# Appendix E: Test Data for E-UTRA Band 4

## **Product Name: Tablet pc** Trade Mark: N/A Test Model: 10LA1

### **Environmental Conditions**

Temperature:	24.2° C
Relative Humidity:	53.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Li Huan
Supervised by:	Li Huan

## E.1 Conducted Output Power

	Conducted Output Power Test Result (Channel Bandwidth: 1.4 MHz)								
Modulation	Channel	RB Con	figuration	Average Power [dBm]	Average Power [dBm]	Verdict			
Modulation	Channel	Size	Offset	QPSK	16QAM	verdict			
		1	0	23.53	22.89	PASS			
		1	3	23.57	22.94	PASS			
		1	5	23.34	22.70	PASS			
	LCH	3	0	23.60	22.57	PASS			
		3	2	23.49	22.51	PASS			
		3	3	23.44	22.46	PASS			
		6	0	22.52	21.48	PASS			
		1	0	23.67	22.85	PASS			
		1	3	23.84	23.02	PASS			
QPSK /		1	5	23.70	22.89	PASS			
16QAM	MCH	3	0	23.68	22.57	PASS			
TOQAIM		3	2	23.72	22.66	PASS			
		3	3	23.68	22.62	PASS			
		6	0	22.84	21.63	PASS			
		1	0	19.45	18.86	PASS			
		1	3	19.57	18.98	PASS			
		1	5	19.51	18.93	PASS			
	НСН	3	0	19.57	18.58	PASS			
		3	2	19.56	18.63	PASS			
		3	3	19.58	18.62	PASS			
		6	0	18.58	17.48	PASS			

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Conducted Output Power Test Result (Channel Bandwidth: 3 MHz)							
Modulation Channel		RB Con Size	figuration Offset	Average Power [dBm] QPSK	Average Power [dBm] 16QAM	Verdict	
		1	0	23.50	22.75	PASS	
		1	7	23.46	22.72	PASS	
		1	14	22.97	22.25	PASS	
	LCH	8	0	22.47	21.49	PASS	
		8	4	22.34	21.36	PASS	
		8	7	22.19	21.18	PASS	
		15	0	22.33	21.24	PASS	
		1	0	23.62	22.77	PASS	
	МСН	1	7	23.95	23.09	PASS	
QPSK /		1	14	23.68	22.87	PASS	
16QAM		8	0	22.73	21.61	PASS	
IOQAIVI		8	4	22.83	21.65	PASS	
		8	7	22.77	21.60	PASS	
		15	0	22.62	21.58	PASS	
		1	0	19.49	18.78	PASS	
		1	7	19.79	19.02	PASS	
		1	14	19.54	18.83	PASS	
	НСН	8	0	18.50	17.44	PASS	
		8	4	18.53	17.46	PASS	
		8	7	18.59	17.47	PASS	
		15	0	18.48	17.46	PASS	

Conducted Output Power Test Result (Channel Bandwidth: 5 MHz)								
Modulation	Modulation Channel		figuration Offset	Average Power [dBm] QPSK	Average Power [dBm] 16QAM	Verdict		
		1	0	23.50	22.72	PASS		
		1	12	23.32	22.47	PASS		
		1	24	22.60	21.89	PASS		
	LCH	12	0	22.27	21.36	PASS		
		12	6	22.17	21.19	PASS		
		12	13	21.88	20.90	PASS		
		25	0	22.14	21.09	PASS		
	МСН	1	0	23.39	22.43	PASS		
		1	12	23.93	22.95	PASS		
QPSK /		1	24	23.49	22.62	PASS		
16QAM		12	0	22.53	21.59	PASS		
IUQAIVI		12	6	22.66	21.71	PASS		
		12	13	22.61	21.61	PASS		
		25	0	22.56	21.49	PASS		
		1	0	19.52	18.74	PASS		
		1	12	19.75	18.91	PASS		
		1	24	19.50	18.72	PASS		
	HCH	12	0	18.42	17.43	PASS		
		12	6	18.51	17.54	PASS		
		12	13	18.53	17.51	PASS		
		25	0	18.51	17.55	PASS		

	Conducted Output Power Test Result (Channel Bandwidth: 10 MHz)								
Modulation Channel		RB Con Size	figuration Offset	Average Power [dBm] QPSK	Average Power [dBm] 16QAM	Verdict			
		1	0	23.40	22.67	PASS			
		1	24	22.73	21.99	PASS			
		1	49	22.08	21.36	PASS			
	LCH	25	0	22.09	21.07	PASS			
		25	12	21.66	20.65	PASS			
		25	25	21.48	20.46	PASS			
		50	0	21.76	20.75	PASS			
		1	0	23.03	22.19	PASS			
		1	24	23.76	22.97	PASS			
QPSK /		1	49	23.04	22.29	PASS			
16QAM	MCH	25	0	22.38	21.34	PASS			
IUQAIVI		25	12	22.56	21.51	PASS			
		25	25	22.42	21.40	PASS			
		50	0	22.36	21.34	PASS			
		1	0	20.26	19.55	PASS			
		1	24	19.70	19.02	PASS			
		1	49	19.46	18.77	PASS			
	HCH	25	0	18.96	17.93	PASS			
		25	12	18.64	17.63	PASS			
		25	25	18.65	17.63	PASS			
		50	0	18.76	17.77	PASS			

Conducted Output Power Test Result (Channel Bandwidth: 15 MHz)								
Modulation Channel		RB Con Size	figuration Offset	Average Power [dBm] QPSK	Average Power [dBm] 16QAM	Verdict		
		1	0	23.26	22.51	PASS		
		1	37	22.41	21.61	PASS		
		1	74	22.23	21.42	PASS		
	LCH	37	0	21.80	20.79	PASS		
		37	18	21.41	20.38	PASS		
		37	38	21.42	20.33	PASS		
		75	0	21.61	20.55	PASS		
		1	0	22.62	21.59	PASS		
	МСН	1	37	23.99	22.91	PASS		
		1	74	22.30	21.47	PASS		
QPSK / 16QAM		37	0	22.35	21.25	PASS		
IOQAIVI		37	18	22.69	21.60	PASS		
		37	38	22.38	21.25	PASS		
		75	0	22.40	21.21	PASS		
		1	0	21.67	20.84	PASS		
		1	37	20.09	19.34	PASS		
		1	74	19.43	18.75	PASS		
	НСН	37	0	20.08	19.05	PASS		
		37	18	19.11	18.11	PASS		
		37	38	18.69	17.63	PASS		
		75	0	19.43	18.40	PASS		

Conducted Output Power Test Result (Channel Bandwidth: 20 MHz)							
Modulation Channel		RB Con Size	figuration Offset	Average Power [dBm] QPSK	Average Power [dBm] 16QAM	Verdict	
		1	0	23.14	22.32	PASS	
		1	49	22.37	21.51	PASS	
		1	99	23.00	22.03	PASS	
	LCH	50	0	21.45	20.38	PASS	
		50	25	21.30	20.25	PASS	
		50	50	21.62	20.56	PASS	
		100	0	21.60	20.55	PASS	
	МСН	1	0	22.12	21.34	PASS	
		1	49	23.87	23.02	PASS	
		1	99	21.31	20.61	PASS	
QPSK /		50	0	21.99	20.97	PASS	
16QAM		50	25	22.42	21.41	PASS	
		50	50	21.83	20.85	PASS	
		100	0	21.92	20.84	PASS	
		1	0	22.93	22.11	PASS	
		1	49	20.50	19.81	PASS	
		1	99	19.11	18.47	PASS	
	НСН	50	0	21.31	20.31	PASS	
		50	25	19.75	18.73	PASS	
		50	50	18.89	17.84	PASS	
		100	0	20.36	19.33	PASS	

## E.2 Peak-to-Average Ratio

	Peak-to Average Ratio Test Result (Channel Bandwidth: 1.4 MHz)							
Modulation	Channel	Peak-to-Average Ratio	Limit	Verdict				
MODULATION	Channel	[dB]	[dB]	Verdict				
	LCH	4.94	<13	PASS				
QPSK	MCH	4.02	<13	PASS				
	НСН	5.25	<13	PASS				
	LCH	5.88	<13	PASS				
16QAM	MCH	4.98	<13	PASS				
	НСН	6.17	<13	PASS				

	Peak-to Average Ratio Test Result (Channel Bandwidth: 3 MHz)							
Modulation	Channel	Peak-to-Average Ratio	Limit	Verdict				
wouldton	Channel	[dB]	[dB]	Verdict				
	LCH	5.19	<13	PASS				
QPSK	MCH	4.41	<13	PASS				
	НСН	5.45	<13	PASS				
	LCH	6.1	<13	PASS				
16QAM	MCH	5.25	<13	PASS				
	НСН	6.28	<13	PASS				

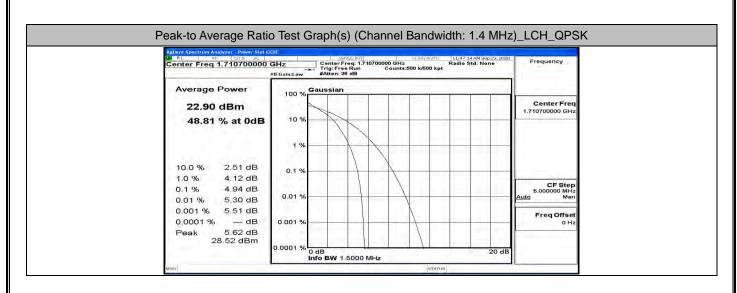
	Peak-to Average Ratio Test Result (Channel Bandwidth: 5 MHz)							
Modulation	Channel	Peak-to-Average Ratio	Limit	Verdict				
Modulation	Channer	[dB]	[dB]	Verdict				
	LCH	5.27	<13	PASS				
QPSK	MCH	4.39	<13	PASS				
	НСН	5.54	<13	PASS				
	LCH	6	<13	PASS				
16QAM	MCH	5.24	<13	PASS				
	НСН	6.29	<13	PASS				

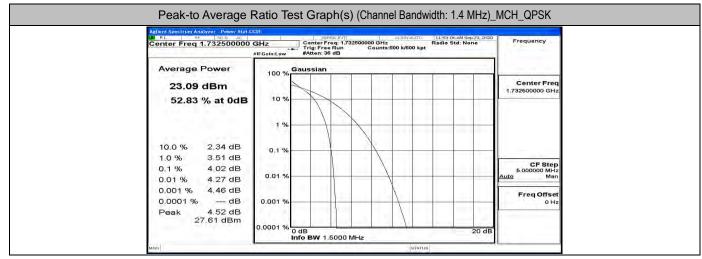
	Peak-to Average Ratio Test Result (Channel Bandwidth: 10 MHz)								
Modulation	Channel	Peak-to-Average Ratio	Limit	Verdict					
Modulation	Ghannei	[dB]	[dB]	Verdict					
	LCH	5.43	<13	PASS					
QPSK	MCH	4.57	<13	PASS					
	НСН	5.57	<13	PASS					
	LCH	6.15	<13	PASS					
16QAM	MCH	5.39	<13	PASS					
	НСН	6.31	<13	PASS					

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	Peak-to Average Ratio Test Result (Channel Bandwidth: 15 MHz)							
Modulation	Channel	Peak-to-Average Ratio	Limit	Verdict				
Modulation	Channel	[dB]	[dB]	Verdict				
	LCH	5.12	<13	PASS				
QPSK	MCH	4.89	<13	PASS				
	НСН	5.11	<13	PASS				
	LCH	6.27	<13	PASS				
16QAM	MCH	5.96	<13	PASS				
	НСН	6.22	<13	PASS				

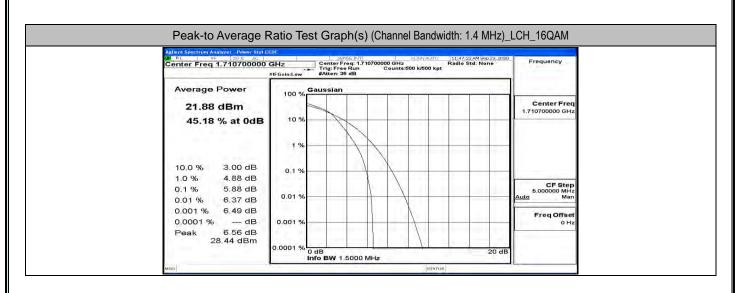
	Peak-to Average Rat	tio Test Result (Channel	Bandwidth: 20 MHz)	
Modulation	Channel	Peak-to-Average Ratio	Limit	Verdict
Modulation	onannor	[dB]	[dB]	Vordiot
	LCH	5.84	<13	PASS
QPSK	MCH	5.73	<13	PASS
	НСН	5.84	<13	PASS
	LCH	6.81	<13	PASS
16QAM	MCH	6.54	<13	PASS
	НСН	6.69	<13	PASS

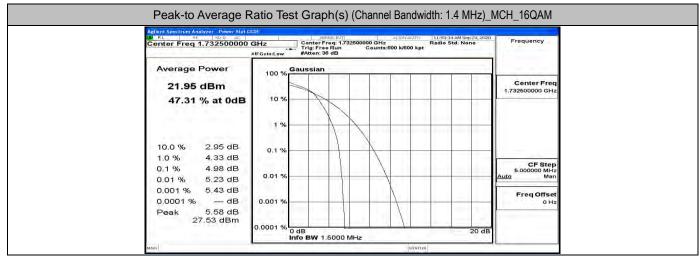




LW RL RF 50 Q AC		SENSE:INT	ALIGNAUTO	11:58:57 AM Sep 23, 2020	1
Center Freq 1.754300000	Tri	nter Freq: 1.75430 g: Free Run ten: 36 dB		Radio Std: None	Frequency
Average Power	100 % Gaus	sian			
18.91 dBm					Center Freq 1.754300000 GHz
48.15 % at 0dB	10 %				
	1 %		x		
10.0 % 2.52 dB	0.1 %				
1.0 % 4.25 dB 0.1 % 5.25 dB 0.01 % 5.83 dB	0.01 %				CF Step 5.000000 MHz <u>Auto</u> Man
0.001 % 6.22 dB 0.0001 % dB	0.001 %				Freq Offset 0 Hz
Peak 6.48 dB					
Peak 6.48 dB	0.0001 % 0 dB	W 1.5000 MHz		20 dB	01

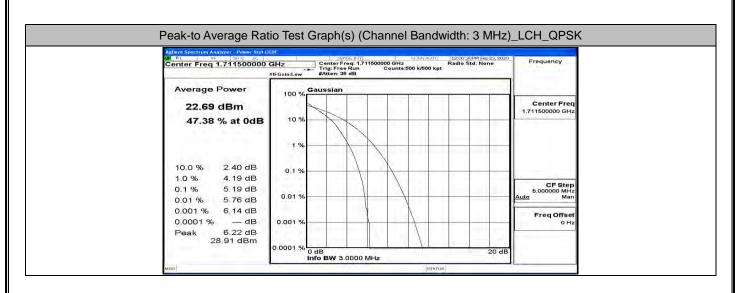
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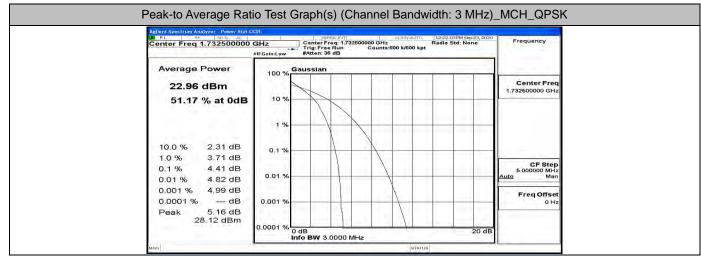




NU RL RF 50 Q AC	SENSE SENSE		ALIGNAUTO 111	9:06 AM Sup 23, 2020	
Center Freq 1.754300000	Trig: Free F	: 1.754300000 GHz un Counts:5	00 k/500 kpt	o Std: None	Frequency
Concerns Stretch	#IFGain:Low #Atten: 36 d				
Average Power	100 % Gaussian			1	
17.91 dBm					Center Freq 1.754300000 GHz
44.95 % at 0dB	10 %	_		_	1.70400000 GHZ
100000000000000000000000000000000000000	X				
	1 %				
and a second					
10.0 % 2.98 dB	0.1 %				
1.0 % 4.94 dB					CF Step
0.1 % 6.17 dB	0.01 %				5.000000 MHz Auto Man
0.01 % 6.83 dB 0.001 % 7.36 dB					
0.0001 % dB	0.001 %				Freq Offset 0 Hz
Peak 7.49 dB	2222				
25.40 dBm	0.0001.0/			4	
	0.0001 % 0 dB	00 MHz		20 dB	
the state of the s			STATUS		

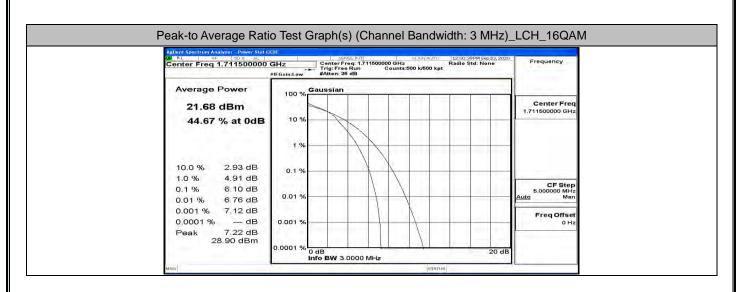
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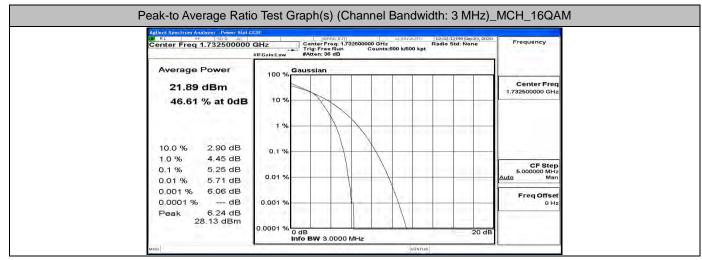




Center Freq 1.753500000 GHz         Center Freq 1.753500000 GHz         Radio Std: None           Average Power         18.85 dBm         00 %         Center Freq 1.75350000 GHz         Center Freq 1.75350000 GHz           100 %         Gaussian         00 %         Center Freq 1.753500000 GHz         Center Freq 1.753500000 GHz           100 %         Gaussian         00 %         Center Freq 1.753500000 GHz         Center Freq 1.753500000 GHz           100 %         Gaussian         0.0 %         Center Freq 1.753500000 GHz         Center Freq 1.753500000 GHz           100 %         0.00 %         0.01 %         0.1 %         Center Freq 1.753500000 GHz         Center Freq 1.753500000 GHz           10.0 %         2.40 dB         0.1 %         0.1 %         CF 6tep 5.000000 GHz         CF 6tep 5.000000 GHz           0.01 %         0.01 %         0.01 %         0.001 %         OHz         OHz         OHz           Peak         7.22 dB         0.0001 %         0 dB         20 dB         OHz         OHz	Trig: Free Run Counts:500 k/500 kpt	and the second
18.85 dBm       100 %       Center Freq         18.85 dBm       10 %       10 %         10.0 % 2.40 dB       10 %       1 %         10.0 % 2.40 dB       0.1 %       1 %         10.0 % 4.30 dB       0.1 %       0.1 %         0.1 % 5.45 dB       0.01 %       0.01 %         0.001 % 6.25 dB       0.01 %       Freq Offset         0.0001 % - dB       0.001 %       0.01 %		
18.85 dBm         Center Freq           46.90 % at 0dB         10 %           10.0 % 2.40 dB         10 %           1.0 % 4.30 dB         0.1 %           0.1 % 5.45 dB         0.01 %           0.001 % 6.25 dB         0.01 %           0.001 % 6.25 dB         0.01 %           0.001 % 7.22 dB         0.001 %	Average Power Gaussian	
10.0 %     2.40 dB       1.0 %     4.30 dB       0.1 %     5.45 dB       0.01 %     6.25 dB       0.001 %     6.94 dB       0.0001 %     - dB       0.001 %     0.001 %	18.85 dBm	
10.0 %     2.40 dB     0.1 %       1.0 %     4.30 dB     0.1 %       0.1 %     5.45 dB     0.01 %       0.01 %     6.25 dB     0.01 %       0.001 %     - dB     0.001 %       Peak     7.22 dB     0.01 %	46.90 % at 0dB	
10.0 %         2.40 dB         0.1 %           1.0 %         4.30 dB         0.1 %           0.1 %         5.45 dB         0.01 %           0.01 %         6.25 dB         0.01 %           0.001 %         6.94 dB         0.001 %           0.0001 %         - dB         0.001 %           Peak         7.22 dB         0	1 %	
1.0 %     4.30 dB     0.1 %     0.1 %       0.1 %     5.45 dB     0.01 %     0.01 %       0.01 %     6.25 dB     0.01 %     0.01 %       0.001 %     6.94 dB     0.001 %     Freq Offset       0.0001 %	10.0 Y 3.40 dB	
0.01 % 5.45 dB 5.00000 Mire 0.01 % 6.25 dB 0.01 % 4 dB 0.001 % Freq Offset 0.0001 % dB 0.001 % dB 0.000 %	0.1%	
0.0001 % dB 0.001 %	0.04.82	000000 MHz
0.0001 % dB 0.001 % 0Hz	0.001 % 6.94 dB	reg Offset
26.07 dBm	0.0001 % dB 0.001 %	
	26.07 dBm	

