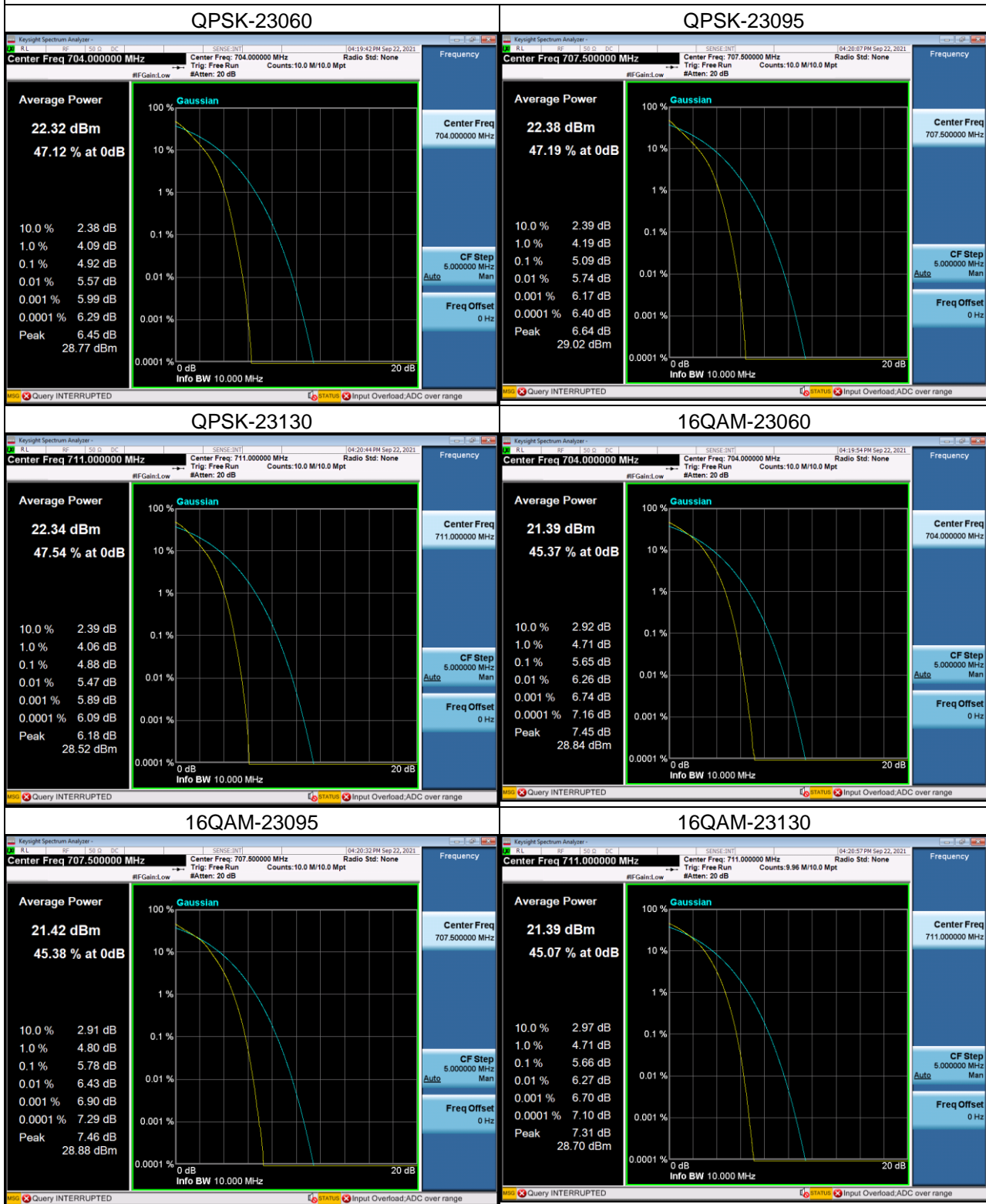
