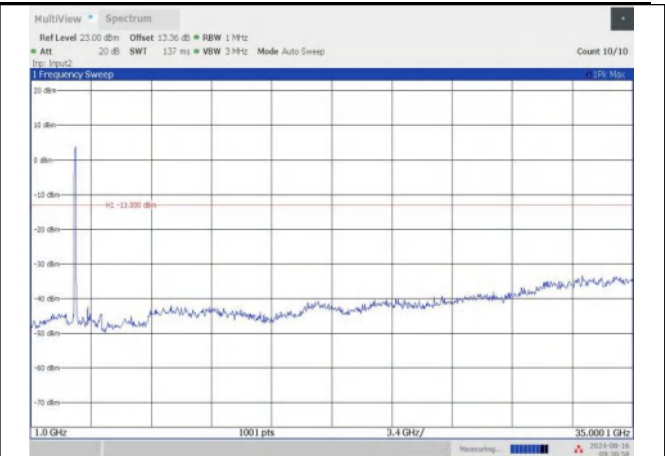


Fig.80

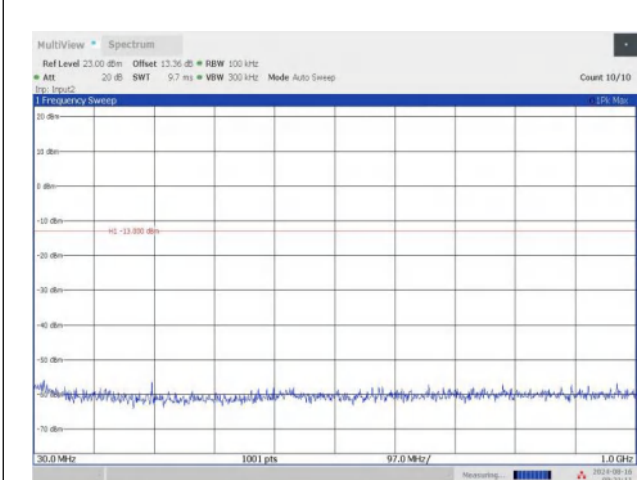


Fig.81

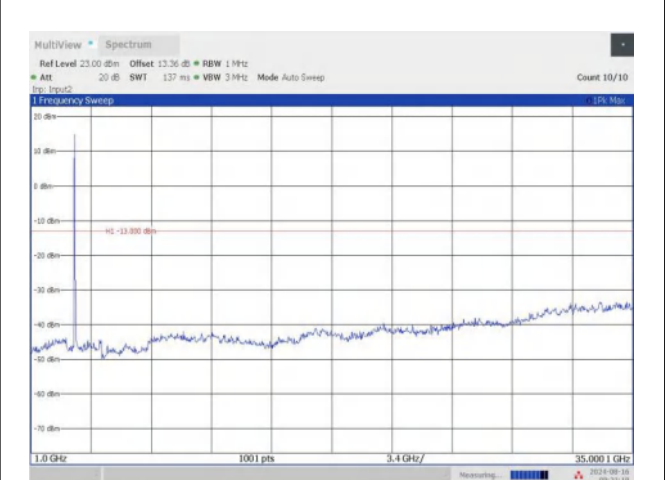


Fig.82

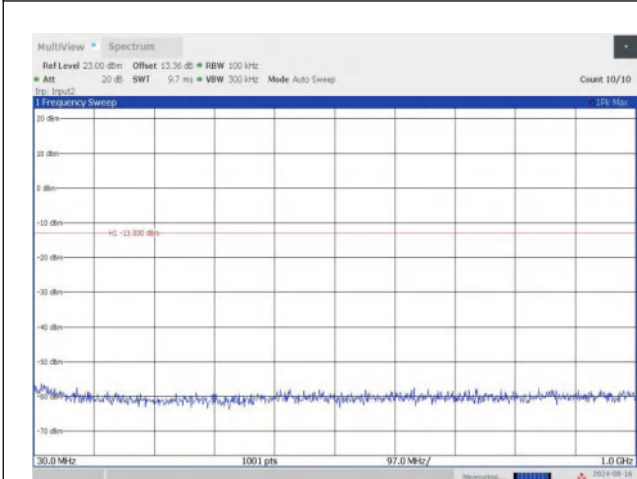


Fig.83

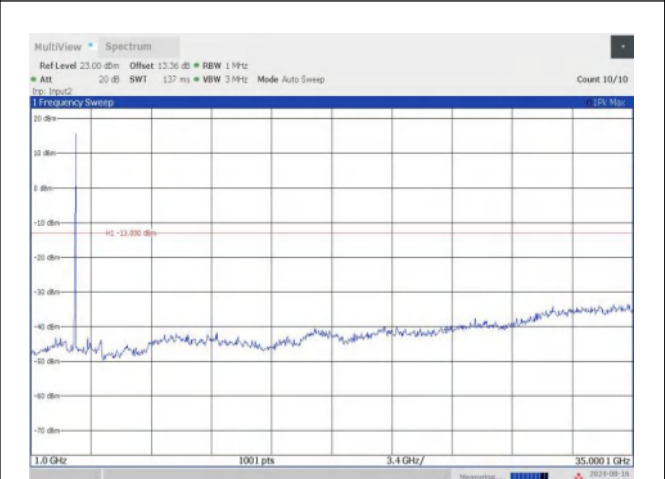


Fig.84

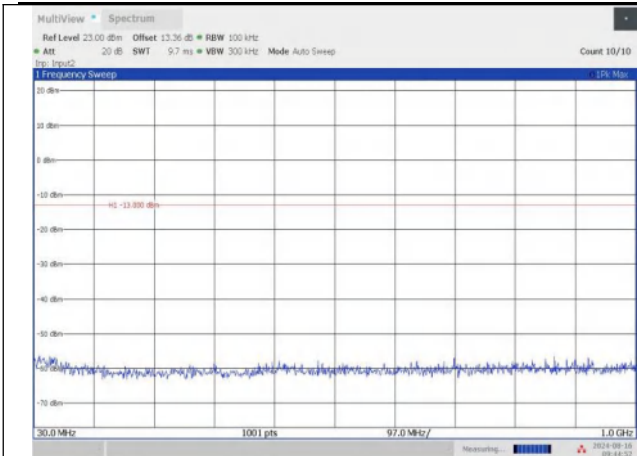


Fig.85

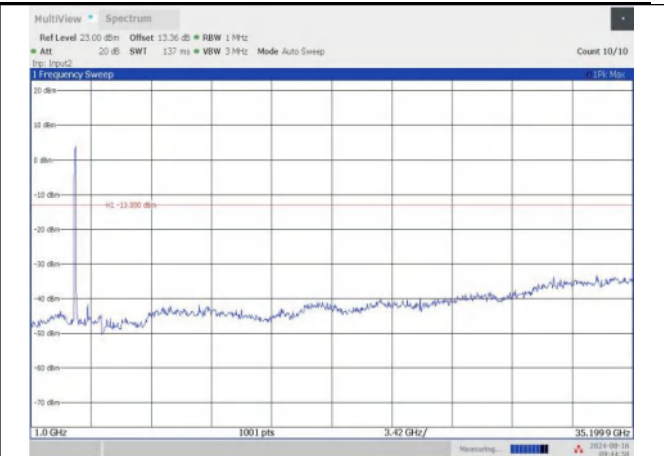


Fig.86

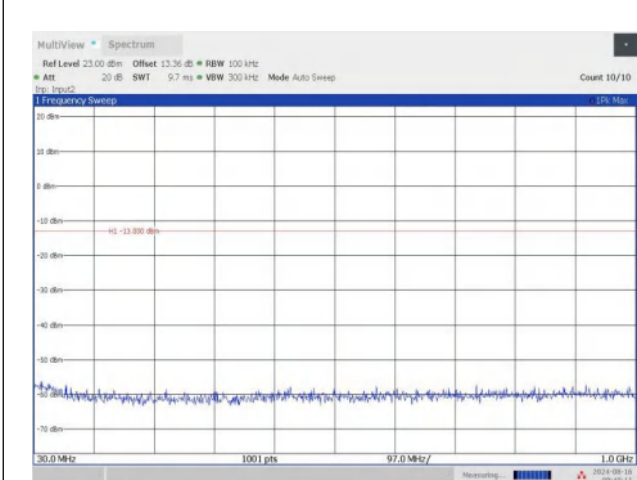


Fig.87

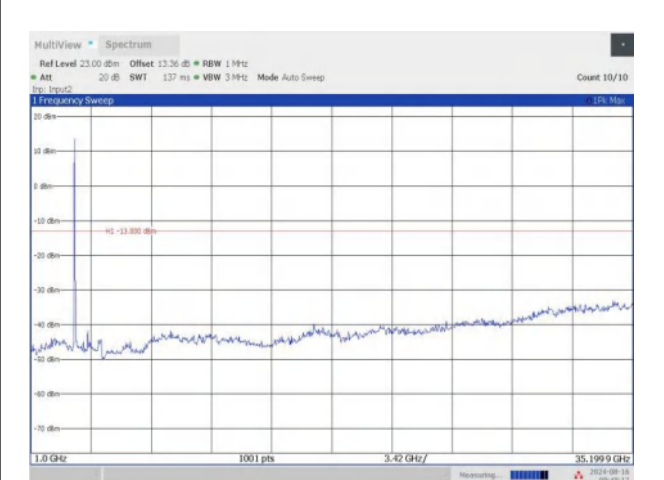


Fig.88

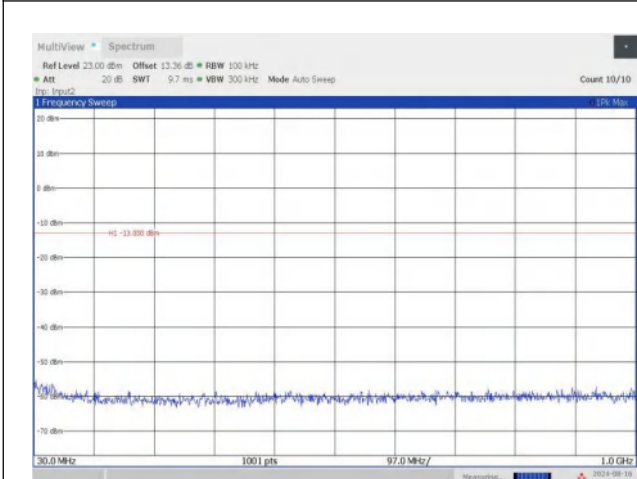


Fig.89

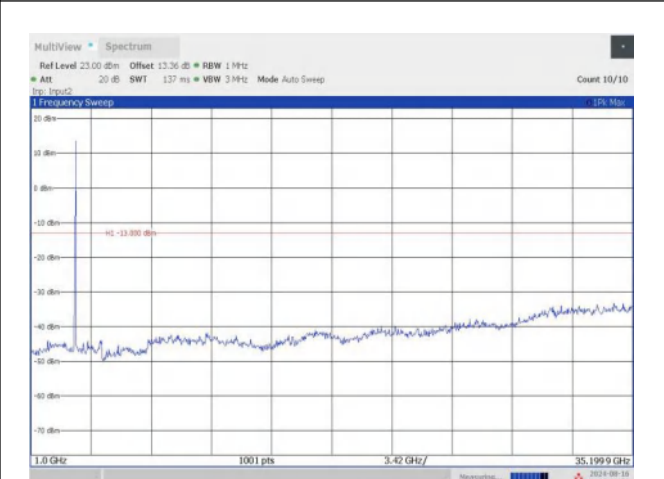


Fig.90

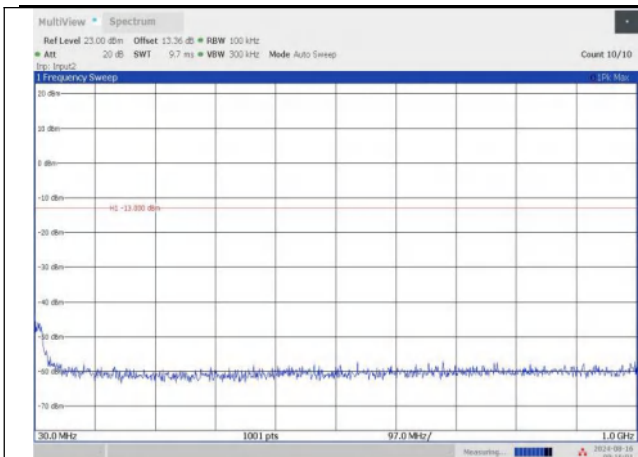


Fig.91

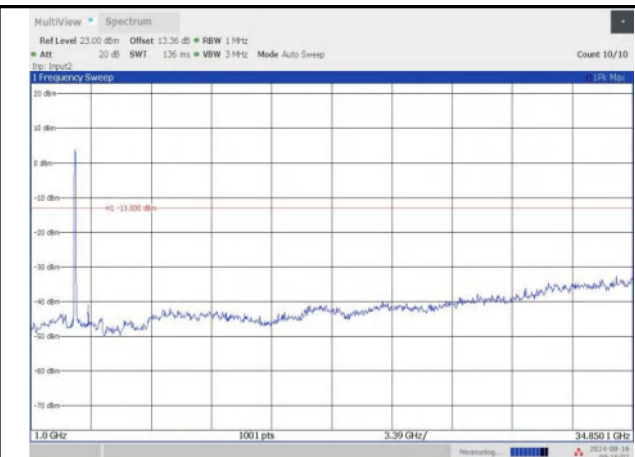


Fig.92

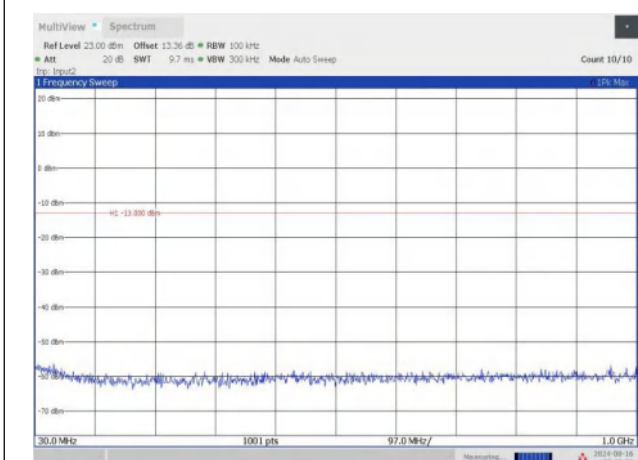


Fig.93

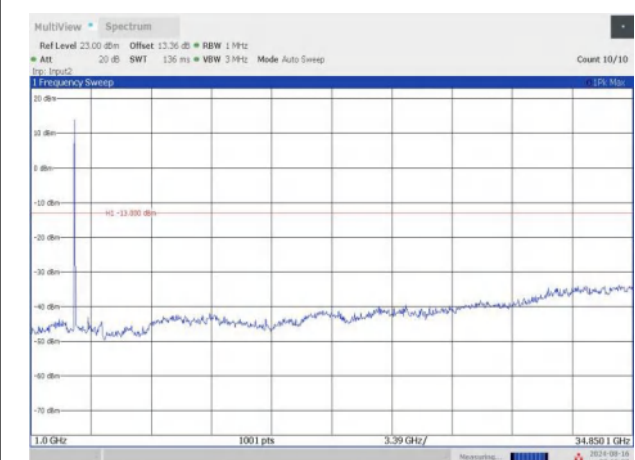


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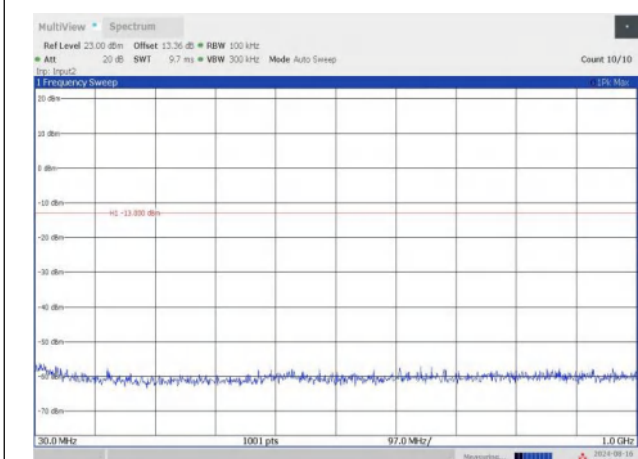


Fig.95

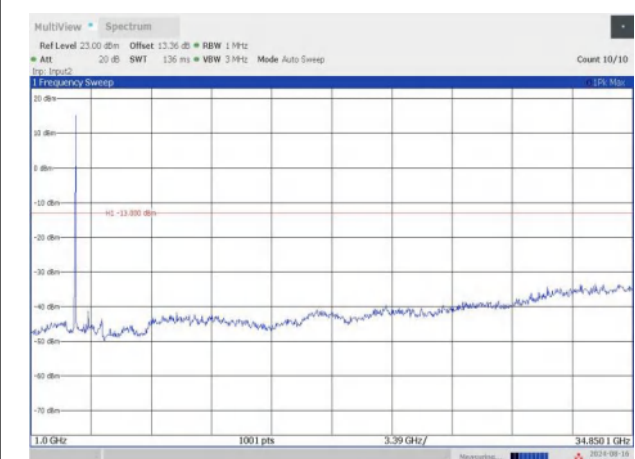


Fig.96

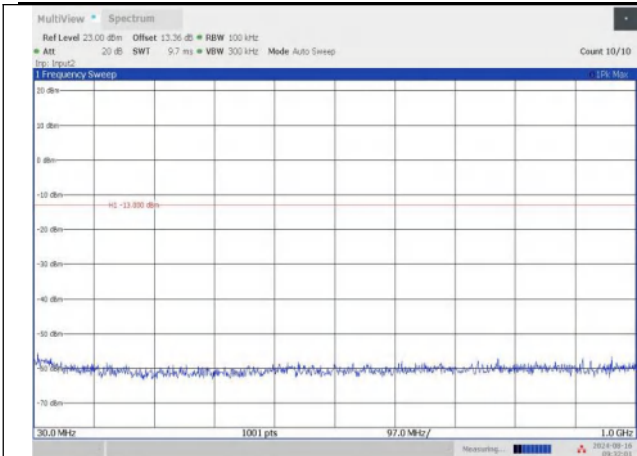


Fig.97

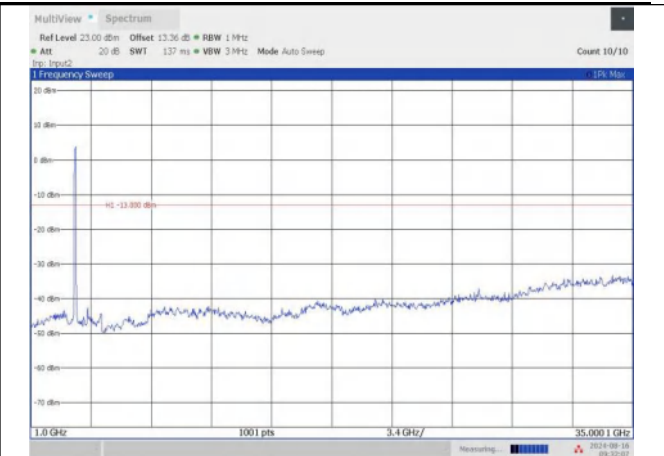


Fig.98

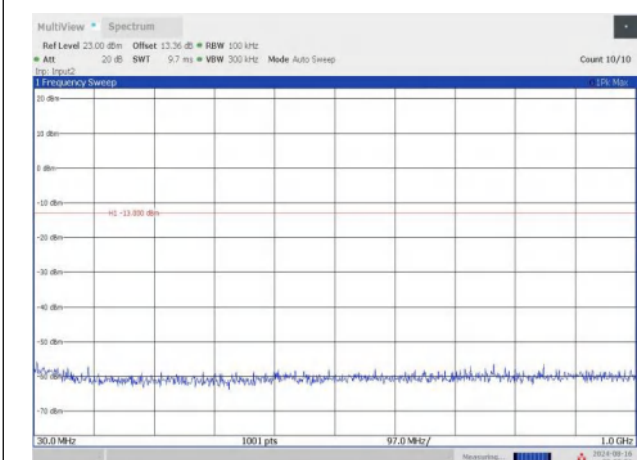


Fig.99

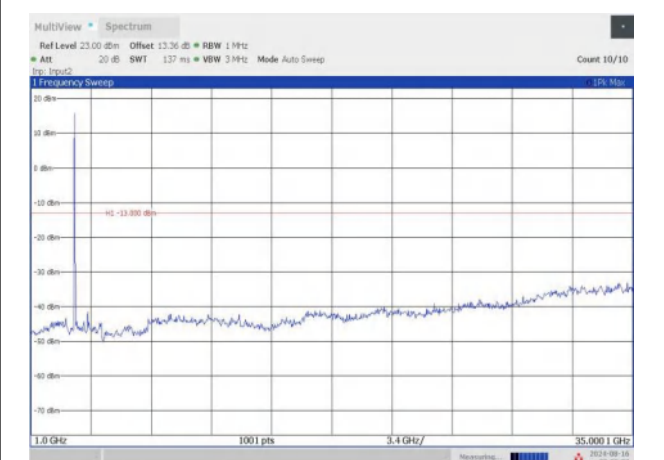


Fig.100

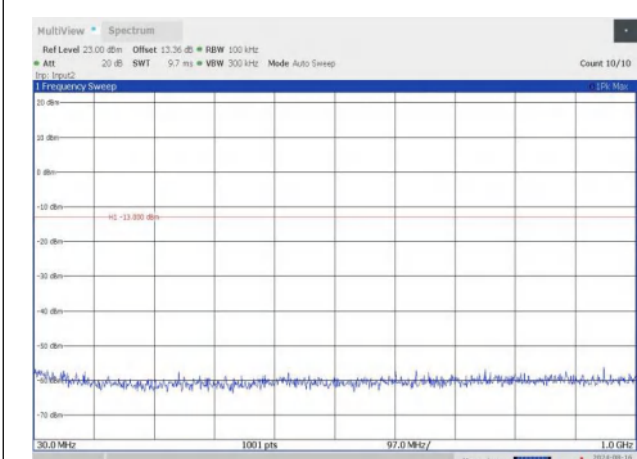


Fig.101

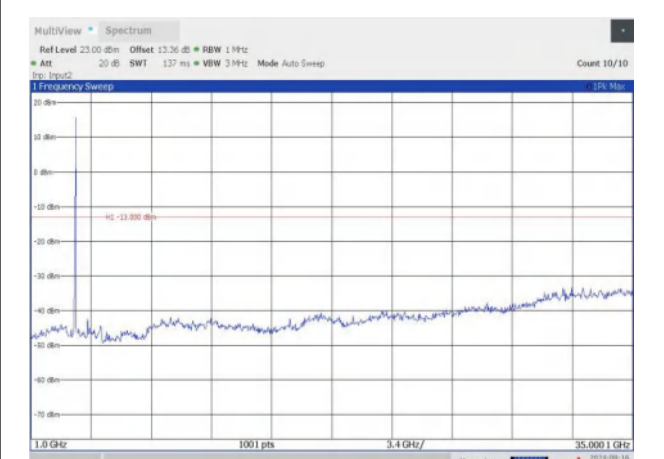


Fig.102



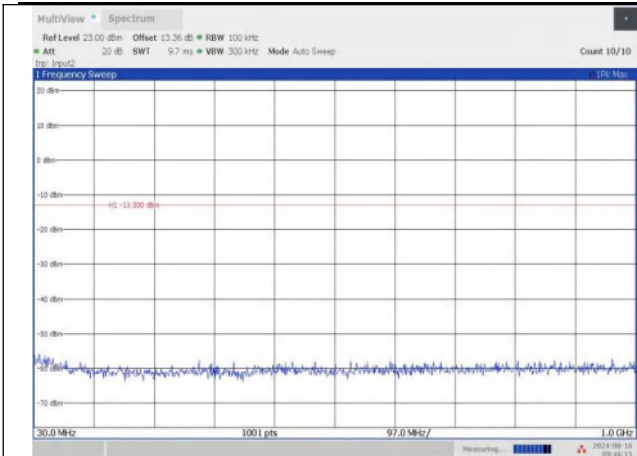


Fig.103

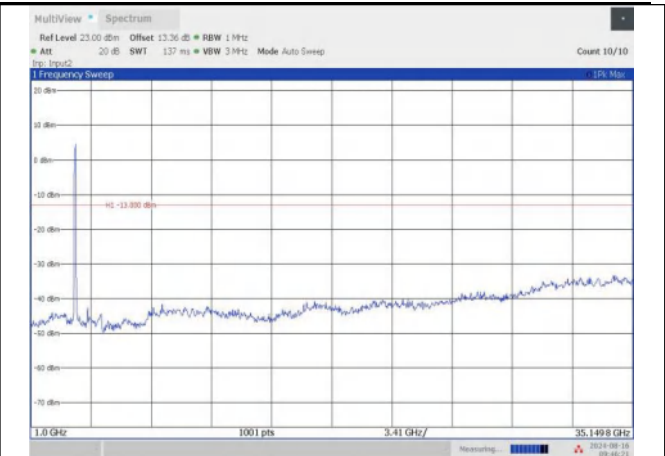


Fig.104

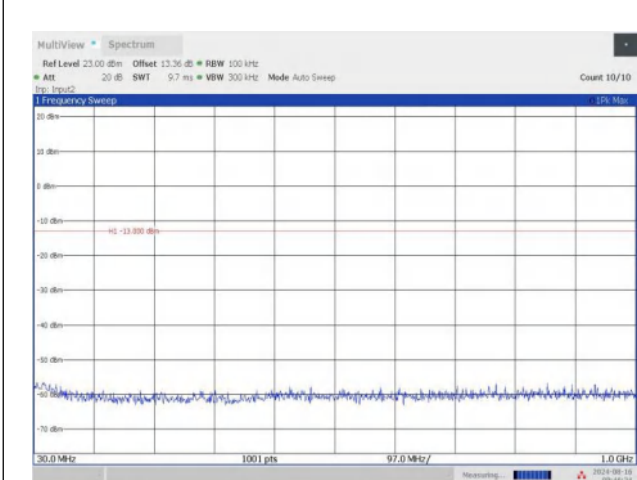


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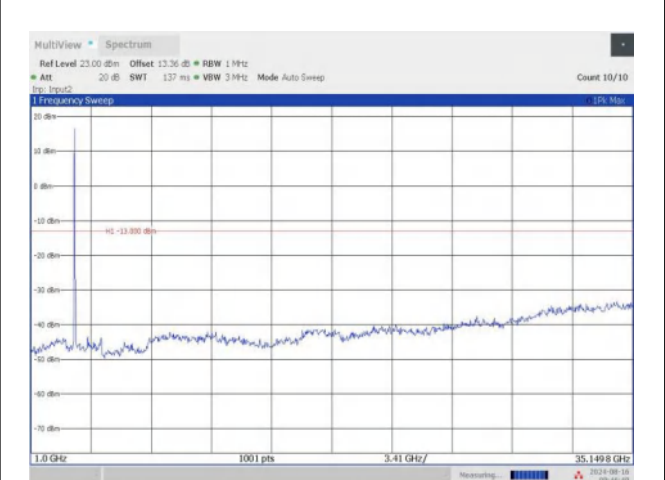