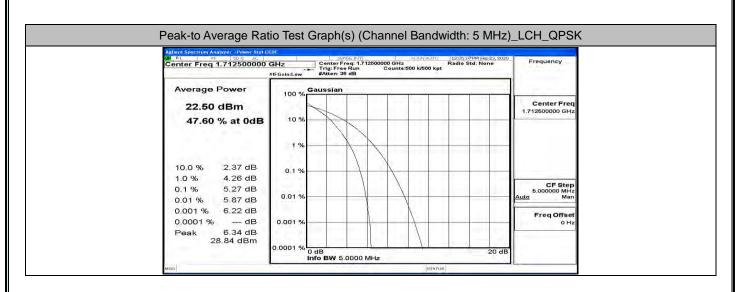
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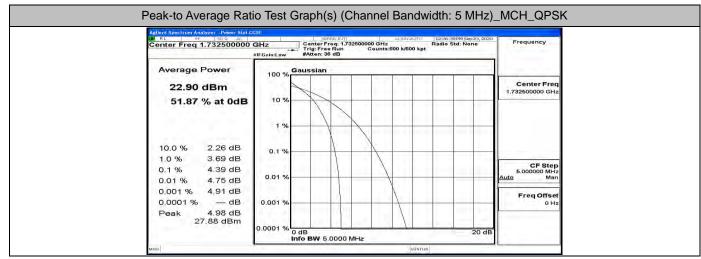




Center Freq 1.753500000	0 GHz Center Freq: 1.75 Trig: Free Run	ALIGNAUTO 1 3500000 GHz Ri Counts:500 k/500 kpt	2:09:44 PM Sep 23, 2020 Idio Std: None	Frequency
Average Power	#IFGain:Low #Atten: 36 dB	Jurgertani ge	- 1	
17.86 dBm 44.35 % at 0dB	100 %			Center Freq 1.753500000 GHz
10.0 % 2.91 dB 1.0 % 4.95 dB	0.1 %			
0.1 % 6.28 dB 0.01 % 7.04 dB 0.001 % 7.52 dB	0.01 %			CF Step 5.000000 MHz Auto Man
0.0001 % dB Peak 7.87 dB	0.001 %			Freq Offset 0 Hz
25.73 dBm	0.0001 % 0 dB		20 dB	

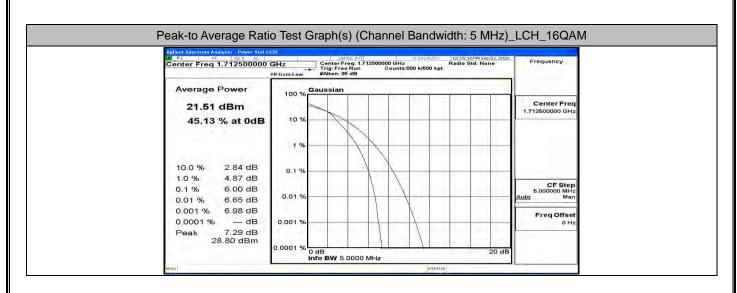
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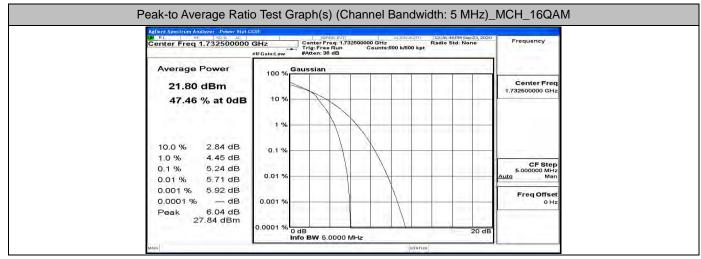




Center Freq 1.752500000	ROF CAR	sense init   ter Freq: 1.752500000	ALIGNAUTO	12:08:12 PM Sep 23, 2020 Radio Std: None	Frequency
	Trig	Free Run Co an: 36 dB	unts:500 k/500 kpt	Radio Sta, None	A STREET
Average Power	Gauss	lan			
18.94 dBm	100 %				Center Freq 1.752500000 GHz
46.89 % at 0dB	10 %				
1	1 %	XX			
10.0 % 2.38 dB	0.4.04				
1.0 % 4.37 dB	0.1 %			1 - 1 - 1 - 1 - 1 - 1	
0.1 % 5.54 dB 0.01 % 6.26 dB	0.01 %				CF Step 5.000000 MHz Auto Man
0.001 % 6.75 dB	1.146		Ň		Freq Offset
0.0001 % dB	0.001 %		$\rightarrow$		0 Hz
Peak 7.50 dB		1 1	1		1

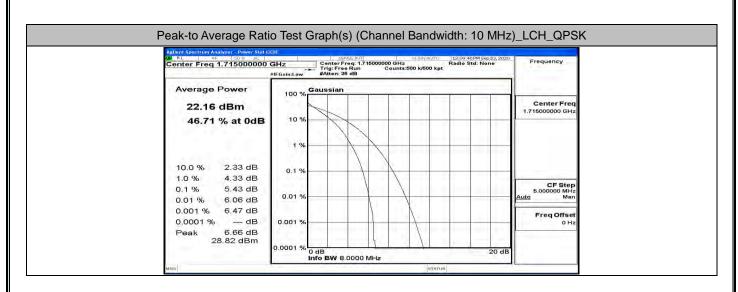
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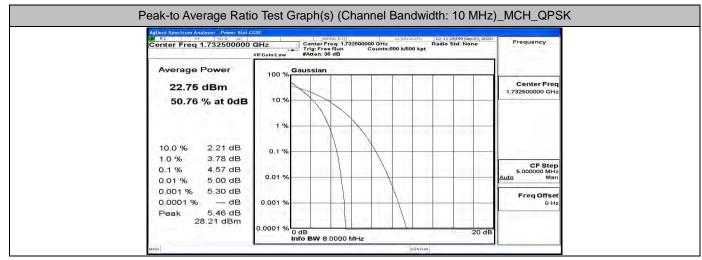




Center Freq 1.752500000 GHz     Center Freq: 1.752500000 GHz     Radio Std: None       #IF Gain: Low     #IF Gain: Low     Center Freq: 1.752500000 GHz     Center Freq: 1.752500000 GHz       Average Power     100 %     Center Freq: 1.752500000 GHz     Center Freq: 1.752500000 GHz	Frequency
Average Power	
17.93 dBm	Center Freq 1.752500000 GHz
44.78 % at 0dB	
1 %	
10.0 % 2.84 dB 0.1 %	
0.1 % 6.29 dB	CF Step 5.000000 MHz Auto Man
0.001 % 7.32 dB	Freq Offset 0 Hz
Peak 7.62 dB 25.55 dBm 0.0001 % 0 dB 20 dB	

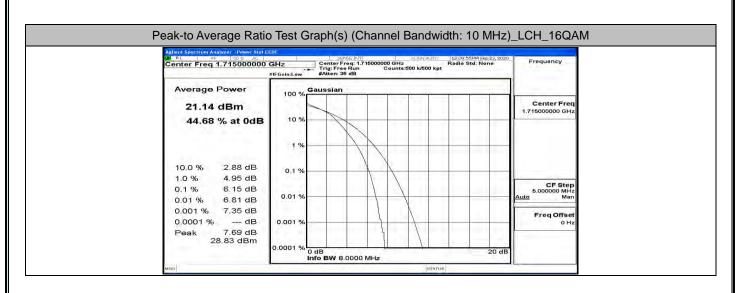
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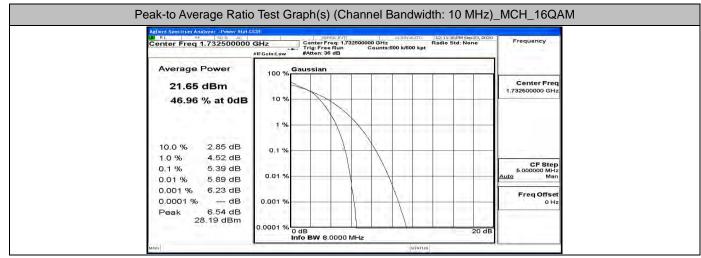




Trig: Fre		GHz ounts:500 k/500 l	Radio Std: None	Frequency
Gain:Low #Atten: 3	36 dB	SUNTS:000 \$7000 1	крт.	
100 % Gaussian				
				Center Freq 1.750000000 GHz
10 %				
1 %				
	$ \rangle$			
0.1 %	+ + + - + + + + + + + + + + + + + + + +	$\langle$		
0.01 %		$\backslash$		CF Step 5.000000 MHz Auto Man
10.0		X		Freq Offset
0.001 %		$\rightarrow$		- 0 Hz
	1			
0	100 % 10 % 1 % 0.1 %	10 % 1 % 0.1 % 0.01 %	100 % 10 % 1 % 0.1 %	100 % 10 % 1 % 0.1 % 0.01 %

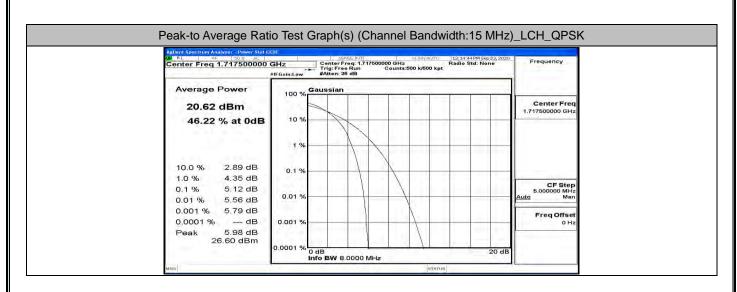
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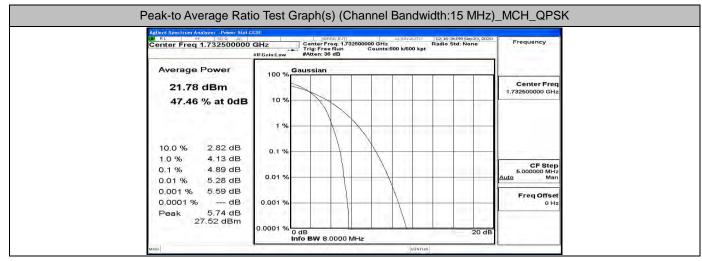




Average Power         100 %         Gaussian         Counts doe kpt         Counts doe kpt           10.0 %         2.86 dB         10 % <th>RL RF 50 Q AC</th> <th></th> <th>NSEINT</th> <th>ALIGNAUTO 11</th> <th>:13:05 PM Sep 23, 2020</th> <th>Engeliantes</th>	RL RF 50 Q AC		NSEINT	ALIGNAUTO 11	:13:05 PM Sep 23, 2020	Engeliantes
Average Power         100 %         Gaussian         Center Freq 1.75000000 GHz           44.30 % at 0dB         10 %         10 %         10 %           10.0 %         2.86 dB         10 %         10 %           10.0 %         5.02 dB         0.1 %         0.1 %           0.1 %         6.31 dB         0.01 %         0.01 %           0.001 %         7.84 dB         0.001 %         Freq Offset	Center Freq 1.75000000	Trig: Fre	e Run Counts	500 k/500 kpt	dio Std: None	Frequency
18.19 dBm         100 %         Center Freq           44.30 % at 0dB         10 %         10 %           10.0 %         2.86 dB         10 %           1.0 %         5.02 dB         0.1 %           0.1 %         6.31 dB         0.01 %           0.001 %         7.19 dB         0.01 %           0.001 %         - dB         0.001 %	Average Power	Gauesian				
10.0 %         2.86 dB         0.1 %           10.0 %         5.02 dB         0.1 %           0.1 %         6.31 dB         0.01 %           0.01 %         7.19 dB         0.01 %           0.001 %         7.84 dB         0.001 %           0.0001 %         - dB         0.001 %	1. 이번 전에 방송하는	100 %				
0.001 % 7.19 dB 0.001 % 7.84 dB 0.0001 %	10.0 % 2.86 dB 1.0 % 5.02 dB 0.1 % 6.31 dB	0.1 %				5.000000 MHz
	0.001 % 7.84 dB					Freq Offset

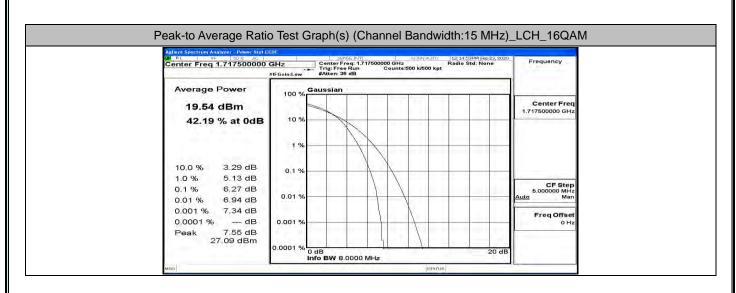
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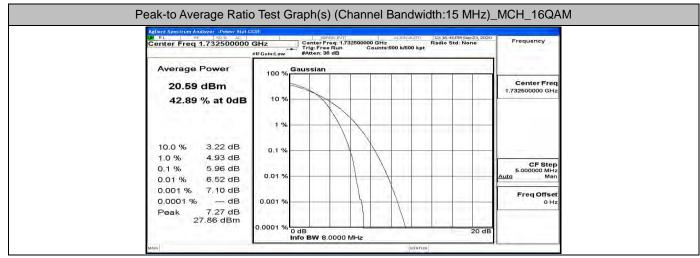




Center Freq 1.747500000 GHz     Center Freq 1.747500000 GHz     Frequency       Average Power     100 %     Gaussian     Center Freq       100 %     100 %     Center Freq     Center Freq       100 %     10 %     10 %     Center Freq       10 %     10 %     1 %     Center Freq
18.34 dBm         Center Fre           45.99 % at 0dB         10 %
18.34 dBm         Center Fre           45.99 % at 0dB         10 %
1 %
10.0 % 2.92 dB
10.0 % 2.92 dB 0.1 %
0.1 % 5.11 dB 0.01 % CF Ste Ste CF St
0.001 % 5.86 dB
0.0001 % dB 0.001 %
Peak 6.05 dB 24.39 dB 0.0001 % 0 dB 20 dB

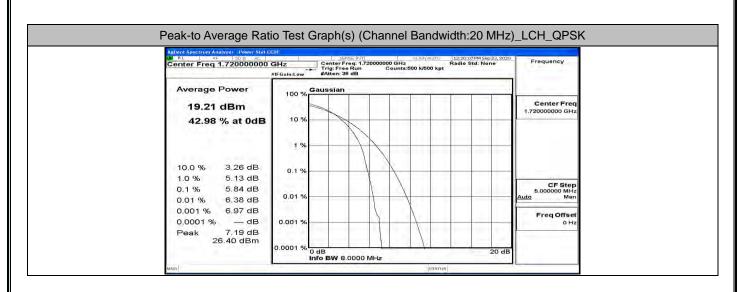
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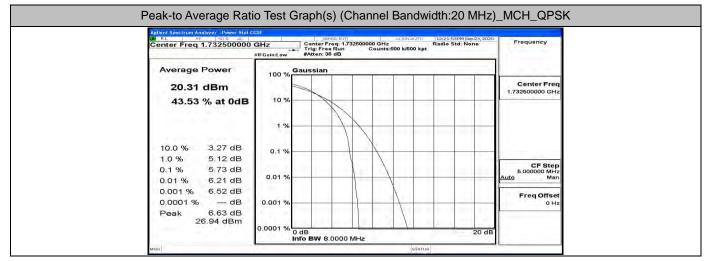




Center Freq 1.747500000 GHz     Frequer       Center Freq 1.747500000 GHz     Frequer       Center Freq 1.747500000 GHz     Frequer       Average Power     100 %       17.28 dBm     100 %     Center       10 %     10 %     10 %       1 %     1 %     1 %	er Freq
Average Power         Gaussian           17.28 dBm         100 %           42.14 % at 0dB         10 %	
17.28 dBm 42.14 % at 0dB	
1 %	
10.0 % 3.29 dB 0.1 %	
1.0 % 5.13 dB 0.1 % 6.22 dB 0.01 % 6.94 dB 0.01 %	F Step
0.001 % 7.31 dB	offset
Peak 7.42 dB 24.70 dBm	0 Hz

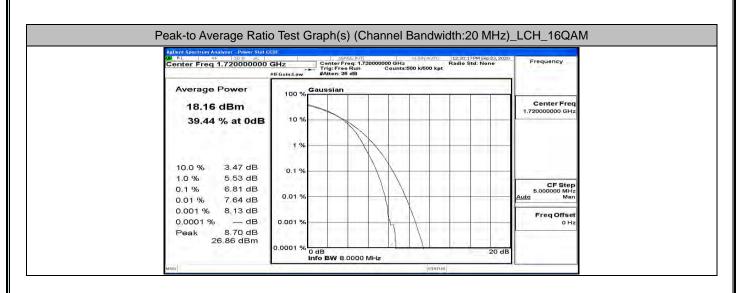
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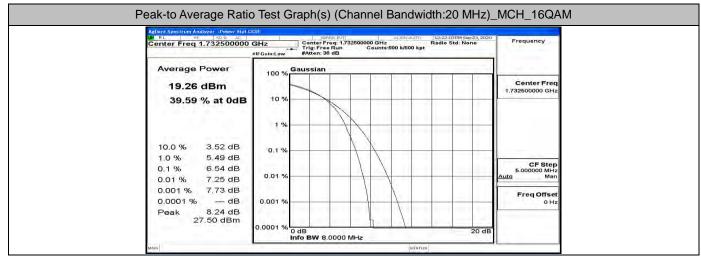




RL RF SD Q AC	end) F SENSE:		IGNAUTO 12:2	9:41 PM Sep 23, 2020	
Center Freq 1.745000000	GHz #IFGain:Low #Atten: 36 dB	1.745000000 GHz n Counts:500	k/500 kpt	Std: None	Frequency
- Mariana Ethologi	The second				
Average Power	100 % Gaussian			1	
17.52 dBm				1.2111	Center Freq 1.745000000 GHz
42.86 % at 0dB	10 %				
	1 %				
10.0 % 3.30 dB	0.1 %				
1.0 % 5.16 dB 0.1 % 5.84 dB					CF Step 5.000000 MHz
0.01 % 6.41 dB	0.01 %			-	Auto Man
0.001 % 6.80 dB	Long to the second				Freq Offset
0.0001 % dB	0.001 %		×   _   _		0 Hz
Peak 7.21 dB					
24.73 dBm	0.0001 % 0 dB			ني الساد	
	0 dB Info BW 8.00	DO MHZ		20 dB	1 h

