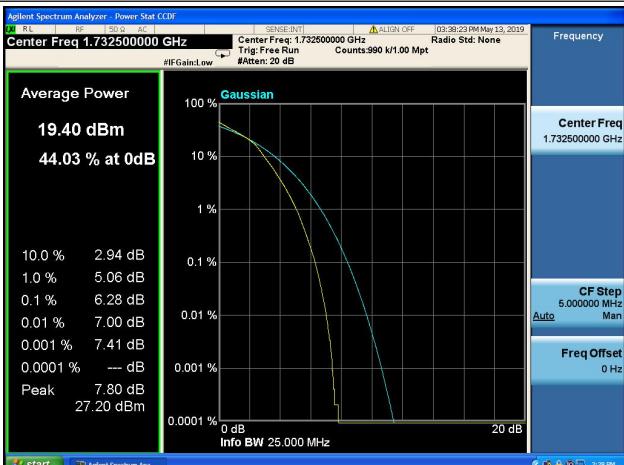
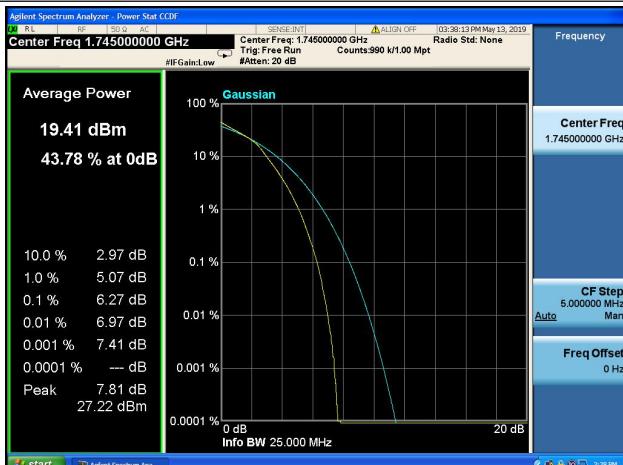


**15MHz/64QAM/Low CH**

**15MHz/64QAM/Mid CH**

**15MHz/64QAM/High CH**

**20MHz/64QAM/Low CH**

**20MHz/64QAM/Mid CH**

**20MHz/64QAM/High CH**




REPORT No.: SZ19040180W02

**LTE Band 5,BW: 1.4MHz**

Channel	Frequency (MHz)	Peak to Average Radio(dB)	
		QPSK	16QAM
20407	824.7	5.60	6.44
20525	836.5	5.19	6.14
20643	848.3	5.32	6.17

**LTE Band 5,BW: 3MHz**

Channel	Frequency (MHz)	Peak to Average Radio(dB)	
		QPSK	16QAM
20415	825.5	5.63	6.40
20525	836.5	5.28	6.06
20635	847.5	5.44	6.24

**LTE Band 5,BW: 5MHz**

Channel	Frequency (MHz)	Peak to Average Radio(dB)	
		QPSK	16QAM
20425	826.5	5.60	6.19
20525	836.5	5.28	6.06
20625	846.5	5.44	6.24

**LTE Band 5,BW: 10MHz**

Channel	Frequency (MHz)	Peak to Average Radio(dB)	
		QPSK	16QAM
20450	829.0	5.28	6.23
20525	836.5	5.29	6.17
20600	844.0	5.41	6.2

**LTE Band 5,BW: 1.4MHz**

Channel	Frequency (MHz)	Peak to Average Radio(dB)	
		64QAM	
20407	824.7	6.51	
20525	836.5	6.22	
20643	848.3	6.33	

**LTE Band 5, BW: 3MHz**

Channel	Frequency (MHz)	Peak to Average Radio(dB)	
		64QAM	
20415	825.5	6.48	
20525	836.5	6.17	
20635	847.5	6.35	



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**LTE Band 5,BW: 5MHz**

Channel	Frequency (MHz)	Peak to Average Radio(dB)	
		64QAM	
20425	826.5	6.30	
20525	836.5	6.10	
20625	846.5	6.26	

