

25 KHz:

Conducted Power Measurement Results		
Channel Separation	Channel	Measurement Result (dBm)
		For 37.78dBm(6W)
25 KHz	Bottom(400.025MHz)	37.68
	Middle(453.225MHz)	37.69
	Middle(454.025MHz)	37.71
	Top (479.975MHz)	37.73

Radiated Power Measurement Results		
Channel Separation	Channel	Measurement Result (dBm)
		For 37.78dBm(6W)
25 KHz	Bottom(400.025MHz)	37.69
	Middle(453.225MHz)	37.72
	Middle(454.025MHz)	37.71
	Top (479.975MHz)	37.69

Conducted Power Measurement Results		
Channel Separation	Channel	Measurement Result (dBm)
		For 36.99dBm(5W)
25 KHz	Bottom(400.025MHz)	36.75
	Middle(453.225MHz)	36.79
	Middle(454.025MHz)	36.68
	Top (479.975MHz)	36.66

Radiated Power Measurement Results		
Channel Separation	Channel	Measurement Result (dBm)
		For 36.99dBm(5W)
25 KHz	Bottom(400.025MHz)	36.68
	Middle(453.225MHz)	36.64
	Middle(454.025MHz)	36.72
	Top (479.975MHz)	36.86

Conducted Power Measurement Results		
Channel Separation	Channel	Measurement Result (dBm)
		For 33.98dBm(2.5W)
25 KHz	Bottom(400.025MHz)	33.81
	Middle(453.225MHz)	33.76
	Middle(454.025MHz)	33.72
	Top (479.975MHz)	33.76

Radiated Power Measurement Results		
Channel Separation	Channel	Measurement Result (dBm)
		For 33.98dBm(2.5W)
25 KHz	Bottom(400.025MHz)	33.72
	Middle(453.225MHz)	33.79
	Middle(454.025MHz)	33.68
	Top (479.975MHz)	33.75

Conducted Power Measurement Results		
Channel Separation	Channel	Measurement Result (dBm)
		For 30dBm(1W)
25 KHz	Bottom(400.025MHz)	29.71
	Middle(453.225MHz)	29.86
	Middle(454.025MHz)	29.78
	Top (479.975MHz)	29.82

Radiated Power Measurement Results		
Channel Separation	Channel	Measurement Result (dBm)
		For 30dBm(1W)
25 KHz	Bottom(400.025MHz)	29.83
	Middle(453.225MHz)	29.78
	Middle(454.025MHz)	29.69
	Top (479.975MHz)	29.81

Digital:

Date + voice:

Conducted Power Measurement Results		
Channel Separation	Channel	Measurement Result (dBm)
		For 37.78dBm(6W)
12.5 KHz	Bottom(400.025MHz)	37.59
	Middle(453.225MHz)	37.61
	Middle(454.025MHz)	37.49
	Top (479.975MHz)	37.52

Radiated Power Measurement Results		
Channel Separation	Channel	Measurement Result (dBm)
		For 37.78dBm(6W)
12.5 KHz	Bottom(400.025MHz)	37.55
	Middle(453.225MHz)	37.52
	Middle(454.025MHz)	37.57
	Top (479.975MHz)	37.59

Conducted Power Measurement Results		
Channel Separation	Channel	Measurement Result (dBm)
		For 36.99dBm(5W)
12.5 KHz	Bottom(400.025MHz)	36.82
	Middle(453.225MHz)	36.76
	Middle(454.025MHz)	36.81
	Top (479.975MHz)	36.69

Radiated Power Measurement Results		
Channel Separation	Channel	Measurement Result (dBm)
		For 36.99dBm(5W)
12.5 KHz	Bottom(400.025MHz)	36.85
	Middle(453.225MHz)	36.63
	Middle(454.025MHz)	36.81
	Top (479.975MHz)	36.83

Conducted Power Measurement Results		
Channel Separation	Channel	Measurement Result (dBm)
		For 33.98dBm(2.5W)
12.5 KHz	Bottom(400.025MHz)	33.82
	Middle(453.225MHz)	33.91
	Middle(454.025MHz)	33.86
	Top (479.975MHz)	33.77

Radiated Power Measurement Results		
Channel Separation	Channel	Measurement Result (dBm)
		For 33.98dBm(2.5W)
12.5 KHz	Bottom(400.025MHz)	33.78
	Middle(453.225MHz)	33.79
	Middle(454.025MHz)	33.81
	Top (479.975MHz)	33.83

Conducted Power Measurement Results		
Channel Separation	Channel	Measurement Result (dBm)
		For 30dBm(1W)
12.5 KHz	Bottom(400.025MHz)	29.82
	Middle(453.225MHz)	29.75
	Middle(454.025MHz)	29.76
	Top (479.975MHz)	29.81

Radiated Power Measurement Results		
Channel Separation	Channel	Measurement Result (dBm)
		For 30dBm(1W)
12.5 KHz	Bottom(400.025MHz)	29.75
	Middle(453.225MHz)	29.76
	Middle(454.025MHz)	29.79
	Top (479.975MHz)	29.78

Date transmission mode:

Conducted Power Measurement Results		
Channel Separation	Channel	Measurement Result (dBm)
		For 37.78dBm(6W)
12.5 KHz	Bottom(400.025MHz)	37.51
	Middle(453.225MHz)	37.26
	Middle(454.025MHz)	37.39
	Top (479.975MHz)	37.25

Radiated Power Measurement Results		
Channel Separation	Channel	Measurement Result (dBm)
		For 37.78dBm(6W)
12.5 KHz	Bottom(400.025MHz)	37.49
	Middle(453.225MHz)	37.42
	Middle(454.025MHz)	37.53
	Top (479.975MHz)	37.62

Conducted Power Measurement Results		
Channel Separation	Channel	Measurement Result (dBm)
		For 36.99dBm(5W)
12.5 KHz	Bottom(400.025MHz)	36.69
	Middle(453.225MHz)	36.84
	Middle(454.025MHz)	36.82
	Top (479.975MHz)	36.86

Radiated Power Measurement Results		
Channel Separation	Channel	Measurement Result (dBm)
		For 36.99dBm(5W)
12.5 KHz	Bottom(400.025MHz)	36.89
	Middle(453.225MHz)	36.91
	Middle(454.025MHz)	36.68
	Top (479.975MHz)	36.69

Conducted Power Measurement Results		
Channel Separation	Channel	Measurement Result (dBm)
		For 33.98dBm(2.5W)
12.5 KHz	Bottom(400.025MHz)	33.81
	Middle(453.225MHz)	33.83
	Middle(454.025MHz)	33.82
	Top (479.975MHz)	33.75

Radiated Power Measurement Results		
Channel Separation	Channel	Measurement Result (dBm)
		For 33.98dBm(2.5W)
12.5 KHz	Bottom(400.025MHz)	33.79
	Middle(453.225MHz)	33.80
	Middle(454.025MHz)	33.78
	Top (479.975MHz)	33.76

Conducted Power Measurement Results		
Channel Separation	Channel	Measurement Result (dBm)
		For 30dBm(1W)
12.5 KHz	Bottom(400.025MHz)	29.81
	Middle(453.225MHz)	29.85
	Middle(454.025MHz)	29.75
	Top (479.975MHz)	29.74

Radiated Power Measurement Results		
Channel Separation	Channel	Measurement Result (dBm)
		For 30dBm(1W)
12.5 KHz	Bottom(400.025MHz)	29.75
	Middle(453.225MHz)	29.74
	Middle(454.025MHz)	29.72
	Top (479.975MHz)	29.71

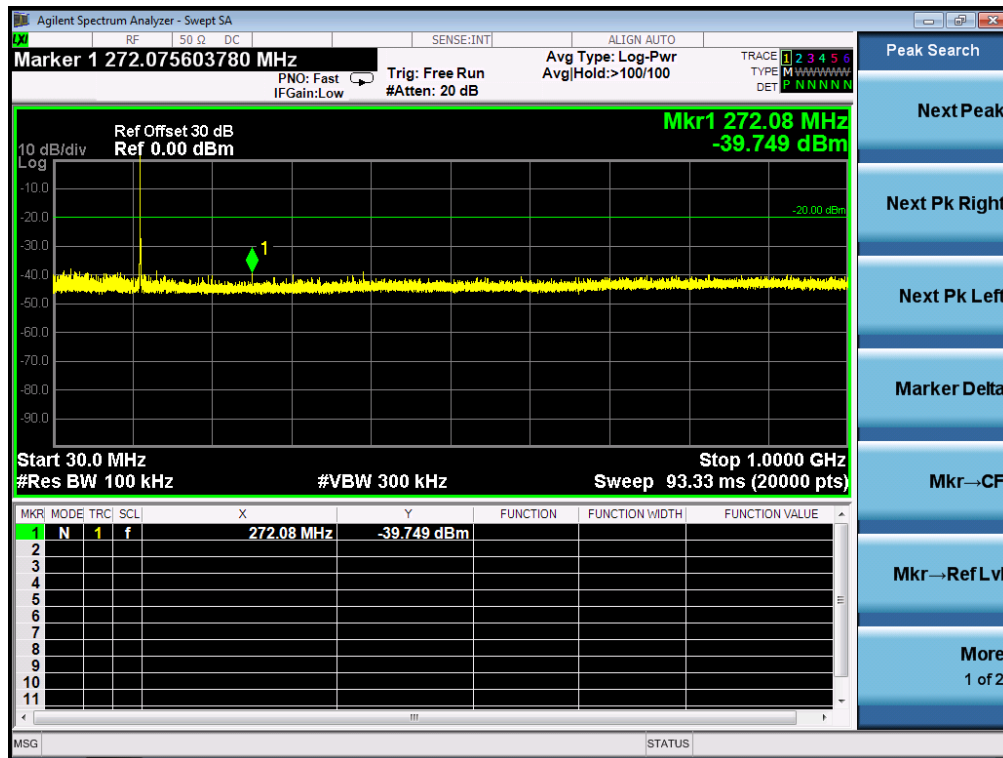
9.5 CONDUCT SPURIOUS PLOT

VHF:

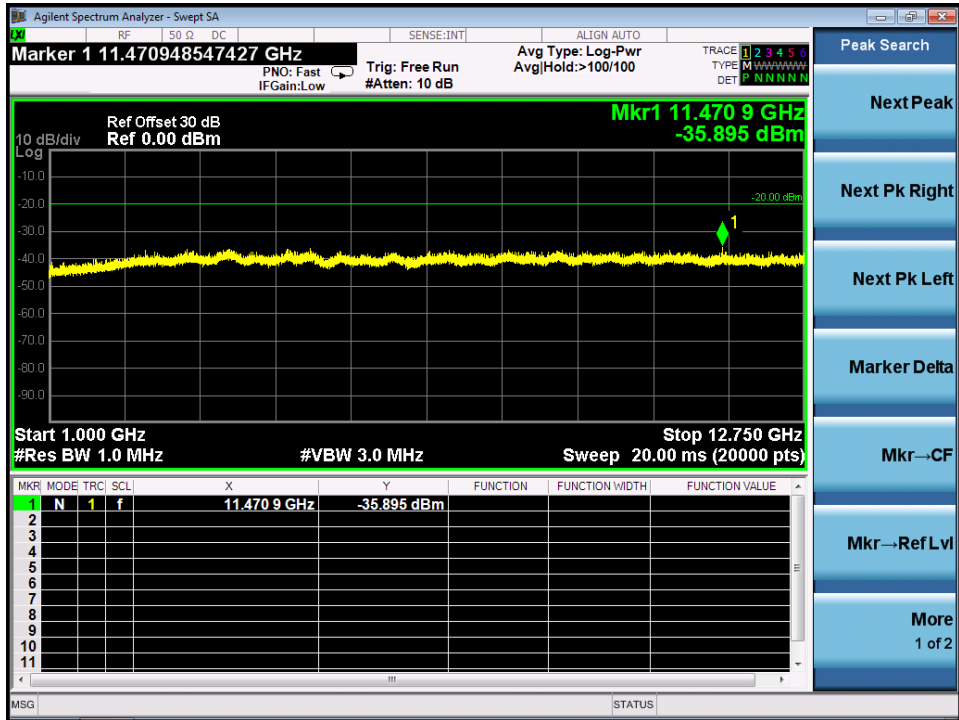
Analog:

12.5 KHz:

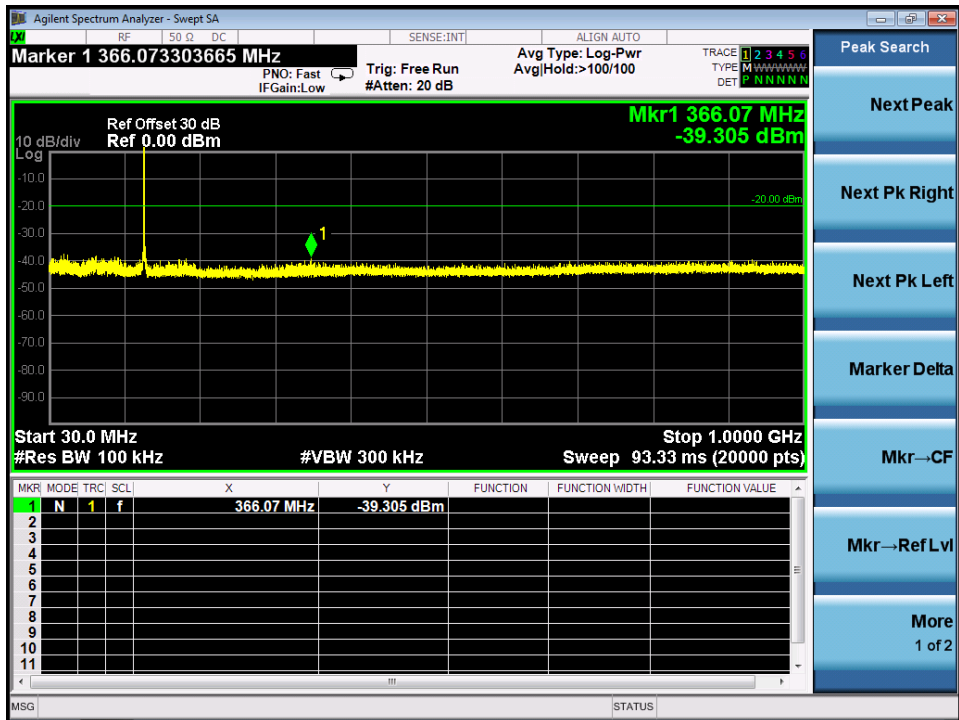
Conducted Spurious Emission (worst) @136.025MHz With 12.5 KHz Channel Separation-7W
30MHz-1GHz



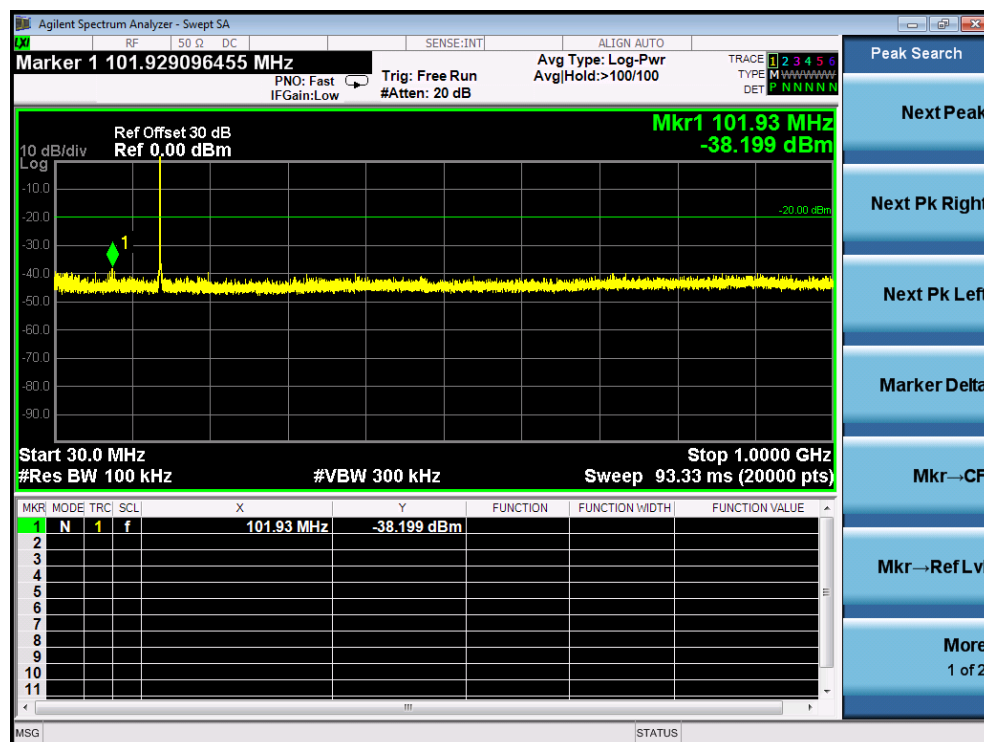
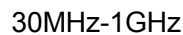
1GHz-12.75GHz



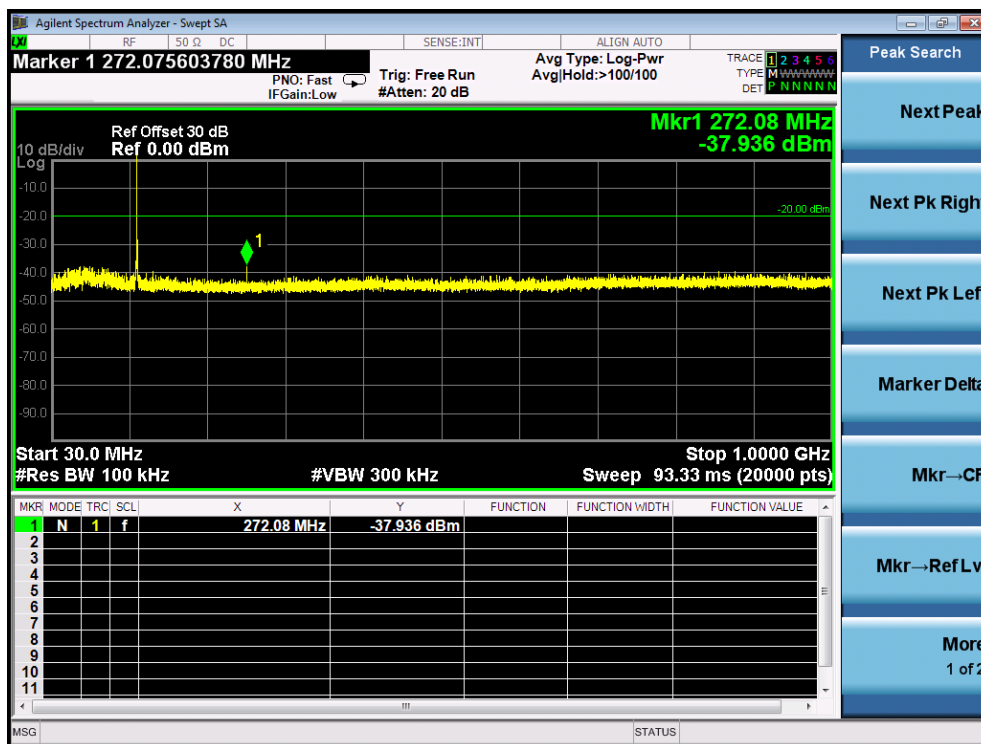
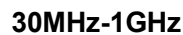
30MHz-1GHz



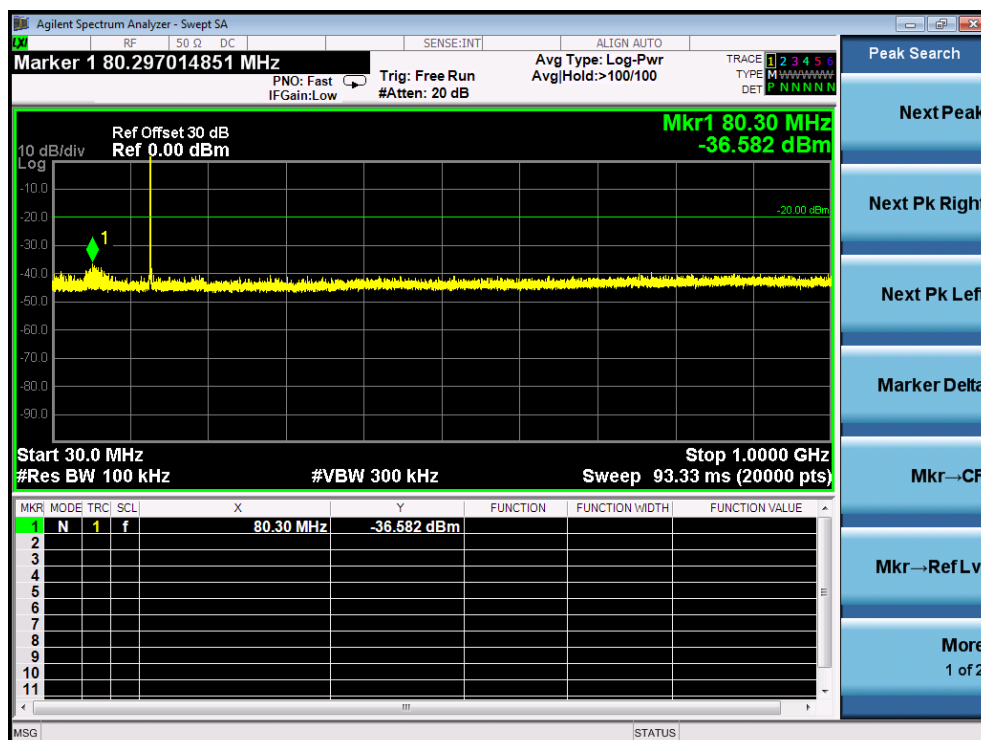
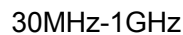
1GHz-12.75GHz



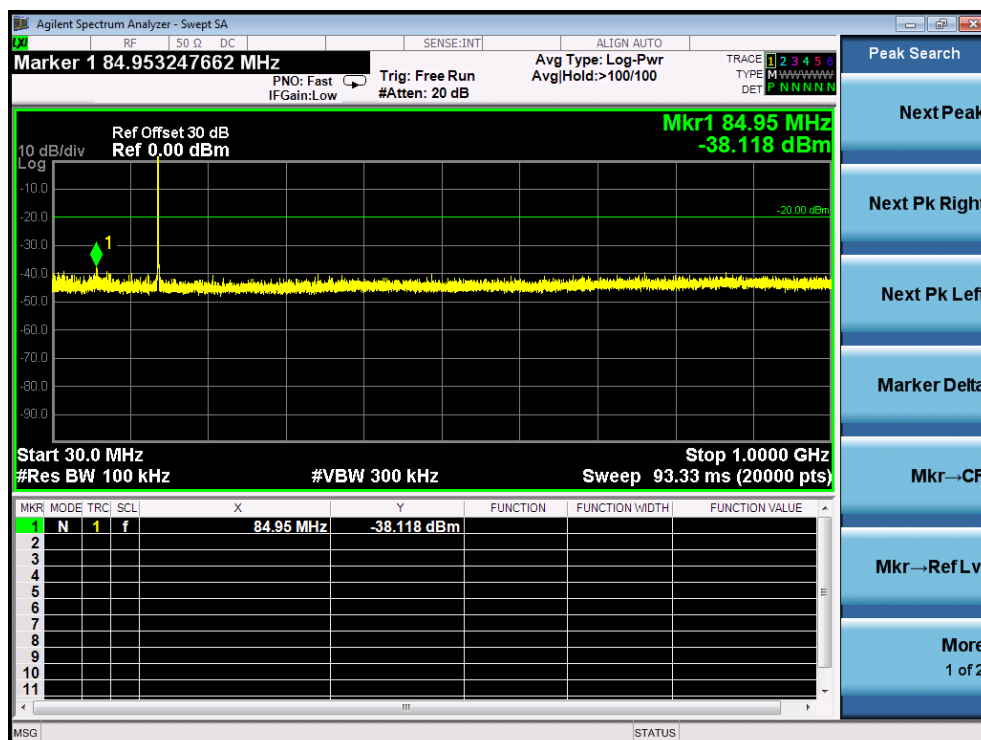
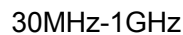
1GHz-12.75GHz