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Center Freq 1.745000000 GHz         Center Freq 1.745000000 GHz         Radio Std: None           Average Power         16.48 dBm         39.57 % at 0dB         100 %         Gaussian         Center Freq 1.746000000 GHz         Center Freq 1.746000000 GHz           10.0 %         3.52 dB         10 %         0.1 %         0.1 %         Std: None         Center Freq 1.746000000 GHz         Center Freq 1.74600000 GHz         Center Freq 1.746000000 GHz           10.0 %         3.52 dB         0.1 %         0.1 %         CF Step         5.000000 GHz           0.01 %         0.01 %         0.01 %         0.01 %         CF Step         5.000000 MHz           0.001 %         0.001 %         0.001 %         0.001 %         0.001 %         OHz	LW RL RF SDQ AC	RADIT	SENSEINT	AL		:29:51 PM Sep 23, 2020	Tananana
Average Power         Gaussian           16.48 dBm         100 %           39.57 % at 0dB         10 %           10.0 %         3.52 dB           1.0 %         5.57 dB           0.1 %         6.69 dB           0.01 %         7.39 dB           0.001 %         7.97 dB           0.001 %         0.001 %           Peak         8.15 dB	Center Freq 1.745000000		Trig: Free Run	5000000 GHz Counts:500	k/500 kpt	lio Std: None	Frequency
16.48 dBm         100 %         Center Freq           39.57 % at 0dB         10 %         10 %           10.0 % 3.52 dB         10 %         1 %           10.0 % 5.57 dB         0.1 %         1 %           0.1 % 6.69 dB         0.1 %         0.1 %           0.01 % 7.39 dB         0.01 %         0.1 %           0.001 % 7.97 dB         0.001 %         Freq Offset           0.0001 % - dB         0.001 %         0 Hz		1				-	
10.4 do dBm         1.74500000 GHz           39.57 % at 0dB         10 %           10.0 % 3.52 dB         10 %           1 %         1 %           10.0 % 5.57 dB         0.1 %           0.01 % 6.69 dB         0.1 %           0.001 % 7.39 dB         0.01 %           0.001 % 7.97 dB         0.01 %           0.0001 % - dB         0.001 %           Peak         8.15 dB           24 62 dFm	Average Power	100 % Ga	ussian		1	1	
10.0 %         3.52 dB         1%           10.0 %         5.57 dB         0.1 %           0.1 %         6.69 dB         0.01 %           0.01 %         7.39 dB         0.01 %           0.001 %        97 dB         0.001 %           0.0001 %        08         0.01 %           Peak         8.15 dB         0.01 %	16.48 dBm	Page 1			1.1.1		
10.0 %         3.52 dB         0.1 %         CF Step           1.0 %         5.57 dB         0.1 %         0.1 %           0.1 %         6.69 dB         0.01 %         0.01 %           0.001 %         7.39 dB         0.01 %         0.01 %           0.001 %         - dB         0.001 %         Freq Offset           0.0001 %         - dB         0.001 %         0 Hz	39.57 % at 0dB	10 %					
10.0 %         3.52 dB         0.1 %           1.0 %         5.57 dB         0.1 %           0.1 %         6.69 dB         0.01 %           0.01 %         7.39 dB         0.01 %           0.001 %         7.97 dB         0.001 %           0.0001 %         - dB         0.001 %           Peak         8.15 dB         0.001 %			1				
10.0 %         3.52 dB         0.1 %           1.0 %         5.57 dB         0.1 %           0.1 %         6.69 dB         0.01 %           0.01 %         7.39 dB         0.01 %           0.001 %         7.97 dB         0.001 %           0.0001 %         - dB         0.001 %           Peak         8.15 dB         0.42		1 %					
1.0 %       5.57 dB       0.1 %       CF Step         0.1 %       6.69 dB       0.01 %       0.01 %         0.01 %       7.39 dB       0.01 %       0.01 %         0.001 %       7.97 dB       0.001 %       Freq Offset         0.0001 %       - dB       0.001 %       0.001 %         Peak       8.15 dB       0.001 %       0.01 %	And the second s						
0.1 % 6.69 dB 0.01 % 7.39 dB 0.001 % 7.97 dB 0.0001 % - dB 0.001 % Peak 8.15 dB 24 63 dBm		0.1 %					
0.01 % 7.39 dB 0.001 % 7.97 dB 0.0001 % - dB 0.001 % - HE Peak 8.15 dB 24 63 dB	0.1 % 6.69 dB	1.50.6	Hand the				5.000000 MHz
0.0001 % — dB 0.001 % 0Hz		0.01 %					Auto Man
Peak 8.15 dB		in the second					Freq Offset
24.63 dBm		0.001 %					0 Hz
		しててに					

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## E.3 26dB Bandwidth and Occupied Bandwidth

	EBW & OBW Te	st Result (Channel Band	width: 1.4 MHz)	
Modulation	Channel	Occupied Bandwidth	26dB Bandwidth	Verdict
MODULATION	Channer	(MHz)	(MHz)	Verdict
	LCH	1.0769	2.800	PASS
QPSK	MCH	1.0795	1.226	PASS
	НСН	1.0767	1.226	PASS
	LCH	1.0785	1.226	PASS
16QAM	MCH	1.0793	1.232	PASS
	НСН	1.0761	1.230	PASS

	EBW & OBW T	est Result (Channel Ban	dwidth: 3 MHz)	
Modulation	Channel	Occupied Bandwidth	26dB Bandwidth	Verdict
wouldton	Channel	(MHz)	(MHz)	Verdict
	LCH	2.6810	2.832	PASS
QPSK	MCH	2.6820	2.854	PASS
	HCH	2.6795	2.819	PASS
	LCH	2.6824	2.848	PASS
16QAM	MCH	2.6823	2.855	PASS
	НСН	2.6748	2.830	PASS

	EBW & OBW T	est Result (Channel Ban	dwidth: 5 MHz)	
Modulation	Channel	Occupied Bandwidth	26dB Bandwidth	Verdict
MODUIATION	Channel	(MHz)	(MHz)	Verdici
	LCH	4.4806	4.847	PASS
QPSK	MCH	4.4801	4.934	PASS
	НСН	4.4886	4.819	PASS
	LCH	4.4716	4.866	PASS
16QAM	MCH	4.4790	4.791	PASS
	НСН	4.4678	4.822	PASS

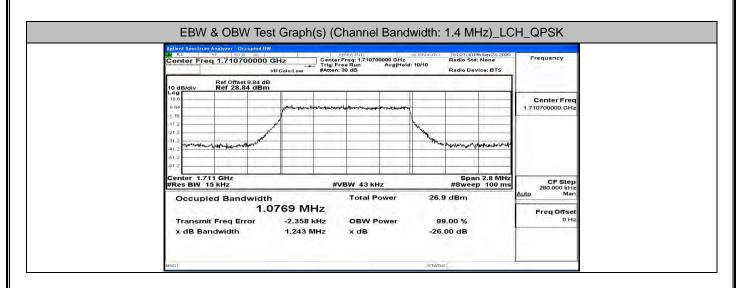
	EBW & OBW Te	est Result (Channel Band	dwidth: 10 MHz)	
Modulation	Channel	Occupied Bandwidth	26dB Bandwidth	Verdict
Modulation	Ghannei	(MHz)	(MHz)	Verdict
	LCH	8.9572	9.580	PASS
QPSK	MCH	8.9314	9.595	PASS
	НСН	8.9602	9.517	PASS
	LCH	8.9507	9.514	PASS
16QAM	MCH	8.9272	9.565	PASS
	HCH	8.9459	9.585	PASS

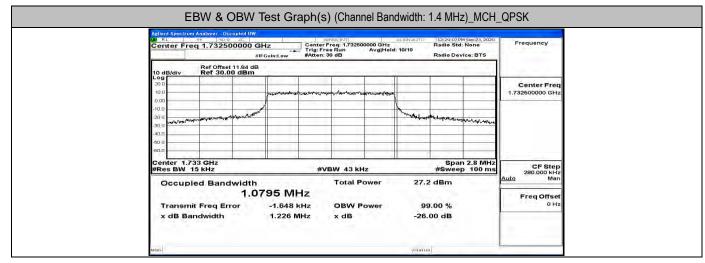
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	EBW & OBW T	est Result (Channel Band	width: 15 MHz)	
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
	LCH	13.439	14.07	PASS
QPSK	MCH	13.387	14.16	PASS
	HCH	13.444	14.04	PASS
	LCH	13.425	14.11	PASS
16QAM	MCH	13.376	14.02	PASS
	HCH	13.443	14.11	PASS

	EBW & OBW Te	est Result (Channel Band	lwidth: 20 MHz)	
Modulation	Channel	Occupied Bandwidth	26dB Bandwidth	Verdict
Wouldtion	Channel	(MHz)	(MHz)	Verdici
	LCH	17.898	18.65	PASS
QPSK	MCH	17.774	18.56	PASS
	НСН	17.912	18.61	PASS
	LCH	17.897	18.60	PASS
16QAM	MCH	17.754	18.62	PASS
	НСН	17.911	18.72	PASS

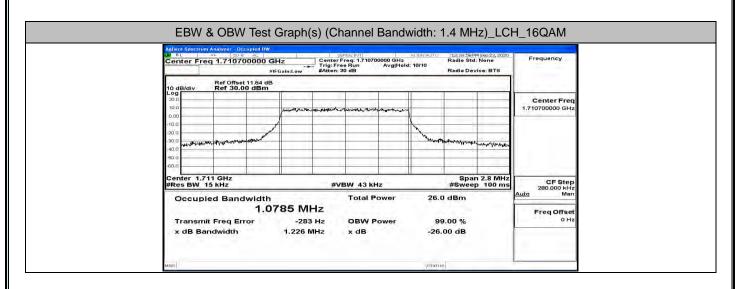


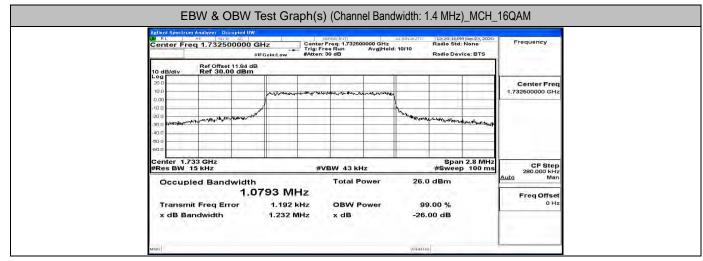




Center Pres Run         AvgiHeid: 10/10         Radio Devise: BTS         Radio Devise: BTS         Radio Devise: BTS         Center Free         On dB/div         Ref 30,00 dBm         Center Free         On dB/div         Ref 00 ms         On dB/div         Center Free         On dB/div         On dow	Center 17-54 GHz         #Ref Diverse       #VEW 43 kHz       #Span 2.8 MHz         Occupied Bandwidth       Total Power       22.9 dBm         Center 1.754 GHz	Agilent Spectrum Analyzer - Occupied DW			ENSE:INT		ALIGNAUTO	12:29:25 P	M Sep 23, 2020	Frequency		
To defail       Ref 30.00 dBm         Coal       Center Free         100       At norm the second data of the se	To defail       Ref 30.00 dBm         Coal       Center Free         100       At norm the second data of the se	Contract and the second s		Trig: Fre	ee Run	Avg Hold	: 10/10			requercy		
200         Center Fre           000         00	200         Center Fre           000         00	10 dB/div Ref 30.00 dBm	3									
0.00       0.01	0.03     10.0	20.0				_				Center Free		
200       200         300       200         300       200         200       200         200       200         200       200         200       200         200       200         200       200         200       200         200       200         200       200         200       200         200       200         200       200         200       200         200       200         200       2000         200       200         200       200         200       200         200       200         200       200         200       200         200       200         200       200         200       200         200       200         200       200         200       200         200       200         200       200         200       200         200       200         200       200         200	200       200         300       200         300       200         200       2		reputier	the sheat and a start of the	Robberguman	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		-		1.754300000 GH2		
300     mail and an algorithm from the second	300     Multiple     Multiple     Multiple     Multiple       400     multiple     Multiple     Multiple     Multiple       600     multiple     Multiple     Multiple     Multiple       Center 1.754 GHz     #VBW 43 kHz     #Span 2.8 MHz #Res BW 15 kHz     GF Step 289.000 kH       Occupied Bandwidth     Total Power     22.9 dBm       1.0767 MHz     Freq Offse       Transmit Freq Error     186 Hz     OBW Power     99.00 %		and l			-	h		-			
son       span 2.8 MHz         gene       span 2.8 MHz         gene       gene	00       Span 2.8 MHz         Center 1.754 GHz       #VBW 43 kHz         #Res BW 15 kHz       #VBW 43 kHz         Occupied Bandwidth       Total Power         1.0767 MHz       Freq Offsee         Transmit Freq Error       186 Hz       OBW Power       99.00 %				-		Mark.	manun	Manager			
Center 1.754 GHz Span 2.8 MHz CF Ste #Res BW 15 kHz #VBW 43 kHz #Sweep 100 ms Occupied Bandwidth Total Power 22.9 dBm 1.0767 MHz Transmit Freq Error 186 Hz OBW Power 99.00 %	Center 1.754 GHz Span 2.8 MHz Span 2.8 MHz CF Ster #Res BW 15 kHz #VBW 43 kHz #Sweep 100 ms 220.000 kH Occupied Bandwidth Total Power 22.9 dBm 1.0767 MHz Freq Offse Transmit Freq Error 186 Hz OBW Power 99.00 %	-50 0	-						. don UNALLAND			
Occupied Bandwidth Total Power 22.9 dBm Auto Main Main Main Main Main Main Main Main	Occupied Bandwidth Total Power 22.9 dBm Auto Mar 1.0767 MHz Transmit Freq Error 186 Hz OBW Power 99.00 %	Center 1.754 GHz										
Transmit Freq Error 186 Hz OBW Power 99.00 %	Transmit Freq Error 186 Hz OBW Power 99.00 %											
		1.0	767 MI	Ηz						Freq Offset		
	x dB Bandwidth 1.226 MHz x dB -26.00 dB				100000	ower				0 H:		
		MBD					parara	8				

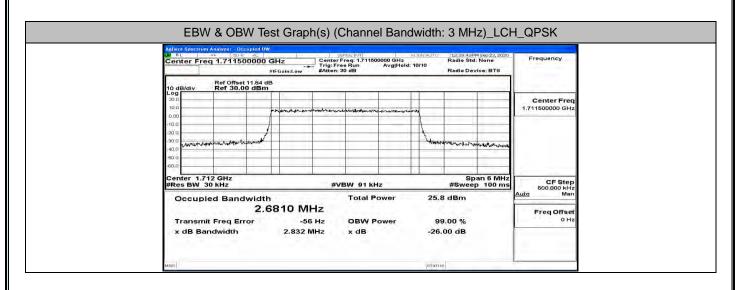
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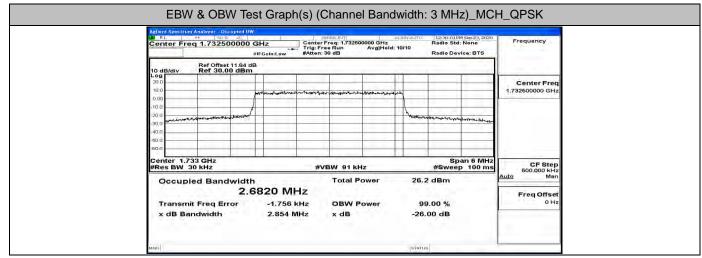




Agilent Spectrum Analyzer Occupied	Location 1		SENSE:INT Freq: 1.754300		ALIGNALITO	12:29:34 P Radio Std	M Sep 23, 2020	Frequency			
Center Freq 1.75430000	#IFGain:Low	Trig: F	, requirey								
Ref Offset 11.84 10 dB/div Ref 30.00 dB				_	_	_	_				
20.0					-			Center Freq			
0.00	- Tutore	M. Marwinstown	no manufactures	latan lahist miya				1.754300000 GHz			
-10.0	X			-	h.						
-30 0 -40.0 undertallower the war we want to the	www.				Mar Marca	la service lander	unterland the state				
-60.0	~										
Center 1.754 GHz #Res BW 15 kHz	CF Step 280.000 kHz										
Occupied Bandwid		in the second	Total Po	wer	22.1 dBm			Auto Man			
	.0761							Freq Offset			
Transmit Freq Error x dB Bandwidth		12 Hz D MHz	OBW Po x dB	wer		9.00 % 00 dB		0 Hz			

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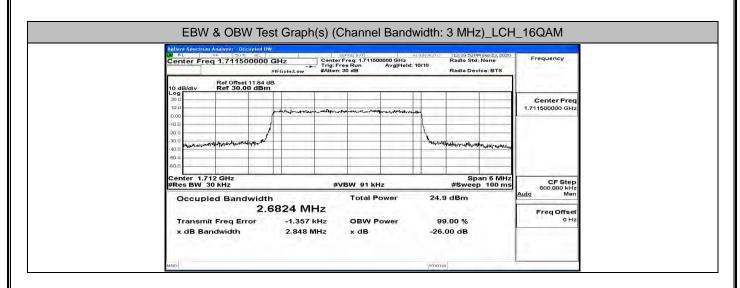


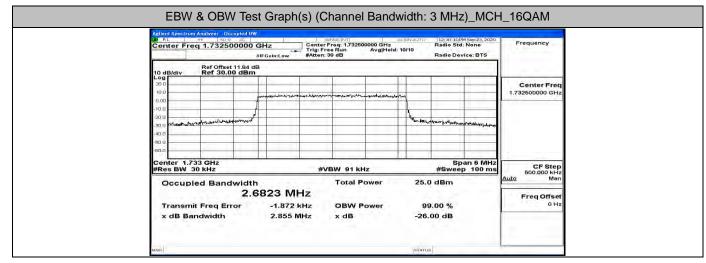


Center Freq 1.753500000	GHz	SENSE:INT Center Freq: 1.75 Trig: Free Run	3500000 GHz Avg Hold: 1	(GN AUTO	Radio Std		Frequency		
Ref Offset 11.84 d	#IFGain:Low	#Atten: 30 dB	1.	NOT L	Radio Dev				
10 dB/div Ref 30.00 dBm	в Т 1 — Т					_			
20.0							Center Fred 1.753500000 GH:		
0.00	mountermanne	fristen vitantis fluerners	and mise mary spectry	-	-		1.783800000 GH2		
-10.0				1	-				
-30.0 prosperson and the Chine Mark			_	MILLI	I ashad as be	her and post from			
-40.0 patienternet har hear and					A PALAN INLANDA AND	all and the state			
60.0					1				
Center 1.754 GHz Span 6 MHz #Res BW 30 kHz #Sweep 100 ms									
Occupied Bandwidth	Occupied Bandwidth				Total Power 22.2 dBm				
2.6	5795 MH	Iz					Freq Offset		
Transmit Freq Error -642 Hz		Hz OBW	OBW Power		99.00 %		0 Hz		
x dB Bandwidth	2.819 M	Hz xdB		-26	.00 dB				

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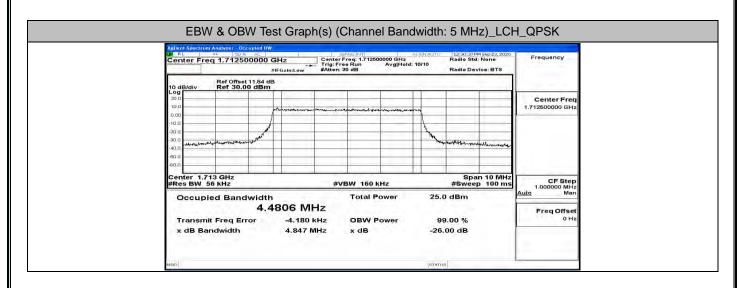