**LTE Band 5,BW: 10MHz**

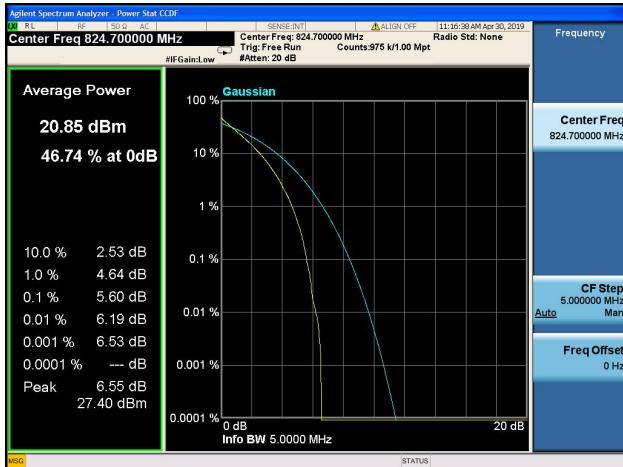
Channel	Frequency (MHz)	Peak to Average Radio(dB)	
		64QAM	
20450	829.0	6.30	
20525	836.5	6.23	
20600	844.0	6.24	



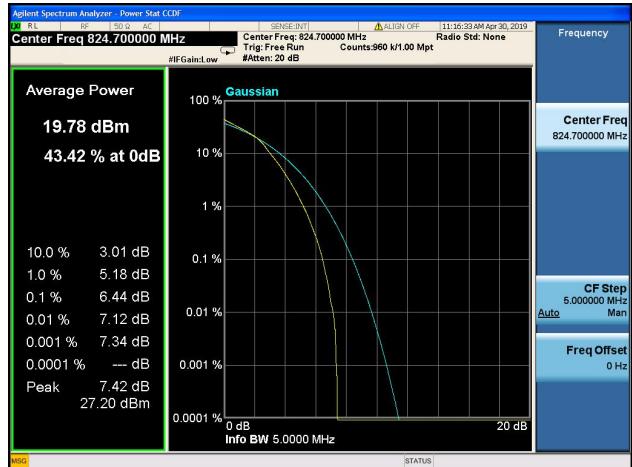
REPORT No.: SZ19040180W02

