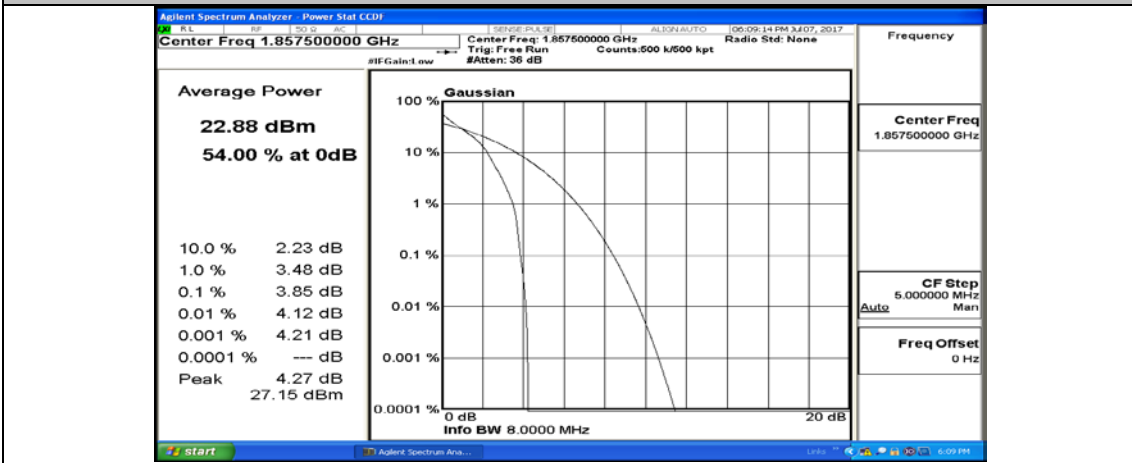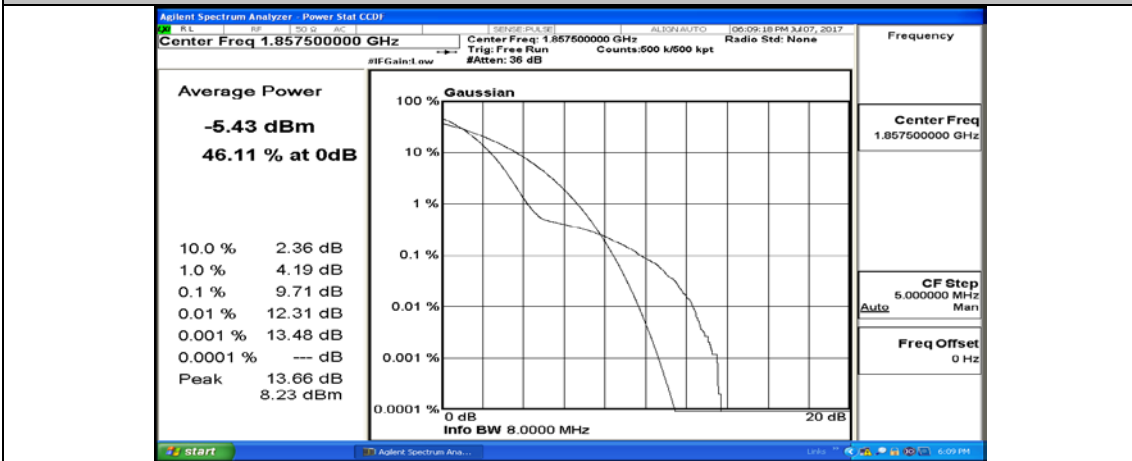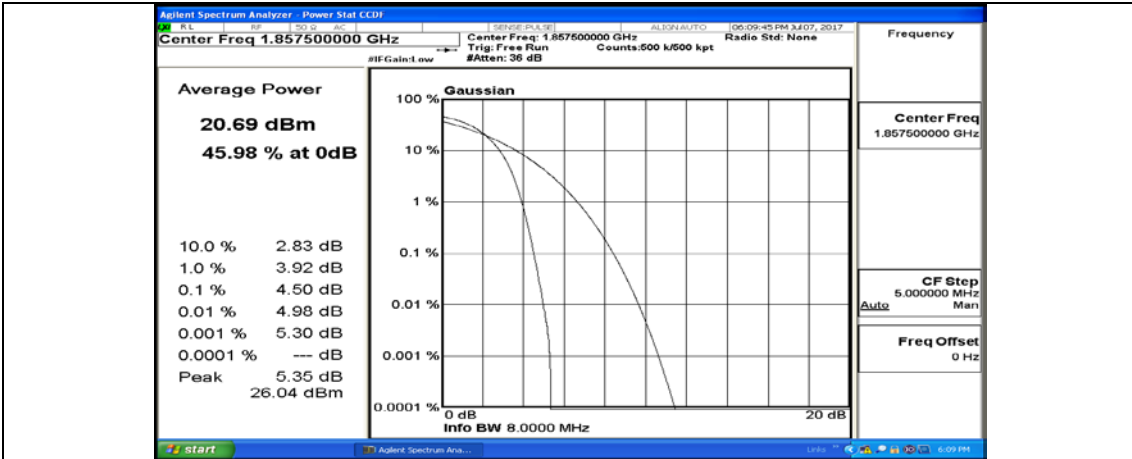(Channel Bandwidth:15 MHz)_LCH_QPSK_1RB#37
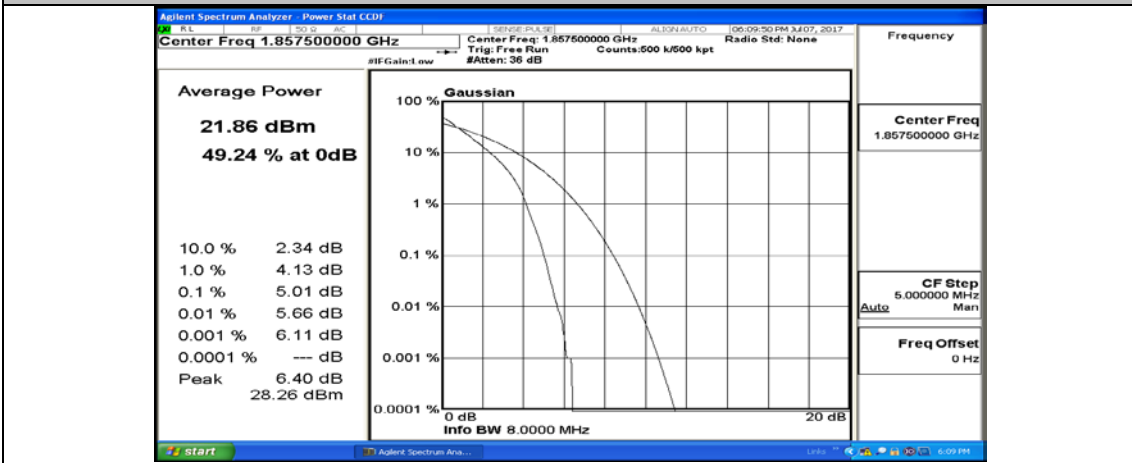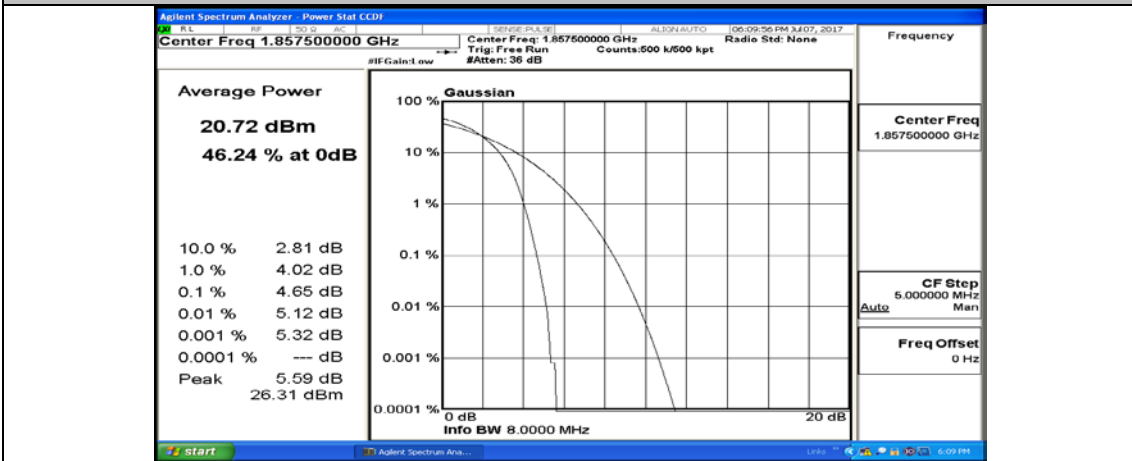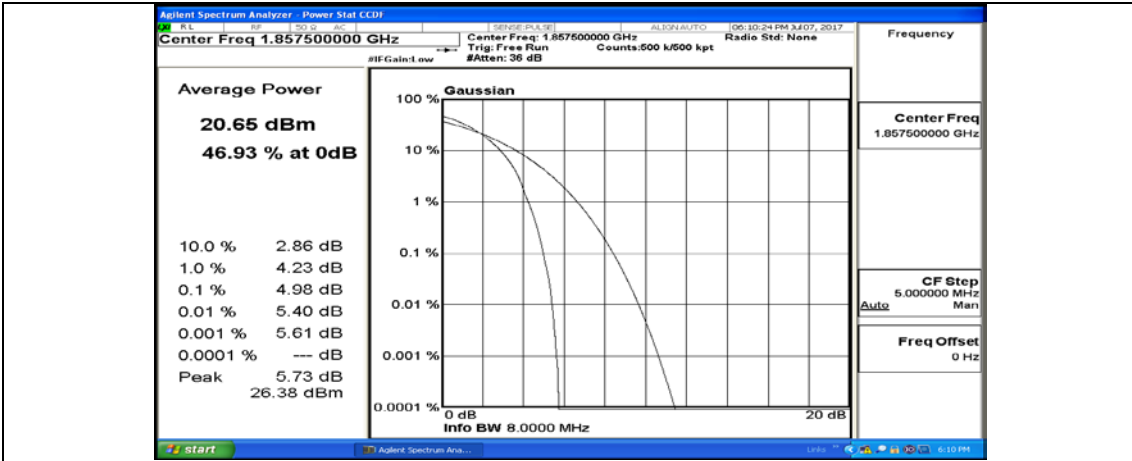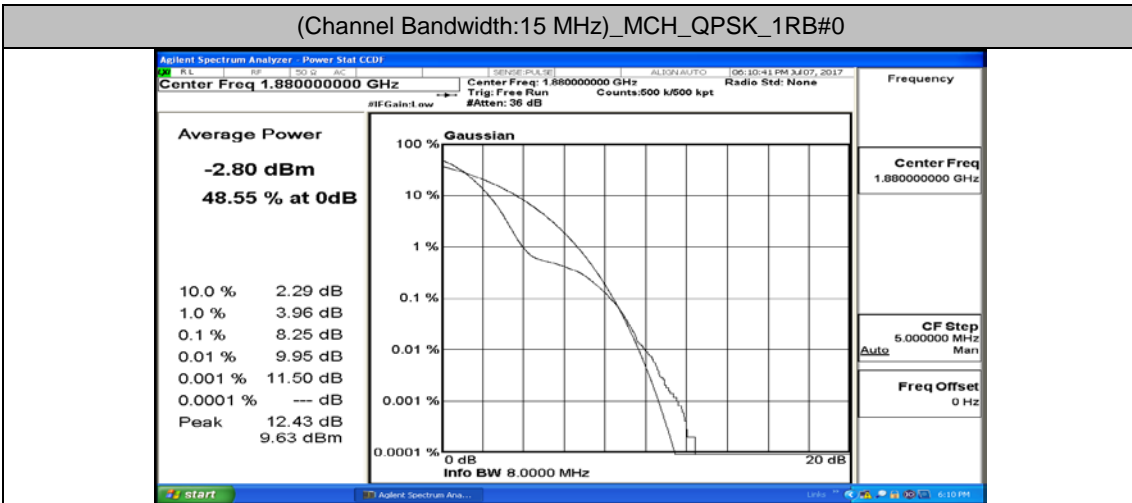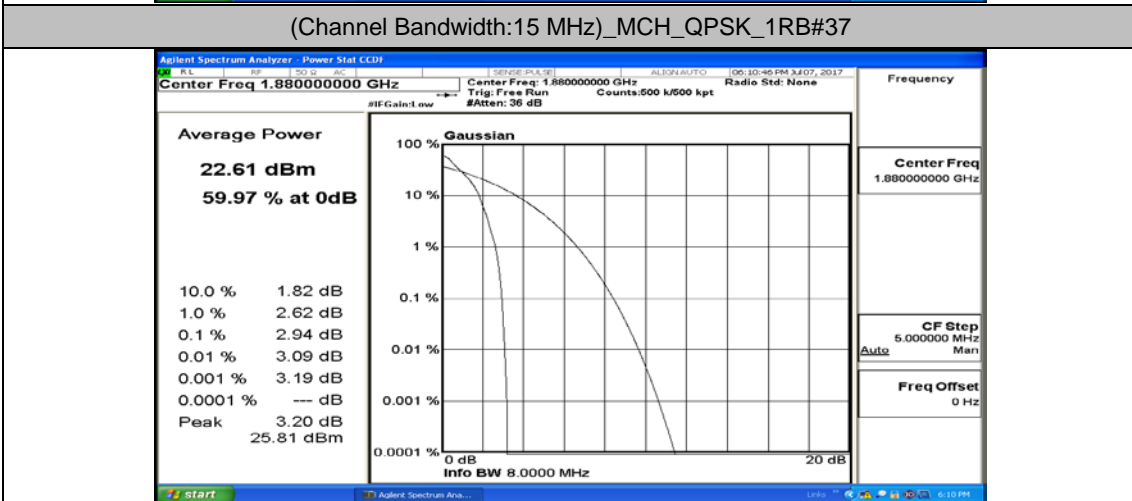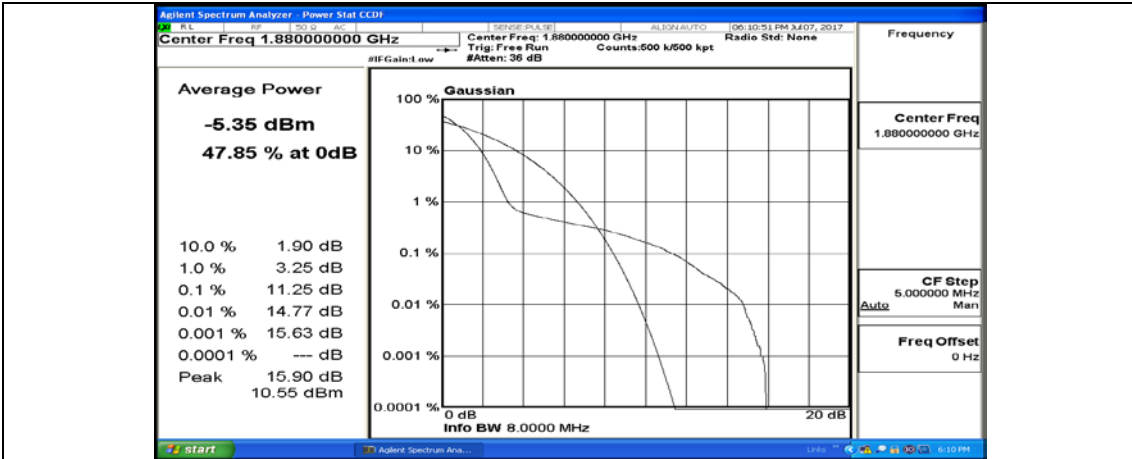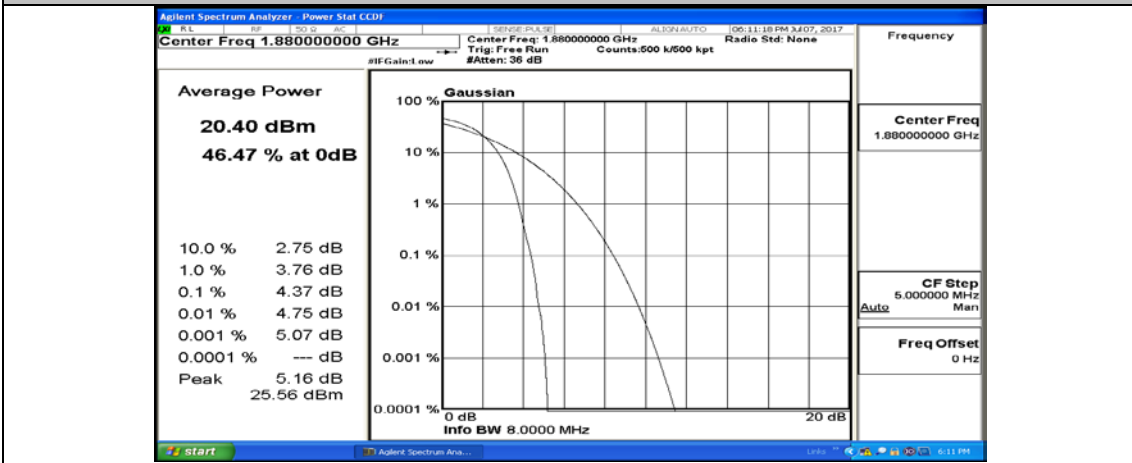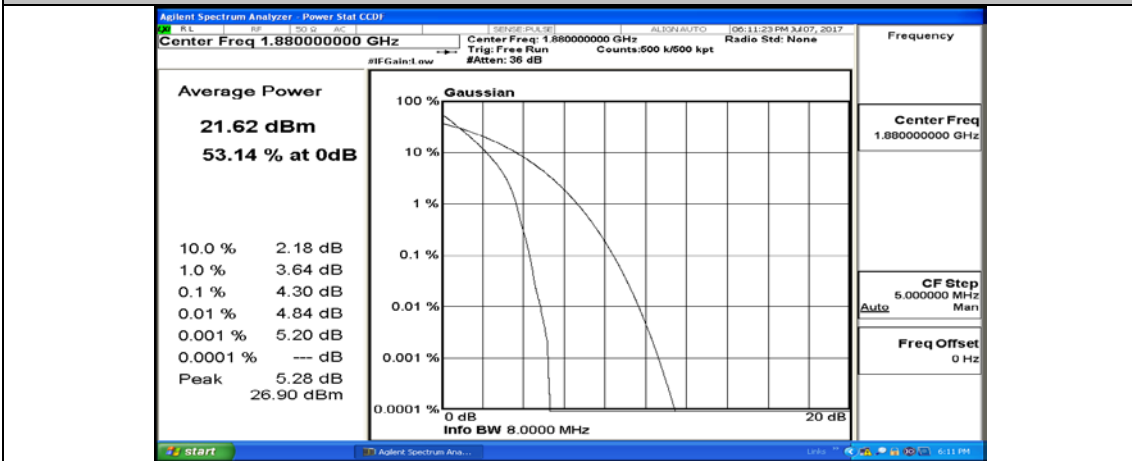