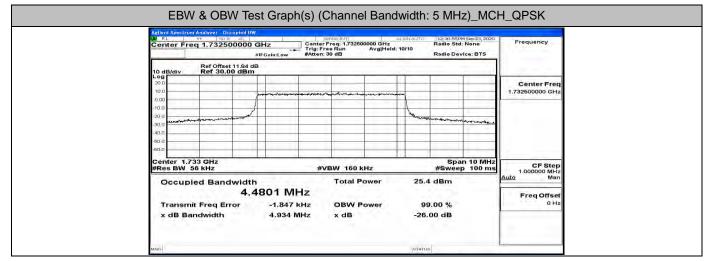




RE RE SDR AC		SENSE:INT		GNAUTO		M Sep 23, 2020	Frequency		
Center Freq 1.753500000		Center Freq: 1.753 Frig: Free Run #Atten: 30 dB	Avg Hold: 10	0/10	Radio Std		, requerey		
Ref Offset 11.84 c 10 dB/div Ref 30.00 dBn	dB n								
20.0	1. 1. 1.			-	-		Center Freq		
10.0	manudualist	American	man paper man				1.753500000 GHz		
10.0	A			1					
-20.0				Utout		1.2			
-30.0 -40.0 -50 0				- MANA	W.W. W. W. W. W.	wananduhintun			
460.0				-		1			
Center 1.754 GHz #Res BW 30 kHz	an 6 MHz p 100 ms	CF Step 500.000 kHz							
Occupied Bandwidt	b	Total	Power	21.1	dBm		<u>Auto</u> Man		
2.	6748 MHz	z							
Transmit Freq Error 893 Hz		z OBW	OBW Power		0.00 %	0 Hz			
x dB Bandwidth	2.830 MH	z xdB		-26.	00 dB		1		

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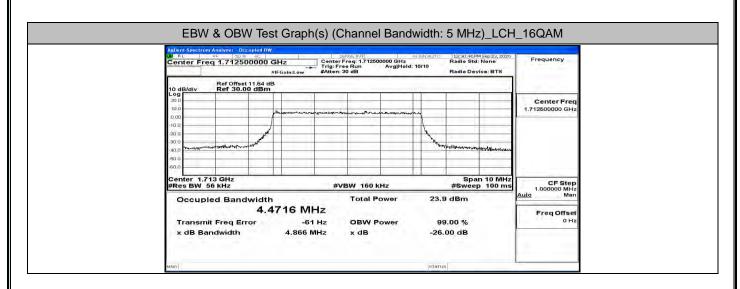


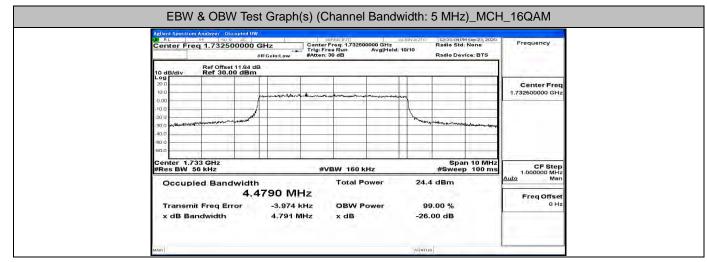


1	-		NSE:INT			IGN AUTO	12:31:131	M Sep 23, 2020	Frequency			
ow	- T	rig: Fre Atten: 3		2500000 Av	GH2 alHold: 1	0/10	Radio Sto	Prequency				
						1	-		Center Fred			
- Auto	-	-		manin	norman			-	1.752500000 GH:			
						1						
		-				h.	-					
		_				"m	unadances	an man de manun				
		-										
_	-				-			in 10 MHz	CF Ster			
#Res BW 56 kHz #VBW 160 kHz Occupied Bandwidth Total Power								#Sweep 100 ms				
54	/Hz		Total	Powe	r	21.4	t dBm		-			
15.11	6 kH:		OBW	Powe	e i	91	9.00 %		Freq Offse 0 H			
19	MH	z	x dB			-26.	00 dB					

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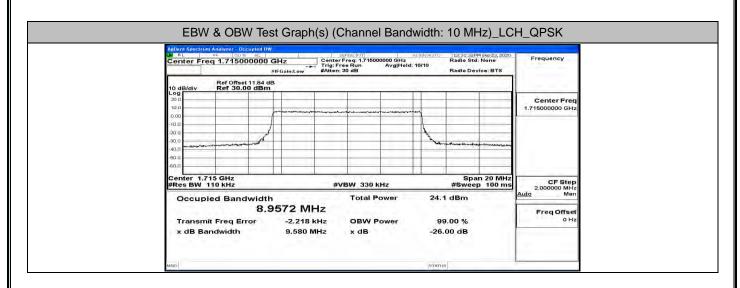


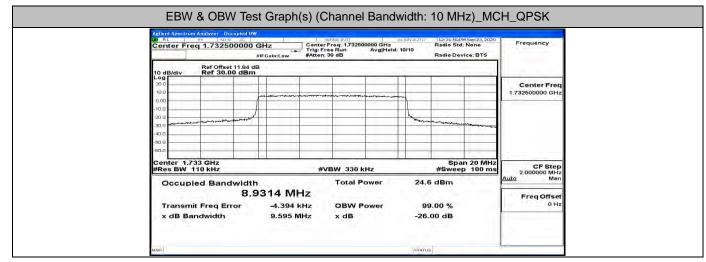


Adlent Spectrom Analyzer         Occupted 11W           UP RL         HE 100 ALC           Center Freq: 1.752500000 GHz         Radio Std: None											
Center Freq 1.752500000	Center Freq 1.752500000 GHz Center Freq 1.752500000 GHz Radio Std: None Trig: Free Run Avg Hold: 10/10 #IFGain:Low #Atten: 30 dB Radio Device: BTS										
Ref Offset 11.84 10 dB/div Ref 30.00 dBr											
							Center Fred				
0.00		an and the second		m		-	1.752500000 GHz				
-20 0	/			4							
-30.0 -40.0				N.	hilling the received of the second	moneth a					
-50.0											
Center 1.753 GHz #Res BW 56 kHz		#VBW 160	kHz		Span 10 #Sweep 1		CF Step				
Occupied Bandwidt			Power	20.4	4 dBm		Auto Man Freq Offset				
	4678 MH		8.3								
Transmit Freq Error x dB Bandwidth	-2.953 kH 4.822 MH		Power	99.00 % -26.00 dB			0 Hz				

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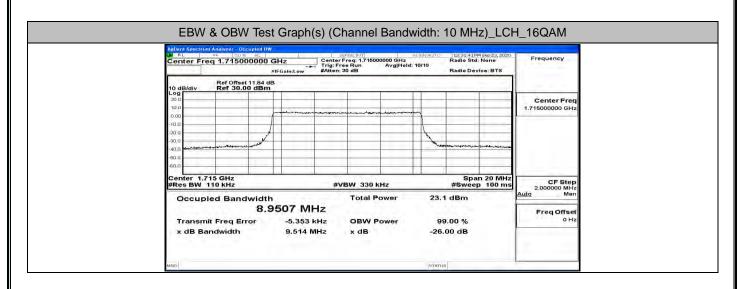


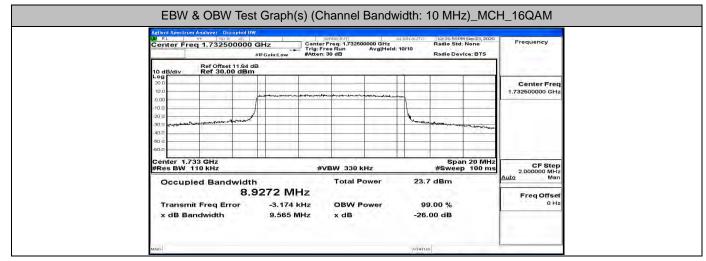




Frequency	Aglient Spectrum Analyzer - Occupied DW           With RL         HF         50.9         Ac         SEMSE: PT         ALKSVAUTO         12:32:06 PM Sep 23, 2020										
Frequency	Center Freq 1.75000000 GHz #IFGain:Low #Atten: 30 dB Radio Std: None Radio Device: BTS										
	Ref Offset 11.84 dB 10 dB/div Ref 30.00 dBm										
Center Fred		-	1				2 - 2	20.0			
1.750000000 GHz				an and a supering and the	La	Nema		0.00			
		-	1	1.00				10.0			
			1			1		20.0			
		and	Tur				mennender	30.0 40.0			
								60.0			
	n 20 MHz	Spar				12 14 14	GH7	60.0 Center 1.75			
CF Step 2.000000 MHz	0 100 ms			W 330 kHz	#\			Res BW 1			
<u>Auto</u> Man		dBm	21.*	Occupied Bandwidth Total Power							
Freq Offset					MHz	.960	8.				
0 Hz		.00 %	99	OBW Power	554 kHz	19	Freq Error	Transmit			
		00 dB	-26.	x dB	17 MHz	5	dwidth	x dB Ban			

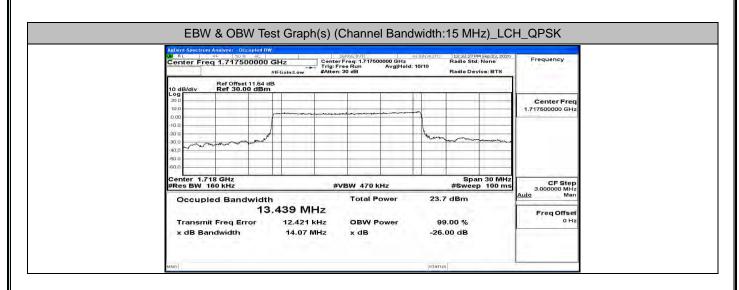
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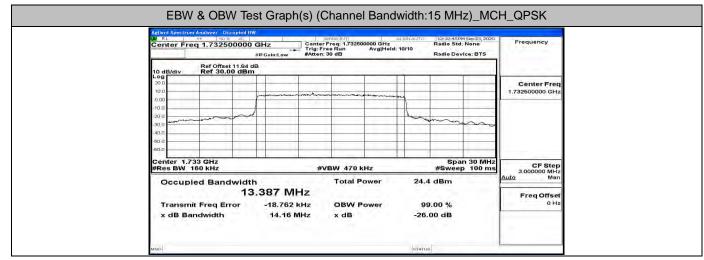




Center Freq 1.7500000	Center	sense inti r Freq: 1.75000 ree Run	0000 GHz Avg Hold:		Radio Ste	M Sep 23, 2020 I: None	Frequency				
244 LD 1990 D	#IFGain:Low #Atten: 30 dB Radio Device: BTS										
10 dB/div Ref 30.00 dB	i4 dB Sm										
20.0 10.0								Center Freq 1.75000000 GHz			
-10.0				and an a start	a						
-20.0	1				1						
-40.0	A*				~		international descent				
60.0											
Center 1.75 GHz #Res BW 110 kHz		#	VBW 330 k	Hz		#Swee	n 20 MHz p 100 ms	CF Step 2.000000 MHz			
	Occupied Bandwidth Total Power						20.1 dBm				
8 Transmit Freq Error	3.9459 N 3.236		OBW P	ower	99.00 %			Freq Offset 0 Hz			
x dB Bandwidth	9.585		x dB			00 dB					

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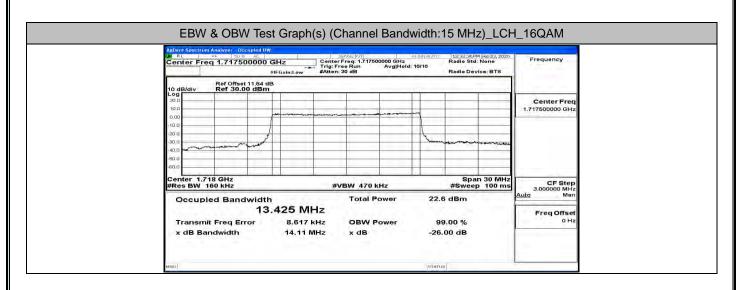


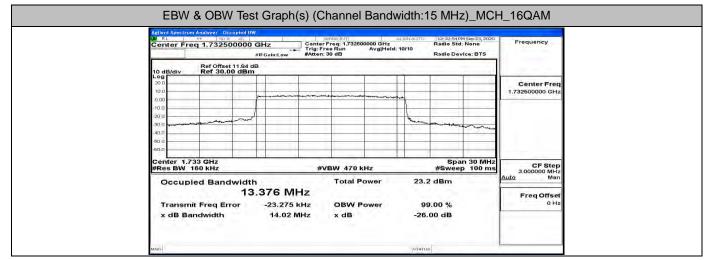


Frequency	M Sep 23, 2020	iglient Spectrum Analyzer - Occupied DW I RL 99 AZ Contact Freq: 1.747500000 GHz Radio Std: None									
Frequency	2.877.982	Radio Std: Radio Devi	Trig: Free Run Avg Hold: 10/10								
		Ref Offset 11.84 dB Ref 30.00 dBm									
Center Freq								20.0			
1.747500000 GH		-	-14			mannen		10.0			
			1					-10.0			
			K			4		20.0			
	among	manne	Jan -			-30.0					
		-	-					50.0			
			1			1.1		60.0			
CF Step 3.000000 MHz	n 30 MHz p 100 ms	#Sweep		470 kHz	#V			Center 1.74 #Res BW 1			
<u>Auto</u> Man		dBm	21.5	Occupied Bandwidth Total Power							
Freq Offset					Hz	.444 N	13				
0 Hz	1.1	99.00 %			kHz	-22.050	Freq Error	Transmit			
		00 dB	-26.	dB	VIHz	14.04	dwidth	x dB Bar			

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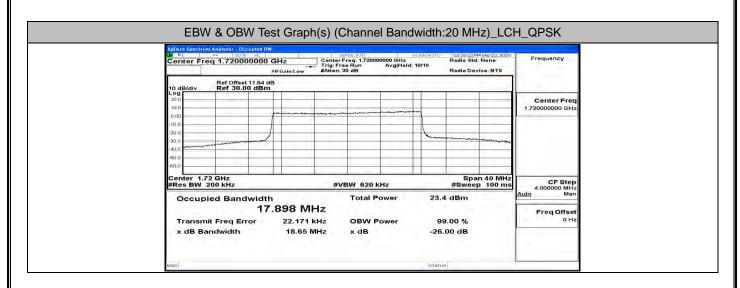


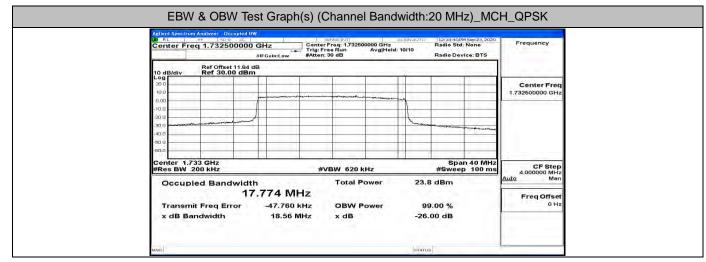




Frequency	Will RL         WF         "50 9         AL         SERVE://VIT         ALGOVAUTO         12:33:12 PM Sep 23, 2020           Center Freq: 1.747500000 GHz         Center Freq: 1.747500000 GHz         Radio Std: None									
Frequency	and the same	tter Freq 1.747500000 GHz #IFGain:Low #Atten: 30 dB Categoria Avg[Held: 10/10 Radio Device: B'								
	Ref Offset 11.84 dB Ref 30.00 dBm									
Center Fred										
1.747500000 GH					-					
			1	and the same the second strained	Contract of the second second					
						1				
	and the second	- water	L			- Acoust				
						_				
		-								
CF Step 3.000000 MH	an 30 MHz ep 100 ms	Spa #Sweet		V 470 kHz	#\		1.748 GHz W 160 kHz			
<u>Auto</u> Mar		Occupied Bandwidth Total Power 20.4 dBm								
Freq Offset	1				8 MHz	13.4				
0 Ha	1.1	9.00 %	9	DBW Power	705 kHz	rror	smit Freq En			
		00 dB	-26	dB	.11 MHz		Bandwidth			

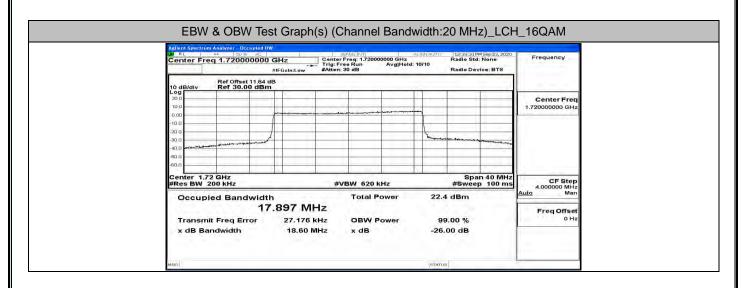
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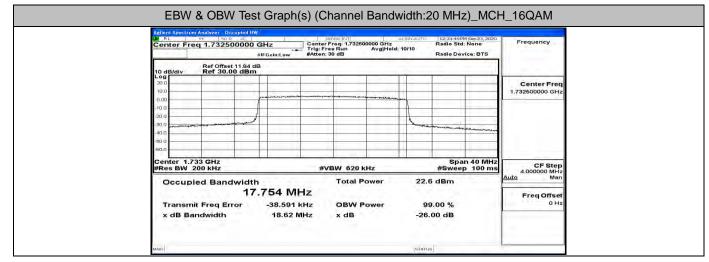




Center Freq 1.745000000 GHz Center Freq: 1.745000000 GHz							M Sep 23, 2020 : None	Frequency			
Trig: Free Run Avg Hold: 10/10 #IFGain:Low #Atten: 30 dB Radio Device: I											
Ref Offset 11.84	dB										
					1	-		Center Freq			
10,0	and internet and						-	1.745000000 GHz			
10.00	1	- of development of			1			I A CAL DEADER ALL A			
-20.0	1			-							
-30.0 man and the stand and and a reason	-			_	minen	-					
-40.0						-					
-60.0					-	-	-				
Center 1.745 GHz #Res BW 200 kHz		#VB	Span 40 MHz #Sweep 100 ms CF S								
Occupied Bandwid	h		Total Pov		22.5	2 dBm		4.000000 MHz Auto Man			
	7.912 MH	Calanda Anna Anna Anna Anna Anna Anna Anna						Environment			
Transmit Freq Error	-58.243 k		OBW Pov	ver	99.00 %			Freq Offset 0 Hz			
x dB Bandwidth	18.61 M		x dB			00 dB					

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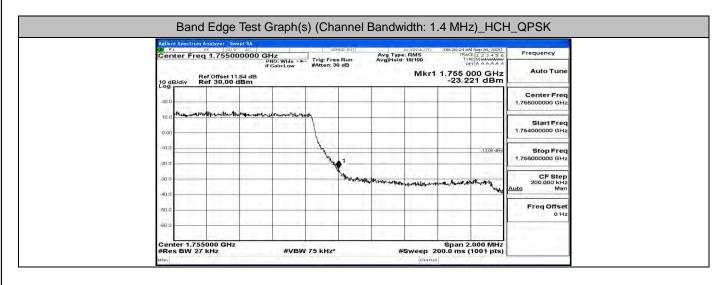