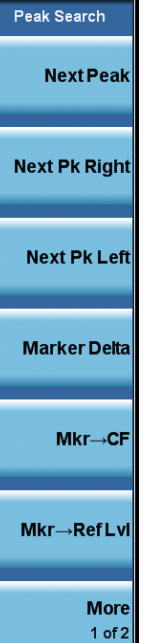
1GHz-12.75GHz



1GHz-12.75GHz



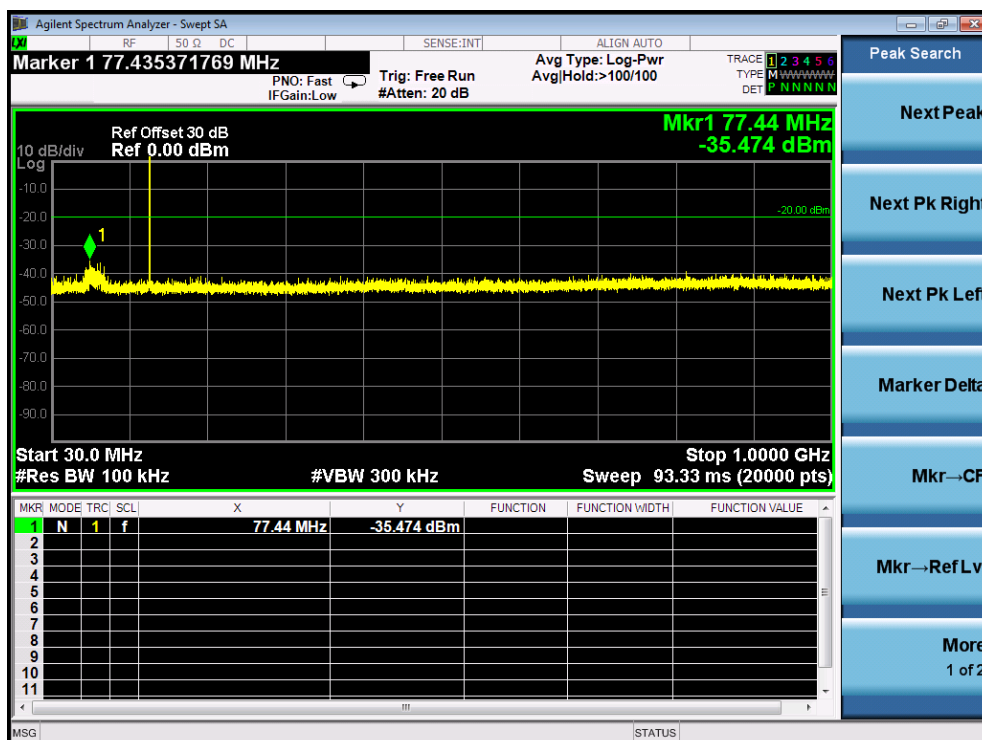
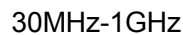
1GHz-12.75GHz



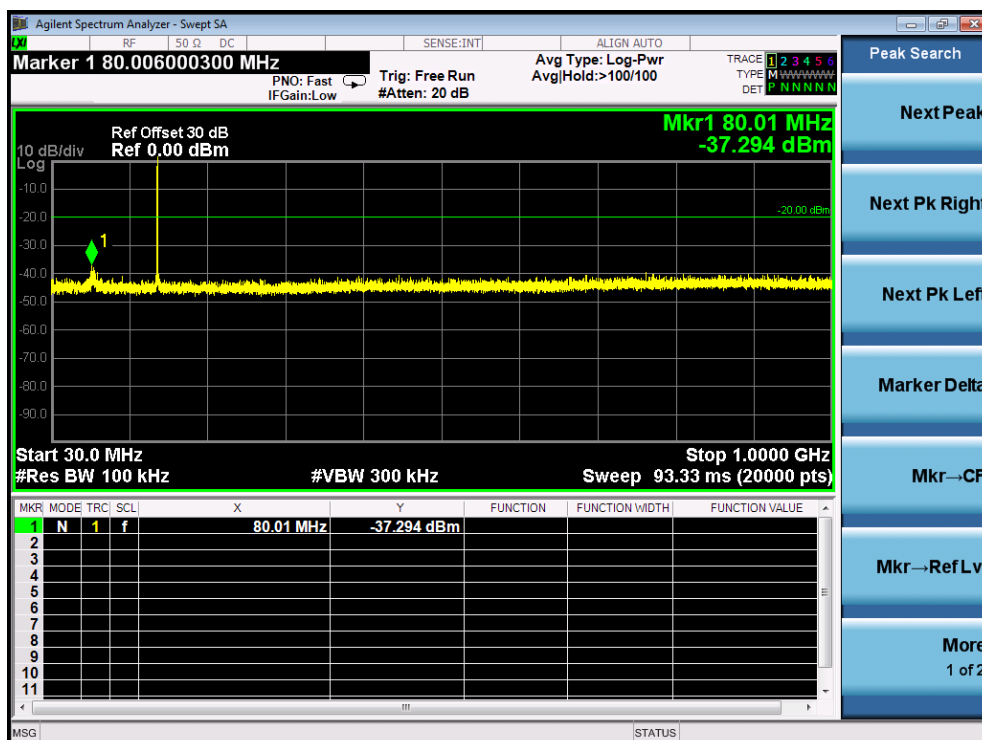
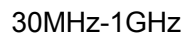
30MHz-1GHz



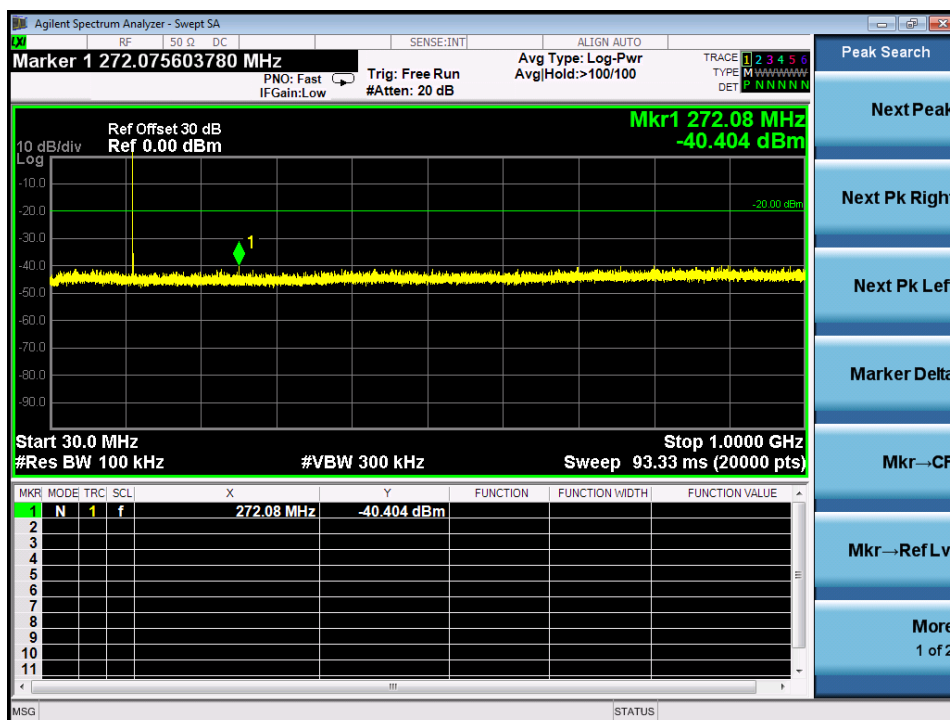
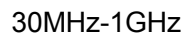
1GHz-12.75GHz