Fig.106

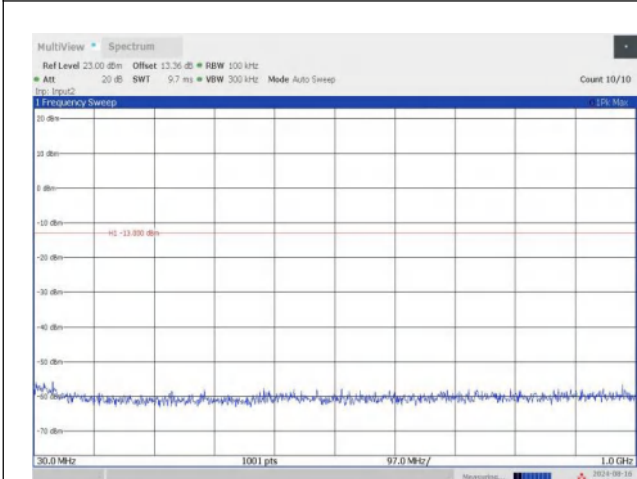


Fig.107

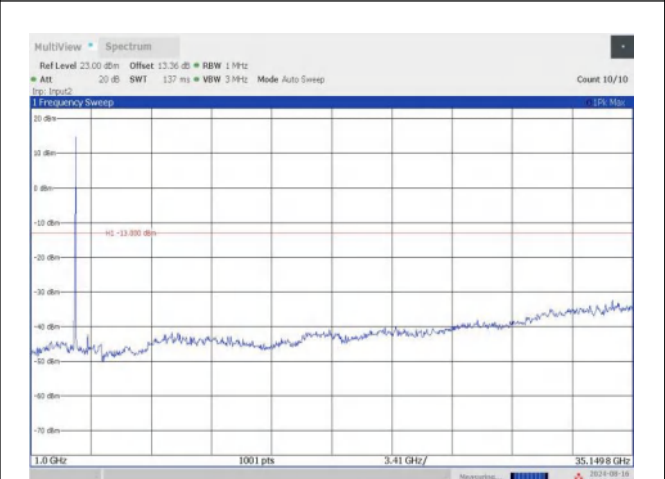


Fig.108

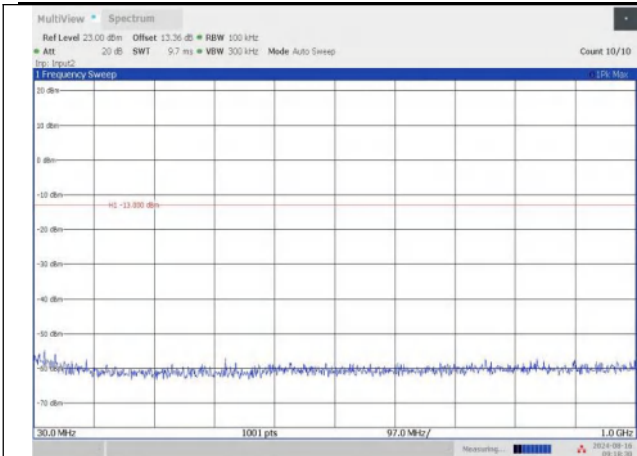


Fig.109

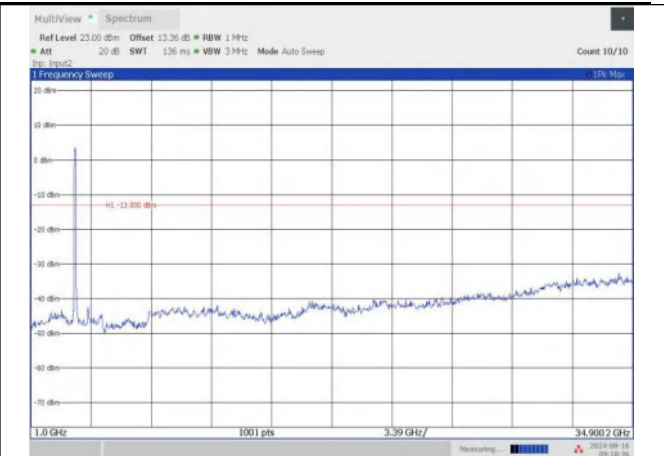


Fig.110

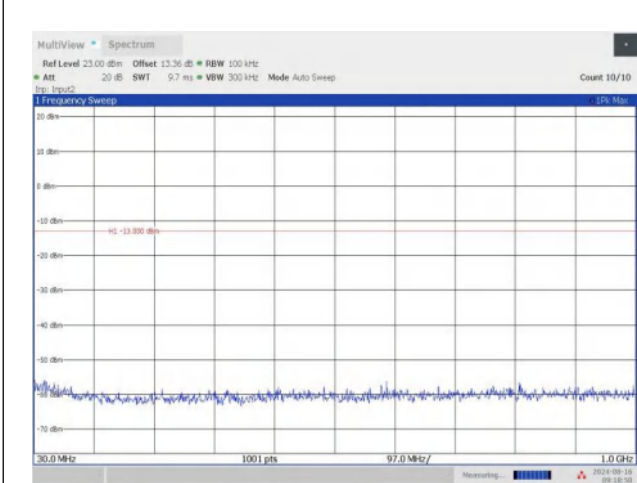


Fig.111

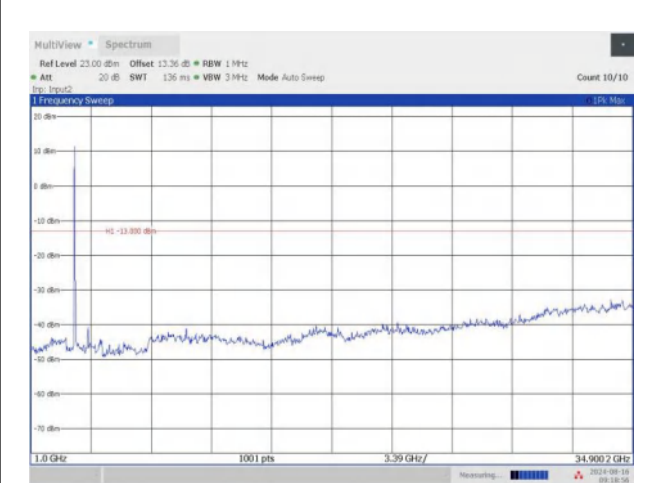


Fig.112

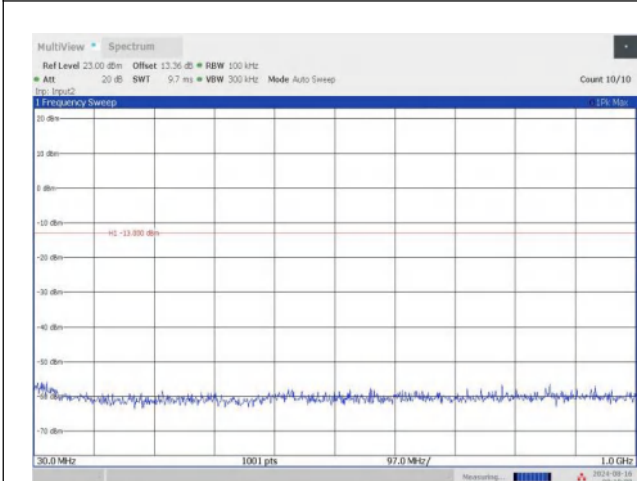


Fig.113

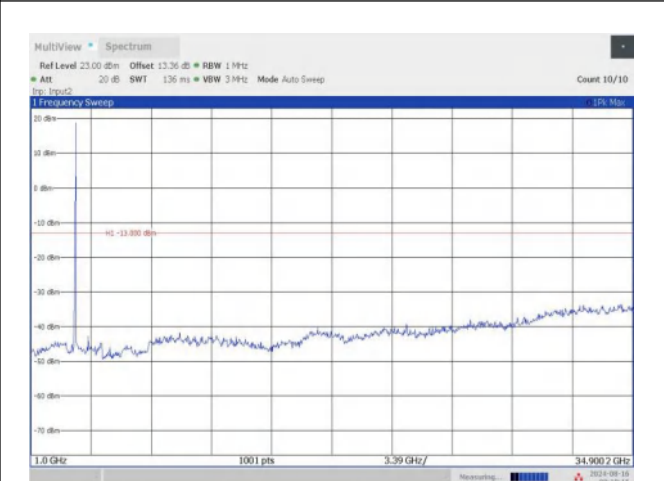


Fig.114

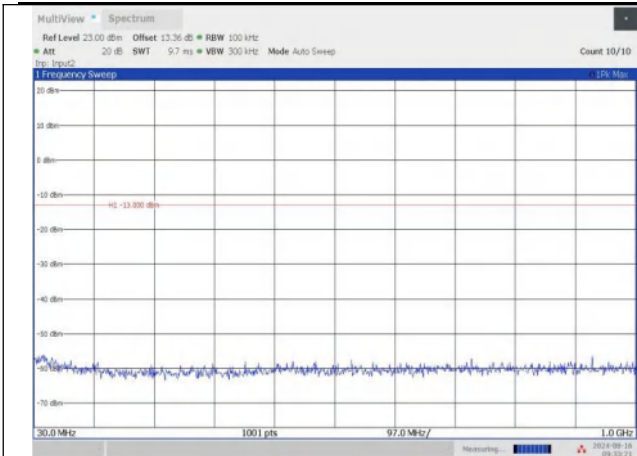


Fig.115

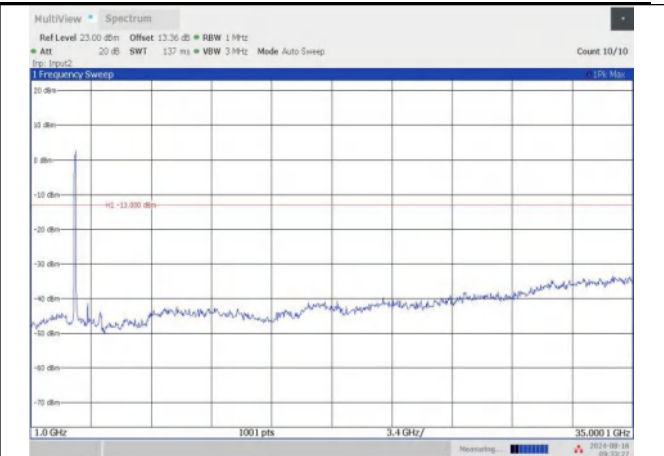


Fig.116

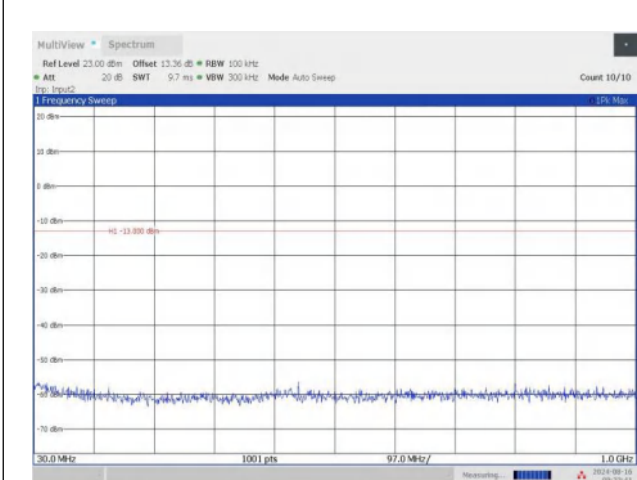


Fig.117

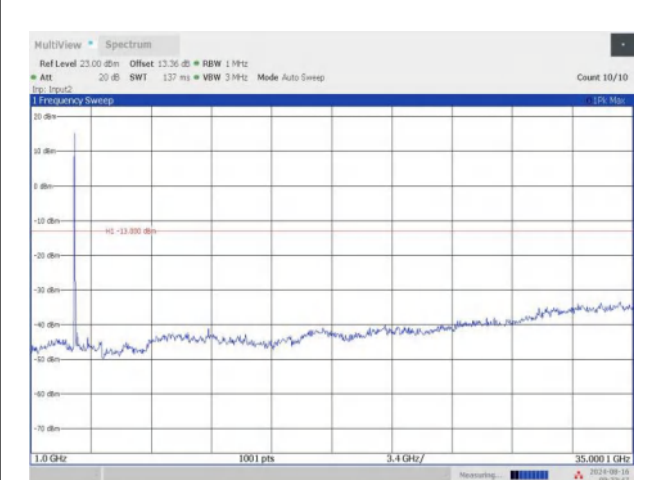


Fig.118

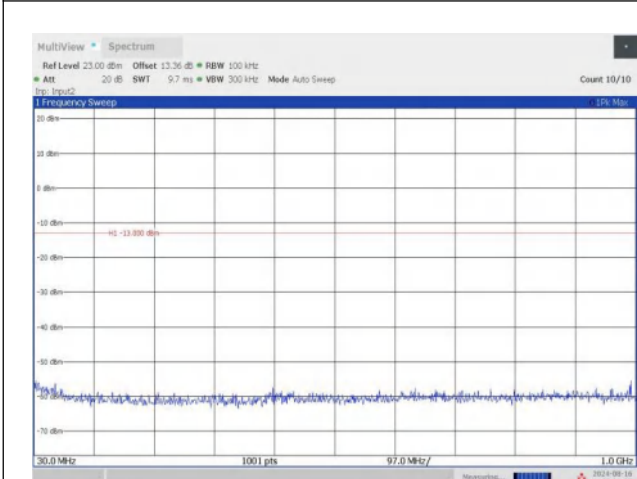


Fig.119

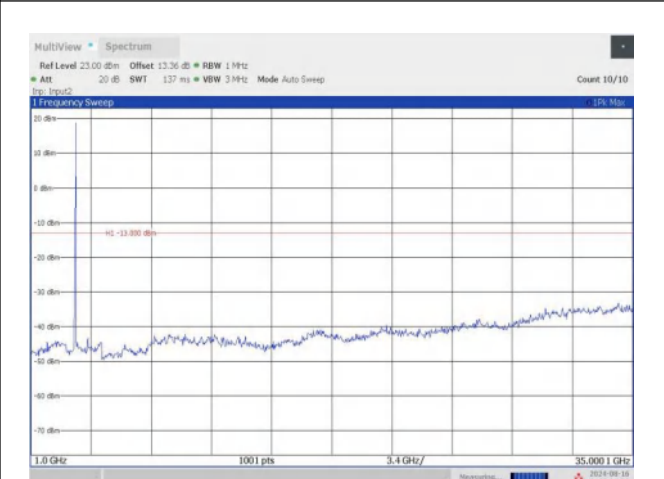


Fig.120

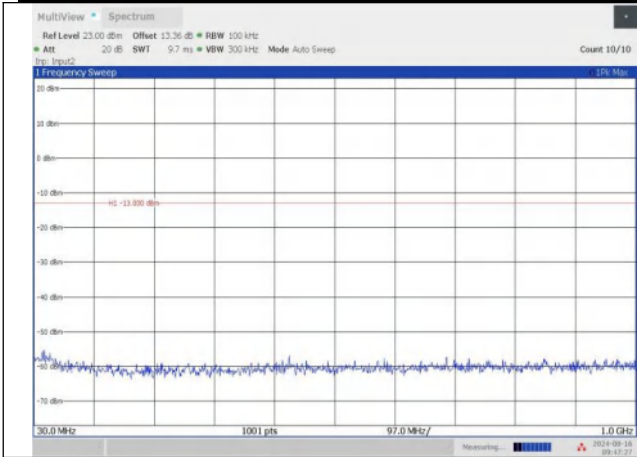


Fig.121

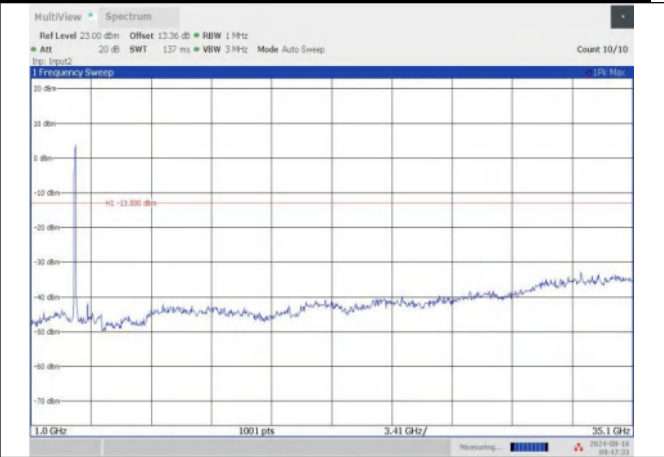


Fig.122

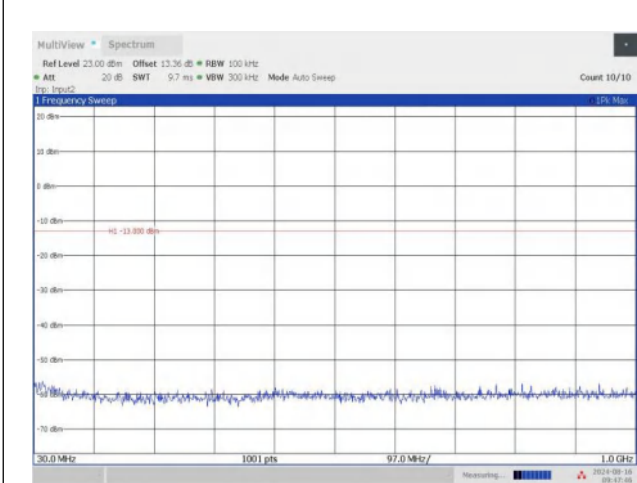


Fig.123

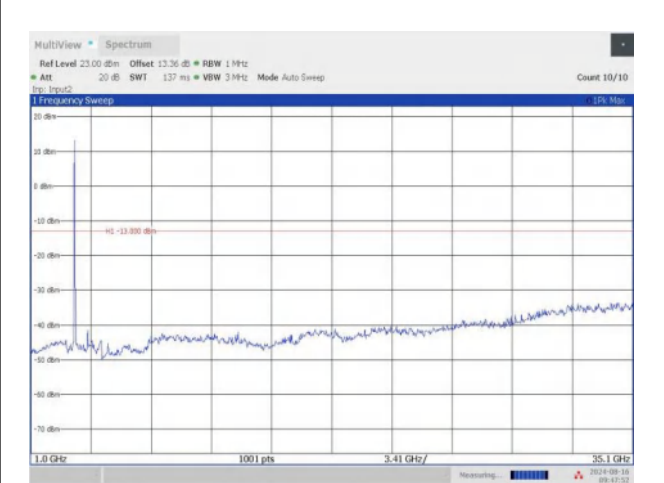


Fig.124

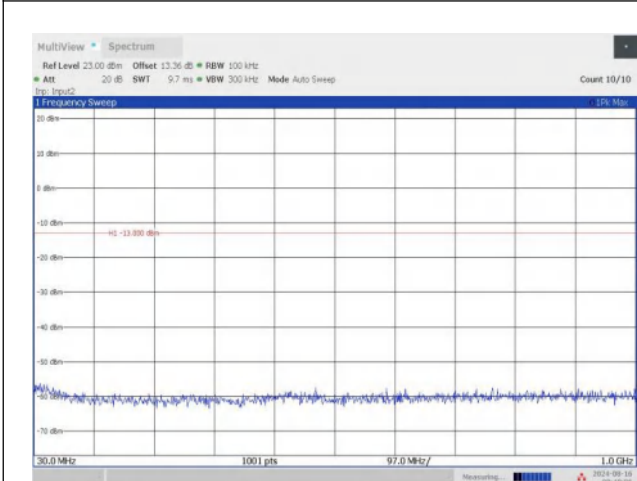


Fig.125

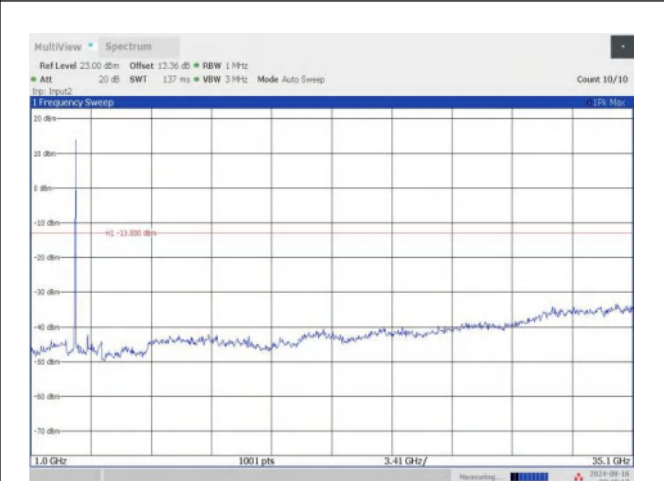


Fig.126

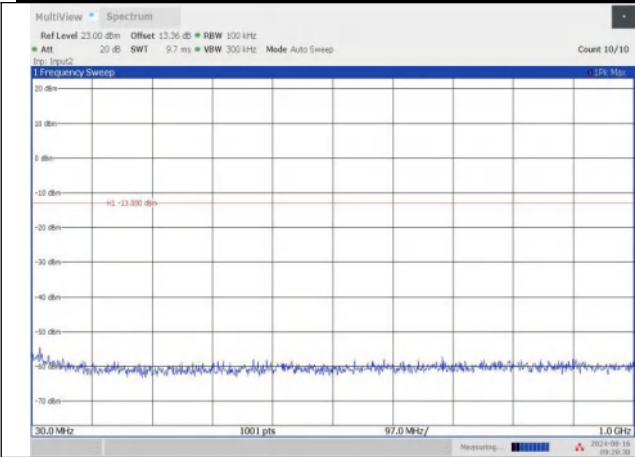


Fig.127

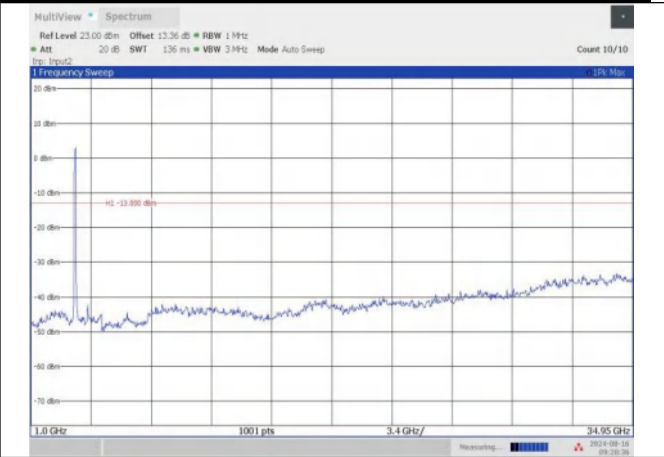


Fig.128

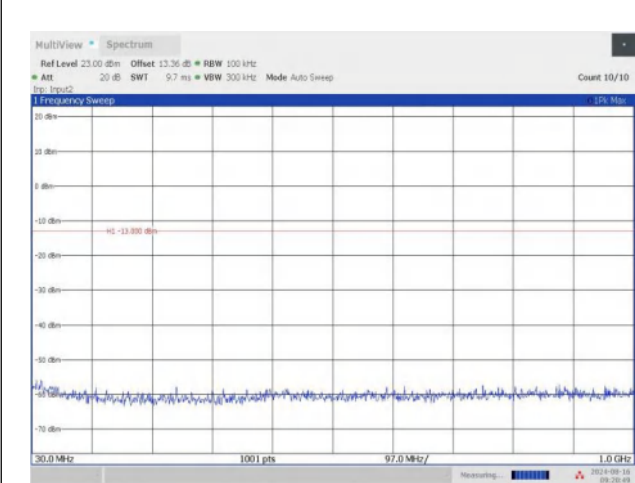


Fig.129



Fig.130

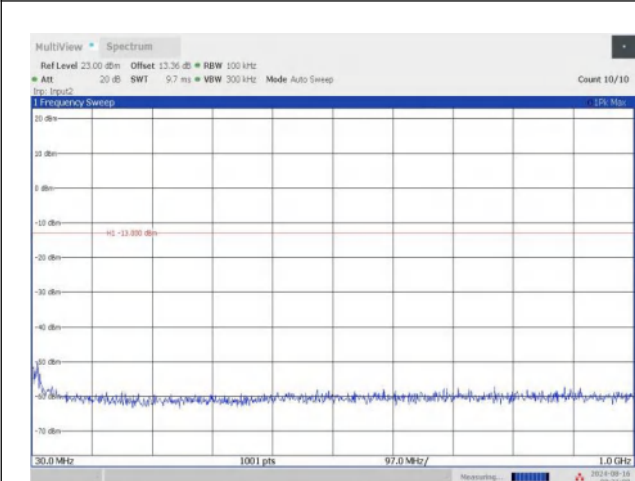


Fig.131

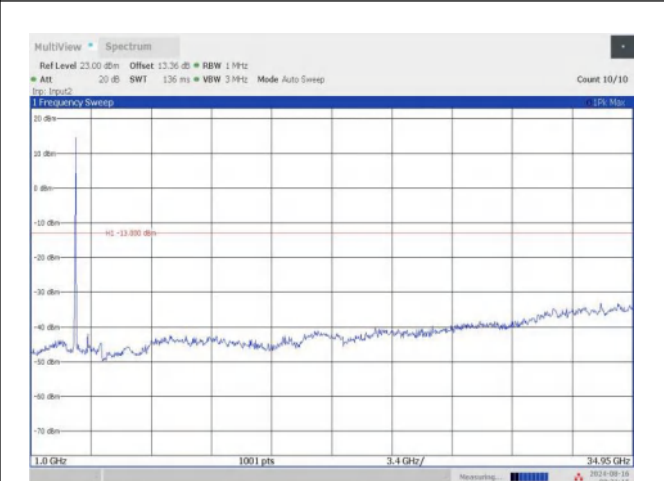


Fig.132

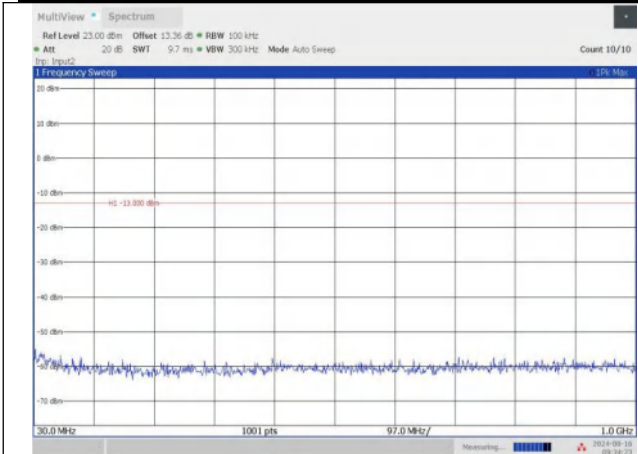


Fig.133

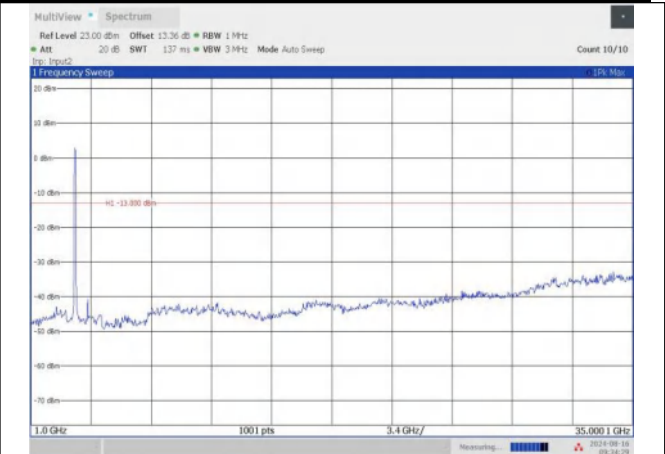


Fig.134

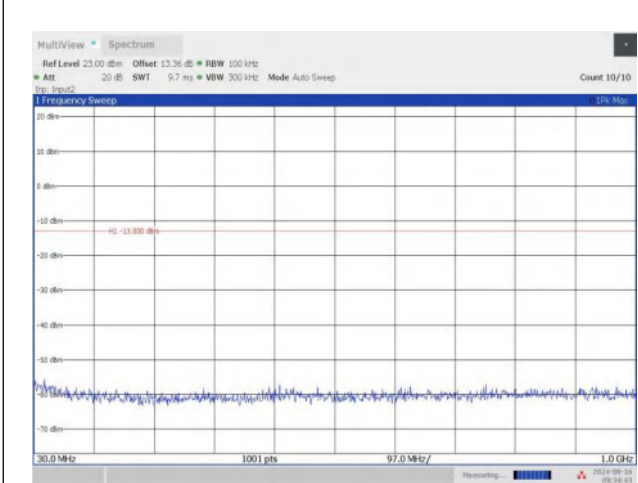


Fig.135

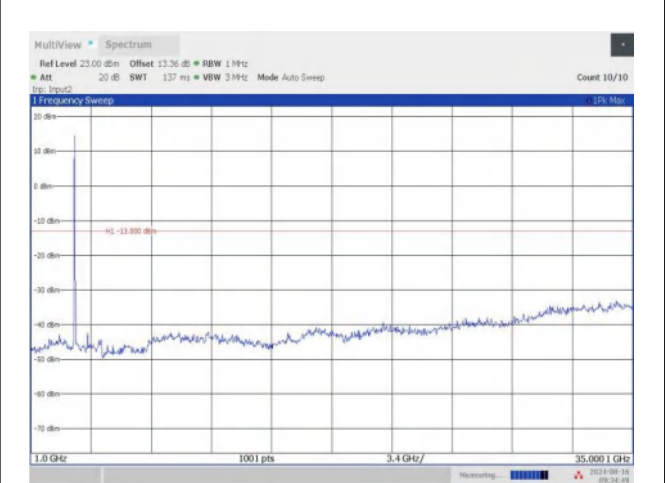


Fig.136

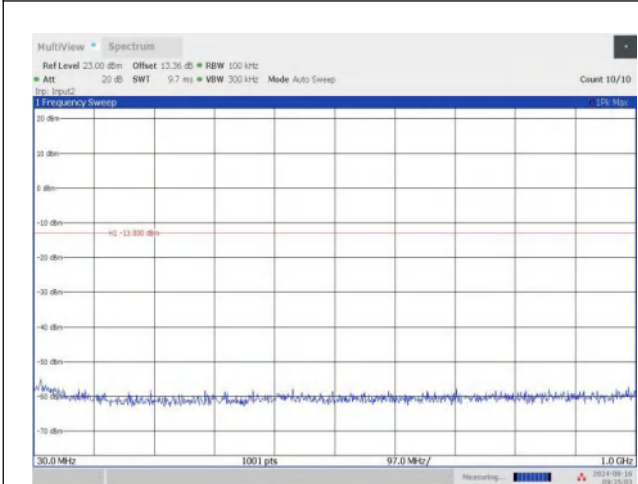


Fig.137

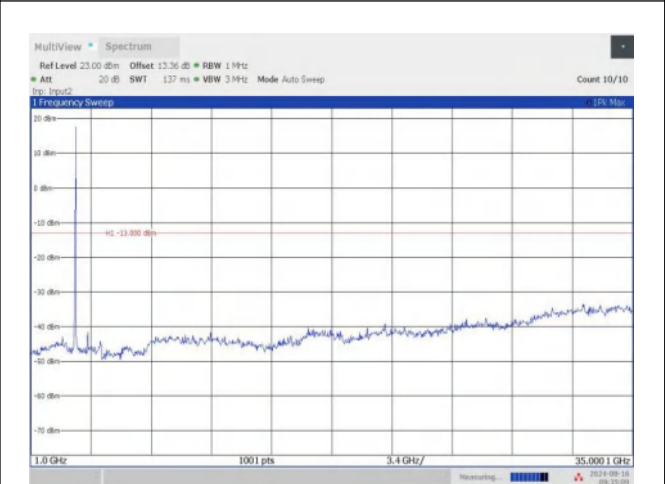


Fig.138

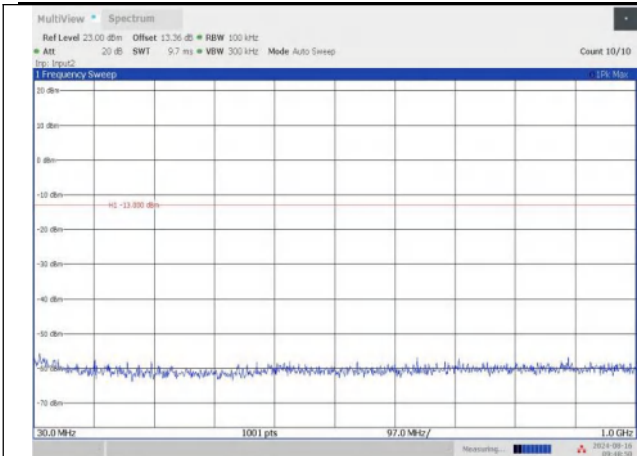


Fig.139

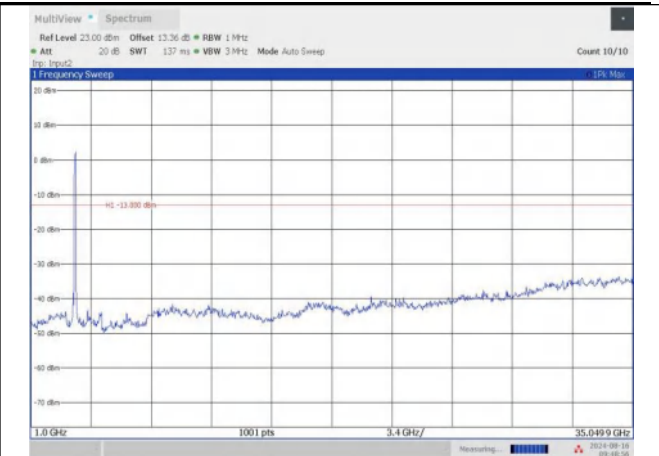


Fig.140

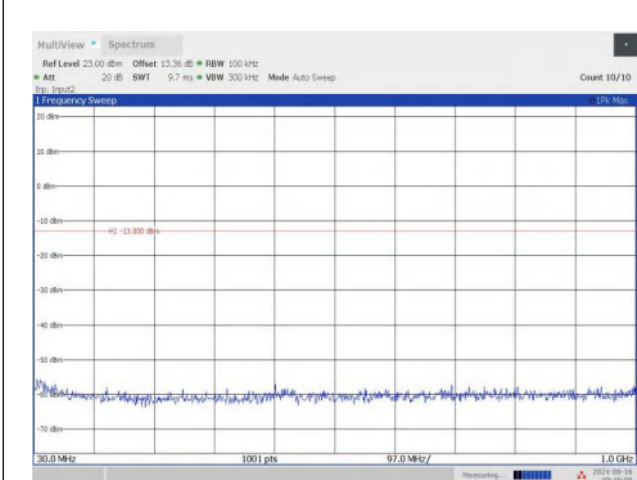


Fig.141

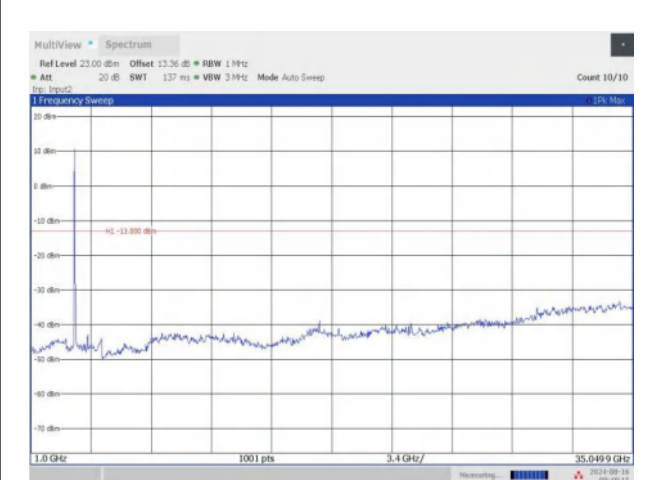


Fig.142

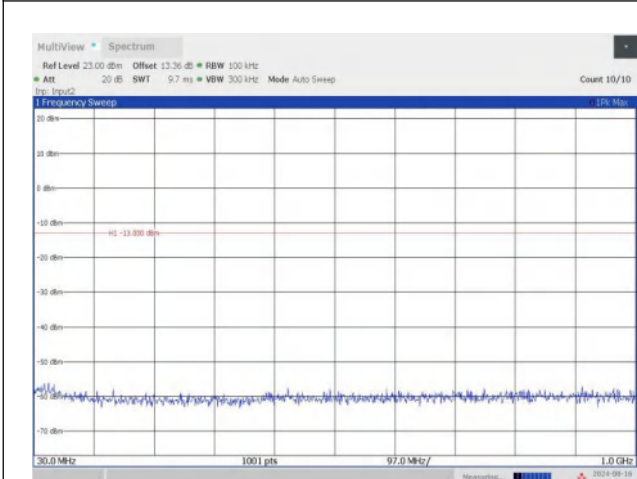


Fig.143

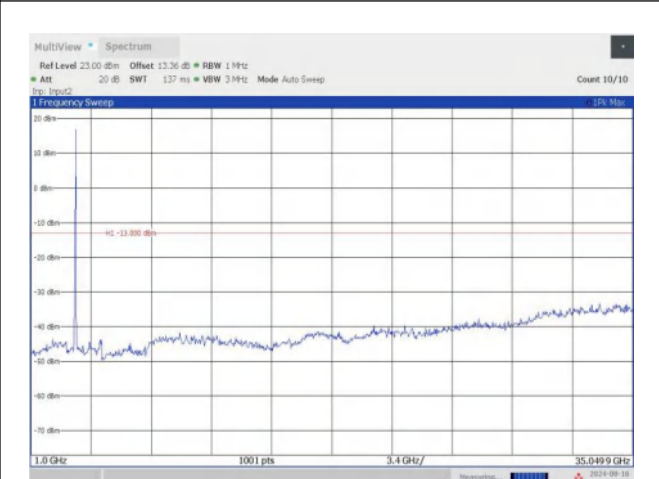


Fig.144

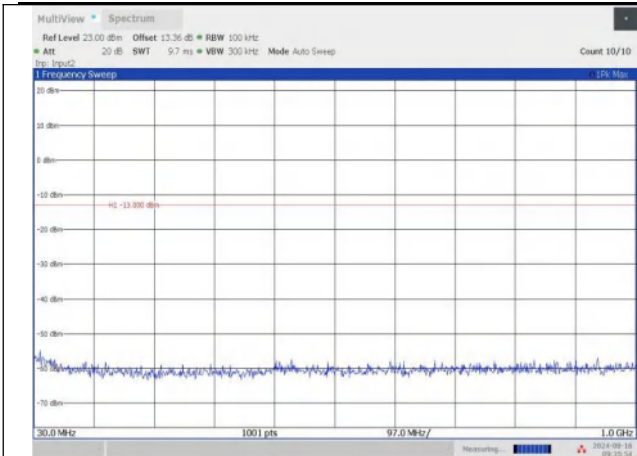


Fig.145

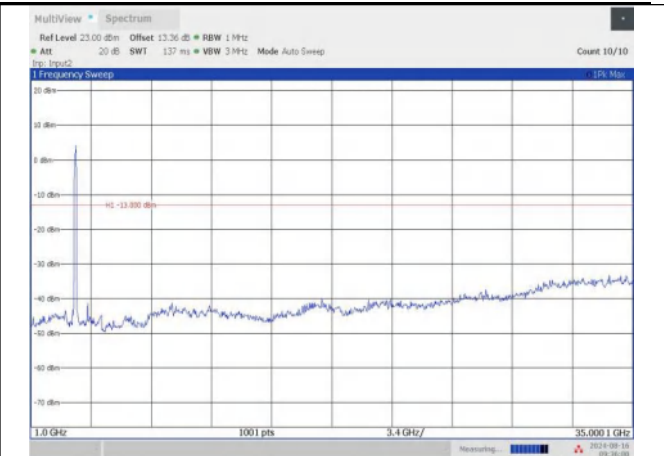


Fig.146

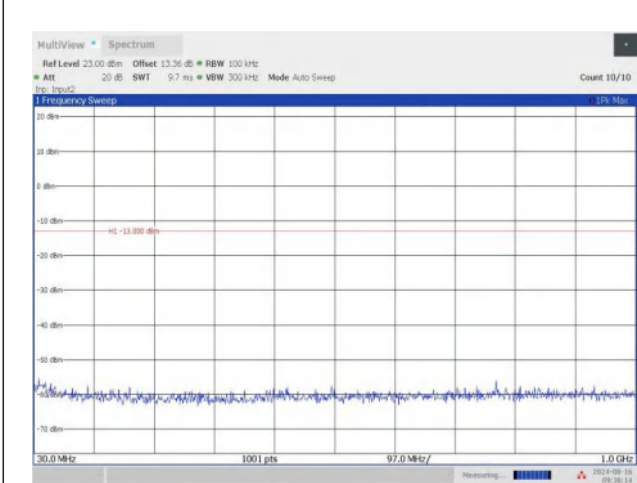


Fig.147

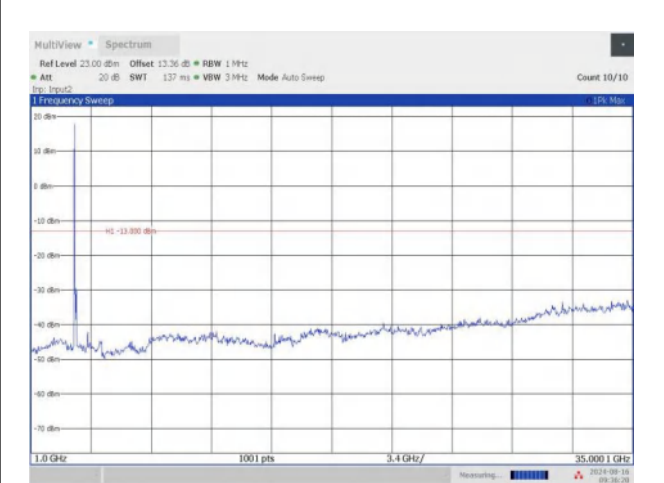


Fig.148

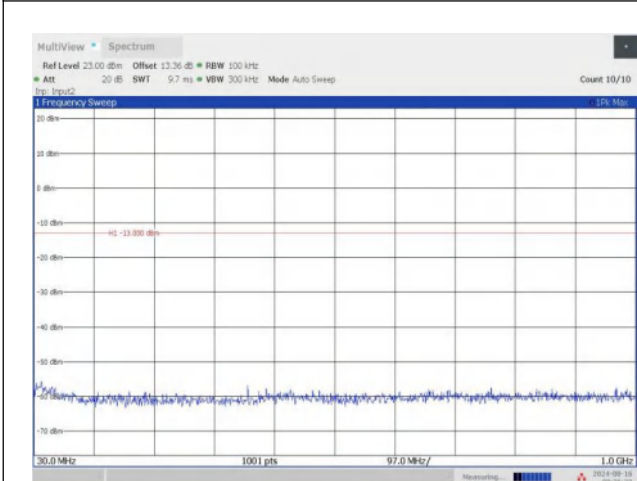


Fig.149

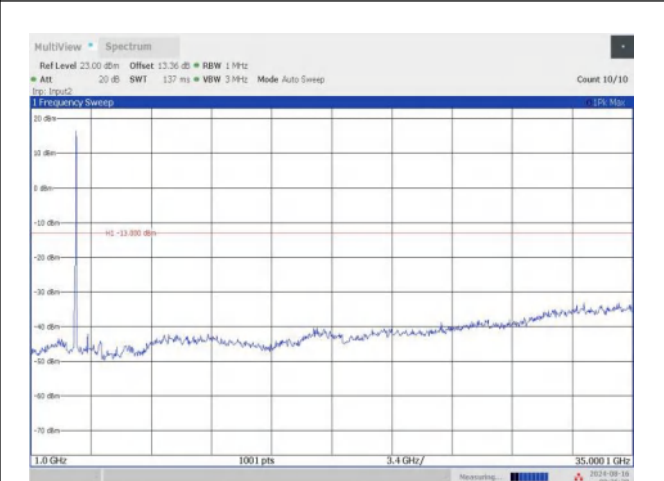


Fig.150



## 6 Band Edges Compliance

Modulation	Carrier frequency (MHz)	UL Channel	BW (MHz)	RB Size	RB Offset	Band Edges Plot
DFT-s-OFDM PI/2 BPSK	3460.02	630668	20	25	12	Fig.1
DFT-s-OFDM PI/2 BPSK	3460.02	630668	20	1	1	Fig.2
DFT-s-OFDM QPSK	3460.02	630668	20	25	12	Fig.3
DFT-s-OFDM QPSK	3460.02	630668	20	1	1	Fig.4
DFT-s-OFDM PI/2 BPSK	3540	636000	20	25	12	Fig.5
DFT-s-OFDM PI/2 BPSK	3540	636000	20	1	49	Fig.6
DFT-s-OFDM QPSK	3540	636000	20	25	12	Fig.7
DFT-s-OFDM QPSK	3540	636000	20	1	49	Fig.8
DFT-s-OFDM PI/2 BPSK	3465	631000	30	36	18	Fig.9
DFT-s-OFDM PI/2 BPSK	3465	631000	30	1	1	Fig.10
DFT-s-OFDM QPSK	3465	631000	30	36	18	Fig.11
DFT-s-OFDM QPSK	3465	631000	30	1	1	Fig.12
DFT-s-OFDM PI/2 BPSK	3534.99	635666	30	36	18	Fig.13
DFT-s-OFDM PI/2 BPSK	3534.99	635666	30	1	76	Fig.14
DFT-s-OFDM QPSK	3534.99	635666	30	36	18	Fig.15
DFT-s-OFDM QPSK	3534.99	635666	30	1	76	Fig.16
DFT-s-OFDM PI/2 BPSK	3470.01	631334	40	50	25	Fig.17
DFT-s-OFDM PI/2 BPSK	3470.01	631334	40	1	1	Fig.18
DFT-s-OFDM QPSK	3470.01	631334	40	50	25	Fig.19
DFT-s-OFDM QPSK	3470.01	631334	40	1	1	Fig.20
DFT-s-OFDM PI/2 BPSK	3529.98	635332	40	50	25	Fig.21
DFT-s-OFDM PI/2 BPSK	3529.98	635332	40	1	104	Fig.22
DFT-s-OFDM QPSK	3529.98	635332	40	50	25	Fig.23
DFT-s-OFDM QPSK	3529.98	635332	40	1	104	Fig.24
DFT-s-OFDM PI/2 BPSK	3475.02	631668	50	64	32	Fig.25
DFT-s-OFDM PI/2 BPSK	3475.02	631668	50	1	1	Fig.26