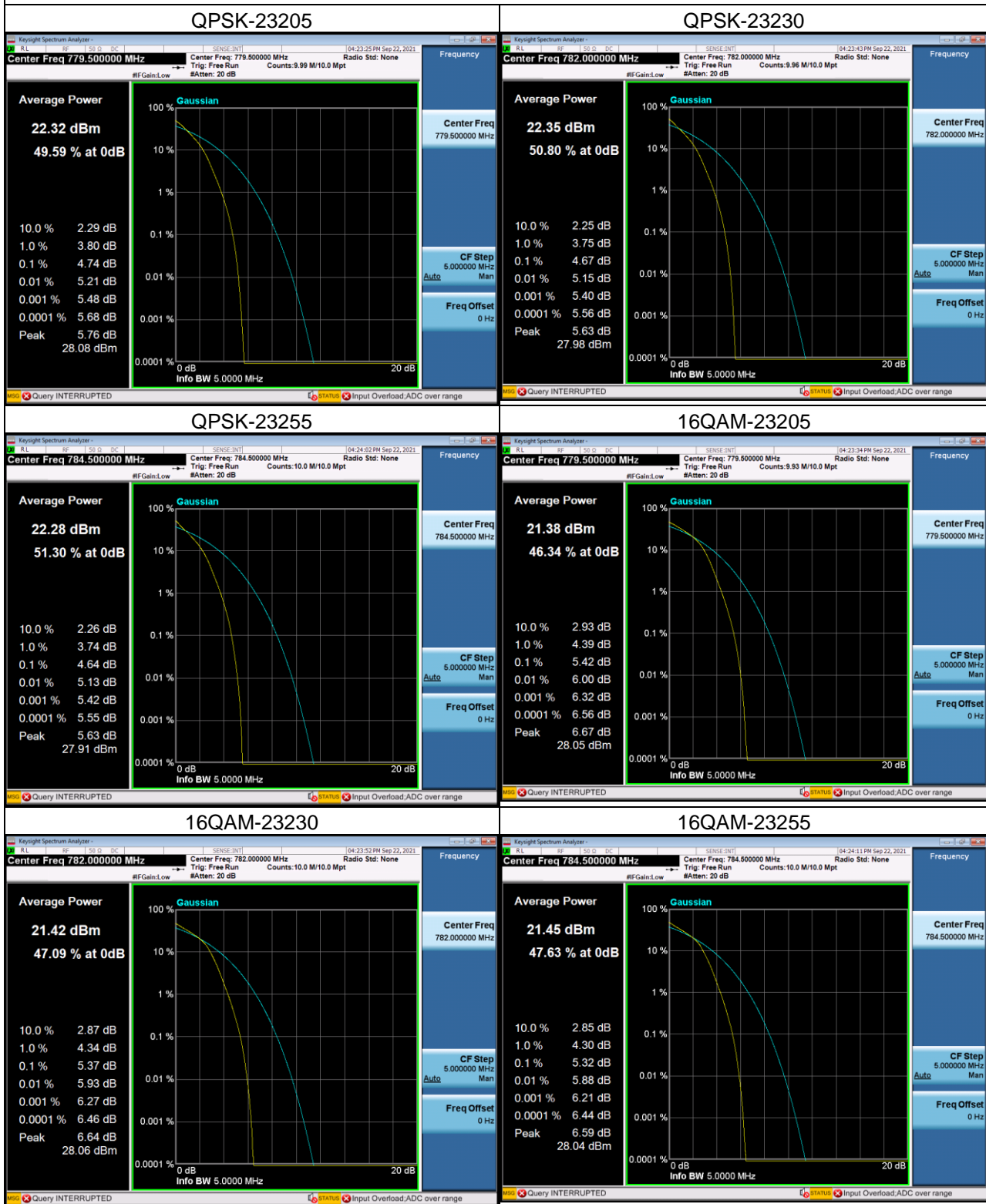


