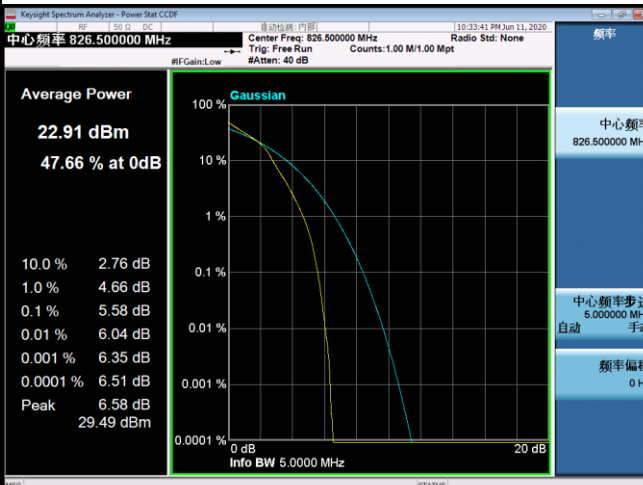
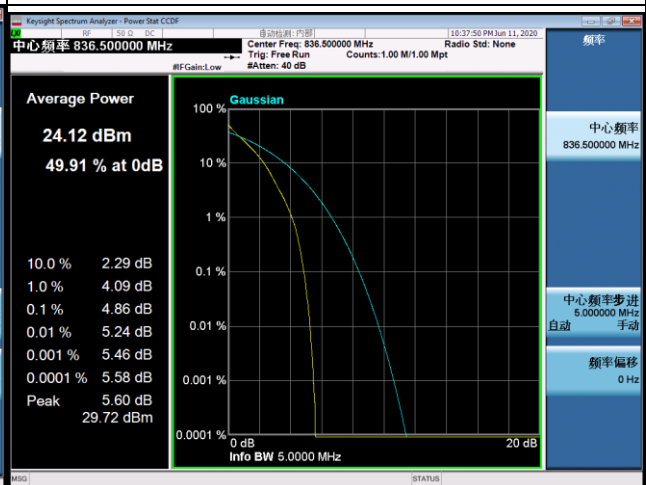