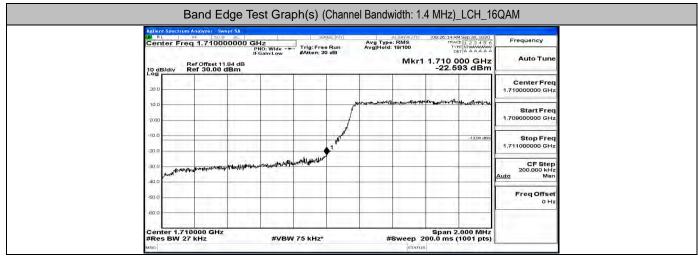
Aglent Spectrum Analyzer         Occupted UW           UP         RL         Her         20.9         AL           Constart Freq:         1.7.45000000 GHz         Badle Std: None									
Center Freq 1.74500000	Center Freq 1.745000000 GHz #IFGalin:Low #Atten: 30 dB Radio 2016								
10 dB/div Ref Offset 11.84	dB m								
20.0					Center Fred 1.745000000 GHz				
0.00									
-20 0									
-60 0				adorether and a state					
Center 1.745 GHz				Span 40 MHz					
#Res BW 200 kHz		#VBW 620 kHz	#	≠Sweep 100 ms	4.000000 MHz				
Occupied Bandwid	<sup>th</sup> 7.911 MHz	21.2 d	Bm	<u>Auto</u> Man					
Transmit Freq Error x dB Bandwidth	-54.869 kHz 18.72 MHz	OBW Power x dB	99.0 -26.00	- A.	Freq Offset 0 Hz				

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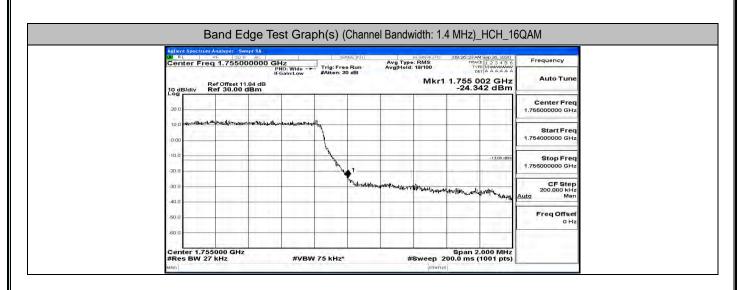
## E.4 Band Edge

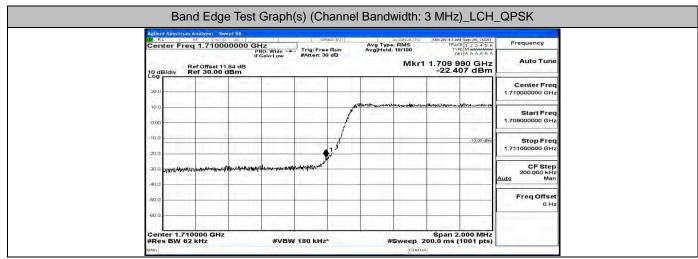
		eq 1.710	0000000	GHz PNO; Wide -	Trig: Free	Bun	Avg Type Avg Hold	: RMS 20/100	08:26:05 AM S TRACE TYPE	ep 26, 2020 1 2 3 4 5 6 M M A A A A A	Frequency
10 dE	3/div	Ref Offse Ref 30.0	11.84 dB 0 dBm	IFGain:Low	#Atten: 30	0 dB			1.709 99 -17.20	8 GHz	Auto Tune
20.0	11.*	-		-	-						Center Freq 1.710000000 GHz
10.0						1	Adampi Constanti a late			and an a second s	Start Freq
10.00						1				-1 3.00 dbm	Stop Freq
20.0	unenvi	-		mumum	4449944-2649.00	Y.					1.711000000 GHz
-30.0	uter Co		APPARTURE (PARTI)	-14: 14: 1							CF Step 200.000 kHz Auto Man
-50.0			-								Freq Offset 0 Hz
		_	-	_							-

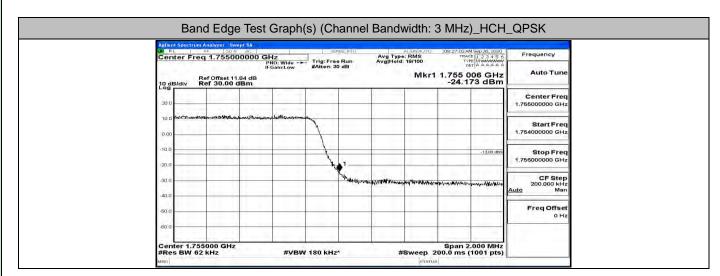




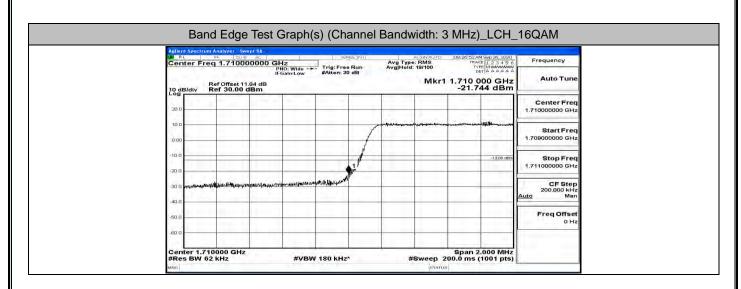
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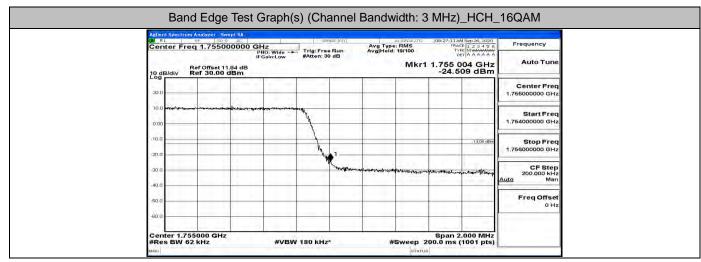






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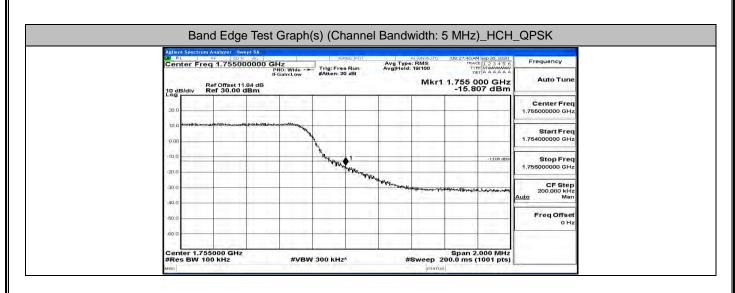


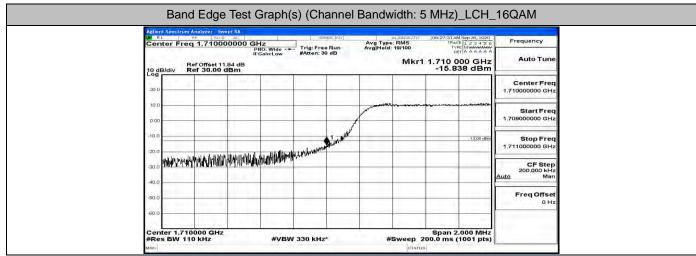


Center Freq 1.710000000 GHz Brown town         Trig: Free Run Brown town         Avg Type: RMS Avg  dd: 2013         Trig: Free Run Brown town         Frequency           0 dB/div         Ref Offset 11.84 dB         Mkr1 1.709 994 GHz -15.720 dBm         Auto Tune           0 dB/div         Ref Offset 11.84 dB         Mkr1 1.709 994 GHz -15.720 dBm         Auto Tune           0 dB/div         Ref Offset 11.84 dB         Mkr1 1.709 994 GHz -15.720 dBm         Auto Tune           0 dB/div         Ref Offset 11.84 dB         Start Freq 1.710000000 GHz         Start Freq 1.710000000 GHz           0 dB/div         Image Auto Tune         Image Auto Tune         Image Auto Tune           0 dB/div         Image Auto Tune         Image Auto Tune         Image Auto Tune           0 dB/div         Image Auto Tune         Image Auto Tune         Image Auto Tune           0 dB/div         Image Auto Tune         Image Auto Tune         Image Auto Tune           0 dB/div         Image Auto Tune         Image Auto Tune         Image Auto Tune           0 dB/div         Image Auto Tune         Image Auto Tune         Image Auto Tune           0 dB/div         Image Auto Tune         Image Auto Tune         Image Auto Tune           0 dB/div         Image Auto Tune         Image Auto Tune         Image Auto Tune           <	Frequency	4 Sep 26, 2020	08:27:21 Af	ALIGNAUTO		SERVICE : INT			AC	RF 150 g	L	LW RI
Ref Offset 11.84 dB         Mkr1 1.709 994 GHz         Auto Tune           100 dB/div         Ref 30.00 dBm         -15.720 dBm         Center Freq           300	Frequency	E 123456	TY	rpe: RMS Id: 20/100	Avg	ee Run	Trig: Fr	Hz PNO: Wide	00000 G	q 1.71000	nter Fre	Cen
300         Center Freq 1,71000000 GHz           100         Start Freq 1,7000000 GHz           100         Start Freq 1,7000000 GHz           100         Start Freq 1,700000 GHz           100         Start Freq 1,7100000 GHz	Auto Tune	94 GHz	1.709 9	Mkr1		30 dB	#Atten:	IFGain:Low	.84 dB	Ref Offset 11 Ref 30.00 (	B/div F	10 dE
Start Freq         Start Freq           0.00         1.00           100         1.00           200         1.00           300         1.00           300         CF Step           400         CF Step           400         Freq Offset									1	-	1	1.71
Freq Offset		and the man do no	174.54/54.0454.5mm	estrene and	1							
500 Freq Offset		-13,00 dbm			r	Same and						-10.0
Freq Offset	200.000 kHz						Tubed and a start of the	www.wy.let.~?upint	e alle affective descention	makilasi dasi dasi dasi	ትር በይዲያት የሰላ ት	-30.0
									10000	-		

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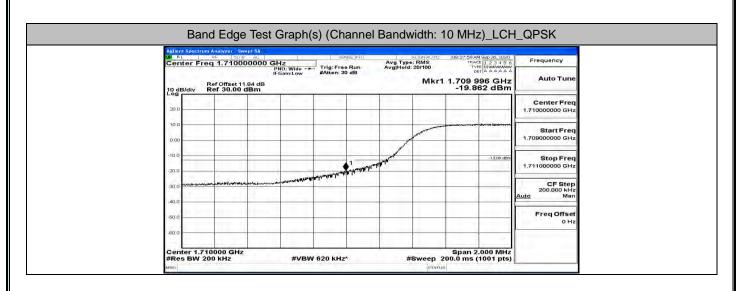


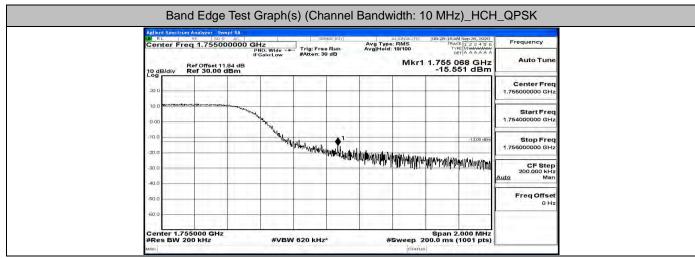




Center Freq 1.755000000 GHz High Wido ++ Braint.gw         Trig: Free Run Avg Type: RMS Avg Type		M Sep 26, 2020	08:27:50 AA	ALIGNAUTO	E:INT	SEN		alyzer Swept SA		Agiler
Ref Offset 11.84 dB         Mkr1 1.755 004 GHz         Auto Tune           10 dB/dv/ 10 dB/dv         Ref 30.00 dBm        18.263 dBm         Center Freq 1.765000000 GHz           100	Frequency	CE 123456	TRAC	vpe: RMS	Run	Trig: Free		1.755000000 0		Cen
300         Center Freq 1.75500000 GHz           100         1.75500000 GHz           100         1.75600000 GHz           100         1.756000000 GHz           100         1.756000000 GHz           100         1.756000000 GHz           100         1.756000000000000000000000000000000000000	Auto Tune	004 GHz	1.755 0	Mkr1	dB	#Atten: 30	IFGain:Low	Offset 11.84 dB	B/div	10 di
Other         Start Freq           000         1         -1300 mm         1.756000000 GHz           000         1         -1300 mm         Stop Freq           000         1         -1300 mm         CF Step           000         -1300 mm         CF Step         200 mm           000         -1300 mm         -1300 mm         CF Step           000         -1300 mm         -1300 mm         CF Step           200 mm         -1300 mm         -1300 mm         -1300 mm           400	Center Freq 1.755000000 GHz								1	
Image: Stop Freq Offset         Stop Freq Offset           300         Image: Stop Freq Offset	Start Freq 1.754000000 GHz					χ	and a second	aquad ristational myne dynaid d		
500 FreqOffset	Stop Freq 1.756000000 GHz				1	1 mg				
500 Freq Offset	200.000 kHz	Nipontal Willington	x\$18-74977-0000	er and a second s	a second shapes					-30.0
	Freq Offset 0 Hz									

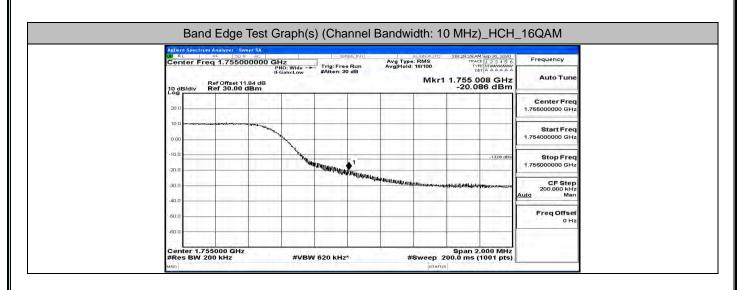
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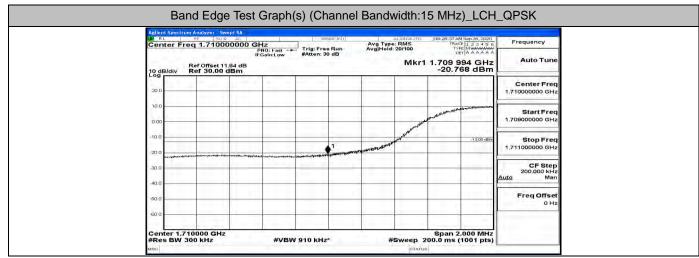




Agilent Spectrum Analyzs	ED & ALC	service: Init	ALIGNAUTO	08:28:09 AM Sep 26, 2020	Frequency
Center Freq 1.7	10000000 GHz PNO: Wide	Trig: Free Run	Avg Type: RMS Avg Hold: 19/100	TRACE 1 2 3 4 5 6 TYPE MUMMUMM DET A A A A A A	Frequency
10 dB/div Ref 30	IFGain:Low Set 11.84 dB 0.00 dBm	#Atten: 30 dB	Mkr	1 1.709 998 GHz -21.112 dBm	Auto Tune
20.0					Center Freq 1.710000000 GHz
10.0					Start Freq
0.00			1 Arriston		1.709000000 GHz
-10.0		1 mm	- HA - Handard	-1 3,00 dbin	Stop Freq 1.711000000 GHz
-30.0 Wington (Mington)	lighter fairs of the second	naylet for Read have for The form the former and			CF Step 200.000 kHz Auto Man
-60.0					Freq Offset 0 Hz
-60.0					

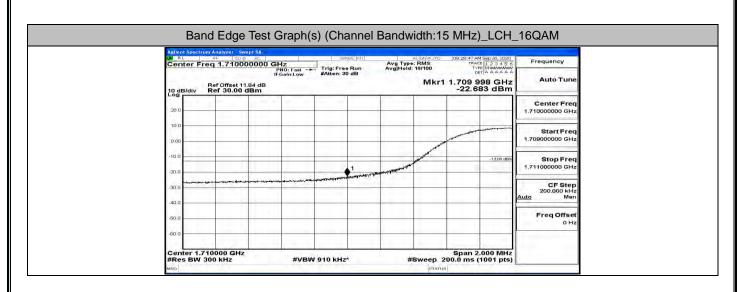
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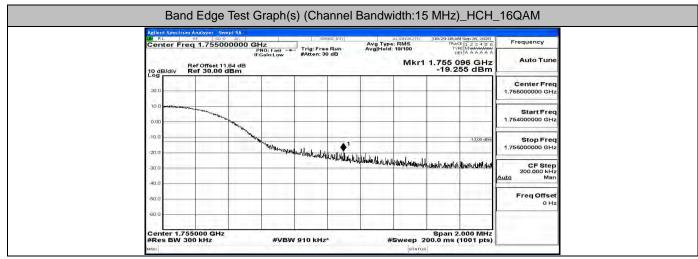




	56 AM Sep 26, 2020	AUTO 08:28:		SENSE: INT		lyzer Swept SA		Agilent
Frequency	TYPE MMAAAAAAA	15	Avg Type: Avg Hold:	Trig: Free Run	SHZ PNO: Fast	.755000000 @	nter Freq '	Cent
Auto Tune	5 042 GHz 3.331 dBm	Mkr1 1.75		#Atten: 30 dB	IFGain:Low	Diffset 11.84 dB 30.00 dBm	Bldiv Ref	10 dB
Center Freq 1.755000000 GHz				-	-			20 0
Start Freq 1.754000000 GHz						and we are a second and a second	an bakeray bayayayaya	0.00
Stop Freq	-13,00 dbin			A1-	Transferder III	1		-10,0
The second second second	المعادر والمحمل المعادية	haldwalk who who was	NANUAN ANG ANIMA	"Instatultully", fape,	. wantely			20.0
CF Step 200.000 kHz Auto Man								-30.0
Freq Offset 0 Hz		_						-50.0
					-			-60.0

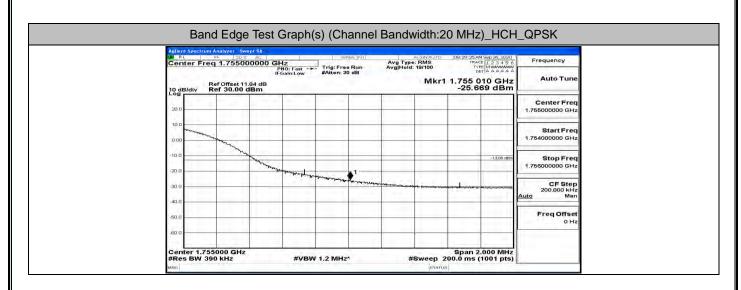
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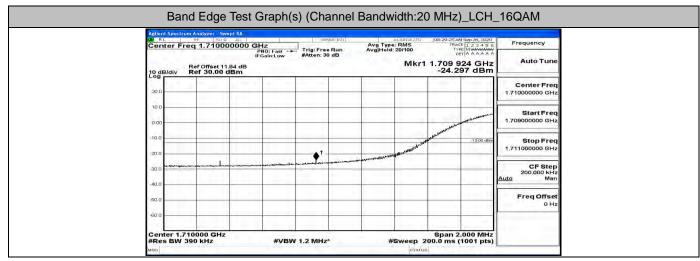




	vept SA 2' AC		1	5	ender: Ind v ]		ALIGNAUTO		AM Sep 26, 2020	Frequency
000	00000	PNO: FA	nst - P	Trig: Fr	e Run	Avg Typ Avg Hold	e: RMS I: 19/100	TRA	VPE MUMANAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	Frequency
.84 1B	1.84 dB dBm	IFGain:L	ow	#Atten:	30 dB		Mkr1	1.709	978 GHz 590 dBm	Auto Tune
	11							-		Center Freq 1.710000000 GHz
									- and the second second	Start Freq 1.709000000 GHz
-	-	-		_			MANNUMAN	- All and a start and a start a	-1.3,00 dbin	Stop Freq
-	1	<b></b>			The second of the second	a griften an griften	with			CF Step 200.000 kHz Auto Man
										Freq Offset
										0 Hz