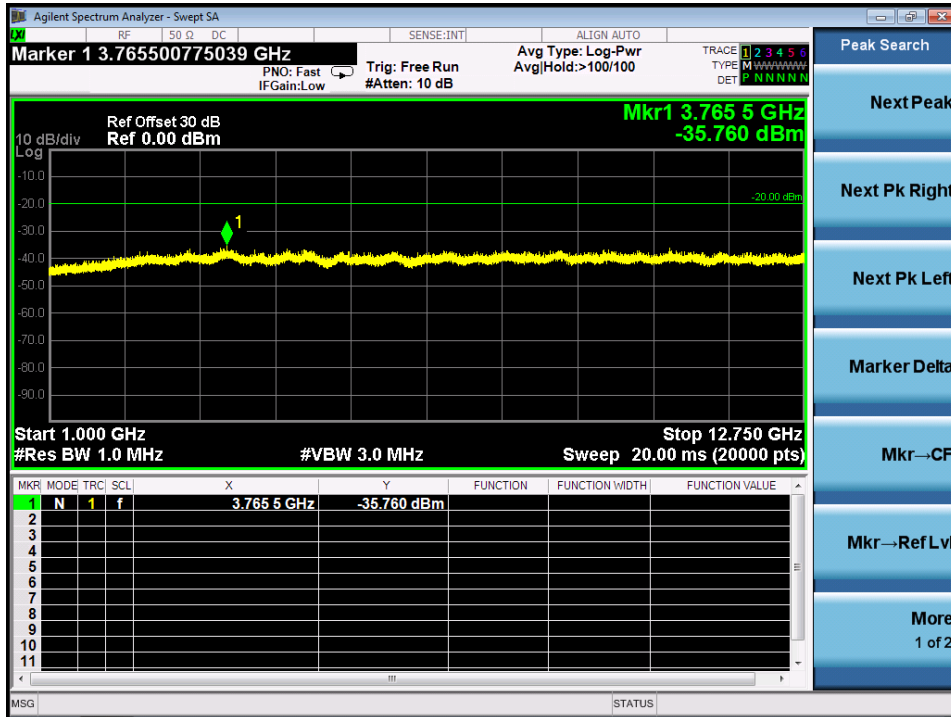
1GHz-12.75GHz



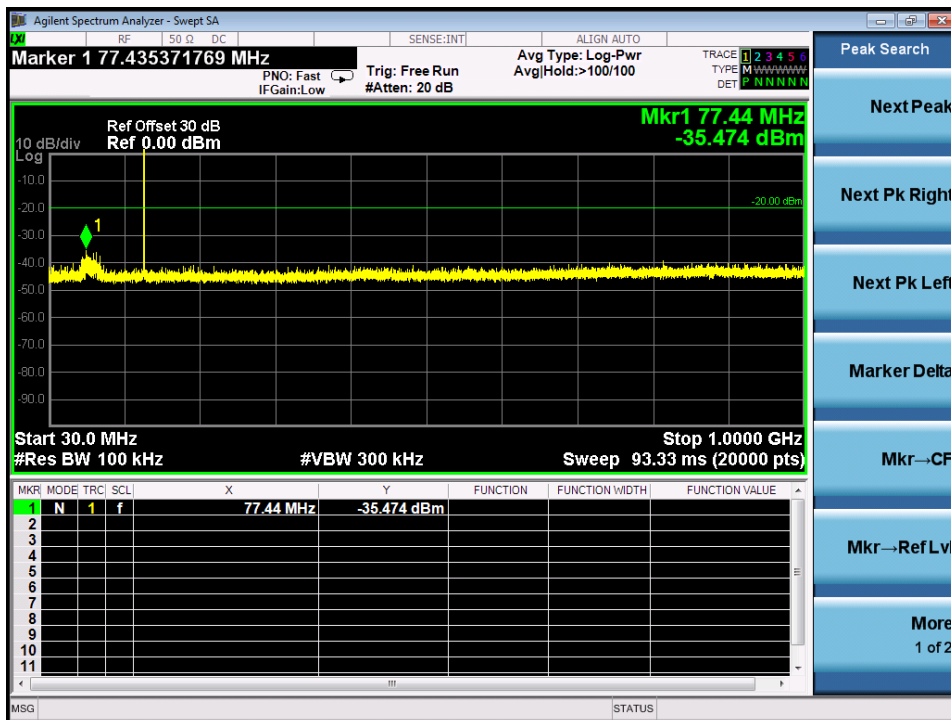
1GHz-12.75GHz



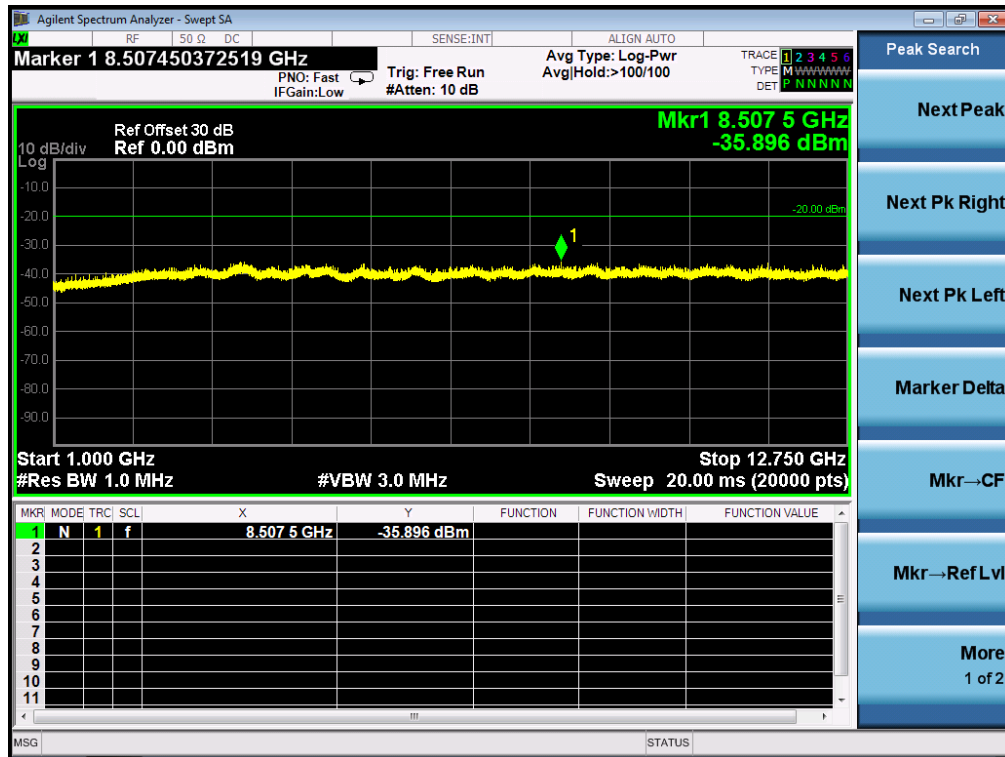
1GHz-12.75GHz



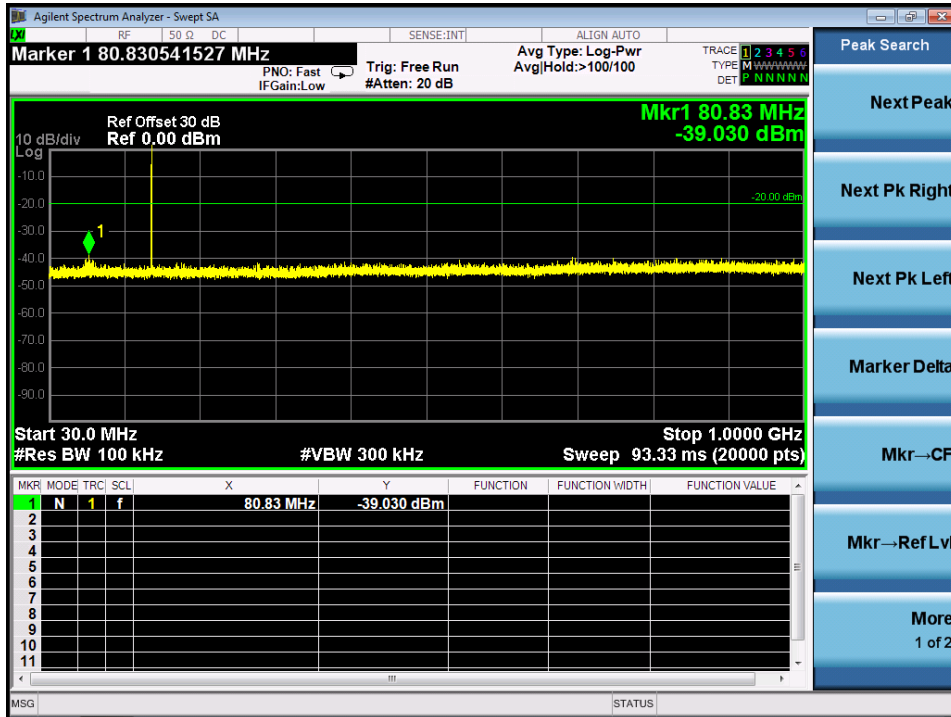
30MHz-1GHz



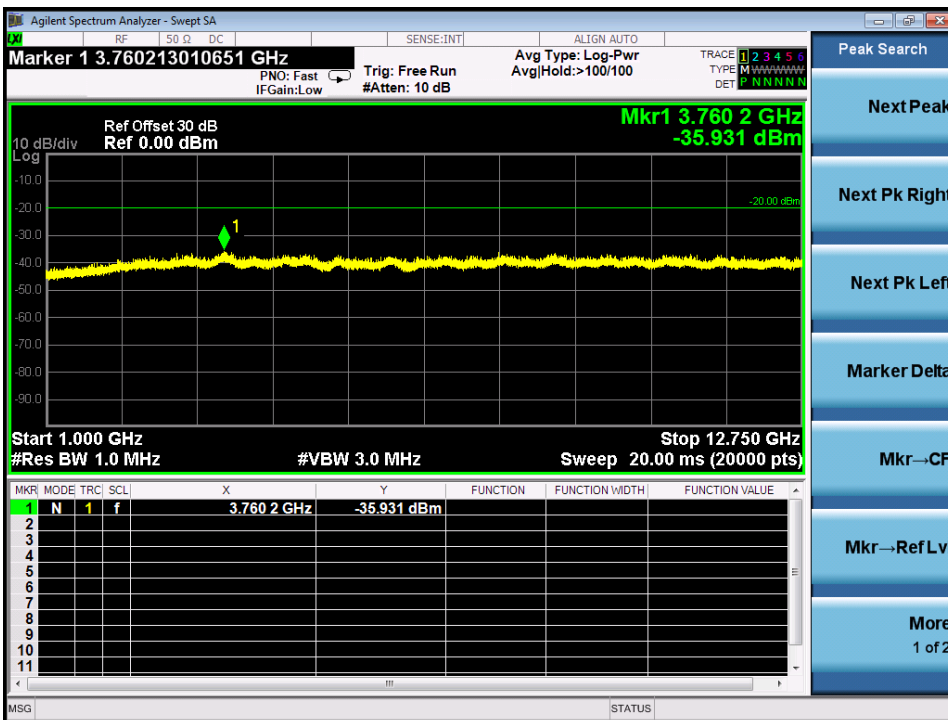
Conduct Spurious Emission (worst) @ 151.850MHz With 12.5 KHz Channel Separation-1W
1GHz-12.75GHz



30MHz-1GHz

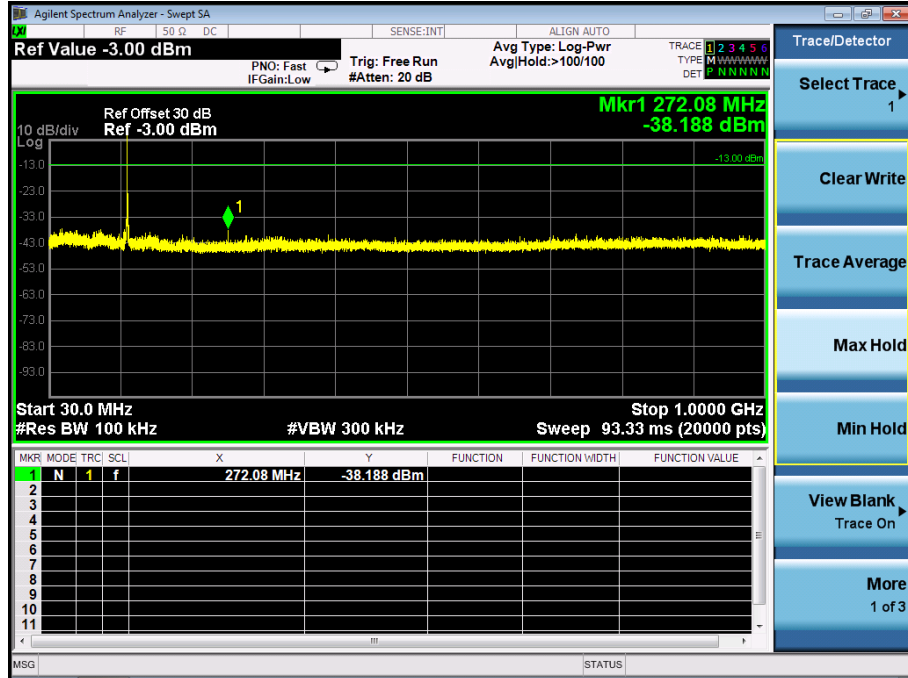


1GHz-12.75GHz

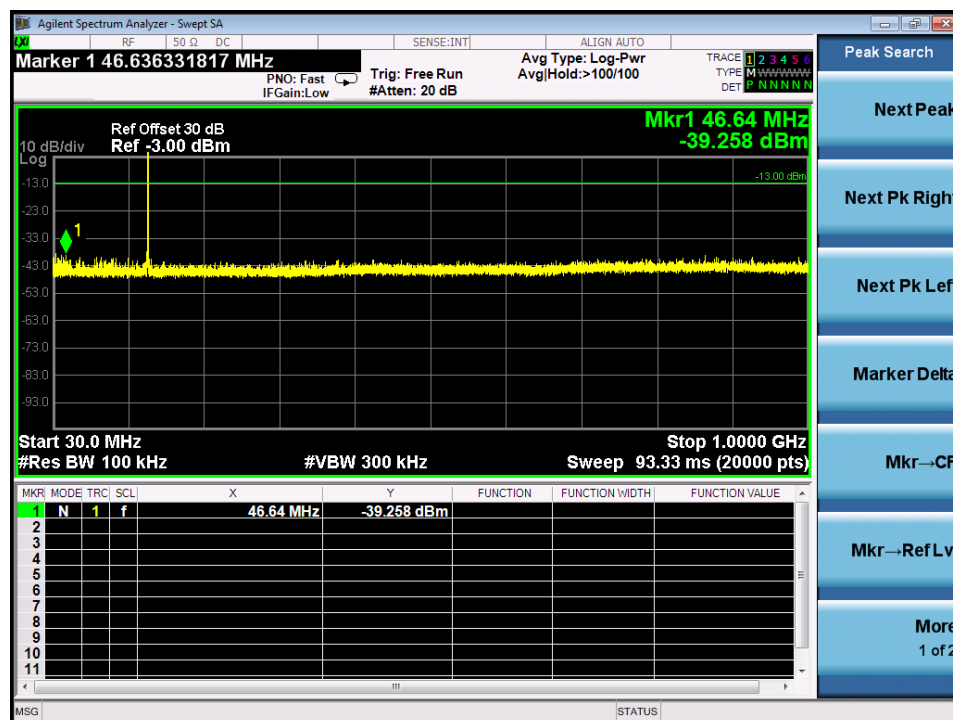
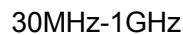


25 KHz:

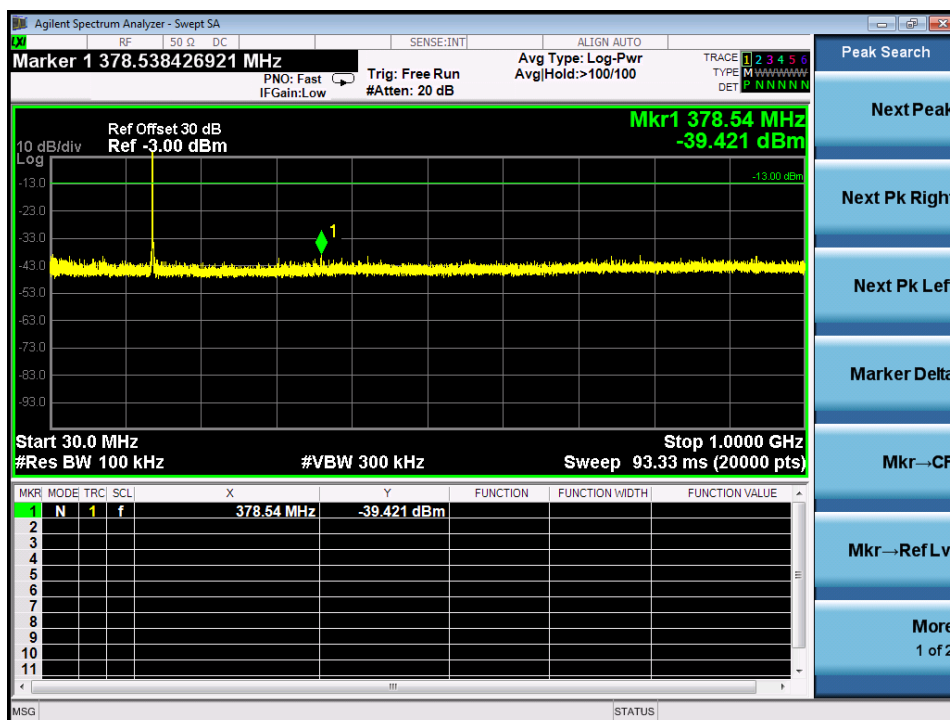
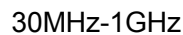
Conducted Spurious Emission (worst) @136.025MHz With 25 KHz Channel Separation-7W
30MHz-1GHz