DFT-s-OFDM QPSK	3475.02	631668	50	64	32	Fig.27
DFT-s-OFDM QPSK	3475.02	631668	50	1	1	Fig.28
DFT-s-OFDM PI/2 BPSK	3525	635000	50	64	32	Fig.29
DFT-s-OFDM PI/2 BPSK	3525	635000	50	1	131	Fig.30
DFT-s-OFDM QPSK	3525	635000	50	64	32	Fig.31
DFT-s-OFDM QPSK	3525	635000	50	1	131	Fig.32
DFT-s-OFDM PI/2 BPSK	3480	632000	60	81	40	Fig.33
DFT-s-OFDM PI/2 BPSK	3480	632000	60	1	1	Fig.34
DFT-s-OFDM QPSK	3480	632000	60	81	40	Fig.35
DFT-s-OFDM QPSK	3480	632000	60	1	1	Fig.36
DFT-s-OFDM PI/2 BPSK	3519.99	634666	60	81	40	Fig.37
DFT-s-OFDM PI/2 BPSK	3519.99	634666	60	1	160	Fig.38
DFT-s-OFDM QPSK	3519.99	634666	60	81	40	Fig.39
DFT-s-OFDM QPSK	3519.99	634666	60	1	160	Fig.40
DFT-s-OFDM PI/2 BPSK	3485.01	632334	70	90	45	Fig.41
DFT-s-OFDM PI/2 BPSK	3485.01	632334	70	1	1	Fig.42

DFT-s-OFDM QPSK	3485.01	632334	70	90	45	Fig.43
DFT-s-OFDM QPSK	3485.01	632334	70	1	1	Fig.44
DFT-s-OFDM PI/2 BPSK	3514.98	634332	70	90	45	Fig.45
DFT-s-OFDM PI/2 BPSK	3514.98	634332	70	1	187	Fig.46
DFT-s-OFDM QPSK	3514.98	634332	70	90	45	Fig.47
DFT-s-OFDM QPSK	3514.98	634332	70	1	187	Fig.48
DFT-s-OFDM PI/2 BPSK	3490.02	632668	80	108	54	Fig.49
DFT-s-OFDM PI/2 BPSK	3490.02	632668	80	1	1	Fig.50
DFT-s-OFDM QPSK	3490.02	632668	80	108	54	Fig.51
DFT-s-OFDM QPSK	3490.02	632668	80	1	1	Fig.52
DFT-s-OFDM PI/2 BPSK	3510	634000	80	108	54	Fig.53
DFT-s-OFDM PI/2 BPSK	3510	634000	80	1	215	Fig.54
DFT-s-OFDM QPSK	3510	634000	80	108	54	Fig.55
DFT-s-OFDM QPSK	3510	634000	80	1	215	Fig.56
DFT-s-OFDM PI/2 BPSK	3495	633000	90	120	60	Fig.57
DFT-s-OFDM PI/2 BPSK	3495	633000	90	1	1	Fig.58
DFT-s-OFDM QPSK	3495	633000	90	120	60	Fig.59
DFT-s-OFDM QPSK	3495	633000	90	1	1	Fig.60
DFT-s-OFDM PI/2 BPSK	3504.99	633666	90	120	60	Fig.61
DFT-s-OFDM PI/2 BPSK	3504.99	633666	90	1	243	Fig.62
DFT-s-OFDM QPSK	3504.99	633666	90	120	60	Fig.63
DFT-s-OFDM QPSK	3504.99	633666	90	1	243	Fig.64
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	135	67	Fig.65
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	1	Fig.66
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	135	67	Fig.67
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	271	Fig.68
DFT-s-OFDM QPSK	3500.01	633334	100	135	67	Fig.69
DFT-s-OFDM QPSK	3500.01	633334	100	1	1	Fig.70
DFT-s-OFDM QPSK	3500.01	633334	100	135	67	Fig.71
DFT-s-OFDM QPSK	3500.01	633334	100	1	271	Fig.72

Test Plot:

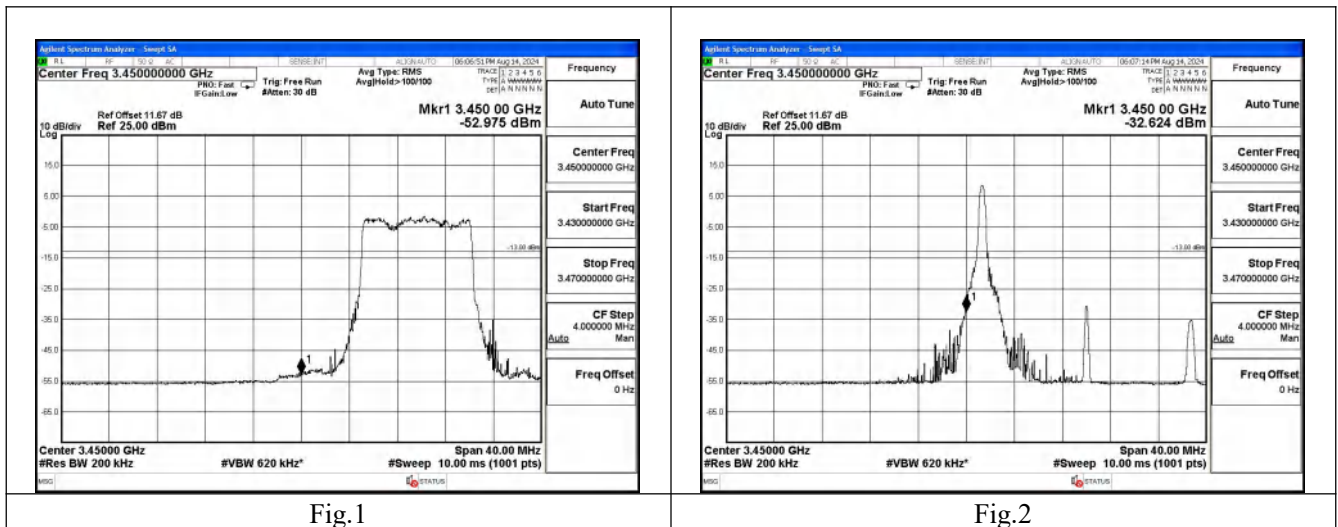


Fig.1

Fig.2

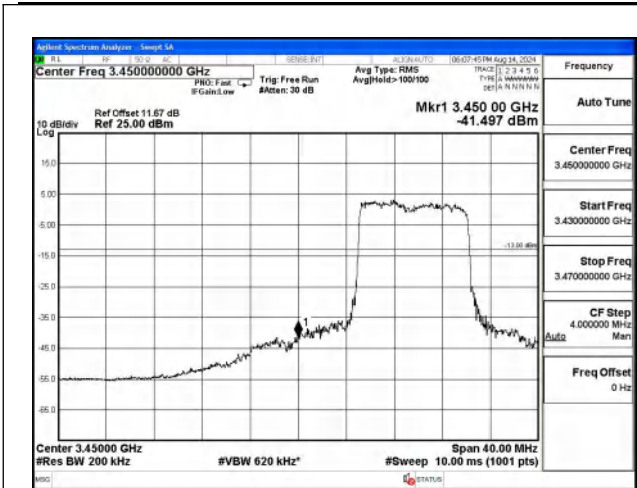


Fig.3

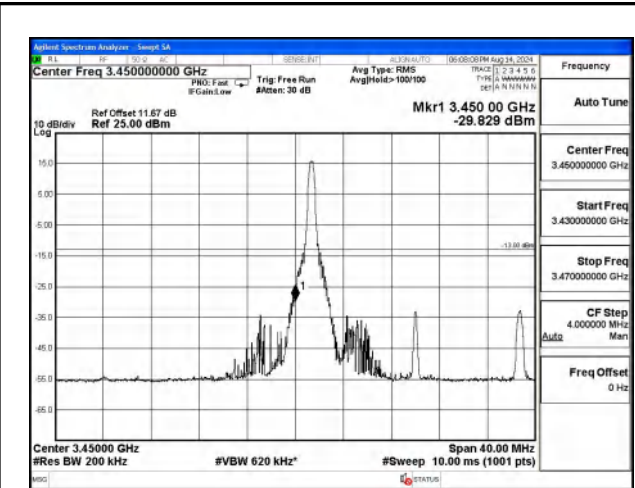


Fig.4

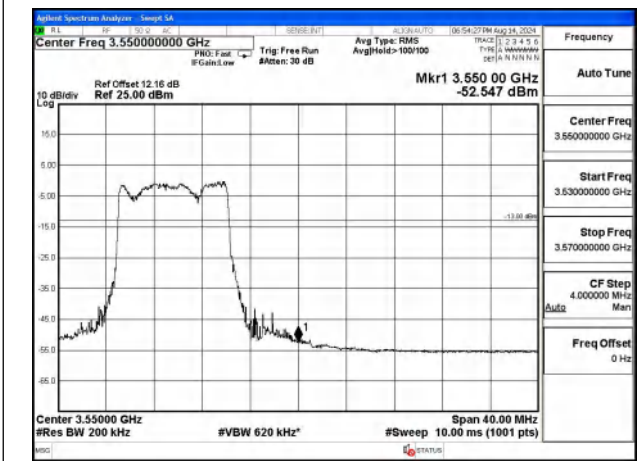


Fig.5

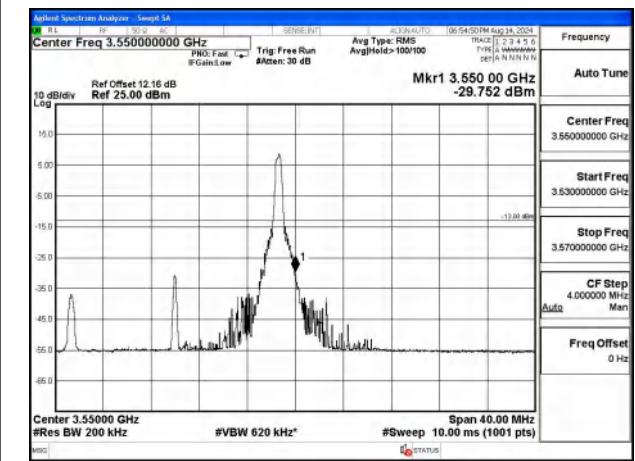


Fig.6

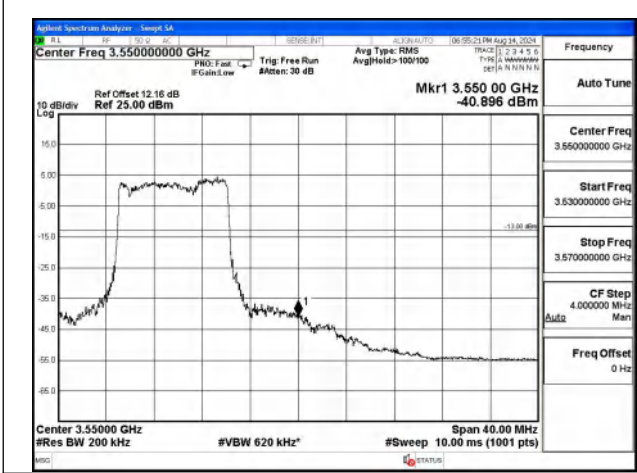


Fig.7

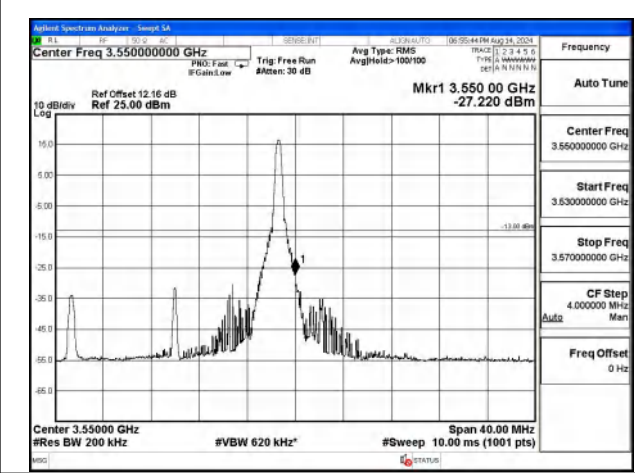


Fig.8

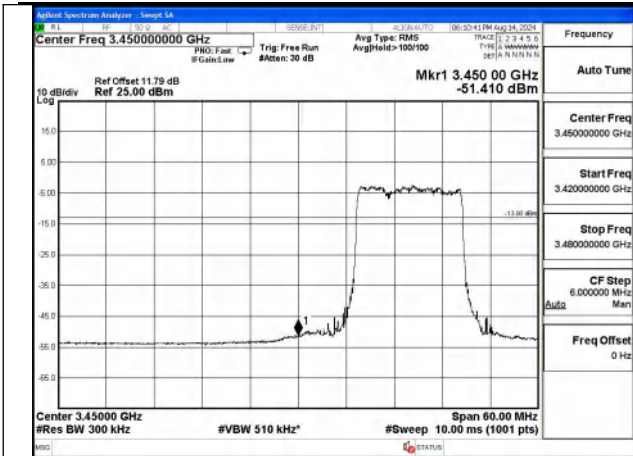


Fig.9

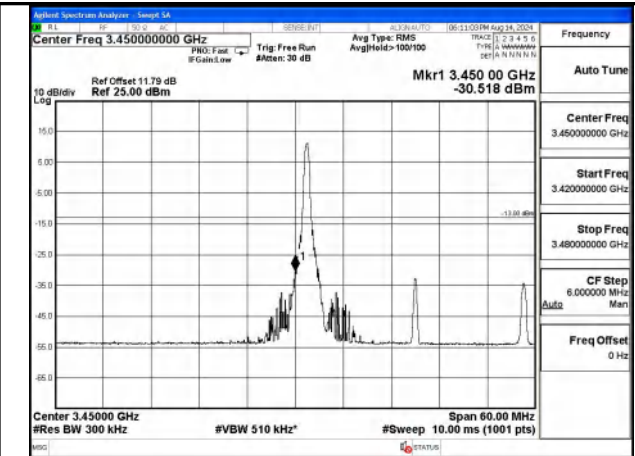


Fig.10

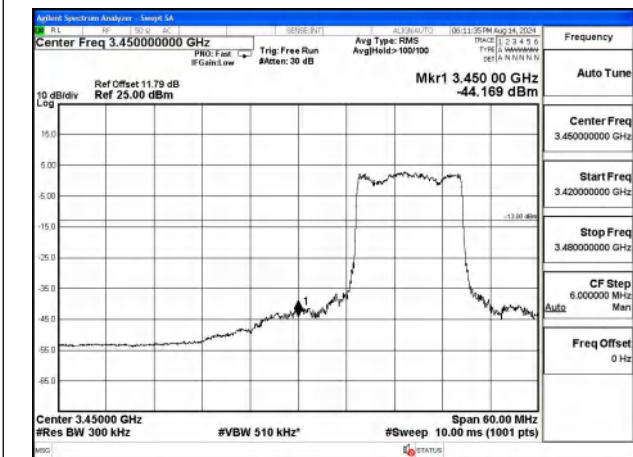


Fig.11

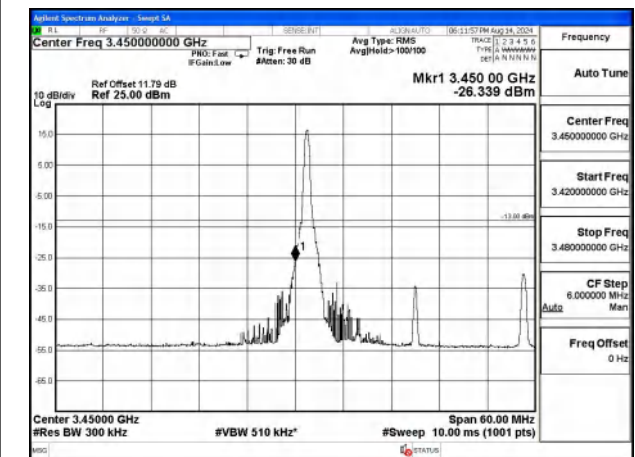


Fig.12

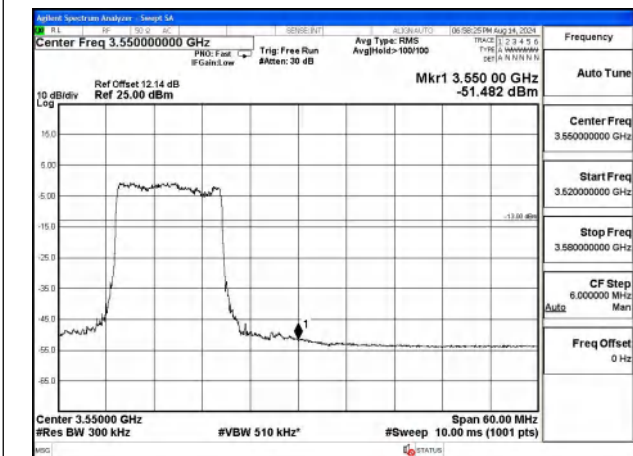


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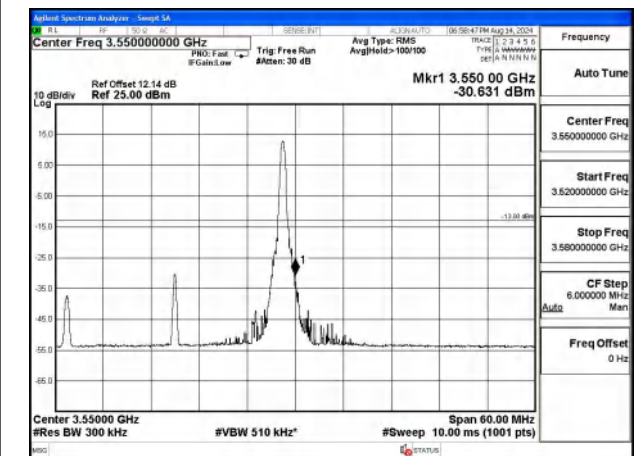


Fig.14

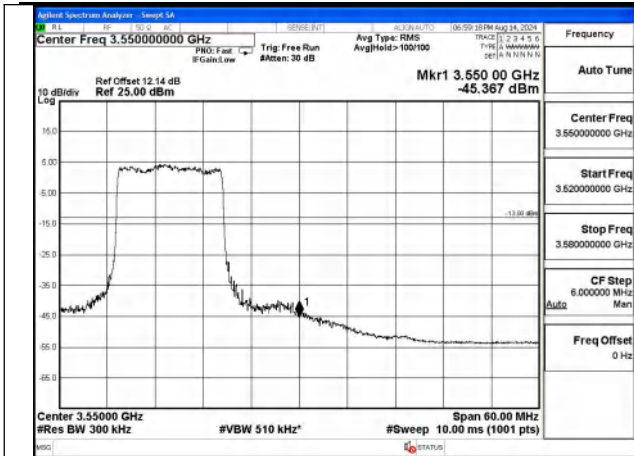


Fig.15

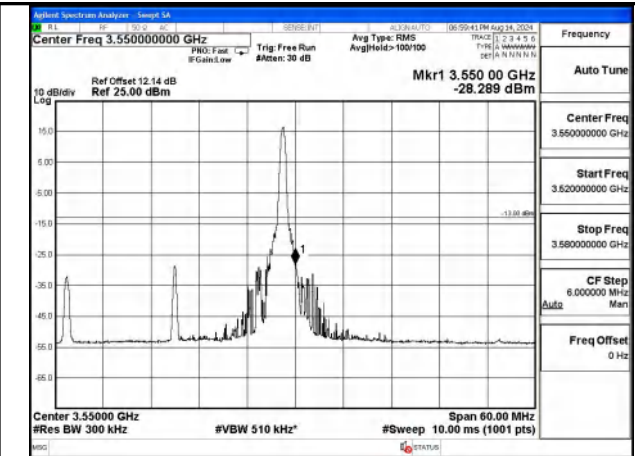


Fig.16

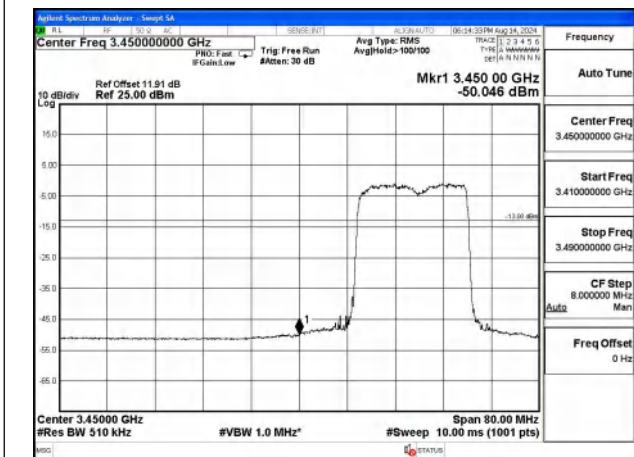


Fig.17

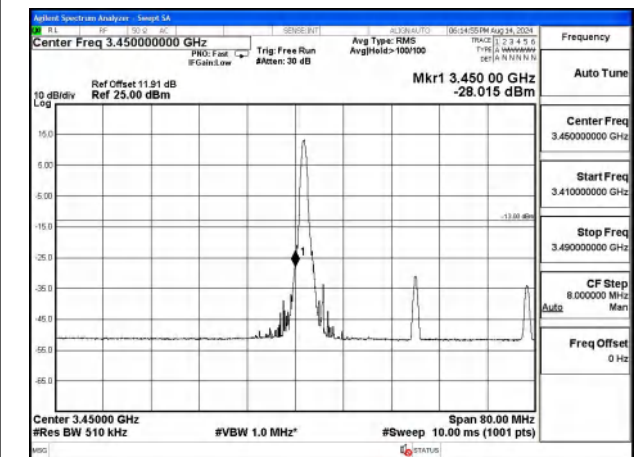


Fig.18

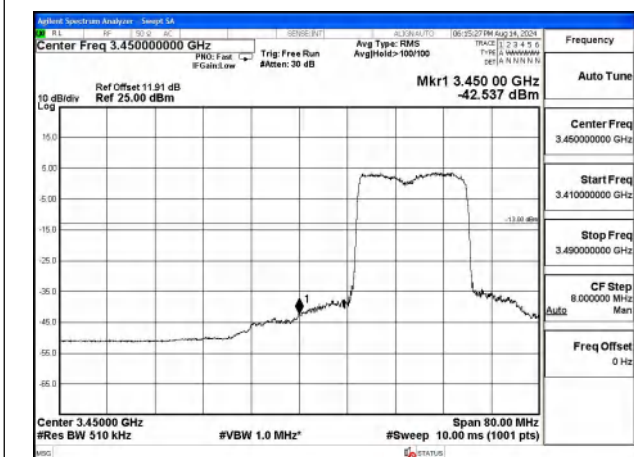


Fig.19

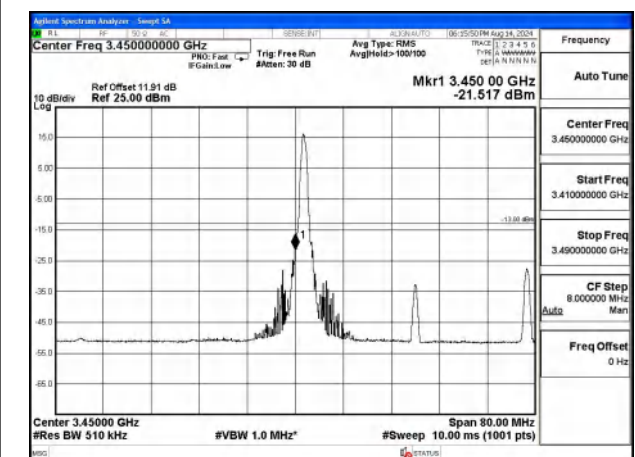


Fig.20

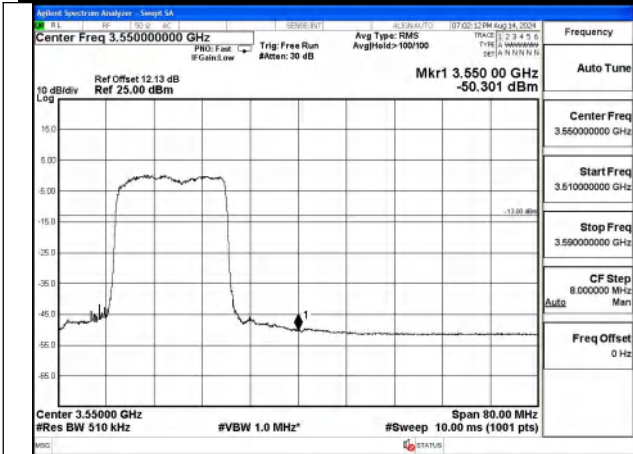


Fig.21

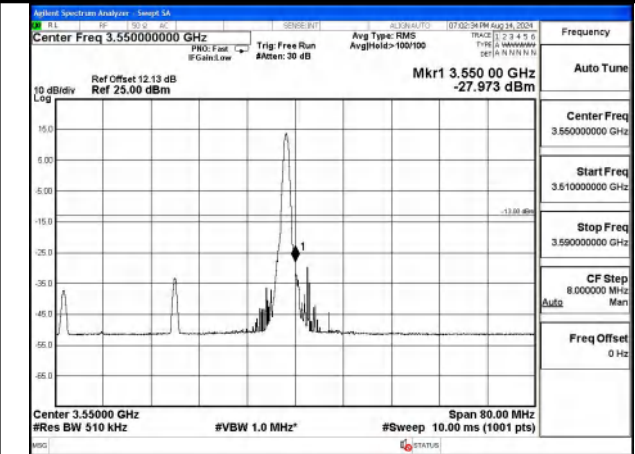


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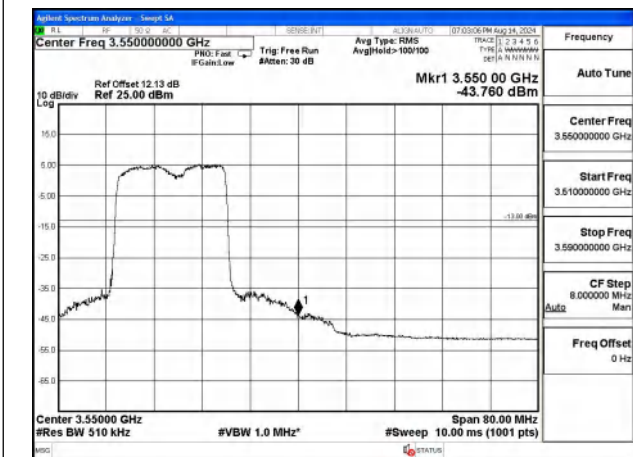


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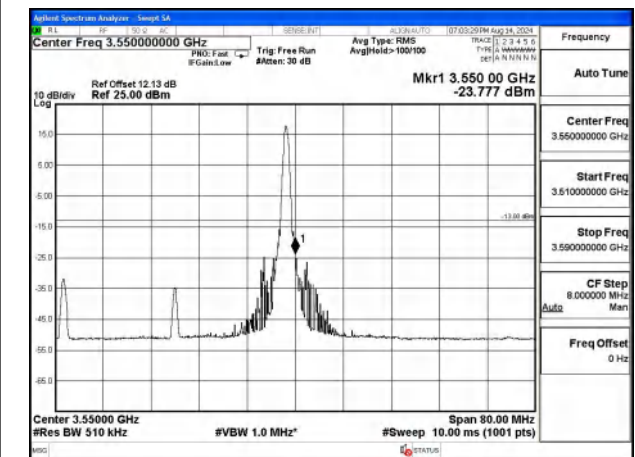