## LTE Band 26 Spectrum Plot\_5M

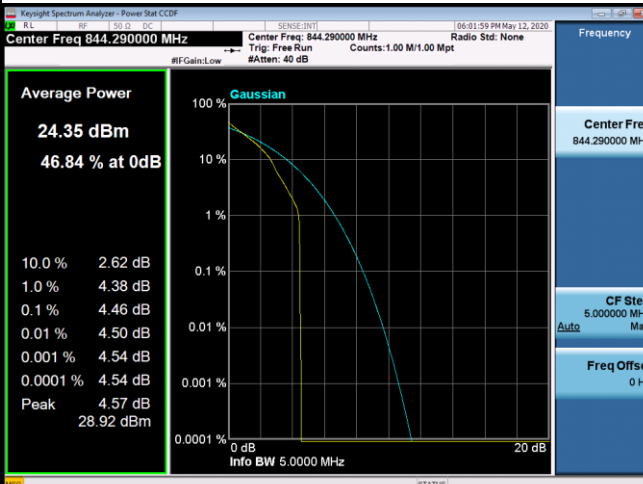
### QPSK-26815



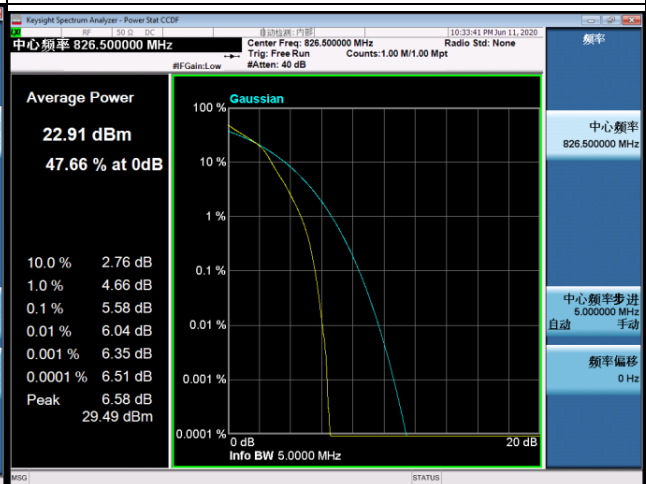
### QPSK-26915



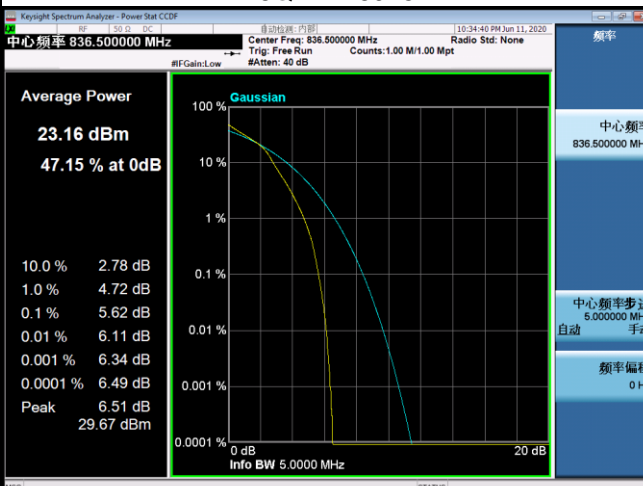
### QPSK-27015



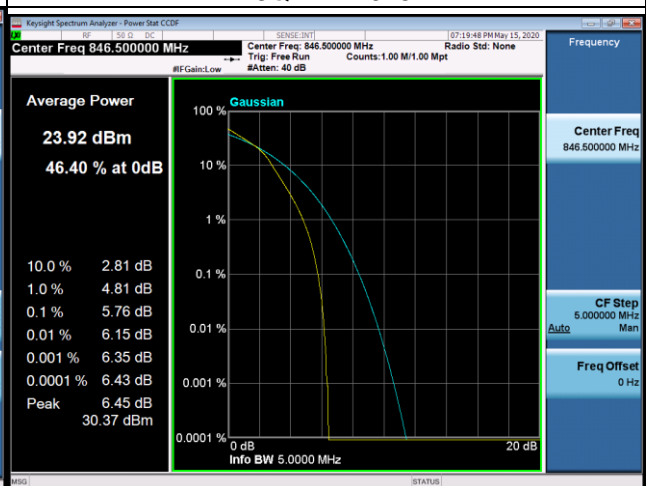
### 16QAM-26815



### 16QAM-26915

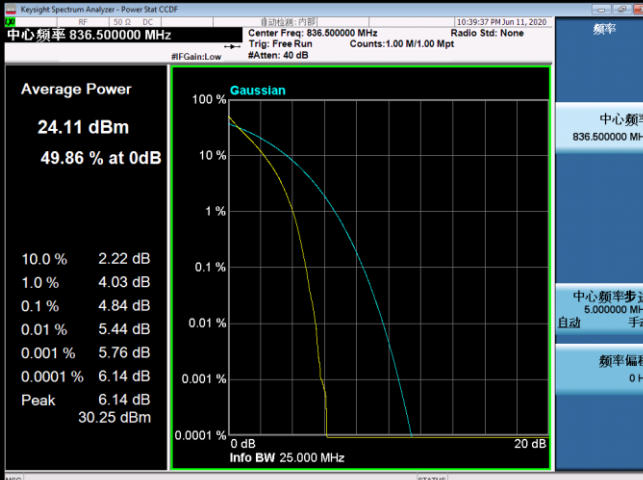


### 16QAM-27015

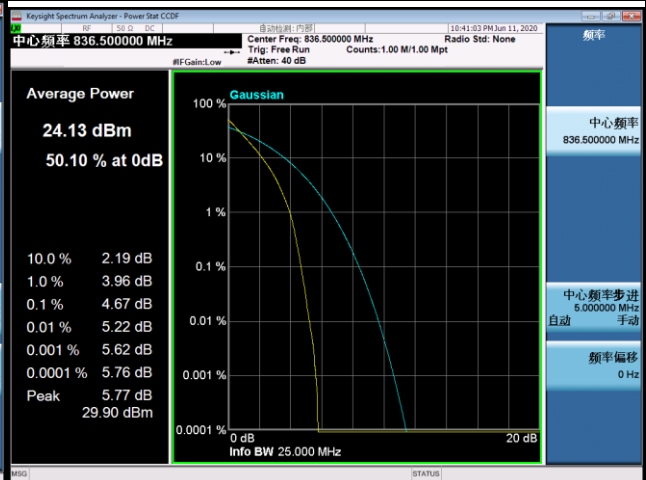


## LTE Band 26 Spectrum Plot\_10M

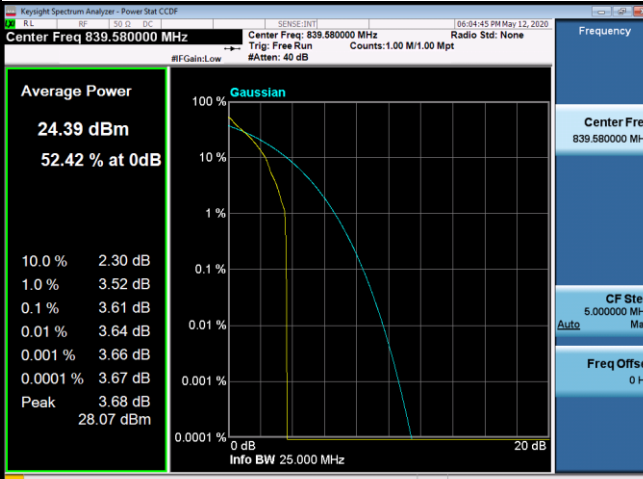