(Channel Bandwidth:15 MHz)_LCH_QPSK_1RB#74

(Channel Bandwidth:15 MHz)_LCH_QPSK_37RB#0

Agilent Spectrum Analyzer - Power Stat CCDF

LXI R L RF 50 Ω AC   SENSE:PULSE   ALIGN AUTO   06:09:45 PM Jul 07, 2017

Center Freq 1.857500000 GHz   Center Freq: 1.857500000 GHz   Radio Std: None
Trig: Free Run   Counts:500 k/500 kpt
#IFGain:Low   #Atten: 36 dB

Frequency

Average Power

20.69 dBm

45.98 % at 0dB

100 %   Gaussian
10 %
1 %

10.0 %   2.83 dB   0.1 %
1.0 %   3.92 dB
0.1 %   4.50 dB
0.01 %   4.98 dB   0.01 %
0.001 %   5.30 dB
0.0001 % --- dB   0.001 %
Peak   5.35 dB
          26.04 dBm
                    0.0001 %   0 dB   20 dB
                    Info BW 8.0000 MHz

Center Freq
1.857500000 GHz

CF Step
5.000000 MHz
Auto   Man

Freq Offset
0 Hz

start   Agilent Spectrum Ana...   Links   6:09 PM

(Channel Bandwidth:15 MHz)_LCH_QPSK_37RB#18

Agilent Spectrum Analyzer - Power Stat CCDF

LXI R L RF 50 Ω AC   SENSE:PULSE   ALIGN AUTO   06:09:50 PM Jul 07, 2017

Center Freq 1.857500000 GHz   Center Freq: 1.857500000 GHz   Radio Std: None
Trig: Free Run   Counts:500 k/500 kpt
#IFGain:Low   #Atten: 36 dB

Frequency

Average Power

21.86 dBm

49.24 % at 0dB

100 %   Gaussian
10 %
1 %

10.0 %   2.34 dB   0.1 %
1.0 %   4.13 dB
0.1 %   5.01 dB
0.01 %   5.66 dB   0.01 %
0.001 %   6.11 dB
0.0001 % --- dB   0.001 %
Peak   6.40 dB
          28.26 dBm
                    0.0001 %   0 dB   20 dB
                    Info BW 8.0000 MHz

Center Freq
1.857500000 GHz

CF Step
5.000000 MHz
Auto   Man

Freq Offset
0 Hz

start   Agilent Spectrum Ana...   Links   6:09 PM

(Channel Bandwidth:15 MHz)_LCH_QPSK_37RB#38

Agilent Spectrum Analyzer - Power Stat CCDF

LXI R L RF 50 Ω AC   SENSE:PULSE   ALIGN AUTO   06:09:56 PM Jul 07, 2017

Center Freq 1.857500000 GHz   Center Freq: 1.857500000 GHz   Radio Std: None
Trig: Free Run   Counts:500 k/500 kpt
#IFGain:Low   #Atten: 36 dB

Frequency

Average Power

20.72 dBm

46.24 % at 0dB

100 %   Gaussian
10 %
1 %

10.0 %   2.81 dB   0.1 %
1.0 %   4.02 dB
0.1 %   4.65 dB
0.01 %   5.12 dB   0.01 %
0.001 %   5.32 dB
0.0001 % --- dB   0.001 %
Peak   5.59 dB
          26.31 dBm
                    0.0001 %   0 dB   20 dB
                    Info BW 8.0000 MHz

Center Freq
1.857500000 GHz

CF Step
5.000000 MHz
Auto   Man

Freq Offset
0 Hz

start   Agilent Spectrum Ana...   Links   6:09 PM

(Channel Bandwidth:15 MHz)_LCH_QPSK_75RB#0

Agilent Spectrum Analyzer - Power Stat CCDF
Center Freq 1.857500000 GHz
#IFGain:Low
Center Freq: 1.857500000 GHz
Trig: Free Run   Counts:500 k/500 kpt
#Atten: 36 dB
Radio Std: None
06:10:24 PM Jul 07, 2017

Average Power
20.65 dBm
46.93 % at 0dB

10.0 %	2.86 dB
1.0 %	4.23 dB
0.1 %	4.98 dB
0.01 %	5.40 dB
0.001 %	5.61 dB
0.0001 %	--- dB
Peak	5.73 dB
	26.38 dBm

100 % Gaussian
10 %
1 %
0.1 %
0.01 %
0.001 %
0.0001 %
0 dB   20 dB
Info BW 8.0000 MHz

Frequency
Center Freq 1.857500000 GHz
CF Step 5.000000 MHz
Auto   Man
Freq Offset 0 Hz

(Channel Bandwidth:15 MHz)_MCH_QPSK_1RB#0

Agilent Spectrum Analyzer - Power Stat CCDF
Center Freq 1.880000000 GHz
#IFGain:Low
Center Freq: 1.880000000 GHz
Trig: Free Run   Counts:500 k/500 kpt
#Atten: 36 dB
Radio Std: None
06:10:41 PM Jul 07, 2017

Average Power
-2.80 dBm
48.55 % at 0dB

10.0 %	2.29 dB
1.0 %	3.96 dB
0.1 %	8.25 dB
0.01 %	9.95 dB
0.001 %	11.50 dB
0.0001 %	--- dB
Peak	12.43 dB
	9.63 dBm

100 % Gaussian
10 %
1 %
0.1 %
0.01 %
0.001 %
0.0001 %
0 dB   20 dB
Info BW 8.0000 MHz

Frequency
Center Freq 1.880000000 GHz
CF Step 5.000000 MHz
Auto   Man
Freq Offset 0 Hz

(Channel Bandwidth:15 MHz)_MCH_QPSK_1RB#37

Agilent Spectrum Analyzer - Power Stat CCDF
Center Freq 1.880000000 GHz
#IFGain:Low
Center Freq: 1.880000000 GHz
Trig: Free Run   Counts:500 k/500 kpt
#Atten: 36 dB
Radio Std: None
06:10:46 PM Jul 07, 2017

Average Power
22.61 dBm
59.97 % at 0dB

10.0 %	1.82 dB
1.0 %	2.62 dB
0.1 %	2.94 dB
0.01 %	3.09 dB
0.001 %	3.19 dB
0.0001 %	--- dB
Peak	3.20 dB
	25.81 dBm

100 % Gaussian
10 %
1 %
0.1 %
0.01 %
0.001 %
0.0001 %
0 dB   20 dB
Info BW 8.0000 MHz

Frequency
Center Freq 1.880000000 GHz
CF Step 5.000000 MHz
Auto   Man
Freq Offset 0 Hz

(Channel Bandwidth:15 MHz)_MCH_QPSK_1RB#74

Agilent Spectrum Analyzer - Power Stat CCDF
Center Freq 1.880000000 GHz
Center Freq: 1.880000000 GHz Radio Std: None
Trig: Free Run Counts:500 k/500 kpt
#Atten: 36 dB #IFGain:Low

Average Power
-5.35 dBm
47.85 % at 0dB

10.0 %	1.90 dB
1.0 %	3.25 dB
0.1 %	11.25 dB
0.01 %	14.77 dB
0.001 %	15.63 dB
0.0001 %	--- dB
Peak	15.90 dB
	10.55 dBm

Gaussian — 100 %, 10 %, 1 %, 0.1 %, 0.01 %, 0.001 %, 0.0001 %
0 dB — 20 dB
Info BW 8.0000 MHz

Frequency — Center Freq 1.880000000 GHz — CF Step 5.000000 MHz — Auto Man — Freq Offset 0 Hz

(Channel Bandwidth:15 MHz)_MCH_QPSK_37RB#0

Agilent Spectrum Analyzer - Power Stat CCDF
Center Freq 1.880000000 GHz
Center Freq: 1.880000000 GHz Radio Std: None
Trig: Free Run Counts:500 k/500 kpt
#Atten: 36 dB #IFGain:Low

Average Power
20.40 dBm
46.47 % at 0dB

10.0 %	2.75 dB
1.0 %	3.76 dB
0.1 %	4.37 dB
0.01 %	4.75 dB
0.001 %	5.07 dB
0.0001 %	--- dB
Peak	5.16 dB
	25.56 dBm

Gaussian — 100 %, 10 %, 1 %, 0.1 %, 0.01 %, 0.001 %, 0.0001 %
0 dB — 20 dB
Info BW 8.0000 MHz

Frequency — Center Freq 1.880000000 GHz — CF Step 5.000000 MHz — Auto Man — Freq Offset 0 Hz

(Channel Bandwidth:15 MHz)_MCH_QPSK_37RB#18

Agilent Spectrum Analyzer - Power Stat CCDF
Center Freq 1.880000000 GHz
Center Freq: 1.880000000 GHz Radio Std: None
Trig: Free Run Counts:500 k/500 kpt
#Atten: 36 dB #IFGain:Low

Average Power
21.62 dBm
53.14 % at 0dB

10.0 %	2.18 dB
1.0 %	3.64 dB
0.1 %	4.30 dB
0.01 %	4.84 dB
0.001 %	5.20 dB
0.0001 %	--- dB
Peak	5.28 dB
	26.90 dBm

Gaussian — 100 %, 10 %, 1 %, 0.1 %, 0.01 %, 0.001 %, 0.0001 %
0 dB — 20 dB
Info BW 8.0000 MHz

Frequency — Center Freq 1.880000000 GHz — CF Step 5.000000 MHz — Auto Man — Freq Offset 0 Hz

(Channel Bandwidth:15 MHz)_MCH_QPSK_37RB#38

Agilent Spectrum Analyzer - Power Stat CCDF
LXI R L   RF   50 Ω   AC   SENSE:PULSE   ALIGN AUTO   06:11:28 PM Jul 07, 2017
Center Freq 1.880000000 GHz   Center Freq: 1.880000000 GHz   Radio Std: None
                                     Trig: Free Run   Counts:500 k/500 kpt
                 #IFGain:Low   #Atten: 36 dB

Average Power   Gaussian

20.60 dBm
46.30 % at 0dB

10.0 %   2.72 dB
1.0 %   3.81 dB
0.1 %   4.43 dB
0.01 %   4.98 dB
0.001 %   5.16 dB
0.0001 %   --- dB
Peak   5.19 dB
            25.79 dBm

Info BW 8.0000 MHz

Frequency
Center Freq 1.880000000 GHz
CF Step 5.000000 MHz Auto Man
Freq Offset 0 Hz

(Channel Bandwidth:15 MHz)_MCH_QPSK_75RB#0

Agilent Spectrum Analyzer - Power Stat CCDF
LXI R L   RF   50 Ω   AC   SENSE:PULSE   ALIGN AUTO   06:11:57 PM Jul 07, 2017
Center Freq 1.880000000 GHz   Center Freq: 1.880000000 GHz   Radio Std: None
                                     Trig: Free Run   Counts:500 k/500 kpt
                 #IFGain:Low   #Atten: 36 dB

Average Power   Gaussian

20.46 dBm
47.62 % at 0dB

10.0 %   2.80 dB
1.0 %   4.11 dB
0.1 %   4.80 dB
0.01 %   5.21 dB
0.001 %   5.48 dB
0.0001 %   --- dB
Peak   5.60 dB
            26.06 dBm

Info BW 8.0000 MHz

Frequency
Center Freq 1.880000000 GHz
CF Step 5.000000 MHz Auto Man
Freq Offset 0 Hz

(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#0

Agilent Spectrum Analyzer - Power Stat CCDF
LXI R L   RF   50 Ω   AC   SENSE:PULSE   ALIGN AUTO   06:12:16 PM Jul 07, 2017
Center Freq 1.902500000 GHz   Center Freq: 1.902500000 GHz   Radio Std: None
                                     Trig: Free Run   Counts:500 k/500 kpt
                 #IFGain:Low   #Atten: 36 dB

Average Power   Gaussian

-2.41 dBm
49.61 % at 0dB

10.0 %   2.13 dB
1.0 %   3.57 dB
0.1 %   8.69 dB
0.01 %   11.05 dB
0.001 %   11.68 dB
0.0001 %   --- dB
Peak   11.91 dB
            9.50 dBm

Info BW 8.0000 MHz

Frequency
Center Freq 1.902500000 GHz
CF Step 5.000000 MHz Auto Man
Freq Offset 0 Hz