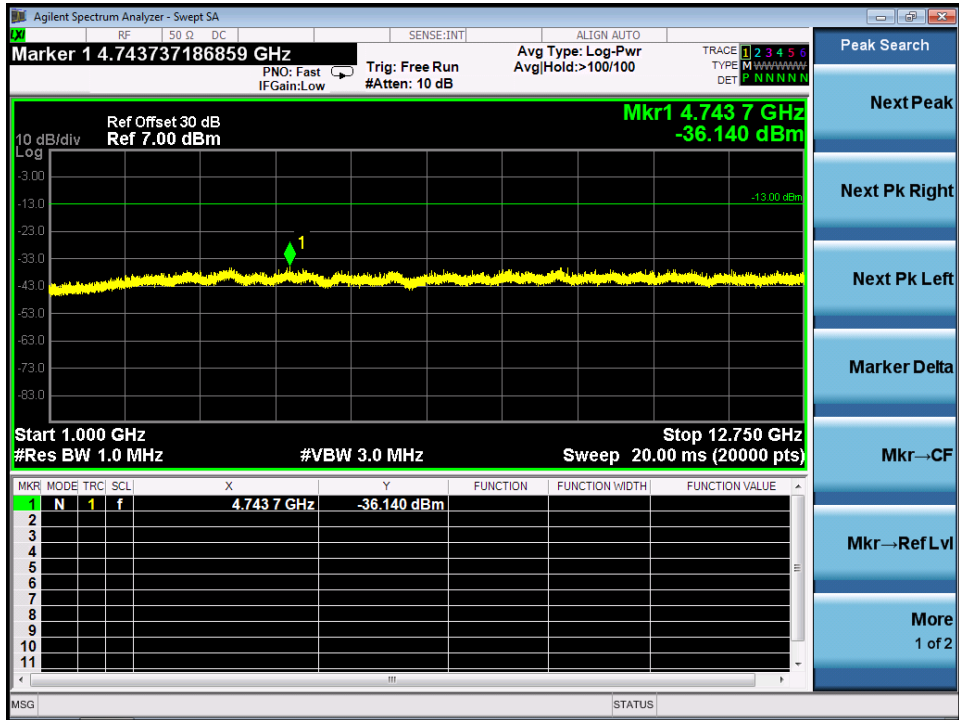
1GHz-12.75GHz



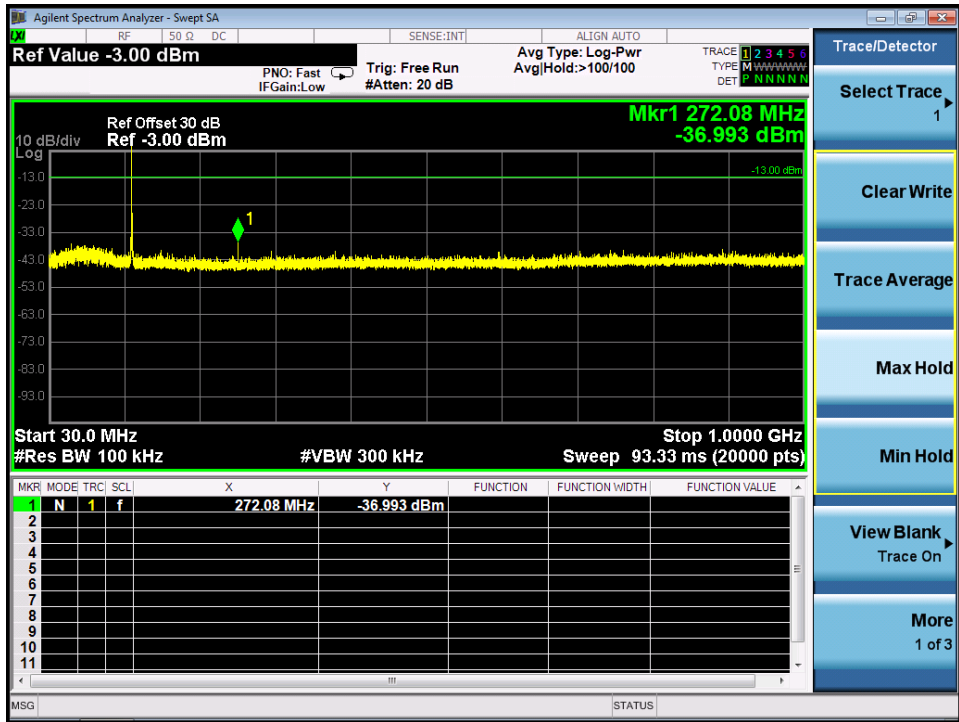
1GHz-12.75GHz



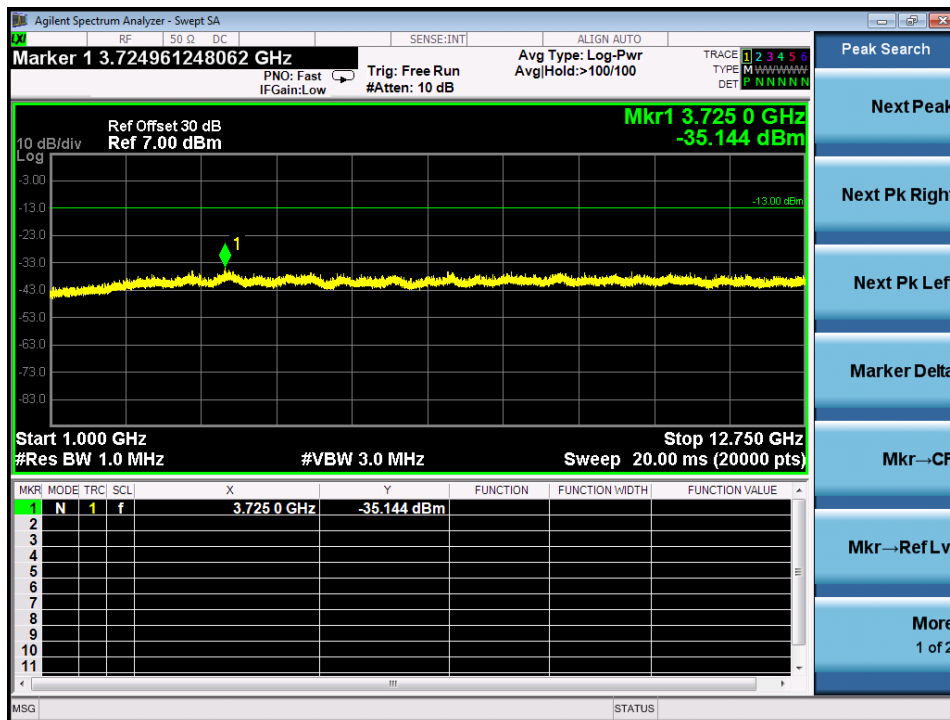
1GHz-12.75GHz



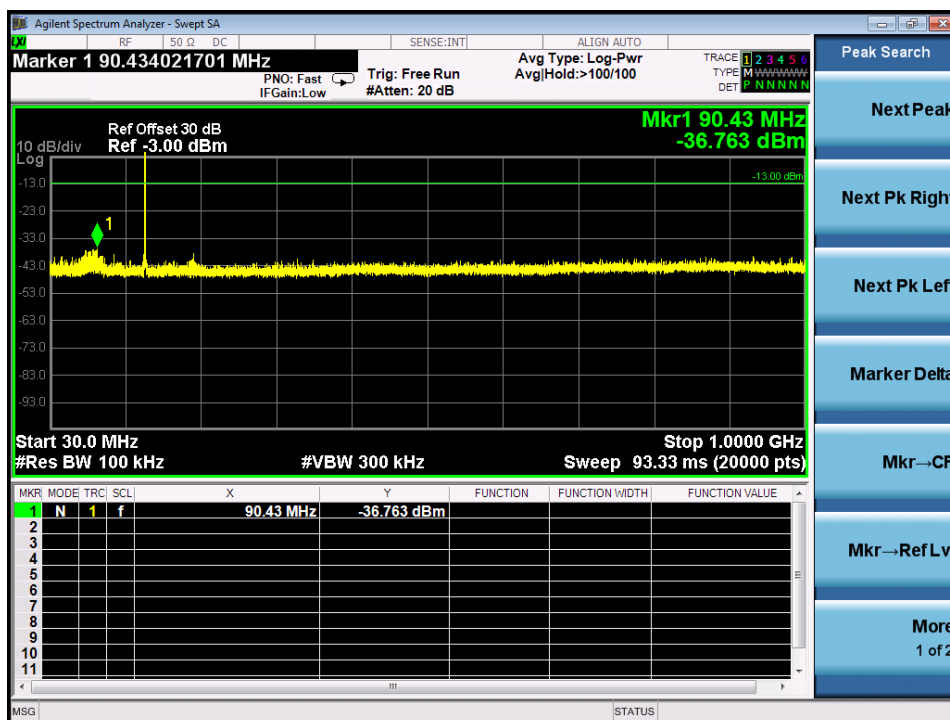
30MHz-1GHz



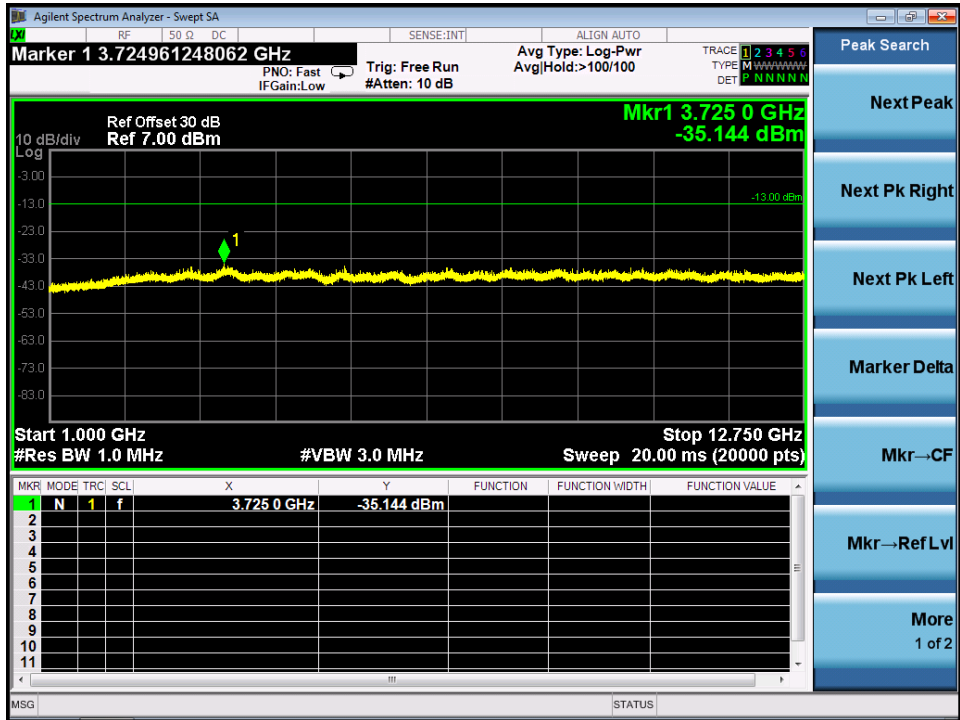
1GHz-12.75GHz



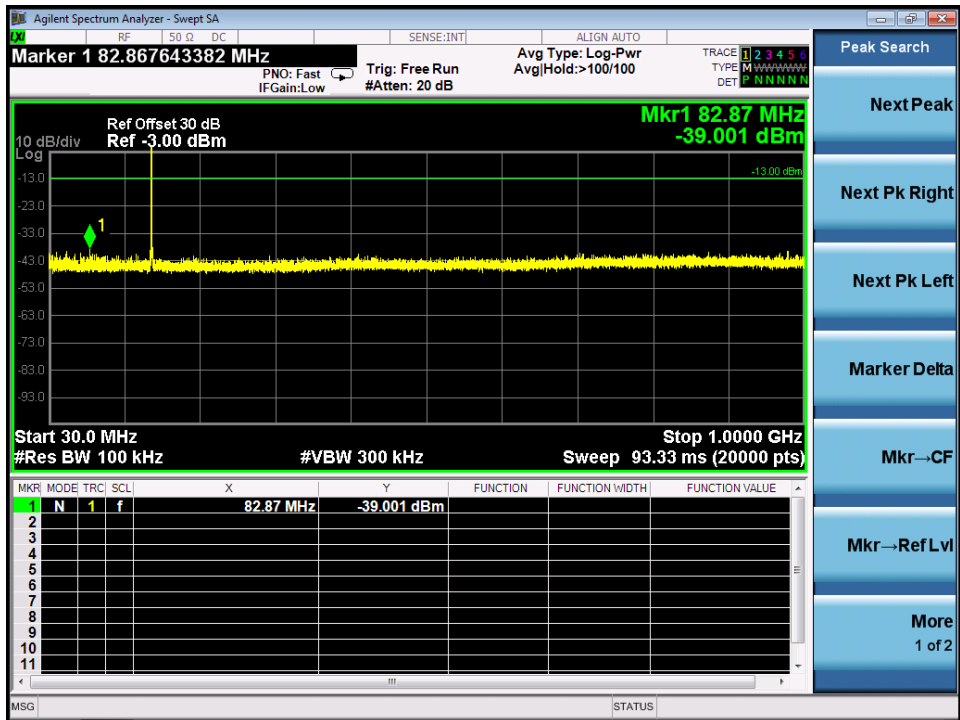
30MHz-1GHz



1GHz-12.75GHz



30MHz-1GHz



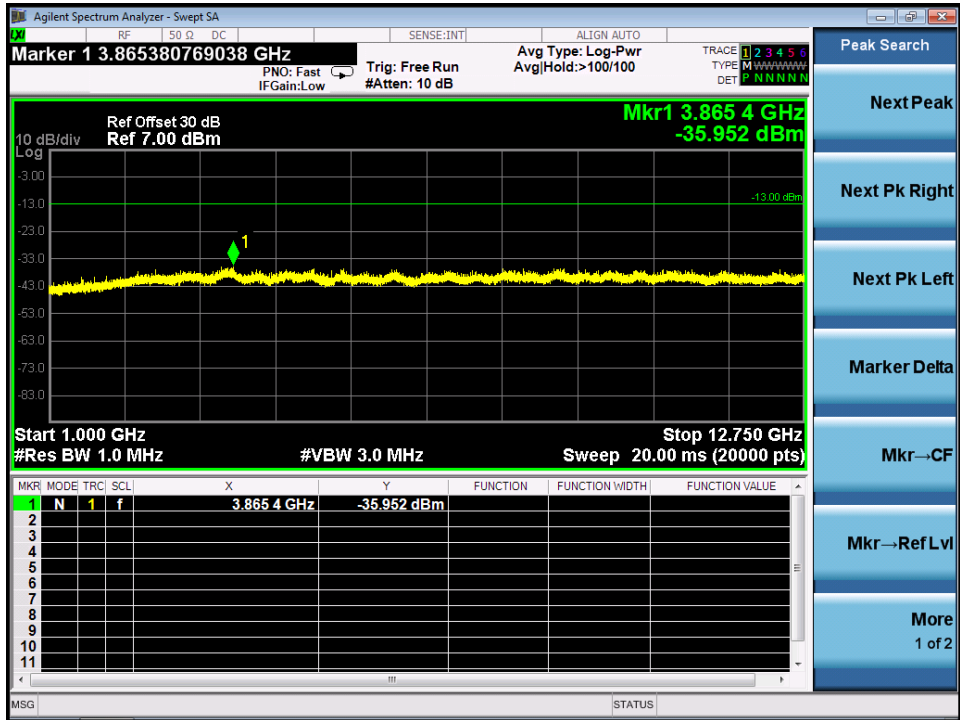