### LTE Band 5 Peak to Average Radio

#### 1.4MHz/QPSK/Low CH



#### 1.4MHz/16QAM/Low CH



#### 1.4MHz/QPSK/Mid CH



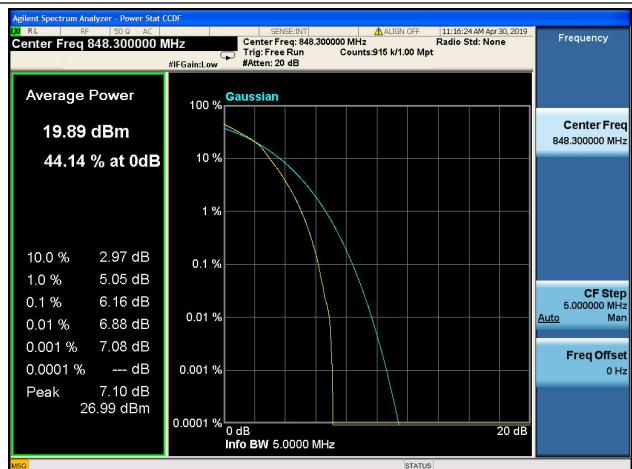
#### 1.4MHz/16QAM/Mid CH



#### 1.4MHz/QPSK/High CH



#### 1.4MHz/16QAM/High CH

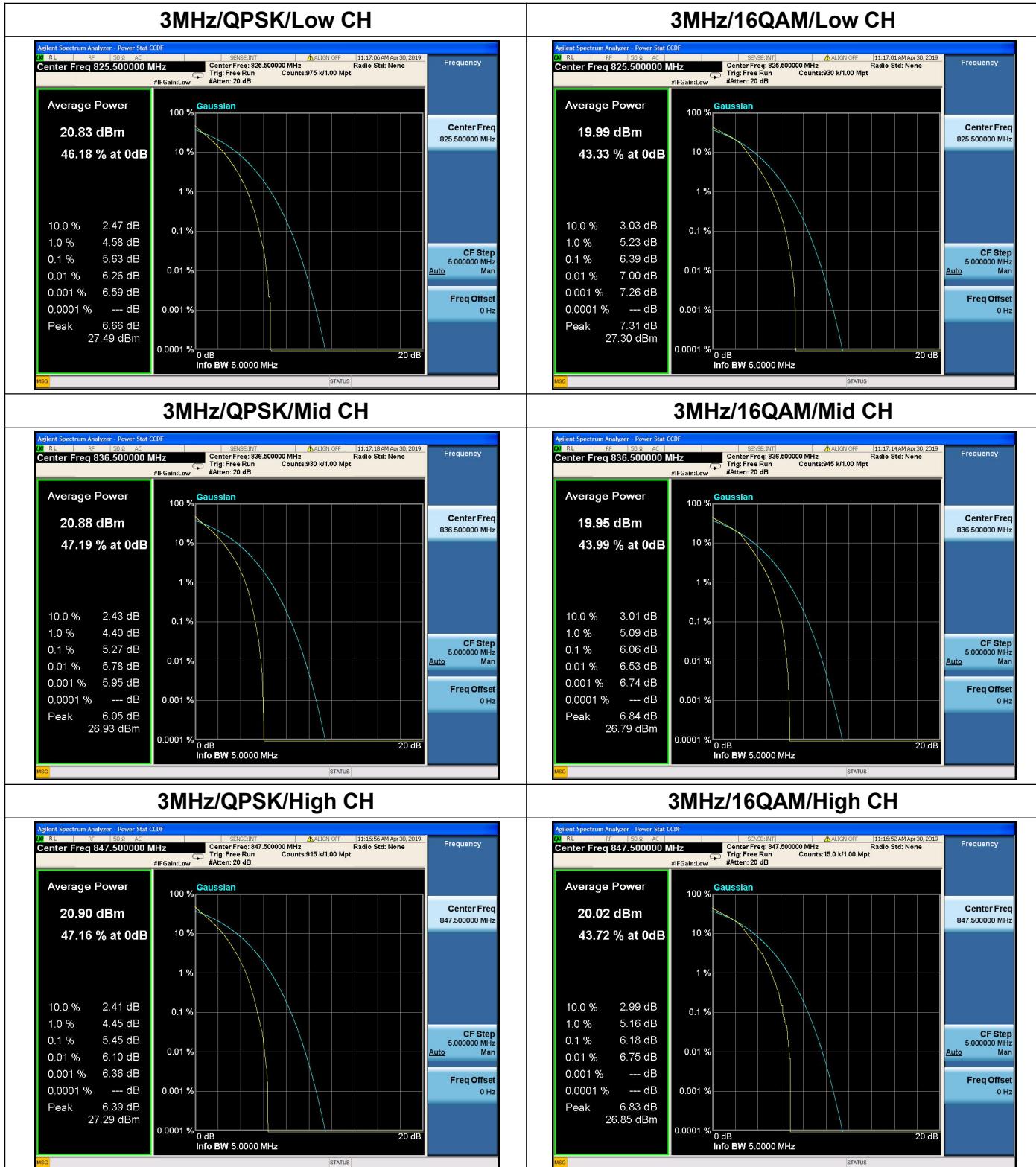