(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#37
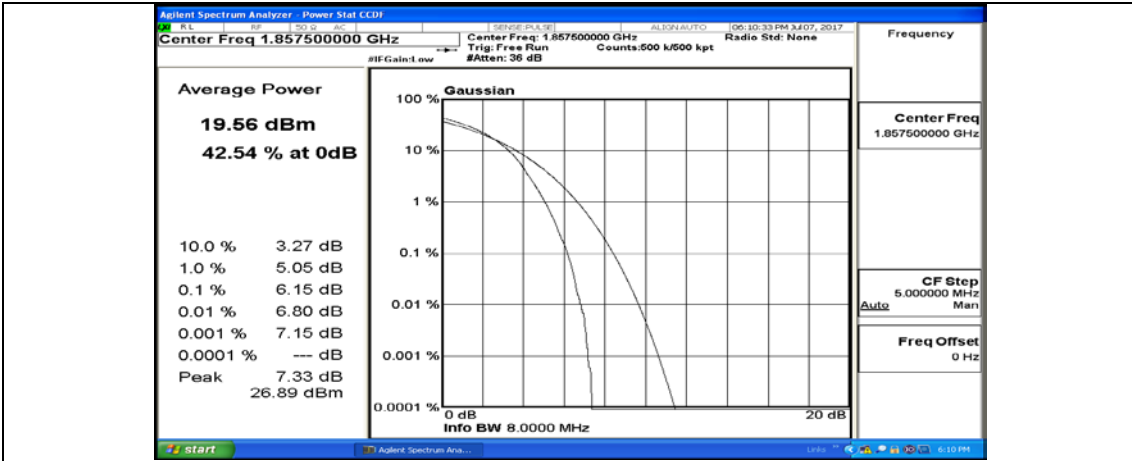
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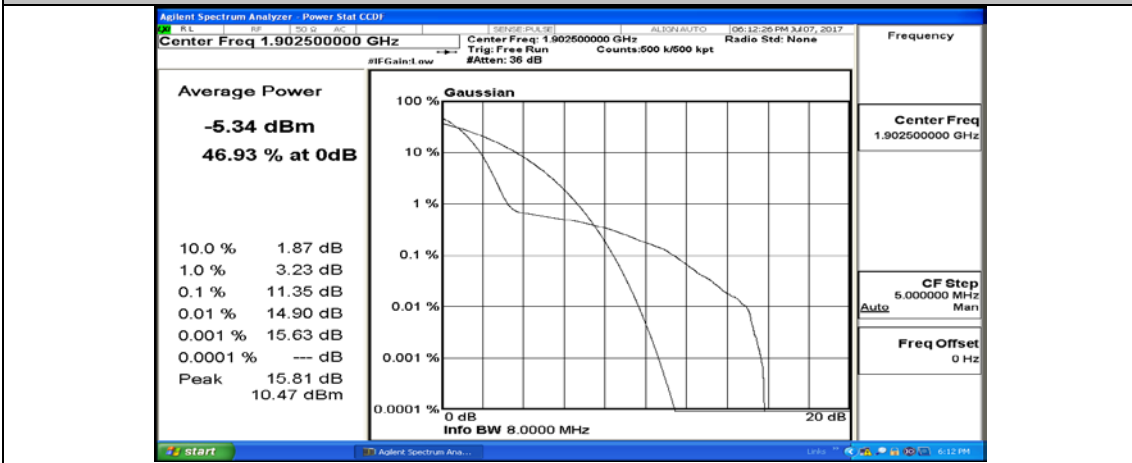
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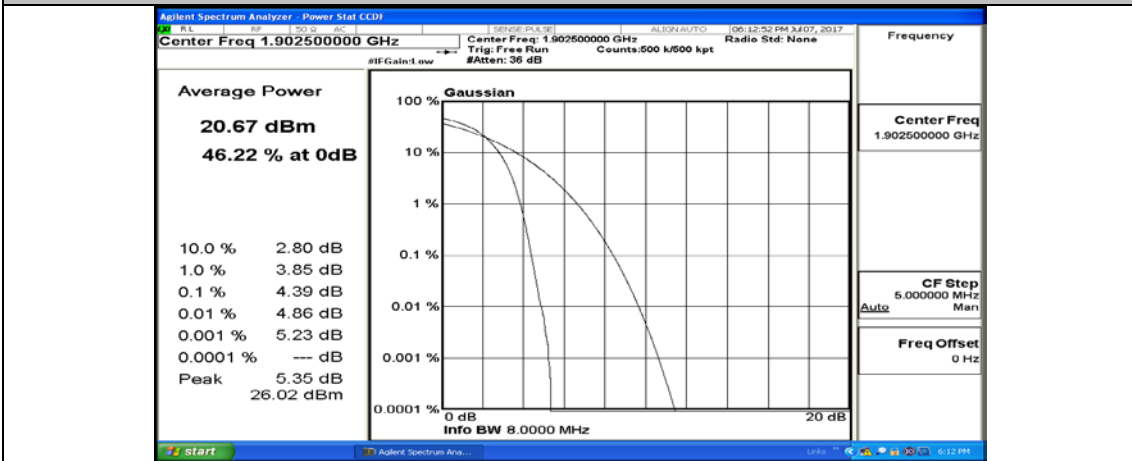
(Channel Bandwidth:15 MHz)_HCH_QPSK_37RB#18
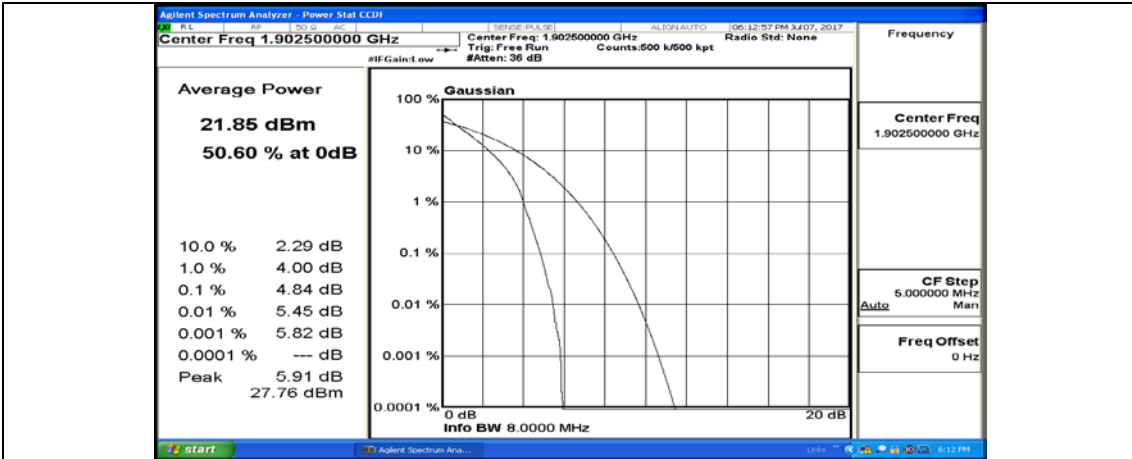
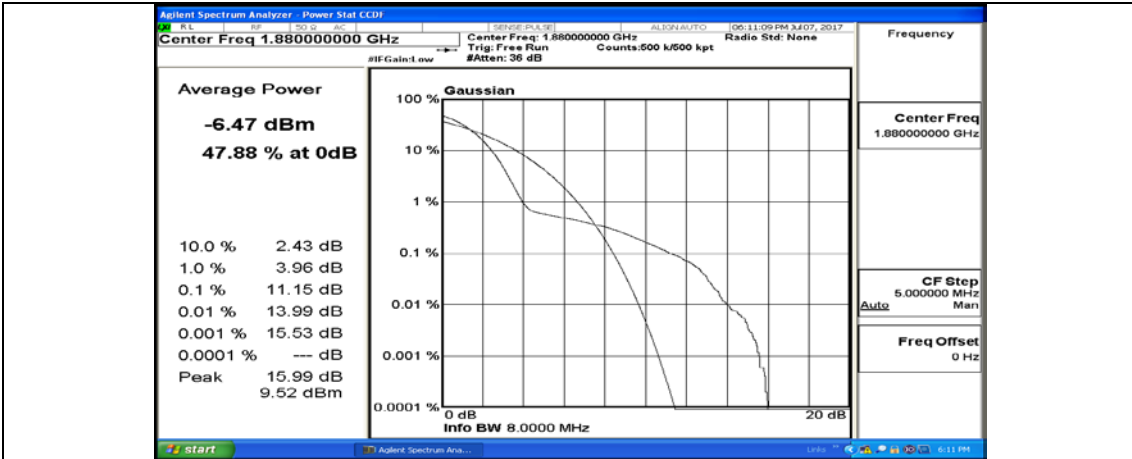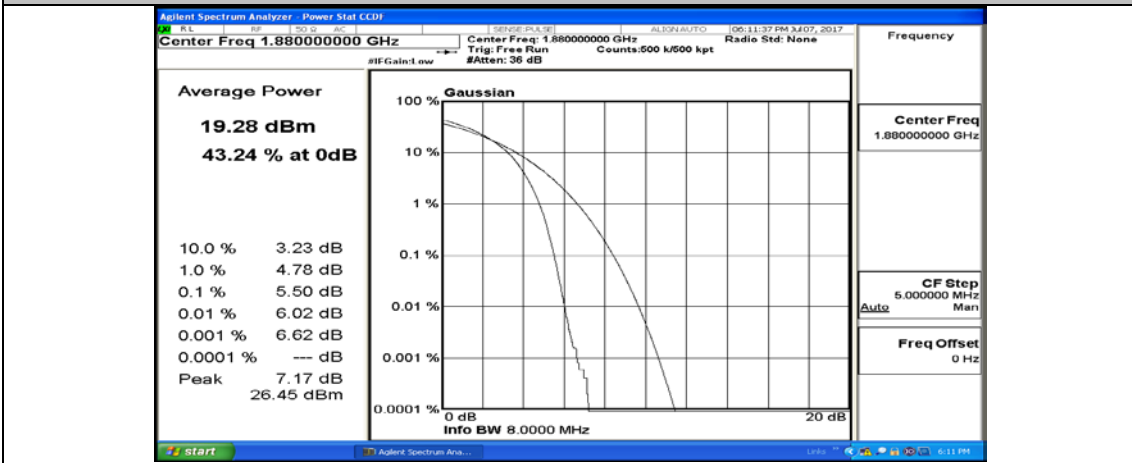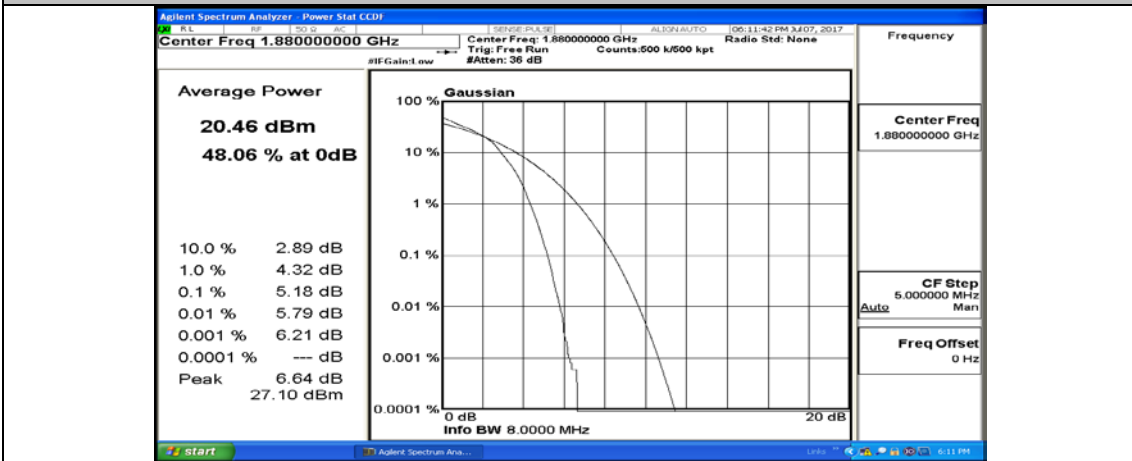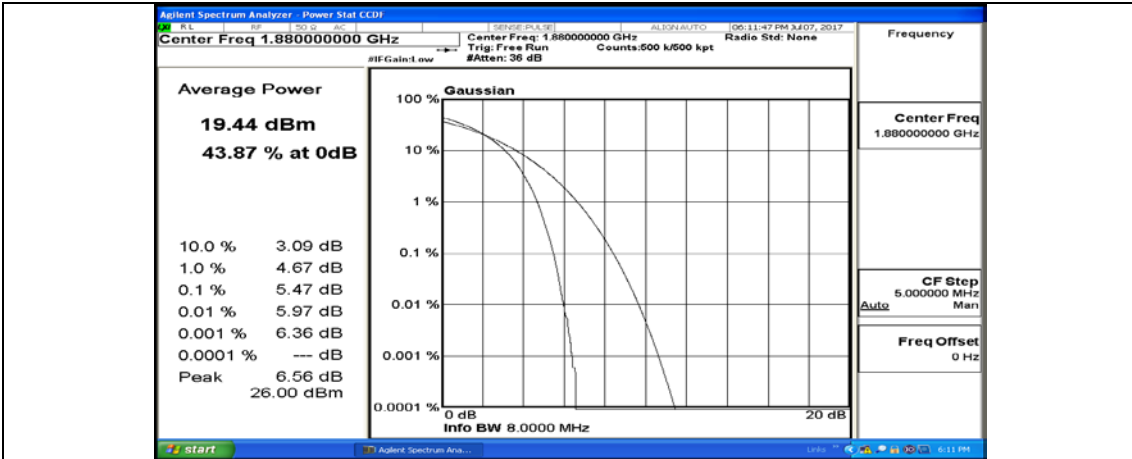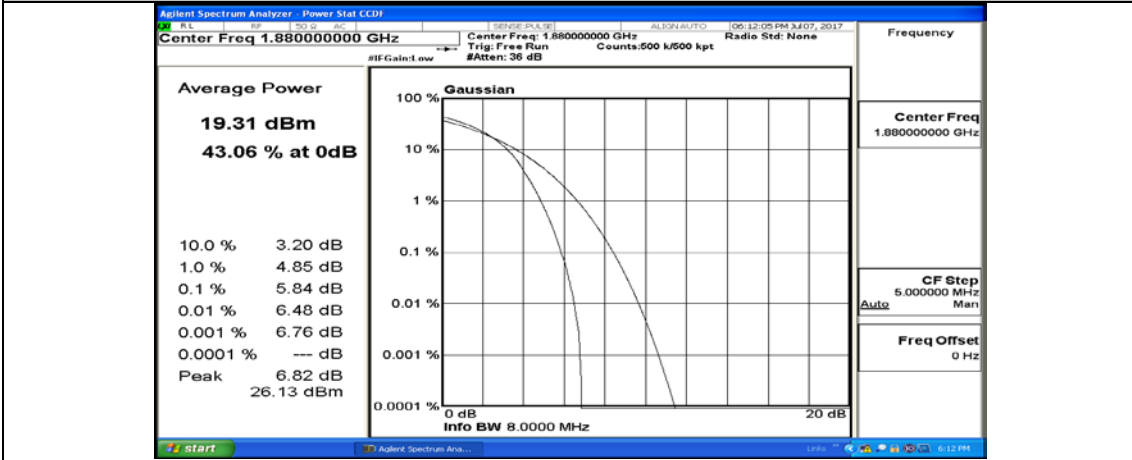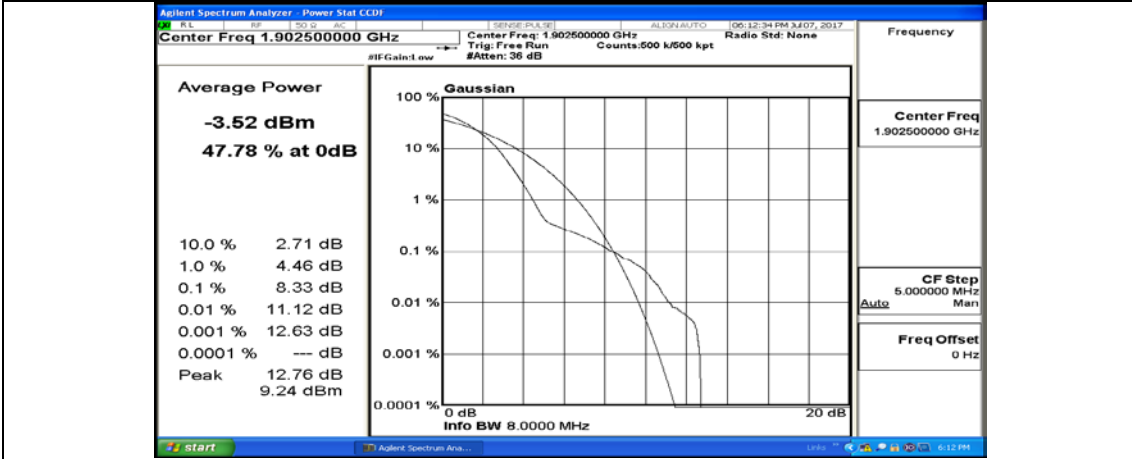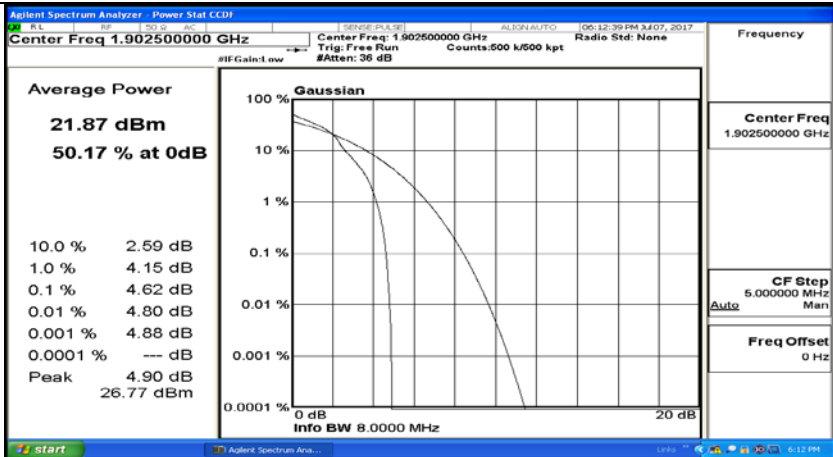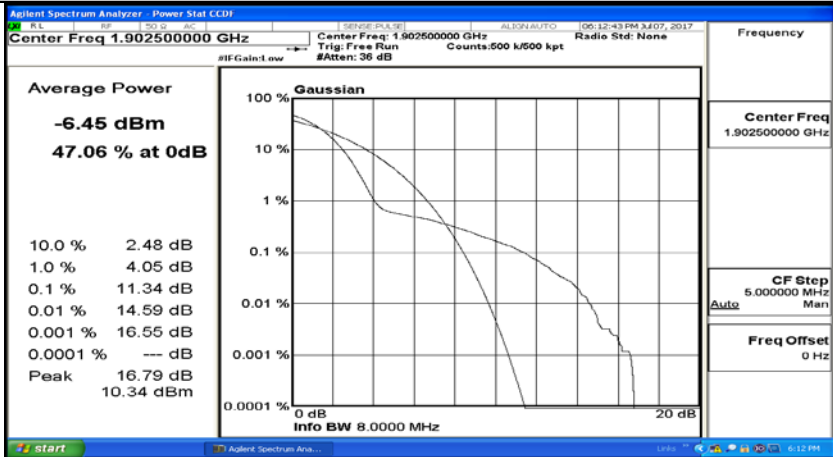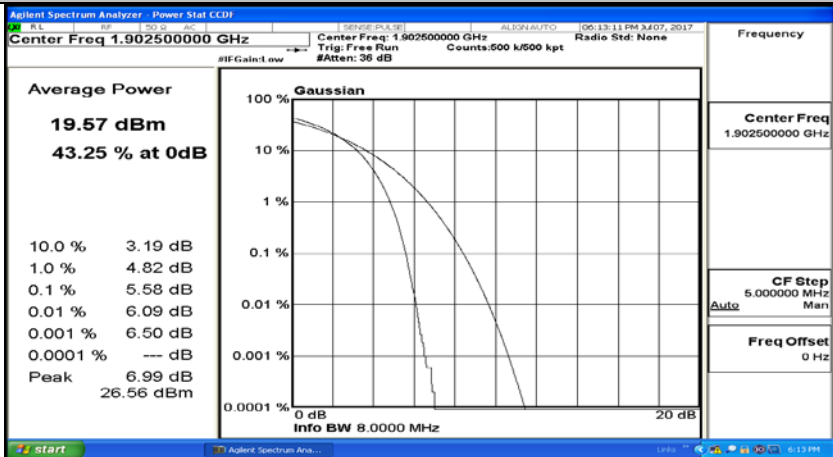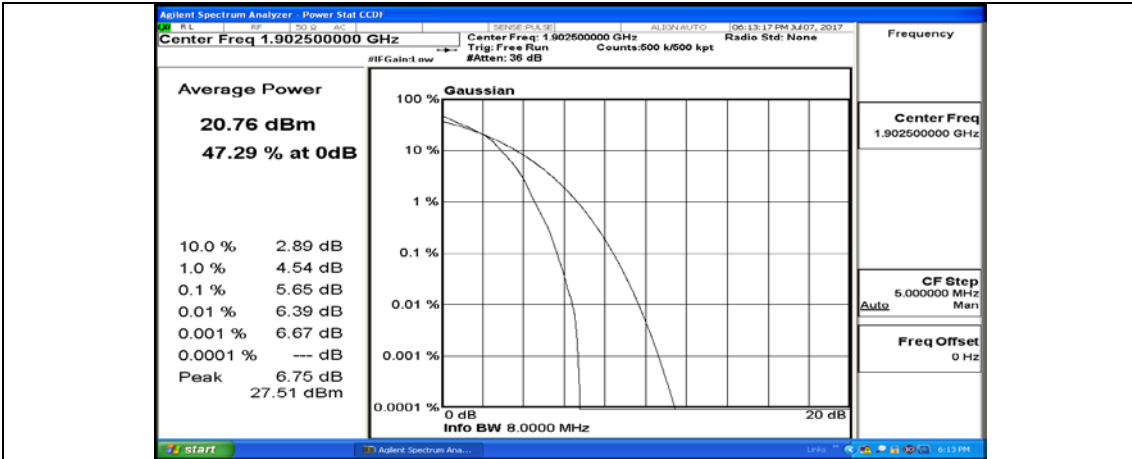| (Channel Bandwidth:15 MHz)_HCH_QPSK_37RB#38 |
| --- |
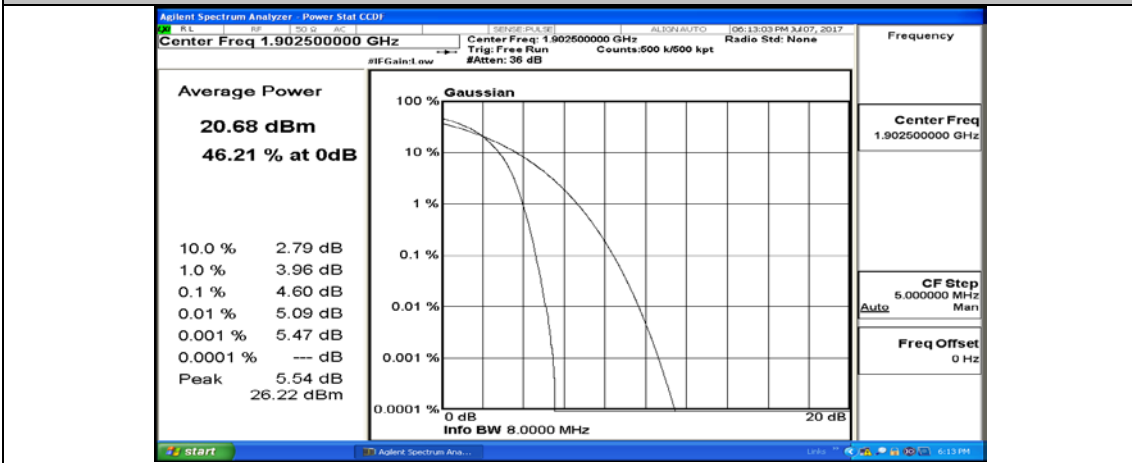
(Channel Bandwidth:15 MHz)_HCH_QPSK_75RB#0