### QPSK-26840



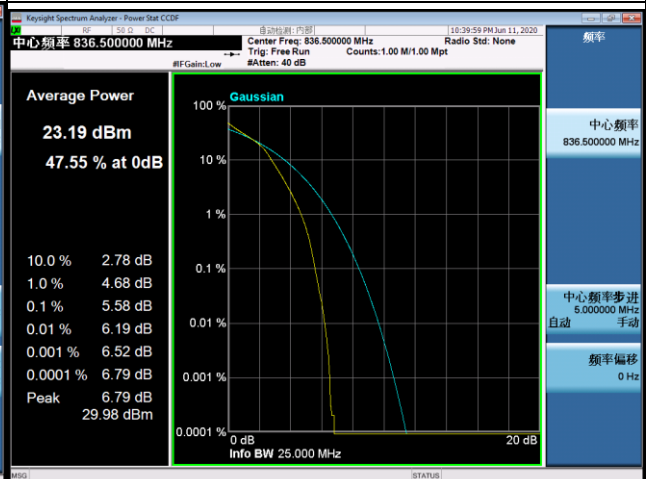
### QPSK-26915



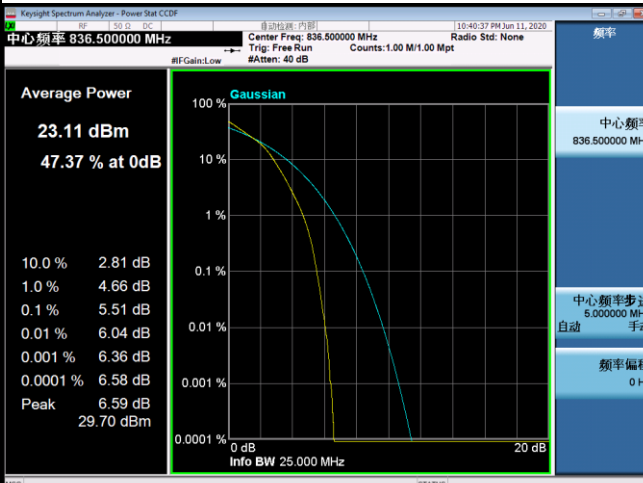
### QPSK-26990



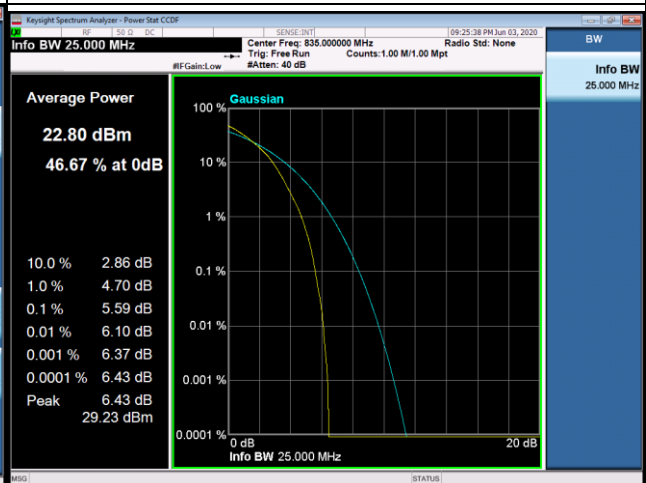
### 16QAM-26840



### 16QAM-26915

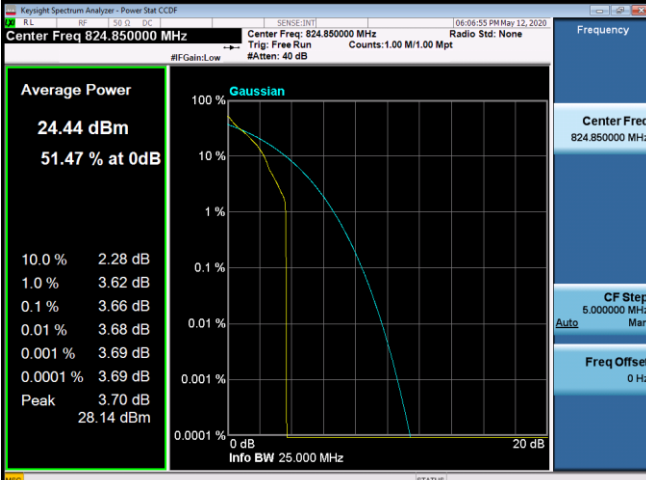


### 16QAM-26990

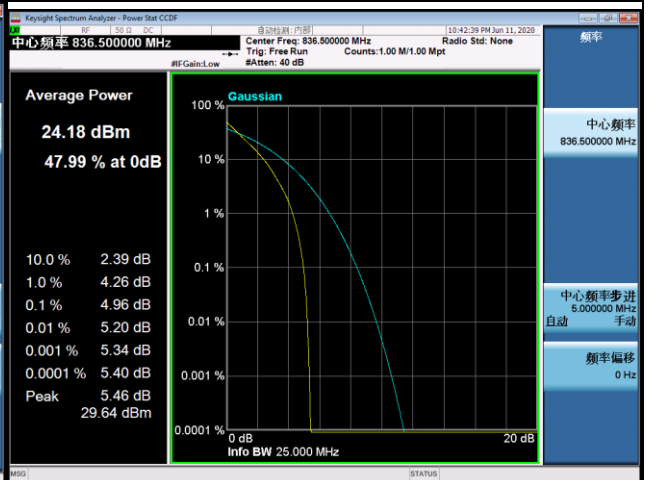


## LTE Band 26 Spectrum Plot\_15M

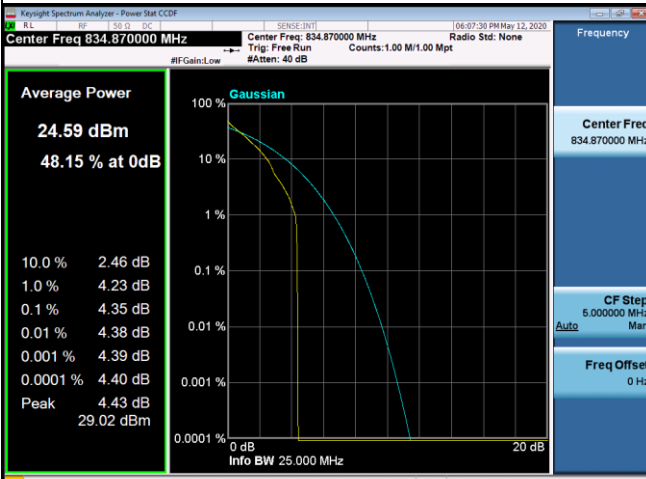