## LTE Band 12\_10M Spectrum Plot



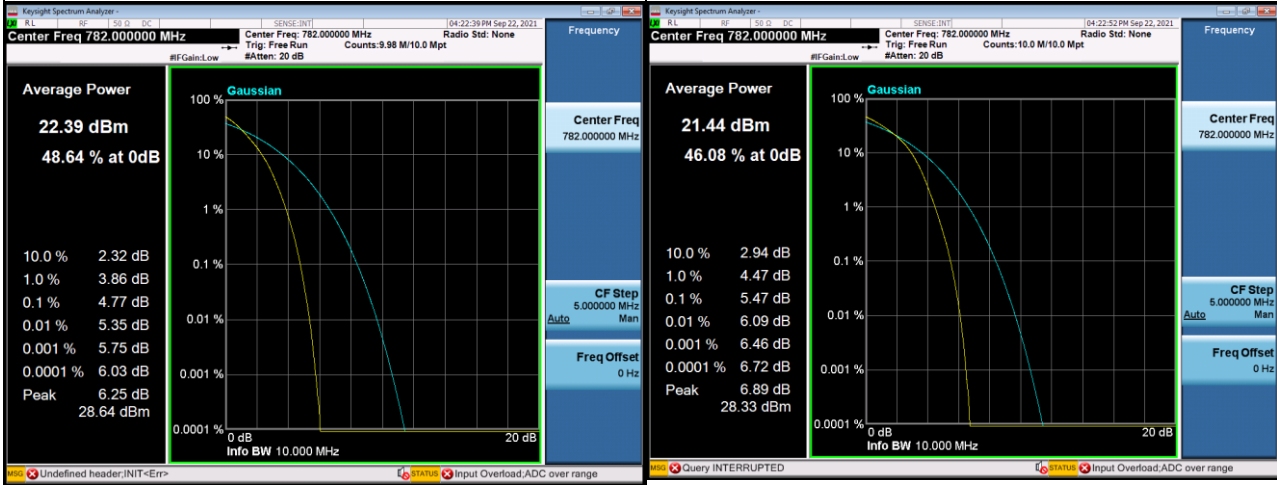
## LTE Band 13\_5M Spectrum Plot



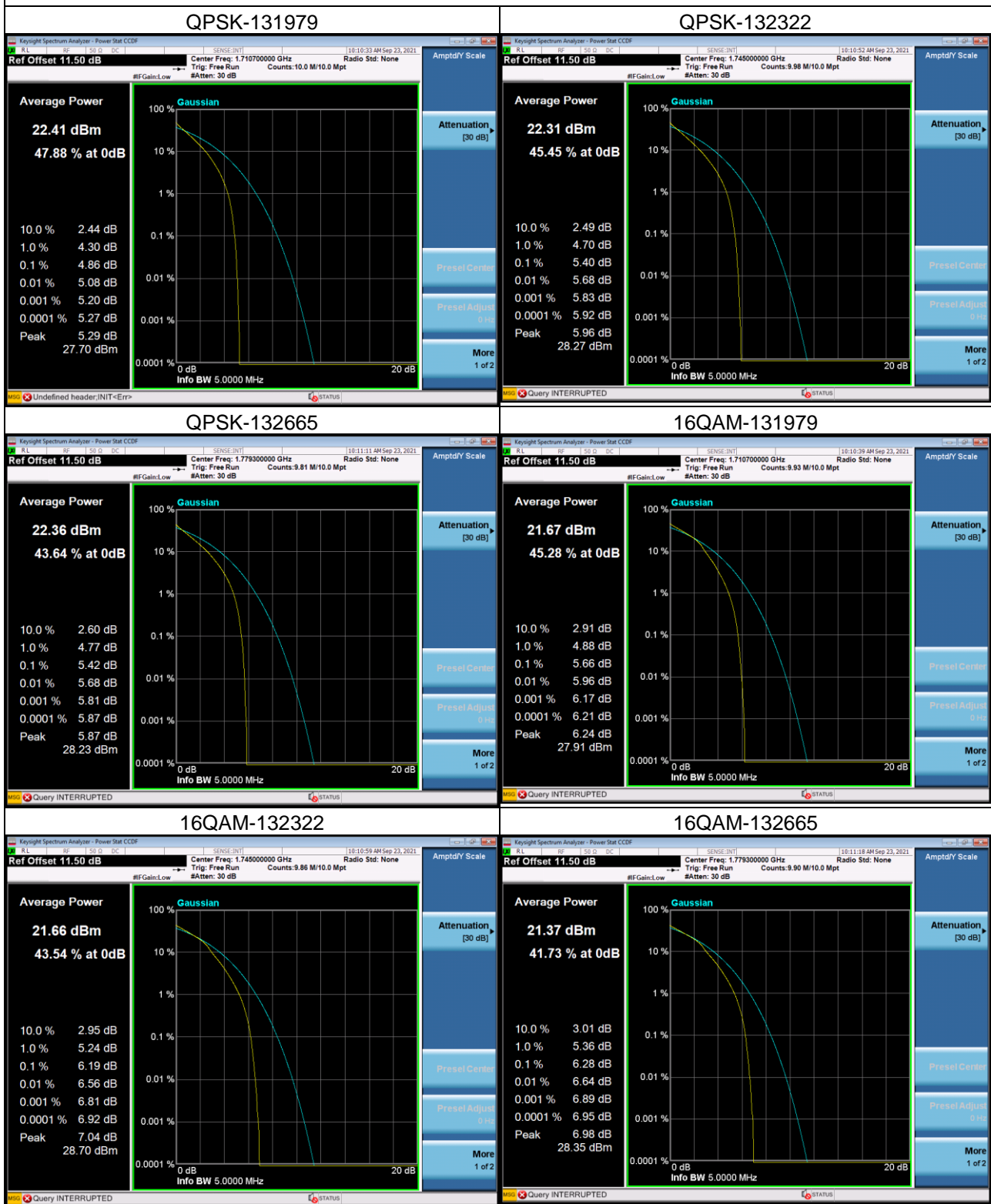
## LTE Band 13\_10M Spectrum Plot

### QPSK-23230

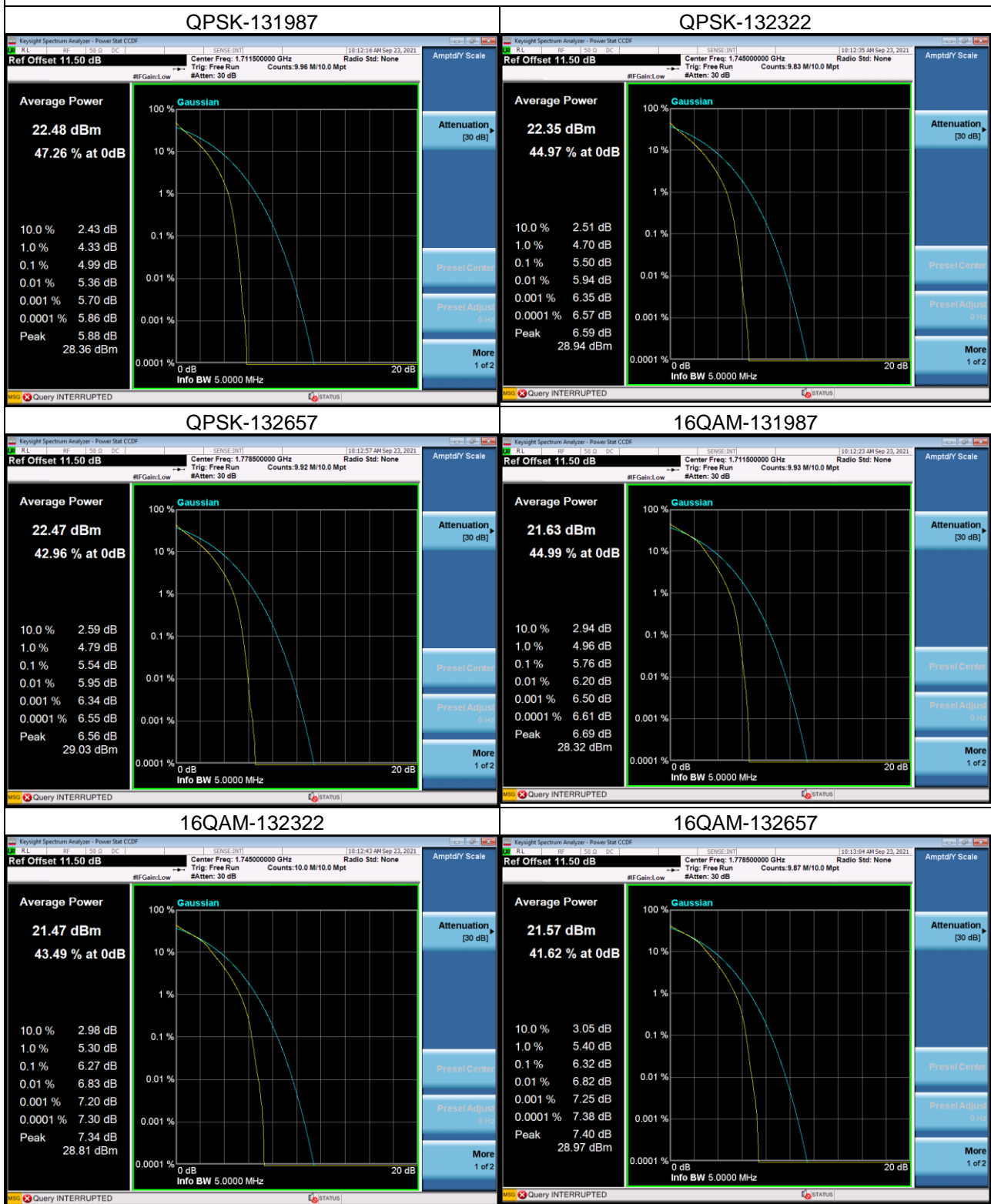
### 16QAM-23230



## LTE Band 66\_1.4M Spectrum Plot



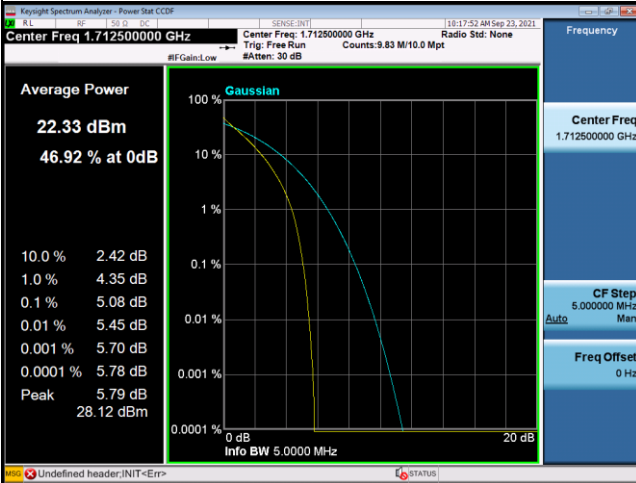
## LTE Band 66\_3M Spectrum Plot



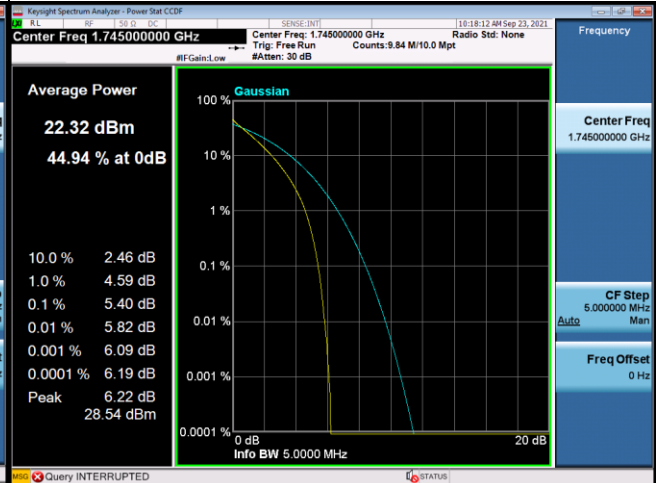


## LTE Band 66\_5M Spectrum Plot

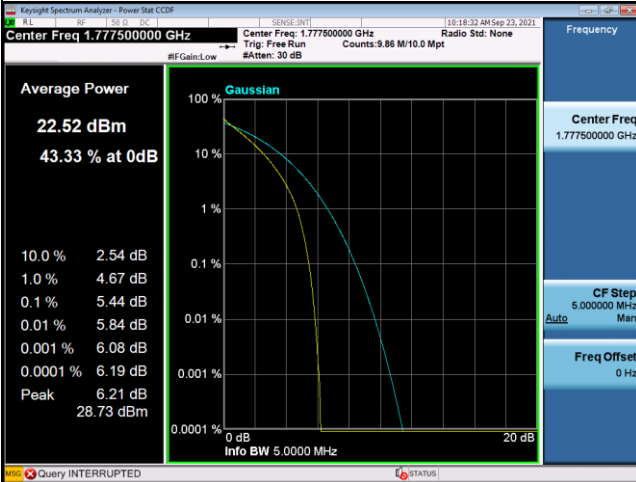