(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#0

Average Power

-3.53 dBm

47.95 % at 0dB

10.0 %	2.64 dB
1.0 %	4.27 dB
0.1 %	8.76 dB
0.01 %	11.28 dB
0.001 %	11.92 dB
0.0001 %	--- dB
Peak	12.34 dB
	8.81 dBm

Info BW 8.0000 MHz

(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#37

Average Power

21.95 dBm

50.45 % at 0dB

10.0 %	2.64 dB
1.0 %	4.25 dB
0.1 %	4.81 dB
0.01 %	5.03 dB
0.001 %	5.12 dB
0.0001 %	--- dB
Peak	5.19 dB
	27.14 dBm

Info BW 8.0000 MHz

(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#74

Average Power

-6.33 dBm

45.03 % at 0dB

10.0 %	2.89 dB
1.0 %	4.94 dB
0.1 %	10.42 dB
0.01 %	12.90 dB
0.001 %	13.71 dB
0.0001 %	--- dB
Peak	13.93 dB
	7.60 dBm

Info BW 8.0000 MHz

(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#0

Average Power

19.59 dBm

43.02 % at 0dB

10.0 %	3.23 dB
1.0 %	4.89 dB
0.1 %	5.66 dB
0.01 %	6.15 dB
0.001 %	6.40 dB
0.0001 %	--- dB
Peak	6.57 dB
	26.16 dBm

(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#18

Average Power

20.78 dBm

45.93 % at 0dB

10.0 %	2.98 dB
1.0 %	4.70 dB
0.1 %	5.83 dB
0.01 %	6.68 dB
0.001 %	7.32 dB
0.0001 %	--- dB
Peak	7.43 dB
	28.21 dBm

(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#38

Average Power

19.64 dBm

42.79 % at 0dB

10.0 %	3.21 dB
1.0 %	5.00 dB
0.1 %	5.86 dB
0.01 %	6.39 dB
0.001 %	7.02 dB
0.0001 %	--- dB
Peak	7.14 dB
	26.78 dBm

(Channel Bandwidth:15 MHz)_LCH_16QAM_75RB#0

Agilent Spectrum Analyzer - Power Stat CCDF
Center Freq 1.857500000 GHz
Center Freq: 1.857500000 GHz   Radio Std: None
Trig: Free Run   Counts:500 k/500 kpt
#IFGain:Low   #Atten: 36 dB

Average Power
19.56 dBm
42.54 % at 0dB

10.0 %	3.27 dB
1.0 %	5.05 dB
0.1 %	6.15 dB
0.01 %	6.80 dB
0.001 %	7.15 dB
0.0001 %	--- dB
Peak	7.33 dB
	26.89 dBm

Info BW 8.0000 MHz

(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#0

Agilent Spectrum Analyzer - Power Stat CCDF
Center Freq 1.880000000 GHz
Center Freq: 1.880000000 GHz   Radio Std: None
Trig: Free Run   Counts:500 k/500 kpt
#IFGain:Low   #Atten: 36 dB

Average Power
-3.76 dBm
46.71 % at 0dB

10.0 %	2.91 dB
1.0 %	4.75 dB
0.1 %	8.46 dB
0.01 %	10.69 dB
0.001 %	11.35 dB
0.0001 %	--- dB
Peak	11.91 dB
	8.15 dBm

Info BW 8.0000 MHz

(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#37

Agilent Spectrum Analyzer - Power Stat CCDF
Center Freq 1.880000000 GHz
Center Freq: 1.880000000 GHz   Radio Std: None
Trig: Free Run   Counts:500 k/500 kpt
#IFGain:Low   #Atten: 36 dB

Average Power
21.50 dBm
53.66 % at 0dB

10.0 %	2.45 dB
1.0 %	3.62 dB
0.1 %	4.03 dB
0.01 %	4.17 dB
0.001 %	4.23 dB
0.0001 %	--- dB
Peak	4.26 dB
	25.76 dBm

Info BW 8.0000 MHz

(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#74

(Channel Bandwidth:15 MHz)_MCH_16QAM_37RB#0

(Channel Bandwidth:15 MHz)_MCH_16QAM_37RB#18
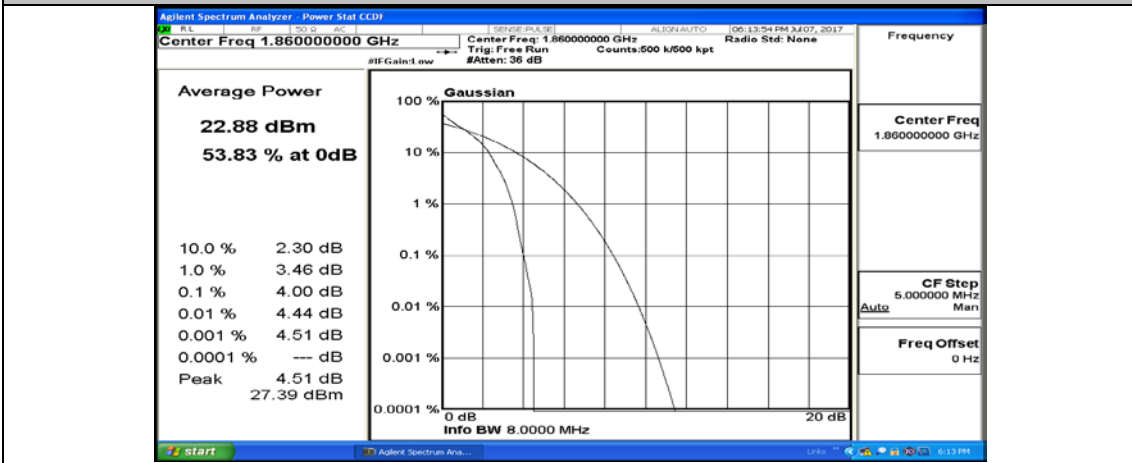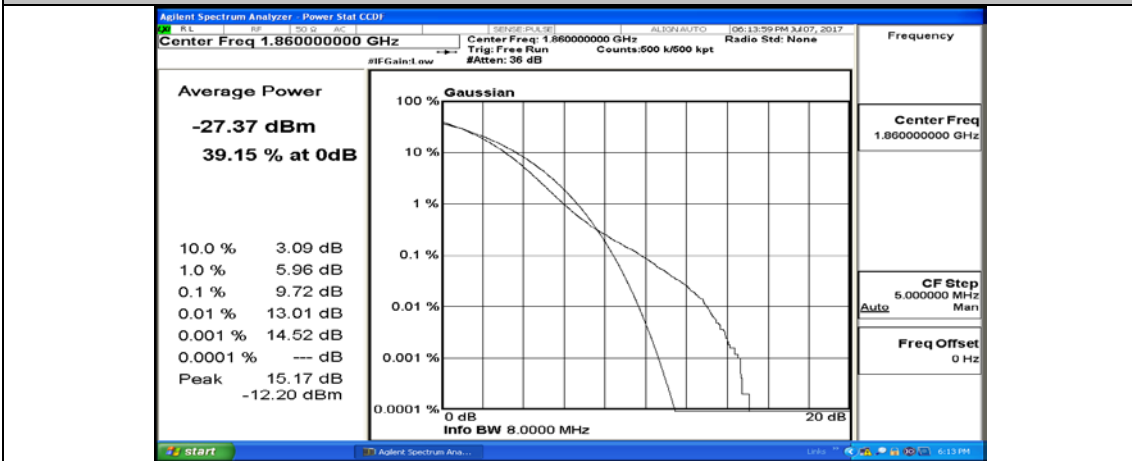

(Channel Bandwidth:15 MHz)_MCH_16QAM_37RB#38

Center Freq 1.880000000 GHz

SENSE:PULSE ALIGN AUTO 06:11:47 PM Jul 07, 2017
Center Freq: 1.880000000 GHz Radio Std: None
Trig: Free Run Counts:500 k/500 kpt
#IFGain:Low #Atten: 36 dB

Frequency

Average Power

19.44 dBm

43.87 % at 0dB

Center Freq
1.880000000 GHz

10.0 %	3.09 dB
1.0 %	4.67 dB
0.1 %	5.47 dB
0.01 %	5.97 dB
0.001 %	6.36 dB
0.0001 %	--- dB
Peak	6.56 dB
	26.00 dBm

Gaussian

100 %
10 %
1 %
0.1 %
0.01 %
0.001 %
0.0001 %
0 dB   20 dB
Info BW 8.0000 MHz

CF Step
5.000000 MHz
Auto   Man

Freq Offset
0 Hz

(Channel Bandwidth:15 MHz)_MCH_16QAM_75RB#0

Center Freq 1.880000000 GHz

SENSE:PULSE ALIGN AUTO 06:12:05 PM Jul 07, 2017
Center Freq: 1.880000000 GHz Radio Std: None
Trig: Free Run Counts:500 k/500 kpt
#IFGain:Low #Atten: 36 dB

Frequency

Average Power

19.31 dBm

43.06 % at 0dB

Center Freq
1.880000000 GHz

10.0 %	3.20 dB
1.0 %	4.85 dB
0.1 %	5.84 dB
0.01 %	6.48 dB
0.001 %	6.76 dB
0.0001 %	--- dB
Peak	6.82 dB
	26.13 dBm

Gaussian

100 %
10 %
1 %
0.1 %
0.01 %
0.001 %
0.0001 %
0 dB   20 dB
Info BW 8.0000 MHz

CF Step
5.000000 MHz
Auto   Man

Freq Offset
0 Hz

(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#0

Center Freq 1.902500000 GHz

SENSE:PULSE ALIGN AUTO 06:12:34 PM Jul 07, 2017
Center Freq: 1.902500000 GHz Radio Std: None
Trig: Free Run Counts:500 k/500 kpt
#IFGain:Low #Atten: 36 dB

Frequency

Average Power

-3.52 dBm

47.78 % at 0dB

Center Freq
1.902500000 GHz

10.0 %	2.71 dB
1.0 %	4.46 dB
0.1 %	8.33 dB
0.01 %	11.12 dB
0.001 %	12.63 dB
0.0001 %	--- dB
Peak	12.76 dB
	9.24 dBm

Gaussian

100 %
10 %
1 %
0.1 %
0.01 %
0.001 %
0.0001 %
0 dB   20 dB
Info BW 8.0000 MHz

CF Step
5.000000 MHz
Auto   Man

Freq Offset
0 Hz

(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#37

Average Power

21.87 dBm

50.17 % at 0dB

10.0 %	2.59 dB
1.0 %	4.15 dB
0.1 %	4.62 dB
0.01 %	4.80 dB
0.001 %	4.88 dB
0.0001 %	--- dB
Peak	4.90 dB
	26.77 dBm

(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#74

Average Power

-6.45 dBm

47.06 % at 0dB

10.0 %	2.48 dB
1.0 %	4.05 dB
0.1 %	11.34 dB
0.01 %	14.59 dB
0.001 %	16.55 dB
0.0001 %	--- dB
Peak	16.79 dB
	10.34 dBm

(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#0

Average Power

19.57 dBm

43.25 % at 0dB

10.0 %	3.19 dB
1.0 %	4.82 dB
0.1 %	5.58 dB
0.01 %	6.09 dB
0.001 %	6.50 dB
0.0001 %	--- dB
Peak	6.99 dB
	26.56 dBm