### QPSK-26865



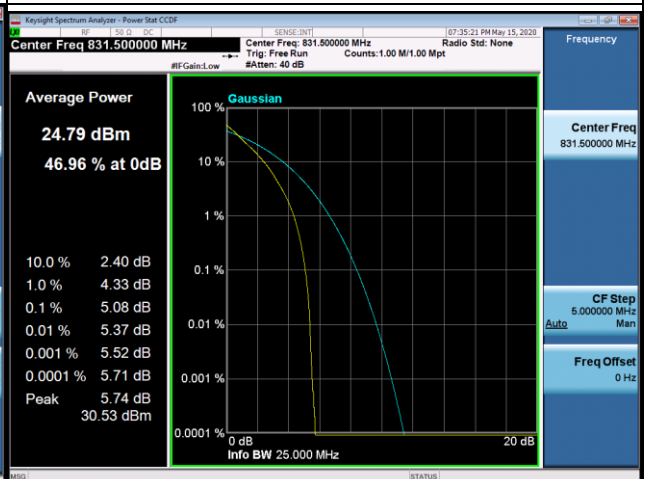
### QPSK-26915



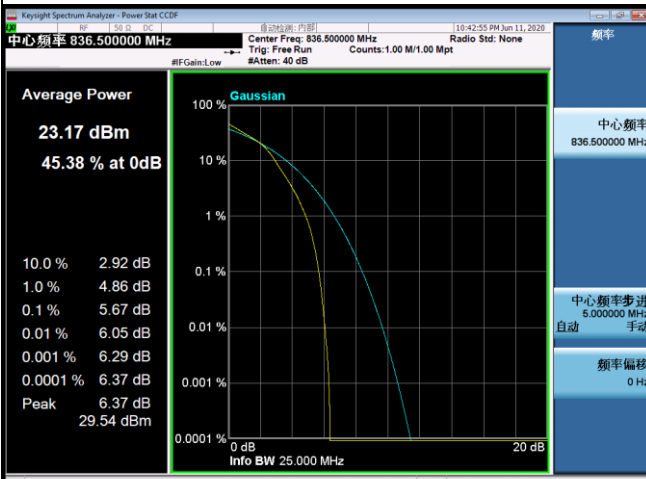
### QPSK-26965



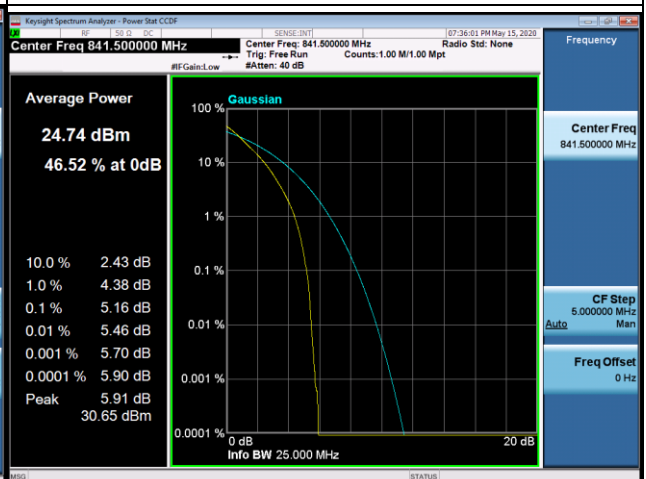
### 16QAM-26865



### 16QAM-26915



### 16QAM-26965



## APPENDIX I - FREQUENCY STABILITY

Test Mode	WCDMA Band V_CH4182
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**Temperature vs. Frequency Stability**

Temperature(°C)	Frequency Error (Hz)	Frequency Error (ppm)	Limit(ppm)
-20	-4.82	0.0057608	±2.5
-10	1.19	0.001421834	
0	4.18	0.005001884	
10	-1.45	0.001733317	
20	3.44	0.004112424	
30	5.70	0.006820603	
40	4.70	0.005624314	
50	5.40	0.006456808	
Max. Deviation (ppm)	5.70	0.006820603	

**Voltage vs. Frequency Stability**

Voltage(Volts)	Frequency Error (Hz)	Frequency Error (ppm)	Limit(ppm)
3.55	-5.14	0.006146389	±2.5
3.8	-1.25	0.001493575	
4.2	1.13	0.001356562	
Max. Deviation (ppm)	5.14	0.006146389	