Fig.24

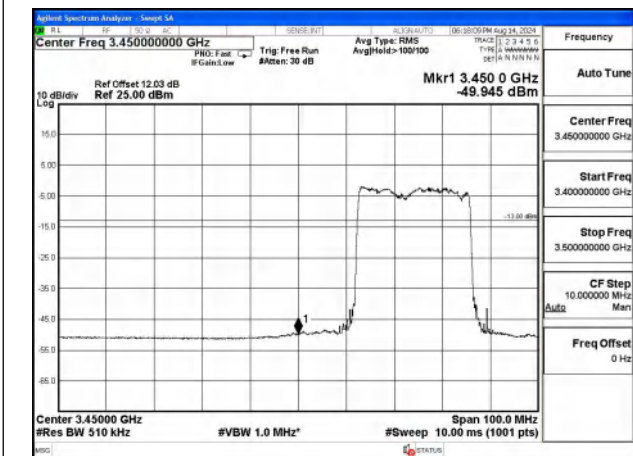


Fig.25

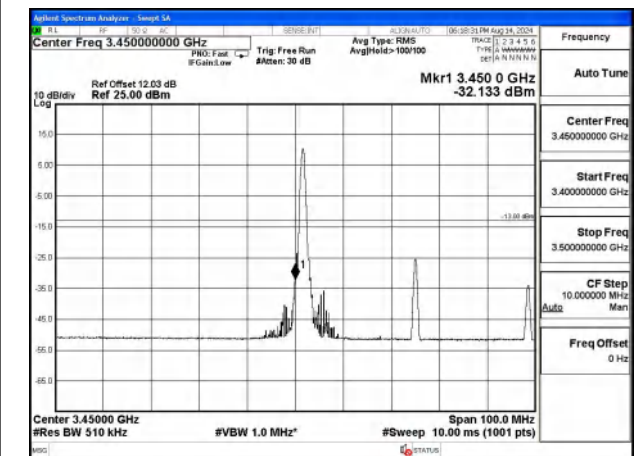


Fig.26

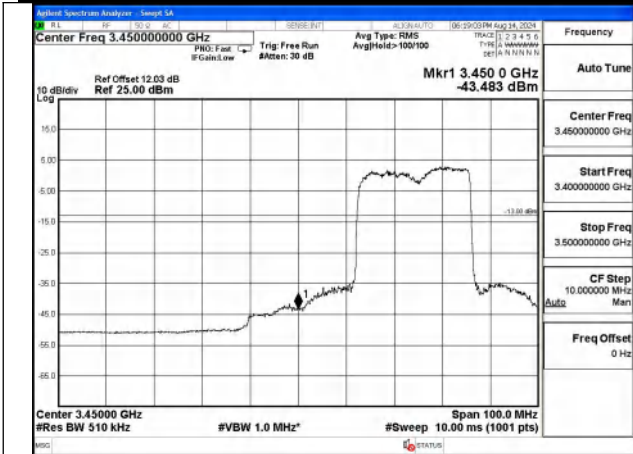


Fig.27

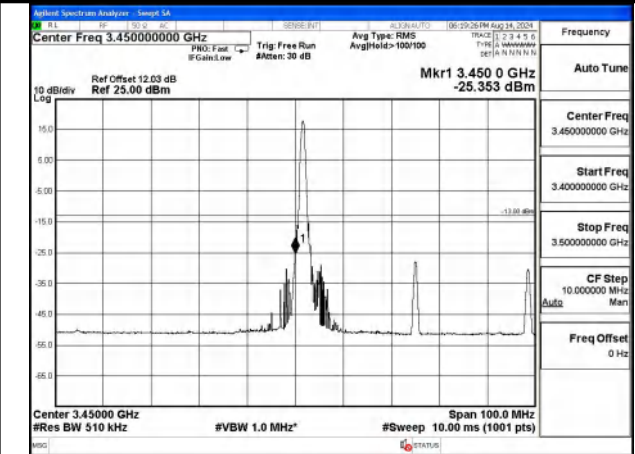


Fig.28

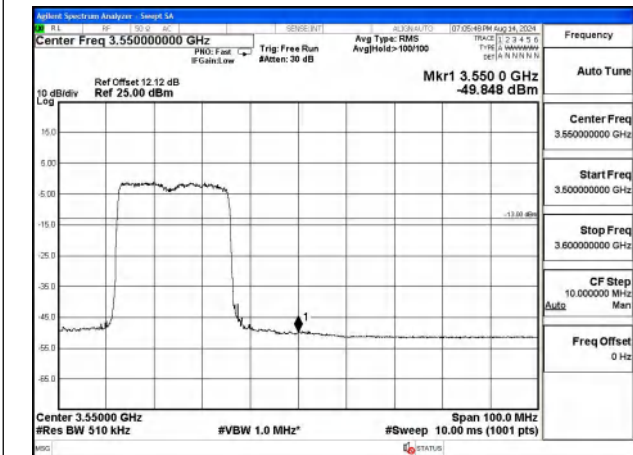


Fig.29

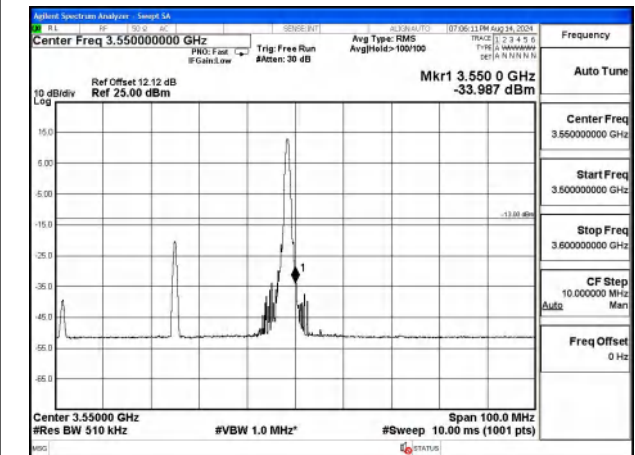


Fig.30

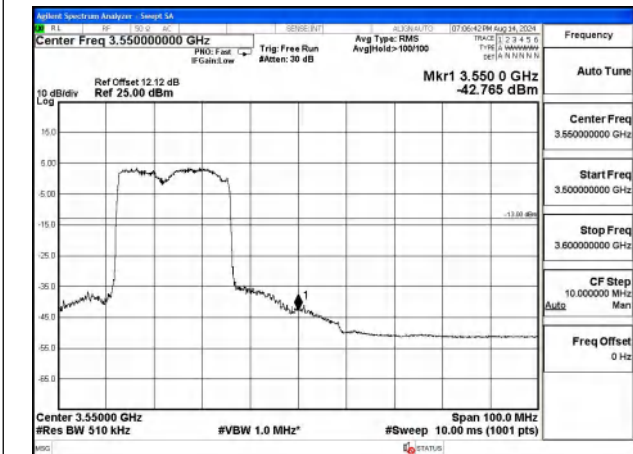


Fig.31

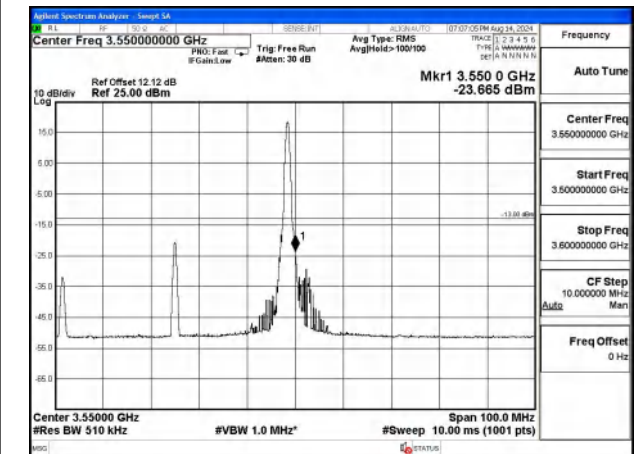


Fig.32

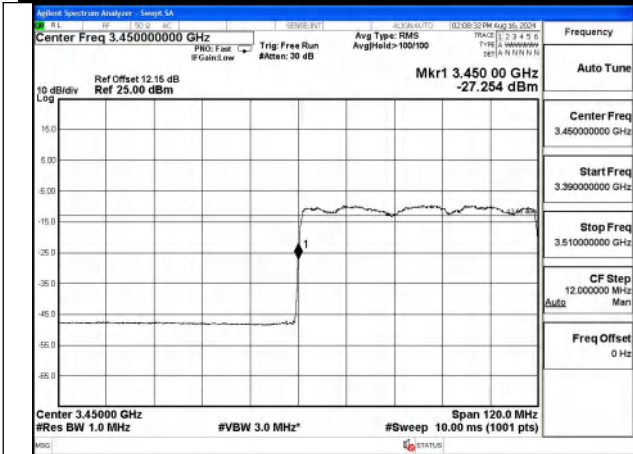


Fig.33

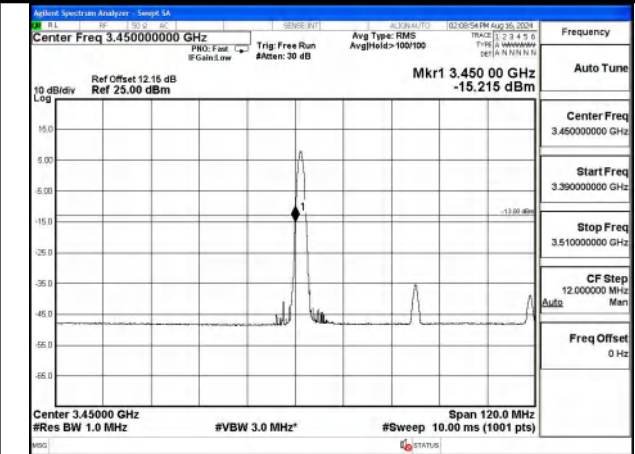


Fig.34

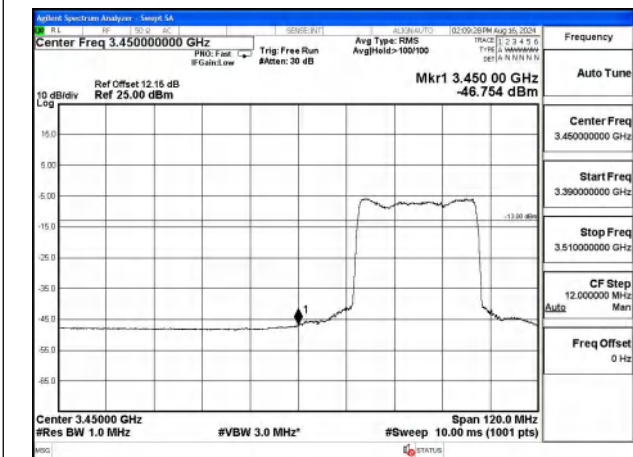


Fig.35

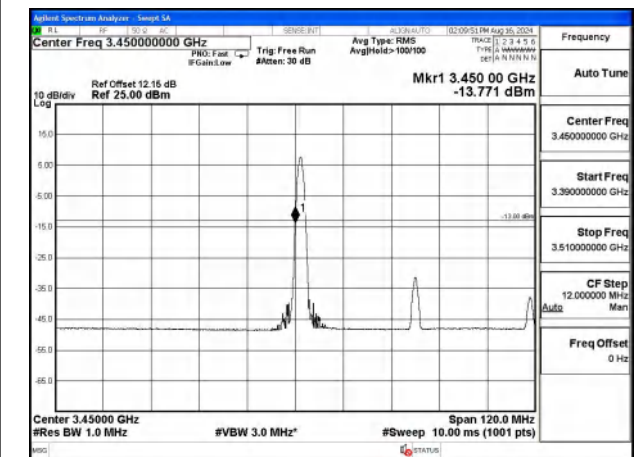


Fig.36

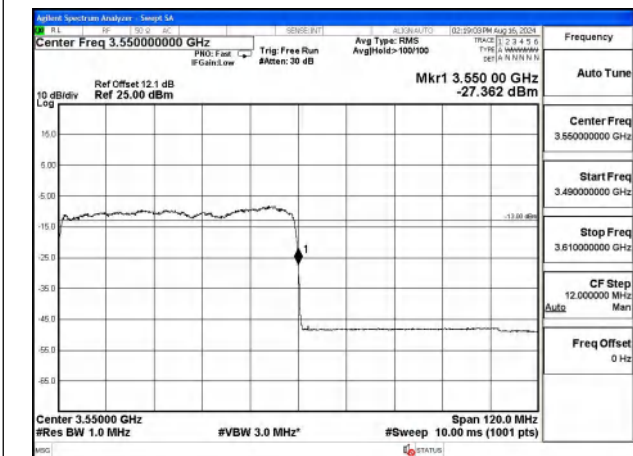


Fig.37

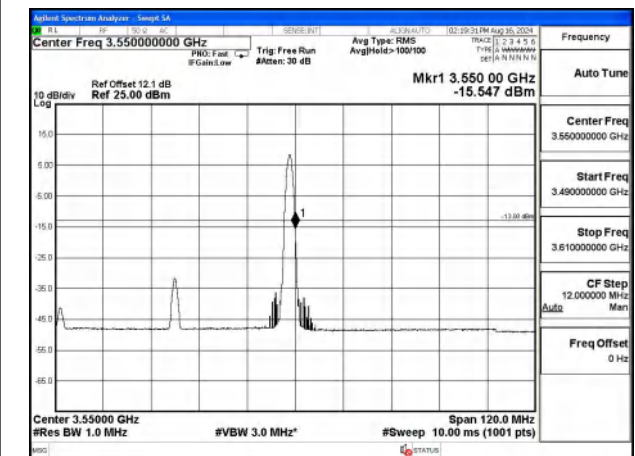


Fig.38



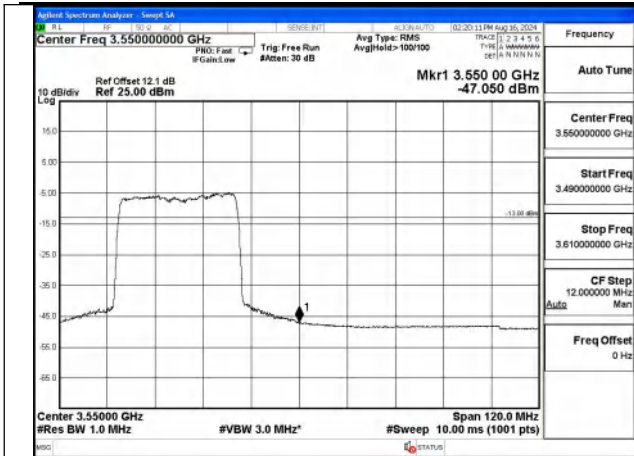


Fig.39

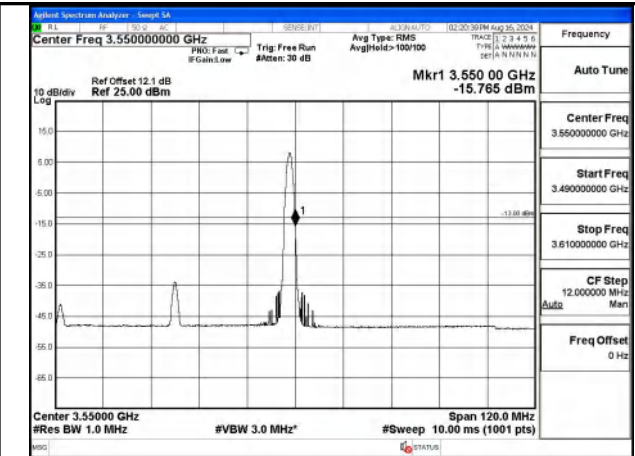


Fig.40

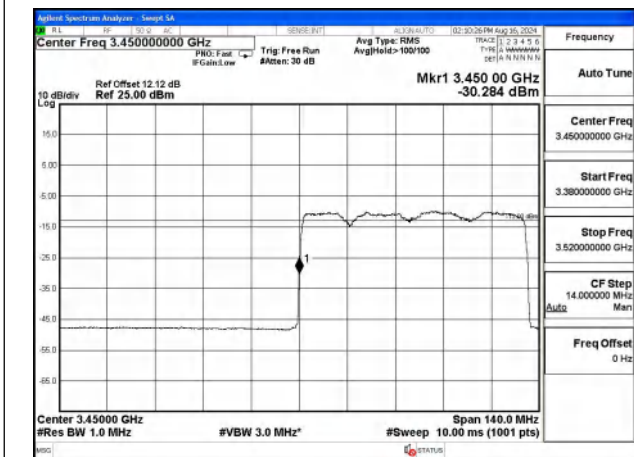


Fig.41

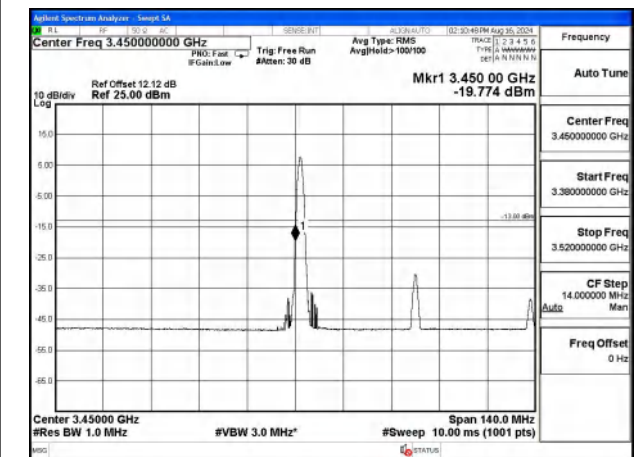


Fig.42

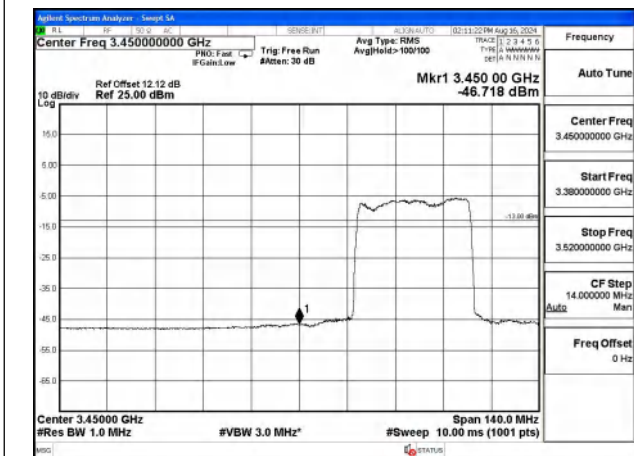


Fig.43

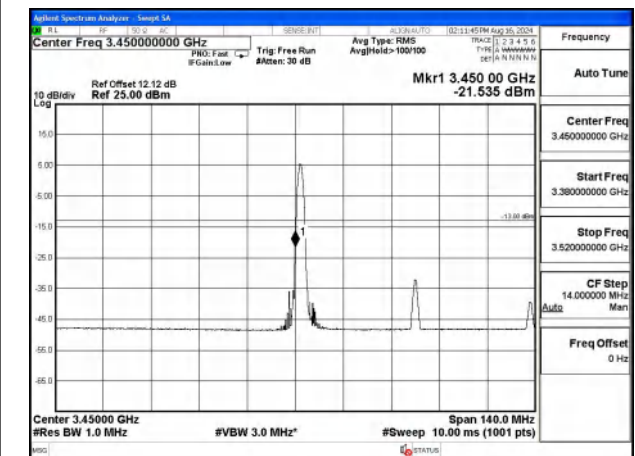


Fig.44

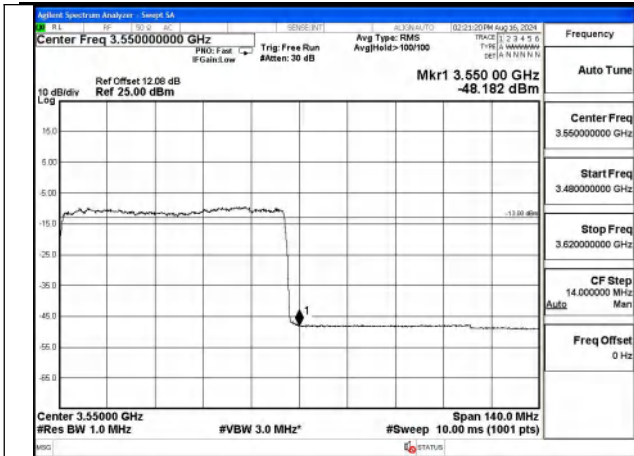


Fig.45

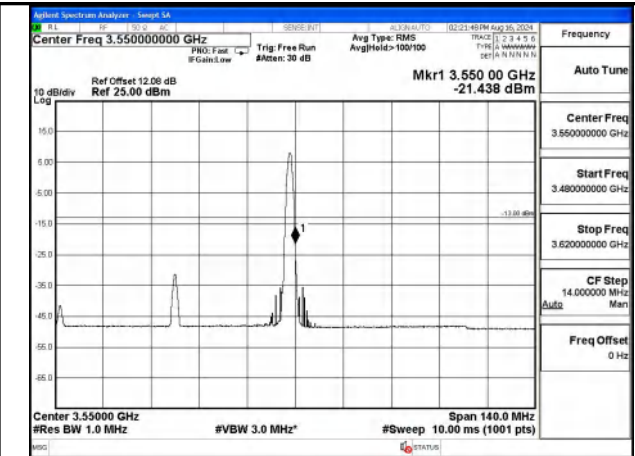


Fig.46

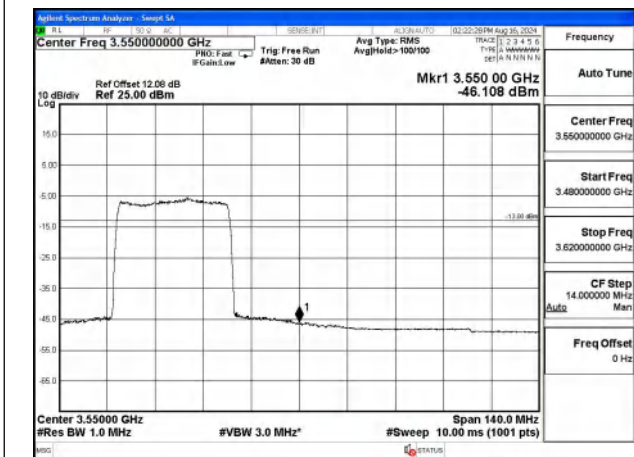


Fig.47

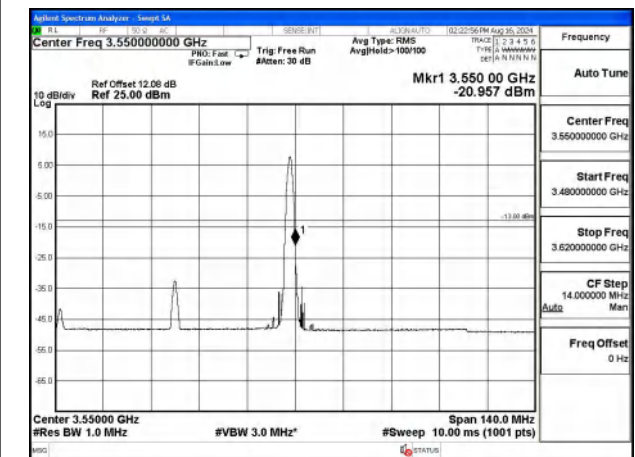


Fig.48

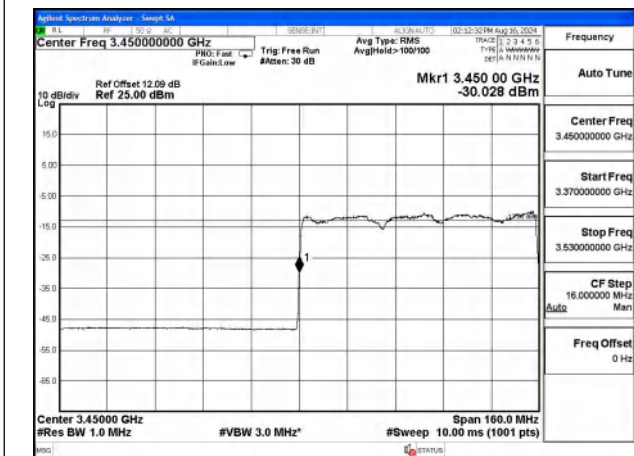


Fig.49

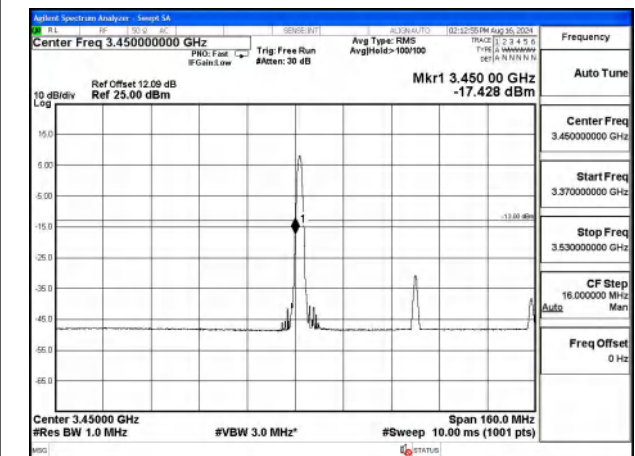


Fig.50

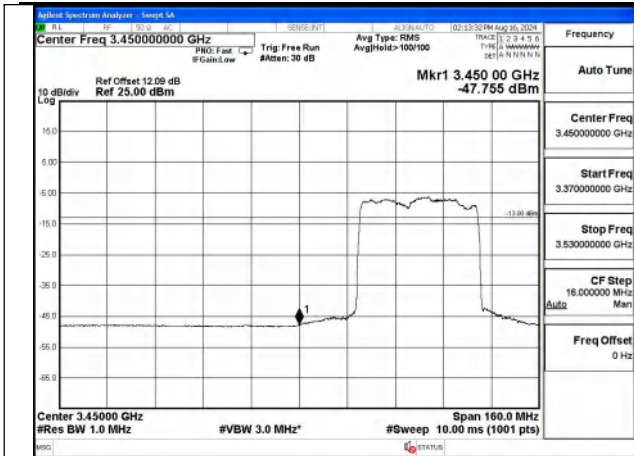


Fig.51

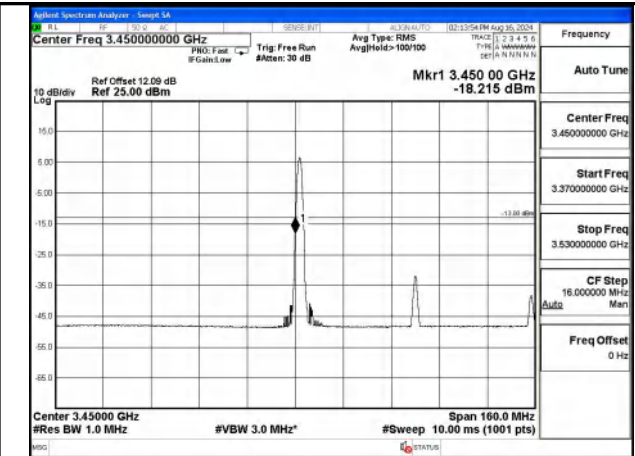


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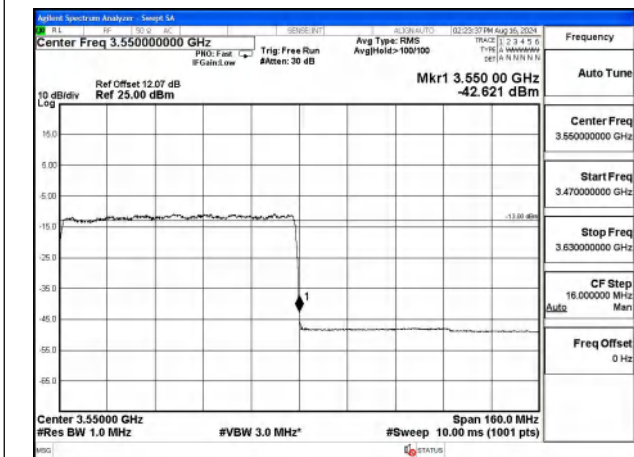


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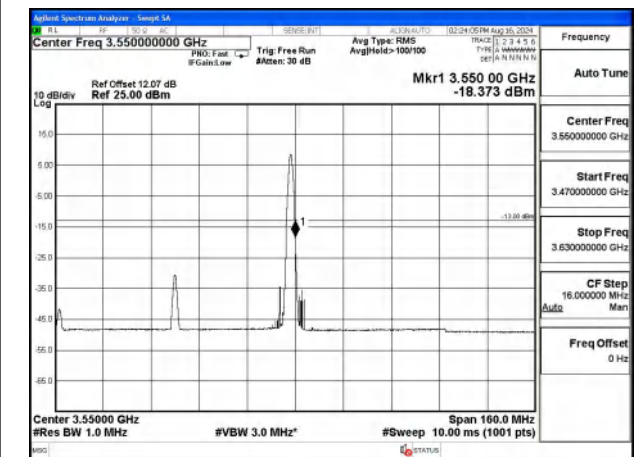