(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#18

(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#38
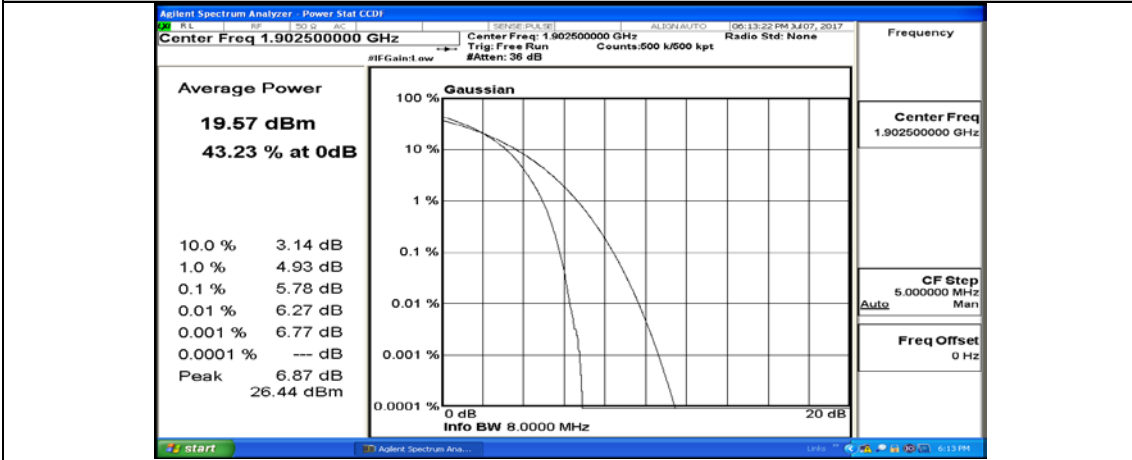
(Channel Bandwidth:15 MHz)_HCH_16QAM_75RB#0
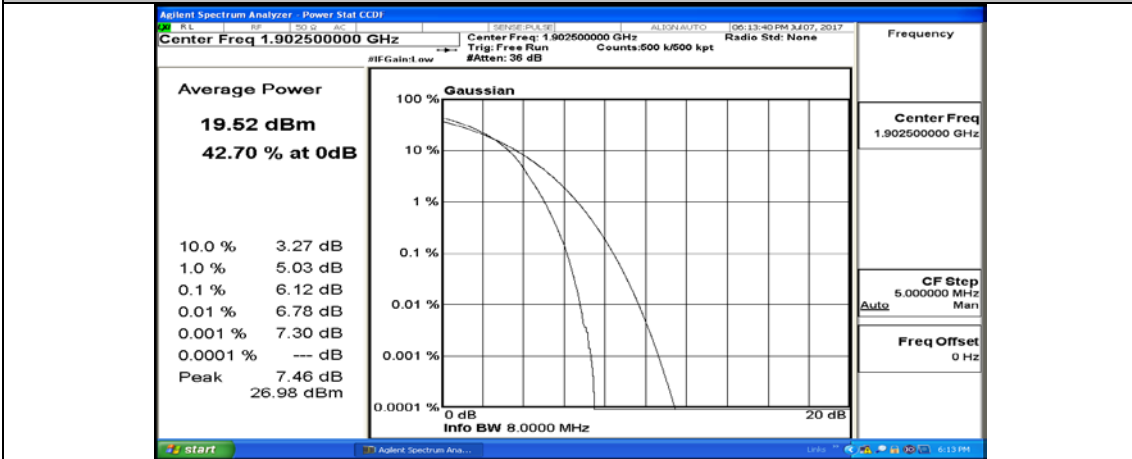
Channel Bandwidth: 20 MHz

(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#0
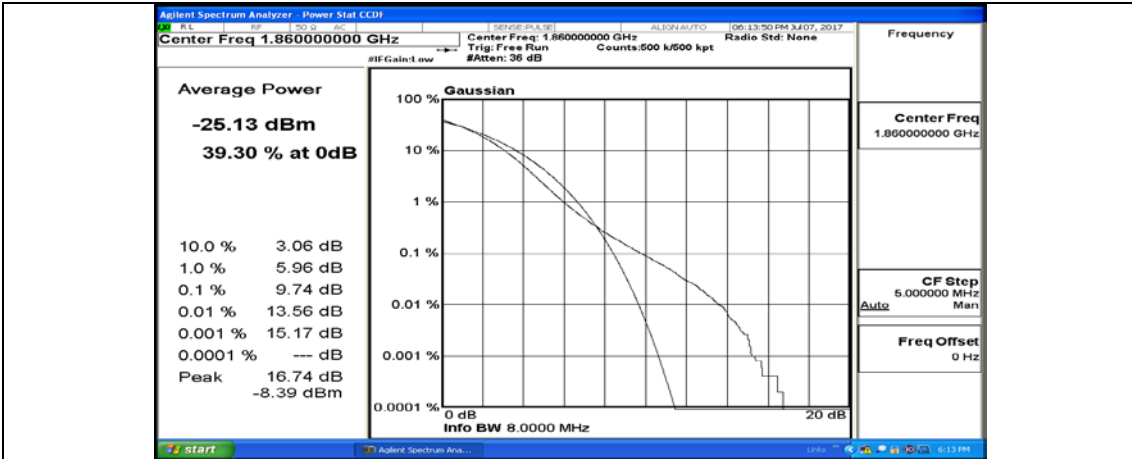
Average Power

-25.13 dBm

39.30 % at 0dB

10.0 %	3.06 dB
1.0 %	5.96 dB
0.1 %	9.74 dB
0.01 %	13.56 dB
0.001 %	15.17 dB
0.0001 %	--- dB
Peak	16.74 dB
	-8.39 dBm

Info BW 8.0000 MHz

(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#49

Average Power

22.88 dBm

53.83 % at 0dB

10.0 %	2.30 dB
1.0 %	3.46 dB
0.1 %	4.00 dB
0.01 %	4.44 dB
0.001 %	4.51 dB
0.0001 %	--- dB
Peak	4.51 dB
	27.39 dBm

Info BW 8.0000 MHz

(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#99

Average Power

-27.37 dBm

39.15 % at 0dB

|	
10.0 %	3.09 dB
1.0 %	5.96 dB
0.1 %	9.72 dB
0.01 %	13.01 dB
0.001 %	14.52 dB
0.0001 %	--- dB
Peak	15.17 dB
	-12.20 dBm

Info BW 8.0000 MHz

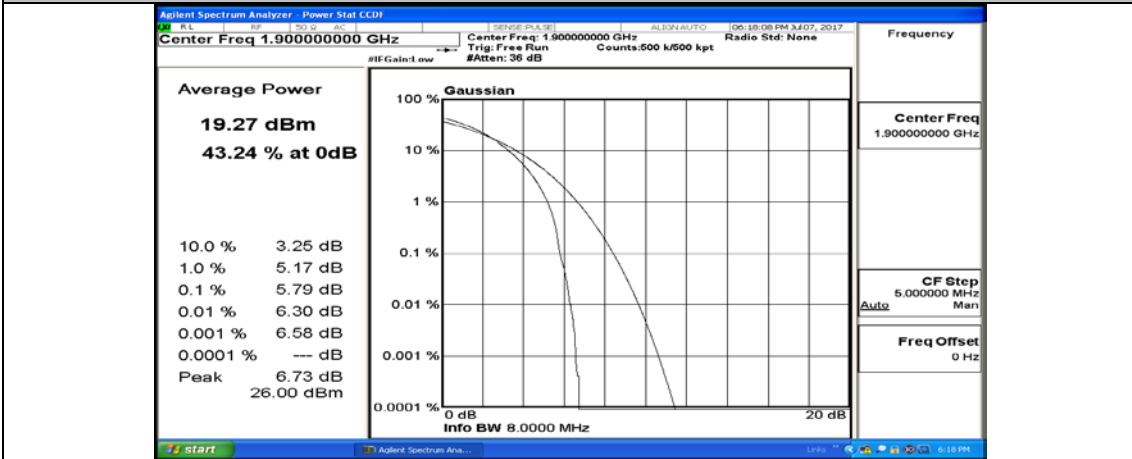(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#0
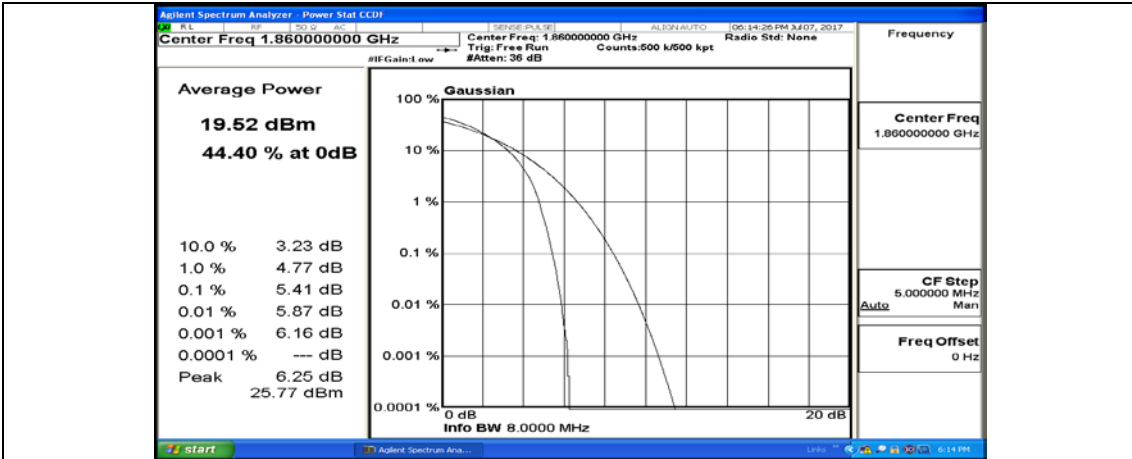
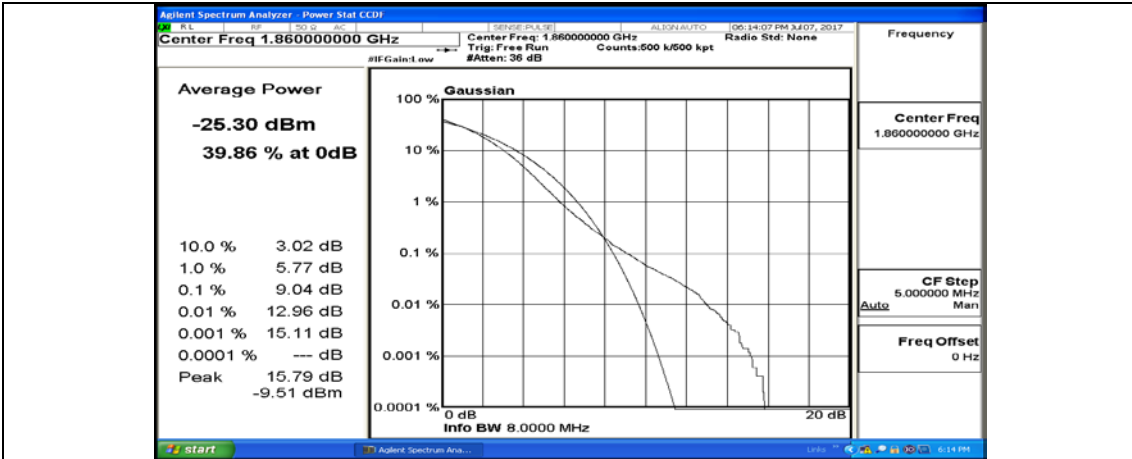(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#25
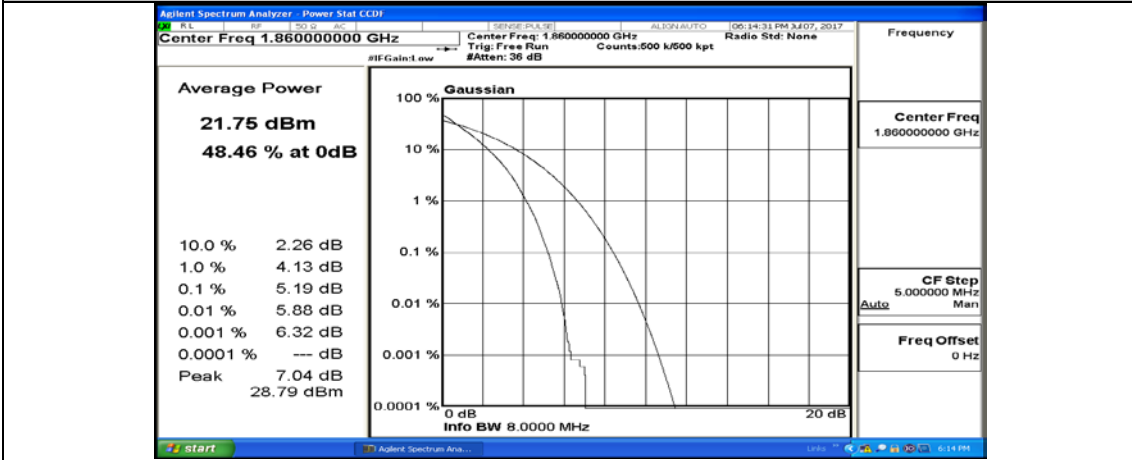
(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#50
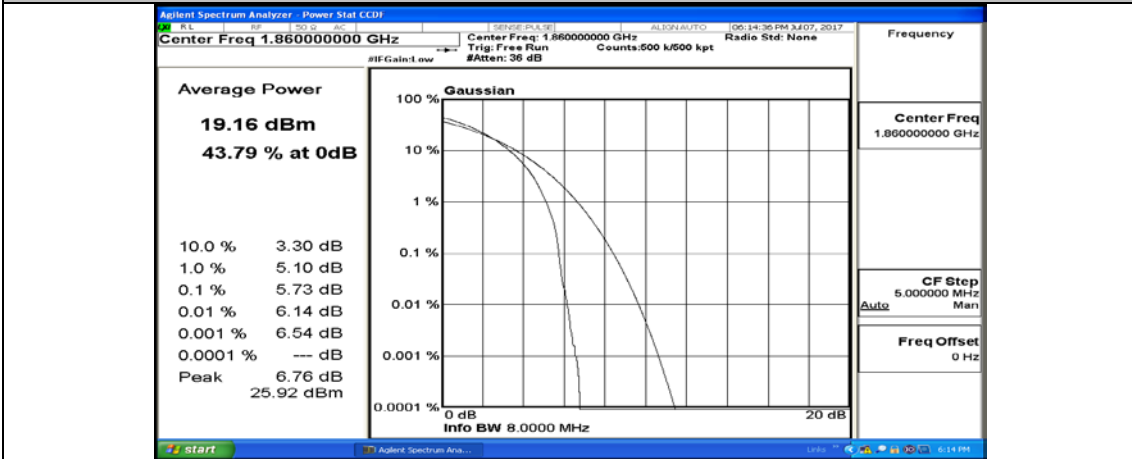
(Channel Bandwidth:20 MHz)_LCH_QPSK_100RB#0
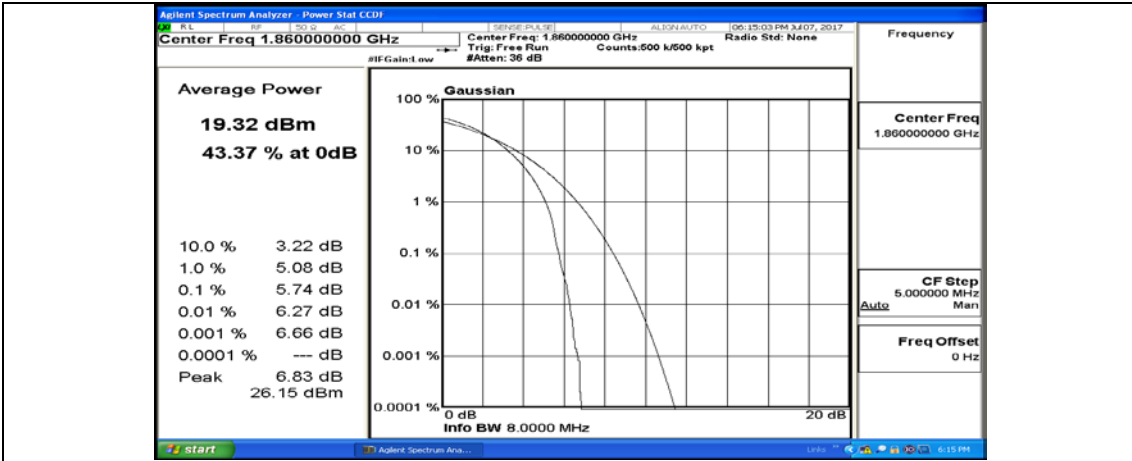
(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#0
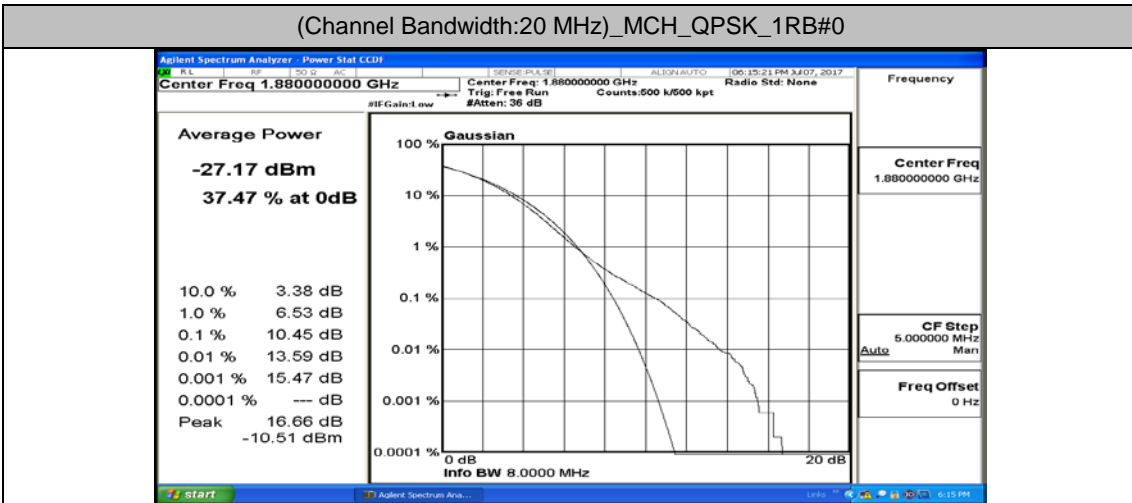
(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#49
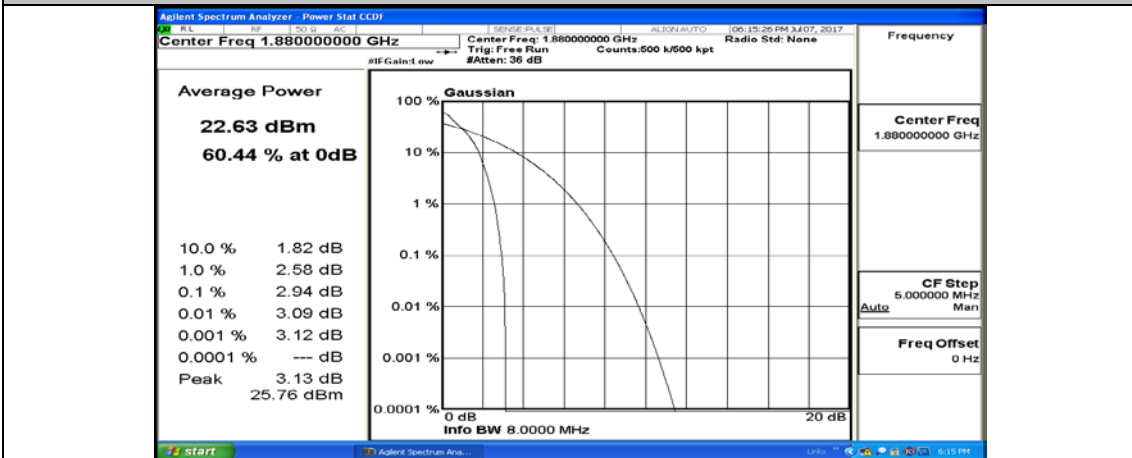
(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#99
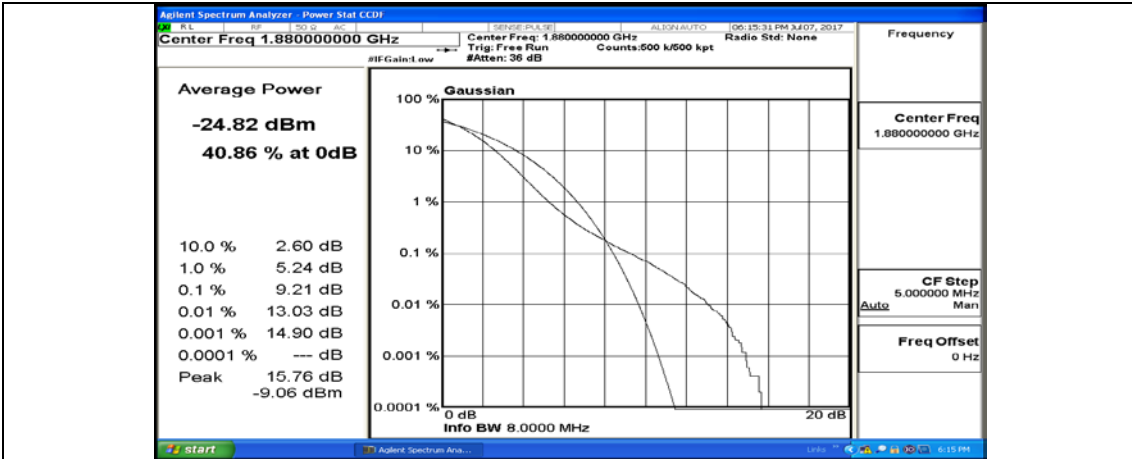
(Channel Bandwidth:20 MHz)_MCH_QPSK_50RB#0
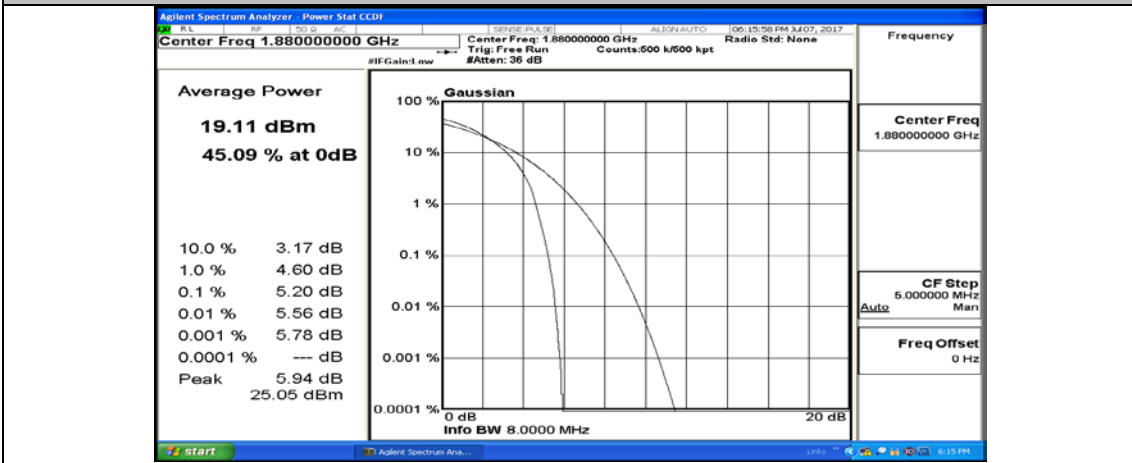
(Channel Bandwidth:20 MHz)_MCH_QPSK_50RB#25
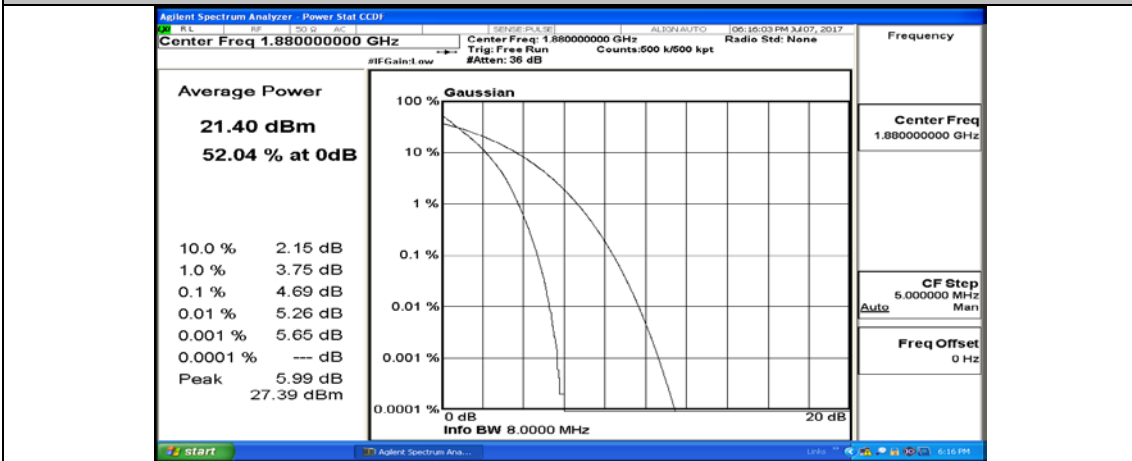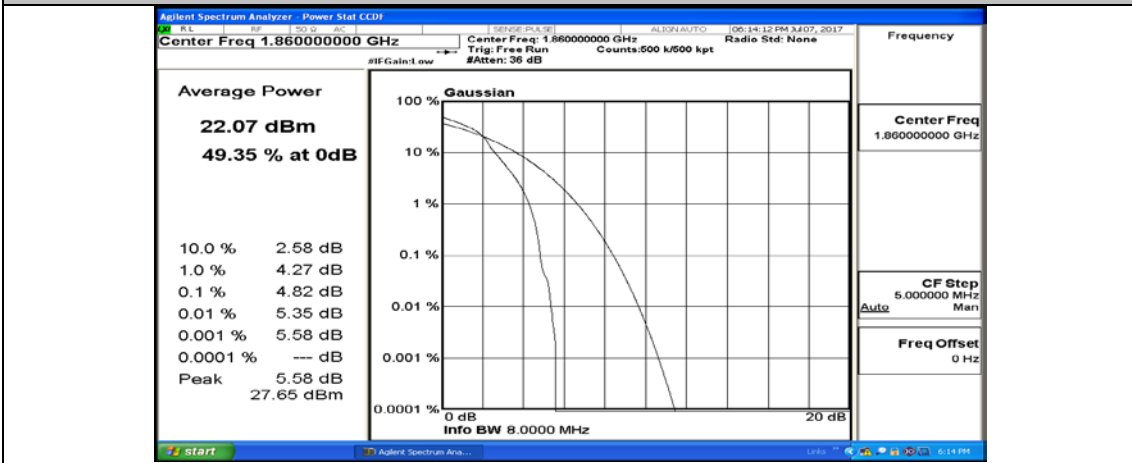