Test Mode:	LTE Band 5_CH20525_1.4M
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**Temperature vs. Frequency Stability**

Temperature(°C)	Frequency Error (Hz)	Frequency Error (ppm)	Limit(ppm)
-20	-1.06	-0.001267185	±2.5
-10	0.04	4.78183E-05	
0	1.26	0.001506276	
10	-3.69	-0.004411237	
20	-1.76	-0.002104005	
30	-2.21	-0.002641961	
40	-4.40	-0.005260012	
50	-0.30	-0.000358637	
Max. Deviation (ppm)	-4.40	-0.005260012	

**Voltage vs. Frequency Stability**

Voltage(Volts)	Frequency Error (Hz)	Frequency Error (ppm)	Limit(ppm)
3.55	5.27	0.00630006	±2.5
3.8	-5.69	-0.006802152	
4.2	1.13	0.001350867	
Max. Deviation (ppm)	-5.69	-0.006802152	

Test Mode:	LTE Band 5_CH20525_3M
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**Temperature vs. Frequency Stability**

Temperature(°C)	Frequency Error (Hz)	Frequency Error (ppm)	Limit(ppm)
-20	3.02	0.003610281	±2.5
-10	1.01	0.001207412	
0	2.50	0.002988643	
10	-5.62	-0.00671847	
20	2.12	0.002534369	
30	2.60	0.003108189	
40	-2.06	-0.002462642	
50	4.99	0.005965332	
Max. Deviation (ppm)	-5.62	-0.00671847	

**Voltage vs. Frequency Stability**

Voltage(Volts)	Frequency Error (Hz)	Frequency Error (ppm)	Limit(ppm)
3.55	-3.82	-0.004566647	±2.5
3.80	1.32	0.001578004	
4.20	-2.19	-0.002618051	
Max. Deviation (ppm)	-3.82	-0.004566647	

Test Mode:	LTE Band 5_CH20525_5M
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**Temperature vs. Frequency Stability**

Temperature(°C)	Frequency Error (Hz)	Frequency Error (ppm)	Limit(ppm)
-20	-5.77	-0.006897788	±2.5
-10	1.19	0.001422594	
0	-3.45	-0.004124328	
10	2.21	0.002641961	
20	-3.08	-0.003682008	
30	0.55	0.000657501	
40	5.05	0.006037059	
50	3.80	0.004542738	
Max. Deviation (ppm)	-5.77	-0.006897788	

**Voltage vs. Frequency Stability**

Voltage(Volts)	Frequency Error (Hz)	Frequency Error (ppm)	Limit(ppm)
3.55	-4.62	-0.005523013	±2.5
3.80	0.16	0.000191273	
4.20	-4.01	-0.004793784	
Max. Deviation (ppm)	-4.62	-0.005523013	

Test Mode:	LTE Band 5_CH20525_10M
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**Temperature vs. Frequency Stability**

Temperature(°C)	Frequency Error (Hz)	Frequency Error (ppm)	Limit(ppm)
-20	2.35	0.002809325	±2.5
-10	-5.13	-0.006132696	
0	-1.50	-0.001793186	
10	-3.46	-0.004136282	
20	3.91	0.004674238	
30	-1.84	-0.002199641	
40	-4.20	-0.005020921	
50	-1.49	-0.001781231	
Max. Deviation (ppm)	-5.13	-0.006132696	

**Voltage vs. Frequency Stability**

Voltage(Volts)	Frequency Error (Hz)	Frequency Error (ppm)	Limit(ppm)
3.55	2.13	0.002546324	±2.5
3.80	4.93	0.005893604	
4.20	-4.12	-0.004925284	
Max. Deviation (ppm)	4.93	0.005893604	

Test Mode:	LTE Band 26_CH26915_1.4M
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**Temperature vs. Frequency Stability**

Temperature(°C)	Frequency Error (Hz)	Frequency Error (ppm)	Limit(ppm)
-20	3.02	0.003610281	±2.5
-10	5.18	0.006192469	
0	3.13	0.003741781	
10	3.61	0.004315601	
20	-2.86	-0.003419008	
30	-1.81	-0.002163778	
40	5.29	0.006323969	
50	5.80	0.006933652	
Max. Deviation (ppm)	5.80	0.006933652	