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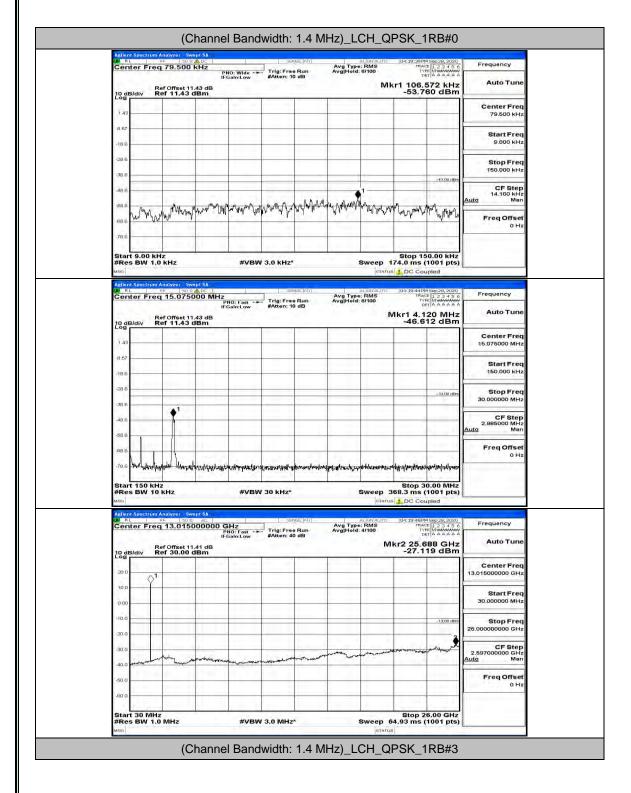
	and a		5BN	ISE:INT	Avg Typ	ALIGNAUTO	08:29:44 AM	Sep 26, 2020	Frequency
PI	GHz PNO: Fas		Frig: Free		AvgHold	: 20/100	TYPE	123456 MMAAAAAA	110305102
B	IFGain:Lo	N 4	Atten: 30	dB		Mkr1	1.755 0		Auto Tune
									Center Freq 1.755000000 GHz
			=						Start Freq 1.754000000 GHz
ч.	Lie Inc.		_	<b>A</b> 1				-1 3,00 sitain	Stop Freq 1.75600000 GHz
Sault .	- walled he had	Intelection	Marticlash	Hilling	unterfully of the poly	anternation	kralatomog kong		CF Step
									200.000 kHz Auto Man
11									Freq Offset 0 Hz
			_						

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## **E.5 Conducted Spurious Emission**

### **Test Graphs**

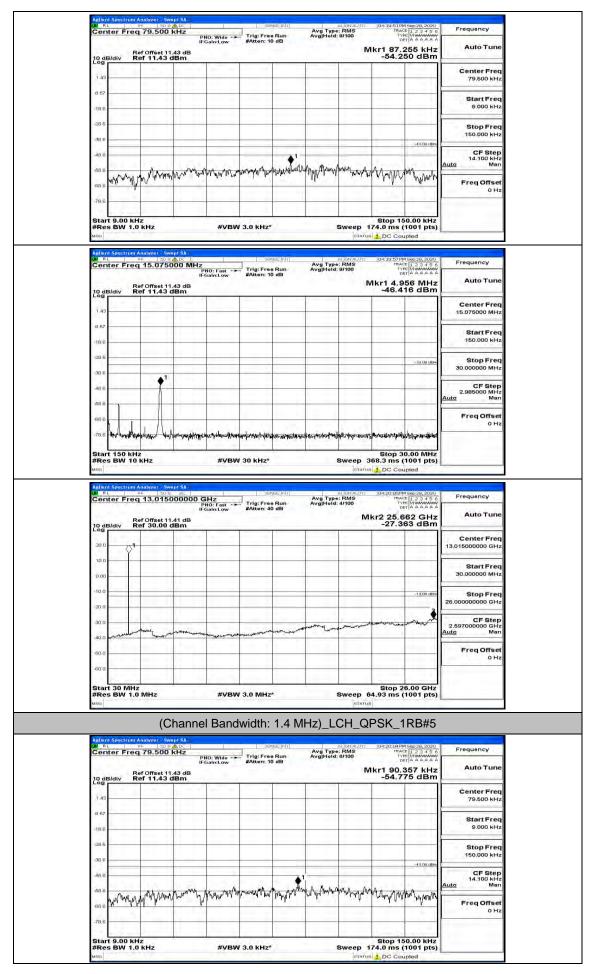
## Channel Bandwidth: 1.4 MHz



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FCC ID: 2AVTH-10LA1

Report No.: LCS200915128AEG



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Center Freq 15.075000 PMHz       Figure 10.075000 PMHz       Figure 10.075000 PMHz       Figure 10.075000 PMHz         INNO Freq 15.075000 PMHz       Figure 10.075000 PMHz       Figure 10.075000 PMHz       Figure 10.075000 PMHz         INNO Freq 15.075000 PMHz       Figure 10.075000 PMHz       Figure 10.075000 PMHz       Auto Tune         INNO Freq 15.075000 PMHz       Figure 10.075000 PMHz       Figure 10.075000 PMHz       Auto Tune         INNO Freq 10.075000 PMHz       Figure 10.075000 PMHz       Storp Freq 10.075000 PMHz       Storp Freq 10.075000 PMHz         INNO Freq 10.075000 PMHz       INNO Freq 10.07500 PMHz       Storp Freq 10.075000 PMHz       Storp Freq 10.075000 PMHz         INNO Freq 10.07500 PMHz       INNO Freq 10.07500 PMHz       Storp Freq 10.07500 PMHz       Storp Freq 10.07500 PMHz         INNO Freq 10.07500 PMHz       INNO Freq 10.07500 PMHz       Storp Freq 10.07500 PMHz       Storp Freq 10.07500 PMHz         INNO Freq 10.01500 PMHz       INNO Freq 10.01500 PMHz       INNO Freq 10.01500 PMHz       Storp Freq 10.01500 PMHz         INNO Freq 10.01500 PMHz       INNO Freq 10.01500 PMHz       INNO Freq 10.01500 PMHz       INNO Freq 10.01500 PMHz         INNO Freq 10.01500 PMHz       INNO Freq 10.01500 PMHz       INNO Freq 10.01500 PMHz       INNO Freq 10.01500 PMHz         INNO Freq 11.01500 PMHz       INNO Freq 10.01500 PMHz       INNO Freq 10.01500 PMHz       IN	Center Freq 15.075000 Ref Offset 11.43 dBn 1.43 0.67 -10.0 -28.6	PNO: Fast Trig: Free Ru IFGain:Low #Atten: 10 dB	Avg Type: RMS Avg Hold: 8/100	TYPE MUMMMMM DET A A A A A	Auto Tune Center Freq		
Her Omes 11 43 dB       Mkr1 5.483 MHz       Auto Tune         16       46.477 dBm       46.477 dBm       Center Freq         16       46.477 dBm       Center Freq       15.075000 MHz         18       19       19       19       19       19         18       19       19       19       19       10       10         18       19       19       19       19       10       10       10         18       19       19       19       19       10       10       10       10         18       100 MHz       100	1 43 8 657 -18 6 -28 6				Center Freq		
Log       Center Freq         100       Storp Storp         100	-186 -286			-46.477 dBm	Center Freq		
140       16.075000 MHz         150       16.075000 MHz         150       16.075000 MHz         150       16.0000 HHz         160       16.0000 HHz	-8.67 -18.6 -28.6						
100       100       100       100       100       100000 Hz         100       100       100       100       100       100       100         100       100       100       100       100       100       100       100         100	-18.6						
198       150.000 kHz         308       150.000 kHz         Stop Freed       30.00000 kHz         Stop Stop Stop       150.000 kHz         Stop Treed       150.000 kHz         Stop Treed       150.0000 kHz         Stop Treed       150.0000 kHz         Stop Treed       150.00000 kHz         Stop Treed       150.000000 kHz         Stop Treed       150.00000 kHz         Stop Treed       150.00000 kHz         Stop Treed       150.00000 kHz         Stop Treed       150.000000 kHz         Stop Treed       150.00000 kHz         Stop Treed       150.00000 kHz         Stop Treed       150.000000 kHz         Stop T	-28.6		- IN THE REPORT OF THE REPORT OF				
Stop Freq 3000000 MHz 300000 MHz 3000000 MHz 3000000 MHz 300000 MHz 3000000 MHz 300000 MHz	-28 6						
308       3080000 Mitz         408       408         408							
All of the second secon				-33.00 d£in	30.000000 MHz		
Added Man Freq Offset 0 Hz Start 150 Hz start 100 Hz	• • • •				CF Step		
Image: Section of the section of th					2.985000 MHz Auto Man		
0 Hz         10 Hz     <	CO. 11 11 11 11 11 11 11				Fred Offset		
Start 150 kHz #Res BW 10 kHz		1.1.5.4.1.1.5.1.1	1990 V 112 1907 V	5 0. MB 11.2.1	0 Hz		
#Res BW 10 kHz       #VBW 30 kHz*       Sweep 368.3 ms (1001 pts)         Main 1 Section Analyzer - Sweet 3A       Image 200 Coupled         Adjent Spectrum Analyzer - Sweet 3A       Image 200 Coupled         Main 1 Section Analyzer - Sweet 3A       Image 200 Coupled         Center Freq 13.015000000 GHz       Trig Free RMS         Point 1 Mit 2       Trig Free RMS         Point 2 Mit 2 Mit 2       Trig Free RMS         Point 2 Mit 2	-78.6 The anthrough and the marking	university of states of the second second second	water all a state and a state of the state o				
Internal DC Coupled         Internal DC CoupledInternal DC Coupled <th c<="" td=""><td>Start 150 kHz</td><td></td><td></td><td>Stop 30.00 MHz</td><td></td><td></td></th>	<td>Start 150 kHz</td> <td></td> <td></td> <td>Stop 30.00 MHz</td> <td></td> <td></td>	Start 150 kHz			Stop 30.00 MHz		
Mit       mit       State (M)       Autor (M)       Frequency         Center Freq 13.015000000 GHz Brown (State)       Trig: Freq Mail       Avg: Vige: RMS Avgities: 3/100       Trig: Tres Mail       Frequency         Auto Tune       Frequency       Auto Tune         10 dBldiv       Ref Offset 11.41 dB       Mkr2 25 668 GHz       Auto Tune         10 dBldiv       Ref Offset 11.41 dB       Center Freq 30.00 dBm       Center Freq 30.00000 GHz       Center Freq 13.01500000 GHz         10 dBldiv       Ref Offset 11.41 dB       State: 10       State: 10       Center Freq 30.000000 GHz         10 dBldiv       Ref Offset 11.41 dB       Center Freq 30.000000 GHz       State: 10       State: 10         10 dBldiv       Ref Offset 11.41 dB       State: 10       State: 10       State: 10       State: 10         10 dBldiv       Ref Offset 11.41 dB       State: 10       State: 10       State: 10       State: 10       State: 10         10 dBldiv       Ref Offset 11.41 dB       State: 10       State: 10 <td>#Res BW 10 KHZ</td> <td>#VBW 30 KH2"</td> <td></td> <td></td> <td></td> <td></td>	#Res BW 10 KHZ	#VBW 30 KH2"					
Ref Offset 11.41 dB         Mkr2 25.688 GHz         Auto Tune           100         -27.020 dBm         -27.020 dBm         -27.020 dBm           300         -1         -1         -1         -1           100         -1         -1         -1         -1           100         -1         -1         -1         -1         -1           100         -1         -1         -1         -1         -1         -1           000         -1         -1         -1         -1         -1         -1         -1           000         -1 <td< td=""><td>Agilent Spectrum Analyzer - Swept S.</td><td>A</td><td></td><td></td><td></td><td>_</td></td<>	Agilent Spectrum Analyzer - Swept S.	A				_	
Ber Offset 11.41 dB         Mkr2 25.688 GHz         Auto Tune           300         -1         -27.020 dBm         -27.020 dBm         -27.020 dBm           300         -1         -1         -27.020 dBm         -27.020 dBm         -27.020 dBm           100         -1         -1         -27.020 dBm         -27.020 dBm         -27.020 dBm         -27.020 dBm           100         -1         -1         -1         -1         -27.020 dBm	Center Freq 13.015000		Avg Type: RMS Avg]Hold: 4/100	TRACE 1 2 3 4 5 6	Frequency		
1000       -27.020 dBm         300       -1         2500000000       -1	Bat Offert 11 41	IFGain:Low #Atten: 40 dB		Mkr2 25,688 GHz	Auto Tune		
300       1       13.015000000 GHz         100       13.015000000 GHz         100       13.00000         100       100000 </td <td>10 dB/div Ref 30.00 dBm</td> <td>1</td> <td></td> <td>-27.020 dBm</td> <td></td> <td></td>	10 dB/div Ref 30.00 dBm	1		-27.020 dBm			
100       Image: Constraint of the second seco	30.0 /1						
000       30.000000 MHz         100       1300000 MHz         200       1300000 MHz         000       1300000 GHz         000       100         000       100         000       100         000       100         000       100         000       100         000       100         100       100      <	10.0						
100	0.00						
30.0       26.0000000 GHz         30.0       26.0000000 GHz         40.0       25.9700000 GHz         40.0       40.0         50.0       60.0         60.0       60.0         80.0       60.0         80.0       60.0         80.0       60.0         80.0       60.0         80.0       60.0         80.0       60.0         80.0       60.0         80.0       60.0         80.0       60.0         80.0       60.0         80.0       60.0         80.0       60.0         80.0       60.0         80.0       64.93 ms (1001 pts)	and the second states of the s						
30.0         CF Step           40.0         CF Step           50.0         Start 30 MHz           Start 30 MHz         #VBW 3.0 MHz*           Sweep 64.93 ms (1001 pts)				-13,00 dbin			
40.0     2.897000000 GHz       60.0				3	07 D444		
ADD         Control         Freq Offset           500         0         0 Hz           500         1         1           500         1         1           500         1         1           500         1         1           500         1         1           500         1         1           500         1         1           500         1         1           500         1         1           500         1         1           5100         26.00 GHz           #Res BW 1.0 MHz         #VBW 3.0 MHz*           Sweep 64.93 ms (1001 pts)         1	-30.0	and the second second	montermont	man and they are	2.597000000 GHz		
.600         0 Hz           .600 <td>-40.0</td> <td>and the second s</td> <td></td> <td></td> <td></td> <td></td>	-40.0	and the second s					
Start 30 MHz         Stop 26.00 GHz           #Res BW 1.0 MHz         #VBW 3.0 MHz*	-50.0						
#Res BW 1.0 MHz #VBW 3.0 MHz* Sweep 64.93 ms (1001 pts)	-60.0						
#Res BW 1.0 MHz #VBW 3.0 MHz* Sweep 64.93 ms (1001 pts)	Start 30 MHz			Stop 26.00 GHz			
MSG	#Res BW 1.0 MHz	#VBW 3.0 MHz*		64.93 ms (1001 pts)			
(Chapped Randwidth: 1.4 MHz) MCH OPCK 1PR#0		I nonnoi Rondwidth 1		SK_IKD#U			
(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#0		•					
Adjent Spectrum Analyzer Swept SA	Agilent Spectrum Analyzer Swept S/	A SERVED			Frequency		
Applient Spictrum Analyzer         Swept SA           MI         PH         SS PARS_(H1)         All(R/AU/PC)         (PI2101PM Spic26, 2020)           MI         PH         SS PARS_(H1)         All(R/AU/PC)         (PI2101PM Spic26, 2020)           Center Freq 79.500 KHz         PHO: Wide +++         Trig: Free Run         Avg1type: RMS         Trace [1/2 3 4 5 6)           Floating +++         PHO: Wide +++         Frequency         #Atten: 10 4 B         Trig: Free Run	Agilent Spectrum Analyzer Swept S/	A Servae in Serv	Autonaut Avg Type: RMS Avg Hold: 8/100	0 04:21:01PM Sep 28,2020 TRACE 1 2 3 4 5 6 TYPE M MANAGEM DET A A A A A			
Adlient Spectrum Analyzer, Swept 3A.     at (27,017)     at (27,017)     (01/21/01/H Spectors, 2000)       Of int intervent in the sector of the s	Aellent Spectrum Analyzer Swept S Marte I 1997 1997 1997 1997 1997 1997 1997 19	Z PNO: Wide IFGain:Low #Atten: 10 dB	Autonaut Avg Type: RMS Avg Hold: 8/100	Det:21:01PM Sep 28, 2020 TRACE [ 2 3 4 5 6 TYPE MUMMUM DET A A A A A Mkr1 92 190 kHz			
Agilent Spectrum Analyzer, Swept 3A.     Simple [p1]     at any other sectors     Frequency       Min R.     win is or above.     Simple [p1]     at any other sectors     Frequency       Center Freq 79,500 kHz     PHO: Wide     Trig: Free Run BGaintlow     Avg Type: RMS     PHO: Wide       Brain Low     Avg Type: RMS     PHO: Wide     Trig: Free Run Avg Type: RMS     PHO: Wide       Brain Low     Avg Type: RMS     PHO: Wide     Trig: Free Run Avg Type: RMS     PHO: Wide       Brain Low     Avg Type: RMS     PHO: Wide     Trig: Free Run Avg Type: RMS     PHO: Wide       Brain Low     Avg Type: RMS     PHO: Wide     Trig: Free Run Avg Type: RMS     PHO: Wide	Aellent Spectrum Analyzer Swept S to no 1999 1999 1999 1999 1999 1999 1999	Z PNO: Wide IFGain:Low #Atten: 10 dB	Autonaut Avg Type: RMS Avg Hold: 8/100	Det:21:01PM Sep 28, 2020 TRACE [ 2 3 4 5 6 TYPE MUMMUM DET A A A A A Mkr1 92 190 kHz	Auto Tune		

28

-36

-48.