(Channel Bandwidth:20 MHz)_MCH_QPSK_50RB#50
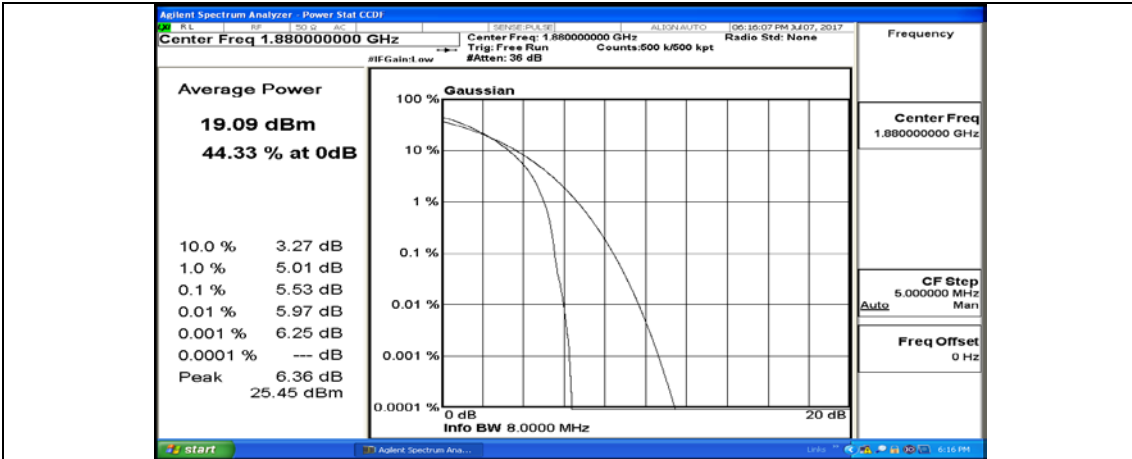
(Channel Bandwidth:20 MHz)_MCH_QPSK_100RB#0
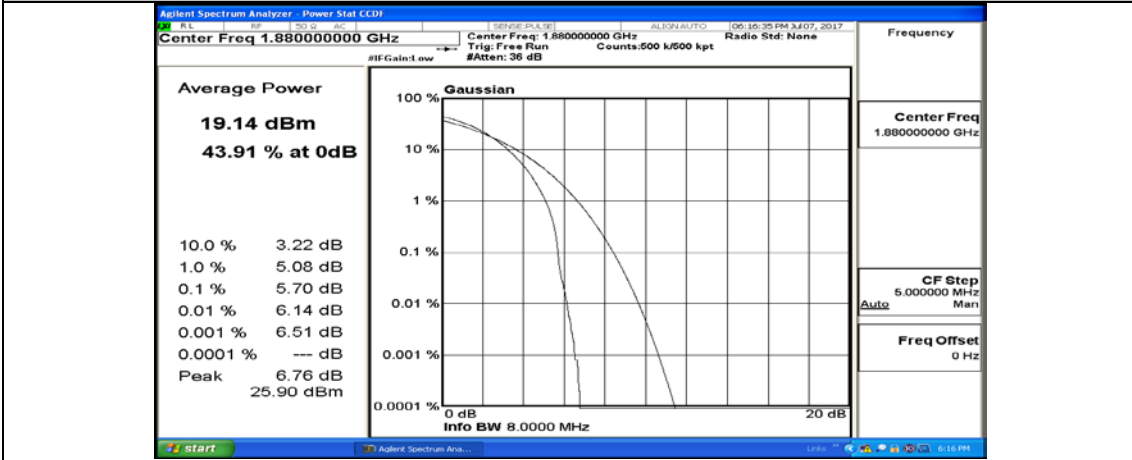
(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#0
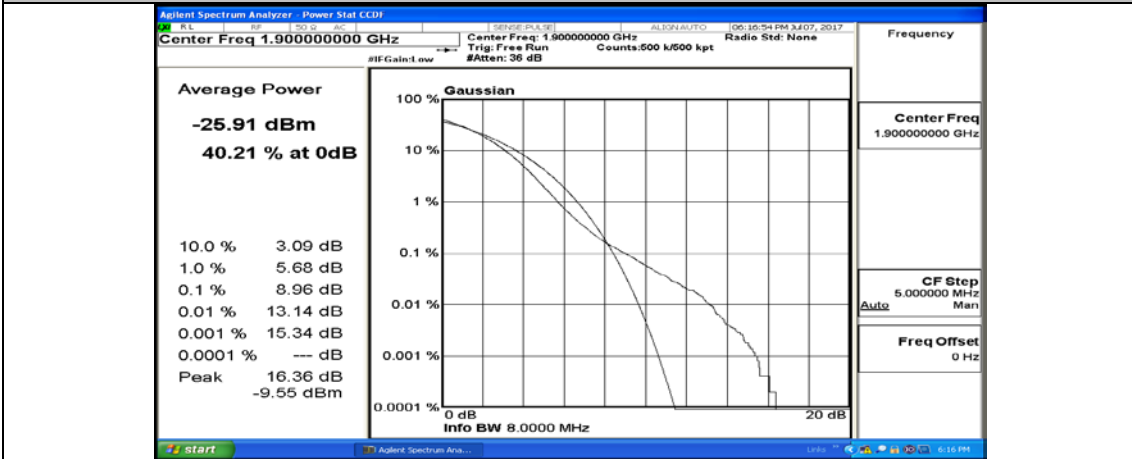
(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#49
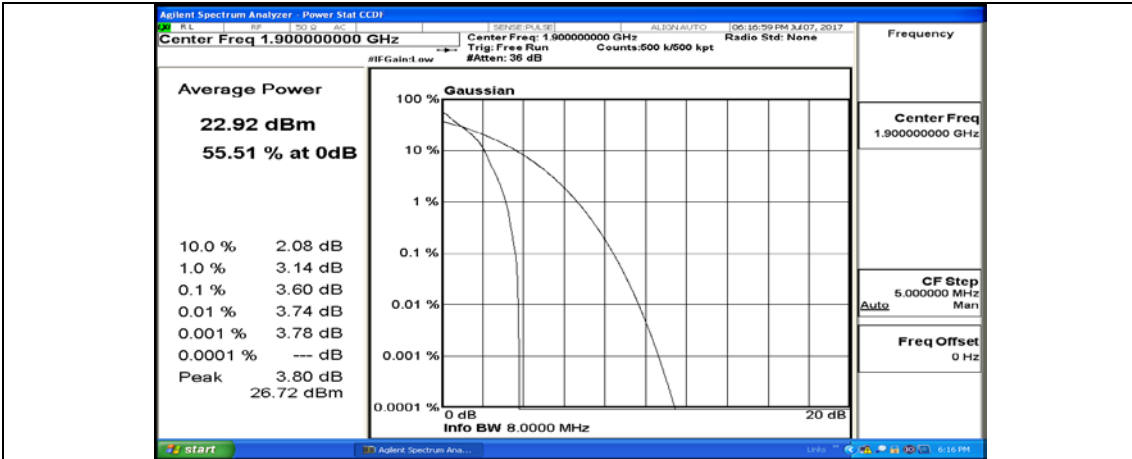
(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#99
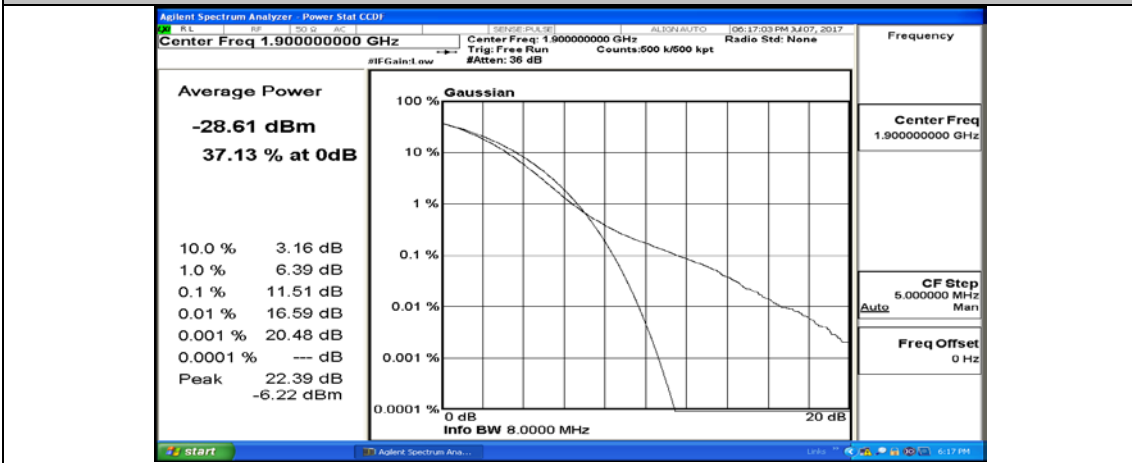
(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#0
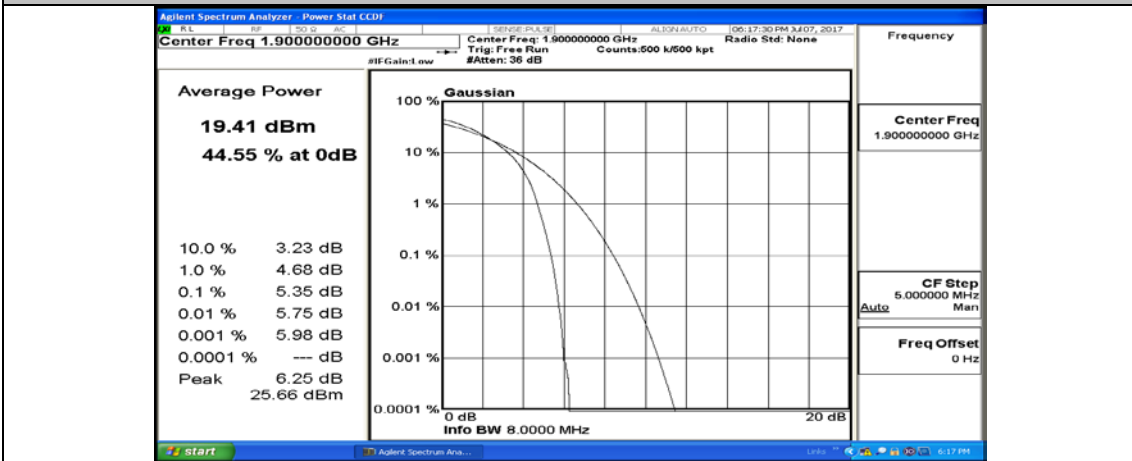
(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#25
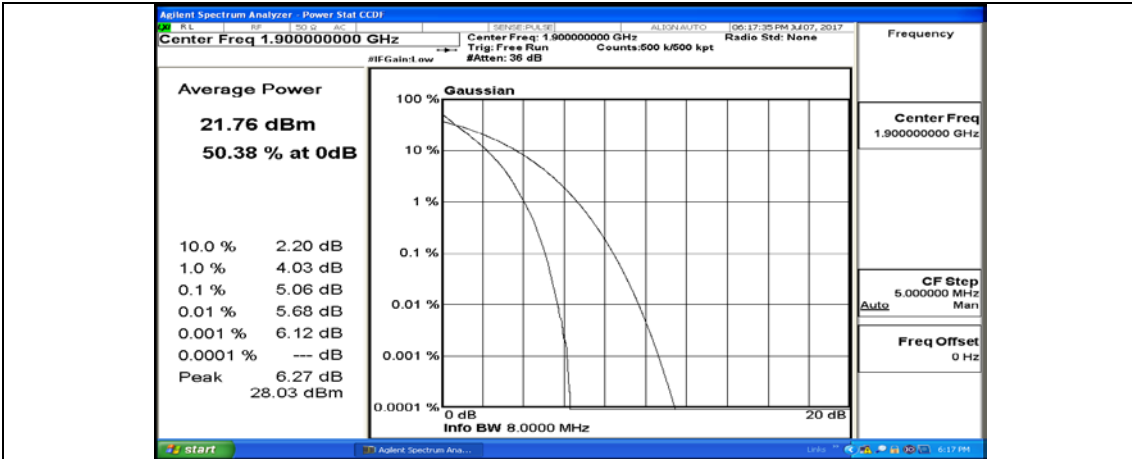
(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#50
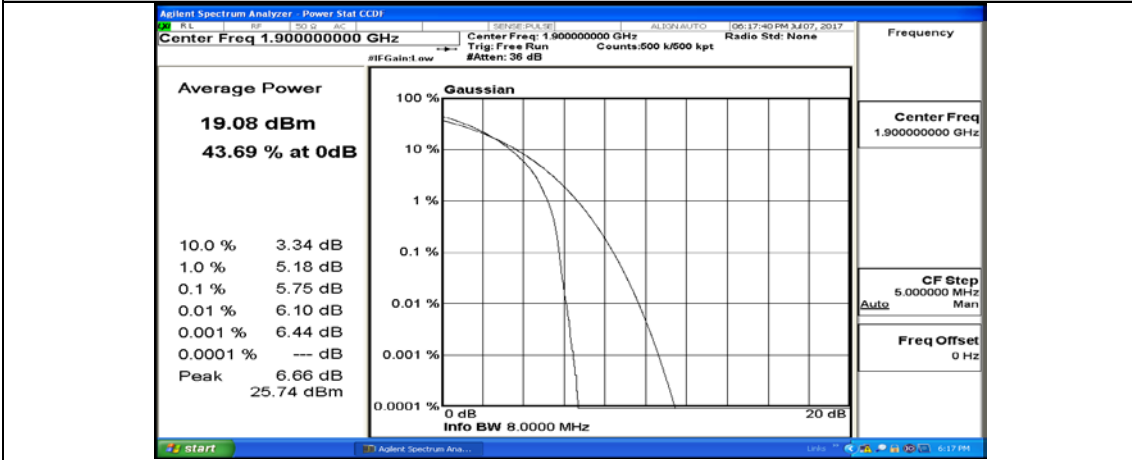
(Channel Bandwidth:20 MHz)_HCH_QPSK_100RB#0
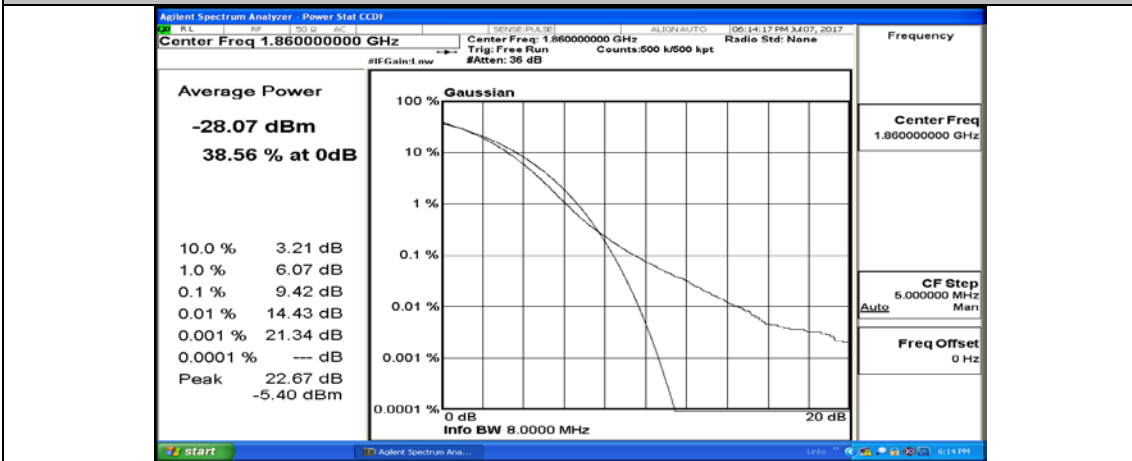