**Voltage vs. Frequency Stability**

Voltage(Volts)	Frequency Error (Hz)	Frequency Error (ppm)	Limit(ppm)
3.55	2.86	0.003419008	±2.5
3.80	2.45	0.00292887	
4.20	2.12	0.002534369	
Max. Deviation (ppm)	2.86	0.003419008	

Test Mode:	LTE Band 26_CH26915_3M
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**Temperature vs. Frequency Stability**

Temperature(°C)	Frequency Error (Hz)	Frequency Error (ppm)	Limit(ppm)
-20	-0.05	-5.9773E-05	±2.5
-10	2.55	0.003048416	
0	3.96	0.004734011	
10	-0.05	-5.9773E-05	
20	1.38	0.001649731	
30	-3.80	-0.00454274	
40	2.61	0.003120143	
50	-4.00	-0.00478183	
Max. Deviation (ppm)	-4.00	-0.00478183	

**Voltage vs. Frequency Stability**

Voltage(Volts)	Frequency Error (Hz)	Frequency Error (ppm)	Limit(ppm)
3.55	-5.19	-0.00620442	±2.5
3.80	-2.05	-0.00245069	
4.20	-4.65	-0.00555888	
Max. Deviation (ppm)	-5.19	-0.00620442	



Test Mode:	LTE Band 26_CH26915_5M
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**Temperature vs. Frequency Stability**

Temperature(°C)	Frequency Error (Hz)	Frequency Error (ppm)	Limit(ppm)
-20	-1.30	-0.001554094	±2.5
-10	5.25	0.006276151	
0	5.80	0.006933652	
10	4.43	0.005295876	
20	2.52	0.003012552	
30	3.52	0.00420801	
40	4.08	0.004877466	
50	-0.91	-0.001087866	
Max. Deviation (ppm)	5.80	0.006933652	

**Voltage vs. Frequency Stability**

Voltage(Volts)	Frequency Error (Hz)	Frequency Error (ppm)	Limit(ppm)
3.55	2.91	0.003478781	±2.5
3.80	-3.54	-0.004231919	
4.20	-4.43	-0.005295876	
Max. Deviation (ppm)	-4.43	-0.005295876	

Test Mode:	LTE Band 26_CH26915_10M
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**Temperature vs. Frequency Stability**

Temperature(°C)	Frequency Error (Hz)	Frequency Error (ppm)	Limit(ppm)
-20	-5.97	-0.00713688	±2.5
-10	-4.43	-0.005295876	
0	1.67	0.001996414	
10	2.31	0.002761506	
20	3.08	0.003682008	
30	-2.91	-0.003478781	
40	1.89	0.002259414	
50	0.84	0.001004184	
Max. Deviation (ppm)	-5.97	-0.00713688	

**Voltage vs. Frequency Stability**

Voltage(Volts)	Frequency Error (Hz)	Frequency Error (ppm)	Limit(ppm)
3.55	3.90	0.004662283	±2.5
3.80	-3.93	-0.004698147	
4.20	5.07	0.006060968	
Max. Deviation (ppm)	5.07	0.006060968	

Test Mode:	LTE Band 26_CH26915_15M
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**Temperature vs. Frequency Stability**

Temperature(°C)	Frequency Error (Hz)	Frequency Error (ppm)	Limit(ppm)
-20	-5.96	-0.00712	±2.5
-10	0.91	0.001088	
0	-4.40	-0.00526	
10	1.08	0.001291	
20	1.76	0.002104	
30	1.97	0.002355	
40	-5.95	-0.00711	
50	2.09	0.002499	
Max. Deviation (ppm)	-5.96	-0.00712	

**Voltage vs. Frequency Stability**

Voltage(Volts)	Frequency Error (Hz)	Frequency Error (ppm)	Limit(ppm)
3.55	5.32	0.00636	±2.5
3.80	-1.91	-0.00228	
4.20	1.26	0.001506	
Max. Deviation (ppm)	5.32	0.00636	

End of Test Report