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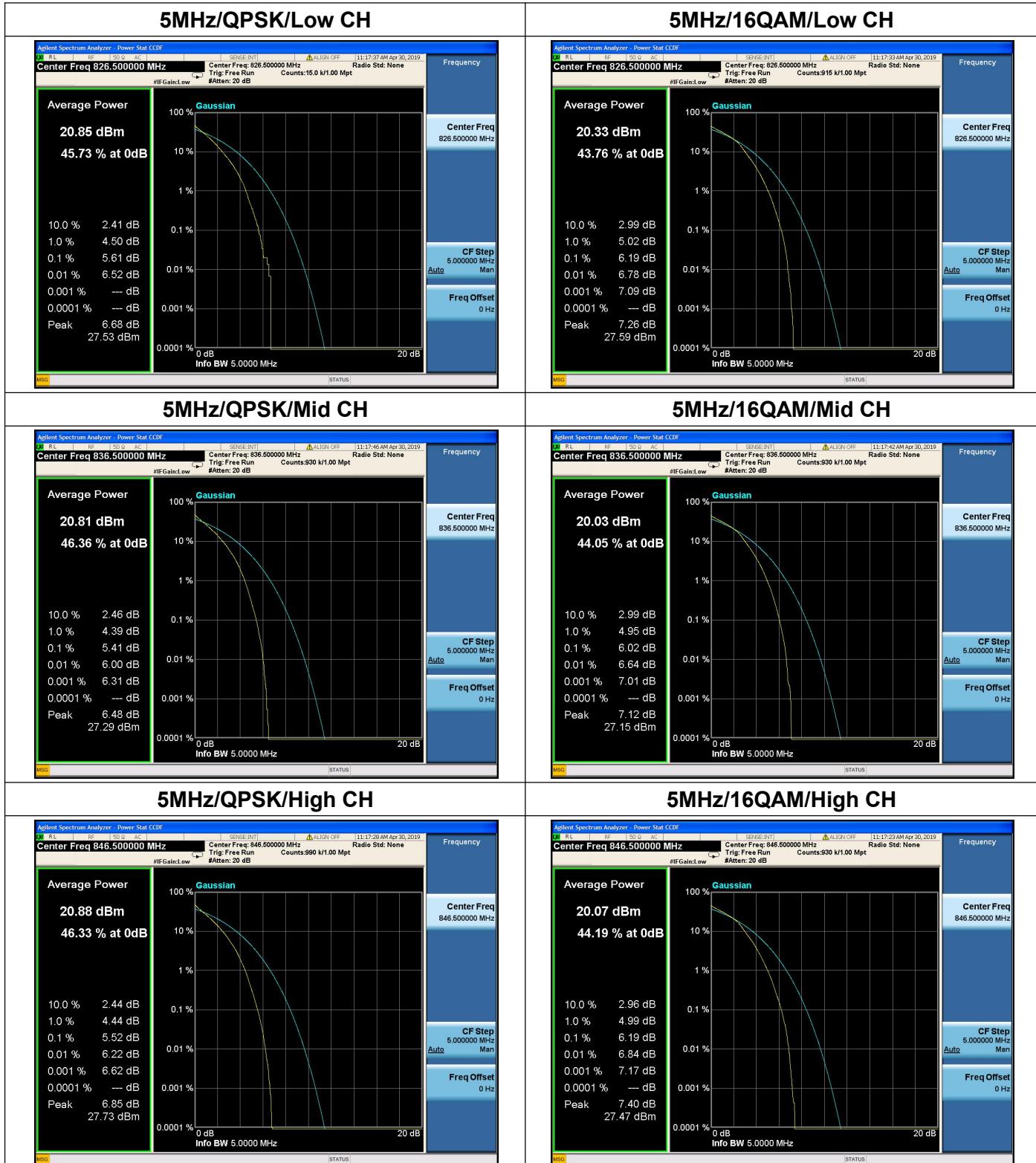
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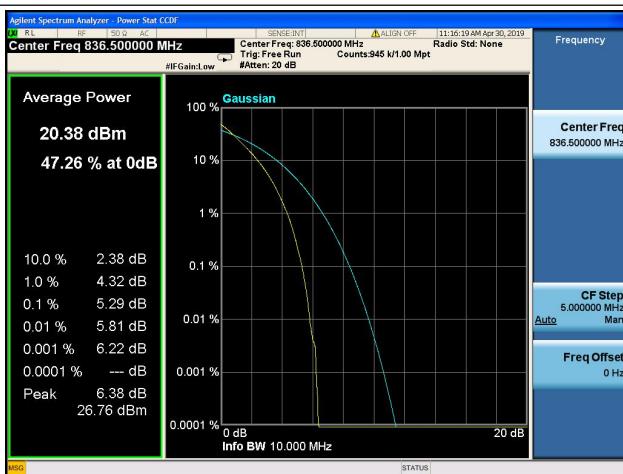
### 10MHz/QPSK/Low CH