Fig.54

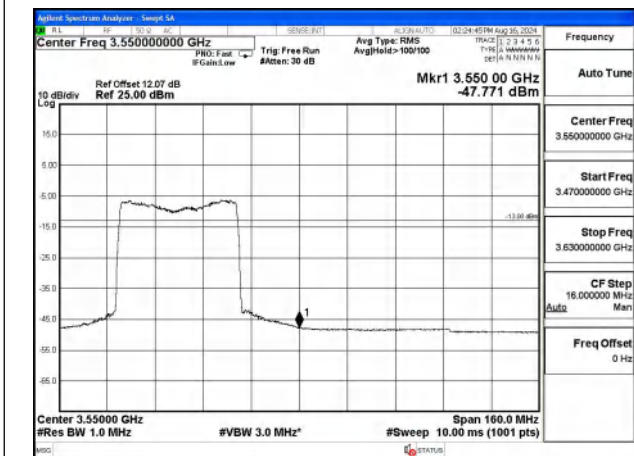


Fig.55

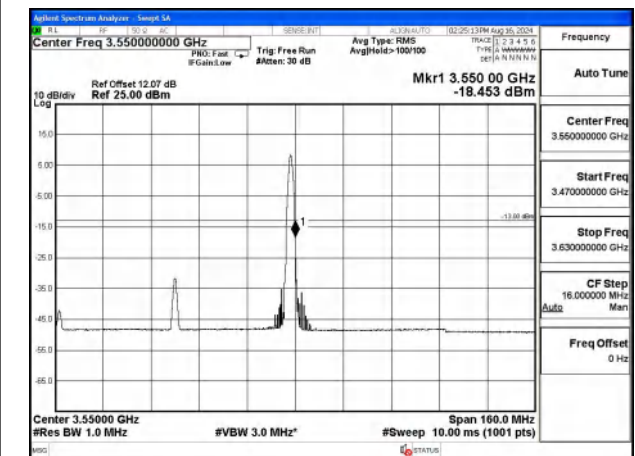


Fig.56

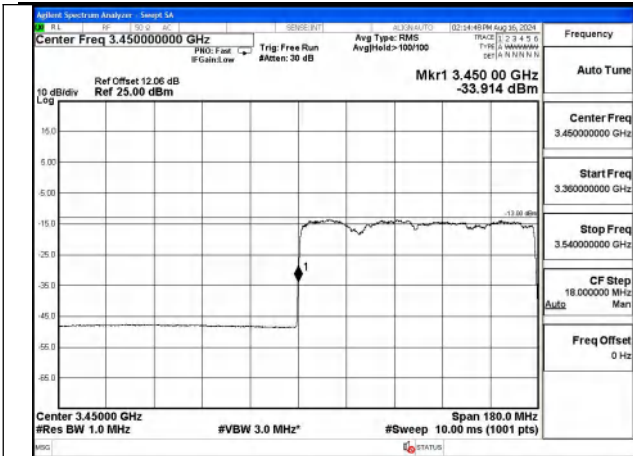


Fig.57

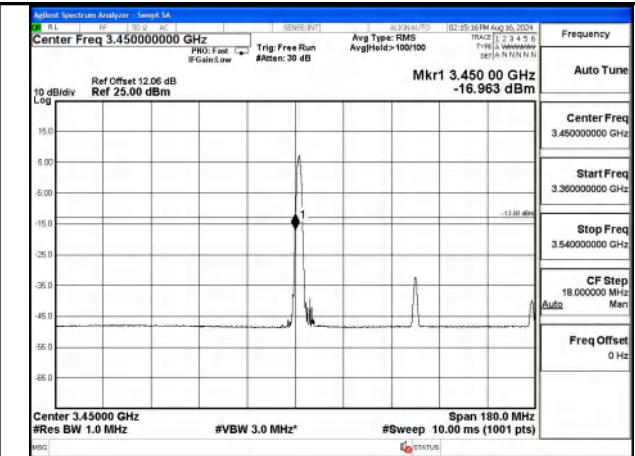


Fig.58

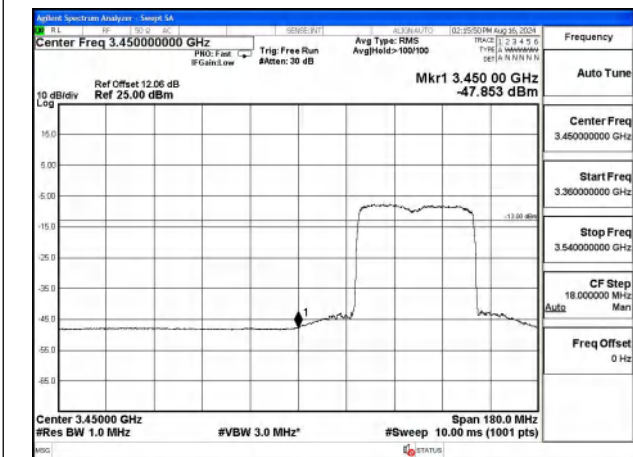


Fig.59

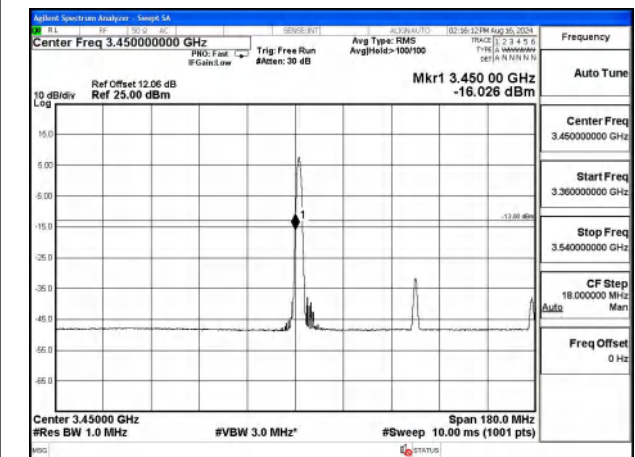


Fig.60

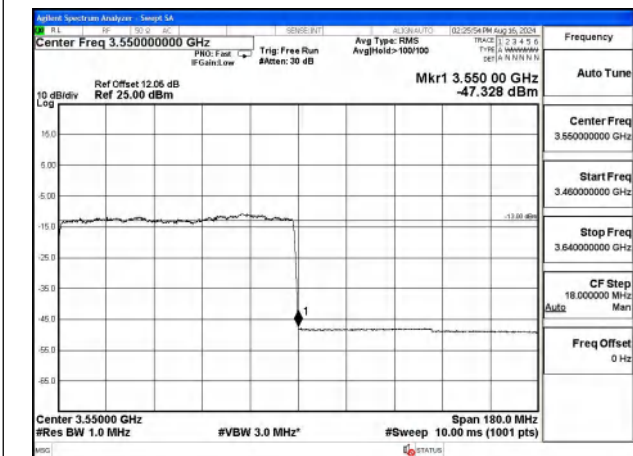


Fig.61

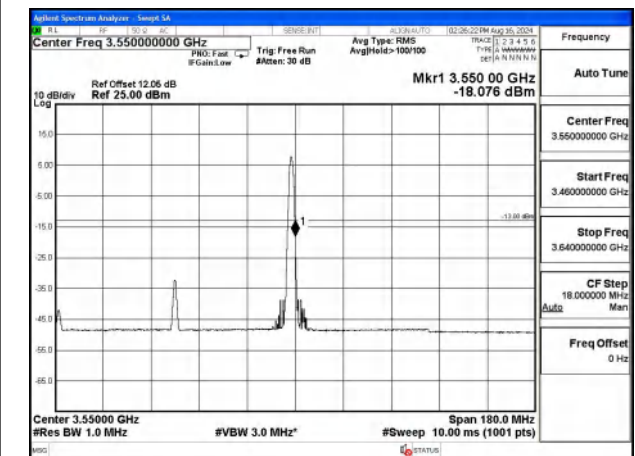


Fig.62

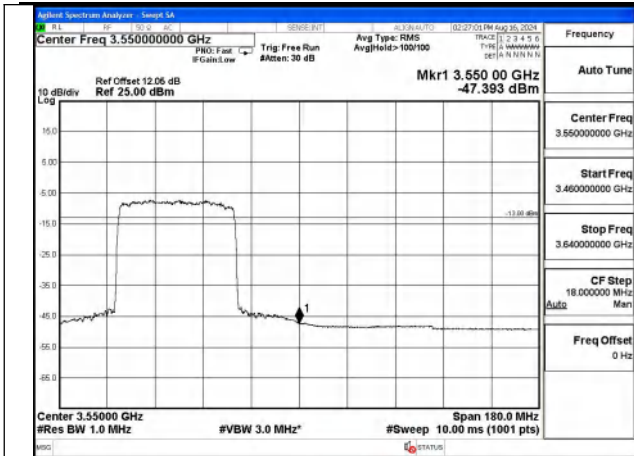


Fig.63

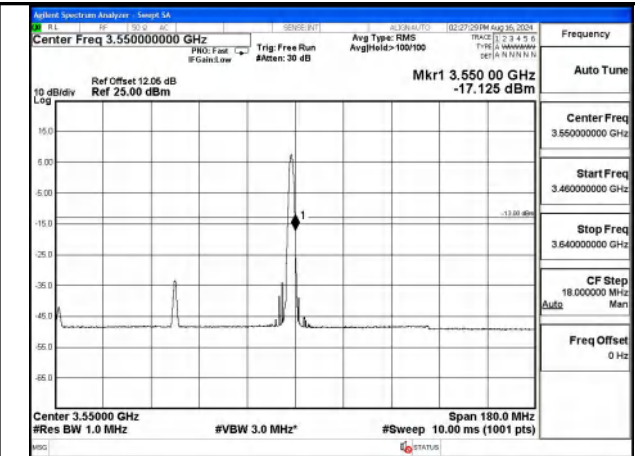


Fig.64

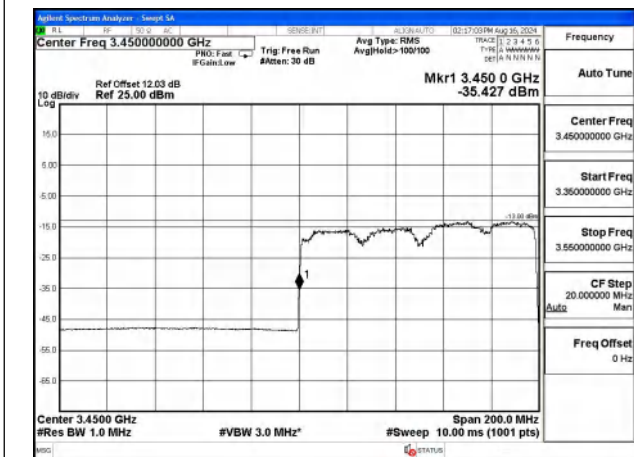


Fig.65

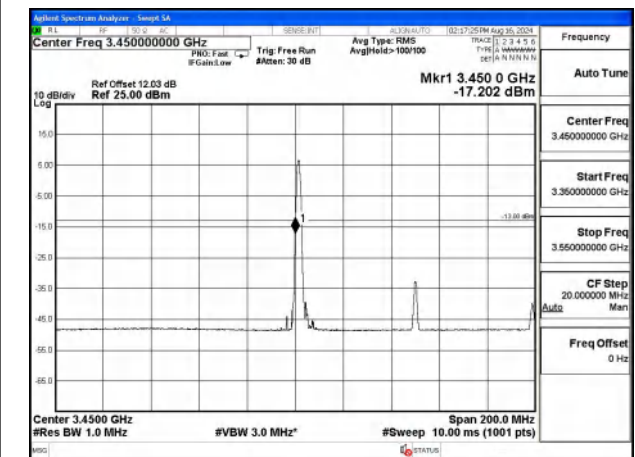


Fig.66

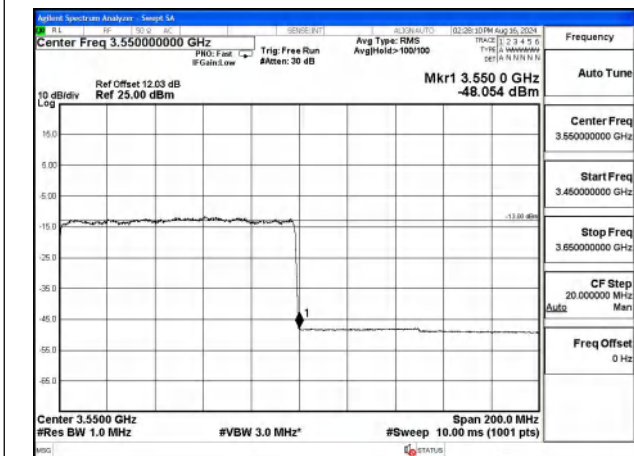


Fig.67

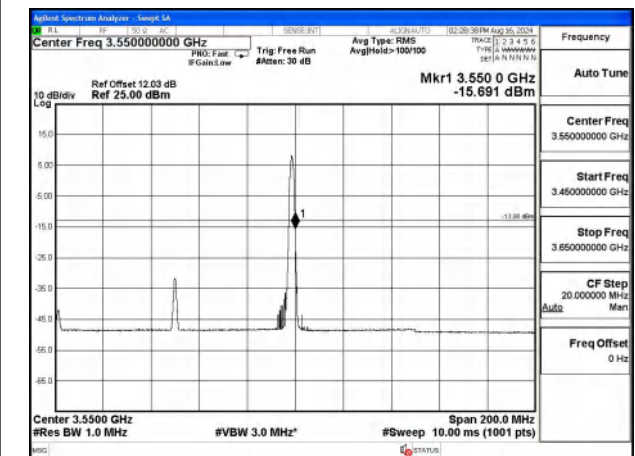


Fig.68

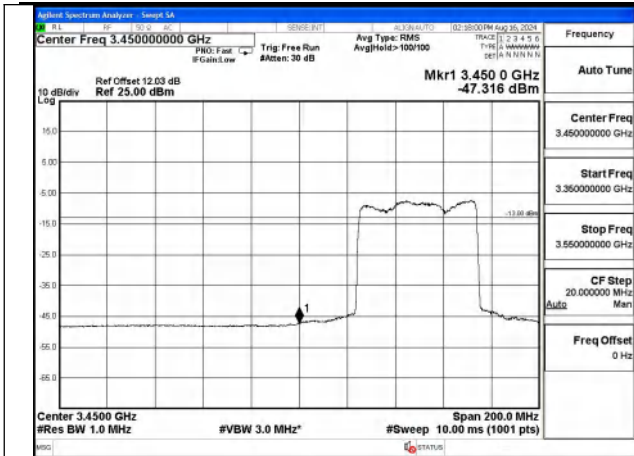


Fig.69

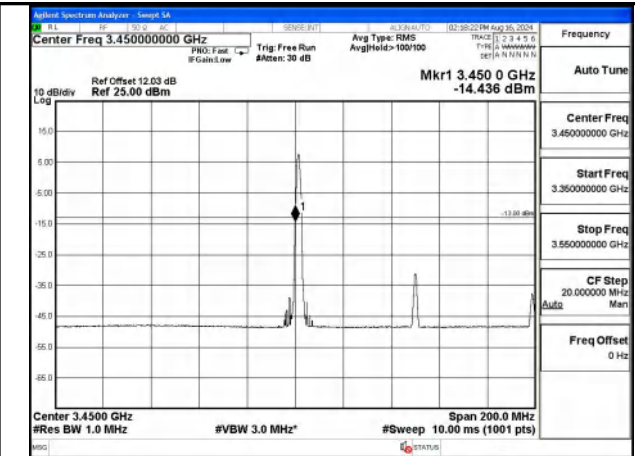


Fig.70

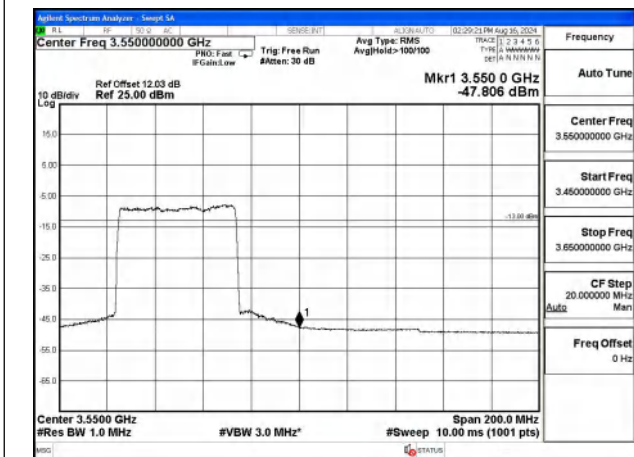


Fig.71

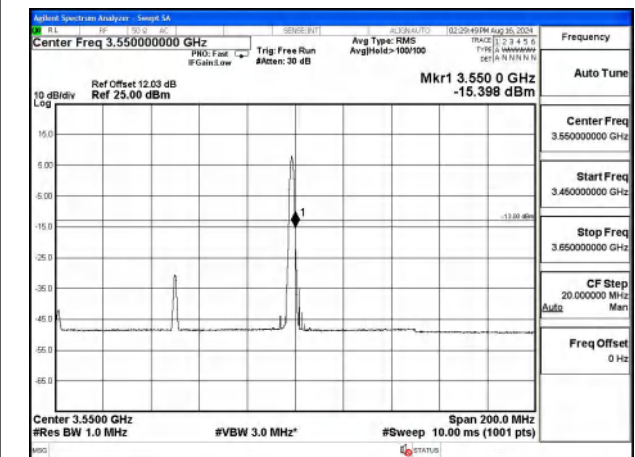


Fig.72

### 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	3460.02	630668	20	50	0	-50	NV	-0.0029
DFT-s-OFDM QPSK	3460.02	630668	20	50	0	-40	NV	-0.0035
DFT-s-OFDM QPSK	3460.02	630668	20	50	0	-30	NV	-0.0009
DFT-s-OFDM QPSK	3460.02	630668	20	50	0	-20	NV	-0.0035
DFT-s-OFDM QPSK	3460.02	630668	20	50	0	-10	NV	-0.0035
DFT-s-OFDM QPSK	3460.02	630668	20	50	0	0	NV	-0.002
DFT-s-OFDM QPSK	3460.02	630668	20	50	0	10	NV	-0.0009
DFT-s-OFDM QPSK	3460.02	630668	20	50	0	20	NV	-0.0012
DFT-s-OFDM QPSK	3460.02	630668	20	50	0	30	NV	0.0006
DFT-s-OFDM QPSK	3460.02	630668	20	50	0	40	NV	0.0026
DFT-s-OFDM QPSK	3460.02	630668	20	50	0	50	NV	0
DFT-s-OFDM QPSK	3460.02	630668	20	50	0	55	NV	0
DFT-s-OFDM QPSK	3460.02	630668	20	50	0	20	LV	-0.0012
DFT-s-OFDM QPSK	3460.02	630668	20	50	0	20	HV	-0.0006
DFT-s-OFDM QPSK	3500.01	633334	20	50	0	-50	NV	-0.0017
DFT-s-OFDM QPSK	3500.01	633334	20	50	0	-40	NV	-0.0011
DFT-s-OFDM QPSK	3500.01	633334	20	50	0	-30	NV	-0.0037
DFT-s-OFDM QPSK	3500.01	633334	20	50	0	-20	NV	0.0011
DFT-s-OFDM QPSK	3500.01	633334	20	50	0	-10	NV	-0.0017
DFT-s-OFDM QPSK	3500.01	633334	20	50	0	0	NV	-0.0037
DFT-s-OFDM QPSK	3500.01	633334	20	50	0	10	NV	-0.0014
DFT-s-OFDM QPSK	3500.01	633334	20	50	0	20	NV	-0.002
DFT-s-OFDM QPSK	3500.01	633334	20	50	0	30	NV	-0.0003
DFT-s-OFDM QPSK	3500.01	633334	20	50	0	40	NV	-0.0003
DFT-s-OFDM QPSK	3500.01	633334	20	50	0	50	NV	-0.0014
DFT-s-OFDM QPSK	3500.01	633334	20	50	0	55	NV	0.0003
DFT-s-OFDM QPSK	3500.01	633334	20	50	0	20	LV	-0.0009
DFT-s-OFDM QPSK	3500.01	633334	20	50	0	20	HV	-0.0009
DFT-s-OFDM QPSK	3540	636000	20	50	0	-50	NV	-0.0042
DFT-s-OFDM QPSK	3540	636000	20	50	0	-40	NV	-0.0014
DFT-s-OFDM QPSK	3540	636000	20	50	0	-30	NV	-0.0062
DFT-s-OFDM QPSK	3540	636000	20	50	0	-20	NV	-0.0045
DFT-s-OFDM QPSK	3540	636000	20	50	0	-10	NV	-0.0014
DFT-s-OFDM QPSK	3540	636000	20	50	0	0	NV	-0.0037
DFT-s-OFDM QPSK	3540	636000	20	50	0	10	NV	-0.0042
DFT-s-OFDM QPSK	3540	636000	20	50	0	20	NV	-0.002
DFT-s-OFDM QPSK	3540	636000	20	50	0	30	NV	-0.0034
DFT-s-OFDM QPSK	3540	636000	20	50	0	40	NV	-0.0034
DFT-s-OFDM QPSK	3540	636000	20	50	0	50	NV	0.0003
DFT-s-OFDM QPSK	3540	636000	20	50	0	55	NV	-0.002
DFT-s-OFDM QPSK	3540	636000	20	50	0	20	LV	0.002
DFT-s-OFDM QPSK	3540	636000	20	50	0	20	HV	-0.0011

DFT-s-OFDM QPSK	3465	631000	30	75	0	-50	NV	-0.0003
DFT-s-OFDM QPSK	3465	631000	30	75	0	-40	NV	-0.0038
DFT-s-OFDM QPSK	3465	631000	30	75	0	-30	NV	-0.0014
DFT-s-OFDM QPSK	3465	631000	30	75	0	-20	NV	-0.0017
DFT-s-OFDM QPSK	3465	631000	30	75	0	-10	NV	-0.0035
DFT-s-OFDM QPSK	3465	631000	30	75	0	0	NV	0.0012
DFT-s-OFDM QPSK	3465	631000	30	75	0	10	NV	-0.002
DFT-s-OFDM QPSK	3465	631000	30	75	0	20	NV	-0.0017
DFT-s-OFDM QPSK	3465	631000	30	75	0	30	NV	-0.0012
DFT-s-OFDM QPSK	3465	631000	30	75	0	40	NV	-0.0009
DFT-s-OFDM QPSK	3465	631000	30	75	0	50	NV	-0.0038
DFT-s-OFDM QPSK	3465	631000	30	75	0	55	NV	-0.0023
DFT-s-OFDM QPSK	3465	631000	30	75	0	20	LV	0.0003
DFT-s-OFDM QPSK	3465	631000	30	75	0	20	HV	-0.0026
DFT-s-OFDM QPSK	3500.01	633334	30	75	0	-50	NV	0.0003
DFT-s-OFDM QPSK	3500.01	633334	30	75	0	-40	NV	0.0003
DFT-s-OFDM QPSK	3500.01	633334	30	75	0	-30	NV	-0.0023
DFT-s-OFDM QPSK	3500.01	633334	30	75	0	-20	NV	-0.0054
DFT-s-OFDM QPSK	3500.01	633334	30	75	0	-10	NV	-0.0006
DFT-s-OFDM QPSK	3500.01	633334	30	75	0	0	NV	-0.0011
DFT-s-OFDM QPSK	3500.01	633334	30	75	0	10	NV	-0.0014
DFT-s-OFDM QPSK	3500.01	633334	30	75	0	20	NV	-0.0037
DFT-s-OFDM QPSK	3500.01	633334	30	75	0	30	NV	-0.0026
DFT-s-OFDM QPSK	3500.01	633334	30	75	0	40	NV	-0.0006
DFT-s-OFDM QPSK	3500.01	633334	30	75	0	50	NV	-0.002
DFT-s-OFDM QPSK	3500.01	633334	30	75	0	55	NV	0.0043
DFT-s-OFDM QPSK	3500.01	633334	30	75	0	20	LV	0.0017
DFT-s-OFDM QPSK	3500.01	633334	30	75	0	20	HV	-0.0014
DFT-s-OFDM QPSK	3534.99	635666	30	75	0	-50	NV	-0.002
DFT-s-OFDM QPSK	3534.99	635666	30	75	0	-40	NV	-0.0034
DFT-s-OFDM QPSK	3534.99	635666	30	75	0	-30	NV	-0.002
DFT-s-OFDM QPSK	3534.99	635666	30	75	0	-20	NV	0
DFT-s-OFDM QPSK	3534.99	635666	30	75	0	-10	NV	-0.0031
DFT-s-OFDM QPSK	3534.99	635666	30	75	0	0	NV	-0.0034
DFT-s-OFDM QPSK	3534.99	635666	30	75	0	10	NV	-0.0065
DFT-s-OFDM QPSK	3534.99	635666	30	75	0	20	NV	-0.0031
DFT-s-OFDM QPSK	3534.99	635666	30	75	0	30	NV	-0.0045
DFT-s-OFDM QPSK	3534.99	635666	30	75	0	40	NV	-0.0028
DFT-s-OFDM QPSK	3534.99	635666	30	75	0	50	NV	-0.0051
DFT-s-OFDM QPSK	3534.99	635666	30	75	0	55	NV	-0.0048
DFT-s-OFDM QPSK	3534.99	635666	30	75	0	20	LV	-0.0054
DFT-s-OFDM QPSK	3534.99	635666	30	75	0	20	HV	-0.0037
DFT-s-OFDM QPSK	3470.01	631334	40	100	0	-50	NV	-0.0006
DFT-s-OFDM QPSK	3470.01	631334	40	100	0	-40	NV	-0.0009
DFT-s-OFDM QPSK	3470.01	631334	40	100	0	-30	NV	-0.0023



DFT-s-OFDM QPSK	3470.01	631334	40	100	0	-20	NV	0.0026
DFT-s-OFDM QPSK	3470.01	631334	40	100	0	-10	NV	-0.0006
DFT-s-OFDM QPSK	3470.01	631334	40	100	0	0	NV	-0.0037
DFT-s-OFDM QPSK	3470.01	631334	40	100	0	10	NV	-0.0012
DFT-s-OFDM QPSK	3470.01	631334	40	100	0	20	NV	-0.0037
DFT-s-OFDM QPSK	3470.01	631334	40	100	0	30	NV	0.0012
DFT-s-OFDM QPSK	3470.01	631334	40	100	0	40	NV	-0.0012
DFT-s-OFDM QPSK	3470.01	631334	40	100	0	50	NV	0.0009
DFT-s-OFDM QPSK	3470.01	631334	40	100	0	55	NV	0.0023
DFT-s-OFDM QPSK	3470.01	631334	40	100	0	20	LV	-0.0029
DFT-s-OFDM QPSK	3470.01	631334	40	100	0	20	HV	-0.0052
DFT-s-OFDM QPSK	3500.01	633334	40	100	0	-50	NV	-0.0009
DFT-s-OFDM QPSK	3500.01	633334	40	100	0	-40	NV	-0.002
DFT-s-OFDM QPSK	3500.01	633334	40	100	0	-30	NV	0
DFT-s-OFDM QPSK	3500.01	633334	40	100	0	-20	NV	-0.0017
DFT-s-OFDM QPSK	3500.01	633334	40	100	0	-10	NV	-0.0003
DFT-s-OFDM QPSK	3500.01	633334	40	100	0	0	NV	0.0003
DFT-s-OFDM QPSK	3500.01	633334	40	100	0	10	NV	-0.0006
DFT-s-OFDM QPSK	3500.01	633334	40	100	0	20	NV	-0.0023
DFT-s-OFDM QPSK	3500.01	633334	40	100	0	30	NV	-0.0026
DFT-s-OFDM QPSK	3500.01	633334	40	100	0	40	NV	-0.0009
DFT-s-OFDM QPSK	3500.01	633334	40	100	0	50	NV	0.0017
DFT-s-OFDM QPSK	3500.01	633334	40	100	0	55	NV	-0.0037
DFT-s-OFDM QPSK	3500.01	633334	40	100	0	20	LV	-0.0006
DFT-s-OFDM QPSK	3500.01	633334	40	100	0	20	HV	-0.0003
DFT-s-OFDM QPSK	3529.98	635332	40	100	0	-50	NV	-0.0008
DFT-s-OFDM QPSK	3529.98	635332	40	100	0	-40	NV	-0.0006
DFT-s-OFDM QPSK	3529.98	635332	40	100	0	-30	NV	0.0017
DFT-s-OFDM QPSK	3529.98	635332	40	100	0	-20	NV	0.0031
DFT-s-OFDM QPSK	3529.98	635332	40	100	0	-10	NV	0.0014
DFT-s-OFDM QPSK	3529.98	635332	40	100	0	0	NV	-0.0003
DFT-s-OFDM QPSK	3529.98	635332	40	100	0	10	NV	0.0034
DFT-s-OFDM QPSK	3529.98	635332	40	100	0	20	NV	0.0011
DFT-s-OFDM QPSK	3529.98	635332	40	100	0	30	NV	0.002
DFT-s-OFDM QPSK	3529.98	635332	40	100	0	40	NV	-0.0014
DFT-s-OFDM QPSK	3529.98	635332	40	100	0	50	NV	0.0003
DFT-s-OFDM QPSK	3529.98	635332	40	100	0	55	NV	0.0037
DFT-s-OFDM QPSK	3529.98	635332	40	100	0	20	LV	0
DFT-s-OFDM QPSK	3529.98	635332	40	100	0	20	HV	0
DFT-s-OFDM QPSK	3475.02	631668	50	128	0	-50	NV	-0.0017
DFT-s-OFDM QPSK	3475.02	631668	50	128	0	-40	NV	-0.0003
DFT-s-OFDM QPSK	3475.02	631668	50	128	0	-30	NV	0.0014
DFT-s-OFDM QPSK	3475.02	631668	50	128	0	-20	NV	-0.0006
DFT-s-OFDM QPSK	3475.02	631668	50	128	0	-10	NV	-0.0014
DFT-s-OFDM QPSK	3475.02	631668	50	128	0	0	NV	-0.0029

DFT-s-OFDM QPSK	3475.02	631668	50	128	0	10	NV	0.0035
DFT-s-OFDM QPSK	3475.02	631668	50	128	0	20	NV	-0.0014
DFT-s-OFDM QPSK	3475.02	631668	50	128	0	30	NV	-0.0009
DFT-s-OFDM QPSK	3475.02	631668	50	128	0	40	NV	-0.0012
DFT-s-OFDM QPSK	3475.02	631668	50	128	0	50	NV	-0.002
DFT-s-OFDM QPSK	3475.02	631668	50	128	0	55	NV	0.0014
DFT-s-OFDM QPSK	3475.02	631668	50	128	0	20	LV	-0.0037
DFT-s-OFDM QPSK	3475.02	631668	50	128	0	20	HV	0.0014
DFT-s-OFDM QPSK	3500.01	633334	50	128	0	-50	NV	-0.0003
DFT-s-OFDM QPSK	3500.01	633334	50	128	0	-40	NV	-0.0029
DFT-s-OFDM QPSK	3500.01	633334	50	128	0	-30	NV	-0.002
DFT-s-OFDM QPSK	3500.01	633334	50	128	0	-20	NV	-0.004
DFT-s-OFDM QPSK	3500.01	633334	50	128	0	-10	NV	-0.0003
DFT-s-OFDM QPSK	3500.01	633334	50	128	0	0	NV	-0.004
DFT-s-OFDM QPSK	3500.01	633334	50	128	0	10	NV	-0.0023
DFT-s-OFDM QPSK	3500.01	633334	50	128	0	20	NV	-0.0011
DFT-s-OFDM QPSK	3500.01	633334	50	128	0	30	NV	-0.004
DFT-s-OFDM QPSK	3500.01	633334	50	128	0	40	NV	0.0006
DFT-s-OFDM QPSK	3500.01	633334	50	128	0	50	NV	0.0017
DFT-s-OFDM QPSK	3500.01	633334	50	128	0	55	NV	0
DFT-s-OFDM QPSK	3500.01	633334	50	128	0	20	LV	0
DFT-s-OFDM QPSK	3500.01	633334	50	128	0	20	HV	-0.0006
DFT-s-OFDM QPSK	3525	635000	50	128	0	-50	NV	0
DFT-s-OFDM QPSK	3525	635000	50	128	0	-40	NV	-0.0082
DFT-s-OFDM QPSK	3525	635000	50	128	0	-30	NV	-0.0071
DFT-s-OFDM QPSK	3525	635000	50	128	0	-20	NV	0.0003
DFT-s-OFDM QPSK	3525	635000	50	128	0	-10	NV	-0.0048
DFT-s-OFDM QPSK	3525	635000	50	128	0	0	NV	-0.0017
DFT-s-OFDM QPSK	3525	635000	50	128	0	10	NV	-0.0028
DFT-s-OFDM QPSK	3525	635000	50	128	0	20	NV	-0.0031
DFT-s-OFDM QPSK	3525	635000	50	128	0	30	NV	-0.0045
DFT-s-OFDM QPSK	3525	635000	50	128	0	40	NV	-0.0026
DFT-s-OFDM QPSK	3525	635000	50	128	0	50	NV	-0.0062
DFT-s-OFDM QPSK	3525	635000	50	128	0	55	NV	-0.0006
DFT-s-OFDM QPSK	3525	635000	50	128	0	20	LV	0.0017
DFT-s-OFDM QPSK	3525	635000	50	128	0	20	HV	-0.0006
DFT-s-OFDM QPSK	3480	632000	60	162	0	-50	NV	-0.0011
DFT-s-OFDM QPSK	3480	632000	60	162	0	-40	NV	-0.0003
DFT-s-OFDM QPSK	3480	632000	60	162	0	-30	NV	-0.0011
DFT-s-OFDM QPSK	3480	632000	60	162	0	-20	NV	-0.0011
DFT-s-OFDM QPSK	3480	632000	60	162	0	-10	NV	-0.0029
DFT-s-OFDM QPSK	3480	632000	60	162	0	0	NV	0.0014
DFT-s-OFDM QPSK	3480	632000	60	162	0	10	NV	0.0003
DFT-s-OFDM QPSK	3480	632000	60	162	0	20	NV	-0.0003
DFT-s-OFDM QPSK	3480	632000	60	162	0	30	NV	0.002

DFT-s-OFDM QPSK	3480	632000	60	162	0	40	NV	-0.0006
DFT-s-OFDM QPSK	3480	632000	60	162	0	50	NV	0.0026
DFT-s-OFDM QPSK	3480	632000	60	162	0	55	NV	-0.0023
DFT-s-OFDM QPSK	3480	632000	60	162	0	20	LV	-0.0026
DFT-s-OFDM QPSK	3480	632000	60	162	0	20	HV	-0.0014
DFT-s-OFDM QPSK	3500.01	633334	60	162	0	-50	NV	-0.0031
DFT-s-OFDM QPSK	3500.01	633334	60	162	0	-40	NV	-0.002
DFT-s-OFDM QPSK	3500.01	633334	60	162	0	-30	NV	-0.0011
DFT-s-OFDM QPSK	3500.01	633334	60	162	0	-20	NV	0
DFT-s-OFDM QPSK	3500.01	633334	60	162	0	-10	NV	-0.0037
DFT-s-OFDM QPSK	3500.01	633334	60	162	0	0	NV	-0.0026
DFT-s-OFDM QPSK	3500.01	633334	60	162	0	10	NV	-0.0006
DFT-s-OFDM QPSK	3500.01	633334	60	162	0	20	NV	0
DFT-s-OFDM QPSK	3500.01	633334	60	162	0	30	NV	0.002
DFT-s-OFDM QPSK	3500.01	633334	60	162	0	40	NV	-0.002
DFT-s-OFDM QPSK	3500.01	633334	60	162	0	50	NV	0.0009
DFT-s-OFDM QPSK	3500.01	633334	60	162	0	55	NV	-0.0006
DFT-s-OFDM QPSK	3500.01	633334	60	162	0	20	LV	-0.0023
DFT-s-OFDM QPSK	3500.01	633334	60	162	0	20	HV	-0.0034
DFT-s-OFDM QPSK	3519.99	634666	60	162	0	-50	NV	-0.0028
DFT-s-OFDM QPSK	3519.99	634666	60	162	0	-40	NV	-0.0048
DFT-s-OFDM QPSK	3519.99	634666	60	162	0	-30	NV	-0.0023
DFT-s-OFDM QPSK	3519.99	634666	60	162	0	-20	NV	-0.0057
DFT-s-OFDM QPSK	3519.99	634666	60	162	0	-10	NV	-0.0028
DFT-s-OFDM QPSK	3519.99	634666	60	162	0	0	NV	-0.0011
DFT-s-OFDM QPSK	3519.99	634666	60	162	0	10	NV	-0.0063
DFT-s-OFDM QPSK	3519.99	634666	60	162	0	20	NV	-0.0023
DFT-s-OFDM QPSK	3519.99	634666	60	162	0	30	NV	-0.0063
DFT-s-OFDM QPSK	3519.99	634666	60	162	0	40	NV	-0.002
DFT-s-OFDM QPSK	3519.99	634666	60	162	0	50	NV	-0.0023
DFT-s-OFDM QPSK	3519.99	634666	60	162	0	55	NV	-0.004
DFT-s-OFDM QPSK	3519.99	634666	60	162	0	20	LV	-0.0037
DFT-s-OFDM QPSK	3519.99	634666	60	162	0	20	HV	-0.0017
DFT-s-OFDM QPSK	3485.01	632334	70	180	0	-50	NV	-0.0003
DFT-s-OFDM QPSK	3485.01	632334	70	180	0	-40	NV	0.0003
DFT-s-OFDM QPSK	3485.01	632334	70	180	0	-30	NV	-0.002
DFT-s-OFDM QPSK	3485.01	632334	70	180	0	-20	NV	0.0009
DFT-s-OFDM QPSK	3485.01	632334	70	180	0	-10	NV	-0.0011
DFT-s-OFDM QPSK	3485.01	632334	70	180	0	0	NV	0.0006
DFT-s-OFDM QPSK	3485.01	632334	70	180	0	10	NV	0.0014
DFT-s-OFDM QPSK	3485.01	632334	70	180	0	20	NV	-0.0009
DFT-s-OFDM QPSK	3485.01	632334	70	180	0	30	NV	-0.0006
DFT-s-OFDM QPSK	3485.01	632334	70	180	0	40	NV	0
DFT-s-OFDM QPSK	3485.01	632334	70	180	0	50	NV	0.0011
DFT-s-OFDM QPSK	3485.01	632334	70	180	0	55	NV	0.002