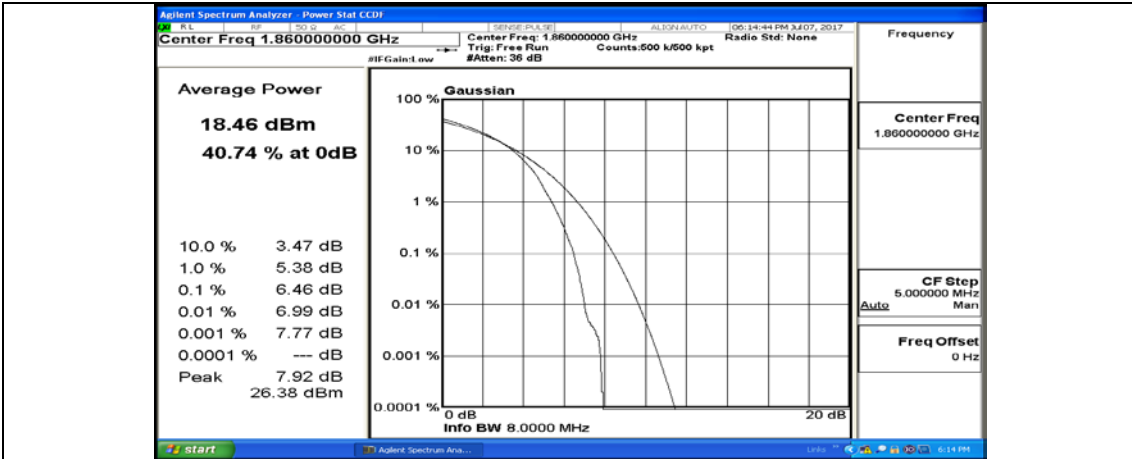**(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#0**

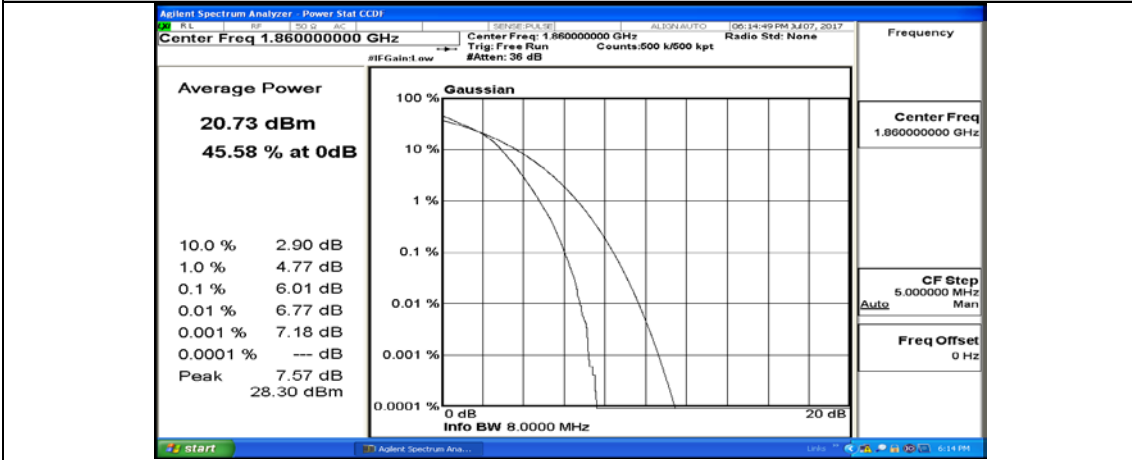**(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#49**

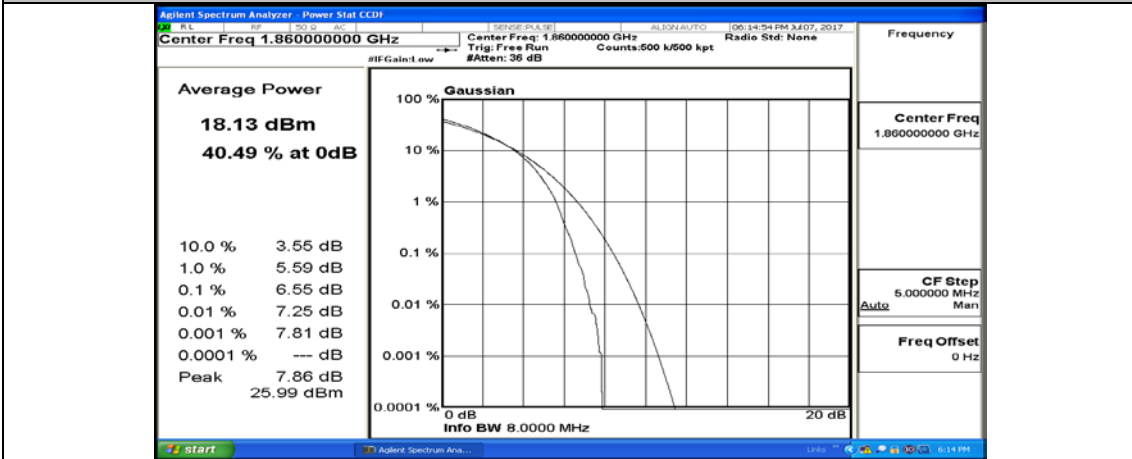**(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#99**

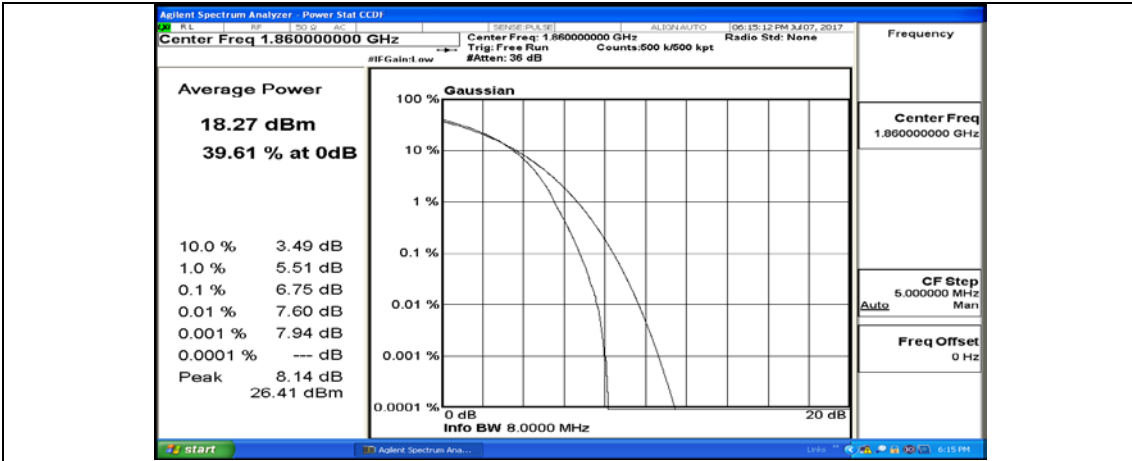**(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#0**

(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#25

(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#50

(Channel Bandwidth:20 MHz)_LCH_16QAM_100RB#0

(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#0

(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#49

(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#99

Average Power

-27.03 dBm

39.59 % at 0dB

10.0 %	3.01 dB
1.0 %	5.83 dB
0.1 %	9.21 dB
0.01 %	13.65 dB
0.001 %	16.64 dB
0.0001 %	--- dB
Peak	17.56 dB
	-9.47 dBm

Info BW 8.0000 MHz

(Channel Bandwidth:20 MHz)_MCH_16QAM_50RB#0

Average Power

18.10 dBm

41.26 % at 0dB

10.0 %	3.41 dB
1.0 %	5.27 dB
0.1 %	6.28 dB
0.01 %	6.73 dB
0.001 %	7.29 dB
0.0001 %	--- dB
Peak	7.38 dB
	25.48 dBm

Info BW 8.0000 MHz

(Channel Bandwidth:20 MHz)_MCH_16QAM_50RB#25

Average Power

20.32 dBm

48.20 % at 0dB

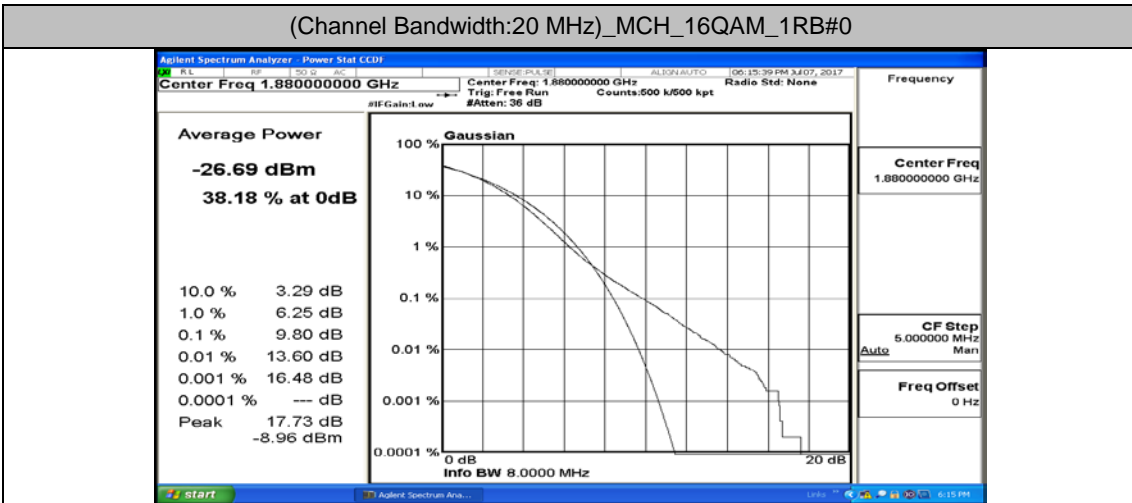|	
10.0 %	2.80 dB
1.0 %	4.44 dB
0.1 %	5.43 dB
0.01 %	6.11 dB
0.001 %	6.63 dB
0.0001 %	--- dB
Peak	6.78 dB
	27.10 dBm