1GHz-12.75GHz



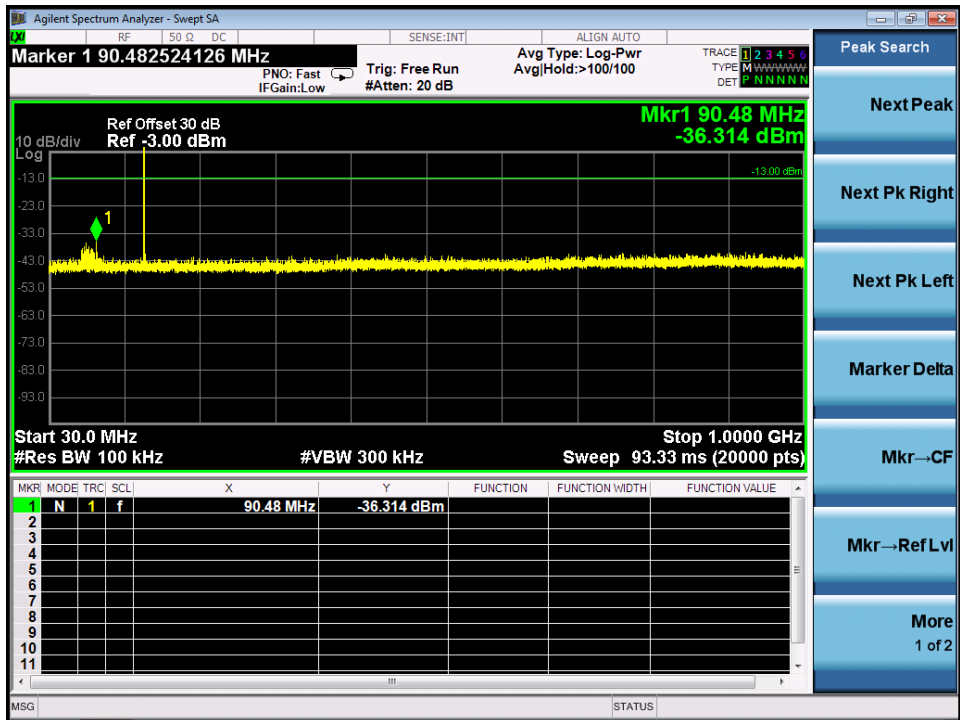
30MHz-1GHz



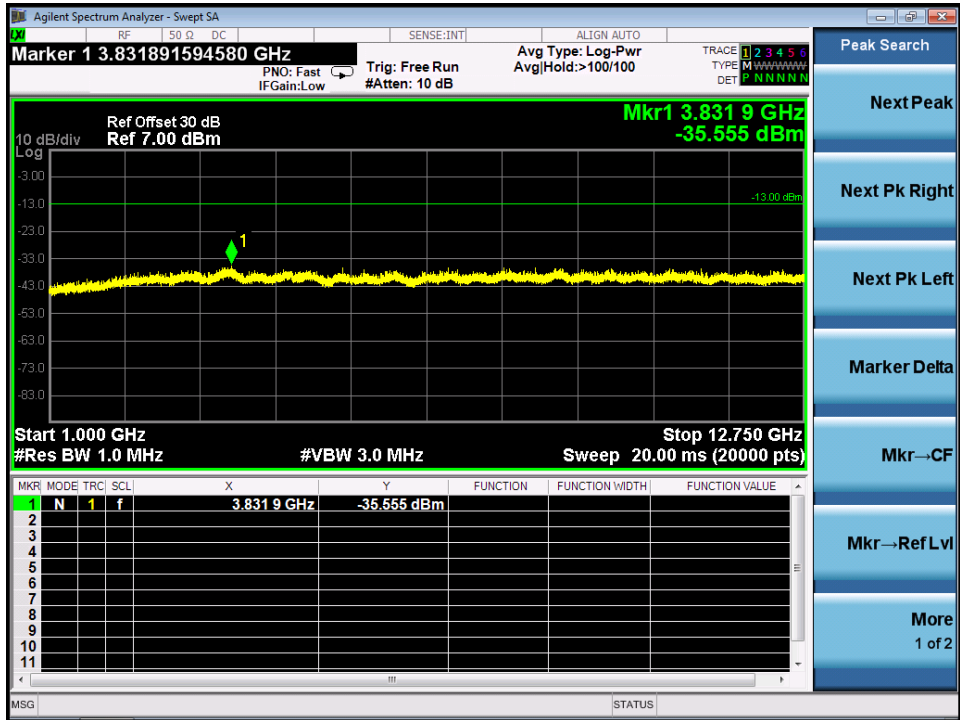
1GHz-12.75GHz



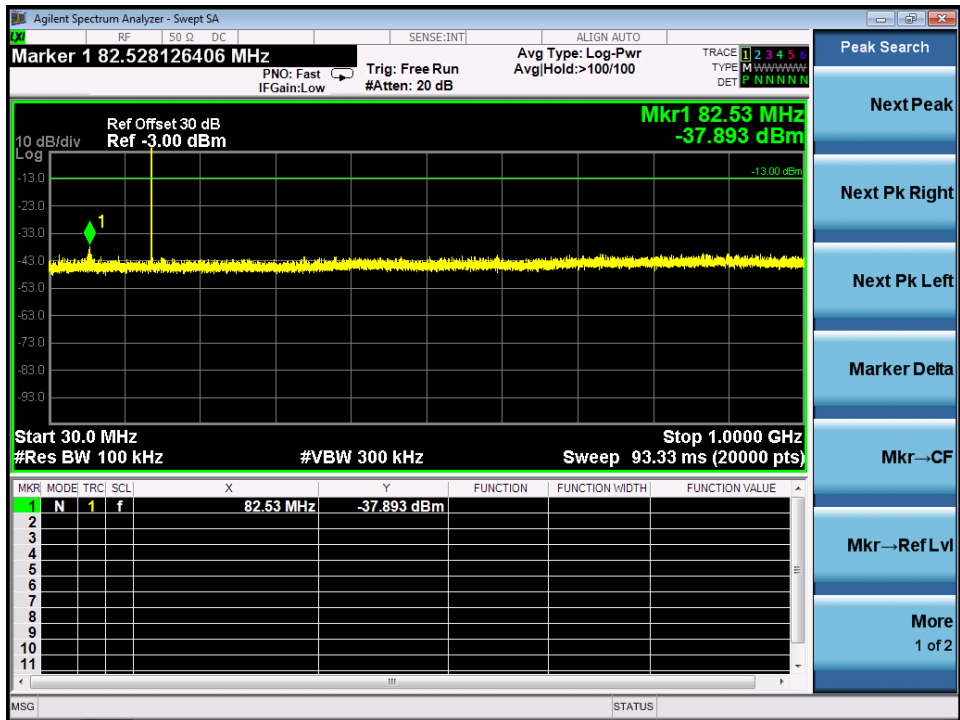
30MHz-1GHz



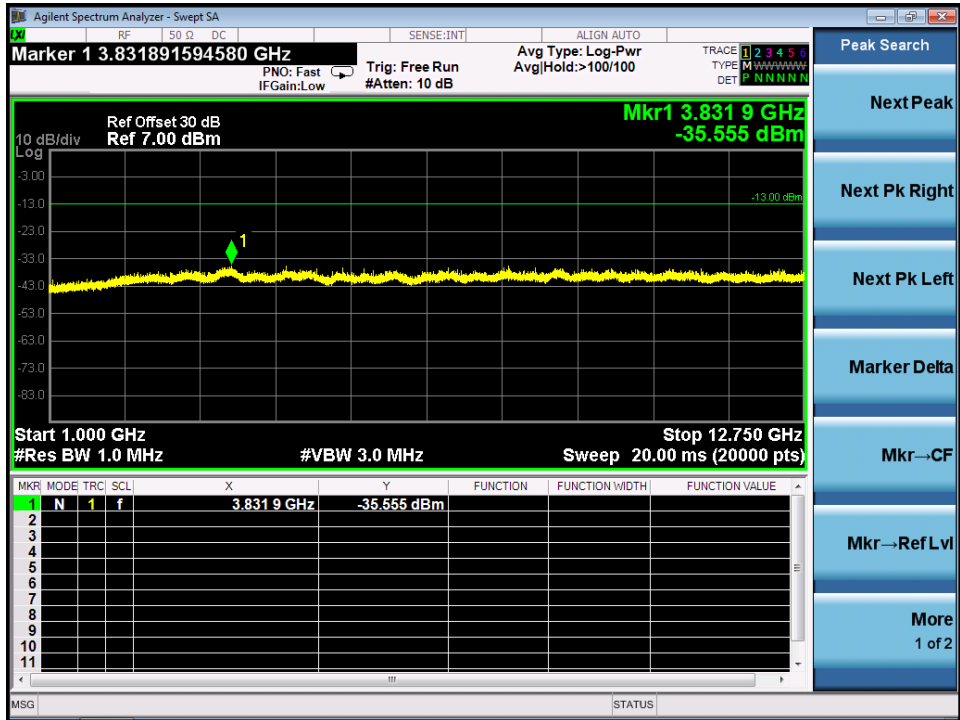
1GHz-12.75GHz



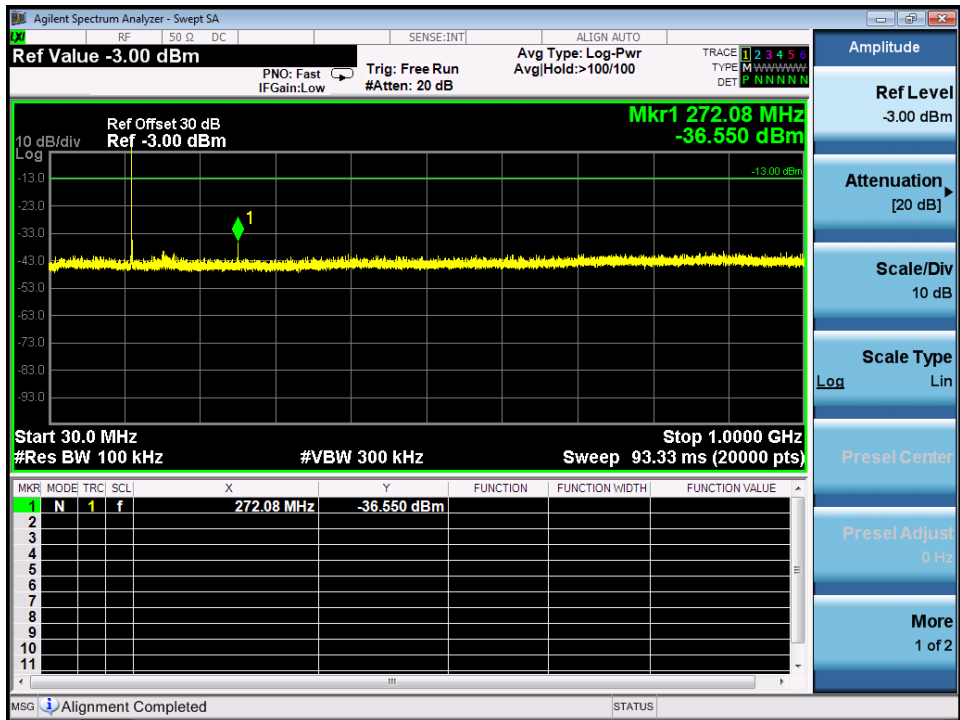
30MHz-1GHz



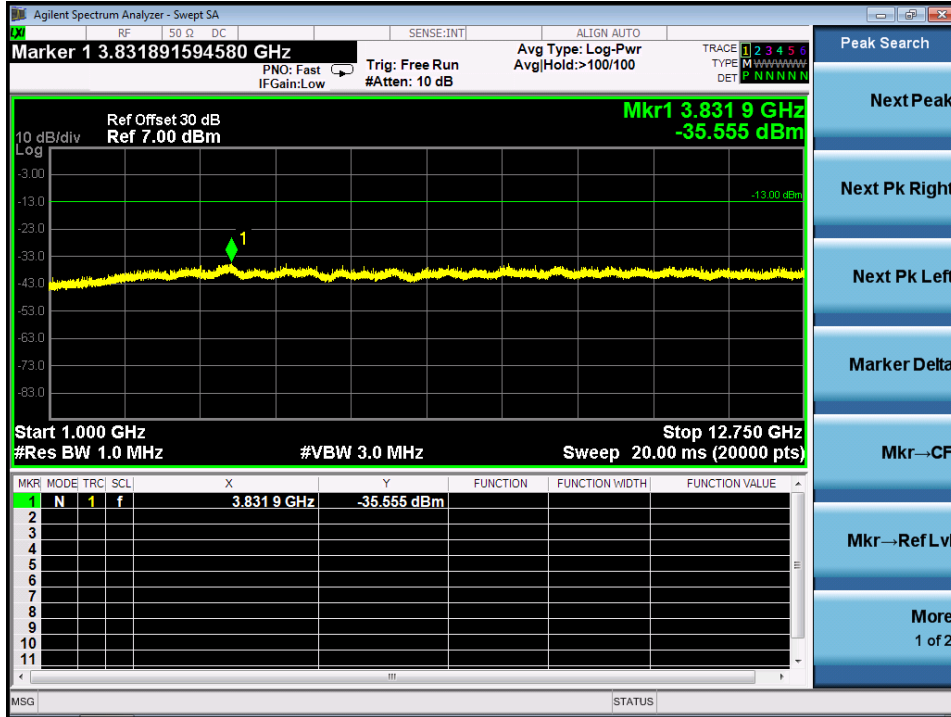
1GHz-12.75GHz



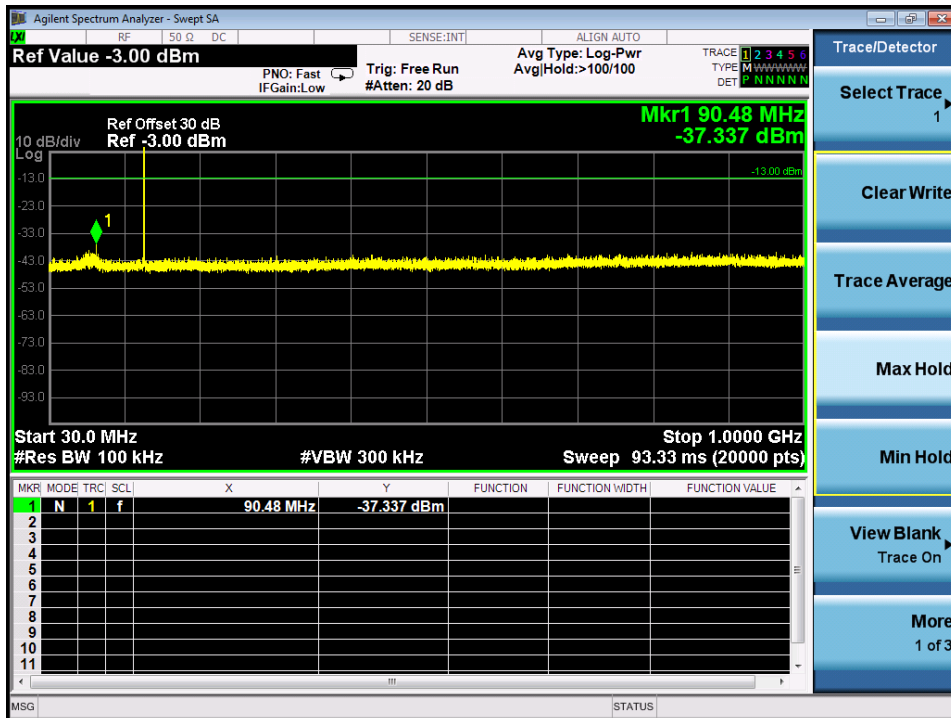
30MHz-1GHz