### QPSK-131997



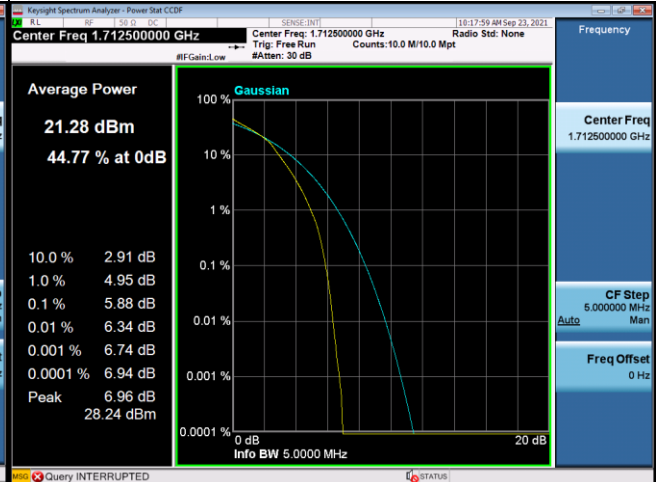
### QPSK-132322



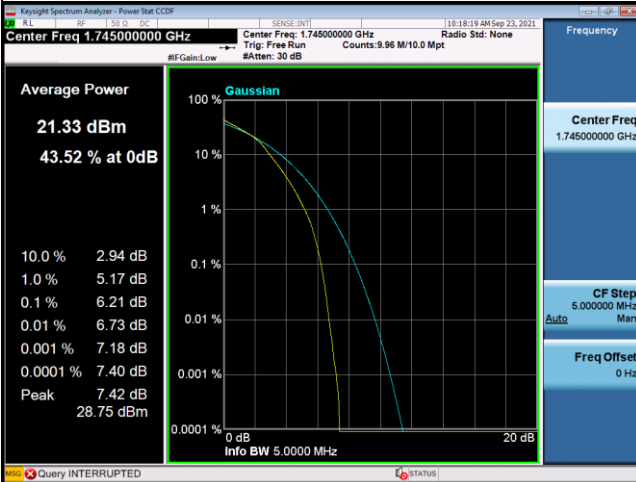
### QPSK-132647



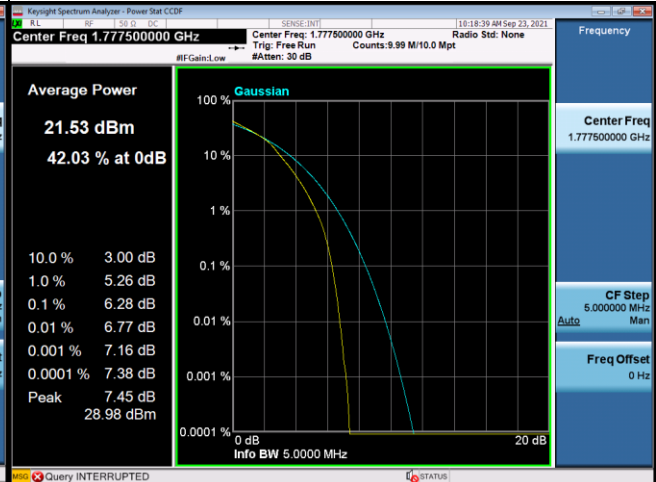
### 16QAM-131997



### 16QAM-132322



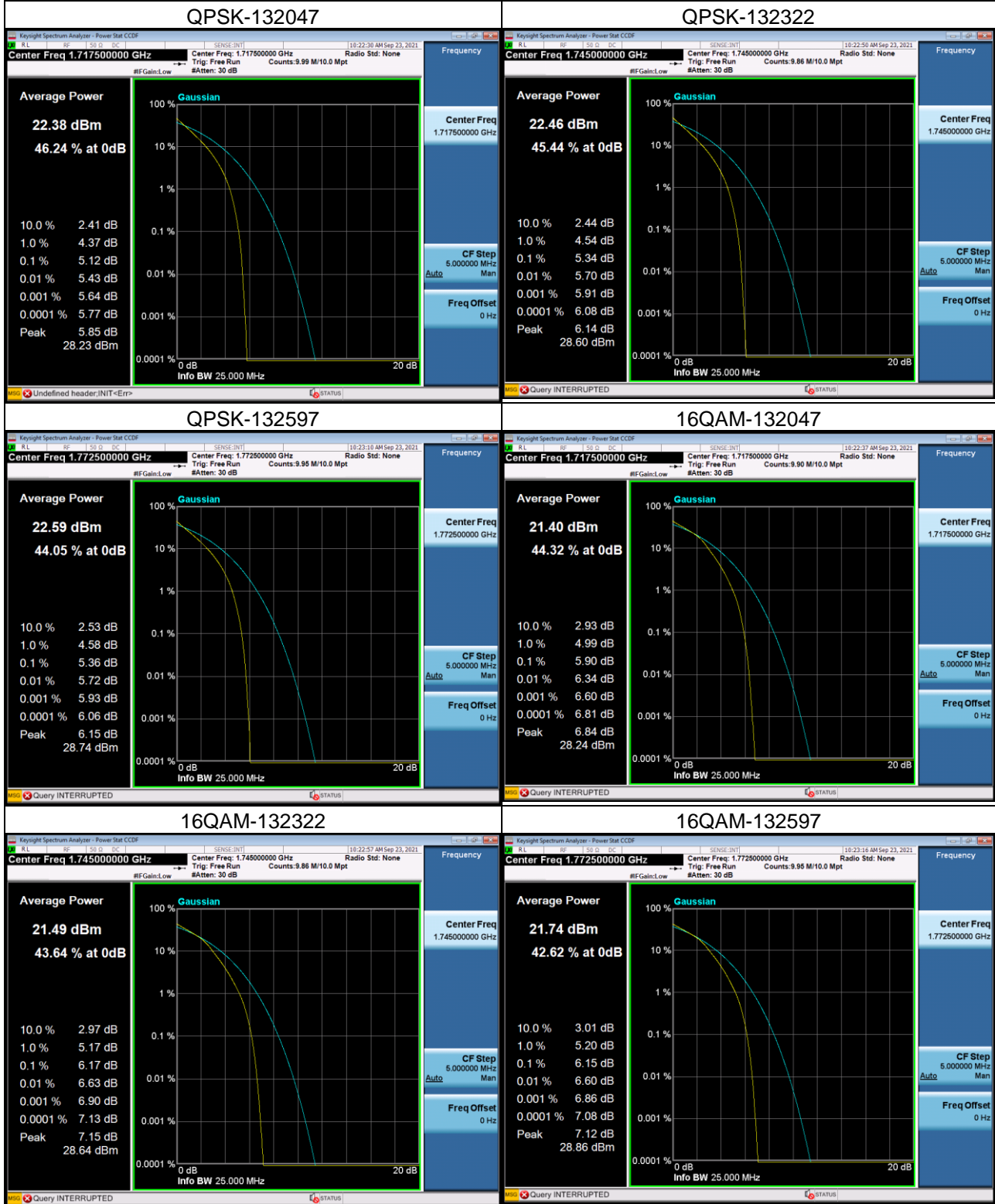
### 16QAM-132647



## LTE Band 66\_10M Spectrum Plot



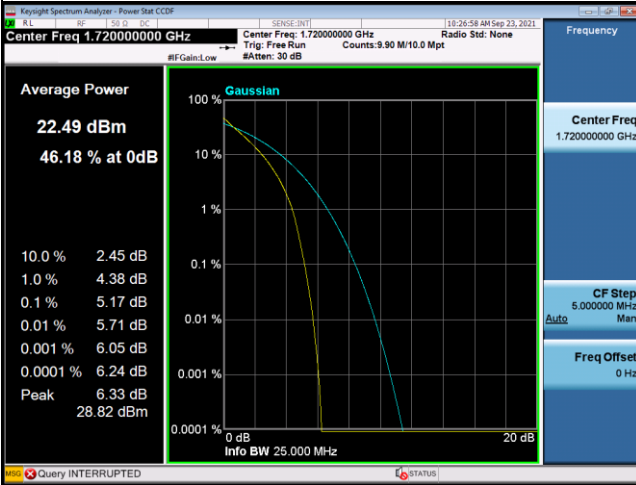
## LTE Band 66\_15M Spectrum Plot



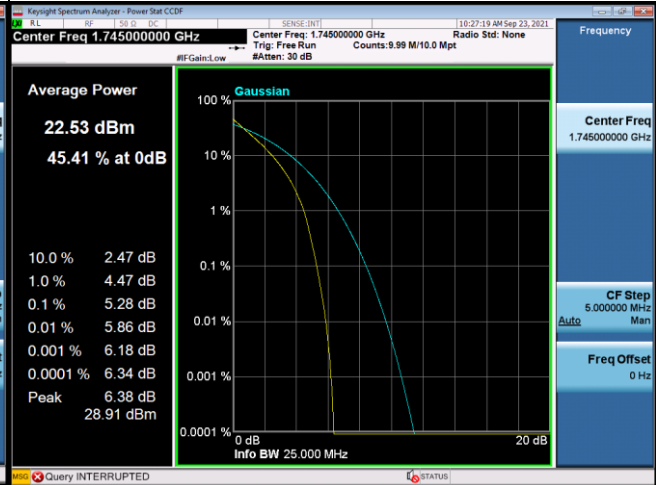


## LTE Band 66\_20M Spectrum Plot

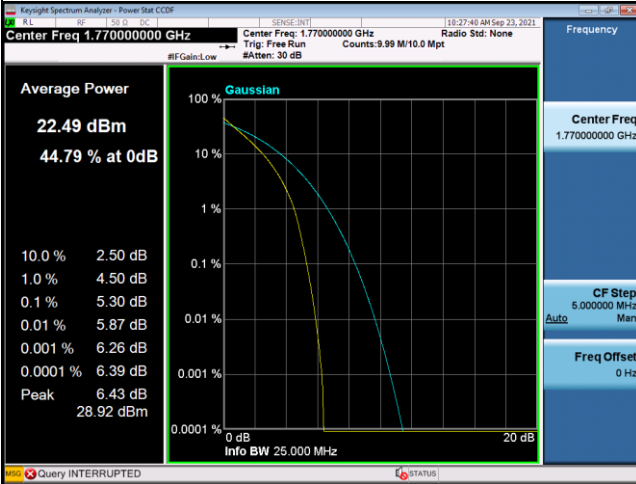