Info BW 8.0000 MHz

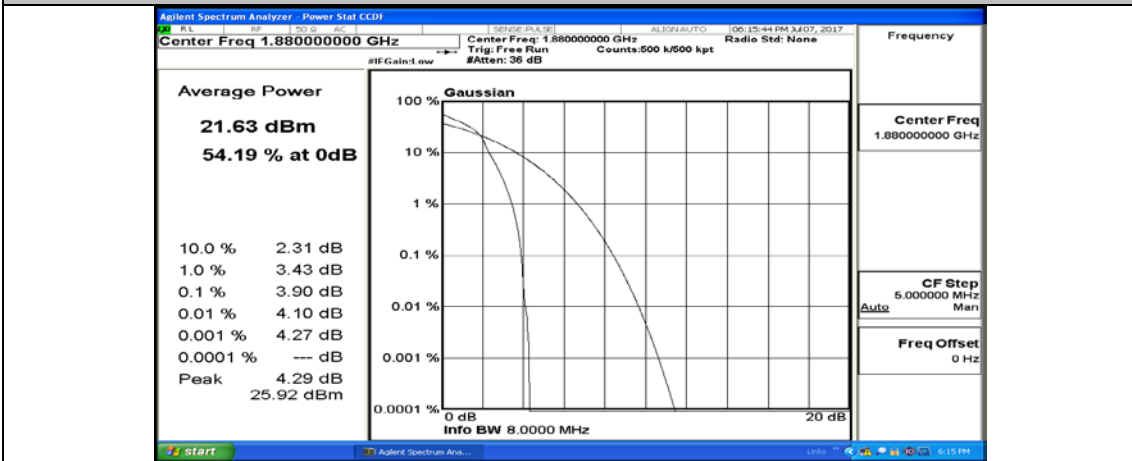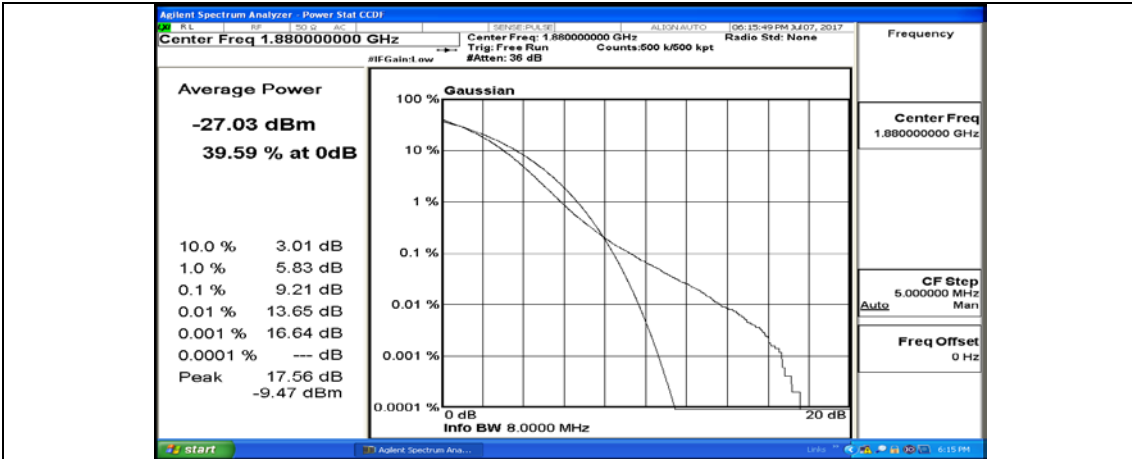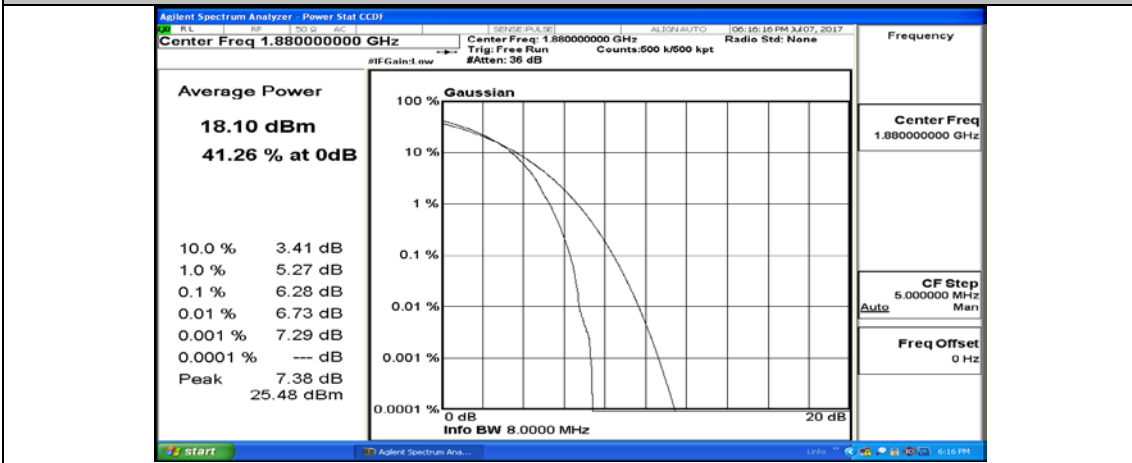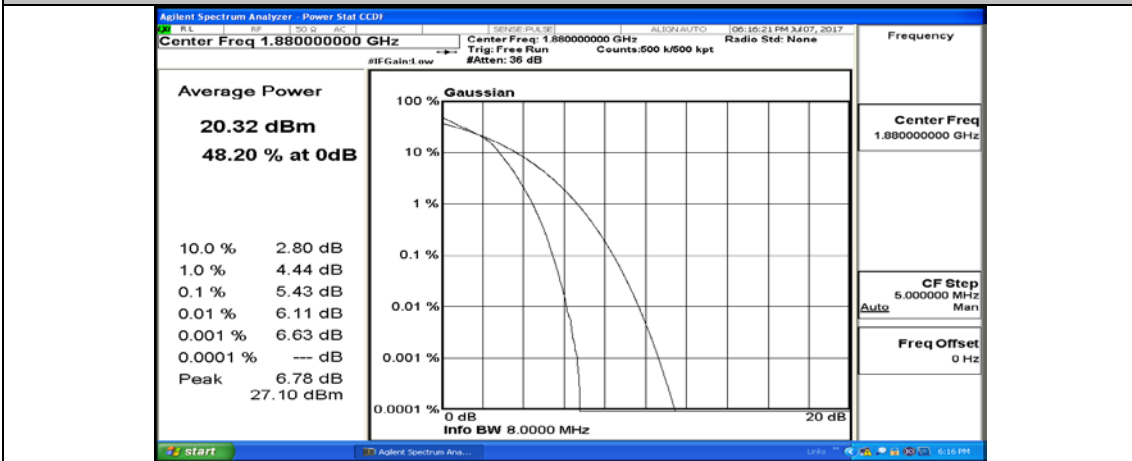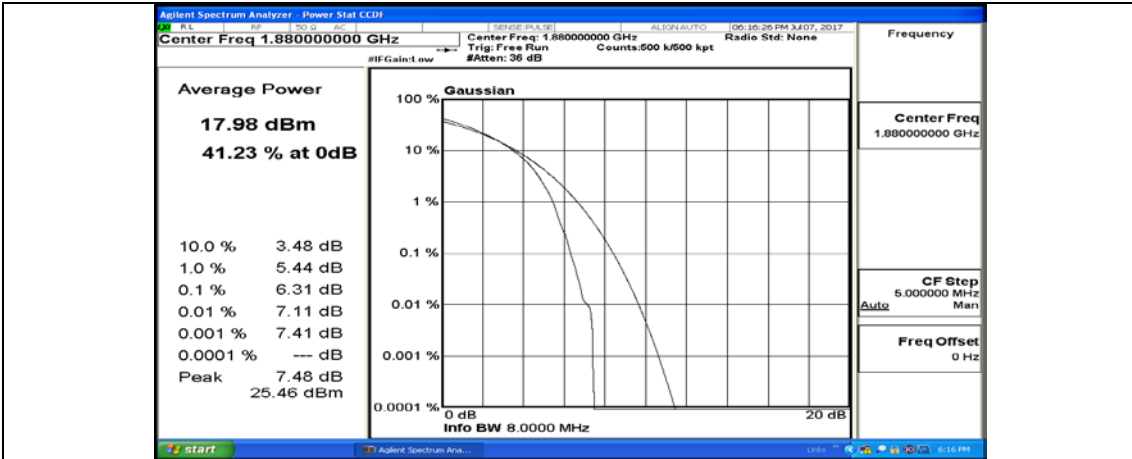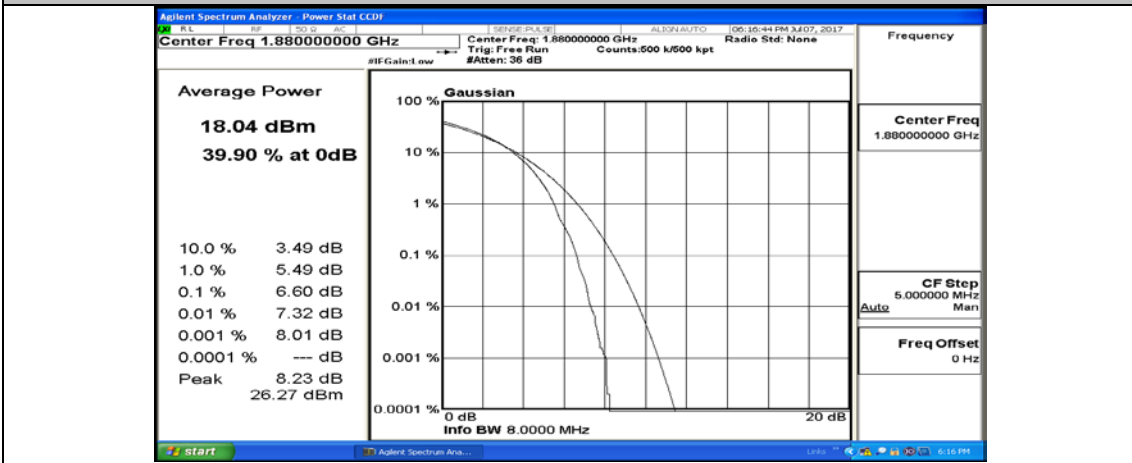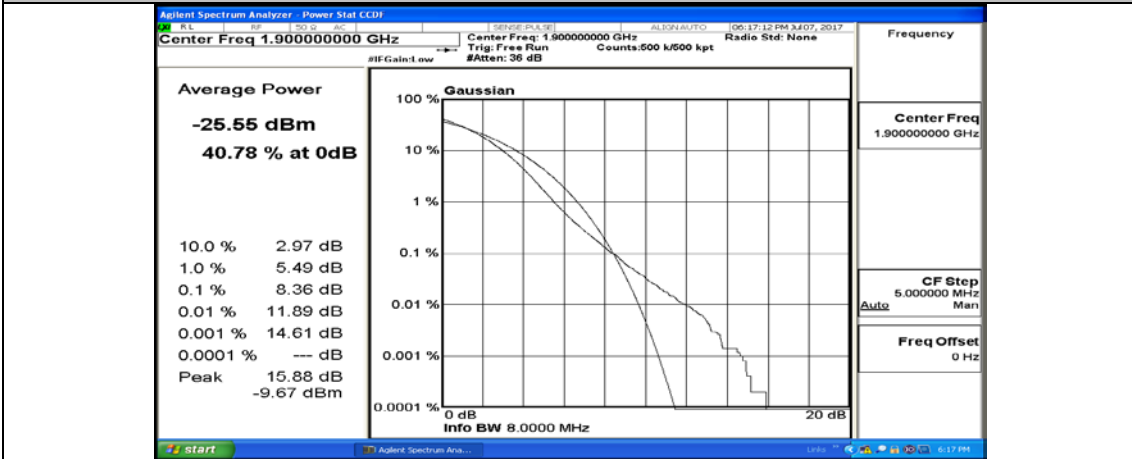(Channel Bandwidth:20 MHz)_MCH_16QAM_50RB#50

(Channel Bandwidth:20 MHz)_MCH_16QAM_100RB#0

(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#0

(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#49

Agilent Spectrum Analyzer - Power Stat CCDF

Center Freq 1.900000000 GHz
Center Freq: 1.900000000 GHz   Radio Std: None
Trig: Free Run
#IFGain:Low   #Atten: 36 dB   Counts:500 k/500 kpt

Average Power

21.98 dBm

51.32 % at 0dB

10.0 %	2.50 dB
1.0 %	3.92 dB
0.1 %	4.41 dB
0.01 %	4.63 dB
0.001 %	4.68 dB
0.0001 %	--- dB
Peak	4.70 dB
	26.68 dBm

Info BW 8.0000 MHz

(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#99

Agilent Spectrum Analyzer - Power Stat CCDF

Center Freq 1.900000000 GHz
Center Freq: 1.900000000 GHz   Radio Std: None
Trig: Free Run
#IFGain:Low   #Atten: 36 dB   Counts:500 k/500 kpt

Average Power

-28.44 dBm

38.66 % at 0dB

10.0 %	3.16 dB
1.0 %	6.08 dB
0.1 %	9.64 dB
0.01 %	14.55 dB
0.001 %	18.79 dB
0.0001 %	--- dB
Peak	19.90 dB
	-8.54 dBm

Info BW 8.0000 MHz

(Channel Bandwidth:20 MHz)_HCH_16QAM_50RB#0

Agilent Spectrum Analyzer - Power Stat CCDF

Center Freq 1.900000000 GHz
Center Freq: 1.900000000 GHz   Radio Std: None
Trig: Free Run
#IFGain:Low   #Atten: 36 dB   Counts:500 k/500 kpt

Average Power

18.28 dBm

41.26 % at 0dB

10.0 %	3.44 dB
1.0 %	5.26 dB
0.1 %	6.30 dB
0.01 %	6.86 dB
0.001 %	7.49 dB
0.0001 %	--- dB
Peak	7.62 dB
	25.90 dBm

Info BW 8.0000 MHz

(Channel Bandwidth:20 MHz)_HCH_16QAM_50RB#25

Agilent Spectrum Analyzer - Power Stat CCDF

Center Freq 1.900000000 GHz
Center Freq: 1.900000000 GHz   Radio Std: None
Trig: Free Run
Counts:500 k/500 kpt
#Atten: 36 dB
#IFGain:Low

Average Power

20.68 dBm

47.51 % at 0dB

Gaussian

10.0 %	2.79 dB
1.0 %	4.61 dB
0.1 %	5.75 dB
0.01 %	6.54 dB
0.001 %	6.80 dB
0.0001 %	--- dB
Peak	6.84 dB
	27.52 dBm

Info BW 8.0000 MHz

Frequency
Center Freq 1.900000000 GHz
CF Step 5.000000 MHz
Auto Man
Freq Offset 0 Hz

(Channel Bandwidth:20 MHz)_HCH_16QAM_50RB#50

Agilent Spectrum Analyzer - Power Stat CCDF

Center Freq 1.900000000 GHz
Center Freq: 1.900000000 GHz   Radio Std: None
Trig: Free Run
Counts:500 k/500 kpt
#Atten: 36 dB
#IFGain:Low

Average Power

18.05 dBm

40.93 % at 0dB

Gaussian

10.0 %	3.50 dB
1.0 %	5.58 dB
0.1 %	6.52 dB
0.01 %	7.15 dB
0.001 %	7.92 dB
0.0001 %	--- dB
Peak	7.99 dB
	26.04 dBm

Info BW 8.0000 MHz

Frequency
Center Freq 1.900000000 GHz
CF Step 5.000000 MHz
Auto Man
Freq Offset 0 Hz

(Channel Bandwidth:20 MHz)_HCH_16QAM_100RB#0

Agilent Spectrum Analyzer - Power Stat CCDF

Center Freq 1.900000000 GHz
Center Freq: 1.900000000 GHz   Radio Std: None
Trig: Free Run
Counts:500 k/500 kpt
#Atten: 36 dB
#IFGain:Low

Average Power

18.18 dBm

39.52 % at 0dB

Gaussian

10.0 %	3.49 dB
1.0 %	5.56 dB
0.1 %	6.63 dB
0.01 %	7.37 dB
0.001 %	7.85 dB
0.0001 %	--- dB
Peak	8.29 dB
	26.47 dBm

Info BW 8.0000 MHz

Frequency
Center Freq 1.900000000 GHz
CF Step 5.000000 MHz
Auto Man
Freq Offset 0 Hz