68

68

Start 9.00 kHz #Res BW 1.0 kHz

Alyman Marin Man and Man

#VBW 3.0 kHz\*

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Stop Free 150.000 kH

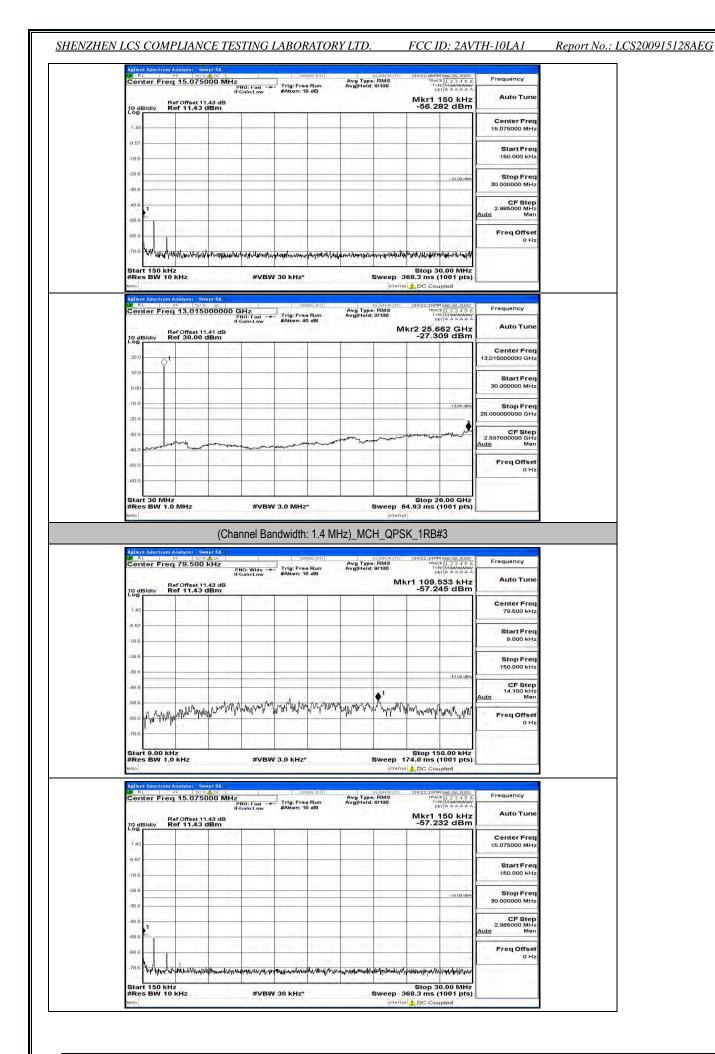
CF Step 14.100 kHz Man

Freq Offset 0 Ha

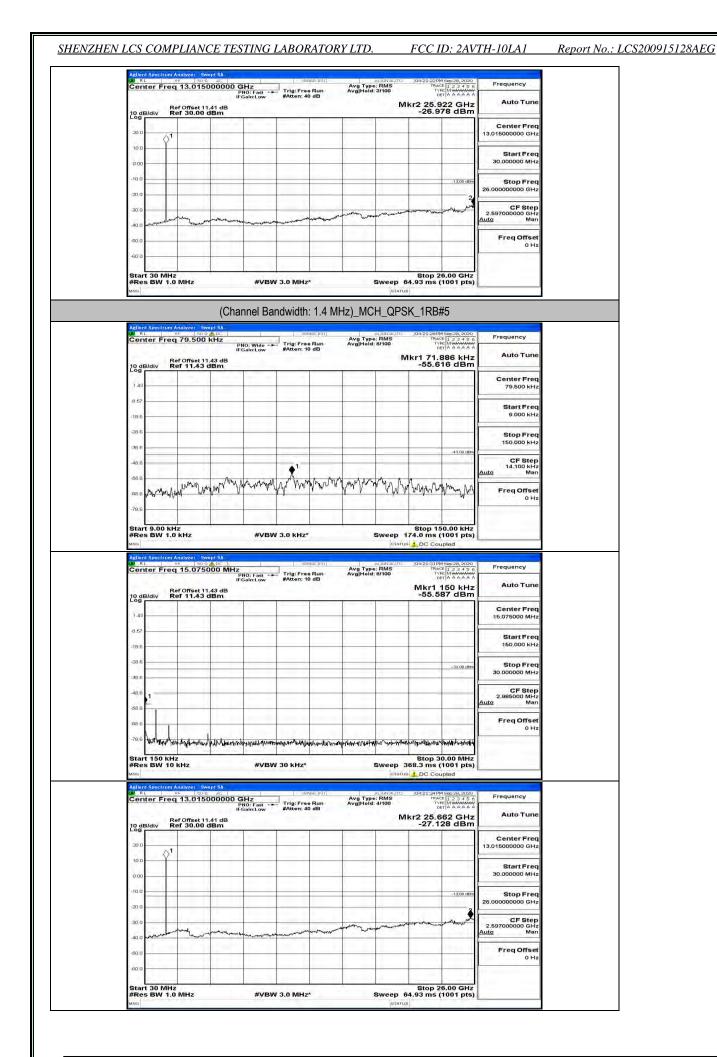
-43.00 t

Stop 150.00 kHz Sweep 174.0 ms (1001 pts)

april mary and mary and more and a second

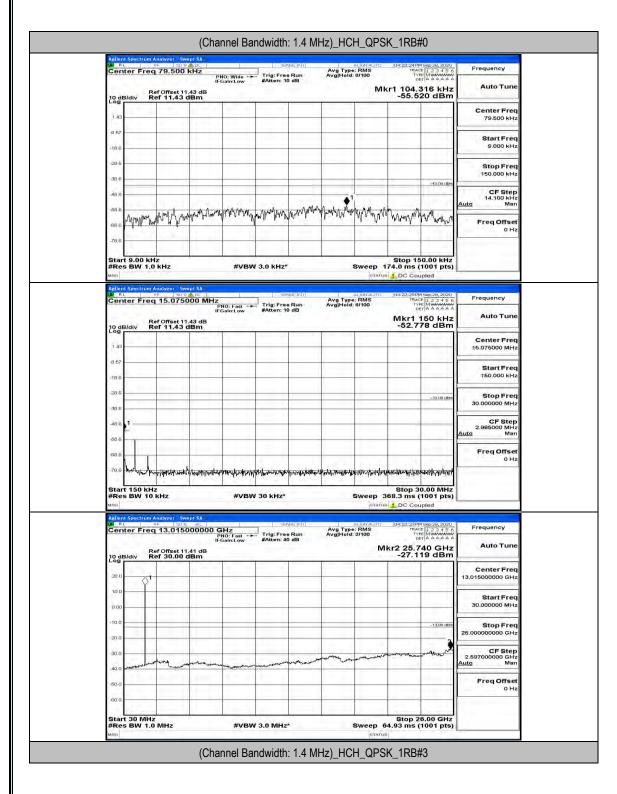


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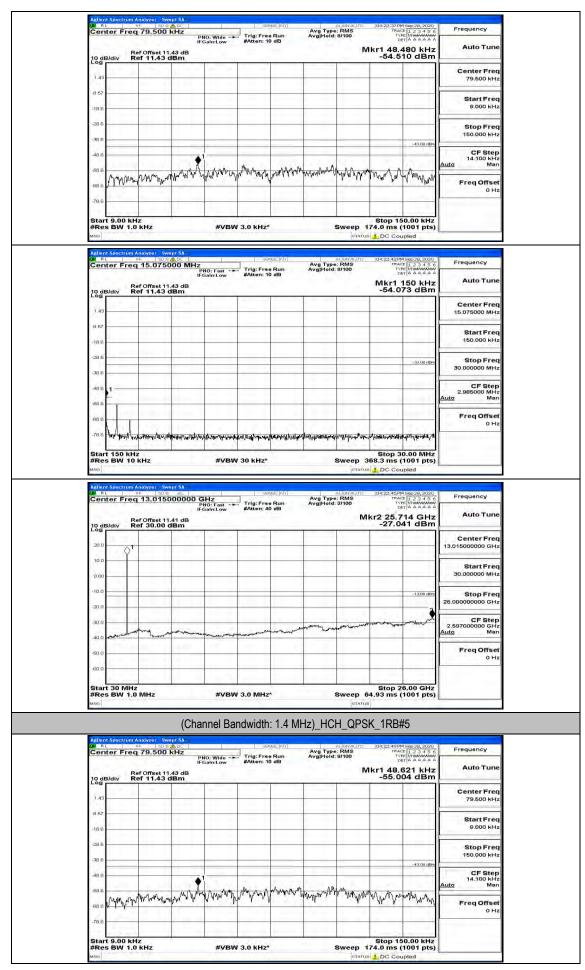
Report No.: LCS200915128AEG



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FCC ID: 2AVTH-10LA1

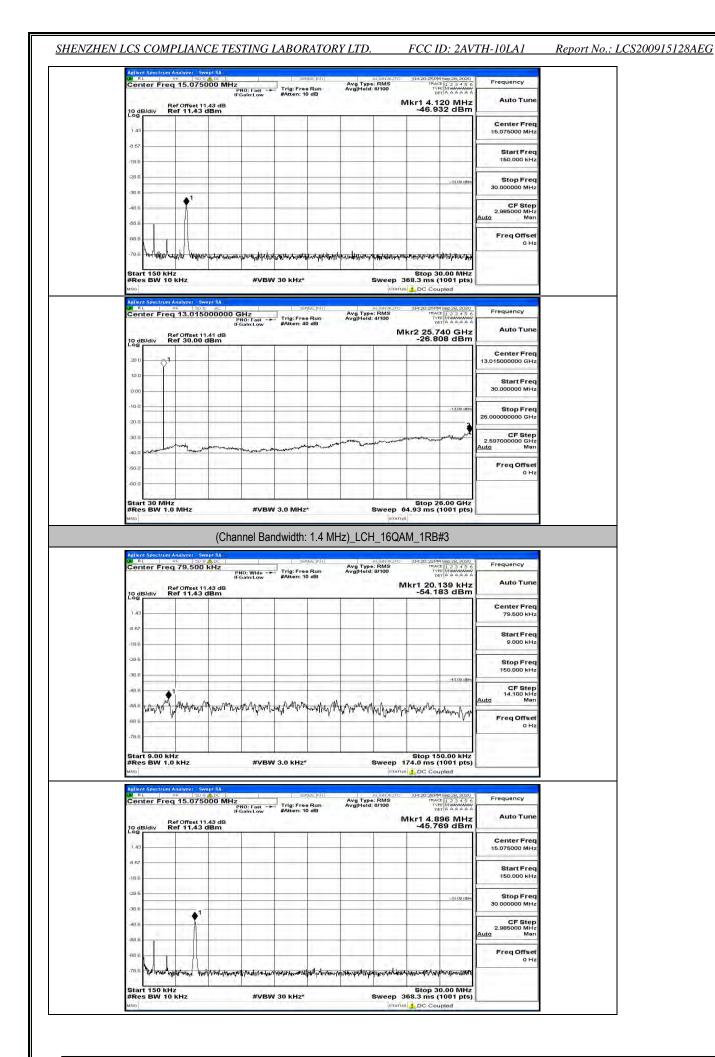
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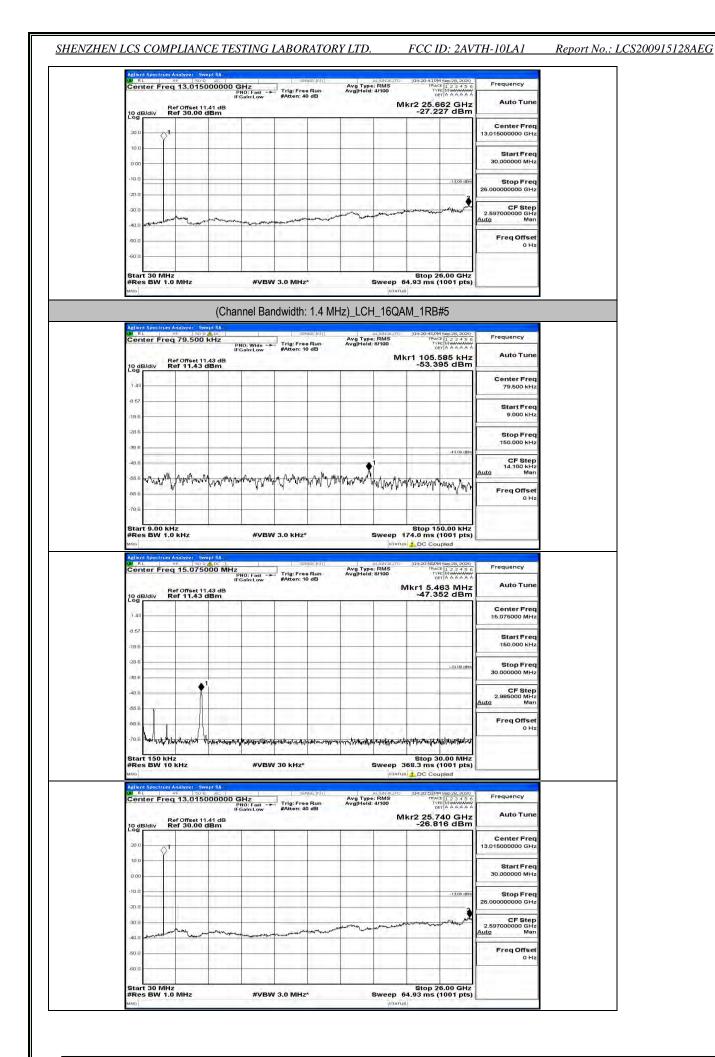


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Frequency Auto Tune	04:22:54 PM Sep 28, 2020 TRACE 1 2 3 4 5 6 TYPE MWANNAW DET A A A A A	Avg Type: RMS Avg Hold: 8/100	Trig: Free Run #Atten: 10 dB	5000 MHz PNO: Fast ~ IFGain:Low	er Freq 15.0750
Auto Tune	Mkr1 150 kHz -55.416 dBm			11.43 dB 3 dBm	div Ref 11.43 c
Center Freq 15.075000 MHz					
Start Freq 150.000 kHz					
Stop Freq 30.000000 MHz	-33.00 dbm				
CF Step 2.985000 MHz Auto Man					
Freq Offset				44 (4-4)	
0 Hz	المعالم المعال 19 مع المعالم ا 19 مع المعالم ا	Sweep	i Kirjinkuoni kajata <sup>n</sup> idu 1 30 kHz*	ANTANNAMIN' IN AMPACIAN #VBI	ни ини ини ини ини ини ини ини ини ини
	Stop 30.00 MHz 368.3 ms (1001 pts) b C Coupled	Sweep III III IIII IIII IIIIIIIIIIIIIIIIII	/ 30 KHZ*	#VB1 wept \$A yes ac 1 500000 GHz PH0: Fast ~ (FGain:Low ~ 11.41 dB	150 kHz BW 10 kHz Spectrum Analyzer Swe Pro co or Freq 13.0150 Bef Offset 11
0 Hz	Stop 30.00 MHz 368.3 ms (1001 pts) 38 DC Coupled	Sweep III III IIII IIII IIIIIIIIIIIIIIIIII	/ 30 KHZ*	#VB1 wept \$A yes ac 1 500000 GHz PH0: Fast ~ (FGain:Low ~ 11.41 dB	150 kHz BW 10 kHz Spectrum Analyzer Swe PF Store er Freq 13.0150
0 Hz Frequency Auto Tune Center Freq	Stop 30.00 MHz 368.3 ms (1001 pts) b C Coupled	Sweep III III IIII IIII IIIIIIIIIIIIIIIIII	/ 30 KHZ*	#VB1 wept \$A yes ac 1 500000 GHz PH0: Fast ~ (FGain:Low ~ 11.41 dB	150 kHz BW 10 kHz Spectrum Analyzer, Swa er Freq 13.0150 cr Ref Offset 11. Ref 30.00 c
0 Hz Frequency Auto Tune Center Freq 13.015000000 GHz Start Freq	Stop 30.00 MHz 368.3 ms (1001 pts) b C Coupled	Sweep III III IIII IIII IIIIIIIIIIIIIIIIII	/ 30 KHZ*	#VB1 wept \$A yes ac 1 500000 GHz PH0: Fast ~ (FGain:Low ~ 11.41 dB	150 kHz BW 10 kHz Spectrum Analyzer, Swa er Freq 13.0150 cr Ref Offset 11. Ref 30.00 c
0 Hz Frequency Auto Tune Center Freq 13.0 15000000 GHz Start Freq 30.000000 MHz Stop Freq	Stop 30.00 MHz 368.3 ms (1001 pts) C Coupled 01:22:58:144 sep.26, 2020 The 2.3 at 5.0 The 3.0 The 3.0 at 5.0 The 3.0 at	Sweep III III IIII IIII IIIIIIIIIIIIIIIIII	/ 30 KHZ*	#VB1 wept \$A yes ac 1 500000 GHz PH0: Fast ~ (FGain:Low ~ 11.41 dB	150 kHz BW 10 kHz Spectrum Analyzer, Swa er Freq 13.0150 cr Ref Offset 11. Ref 30.00 c

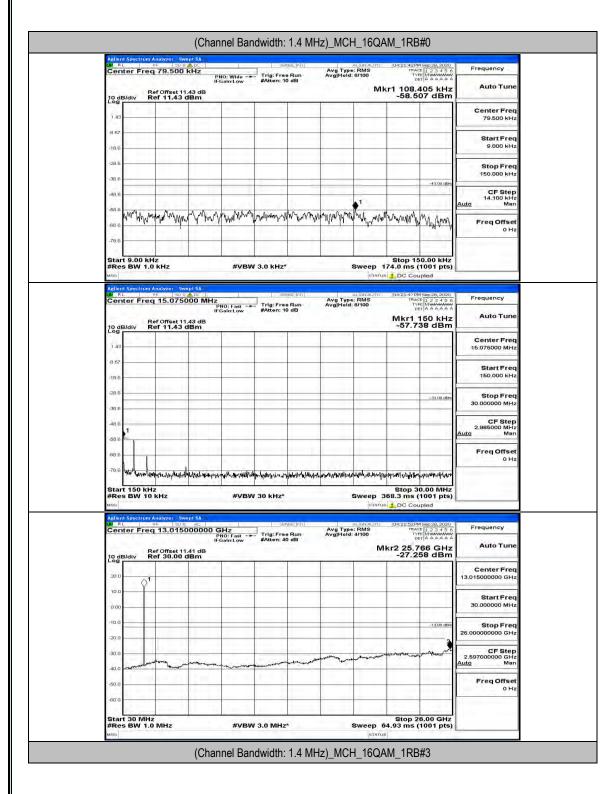
Frequency	1 Sep 28, 2020	04:20:20 PM TRACE	RMS	Avg Type	USE:INT]	CONCERNING AND	1		79.500		Cent
Auto Tune	834 kHz 92 dBm	lkr1 75.8		Avg Hold:	e Run 0 dB	#Atten: 10	NO: Wide -+ Gain:Low	43 dB	ef Offset 11. ef 11.43 d	R	10 dB
Center Freq 79.500 kHz											1.49
Start Freq 9.000 kHz											-8 57 -
Stop Freq 150.000 kHz											-28-6
CF Step 14.100 kHz Auto Man	-43.00.dBm	57.63		1907 Q.			3.2			, a	-48.6
Freq Offset 0 Hz	Minangelaren	when you	WharWM	way way front	propriet and	Why have my	ACCU, MAN	wyryr Ynyn	montanto	mwy.my	-68.6
		-	-								-78.6



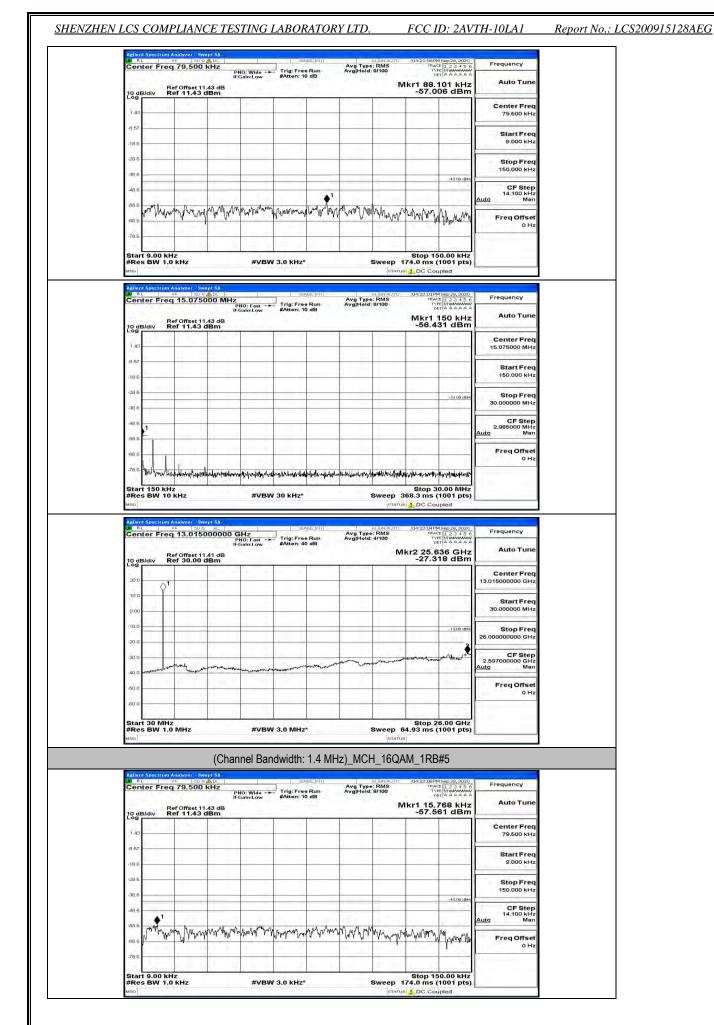


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Report No.: LCS200915128AEG



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Center Freq 15.075000 I Ref Offset 11.43 dl 10 dB/div Ref 11.43 dBm	IFGain:Low #Atten: 10 dB	Avg Type: RMS Avg Hold: 8/100	104:22:13 PM Sep 28,2020 TRACE [ 2 3 4 5 6 VPE [ MWWWW DET A & A & A & A Mkr1 150 kHz -57.926 dBm	Frequency Auto Tune	
1.43				Center Freq 15.075000 MHz	
-8.67				Start Freq 150.000 kHz	
-28.6			- 38.00 item	Stop Freq 30.000000 MHz	
-48.6 -68.6				CF Step 2.985000 MHz Auto Man	
98.6	เราะเหตุการาชาวินเอารูปเป็นหาราชาวินเราะ	20.00		Freq Offset 0 Hz	
#Res BW 10 kHz	#VBW 30 kHz*		68.3 ms (1001 pts) DC Coupled	Frequency	_
Ref Offset 11.41 di	IFGain:Low #Atten: 40 dB		kr2 25.792 GHz -27.149 dBm	Auto Tune	
200 01 01 01 01 01 01 01 01 01 01 01 01 0				Center Freq 13.015000000 GHz	
10.0 0.00				Start Freq 30.000000 MHz	
-10.0			-13,00 dBm	Stop Freq 26.00000000 GHz	
-30.0				СF Step 2.59700000 GHz <u>Аuto</u> Man	
-50.0				Freq Offset 0 Hz	
Start 30 MHz #Res BW 1.0 MHz	#VBW 3.0 MHz*	Sweep 6	Stop 26.00 GHz 4.93 ms (1001 pts)		
MARCE					
((	Channel Bandwidth: 1.4 Ml	H7) HCH 1604	M 1RR#0		