DFT-s-OFDM QPSK	3485.01	632334	70	180	0	20	LV	0.0026
DFT-s-OFDM QPSK	3485.01	632334	70	180	0	20	HV	-0.0029
DFT-s-OFDM QPSK	3500.01	633334	70	180	0	-50	NV	-0.0029
DFT-s-OFDM QPSK	3500.01	633334	70	180	0	-40	NV	-0.0034
DFT-s-OFDM QPSK	3500.01	633334	70	180	0	-30	NV	-0.0014
DFT-s-OFDM QPSK	3500.01	633334	70	180	0	-20	NV	-0.0003
DFT-s-OFDM QPSK	3500.01	633334	70	180	0	-10	NV	0
DFT-s-OFDM QPSK	3500.01	633334	70	180	0	0	NV	-0.002
DFT-s-OFDM QPSK	3500.01	633334	70	180	0	10	NV	-0.0017
DFT-s-OFDM QPSK	3500.01	633334	70	180	0	20	NV	0
DFT-s-OFDM QPSK	3500.01	633334	70	180	0	30	NV	0.0009
DFT-s-OFDM QPSK	3500.01	633334	70	180	0	40	NV	-0.0023
DFT-s-OFDM QPSK	3500.01	633334	70	180	0	50	NV	-0.0026
DFT-s-OFDM QPSK	3500.01	633334	70	180	0	55	NV	-0.0017
DFT-s-OFDM QPSK	3500.01	633334	70	180	0	20	LV	-0.0017
DFT-s-OFDM QPSK	3500.01	633334	70	180	0	20	HV	-0.0003
DFT-s-OFDM QPSK	3514.98	634332	70	180	0	-50	NV	-0.0031
DFT-s-OFDM QPSK	3514.98	634332	70	180	0	-40	NV	-0.0006
DFT-s-OFDM QPSK	3514.98	634332	70	180	0	-30	NV	-0.0009
DFT-s-OFDM QPSK	3514.98	634332	70	180	0	-20	NV	0
DFT-s-OFDM QPSK	3514.98	634332	70	180	0	-10	NV	0.0003
DFT-s-OFDM QPSK	3514.98	634332	70	180	0	0	NV	-0.0023
DFT-s-OFDM QPSK	3514.98	634332	70	180	0	10	NV	-0.0074
DFT-s-OFDM QPSK	3514.98	634332	70	180	0	20	NV	-0.0046
DFT-s-OFDM QPSK	3514.98	634332	70	180	0	30	NV	-0.0026
DFT-s-OFDM QPSK	3514.98	634332	70	180	0	40	NV	-0.0023
DFT-s-OFDM QPSK	3514.98	634332	70	180	0	50	NV	-0.0006
DFT-s-OFDM QPSK	3514.98	634332	70	180	0	55	NV	-0.0014
DFT-s-OFDM QPSK	3514.98	634332	70	180	0	20	LV	0.0011
DFT-s-OFDM QPSK	3514.98	634332	70	180	0	20	HV	-0.0014
DFT-s-OFDM QPSK	3490.02	632668	80	216	0	-50	NV	-0.0009
DFT-s-OFDM QPSK	3490.02	632668	80	216	0	-40	NV	-0.0023
DFT-s-OFDM QPSK	3490.02	632668	80	216	0	-30	NV	-0.004
DFT-s-OFDM QPSK	3490.02	632668	80	216	0	-20	NV	-0.0009
DFT-s-OFDM QPSK	3490.02	632668	80	216	0	-10	NV	-0.0034
DFT-s-OFDM QPSK	3490.02	632668	80	216	0	0	NV	-0.0014
DFT-s-OFDM QPSK	3490.02	632668	80	216	0	10	NV	-0.0017
DFT-s-OFDM QPSK	3490.02	632668	80	216	0	20	NV	-0.0032
DFT-s-OFDM QPSK	3490.02	632668	80	216	0	30	NV	0.0026
DFT-s-OFDM QPSK	3490.02	632668	80	216	0	40	NV	-0.0017
DFT-s-OFDM QPSK	3490.02	632668	80	216	0	50	NV	0.0006
DFT-s-OFDM QPSK	3490.02	632668	80	216	0	55	NV	-0.0026
DFT-s-OFDM QPSK	3490.02	632668	80	216	0	20	LV	0.0011
DFT-s-OFDM QPSK	3490.02	632668	80	216	0	20	HV	-0.0017
DFT-s-OFDM QPSK	3500.01	633334	80	216	0	-50	NV	0.0017

DFT-s-OFDM QPSK	3500.01	633334	80	216	0	-40	NV	-0.0017
DFT-s-OFDM QPSK	3500.01	633334	80	216	0	-30	NV	-0.0023
DFT-s-OFDM QPSK	3500.01	633334	80	216	0	-20	NV	-0.0049
DFT-s-OFDM QPSK	3500.01	633334	80	216	0	-10	NV	0.0003
DFT-s-OFDM QPSK	3500.01	633334	80	216	0	0	NV	0.0037
DFT-s-OFDM QPSK	3500.01	633334	80	216	0	10	NV	-0.0026
DFT-s-OFDM QPSK	3500.01	633334	80	216	0	20	NV	-0.002
DFT-s-OFDM QPSK	3500.01	633334	80	216	0	30	NV	0.0014
DFT-s-OFDM QPSK	3500.01	633334	80	216	0	40	NV	-0.0023
DFT-s-OFDM QPSK	3500.01	633334	80	216	0	50	NV	-0.0031
DFT-s-OFDM QPSK	3500.01	633334	80	216	0	55	NV	-0.0029
DFT-s-OFDM QPSK	3500.01	633334	80	216	0	20	LV	-0.0011
DFT-s-OFDM QPSK	3500.01	633334	80	216	0	20	HV	-0.0034
DFT-s-OFDM QPSK	3510	634000	80	216	0	-50	NV	-0.0017
DFT-s-OFDM QPSK	3510	634000	80	216	0	-40	NV	-0.002
DFT-s-OFDM QPSK	3510	634000	80	216	0	-30	NV	0.0011
DFT-s-OFDM QPSK	3510	634000	80	216	0	-20	NV	-0.0011
DFT-s-OFDM QPSK	3510	634000	80	216	0	-10	NV	-0.0003
DFT-s-OFDM QPSK	3510	634000	80	216	0	0	NV	-0.0023
DFT-s-OFDM QPSK	3510	634000	80	216	0	10	NV	-0.0006
DFT-s-OFDM QPSK	3510	634000	80	216	0	20	NV	-0.0011
DFT-s-OFDM QPSK	3510	634000	80	216	0	30	NV	0.002
DFT-s-OFDM QPSK	3510	634000	80	216	0	40	NV	-0.002
DFT-s-OFDM QPSK	3510	634000	80	216	0	50	NV	-0.0009
DFT-s-OFDM QPSK	3510	634000	80	216	0	55	NV	-0.0037
DFT-s-OFDM QPSK	3510	634000	80	216	0	20	LV	-0.0023
DFT-s-OFDM QPSK	3510	634000	80	216	0	20	HV	0.0014
DFT-s-OFDM QPSK	3495	633000	90	243	0	-50	NV	0.0009
DFT-s-OFDM QPSK	3495	633000	90	243	0	-40	NV	-0.0026
DFT-s-OFDM QPSK	3495	633000	90	243	0	-30	NV	-0.002
DFT-s-OFDM QPSK	3495	633000	90	243	0	-20	NV	-0.0014
DFT-s-OFDM QPSK	3495	633000	90	243	0	-10	NV	-0.0009
DFT-s-OFDM QPSK	3495	633000	90	243	0	0	NV	-0.0023
DFT-s-OFDM QPSK	3495	633000	90	243	0	10	NV	-0.0017
DFT-s-OFDM QPSK	3495	633000	90	243	0	20	NV	-0.0026
DFT-s-OFDM QPSK	3495	633000	90	243	0	30	NV	-0.0037
DFT-s-OFDM QPSK	3495	633000	90	243	0	40	NV	-0.0023
DFT-s-OFDM QPSK	3495	633000	90	243	0	50	NV	-0.0009
DFT-s-OFDM QPSK	3495	633000	90	243	0	55	NV	-0.0006
DFT-s-OFDM QPSK	3495	633000	90	243	0	20	LV	-0.0009
DFT-s-OFDM QPSK	3495	633000	90	243	0	20	HV	0.0003
DFT-s-OFDM QPSK	3500.01	633334	90	243	0	-50	NV	-0.0029
DFT-s-OFDM QPSK	3500.01	633334	90	243	0	-40	NV	-0.0026
DFT-s-OFDM QPSK	3500.01	633334	90	243	0	-30	NV	-0.0023
DFT-s-OFDM QPSK	3500.01	633334	90	243	0	-20	NV	0

DFT-s-OFDM QPSK	3500.01	633334	90	243	0	-10	NV	-0.0023
DFT-s-OFDM QPSK	3500.01	633334	90	243	0	0	NV	-0.0023
DFT-s-OFDM QPSK	3500.01	633334	90	243	0	10	NV	-0.0006
DFT-s-OFDM QPSK	3500.01	633334	90	243	0	20	NV	-0.0034
DFT-s-OFDM QPSK	3500.01	633334	90	243	0	30	NV	-0.0009
DFT-s-OFDM QPSK	3500.01	633334	90	243	0	40	NV	-0.0011
DFT-s-OFDM QPSK	3500.01	633334	90	243	0	50	NV	-0.0037
DFT-s-OFDM QPSK	3500.01	633334	90	243	0	55	NV	-0.0023
DFT-s-OFDM QPSK	3500.01	633334	90	243	0	20	LV	-0.0009
DFT-s-OFDM QPSK	3500.01	633334	90	243	0	20	HV	0.0003
DFT-s-OFDM QPSK	3504.99	633666	90	243	0	-50	NV	-0.0046
DFT-s-OFDM QPSK	3504.99	633666	90	243	0	-40	NV	-0.0049
DFT-s-OFDM QPSK	3504.99	633666	90	243	0	-30	NV	-0.002
DFT-s-OFDM QPSK	3504.99	633666	90	243	0	-20	NV	-0.0023
DFT-s-OFDM QPSK	3504.99	633666	90	243	0	-10	NV	-0.002
DFT-s-OFDM QPSK	3504.99	633666	90	243	0	0	NV	-0.0063
DFT-s-OFDM QPSK	3504.99	633666	90	243	0	10	NV	-0.0026
DFT-s-OFDM QPSK	3504.99	633666	90	243	0	20	NV	0
DFT-s-OFDM QPSK	3504.99	633666	90	243	0	30	NV	-0.0006
DFT-s-OFDM QPSK	3504.99	633666	90	243	0	40	NV	-0.0003
DFT-s-OFDM QPSK	3504.99	633666	90	243	0	50	NV	-0.0029
DFT-s-OFDM QPSK	3504.99	633666	90	243	0	55	NV	-0.0014
DFT-s-OFDM QPSK	3504.99	633666	90	243	0	20	LV	-0.002
DFT-s-OFDM QPSK	3504.99	633666	90	243	0	20	HV	-0.0023
DFT-s-OFDM QPSK	3500.01	633334	100	270	0	-50	NV	-0.0006
DFT-s-OFDM QPSK	3500.01	633334	100	270	0	-40	NV	0.002
DFT-s-OFDM QPSK	3500.01	633334	100	270	0	-30	NV	-0.0014
DFT-s-OFDM QPSK	3500.01	633334	100	270	0	-20	NV	-0.0026
DFT-s-OFDM QPSK	3500.01	633334	100	270	0	-10	NV	-0.0006
DFT-s-OFDM QPSK	3500.01	633334	100	270	0	0	NV	-0.0034
DFT-s-OFDM QPSK	3500.01	633334	100	270	0	10	NV	-0.0026
DFT-s-OFDM QPSK	3500.01	633334	100	270	0	20	NV	-0.0031
DFT-s-OFDM QPSK	3500.01	633334	100	270	0	30	NV	-0.0017
DFT-s-OFDM QPSK	3500.01	633334	100	270	0	40	NV	0.0014
DFT-s-OFDM QPSK	3500.01	633334	100	270	0	50	NV	-0.0009
DFT-s-OFDM QPSK	3500.01	633334	100	270	0	55	NV	0.0011
DFT-s-OFDM QPSK	3500.01	633334	100	270	0	20	LV	-0.0011
DFT-s-OFDM QPSK	3500.01	633334	100	270	0	20	HV	0.002

**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	3460.02	630668	20	25	12	20.46	22.96	0.198
DFT-s-OFDM PI/2 BPSK	3460.02	630668	20	1	1	20.15	22.65	0.184
DFT-s-OFDM PI/2 BPSK	3460.02	630668	20	1	49	20.52	23.02	0.200
DFT-s-OFDM PI/2 BPSK	3460.02	630668	20	50	0	20.42	22.92	0.196
DFT-s-OFDM QPSK	3460.02	630668	20	25	12	25.02	27.52	0.565
DFT-s-OFDM QPSK	3460.02	630668	20	1	1	24.82	27.32	0.540
DFT-s-OFDM QPSK	3460.02	630668	20	1	49	25.06	27.56	0.570
DFT-s-OFDM QPSK	3460.02	630668	20	50	0	23.95	26.45	0.442
DFT-s-OFDM 16QAM	3460.02	630668	20	25	12	24.07	26.57	0.454
DFT-s-OFDM 16QAM	3460.02	630668	20	1	1	23.89	26.39	0.436
DFT-s-OFDM 16QAM	3460.02	630668	20	1	49	24.14	26.64	0.461
DFT-s-OFDM 16QAM	3460.02	630668	20	50	0	22.91	25.41	0.348
DFT-s-OFDM 64QAM	3460.02	630668	20	25	12	22.45	24.95	0.313
DFT-s-OFDM 64QAM	3460.02	630668	20	1	1	21.90	24.40	0.275
DFT-s-OFDM 64QAM	3460.02	630668	20	1	49	22.18	24.68	0.294
DFT-s-OFDM 64QAM	3460.02	630668	20	50	0	22.43	24.93	0.311
DFT-s-OFDM 256QAM	3460.02	630668	20	25	12	20.41	22.91	0.195
DFT-s-OFDM 256QAM	3460.02	630668	20	1	1	20.28	22.78	0.190
DFT-s-OFDM 256QAM	3460.02	630668	20	1	49	20.45	22.95	0.197
DFT-s-OFDM 256QAM	3460.02	630668	20	50	0	20.45	22.95	0.197
CP-OFDM QPSK	3460.02	630668	20	25	12	23.35	25.85	0.385
CP-OFDM QPSK	3460.02	630668	20	1	1	23.48	25.98	0.396
CP-OFDM QPSK	3460.02	630668	20	1	49	23.67	26.17	0.414
CP-OFDM QPSK	3460.02	630668	20	51	0	21.98	24.48	0.281
CP-OFDM 16QAM	3460.02	630668	20	25	12	22.97	25.47	0.352
CP-OFDM 16QAM	3460.02	630668	20	1	1	22.96	25.46	0.352
CP-OFDM 16QAM	3460.02	630668	20	1	49	23.25	25.75	0.376
CP-OFDM 16QAM	3460.02	630668	20	51	0	21.95	24.45	0.279
CP-OFDM 64QAM	3460.02	630668	20	25	12	21.47	23.97	0.249
CP-OFDM 64QAM	3460.02	630668	20	1	1	20.96	23.46	0.222
CP-OFDM 64QAM	3460.02	630668	20	1	49	21.11	23.61	0.230
CP-OFDM 64QAM	3460.02	630668	20	51	0	21.47	23.97	0.249
CP-OFDM 256QAM	3460.02	630668	20	25	12	18.46	20.96	0.125
CP-OFDM 256QAM	3460.02	630668	20	1	1	18.11	20.61	0.115
CP-OFDM 256QAM	3460.02	630668	20	1	49	18.57	21.07	0.128
CP-OFDM 256QAM	3460.02	630668	20	51	0	18.48	20.98	0.125
DFT-s-OFDM PI/2 BPSK	3500.01	633334	20	25	12	20.23	22.73	0.187
DFT-s-OFDM PI/2 BPSK	3500.01	633334	20	1	1	20.15	22.65	0.184
DFT-s-OFDM PI/2 BPSK	3500.01	633334	20	1	49	20.28	22.78	0.190
DFT-s-OFDM PI/2 BPSK	3500.01	633334	20	50	0	20.30	22.80	0.191
DFT-s-OFDM QPSK	3500.01	633334	20	25	12	24.74	27.24	0.530
DFT-s-OFDM QPSK	3500.01	633334	20	1	1	24.73	27.23	0.528
DFT-s-OFDM QPSK	3500.01	633334	20	1	49	24.93	27.43	0.553

DFT-s-OFDM QPSK	3500.01	633334	20	50	0	23.75	26.25	0.422
DFT-s-OFDM 16QAM	3500.01	633334	20	25	12	23.77	26.27	0.424
DFT-s-OFDM 16QAM	3500.01	633334	20	1	1	23.82	26.32	0.429
DFT-s-OFDM 16QAM	3500.01	633334	20	1	49	24.04	26.54	0.451
DFT-s-OFDM 16QAM	3500.01	633334	20	50	0	22.72	25.22	0.333
DFT-s-OFDM 64QAM	3500.01	633334	20	25	12	22.24	24.74	0.298
DFT-s-OFDM 64QAM	3500.01	633334	20	1	1	21.79	24.29	0.269
DFT-s-OFDM 64QAM	3500.01	633334	20	1	49	22.05	24.55	0.285
DFT-s-OFDM 64QAM	3500.01	633334	20	50	0	22.22	24.72	0.296
DFT-s-OFDM 256QAM	3500.01	633334	20	25	12	22.19	24.69	0.294
DFT-s-OFDM 256QAM	3500.01	633334	20	1	1	20.06	22.56	0.180
DFT-s-OFDM 256QAM	3500.01	633334	20	1	49	20.23	22.73	0.187
DFT-s-OFDM 256QAM	3500.01	633334	20	50	0	20.27	22.77	0.189
CP-OFDM QPSK	3500.01	633334	20	25	12	23.27	25.77	0.378
CP-OFDM QPSK	3500.01	633334	20	1	1	23.38	25.88	0.387
CP-OFDM QPSK	3500.01	633334	20	1	49	23.49	25.99	0.397
CP-OFDM QPSK	3500.01	633334	20	51	0	21.78	24.28	0.268
CP-OFDM 16QAM	3500.01	633334	20	25	12	22.76	25.26	0.336
CP-OFDM 16QAM	3500.01	633334	20	1	1	22.67	25.17	0.329
CP-OFDM 16QAM	3500.01	633334	20	1	49	22.97	25.47	0.352
CP-OFDM 16QAM	3500.01	633334	20	51	0	21.71	24.21	0.264
CP-OFDM 64QAM	3500.01	633334	20	25	12	21.26	23.76	0.238
CP-OFDM 64QAM	3500.01	633334	20	1	1	20.89	23.39	0.218
CP-OFDM 64QAM	3500.01	633334	20	1	49	20.99	23.49	0.223
CP-OFDM 64QAM	3500.01	633334	20	51	0	21.27	23.77	0.238
CP-OFDM 256QAM	3500.01	633334	20	25	12	18.18	20.68	0.117
CP-OFDM 256QAM	3500.01	633334	20	1	1	18.20	20.70	0.117
CP-OFDM 256QAM	3500.01	633334	20	1	49	18.36	20.86	0.122
CP-OFDM 256QAM	3500.01	633334	20	51	0	18.28	20.78	0.120
DFT-s-OFDM PI/2 BPSK	3540	636000	20	25	12	20.37	22.87	0.194
DFT-s-OFDM PI/2 BPSK	3540	636000	20	1	1	20.50	23.00	0.200
DFT-s-OFDM PI/2 BPSK	3540	636000	20	1	49	20.32	22.82	0.191
DFT-s-OFDM PI/2 BPSK	3540	636000	20	50	0	20.46	22.96	0.198
DFT-s-OFDM QPSK	3540	636000	20	25	12	24.95	27.45	0.556
DFT-s-OFDM QPSK	3540	636000	20	1	1	24.98	27.48	0.560
DFT-s-OFDM QPSK	3540	636000	20	1	49	24.93	27.43	0.553
DFT-s-OFDM QPSK	3540	636000	20	50	0	23.96	26.46	0.443
DFT-s-OFDM 16QAM	3540	636000	20	25	12	24.07	26.57	0.454
DFT-s-OFDM 16QAM	3540	636000	20	1	1	23.96	26.46	0.443
DFT-s-OFDM 16QAM	3540	636000	20	1	49	24.04	26.54	0.451
DFT-s-OFDM 16QAM	3540	636000	20	50	0	22.94	25.44	0.350
DFT-s-OFDM 64QAM	3540	636000	20	25	12	22.50	25.00	0.316
DFT-s-OFDM 64QAM	3540	636000	20	1	1	22.11	24.61	0.289
DFT-s-OFDM 64QAM	3540	636000	20	1	49	22.07	24.57	0.286
DFT-s-OFDM 64QAM	3540	636000	20	50	0	22.45	24.95	0.313



DFT-s-OFDM 256QAM	3540	636000	20	25	12	20.45	22.95	0.197
DFT-s-OFDM 256QAM	3540	636000	20	1	1	20.43	22.93	0.196
DFT-s-OFDM 256QAM	3540	636000	20	1	49	20.28	22.78	0.190
DFT-s-OFDM 256QAM	3540	636000	20	50	0	20.43	22.93	0.196
CP-OFDM QPSK	3540	636000	20	25	12	23.45	25.95	0.394
CP-OFDM QPSK	3540	636000	20	1	1	23.54	26.04	0.402
CP-OFDM QPSK	3540	636000	20	1	49	23.52	26.02	0.400
CP-OFDM QPSK	3540	636000	20	51	0	21.97	24.47	0.280
CP-OFDM 16QAM	3540	636000	20	25	12	22.99	25.49	0.354
CP-OFDM 16QAM	3540	636000	20	1	1	23.17	25.67	0.369
CP-OFDM 16QAM	3540	636000	20	1	49	23.18	25.68	0.370
CP-OFDM 16QAM	3540	636000	20	51	0	21.96	24.46	0.279
CP-OFDM 64QAM	3540	636000	20	25	12	21.47	23.97	0.249
CP-OFDM 64QAM	3540	636000	20	1	1	21.15	23.65	0.232
CP-OFDM 64QAM	3540	636000	20	1	49	21.14	23.64	0.231
CP-OFDM 64QAM	3540	636000	20	51	0	21.43	23.93	0.247
CP-OFDM 256QAM	3540	636000	20	25	12	18.37	20.87	0.122
CP-OFDM 256QAM	3540	636000	20	1	1	18.41	20.91	0.123
CP-OFDM 256QAM	3540	636000	20	1	49	18.46	20.96	0.125
CP-OFDM 256QAM	3540	636000	20	51	0	18.55	21.05	0.127

Modulation	Carrier frequency (MHz)	UL Channel	BW (MHz)	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
DFT-s-OFDM PI/2 BPSK	3465	631000	30	36	18	20.47	22.97	0.198
DFT-s-OFDM PI/2 BPSK	3465	631000	30	1	1	20.32	22.82	0.191
DFT-s-OFDM PI/2 BPSK	3465	631000	30	1	76	20.26	22.76	0.189
DFT-s-OFDM PI/2 BPSK	3465	631000	30	75	0	20.46	22.96	0.198
DFT-s-OFDM QPSK	3465	631000	30	36	18	24.93	27.43	0.553
DFT-s-OFDM QPSK	3465	631000	30	1	1	24.97	27.47	0.558
DFT-s-OFDM QPSK	3465	631000	30	1	76	24.85	27.35	0.543
DFT-s-OFDM QPSK	3465	631000	30	75	0	23.94	26.44	0.441
DFT-s-OFDM 16QAM	3465	631000	30	36	18	23.91	26.41	0.438
DFT-s-OFDM 16QAM	3465	631000	30	1	1	24.07	26.57	0.454
DFT-s-OFDM 16QAM	3465	631000	30	1	76	23.81	26.31	0.428
DFT-s-OFDM 16QAM	3465	631000	30	75	0	22.88	25.38	0.345
DFT-s-OFDM 64QAM	3465	631000	30	36	18	22.38	24.88	0.308
DFT-s-OFDM 64QAM	3465	631000	30	1	1	21.97	24.47	0.280
DFT-s-OFDM 64QAM	3465	631000	30	1	76	22.02	24.52	0.283
DFT-s-OFDM 64QAM	3465	631000	30	75	0	22.39	24.89	0.308
DFT-s-OFDM 256QAM	3465	631000	30	36	18	22.34	24.84	0.305
DFT-s-OFDM 256QAM	3465	631000	30	1	1	20.34	22.84	0.192
DFT-s-OFDM 256QAM	3465	631000	30	1	76	20.22	22.72	0.187
DFT-s-OFDM 256QAM	3465	631000	30	75	0	20.40	22.90	0.195
CP-OFDM QPSK	3465	631000	30	39	19	23.43	25.93	0.392
CP-OFDM QPSK	3465	631000	30	1	1	23.59	26.09	0.406
CP-OFDM QPSK	3465	631000	30	1	76	23.33	25.83	0.383

CP-OFDM QPSK	3465	631000	30	78	0	21.88	24.38	0.274
CP-OFDM 16QAM	3465	631000	30	39	19	22.95	25.45	0.351
CP-OFDM 16QAM	3465	631000	30	1	1	23.08	25.58	0.361
CP-OFDM 16QAM	3465	631000	30	1	76	23.02	25.52	0.356
CP-OFDM 16QAM	3465	631000	30	78	0	21.84	24.34	0.272
CP-OFDM 64QAM	3465	631000	30	39	19	21.49	23.99	0.251
CP-OFDM 64QAM	3465	631000	30	1	1	21.00	23.50	0.224
CP-OFDM 64QAM	3465	631000	30	1	76	20.92	23.42	0.220
CP-OFDM 64QAM	3465	631000	30	78	0	21.43	23.93	0.247
CP-OFDM 256QAM	3465	631000	30	39	19	18.33	20.83	0.121
CP-OFDM 256QAM	3465	631000	30	1	1	18.36	20.86	0.122
CP-OFDM 256QAM	3465	631000	30	1	76	18.31	20.81	0.121
CP-OFDM 256QAM	3465	631000	30	78	0	18.43	20.93	0.124
DFT-s-OFDM PI/2 BPSK	3500.01	633334	30	36	18	20.27	22.77	0.189
DFT-s-OFDM PI/2 BPSK	3500.01	633334	30	1	1	20.10	22.60	0.182
DFT-s-OFDM PI/2 BPSK	3500.01	633334	30	1	76	20.31	22.81	0.191
DFT-s-OFDM PI/2 BPSK	3500.01	633334	30	75	0	20.31	22.81	0.191
DFT-s-OFDM QPSK	3500.01	633334	30	36	18	24.78	27.28	0.535
DFT-s-OFDM QPSK	3500.01	633334	30	1	1	24.71	27.21	0.526
DFT-s-OFDM QPSK	3500.01	633334	30	1	76	25.04	27.54	0.568
DFT-s-OFDM QPSK	3500.01	633334	30	75	0	23.83	26.33	0.430
DFT-s-OFDM 16QAM	3500.01	633334	30	36	18	23.77	26.27	0.424
DFT-s-OFDM 16QAM	3500.01	633334	30	1	1	23.97	26.47	0.444
DFT-s-OFDM 16QAM	3500.01	633334	30	1	76	24.10	26.60	0.457
DFT-s-OFDM 16QAM	3500.01	633334	30	75	0	22.78	25.28	0.337
DFT-s-OFDM 64QAM	3500.01	633334	30	36	18	22.21	24.71	0.296
DFT-s-OFDM 64QAM	3500.01	633334	30	1	1	21.96	24.46	0.279
DFT-s-OFDM 64QAM	3500.01	633334	30	1	76	22.10	24.60	0.288
DFT-s-OFDM 64QAM	3500.01	633334	30	75	0	22.29	24.79	0.301
DFT-s-OFDM 256QAM	3500.01	633334	30	36	18	20.21	22.71	0.187
DFT-s-OFDM 256QAM	3500.01	633334	30	1	1	20.32	22.82	0.191
DFT-s-OFDM 256QAM	3500.01	633334	30	1	76	20.40	22.90	0.195
DFT-s-OFDM 256QAM	3500.01	633334	30	75	0	20.29	22.79	0.190
CP-OFDM QPSK	3500.01	633334	30	39	19	23.22	25.72	0.373
CP-OFDM QPSK	3500.01	633334	30	1	1	23.48	25.98	0.396
CP-OFDM QPSK	3500.01	633334	30	1	76	23.38	25.88	0.387
CP-OFDM QPSK	3500.01	633334	30	78	0	21.81	24.31	0.270
CP-OFDM 16QAM	3500.01	633334	30	39	19	22.66	25.16	0.328
CP-OFDM 16QAM	3500.01	633334	30	1	1	22.98	25.48	0.353
CP-OFDM 16QAM	3500.01	633334	30	1	76	23.00	25.50	0.355
CP-OFDM 16QAM	3500.01	633334	30	78	0	21.77	24.27	0.267
CP-OFDM 64QAM	3500.01	633334	30	39	19	21.27	23.77	0.238
CP-OFDM 64QAM	3500.01	633334	30	1	1	20.87	23.37	0.217
CP-OFDM 64QAM	3500.01	633334	30	1	76	20.96	23.46	0.222
CP-OFDM 64QAM	3500.01	633334	30	78	0	21.33	23.83	0.242

CP-OFDM 256QAM	3500.01	633334	30	39	19	18.20	20.70	0.117
CP-OFDM 256QAM	3500.01	633334	30	1	1	18.48	20.98	0.125
CP-OFDM 256QAM	3500.01	633334	30	1	76	18.48	20.98	0.125
CP-OFDM 256QAM	3500.01	633334	30	78	0	18.32	20.82	0.121
DFT-s-OFDM PI/2 BPSK	3534.99	635666	30	36	18	20.55	23.05	0.202
DFT-s-OFDM PI/2 BPSK	3534.99	635666	30	1	1	20.49	22.99	0.199
DFT-s-OFDM PI/2 BPSK	3534.99	635666	30	1	76	20.34	22.84	0.192
DFT-s-OFDM PI/2 BPSK	3534.99	635666	30	75	0	20.45	22.95	0.197
DFT-s-OFDM QPSK	3534.99	635666	30	36	18	25.03	27.53	0.566
DFT-s-OFDM QPSK	3534.99	635666	30	1	1	25.09	27.59	0.574
DFT-s-OFDM QPSK	3534.99	635666	30	1	76	24.94	27.44	0.555
DFT-s-OFDM QPSK	3534.99	635666	30	75	0	24.08	26.58	0.455
DFT-s-OFDM 16QAM	3534.99	635666	30	36	18	24.06	26.56	0.453
DFT-s-OFDM 16QAM	3534.99	635666	30	1	1	24.05	26.55	0.452
DFT-s-OFDM 16QAM	3534.99	635666	30	1	76	24.01	26.51	0.448
DFT-s-OFDM 16QAM	3534.99	635666	30	75	0	23.03	25.53	0.357
DFT-s-OFDM 64QAM	3534.99	635666	30	36	18	22.52	25.02	0.318
DFT-s-OFDM 64QAM	3534.99	635666	30	1	1	22.25	24.75	0.299
DFT-s-OFDM 64QAM	3534.99	635666	30	1	76	22.12	24.62	0.290
DFT-s-OFDM 64QAM	3534.99	635666	30	75	0	22.51	25.01	0.317
DFT-s-OFDM 256QAM	3534.99	635666	30	36	18	20.48	22.98	0.199
DFT-s-OFDM 256QAM	3534.99	635666	30	1	1	20.42	22.92	0.196
DFT-s-OFDM 256QAM	3534.99	635666	30	1	76	20.43	22.93	0.196
DFT-s-OFDM 256QAM	3534.99	635666	30	75	0	20.45	22.95	0.197
CP-OFDM QPSK	3534.99	635666	30	39	19	23.55	26.05	0.403
CP-OFDM QPSK	3534.99	635666	30	1	1	23.58	26.08	0.406
CP-OFDM QPSK	3534.99	635666	30	1	76	23.42	25.92	0.391
CP-OFDM QPSK	3534.99	635666	30	78	0	22.07	24.57	0.286
CP-OFDM 16QAM	3534.99	635666	30	39	19	23.05	25.55	0.359
CP-OFDM 16QAM	3534.99	635666	30	1	1	23.26	25.76	0.377
CP-OFDM 16QAM	3534.99	635666	30	1	76	23.26	25.76	0.377
CP-OFDM 16QAM	3534.99	635666	30	78	0	22.00	24.50	0.282
CP-OFDM 64QAM	3534.99	635666	30	39	19	21.66	24.16	0.261
CP-OFDM 64QAM	3534.99	635666	30	1	1	21.27	23.77	0.238
CP-OFDM 64QAM	3534.99	635666	30	1	76	21.12	23.62	0.230
CP-OFDM 64QAM	3534.99	635666	30	78	0	21.59	24.09	0.256
CP-OFDM 256QAM	3534.99	635666	30	39	19	18.48	20.98	0.125
CP-OFDM 256QAM	3534.99	635666	30	1	1	18.60	21.10	0.129
CP-OFDM 256QAM	3534.99	635666	30	1	76	18.51	21.01	0.126
CP-OFDM 256QAM	3534.99	635666	30	78	0	18.76	21.26	0.134