### QPSK-132072



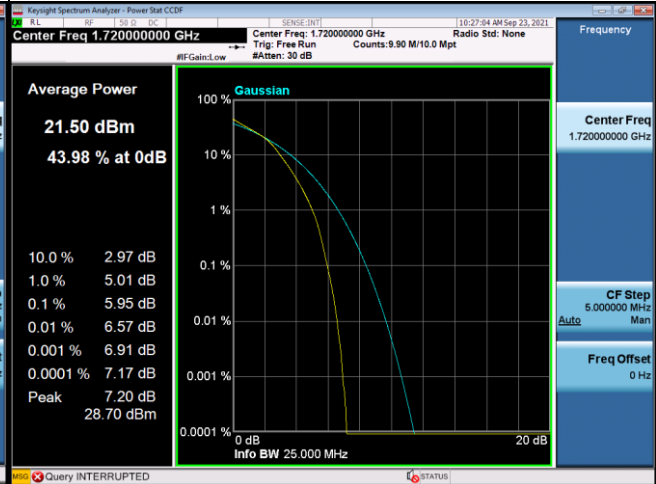
### QPSK-132322



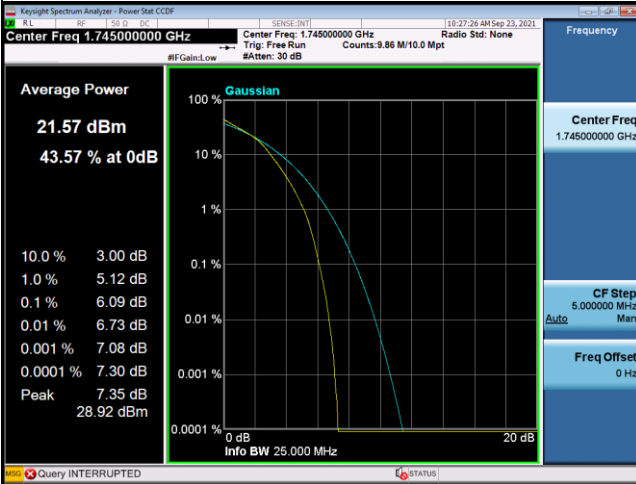
### QPSK-132572



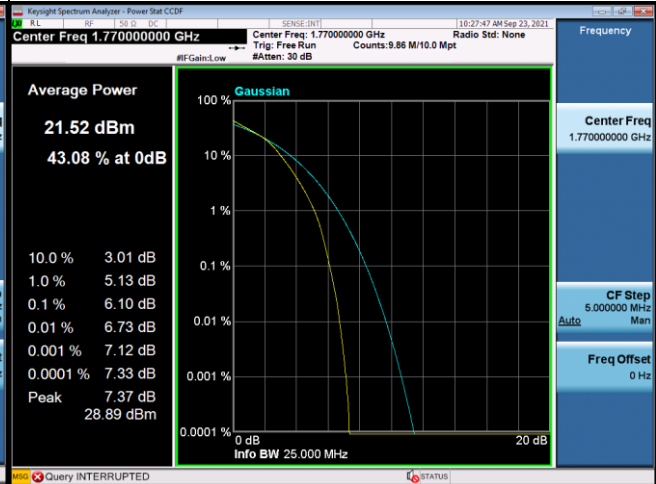
### 16QAM-132072



### 16QAM-132322



### 16QAM-132572



## APPENDIX H FREQUENCY STABILITY

Test Mode	WCDMA Band IV & LTE Band 4 & LTE Band 12 & LTE Band 13 & LTE Band 66
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Voltage	Frequency Error(ppm)																Limit(ppm)	