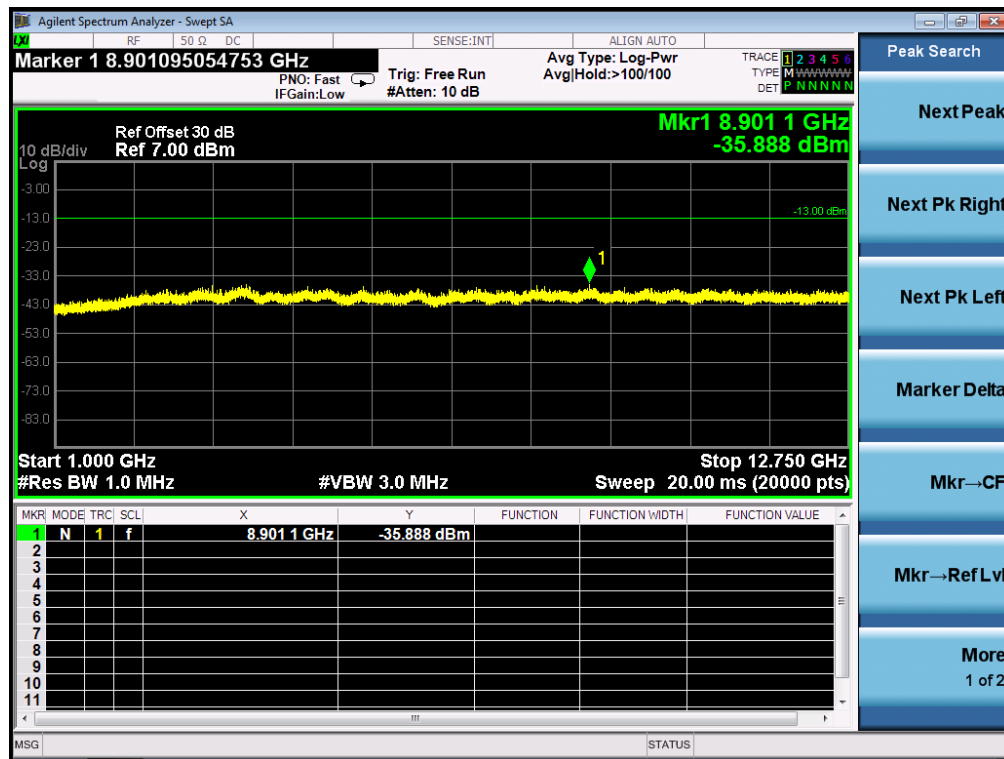
1GHz-12.75GHz



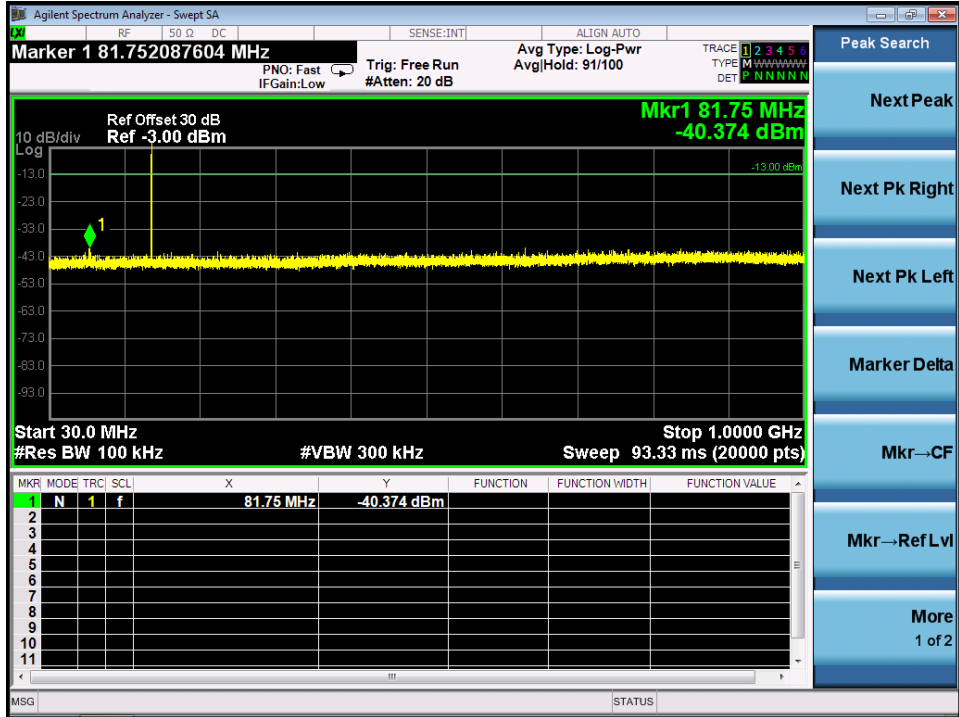
30MHz-1GHz



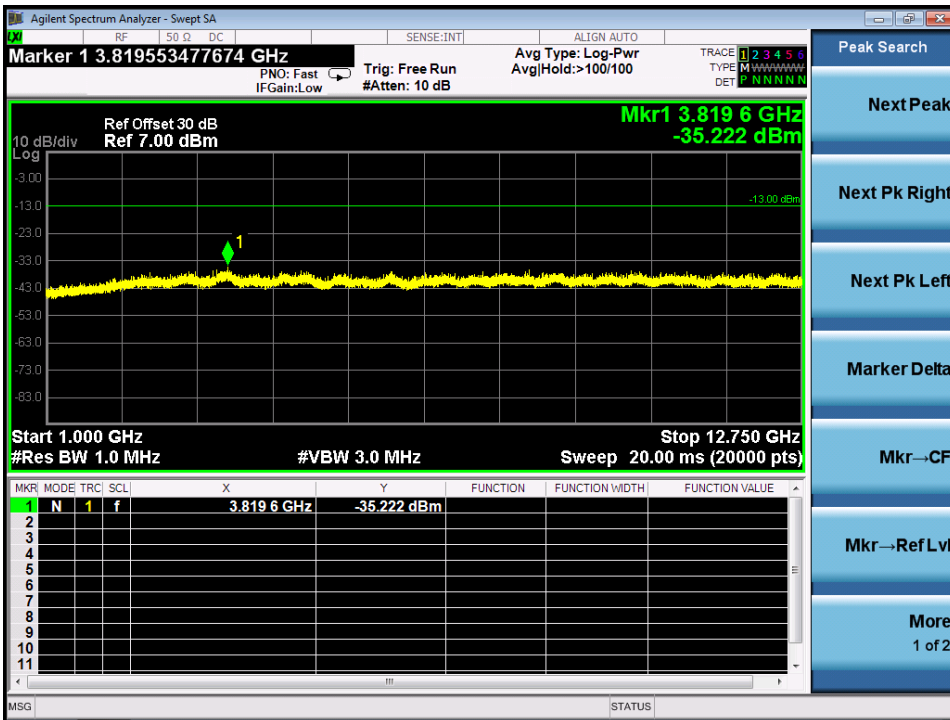
1GHz-12.75GHz



30MHz-1GHz

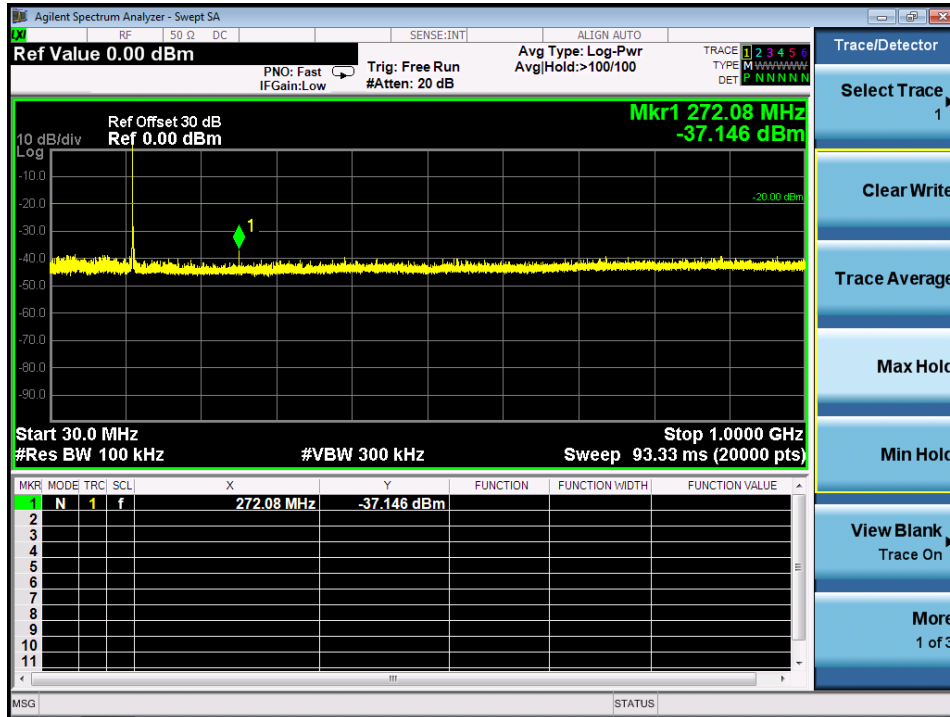


1GHz-12.75GHz

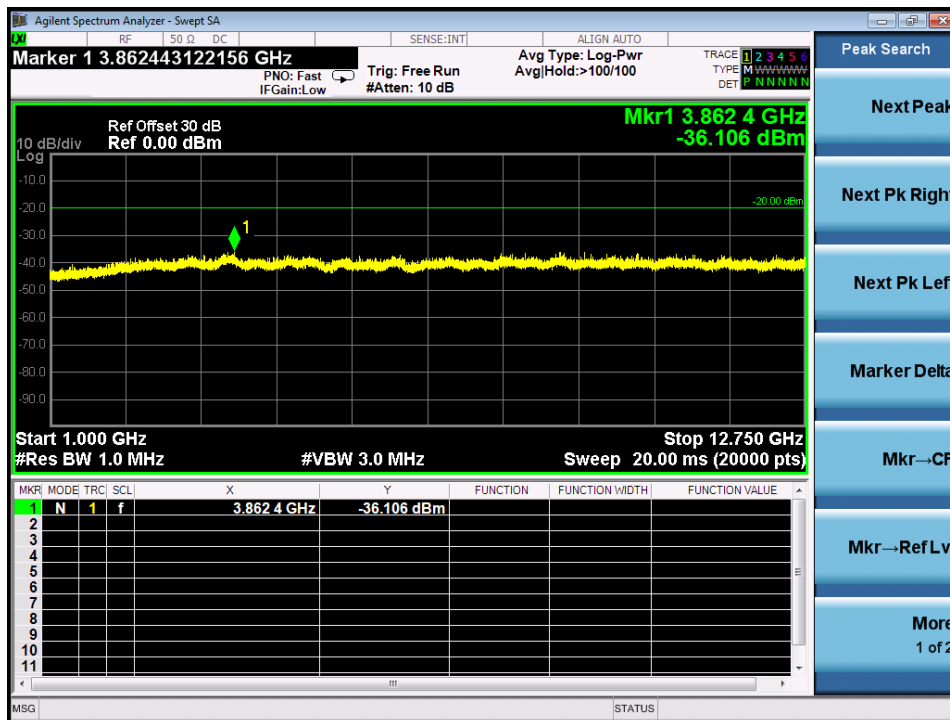


Digital:

Conducted Spurious Emission (worst) @136.025MHz With 12.5 KHz Channel Separation-7W
30MHz-1GHz



Conduct Spurious Emission (worst) @ 136.025MHz With 12.5 KHz Channel Separation-7W