Modulation	Carrier frequency (MHz)	UL Channel	BW (MHz)	RB Size	RB Offset	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
DFT-s-OFDM PI/2 BPSK	3470.01	631334	40	50	25	20.48	22.98	0.199
DFT-s-OFDM PI/2 BPSK	3470.01	631334	40	1	1	20.33	22.83	0.192
DFT-s-OFDM PI/2 BPSK	3470.01	631334	40	1	104	20.20	22.70	0.186

DFT-s-OFDM PI/2 BPSK	3470.01	631334	40	100	0	20.42	22.92	0.196
DFT-s-OFDM QPSK	3470.01	631334	40	50	25	24.89	27.39	0.548
DFT-s-OFDM QPSK	3470.01	631334	40	1	1	24.97	27.47	0.558
DFT-s-OFDM QPSK	3470.01	631334	40	1	104	24.89	27.39	0.548
DFT-s-OFDM QPSK	3470.01	631334	40	100	0	23.94	26.44	0.441
DFT-s-OFDM 16QAM	3470.01	631334	40	50	25	23.86	26.36	0.433
DFT-s-OFDM 16QAM	3470.01	631334	40	1	1	23.90	26.40	0.437
DFT-s-OFDM 16QAM	3470.01	631334	40	1	104	23.84	26.34	0.431
DFT-s-OFDM 16QAM	3470.01	631334	40	100	0	22.87	25.37	0.344
DFT-s-OFDM 64QAM	3470.01	631334	40	50	25	22.45	24.95	0.313
DFT-s-OFDM 64QAM	3470.01	631334	40	1	1	22.04	24.54	0.284
DFT-s-OFDM 64QAM	3470.01	631334	40	1	104	21.95	24.45	0.279
DFT-s-OFDM 64QAM	3470.01	631334	40	100	0	22.43	24.93	0.311
DFT-s-OFDM 256QAM	3470.01	631334	40	50	25	20.41	22.91	0.195
DFT-s-OFDM 256QAM	3470.01	631334	40	1	1	20.32	22.82	0.191
DFT-s-OFDM 256QAM	3470.01	631334	40	1	104	20.27	22.77	0.189
DFT-s-OFDM 256QAM	3470.01	631334	40	100	0	20.44	22.94	0.197
CP-OFDM QPSK	3470.01	631334	40	53	26	23.50	26.00	0.398
CP-OFDM QPSK	3470.01	631334	40	1	1	23.56	26.06	0.404
CP-OFDM QPSK	3470.01	631334	40	1	104	23.27	25.77	0.378
CP-OFDM QPSK	3470.01	631334	40	106	0	22.01	24.51	0.282
CP-OFDM 16QAM	3470.01	631334	40	53	26	23.04	25.54	0.358
CP-OFDM 16QAM	3470.01	631334	40	1	1	22.95	25.45	0.351
CP-OFDM 16QAM	3470.01	631334	40	1	104	22.91	25.41	0.348
CP-OFDM 16QAM	3470.01	631334	40	106	0	22.09	24.59	0.288
CP-OFDM 64QAM	3470.01	631334	40	53	26	21.54	24.04	0.254
CP-OFDM 64QAM	3470.01	631334	40	1	1	21.05	23.55	0.226
CP-OFDM 64QAM	3470.01	631334	40	1	104	21.06	23.56	0.227
CP-OFDM 64QAM	3470.01	631334	40	106	0	21.54	24.04	0.254
CP-OFDM 256QAM	3470.01	631334	40	53	26	18.55	21.05	0.127
CP-OFDM 256QAM	3470.01	631334	40	1	1	18.40	20.90	0.123
CP-OFDM 256QAM	3470.01	631334	40	1	104	18.35	20.85	0.122
CP-OFDM 256QAM	3470.01	631334	40	106	0	18.67	21.17	0.131
DFT-s-OFDM PI/2 BPSK	3500.01	633334	40	50	25	20.32	22.82	0.191
DFT-s-OFDM PI/2 BPSK	3500.01	633334	40	1	1	20.31	22.81	0.191
DFT-s-OFDM PI/2 BPSK	3500.01	633334	40	1	104	20.42	22.92	0.196
DFT-s-OFDM PI/2 BPSK	3500.01	633334	40	100	0	20.36	22.86	0.193
DFT-s-OFDM QPSK	3500.01	633334	40	50	25	24.71	27.21	0.526
DFT-s-OFDM QPSK	3500.01	633334	40	1	1	24.87	27.37	0.546
DFT-s-OFDM QPSK	3500.01	633334	40	1	104	25.07	27.57	0.571
DFT-s-OFDM QPSK	3500.01	633334	40	100	0	23.80	26.30	0.427
DFT-s-OFDM 16QAM	3500.01	633334	40	50	25	23.78	26.28	0.425
DFT-s-OFDM 16QAM	3500.01	633334	40	1	1	24.01	26.51	0.448
DFT-s-OFDM 16QAM	3500.01	633334	40	1	104	24.26	26.76	0.474
DFT-s-OFDM 16QAM	3500.01	633334	40	100	0	22.82	25.32	0.340

DFT-s-OFDM 64QAM	3500.01	633334	40	50	25	22.25	24.75	0.299
DFT-s-OFDM 64QAM	3500.01	633334	40	1	1	22.09	24.59	0.288
DFT-s-OFDM 64QAM	3500.01	633334	40	1	104	22.15	24.65	0.292
DFT-s-OFDM 64QAM	3500.01	633334	40	100	0	22.37	24.87	0.307
DFT-s-OFDM 256QAM	3500.01	633334	40	50	25	20.18	22.68	0.185
DFT-s-OFDM 256QAM	3500.01	633334	40	1	1	20.34	22.84	0.192
DFT-s-OFDM 256QAM	3500.01	633334	40	1	104	20.51	23.01	0.200
DFT-s-OFDM 256QAM	3500.01	633334	40	100	0	20.34	22.84	0.192
CP-OFDM QPSK	3500.01	633334	40	53	26	23.30	25.80	0.380
CP-OFDM QPSK	3500.01	633334	40	1	1	23.41	25.91	0.390
CP-OFDM QPSK	3500.01	633334	40	1	104	23.71	26.21	0.418
CP-OFDM QPSK	3500.01	633334	40	106	0	21.78	24.28	0.268
CP-OFDM 16QAM	3500.01	633334	40	53	26	22.73	25.23	0.333
CP-OFDM 16QAM	3500.01	633334	40	1	1	23.12	25.62	0.365
CP-OFDM 16QAM	3500.01	633334	40	1	104	23.12	25.62	0.365
CP-OFDM 16QAM	3500.01	633334	40	106	0	21.86	24.36	0.273
CP-OFDM 64QAM	3500.01	633334	40	53	26	21.30	23.80	0.240
CP-OFDM 64QAM	3500.01	633334	40	1	1	21.10	23.60	0.229
CP-OFDM 64QAM	3500.01	633334	40	1	104	21.24	23.74	0.237
CP-OFDM 64QAM	3500.01	633334	40	106	0	21.29	23.79	0.239
CP-OFDM 256QAM	3500.01	633334	40	53	26	18.38	20.88	0.122
CP-OFDM 256QAM	3500.01	633334	40	1	1	18.25	20.75	0.119
CP-OFDM 256QAM	3500.01	633334	40	1	104	18.47	20.97	0.125
CP-OFDM 256QAM	3500.01	633334	40	106	0	18.33	20.83	0.121
DFT-s-OFDM PI/2 BPSK	3529.98	635332	40	50	25	20.50	23.00	0.200
DFT-s-OFDM PI/2 BPSK	3529.98	635332	40	1	1	20.43	22.93	0.196
DFT-s-OFDM PI/2 BPSK	3529.98	635332	40	1	104	20.47	22.97	0.198
DFT-s-OFDM PI/2 BPSK	3529.98	635332	40	100	0	20.52	23.02	0.200
DFT-s-OFDM QPSK	3529.98	635332	40	50	25	25.05	27.55	0.569
DFT-s-OFDM QPSK	3529.98	635332	40	1	1	25.01	27.51	0.564
DFT-s-OFDM QPSK	3529.98	635332	40	1	104	24.96	27.46	0.557
DFT-s-OFDM QPSK	3529.98	635332	40	100	0	23.97	26.47	0.444
DFT-s-OFDM 16QAM	3529.98	635332	40	50	25	24.01	26.51	0.448
DFT-s-OFDM 16QAM	3529.98	635332	40	1	1	24.02	26.52	0.449
DFT-s-OFDM 16QAM	3529.98	635332	40	1	104	23.98	26.48	0.445
DFT-s-OFDM 16QAM	3529.98	635332	40	100	0	23.02	25.52	0.356
DFT-s-OFDM 64QAM	3529.98	635332	40	50	25	22.51	25.01	0.317
DFT-s-OFDM 64QAM	3529.98	635332	40	1	1	22.15	24.65	0.292
DFT-s-OFDM 64QAM	3529.98	635332	40	1	104	22.02	24.52	0.283
DFT-s-OFDM 64QAM	3529.98	635332	40	100	0	22.56	25.06	0.321
DFT-s-OFDM 256QAM	3529.98	635332	40	50	25	20.56	23.06	0.202
DFT-s-OFDM 256QAM	3529.98	635332	40	1	1	20.49	22.99	0.199
DFT-s-OFDM 256QAM	3529.98	635332	40	1	104	20.59	23.09	0.204
DFT-s-OFDM 256QAM	3529.98	635332	40	100	0	20.57	23.07	0.203
CP-OFDM QPSK	3529.98	635332	40	53	26	23.51	26.01	0.399

CP-OFDM QPSK	3529.98	635332	40	1	1	23.68	26.18	0.415
CP-OFDM QPSK	3529.98	635332	40	1	104	23.49	25.99	0.397
CP-OFDM QPSK	3529.98	635332	40	106	0	21.96	24.46	0.279
CP-OFDM 16QAM	3529.98	635332	40	53	26	23.02	25.52	0.356
CP-OFDM 16QAM	3529.98	635332	40	1	1	23.21	25.71	0.372
CP-OFDM 16QAM	3529.98	635332	40	1	104	23.08	25.58	0.361
CP-OFDM 16QAM	3529.98	635332	40	106	0	22.05	24.55	0.285
CP-OFDM 64QAM	3529.98	635332	40	53	26	21.59	24.09	0.256
CP-OFDM 64QAM	3529.98	635332	40	1	1	21.14	23.64	0.231
CP-OFDM 64QAM	3529.98	635332	40	1	104	21.06	23.56	0.227
CP-OFDM 64QAM	3529.98	635332	40	106	0	21.49	23.99	0.251
CP-OFDM 256QAM	3529.98	635332	40	53	26	18.55	21.05	0.127
CP-OFDM 256QAM	3529.98	635332	40	1	1	18.41	20.91	0.123
CP-OFDM 256QAM	3529.98	635332	40	1	104	18.33	20.83	0.121
CP-OFDM 256QAM	3529.98	635332	40	106	0	18.53	21.03	0.127

Modulation	Carrier frequency (MHz)	UL Channel	BW (MHz)	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
DFT-s-OFDM PI/2 BPSK	3475.02	631668	50	64	32	20.18	22.68	0.185
DFT-s-OFDM PI/2 BPSK	3475.02	631668	50	1	1	20.06	22.56	0.180
DFT-s-OFDM PI/2 BPSK	3475.02	631668	50	1	131	19.97	22.47	0.177
DFT-s-OFDM PI/2 BPSK	3475.02	631668	50	128	0	20.12	22.62	0.183
DFT-s-OFDM QPSK	3475.02	631668	50	64	32	24.73	27.23	0.528
DFT-s-OFDM QPSK	3475.02	631668	50	1	1	24.65	27.15	0.519
DFT-s-OFDM QPSK	3475.02	631668	50	1	131	24.49	26.99	0.500
DFT-s-OFDM QPSK	3475.02	631668	50	128	0	23.64	26.14	0.411
DFT-s-OFDM 16QAM	3475.02	631668	50	64	32	23.74	26.24	0.421
DFT-s-OFDM 16QAM	3475.02	631668	50	1	1	23.55	26.05	0.403
DFT-s-OFDM 16QAM	3475.02	631668	50	1	131	23.52	26.02	0.400
DFT-s-OFDM 16QAM	3475.02	631668	50	128	0	22.69	25.19	0.330
DFT-s-OFDM 64QAM	3475.02	631668	50	64	32	22.24	24.74	0.298
DFT-s-OFDM 64QAM	3475.02	631668	50	1	1	21.74	24.24	0.265
DFT-s-OFDM 64QAM	3475.02	631668	50	1	131	21.55	24.05	0.254
DFT-s-OFDM 64QAM	3475.02	631668	50	128	0	22.22	24.72	0.296
DFT-s-OFDM 256QAM	3475.02	631668	50	64	32	20.18	22.68	0.185
DFT-s-OFDM 256QAM	3475.02	631668	50	1	1	20.19	22.69	0.186
DFT-s-OFDM 256QAM	3475.02	631668	50	1	131	19.96	22.46	0.176
DFT-s-OFDM 256QAM	3475.02	631668	50	128	0	19.85	22.35	0.172
CP-OFDM QPSK	3475.02	631668	50	67	33	23.21	25.71	0.372
CP-OFDM QPSK	3475.02	631668	50	1	1	23.18	25.68	0.370
CP-OFDM QPSK	3475.02	631668	50	1	131	22.95	25.45	0.351
CP-OFDM QPSK	3475.02	631668	50	133	0	21.61	24.11	0.258
CP-OFDM 16QAM	3475.02	631668	50	67	33	22.60	25.10	0.324
CP-OFDM 16QAM	3475.02	631668	50	1	1	22.91	25.41	0.348
CP-OFDM 16QAM	3475.02	631668	50	1	131	22.56	25.06	0.321
CP-OFDM 16QAM	3475.02	631668	50	133	0	21.59	24.09	0.256

CP-OFDM 64QAM	3475.02	631668	50	67	33	21.25	23.75	0.237
CP-OFDM 64QAM	3475.02	631668	50	1	1	20.80	23.30	0.214
CP-OFDM 64QAM	3475.02	631668	50	1	131	20.62	23.12	0.205
CP-OFDM 64QAM	3475.02	631668	50	133	0	21.13	23.63	0.231
CP-OFDM 256QAM	3475.02	631668	50	67	33	18.22	20.72	0.118
CP-OFDM 256QAM	3475.02	631668	50	1	1	18.02	20.52	0.113
CP-OFDM 256QAM	3475.02	631668	50	1	131	17.95	20.45	0.111
CP-OFDM 256QAM	3475.02	631668	50	133	0	18.19	20.69	0.117
DFT-s-OFDM PI/2 BPSK	3500.01	633334	50	64	32	20.10	22.60	0.182
DFT-s-OFDM PI/2 BPSK	3500.01	633334	50	1	1	19.94	22.44	0.175
DFT-s-OFDM PI/2 BPSK	3500.01	633334	50	1	131	20.27	22.77	0.189
DFT-s-OFDM PI/2 BPSK	3500.01	633334	50	128	0	20.15	22.65	0.184
DFT-s-OFDM QPSK	3500.01	633334	50	64	32	24.61	27.11	0.514
DFT-s-OFDM QPSK	3500.01	633334	50	1	1	24.65	27.15	0.519
DFT-s-OFDM QPSK	3500.01	633334	50	1	131	24.74	27.24	0.530
DFT-s-OFDM QPSK	3500.01	633334	50	128	0	23.65	26.15	0.412
DFT-s-OFDM 16QAM	3500.01	633334	50	64	32	23.58	26.08	0.406
DFT-s-OFDM 16QAM	3500.01	633334	50	1	1	23.56	26.06	0.404
DFT-s-OFDM 16QAM	3500.01	633334	50	1	131	23.83	26.33	0.430
DFT-s-OFDM 16QAM	3500.01	633334	50	128	0	22.71	25.21	0.332
DFT-s-OFDM 64QAM	3500.01	633334	50	64	32	22.19	24.69	0.294
DFT-s-OFDM 64QAM	3500.01	633334	50	1	1	21.70	24.20	0.263
DFT-s-OFDM 64QAM	3500.01	633334	50	1	131	21.94	24.44	0.278
DFT-s-OFDM 64QAM	3500.01	633334	50	128	0	22.23	24.73	0.297
DFT-s-OFDM 256QAM	3500.01	633334	50	64	32	20.12	22.62	0.183
DFT-s-OFDM 256QAM	3500.01	633334	50	1	1	20.08	22.58	0.181
DFT-s-OFDM 256QAM	3500.01	633334	50	1	131	20.13	22.63	0.183
DFT-s-OFDM 256QAM	3500.01	633334	50	128	0	20.13	22.63	0.183
CP-OFDM QPSK	3500.01	633334	50	67	33	23.06	25.56	0.360
CP-OFDM QPSK	3500.01	633334	50	1	1	23.30	25.80	0.380
CP-OFDM QPSK	3500.01	633334	50	1	131	23.37	25.87	0.386
CP-OFDM QPSK	3500.01	633334	50	133	0	21.65	24.15	0.260
CP-OFDM 16QAM	3500.01	633334	50	67	33	22.65	25.15	0.327
CP-OFDM 16QAM	3500.01	633334	50	1	1	22.71	25.21	0.332
CP-OFDM 16QAM	3500.01	633334	50	1	131	22.87	25.37	0.344
CP-OFDM 16QAM	3500.01	633334	50	133	0	21.63	24.13	0.259
CP-OFDM 64QAM	3500.01	633334	50	67	33	21.10	23.60	0.229
CP-OFDM 64QAM	3500.01	633334	50	1	1	20.70	23.20	0.209
CP-OFDM 64QAM	3500.01	633334	50	1	131	20.76	23.26	0.212
CP-OFDM 64QAM	3500.01	633334	50	133	0	21.15	23.65	0.232
CP-OFDM 256QAM	3500.01	633334	50	67	33	18.16	20.66	0.116
CP-OFDM 256QAM	3500.01	633334	50	1	1	18.18	20.68	0.117
CP-OFDM 256QAM	3500.01	633334	50	1	131	18.15	20.65	0.116
CP-OFDM 256QAM	3500.01	633334	50	133	0	18.11	20.61	0.115
DFT-s-OFDM PI/2 BPSK	3525	635000	50	64	32	20.16	22.66	0.185

DFT-s-OFDM PI/2 BPSK	3525	635000	50	1	1	19.93	22.43	0.175
DFT-s-OFDM PI/2 BPSK	3525	635000	50	1	131	19.98	22.48	0.177
DFT-s-OFDM PI/2 BPSK	3525	635000	50	128	0	20.21	22.71	0.187
DFT-s-OFDM QPSK	3525	635000	50	64	32	24.79	27.29	0.536
DFT-s-OFDM QPSK	3525	635000	50	1	1	24.62	27.12	0.515
DFT-s-OFDM QPSK	3525	635000	50	1	131	24.55	27.05	0.507
DFT-s-OFDM QPSK	3525	635000	50	128	0	23.67	26.17	0.414
DFT-s-OFDM 16QAM	3525	635000	50	64	32	23.77	26.27	0.424
DFT-s-OFDM 16QAM	3525	635000	50	1	1	23.68	26.18	0.415
DFT-s-OFDM 16QAM	3525	635000	50	1	131	23.71	26.21	0.418
DFT-s-OFDM 16QAM	3525	635000	50	128	0	22.64	25.14	0.327
DFT-s-OFDM 64QAM	3525	635000	50	64	32	22.25	24.75	0.299
DFT-s-OFDM 64QAM	3525	635000	50	1	1	21.70	24.20	0.263
DFT-s-OFDM 64QAM	3525	635000	50	1	131	21.73	24.23	0.265
DFT-s-OFDM 64QAM	3525	635000	50	128	0	22.27	24.77	0.300
DFT-s-OFDM 256QAM	3525	635000	50	64	32	20.30	22.80	0.191
DFT-s-OFDM 256QAM	3525	635000	50	1	1	20.31	22.81	0.191
DFT-s-OFDM 256QAM	3525	635000	50	1	131	19.87	22.37	0.173
DFT-s-OFDM 256QAM	3525	635000	50	128	0	20.29	22.79	0.190
CP-OFDM QPSK	3525	635000	50	67	33	23.34	25.84	0.384
CP-OFDM QPSK	3525	635000	50	1	1	23.24	25.74	0.375
CP-OFDM QPSK	3525	635000	50	1	131	23.01	25.51	0.356
CP-OFDM QPSK	3525	635000	50	133	0	21.73	24.23	0.265
CP-OFDM 16QAM	3525	635000	50	67	33	22.81	25.31	0.340
CP-OFDM 16QAM	3525	635000	50	1	1	22.71	25.21	0.332
CP-OFDM 16QAM	3525	635000	50	1	131	22.55	25.05	0.320
CP-OFDM 16QAM	3525	635000	50	133	0	21.71	24.21	0.264
CP-OFDM 64QAM	3525	635000	50	67	33	21.27	23.77	0.238
CP-OFDM 64QAM	3525	635000	50	1	1	20.79	23.29	0.213
CP-OFDM 64QAM	3525	635000	50	1	131	20.72	23.22	0.210
CP-OFDM 64QAM	3525	635000	50	133	0	21.17	23.67	0.233
CP-OFDM 256QAM	3525	635000	50	67	33	18.34	20.84	0.121
CP-OFDM 256QAM	3525	635000	50	1	1	18.10	20.60	0.115
CP-OFDM 256QAM	3525	635000	50	1	131	18.01	20.51	0.112
CP-OFDM 256QAM	3525	635000	50	133	0	18.35	20.85	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	3480	632000	60	81	40	20.23	22.73	0.187
DFT-s-OFDM PI/2 BPSK	3480	632000	60	1	1	20.00	22.50	0.178
DFT-s-OFDM PI/2 BPSK	3480	632000	60	1	160	20.10	22.60	0.182
DFT-s-OFDM PI/2 BPSK	3480	632000	60	162	0	20.27	22.77	0.189
DFT-s-OFDM QPSK	3480	632000	60	81	40	24.65	27.15	0.519
DFT-s-OFDM QPSK	3480	632000	60	1	1	24.68	27.18	0.522
DFT-s-OFDM QPSK	3480	632000	60	1	160	24.70	27.20	0.525
DFT-s-OFDM QPSK	3480	632000	60	162	0	23.71	26.21	0.418



DFT-s-OFDM 16QAM	3480	632000	60	81	40	23.60	26.10	0.407
DFT-s-OFDM 16QAM	3480	632000	60	1	1	23.83	26.33	0.430
DFT-s-OFDM 16QAM	3480	632000	60	1	160	23.55	26.05	0.403
DFT-s-OFDM 16QAM	3480	632000	60	162	0	22.59	25.09	0.323
DFT-s-OFDM 64QAM	3480	632000	60	81	40	22.18	24.68	0.294
DFT-s-OFDM 64QAM	3480	632000	60	1	1	21.80	24.30	0.269
DFT-s-OFDM 64QAM	3480	632000	60	1	160	21.77	24.27	0.267
DFT-s-OFDM 64QAM	3480	632000	60	162	0	22.11	24.61	0.289
DFT-s-OFDM 256QAM	3480	632000	60	81	40	20.18	22.68	0.185
DFT-s-OFDM 256QAM	3480	632000	60	1	1	20.06	22.56	0.180
DFT-s-OFDM 256QAM	3480	632000	60	1	160	20.08	22.58	0.181
DFT-s-OFDM 256QAM	3480	632000	60	162	0	20.16	22.66	0.185
CP-OFDM QPSK	3480	632000	60	81	40	23.19	25.69	0.371
CP-OFDM QPSK	3480	632000	60	1	1	23.23	25.73	0.374
CP-OFDM QPSK	3480	632000	60	1	160	23.07	25.57	0.361
CP-OFDM QPSK	3480	632000	60	162	0	21.65	24.15	0.260
CP-OFDM 16QAM	3480	632000	60	81	40	22.54	25.04	0.319
CP-OFDM 16QAM	3480	632000	60	1	1	22.78	25.28	0.337
CP-OFDM 16QAM	3480	632000	60	1	160	22.71	25.21	0.332
CP-OFDM 16QAM	3480	632000	60	162	0	21.60	24.10	0.257
CP-OFDM 64QAM	3480	632000	60	81	40	21.21	23.71	0.235
CP-OFDM 64QAM	3480	632000	60	1	1	20.76	23.26	0.212
CP-OFDM 64QAM	3480	632000	60	1	160	20.78	23.28	0.213
CP-OFDM 64QAM	3480	632000	60	162	0	21.15	23.65	0.232
CP-OFDM 256QAM	3480	632000	60	81	40	18.15	20.65	0.116
CP-OFDM 256QAM	3480	632000	60	1	1	18.17	20.67	0.117
CP-OFDM 256QAM	3480	632000	60	1	160	18.08	20.58	0.114
CP-OFDM 256QAM	3480	632000	60	162	0	18.21	20.71	0.118
DFT-s-OFDM PI/2 BPSK	3500.01	633334	60	81	40	20.31	22.81	0.191
DFT-s-OFDM PI/2 BPSK	3500.01	633334	60	1	1	20.09	22.59	0.182
DFT-s-OFDM PI/2 BPSK	3500.01	633334	60	1	160	20.07	22.57	0.181
DFT-s-OFDM PI/2 BPSK	3500.01	633334	60	162	0	20.17	22.67	0.185
DFT-s-OFDM QPSK	3500.01	633334	60	81	40	24.68	27.18	0.522
DFT-s-OFDM QPSK	3500.01	633334	60	1	1	24.70	27.20	0.525
DFT-s-OFDM QPSK	3500.01	633334	60	1	160	24.72	27.22	0.527
DFT-s-OFDM QPSK	3500.01	633334	60	162	0	23.72	26.22	0.419
DFT-s-OFDM 16QAM	3500.01	633334	60	81	40	23.60	26.10	0.407
DFT-s-OFDM 16QAM	3500.01	633334	60	1	1	23.71	26.21	0.418
DFT-s-OFDM 16QAM	3500.01	633334	60	1	160	23.78	26.28	0.425
DFT-s-OFDM 16QAM	3500.01	633334	60	162	0	22.64	25.14	0.327
DFT-s-OFDM 64QAM	3500.01	633334	60	81	40	22.10	24.60	0.288
DFT-s-OFDM 64QAM	3500.01	633334	60	1	1	21.87	24.37	0.274
DFT-s-OFDM 64QAM	3500.01	633334	60	1	160	21.79	24.29	0.269
DFT-s-OFDM 64QAM	3500.01	633334	60	162	0	22.17	24.67	0.293
DFT-s-OFDM 256QAM	3500.01	633334	60	81	40	20.20	22.70	0.186

DFT-s-OFDM 256QAM	3500.01	633334	60	1	1	20.03	22.53	0.179
DFT-s-OFDM 256QAM	3500.01	633334	60	1	160	20.23	22.73	0.187
DFT-s-OFDM 256QAM	3500.01	633334	60	162	0	20.26	22.76	0.189
CP-OFDM QPSK	3500.01	633334	60	81	40	23.19	25.69	0.371
CP-OFDM QPSK	3500.01	633334	60	1	1	23.20	25.70	0.372
CP-OFDM QPSK	3500.01	633334	60	1	160	23.35	25.85	0.385
CP-OFDM QPSK	3500.01	633334	60	162	0	21.76	24.26	0.267
CP-OFDM 16QAM	3500.01	633334	60	81	40	22.66	25.16	0.328
CP-OFDM 16QAM	3500.01	633334	60	1	1	22.84	25.34	0.342
CP-OFDM 16QAM	3500.01	633334	60	1	160	22.75	25.25	0.335
CP-OFDM 16QAM	3500.01	633334	60	162	0	21.71	24.21	0.264
CP-OFDM 64QAM	3500.01	633334	60	81	40	21.23	23.73	0.236
CP-OFDM 64QAM	3500.01	633334	60	1	1	20.93	23.43	0.220
CP-OFDM 64QAM	3500.01	633334	60	1	160	21.01	23.51	0.224
CP-OFDM 64QAM	3500.01	633334	60	162	0	21.18	23.68	0.233
CP-OFDM 256QAM	3500.01	633334	60	81	40	18.28	20.78	0.120
CP-OFDM 256QAM	3500.01	633334	60	1	1	18.15	20.65	0.116
CP-OFDM 256QAM	3500.01	633334	60	1	160	18.22	20.72	0.118
CP-OFDM 256QAM	3500.01	633334	60	162	0	18.22	20.72	0.118
DFT-s-OFDM PI/2 BPSK	3519.99	634666	60	81	40	20.23	22.73	0.187
DFT-s-OFDM PI/2 BPSK	3519.99	634666	60	1	1	19.85	22.35	0.172
DFT-s-OFDM PI/2 BPSK	3519.99	634666	60	1	160	20.01	22.51	0.178
DFT-s-OFDM PI/2 BPSK	3519.99	634666	60	162	0	20.25	22.75	0.188
DFT-s-OFDM QPSK	3519.99	634666	60	81	40	24.74	27.24	0.530
DFT-s-OFDM QPSK	3519.99	634666	60	1	1	24.53	27.03	0.505
DFT-s-OFDM QPSK	3519.99	634666	60	1	160	24.56	27.06	0.508
DFT-s-OFDM QPSK	3519.99	634666	60	162	0	23.71	26.21	0.418
DFT-s-OFDM 16QAM	3519.99	634666	60	81	40	23.70	26.20	0.417
DFT-s-OFDM 16QAM	3519.99	634666	60	1	1	23.59	26.09	0.406
DFT-s-OFDM 16QAM	3519.99	634666	60	1	160	23.62	26.12	0.409
DFT-s-OFDM 16QAM	3519.99	634666	60	162	0	22.75	25.25	0.335
DFT-s-OFDM 64QAM	3519.99	634666	60	81	40	22.22	24.72	0.296
DFT-s-OFDM 64QAM	3519.99	634666	60	1	1	21.68	24.18	0.262
DFT-s-OFDM 64QAM	3519.99	634666	60	1	160	21.74	24.24	0.265
DFT-s-OFDM 64QAM	3519.99	634666	60	162	0	22.27	24.77	0.300
DFT-s-OFDM 256QAM	3519.99	634666	60	81	40	20.27	22.77	0.189
DFT-s-OFDM 256QAM	3519.99	634666	60	1	1	19.88	22.38	0.173
DFT-s-OFDM 256QAM	3519.99	634666	60	1	160	19.99	22.49	0.177
DFT-s-OFDM 256QAM	3519.99	634666	60	162	0	20.23	22.73	0.187
CP-OFDM QPSK	3519.99	634666	60	81	40	23.37	25.87	0.386
CP-OFDM QPSK	3519.99	634666	60	1	1	23.22	25.72	0.373
CP-OFDM QPSK	3519.99	634666	60	1	160	23.22	25.72	0.373
CP-OFDM QPSK	3519.99	634666	60	162	0	21.75	24.25	0.266
CP-OFDM 16QAM	3519.99	634666	60	81	40	22.73	25.23	0.333
CP-OFDM 16QAM	3519.99	634666	60	1	1	22.54	25.04	0.319

CP-OFDM 16QAM	3519.99	634666	60	1	160	22.61	25.11	0.324
CP-OFDM 16QAM	3519.99	634666	60	162	0	21.71	24.21	0.264
CP-OFDM 64QAM	3519.99	634666	60	81	40	21.40	23.90	0.245
CP-OFDM 64QAM	3519.99	634666	60	1	1	20.61	23.11	0.205
CP-OFDM 64QAM	3519.99	634666	60	1	160	20.76	23.26	0.212
CP-OFDM 64QAM	3519.99	634666	60	162	0	21.26	23.76	0.238
CP-OFDM 256QAM	3519.99	634666	60	81	40	18.52	21.02	0.126
CP-OFDM 256QAM	3519.99	634666	60	1	1	18.04	20.54	0.113
CP-OFDM 256QAM	3519.99	634666	60	1	160	18.15	20.65	0.116
CP-OFDM 256QAM	3519.99	634666	60	162	0	18.17	20.67	0.117

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	3485.01	632334	70	90	45	20.20	22.70	0.186
DFT-s-OFDM PI/2 BPSK	3485.01	632334	70	1	1	20.18	22.68	0.185
DFT-s-OFDM PI/2 BPSK	3485.01	632334	70	1	187	20.01	22.51	0.178
DFT-s-OFDM PI/2 BPSK	3485.01	632334	70	180	0	20.15	22.65	0.184
DFT-s-OFDM QPSK	3485.01	632334	70	90	45	24.64	27.14	0.518
DFT-s-OFDM QPSK	3485.01	632334	70	1	1	24.74	27.24	0.530
DFT-s-OFDM QPSK	3485.01	632334	70	1	187	24.63	27.13	0.516
DFT-s-OFDM QPSK	3485.01	632334	70	180	0	23.67	26.17	0.414
DFT-s-OFDM 16QAM	3485.01	632334	70	90	45	23.59	26.09	0.406
DFT-s-OFDM 16QAM	3485.01	632334	70	1	1	23.87	26.37	0.434
DFT-s-OFDM 16QAM	3485.01	632334	70	1	187	23.87	26.37	0.434
DFT-s-OFDM 16QAM	3485.01	632334	70	180	0	22.69	25.19	0.330
DFT-s-OFDM 64QAM	3485.01	632334	70	90	45	22.15	24.65	0.292
DFT-s-OFDM 64QAM	3485.01	632334	70	1	1	21.87	24.37	0.274
DFT-s-OFDM 64QAM	3485.01	632334	70	1	187	21.78	24.28	0.268
DFT-s-OFDM 64QAM	3485.01	632334	70	180	0	22.21	24.71	0.296
DFT-s-OFDM 256QAM	3485.01	632334	70	90	45	20.13	22.63	0.183
DFT-s-OFDM 256QAM	3485.01	632334	70	1	1	20.14	22.64	0.184
DFT-s-OFDM 256QAM	3485.01	632334	70	1	187	20.00	22.50	0.178
DFT-s-OFDM 256QAM	3485.01	632334	70	180	0	20.24	22.74	0.188
CP-OFDM QPSK	3485.01	632334	70	95	47	23.08	25.58	0.361
CP-OFDM QPSK	3485.01	632334	70	1	1	23.38	25.88	0.387
CP-OFDM QPSK	3485.01	632334	70	1	187	23.22	25.72	0.373
CP-OFDM QPSK	3485.01	632334	70	189	0	21.66	24.16	0.261
CP-OFDM 16QAM	3485.01	632334	70	95	47	22.62	25.12	0.325
CP-OFDM 16QAM	3485.01	632334	70	1	1	22.89	25.39	0.346
CP-OFDM 16QAM	3485.01	632334	70	1	187	22.76	25.26	0.336
CP-OFDM 16QAM	3485.01	632334	70	189	0	21.60	24.10	0.257
CP-OFDM 64QAM	3485.01	632334	70	95	47	21.10	23.60	0.229
CP-OFDM 64QAM	3485.01	632334	70	1	1	20.81	23.31	0.214
CP-OFDM 64QAM	3485.01	632334	70	1	187	20.78	23.28	0.213
CP-OFDM 64QAM	3485.01	632334	70	189	0	21.17	23.67	0.233
CP-OFDM 256QAM	3485.01	632334	70	95	47	18.17	20.67	0.117