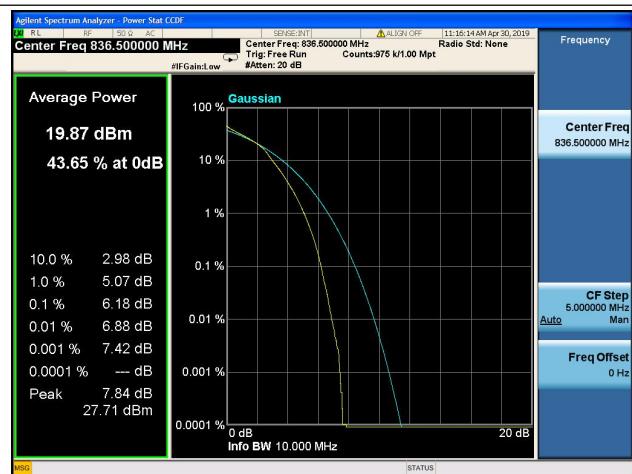
### 10MHz/16QAM/Low CH



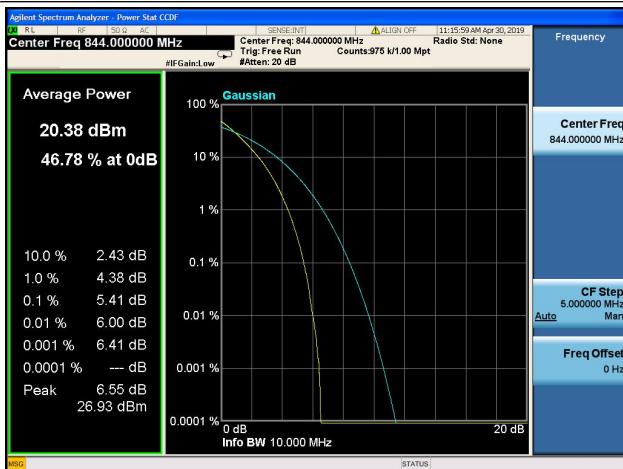
### 10MHz/QPSK/Mid CH



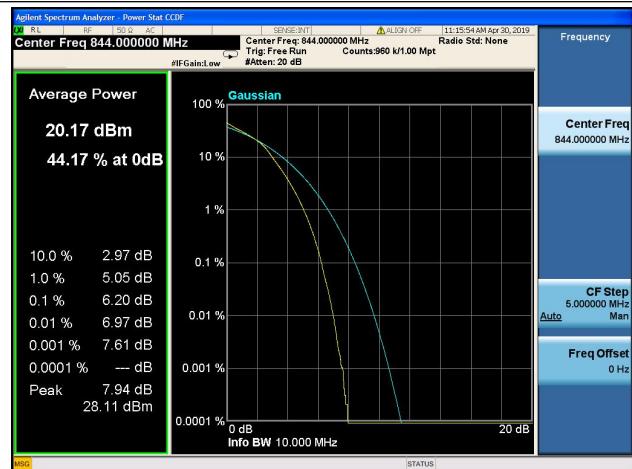
### 10MHz/16QAM/Mid CH



### 10MHz/QPSK/High CH



### 10MHz/16QAM/High CH

**MORLAB**

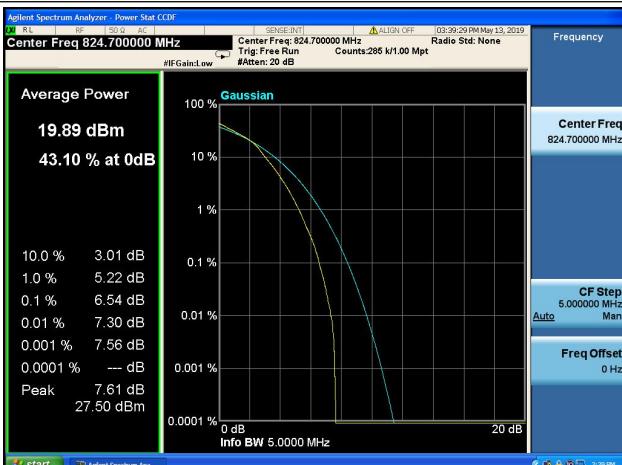
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REPORT No.: SZ19040180W02