	WCDMA	LTE Band4						LTE Band12				LTE Band13		LTE Band66				
		1.4MHz	3MHz	5MHz	10MHz	15MHz	20MHz	1.4MHz	3MHz	5MHz	10MHz	5MHz	10MHz	5MHz	10MHz	15MHz		20MHz
High Voltage	-0.0015	-0.0011	-0.0008	0.0017	0.0038	-0.0026	0.0011	-0.0017	-0.0042	0.0006	-0.0029	0.0040	-0.0006	0.0036	-0.0010	0.0009	-0.0003	2.5
Normal Voltage	0.0021	-0.0024	0.0006	-0.0017	-0.0023	-0.0038	-0.0036	0.0014	0.0008	-0.0031	0.0011	-0.0029	0.0031	0.0040	-0.0036	-0.0041	-0.0032	2.5
Low Voltage	-0.0024	0.0005	0.0009	-0.0028	-0.0019	0.0016	0.0032	0.0019	0.0002	0.0008	0.0016	-0.0013	0.0013	0.0008	0.0014	-0.0013	0.0007	2.5

Temp	Frequency Error(ppm)																Limit(ppm)	
	WCDMA	LTE Band4						LTE Band12				LTE Band13		LTE Band66				
		1.4MHz	3MHz	5MHz	10MHz	15MHz	20MHz	1.4MHz	3MHz	5MHz	10MHz	5MHz	10MHz	5MHz	10MHz	15MHz		20MHz
0	-0.0043	-0.0043	-0.0001	-0.0009	-0.0036	0.0019	0.0037	0.0025	0.0033	-0.0020	-0.0041	-0.0003	-0.0029	0.0029	0.0041	-0.0030	0.0019	2.5
10	-0.0028	0.0022	-0.0042	0.0032	0.0024	-0.0023	-0.0015	-0.0004	-0.0027	-0.0018	0.0012	0.0009	0.0042	-0.0003	-0.0017	-0.0009	0.0009	2.5
20	0.0027	0.0041	-0.0011	-0.0041	0.0029	0.0023	0.0038	0.0013	0.0008	0.0026	-0.0037	0.0009	-0.0039	0.0037	-0.0043	-0.0022	-0.0042	2.5
30	0.0034	0.0024	0.0029	0.0023	-0.0020	0.0039	0.0039	-0.0037	0.0035	-0.0020	0.0025	0.0019	-0.0025	0.0023	-0.0002	0.0031	-0.0026	2.5
40	-0.0020	-0.0030	-0.0032	-0.0009	-0.0041	0.0020	0.0021	0.0022	-0.0004	-0.0035	0.0037	0.0023	0.0000	0.0015	-0.0016	-0.0001	-0.0005	2.5

**End of Test Report**