1GHz-12.75GHz



30MHz-1GHz



1GHz-12.75GHz



30MHz-1GHz

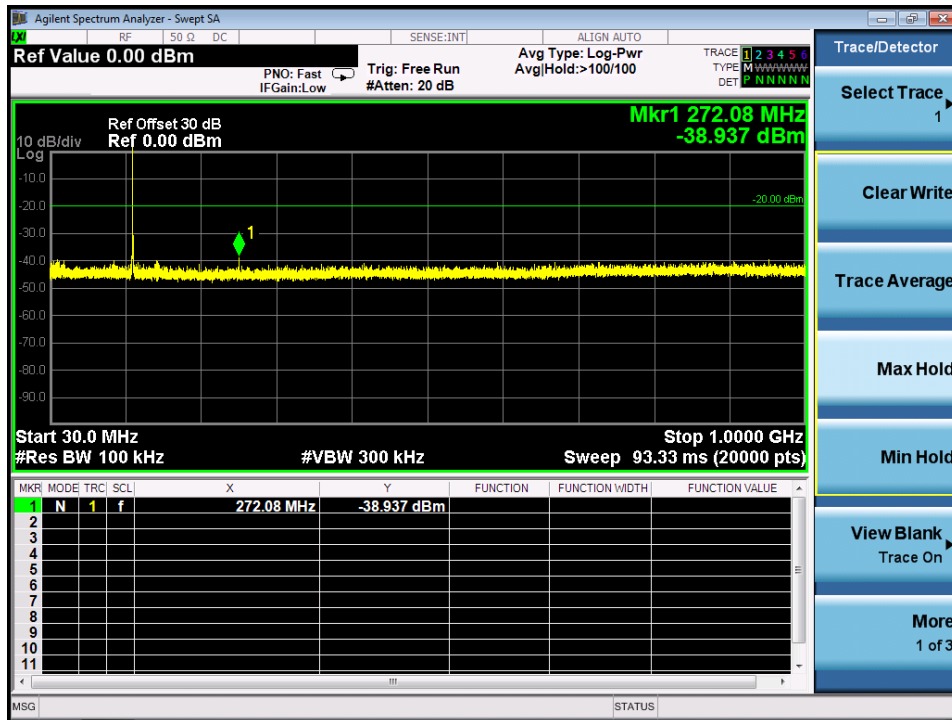


1GHz-12.75GHz



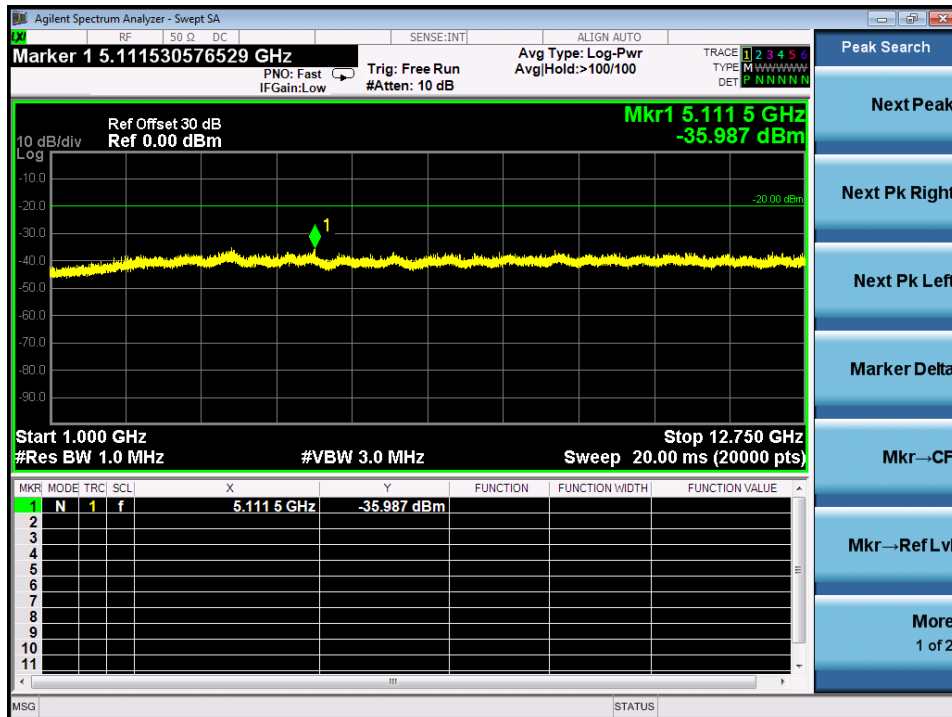
Conducted Spurious Emission (worst) @136.025MHz With 12.5 KHz Channel Separation-5W

30MHz-1GHz



Conduct Spurious Emission (worst) @ 136.025MHz With 12.5 KHz Channel Separation-5W

1GHz-12.75GHz



30MHz-1GHz



1GHz-12.75GHz