### 1.4MHz/64QAM/Low CH



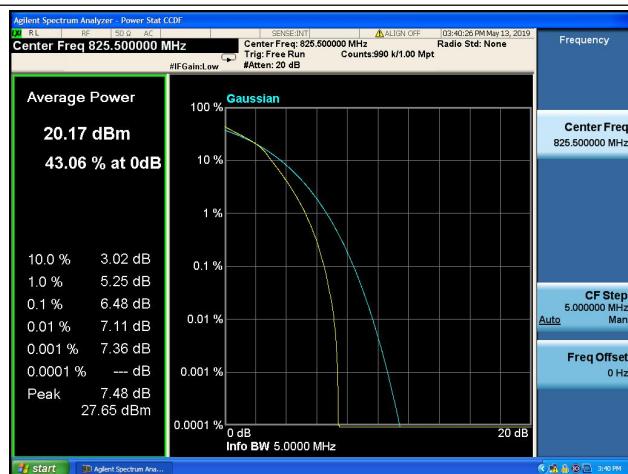
### 1.4MHz/64QAM/Mid CH



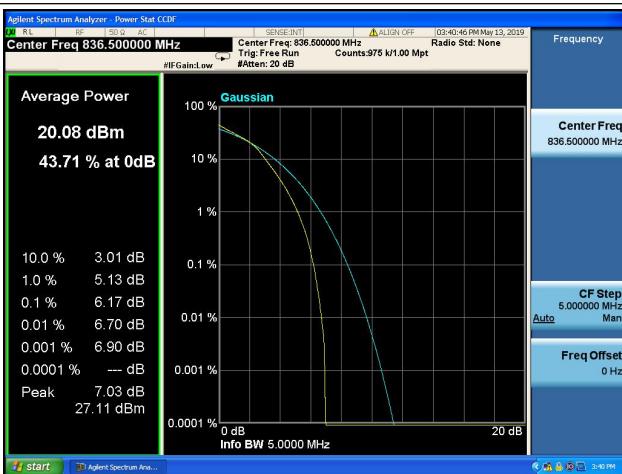
### 1.4MHz/64QAM/High CH



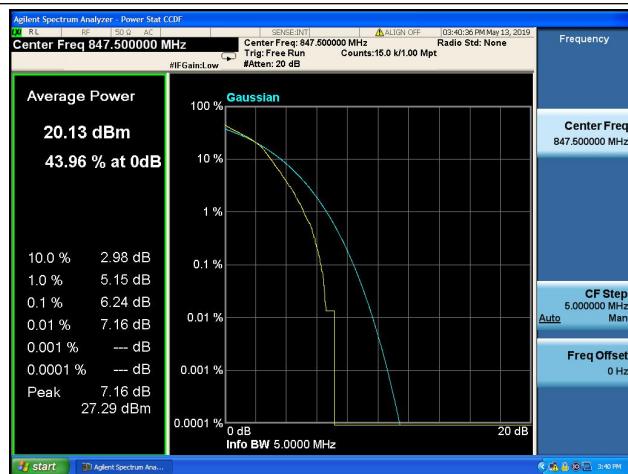
### 3MHz/64QAM/Low CH



### 3MHz/64QAM/Mid CH



### 3MHz/64QAM/High CH

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REPORT No.: SZ19040180W02

### 5MHz/64QAM/Low CH



### 5MHz/64QAM/Mid CH



### 5MHz/64QAM/High CH



### 10MHz/64QAM/Low CH



### 10MHz/64QAM/Mid CH



### 10MHz/64QAM/High CH

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REPORT No.: SZ19040180W02

**LTE Band 12,BW: 1.4MHz**

Channel	Frequency (MHz)	Peak to Average Radio(dB)	
		QPSK	16QAM
23017	699.7	5.76	6.75
23095	707.5	5.76	6.65
23173	715.3	5.79	6.59

**LTE Band 12,BW: 3MHz**

Channel	Frequency (MHz)	Peak to Average Radio(dB)	
		QPSK	16QAM
23025	700.5	5.80	6.63
23095	707.5	5.77	6.55
23165	714.5	5.79	6.63

**LTE Band 12,BW: 5MHz**

Channel	Frequency (MHz)	Peak to Average Radio(dB)	
		QPSK	16QAM
23035	701.5	5.75	5.76
23095	707.5	5.76	6.47
23165	714.5	5.76	6.47

**LTE Band 12,BW: 10MHz**

Channel	Frequency (MHz)	Peak to Average Radio(dB)	
		QPSK	16QAM
23060	704.0	6.06	6.44
23095	707.5	5.85	6.48
23130	711.0	5.82	6.56

**LTE Band 12,BW: 1.4MHz**

Channel	Frequency (MHz)	Peak to Average Radio(dB)	
		64QAM	
23017	699.7	6.51	
23095	707.5	6.22	
23173	715.3	6.33	



REPORT No.: SZ19040180W02

**LTE Band 12,BW: 3MHz**

Channel	Frequency (MHz)	Peak to Average Radio(dB)	
		64QAM	
23025	700.5	6.48	
23095	707.5	6.17	
23165	714.5	6.35	

**LTE Band 12,BW: 5MHz**

Channel	Frequency (MHz)	Peak to Average Radio(dB)	
		64QAM	
23035	701.5	6.30	
23095	707.5	6.10	
23165	714.5	6.26	

**LTE Band 12,BW: 10MHz**

Channel	Frequency (MHz)	Peak to Average Radio(dB)	
		64QAM	
23060	704.0	6.60	
23095	707.5	6.54	
23130	711.0	6.56	