CP-OFDM 256QAM	3485.01	632334	70	1	1	18.05	20.55	0.114
CP-OFDM 256QAM	3485.01	632334	70	1	187	18.17	20.67	0.117
CP-OFDM 256QAM	3485.01	632334	70	189	0	18.18	20.68	0.117
DFT-s-OFDM PI/2 BPSK	3500.01	633334	70	90	45	20.11	22.61	0.182
DFT-s-OFDM PI/2 BPSK	3500.01	633334	70	1	1	20.14	22.64	0.184
DFT-s-OFDM PI/2 BPSK	3500.01	633334	70	1	187	20.09	22.59	0.182
DFT-s-OFDM PI/2 BPSK	3500.01	633334	70	180	0	20.14	22.64	0.184
DFT-s-OFDM QPSK	3500.01	633334	70	90	45	24.57	27.07	0.509
DFT-s-OFDM QPSK	3500.01	633334	70	1	1	24.67	27.17	0.521
DFT-s-OFDM QPSK	3500.01	633334	70	1	187	24.67	27.17	0.521
DFT-s-OFDM QPSK	3500.01	633334	70	180	0	23.66	26.16	0.413
DFT-s-OFDM 16QAM	3500.01	633334	70	90	45	23.53	26.03	0.401
DFT-s-OFDM 16QAM	3500.01	633334	70	1	1	23.72	26.22	0.419
DFT-s-OFDM 16QAM	3500.01	633334	70	1	187	23.63	26.13	0.410
DFT-s-OFDM 16QAM	3500.01	633334	70	180	0	22.68	25.18	0.330
DFT-s-OFDM 64QAM	3500.01	633334	70	90	45	22.07	24.57	0.286
DFT-s-OFDM 64QAM	3500.01	633334	70	1	1	21.83	24.33	0.271
DFT-s-OFDM 64QAM	3500.01	633334	70	1	187	21.83	24.33	0.271
DFT-s-OFDM 64QAM	3500.01	633334	70	180	0	22.22	24.72	0.296
DFT-s-OFDM 256QAM	3500.01	633334	70	90	45	20.06	22.56	0.180
DFT-s-OFDM 256QAM	3500.01	633334	70	1	1	20.18	22.68	0.185
DFT-s-OFDM 256QAM	3500.01	633334	70	1	187	20.09	22.59	0.182
DFT-s-OFDM 256QAM	3500.01	633334	70	180	0	19.99	22.49	0.177
CP-OFDM QPSK	3500.01	633334	70	95	47	23.05	25.55	0.359
CP-OFDM QPSK	3500.01	633334	70	1	1	23.33	25.83	0.383
CP-OFDM QPSK	3500.01	633334	70	1	187	23.32	25.82	0.382
CP-OFDM QPSK	3500.01	633334	70	189	0	21.68	24.18	0.262
CP-OFDM 16QAM	3500.01	633334	70	95	47	22.58	25.08	0.322
CP-OFDM 16QAM	3500.01	633334	70	1	1	22.86	25.36	0.344
CP-OFDM 16QAM	3500.01	633334	70	1	187	22.82	25.32	0.340
CP-OFDM 16QAM	3500.01	633334	70	189	0	21.63	24.13	0.259
CP-OFDM 64QAM	3500.01	633334	70	95	47	21.06	23.56	0.227
CP-OFDM 64QAM	3500.01	633334	70	1	1	20.81	23.31	0.214
CP-OFDM 64QAM	3500.01	633334	70	1	187	20.83	23.33	0.215
CP-OFDM 64QAM	3500.01	633334	70	189	0	21.21	23.71	0.235
CP-OFDM 256QAM	3500.01	633334	70	95	47	18.02	20.52	0.113
CP-OFDM 256QAM	3500.01	633334	70	1	1	17.99	20.49	0.112
CP-OFDM 256QAM	3500.01	633334	70	1	187	18.20	20.70	0.117
CP-OFDM 256QAM	3500.01	633334	70	189	0	18.33	20.83	0.121
DFT-s-OFDM PI/2 BPSK	3514.98	634332	70	90	45	20.32	22.82	0.191
DFT-s-OFDM PI/2 BPSK	3514.98	634332	70	1	1	20.15	22.65	0.184
DFT-s-OFDM PI/2 BPSK	3514.98	634332	70	1	187	20.00	22.50	0.178
DFT-s-OFDM PI/2 BPSK	3514.98	634332	70	180	0	20.34	22.84	0.192
DFT-s-OFDM QPSK	3514.98	634332	70	90	45	24.81	27.31	0.538
DFT-s-OFDM QPSK	3514.98	634332	70	1	1	24.66	27.16	0.520

DFT-s-OFDM QPSK	3514.98	634332	70	1	187	24.71	27.21	0.526
DFT-s-OFDM QPSK	3514.98	634332	70	180	0	23.80	26.30	0.427
DFT-s-OFDM 16QAM	3514.98	634332	70	90	45	23.73	26.23	0.420
DFT-s-OFDM 16QAM	3514.98	634332	70	1	1	23.72	26.22	0.419
DFT-s-OFDM 16QAM	3514.98	634332	70	1	187	23.83	26.33	0.430
DFT-s-OFDM 16QAM	3514.98	634332	70	180	0	22.73	25.23	0.333
DFT-s-OFDM 64QAM	3514.98	634332	70	90	45	22.29	24.79	0.301
DFT-s-OFDM 64QAM	3514.98	634332	70	1	1	21.80	24.30	0.269
DFT-s-OFDM 64QAM	3514.98	634332	70	1	187	21.74	24.24	0.265
DFT-s-OFDM 64QAM	3514.98	634332	70	180	0	22.40	24.90	0.309
DFT-s-OFDM 256QAM	3514.98	634332	70	90	45	20.27	22.77	0.189
DFT-s-OFDM 256QAM	3514.98	634332	70	1	1	20.06	22.56	0.180
DFT-s-OFDM 256QAM	3514.98	634332	70	1	187	20.17	22.67	0.185
DFT-s-OFDM 256QAM	3514.98	634332	70	180	0	20.35	22.85	0.193
CP-OFDM QPSK	3514.98	634332	70	95	47	23.37	25.87	0.386
CP-OFDM QPSK	3514.98	634332	70	1	1	23.25	25.75	0.376
CP-OFDM QPSK	3514.98	634332	70	1	187	23.26	25.76	0.377
CP-OFDM QPSK	3514.98	634332	70	189	0	21.83	24.33	0.271
CP-OFDM 16QAM	3514.98	634332	70	95	47	22.70	25.20	0.331
CP-OFDM 16QAM	3514.98	634332	70	1	1	22.94	25.44	0.350
CP-OFDM 16QAM	3514.98	634332	70	1	187	22.90	25.40	0.347
CP-OFDM 16QAM	3514.98	634332	70	189	0	21.81	24.31	0.270
CP-OFDM 64QAM	3514.98	634332	70	95	47	21.38	23.88	0.244
CP-OFDM 64QAM	3514.98	634332	70	1	1	20.71	23.21	0.209
CP-OFDM 64QAM	3514.98	634332	70	1	187	20.72	23.22	0.210
CP-OFDM 64QAM	3514.98	634332	70	189	0	21.40	23.90	0.245
CP-OFDM 256QAM	3514.98	634332	70	95	47	18.45	20.95	0.124
CP-OFDM 256QAM	3514.98	634332	70	1	1	18.20	20.70	0.117
CP-OFDM 256QAM	3514.98	634332	70	1	187	18.07	20.57	0.114
CP-OFDM 256QAM	3514.98	634332	70	189	0	18.29	20.79	0.120

Modulation	Carrier frequency (MHz)	UL Channel	BW (MHz)	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
DFT-s-OFDM PI/2 BPSK	3490.02	632668	80	108	54	20.18	22.68	0.185
DFT-s-OFDM PI/2 BPSK	3490.02	632668	80	1	1	19.99	22.49	0.177
DFT-s-OFDM PI/2 BPSK	3490.02	632668	80	1	215	20.26	22.76	0.189
DFT-s-OFDM PI/2 BPSK	3490.02	632668	80	216	0	20.22	22.72	0.187
DFT-s-OFDM QPSK	3490.02	632668	80	108	54	24.59	27.09	0.512
DFT-s-OFDM QPSK	3490.02	632668	80	1	1	24.59	27.09	0.512
DFT-s-OFDM QPSK	3490.02	632668	80	1	215	24.74	27.24	0.530
DFT-s-OFDM QPSK	3490.02	632668	80	216	0	23.64	26.14	0.411
DFT-s-OFDM 16QAM	3490.02	632668	80	108	54	23.67	26.17	0.414
DFT-s-OFDM 16QAM	3490.02	632668	80	1	1	23.64	26.14	0.411
DFT-s-OFDM 16QAM	3490.02	632668	80	1	215	23.85	26.35	0.432
DFT-s-OFDM 16QAM	3490.02	632668	80	216	0	22.72	25.22	0.333
DFT-s-OFDM 64QAM	3490.02	632668	80	108	54	22.13	24.63	0.290

DFT-s-OFDM 64QAM	3490.02	632668	80	1	1	21.75	24.25	0.266
DFT-s-OFDM 64QAM	3490.02	632668	80	1	215	21.94	24.44	0.278
DFT-s-OFDM 64QAM	3490.02	632668	80	216	0	22.21	24.71	0.296
DFT-s-OFDM 256QAM	3490.02	632668	80	108	54	20.10	22.60	0.182
DFT-s-OFDM 256QAM	3490.02	632668	80	1	1	19.99	22.49	0.177
DFT-s-OFDM 256QAM	3490.02	632668	80	1	215	20.15	22.65	0.184
DFT-s-OFDM 256QAM	3490.02	632668	80	216	0	20.14	22.64	0.184
CP-OFDM QPSK	3490.02	632668	80	109	54	23.13	25.63	0.366
CP-OFDM QPSK	3490.02	632668	80	1	1	23.30	25.80	0.380
CP-OFDM QPSK	3490.02	632668	80	1	215	23.34	25.84	0.384
CP-OFDM QPSK	3490.02	632668	80	217	0	21.73	24.23	0.265
CP-OFDM 16QAM	3490.02	632668	80	109	54	22.63	25.13	0.326
CP-OFDM 16QAM	3490.02	632668	80	1	1	22.71	25.21	0.332
CP-OFDM 16QAM	3490.02	632668	80	1	215	22.87	25.37	0.344
CP-OFDM 16QAM	3490.02	632668	80	217	0	21.71	24.21	0.264
CP-OFDM 64QAM	3490.02	632668	80	109	54	21.14	23.64	0.231
CP-OFDM 64QAM	3490.02	632668	80	1	1	20.78	23.28	0.213
CP-OFDM 64QAM	3490.02	632668	80	1	215	20.93	23.43	0.220
CP-OFDM 64QAM	3490.02	632668	80	217	0	21.25	23.75	0.237
CP-OFDM 256QAM	3490.02	632668	80	109	54	18.08	20.58	0.114
CP-OFDM 256QAM	3490.02	632668	80	1	1	18.16	20.66	0.116
CP-OFDM 256QAM	3490.02	632668	80	1	215	18.14	20.64	0.116
CP-OFDM 256QAM	3490.02	632668	80	217	0	18.22	20.72	0.118
DFT-s-OFDM PI/2 BPSK	3500.01	633334	80	108	54	20.12	22.62	0.183
DFT-s-OFDM PI/2 BPSK	3500.01	633334	80	1	1	20.12	22.62	0.183
DFT-s-OFDM PI/2 BPSK	3500.01	633334	80	1	215	20.05	22.55	0.180
DFT-s-OFDM PI/2 BPSK	3500.01	633334	80	216	0	20.17	22.67	0.185
DFT-s-OFDM QPSK	3500.01	633334	80	108	54	24.61	27.11	0.514
DFT-s-OFDM QPSK	3500.01	633334	80	1	1	24.67	27.17	0.521
DFT-s-OFDM QPSK	3500.01	633334	80	1	215	24.67	27.17	0.521
DFT-s-OFDM QPSK	3500.01	633334	80	216	0	23.73	26.23	0.420
DFT-s-OFDM 16QAM	3500.01	633334	80	108	54	23.68	26.18	0.415
DFT-s-OFDM 16QAM	3500.01	633334	80	1	1	23.70	26.20	0.417
DFT-s-OFDM 16QAM	3500.01	633334	80	1	215	23.73	26.23	0.420
DFT-s-OFDM 16QAM	3500.01	633334	80	216	0	22.64	25.14	0.327
DFT-s-OFDM 64QAM	3500.01	633334	80	108	54	22.13	24.63	0.290
DFT-s-OFDM 64QAM	3500.01	633334	80	1	1	21.80	24.30	0.269
DFT-s-OFDM 64QAM	3500.01	633334	80	1	215	21.84	24.34	0.272
DFT-s-OFDM 64QAM	3500.01	633334	80	216	0	22.14	24.64	0.291
DFT-s-OFDM 256QAM	3500.01	633334	80	108	54	20.10	22.60	0.182
DFT-s-OFDM 256QAM	3500.01	633334	80	1	1	20.17	22.67	0.185
DFT-s-OFDM 256QAM	3500.01	633334	80	1	215	20.04	22.54	0.179
DFT-s-OFDM 256QAM	3500.01	633334	80	216	0	20.17	22.67	0.185
CP-OFDM QPSK	3500.01	633334	80	109	54	23.01	25.51	0.356
CP-OFDM QPSK	3500.01	633334	80	1	1	23.26	25.76	0.377

CP-OFDM QPSK	3500.01	633334	80	1	215	23.26	25.76	0.377
CP-OFDM QPSK	3500.01	633334	80	217	0	21.67	24.17	0.261
CP-OFDM 16QAM	3500.01	633334	80	109	54	22.52	25.02	0.318
CP-OFDM 16QAM	3500.01	633334	80	1	1	22.88	25.38	0.345
CP-OFDM 16QAM	3500.01	633334	80	1	215	22.85	25.35	0.343
CP-OFDM 16QAM	3500.01	633334	80	217	0	21.65	24.15	0.260
CP-OFDM 64QAM	3500.01	633334	80	109	54	21.12	23.62	0.230
CP-OFDM 64QAM	3500.01	633334	80	1	1	20.71	23.21	0.209
CP-OFDM 64QAM	3500.01	633334	80	1	215	20.69	23.19	0.208
CP-OFDM 64QAM	3500.01	633334	80	217	0	21.17	23.67	0.233
CP-OFDM 256QAM	3500.01	633334	80	109	54	18.25	20.75	0.119
CP-OFDM 256QAM	3500.01	633334	80	1	1	18.22	20.72	0.118
CP-OFDM 256QAM	3500.01	633334	80	1	215	18.05	20.55	0.114
CP-OFDM 256QAM	3500.01	633334	80	217	0	18.13	20.63	0.116
DFT-s-OFDM PI/2 BPSK	3510	634000	80	108	54	20.19	22.69	0.186
DFT-s-OFDM PI/2 BPSK	3510	634000	80	1	1	20.10	22.60	0.182
DFT-s-OFDM PI/2 BPSK	3510	634000	80	1	215	20.12	22.62	0.183
DFT-s-OFDM PI/2 BPSK	3510	634000	80	216	0	20.22	22.72	0.187
DFT-s-OFDM QPSK	3510	634000	80	108	54	24.64	27.14	0.518
DFT-s-OFDM QPSK	3510	634000	80	1	1	24.75	27.25	0.531
DFT-s-OFDM QPSK	3510	634000	80	1	215	24.64	27.14	0.518
DFT-s-OFDM QPSK	3510	634000	80	216	0	23.68	26.18	0.415
DFT-s-OFDM 16QAM	3510	634000	80	108	54	23.67	26.17	0.414
DFT-s-OFDM 16QAM	3510	634000	80	1	1	23.91	26.41	0.438
DFT-s-OFDM 16QAM	3510	634000	80	1	215	23.78	26.28	0.425
DFT-s-OFDM 16QAM	3510	634000	80	216	0	22.65	25.15	0.327
DFT-s-OFDM 64QAM	3510	634000	80	108	54	22.24	24.74	0.298
DFT-s-OFDM 64QAM	3510	634000	80	1	1	21.91	24.41	0.276
DFT-s-OFDM 64QAM	3510	634000	80	1	215	21.77	24.27	0.267
DFT-s-OFDM 64QAM	3510	634000	80	216	0	22.14	24.64	0.291
DFT-s-OFDM 256QAM	3510	634000	80	108	54	20.17	22.67	0.185
DFT-s-OFDM 256QAM	3510	634000	80	1	1	20.14	22.64	0.184
DFT-s-OFDM 256QAM	3510	634000	80	1	215	20.05	22.55	0.180
DFT-s-OFDM 256QAM	3510	634000	80	216	0	20.13	22.63	0.183
CP-OFDM QPSK	3510	634000	80	109	54	23.20	25.70	0.372
CP-OFDM QPSK	3510	634000	80	1	1	23.44	25.94	0.393
CP-OFDM QPSK	3510	634000	80	1	215	23.24	25.74	0.375
CP-OFDM QPSK	3510	634000	80	217	0	21.63	24.13	0.259
CP-OFDM 16QAM	3510	634000	80	109	54	22.67	25.17	0.329
CP-OFDM 16QAM	3510	634000	80	1	1	22.94	25.44	0.350
CP-OFDM 16QAM	3510	634000	80	1	215	22.73	25.23	0.333
CP-OFDM 16QAM	3510	634000	80	217	0	21.70	24.20	0.263
CP-OFDM 64QAM	3510	634000	80	109	54	21.03	23.53	0.225
CP-OFDM 64QAM	3510	634000	80	1	1	20.84	23.34	0.216
CP-OFDM 64QAM	3510	634000	80	1	215	20.68	23.18	0.208

CP-OFDM 64QAM	3510	634000	80	217	0	21.15	23.65	0.232
CP-OFDM 256QAM	3510	634000	80	109	54	18.14	20.64	0.116
CP-OFDM 256QAM	3510	634000	80	1	1	18.27	20.77	0.119
CP-OFDM 256QAM	3510	634000	80	1	215	18.17	20.67	0.117
CP-OFDM 256QAM	3510	634000	80	217	0	18.17	20.67	0.117

Modulation	Carrier frequency (MHz)	UL Channel	BW (MHz)	RB Size	RB Offset	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
DFT-s-OFDM PI/2 BPSK	3495	633000	90	120	60	20.22	22.72	0.187
DFT-s-OFDM PI/2 BPSK	3495	633000	90	1	1	19.91	22.41	0.174
DFT-s-OFDM PI/2 BPSK	3495	633000	90	1	243	19.95	22.45	0.176
DFT-s-OFDM PI/2 BPSK	3495	633000	90	243	0	20.15	22.65	0.184
DFT-s-OFDM QPSK	3495	633000	90	120	60	24.58	27.08	0.511
DFT-s-OFDM QPSK	3495	633000	90	1	1	24.65	27.15	0.519
DFT-s-OFDM QPSK	3495	633000	90	1	243	24.64	27.14	0.518
DFT-s-OFDM QPSK	3495	633000	90	243	0	23.68	26.18	0.415
DFT-s-OFDM 16QAM	3495	633000	90	120	60	23.56	26.06	0.404
DFT-s-OFDM 16QAM	3495	633000	90	1	1	23.59	26.09	0.406
DFT-s-OFDM 16QAM	3495	633000	90	1	243	23.59	26.09	0.406
DFT-s-OFDM 16QAM	3495	633000	90	243	0	22.62	25.12	0.325
DFT-s-OFDM 64QAM	3495	633000	90	120	60	22.14	24.64	0.291
DFT-s-OFDM 64QAM	3495	633000	90	1	1	21.81	24.31	0.270
DFT-s-OFDM 64QAM	3495	633000	90	1	243	21.70	24.20	0.263
DFT-s-OFDM 64QAM	3495	633000	90	243	0	22.12	24.62	0.290
DFT-s-OFDM 256QAM	3495	633000	90	120	60	20.12	22.62	0.183
DFT-s-OFDM 256QAM	3495	633000	90	1	1	20.15	22.65	0.184
DFT-s-OFDM 256QAM	3495	633000	90	1	243	20.17	22.67	0.185
DFT-s-OFDM 256QAM	3495	633000	90	243	0	20.15	22.65	0.184
CP-OFDM QPSK	3495	633000	90	123	61	23.02	25.52	0.356
CP-OFDM QPSK	3495	633000	90	1	1	23.11	25.61	0.364
CP-OFDM QPSK	3495	633000	90	1	243	23.11	25.61	0.364
CP-OFDM QPSK	3495	633000	90	245	0	21.66	24.16	0.261
CP-OFDM 16QAM	3495	633000	90	123	61	22.49	24.99	0.316
CP-OFDM 16QAM	3495	633000	90	1	1	22.72	25.22	0.333
CP-OFDM 16QAM	3495	633000	90	1	243	22.76	25.26	0.336
CP-OFDM 16QAM	3495	633000	90	245	0	21.62	24.12	0.258
CP-OFDM 64QAM	3495	633000	90	123	61	21.05	23.55	0.226
CP-OFDM 64QAM	3495	633000	90	1	1	20.81	23.31	0.214
CP-OFDM 64QAM	3495	633000	90	1	243	20.78	23.28	0.213
CP-OFDM 64QAM	3495	633000	90	245	0	21.15	23.65	0.232
CP-OFDM 256QAM	3495	633000	90	123	61	18.18	20.68	0.117
CP-OFDM 256QAM	3495	633000	90	1	1	18.15	20.65	0.116
CP-OFDM 256QAM	3495	633000	90	1	243	18.04	20.54	0.113
CP-OFDM 256QAM	3495	633000	90	245	0	18.22	20.72	0.118
DFT-s-OFDM PI/2 BPSK	3500.01	633334	90	120	60	20.20	22.70	0.186
DFT-s-OFDM PI/2 BPSK	3500.01	633334	90	1	1	19.95	22.45	0.176



DFT-s-OFDM PI/2 BPSK	3500.01	633334	90	1	243	20.09	22.59	0.182
DFT-s-OFDM PI/2 BPSK	3500.01	633334	90	243	0	20.14	22.64	0.184
DFT-s-OFDM QPSK	3500.01	633334	90	120	60	24.58	27.08	0.511
DFT-s-OFDM QPSK	3500.01	633334	90	1	1	24.66	27.16	0.520
DFT-s-OFDM QPSK	3500.01	633334	90	1	243	24.61	27.11	0.514
DFT-s-OFDM QPSK	3500.01	633334	90	243	0	23.67	26.17	0.414
DFT-s-OFDM 16QAM	3500.01	633334	90	120	60	23.63	26.13	0.410
DFT-s-OFDM 16QAM	3500.01	633334	90	1	1	23.73	26.23	0.420
DFT-s-OFDM 16QAM	3500.01	633334	90	1	243	23.68	26.18	0.415
DFT-s-OFDM 16QAM	3500.01	633334	90	243	0	22.60	25.10	0.324
DFT-s-OFDM 64QAM	3500.01	633334	90	120	60	22.10	24.60	0.288
DFT-s-OFDM 64QAM	3500.01	633334	90	1	1	21.71	24.21	0.264
DFT-s-OFDM 64QAM	3500.01	633334	90	1	243	21.78	24.28	0.268
DFT-s-OFDM 64QAM	3500.01	633334	90	243	0	22.21	24.71	0.296
DFT-s-OFDM 256QAM	3500.01	633334	90	120	60	20.13	22.63	0.183
DFT-s-OFDM 256QAM	3500.01	633334	90	1	1	19.99	22.49	0.177
DFT-s-OFDM 256QAM	3500.01	633334	90	1	243	20.00	22.50	0.178
DFT-s-OFDM 256QAM	3500.01	633334	90	243	0	20.13	22.63	0.183
CP-OFDM QPSK	3500.01	633334	90	123	61	23.18	25.68	0.370
CP-OFDM QPSK	3500.01	633334	90	1	1	23.25	25.75	0.376
CP-OFDM QPSK	3500.01	633334	90	1	243	23.23	25.73	0.374
CP-OFDM QPSK	3500.01	633334	90	245	0	21.64	24.14	0.259
CP-OFDM 16QAM	3500.01	633334	90	123	61	22.56	25.06	0.321
CP-OFDM 16QAM	3500.01	633334	90	1	1	22.62	25.12	0.325
CP-OFDM 16QAM	3500.01	633334	90	1	243	22.60	25.10	0.324
CP-OFDM 16QAM	3500.01	633334	90	245	0	21.62	24.12	0.258
CP-OFDM 64QAM	3500.01	633334	90	123	61	21.15	23.65	0.232
CP-OFDM 64QAM	3500.01	633334	90	1	1	20.73	23.23	0.210
CP-OFDM 64QAM	3500.01	633334	90	1	243	20.67	23.17	0.207
CP-OFDM 64QAM	3500.01	633334	90	245	0	21.14	23.64	0.231
CP-OFDM 256QAM	3500.01	633334	90	123	61	18.23	20.73	0.118
CP-OFDM 256QAM	3500.01	633334	90	1	1	18.19	20.69	0.117
CP-OFDM 256QAM	3500.01	633334	90	1	243	18.36	20.86	0.122
CP-OFDM 256QAM	3500.01	633334	90	245	0	18.29	20.79	0.120
DFT-s-OFDM PI/2 BPSK	3504.99	633666	90	120	60	20.18	22.68	0.185
DFT-s-OFDM PI/2 BPSK	3504.99	633666	90	1	1	20.00	22.50	0.178
DFT-s-OFDM PI/2 BPSK	3504.99	633666	90	1	243	20.06	22.56	0.180
DFT-s-OFDM PI/2 BPSK	3504.99	633666	90	243	0	20.23	22.73	0.187
DFT-s-OFDM QPSK	3504.99	633666	90	120	60	24.63	27.13	0.516
DFT-s-OFDM QPSK	3504.99	633666	90	1	1	24.60	27.10	0.513
DFT-s-OFDM QPSK	3504.99	633666	90	1	243	24.76	27.26	0.532
DFT-s-OFDM QPSK	3504.99	633666	90	243	0	23.75	26.25	0.422
DFT-s-OFDM 16QAM	3504.99	633666	90	120	60	23.70	26.20	0.417
DFT-s-OFDM 16QAM	3504.99	633666	90	1	1	23.76	26.26	0.423
DFT-s-OFDM 16QAM	3504.99	633666	90	1	243	23.92	26.42	0.439

DFT-s-OFDM 16QAM	3504.99	633666	90	243	0	22.69	25.19	0.330
DFT-s-OFDM 64QAM	3504.99	633666	90	120	60	22.20	24.70	0.295
DFT-s-OFDM 64QAM	3504.99	633666	90	1	1	21.73	24.23	0.265
DFT-s-OFDM 64QAM	3504.99	633666	90	1	243	21.92	24.42	0.277
DFT-s-OFDM 64QAM	3504.99	633666	90	243	0	22.18	24.68	0.294
DFT-s-OFDM 256QAM	3504.99	633666	90	120	60	20.18	22.68	0.185
DFT-s-OFDM 256QAM	3504.99	633666	90	1	1	20.03	22.53	0.179
DFT-s-OFDM 256QAM	3504.99	633666	90	1	243	20.04	22.54	0.179
DFT-s-OFDM 256QAM	3504.99	633666	90	243	0	20.22	22.72	0.187
CP-OFDM QPSK	3504.99	633666	90	123	61	23.21	25.71	0.372
CP-OFDM QPSK	3504.99	633666	90	1	1	23.27	25.77	0.378
CP-OFDM QPSK	3504.99	633666	90	1	243	23.22	25.72	0.373
CP-OFDM QPSK	3504.99	633666	90	245	0	21.62	24.12	0.258
CP-OFDM 16QAM	3504.99	633666	90	123	61	22.66	25.16	0.328
CP-OFDM 16QAM	3504.99	633666	90	1	1	22.66	25.16	0.328
CP-OFDM 16QAM	3504.99	633666	90	1	243	22.91	25.41	0.348
CP-OFDM 16QAM	3504.99	633666	90	245	0	21.68	24.18	0.262
CP-OFDM 64QAM	3504.99	633666	90	123	61	21.24	23.74	0.237
CP-OFDM 64QAM	3504.99	633666	90	1	1	20.64	23.14	0.206
CP-OFDM 64QAM	3504.99	633666	90	1	243	20.78	23.28	0.213
CP-OFDM 64QAM	3504.99	633666	90	245	0	21.21	23.71	0.235
CP-OFDM 256QAM	3504.99	633666	90	123	61	18.45	20.95	0.124
CP-OFDM 256QAM	3504.99	633666	90	1	1	18.32	20.82	0.121
CP-OFDM 256QAM	3504.99	633666	90	1	243	18.22	20.72	0.118
CP-OFDM 256QAM	3504.99	633666	90	245	0	18.28	20.78	0.120

Modulation	Carrier frequency (MHz)	UL Channel	BW (MHz)	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	135	67	20.16	22.66	0.185
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	1	19.87	22.37	0.173
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	1	271	20.10	22.60	0.182
DFT-s-OFDM PI/2 BPSK	3500.01	633334	100	270	0	20.22	22.72	0.187
DFT-s-OFDM QPSK	3500.01	633334	100	135	67	24.66	27.16	0.520
DFT-s-OFDM QPSK	3500.01	633334	100	1	1	24.53	27.03	0.505
DFT-s-OFDM QPSK	3500.01	633334	100	1	271	24.68	27.18	0.522
DFT-s-OFDM QPSK	3500.01	633334	100	270	0	23.63	26.13	0.410
DFT-s-OFDM 16QAM	3500.01	633334	100	135	67	23.63	26.13	0.410
DFT-s-OFDM 16QAM	3500.01	633334	100	1	1	23.66	26.16	0.413
DFT-s-OFDM 16QAM	3500.01	633334	100	1	271	23.77	26.27	0.424
DFT-s-OFDM 16QAM	3500.01	633334	100	270	0	22.69	25.19	0.330
DFT-s-OFDM 64QAM	3500.01	633334	100	135	67	22.13	24.63	0.290
DFT-s-OFDM 64QAM	3500.01	633334	100	1	1	21.74	24.24	0.265
DFT-s-OFDM 64QAM	3500.01	633334	100	1	271	21.76	24.26	0.267
DFT-s-OFDM 64QAM	3500.01	633334	100	270	0	22.18	24.68	0.294
DFT-s-OFDM 256QAM	3500.01	633334	100	135	67	20.13	22.63	0.183
DFT-s-OFDM 256QAM	3500.01	633334	100	1	1	20.06	22.56	0.180

DFT-s-OFDM 256QAM	3500.01	633334	100	1	271	20.06	22.56	0.180
DFT-s-OFDM 256QAM	3500.01	633334	100	270	0	20.13	22.63	0.183
CP-OFDM QPSK	3500.01	633334	100	137	68	23.13	25.63	0.366
CP-OFDM QPSK	3500.01	633334	100	1	1	22.95	25.45	0.351
CP-OFDM QPSK	3500.01	633334	100	1	271	23.27	25.77	0.378
CP-OFDM QPSK	3500.01	633334	100	273	0	21.63	24.13	0.259
CP-OFDM 16QAM	3500.01	633334	100	137	68	22.50	25.00	0.316
CP-OFDM 16QAM	3500.01	633334	100	1	1	22.57	25.07	0.321
CP-OFDM 16QAM	3500.01	633334	100	1	271	22.58	25.08	0.322
CP-OFDM 16QAM	3500.01	633334	100	273	0	21.71	24.21	0.264
CP-OFDM 64QAM	3500.01	633334	100	137	68	21.18	23.68	0.233
CP-OFDM 64QAM	3500.01	633334	100	1	1	20.68	23.18	0.208
CP-OFDM 64QAM	3500.01	633334	100	1	271	20.76	23.26	0.212
CP-OFDM 64QAM	3500.01	633334	100	273	0	21.13	23.63	0.231
CP-OFDM 256QAM	3500.01	633334	100	137	68	18.18	20.68	0.117
CP-OFDM 256QAM	3500.01	633334	100	1	1	17.96	20.46	0.111
CP-OFDM 256QAM	3500.01	633334	100	1	271	18.14	20.64	0.116
CP-OFDM 256QAM	3500.01	633334	100	273	0	18.21	20.71	0.118