8 57

-18 6

-36)

-48

68

68 78 Why

Start 9.00 kHz #Res BW 1.0 kHz 14

WINN

willing the

#VBW 3.0 kHz\*

and a perturbation of the second and a second the second and the s

Start Fred 9.000 kHz

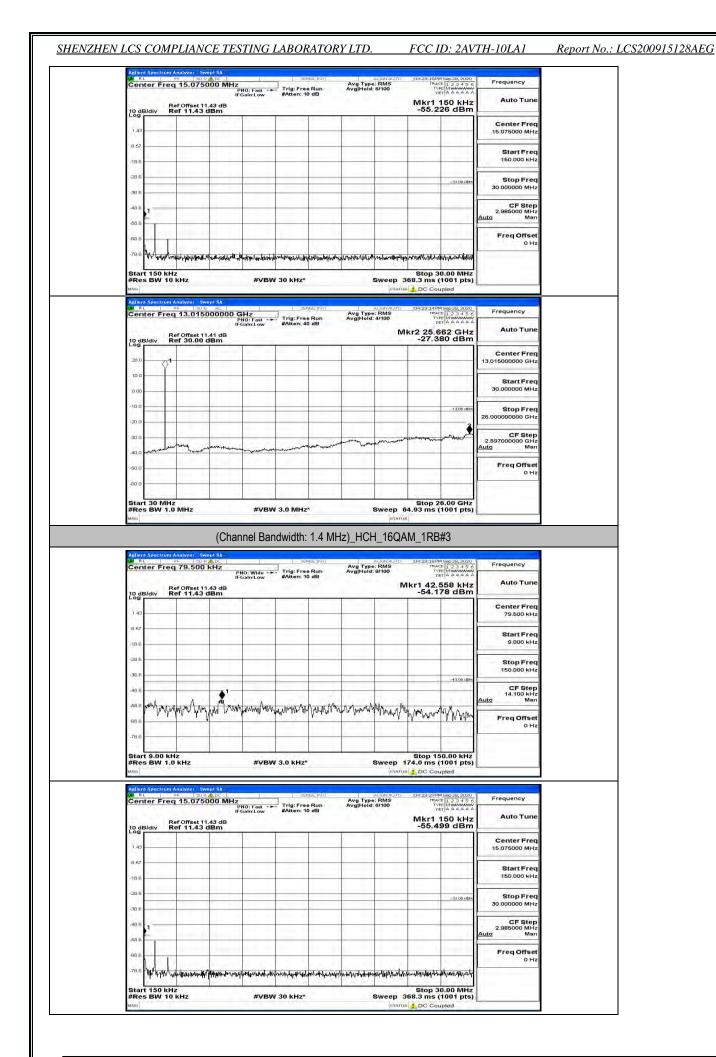
Stop Fred 150.000 kHz

> CF Step 14.100 kHz Man

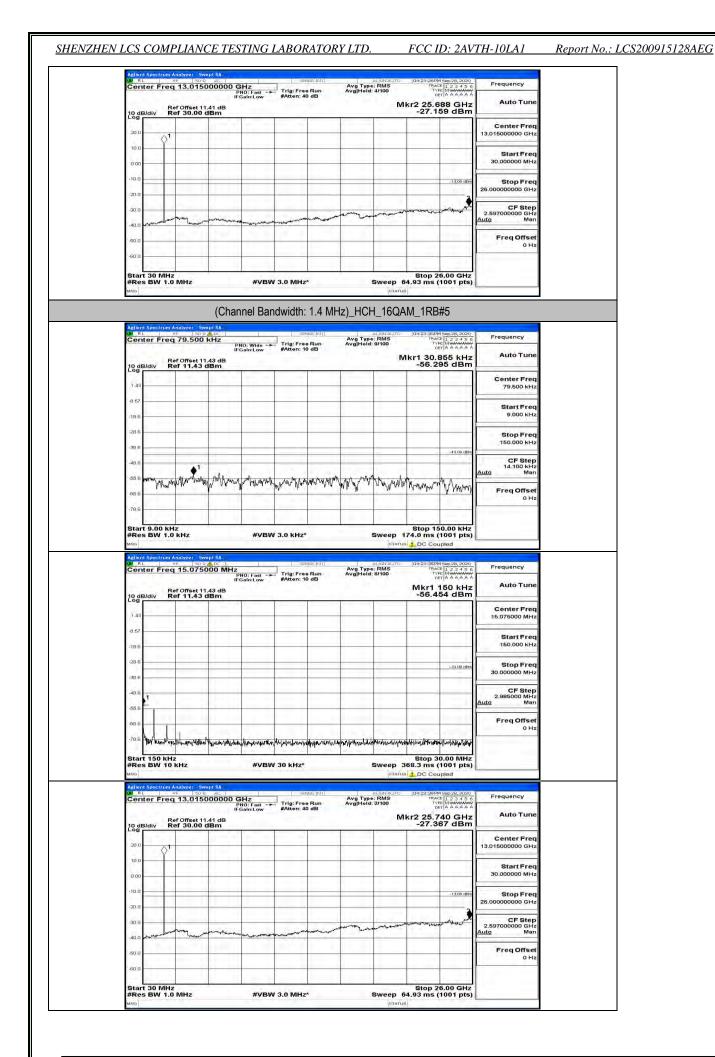
Freq Offset 0 Ha

-43.00 df

Stop 150.00 kHz Sweep 174.0 ms (1001 pts)



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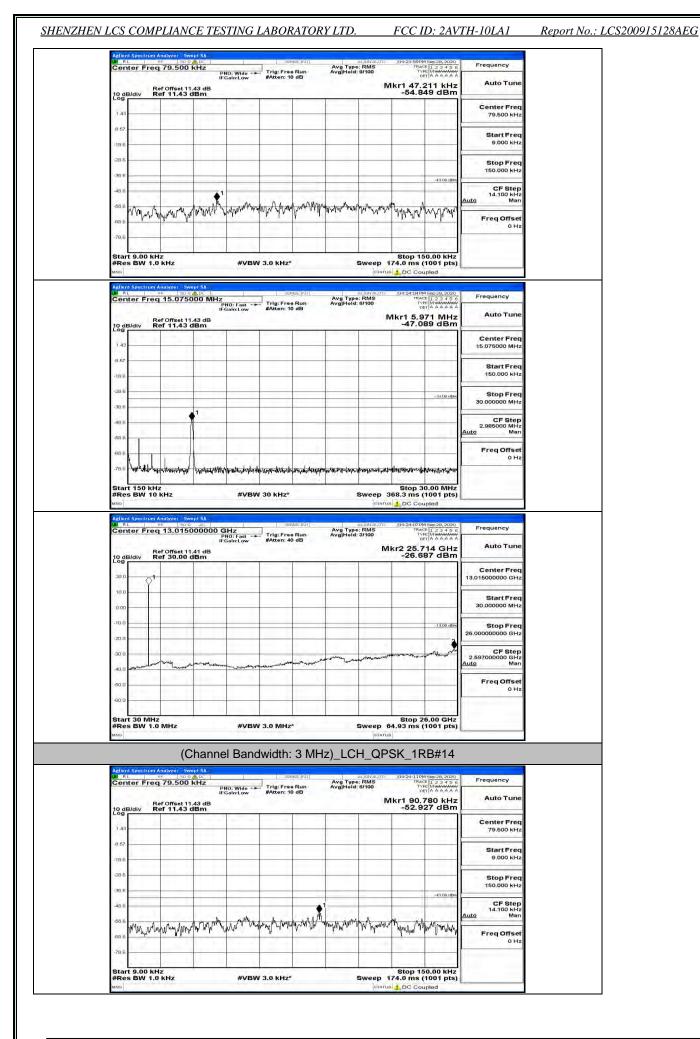


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# **Channel Bandwidth: 3 MHz**

Agilent Spectrum Analyzer	50 9 A DC	service:ini (	ALIGNAUTO	04:23:46 PM Sep 28, 2020	Frequency
Center Freq 79.5	PNO: Wide - IFGain:Low et 11.43 dB	Trig: Free Run #Atten: 10 dB	Avg Type: RMS Avg Hold: 9/100	//////////////////////////////////////	Auto Tune
10 dB/div Ref 11.4	43 dBm			-52.201 UBM	Center Freq
1.43					79.500 kHz
-18.6					Start Freq 9.000 kHz
-28.6					Stop Freq 150.000 kHz
-40,6 -55,5	a com a com	mannaveral	1.0.00	545.00.00m	CF Step 14.100 kHz Auto Man
100 - AMMANAMM	ha man anna	. A Mercar Morry	and a second water	ward why why	Freq Offset 0 Hz
-79.6 Start 9.00 kHz #Res BW 1.0 kHz	#VB	W 3.0 KHz*		Stop 150.00 kHz 174.0 ms (1001 pts)	
MSG Agilent Spectrum Analyzer	Swept SA			s LDC Coupled	
Center Freq 15.0	SD 9 A DC	Trig: Free Run #Atten: 10 dB		04:29:521M Sep 29, 2020 TRACE   2 2 3 4 5 6 TYPE   MANAGE DET A A A A A A Mkr1 4.090 MHz -47.016 dBm	Frequency Auto Tune
10 dB/div Ref 11.4					Center Freq 15.075000 MHz
-8.57					Start Freq 150.000 kHz
-28 6				-33.00 dbm	Stop Freq 30.000000 MHz
-48.6					CF Step 2.985000 MHz Auto Man
-78.6 44 4 - 11 - 11 - 11 - 11	เป็นเป็นสายคุณหมู่สายสูงไปเป็นได้เป็น			and the second second second second second	Freq Offset 0 Hz
-78.6		W 30 kHz*		Stop 30.00 MHz 368.3 ms (1001 pts)	
MSG Agilent Spectrum Analyzer	Swept SA		STATU	8 1 DC Coupled	
Center Freq 13.0	15000000 GHz PNO: Fast IFGaln:Low	SENSE INT Trig: Free Run #Atten: 40 dB	Aug Type: RMS Avg Hold: 4/100	104:23:55 PM Sep 29, 2020 TRACE 1 2 3 4 5 6 TYPE MWWWWW DET A A A A A A NET 2 5.662 GHz	Frequency Auto Tune
Log	tt 11.41 dB 00 dBm			-27.134 dBm	Center Freq 13.01500000 GHz
10.0					Start Freq 30.000000 MHz
×10.0				-13.00 dtm	Stop Freq 26.00000000 GHz
-20.0 -30.0			- and a superior		CF Step 2.59700000 GHz
-60.0	and the second s	And a second second second second			Auto Man Freq Offset 0 Hz
-60.0					
Start 30 MHz #Res BW 1.0 MHz		W 3.0 MHz*	Sween	Stop 26.00 GHz 54.93 ms (1001 pts)	

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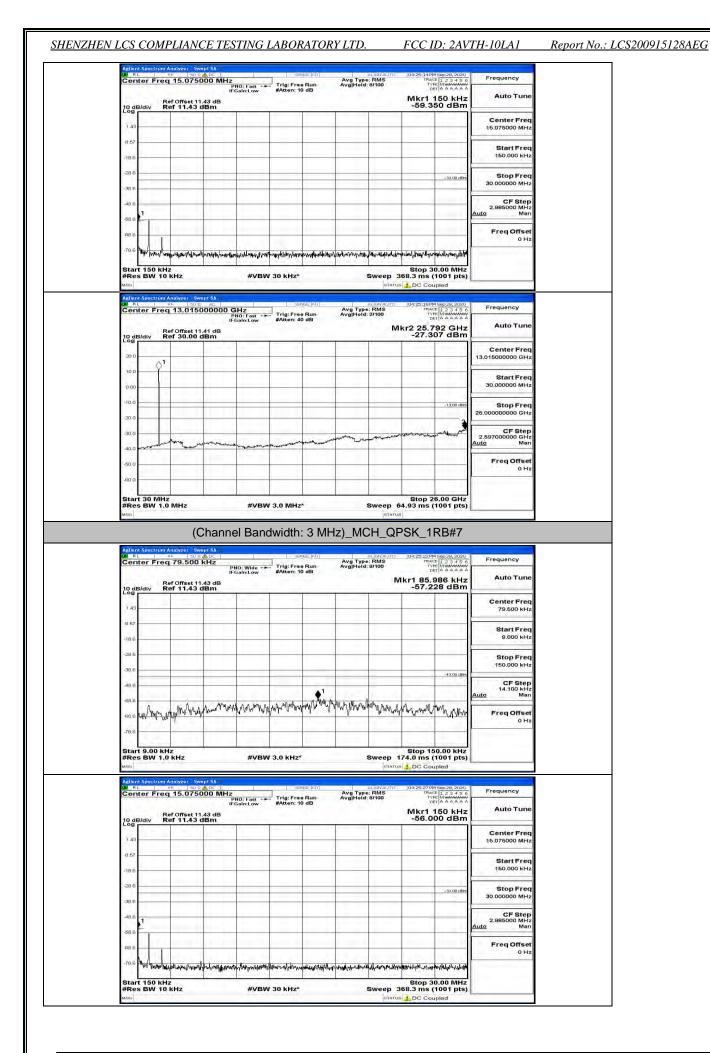


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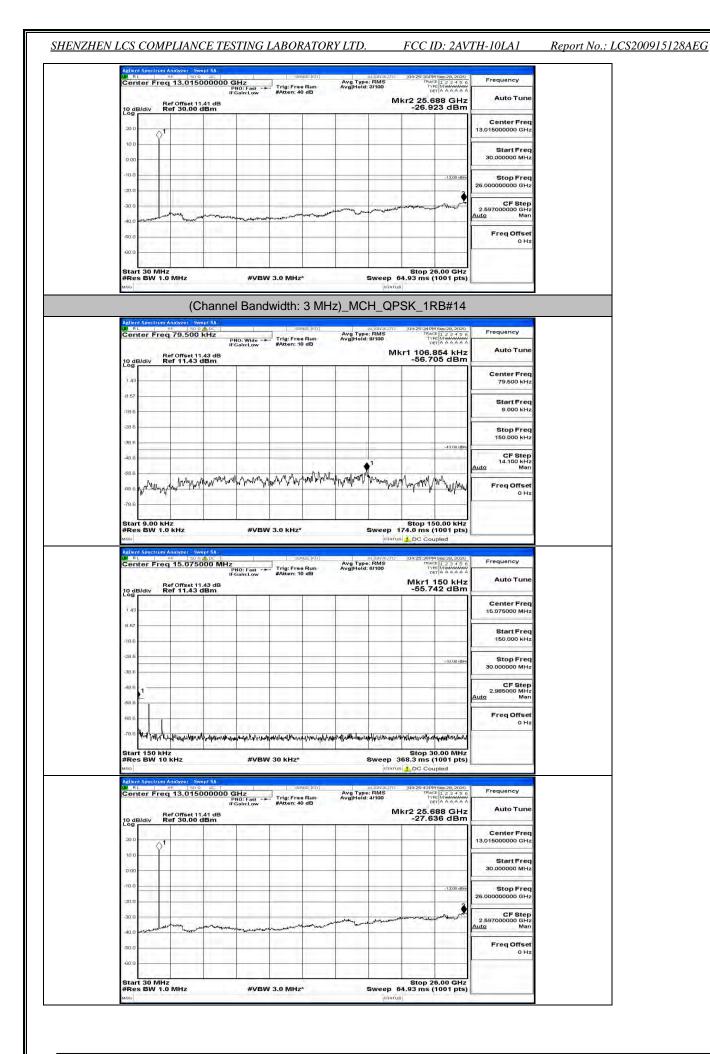
	IFGair	Fast Trig: Free	Run AvgiH	ype: RMS old: 8/100	D4:24:16 PM Sep 28, 2020 TRACE 1 2 3 4 5 6 TYPE MINIMUM DET A A A A A Kr1 7.911 MHz	Frequency	
10 dB/div Ref 11	et 11.43 dB .43 dBm				-47.679 dBm		
1.43						Center Freq 15.075000 MHz	
-18.6						Start Freq 150.000 kHz	
-28.6					- 38.00 itlen	Stop Freq 30.000000 MHz	
-48.6	<b>*</b> <sup>1</sup>					CF Step 2.985000 MHz Auto Man	
-68.6						Freq Offset	
-78.6 W WWW party the	consultant and through	haline-incorporation day water	nd peakspering and an	aneoryphicador	hearthallowing and an and a second		
and the second se							
Start 150 kHz #Res BW 10 kHz		#VBW 30 kHz*			Stop 30.00 MHz 8.3 ms (1001 pts)		
#Res BW 10 kHz MSG Addient Spectrum Analyze BM RL RF	50 Q AC	SEW	ac.IVT	STATUS	8.3 ms (1001 pts)		
#Res BW 10 kHz	015000000 GHz PN0: IFGain set 11.41 dB	SEW	Run Avg T	ALIGNAUTO YPE: RMS old: 4/100	8.3 ms (1001 pts)	Frequency Auto Tune	
#Res BW 10 kHz	015000000 GHz PN0: IFGair		Run Avg T	ALIGNAUTO YPE: RMS old: 4/100	8.3 ms (1001 pts) DC Coupled	Frequency Auto Tune	
#Res BW 10 kHz	015000000 GHz PN0: IFGain set 11.41 dB		Run Avg T	ALIGNAUTO YPE: RMS old: 4/100	8.3 ms (1001 pts) DC Coupled	Frequency Auto Tune Center Freq	
#Res BW 10 kHz uno Center Freq 13. Conter Freq	015000000 GHz PN0: IFGair set 11.41 dB		Run Avg T	ALIGNAUTO YPE: RMS old: 4/100	8.3 ms (1001 pts) DC Coupled	Frequency Auto Tune Center Freq 13.01500000 GHz Start Freq	
#Res BW 10 kHz	015000000 GHz PN0: IFGair set 11.41 dB		Run Avg T	ALIGNAUTO YPE: RMS old: 4/100	8.3 mis (1001 pts) DC Coupled 1012/1011M Sep 26,2000 Tree [14 AAAAA ref [14 AAAAA r2 25,688 GHz -27.339 dBm	Frequency Auto Tune Center Freq 13.01500000 GHz Start Freq 20.00000000 GHz 25.00000000 GHz 2.597000000 GHz	
#Res BW 10 kHz           uno           Allent forcer from Androx           Center Freq 13,           10 dB/dt/v           20 0           10 0           10 0           20 0           10 0           20 0           10 0           20 0	015000000 GHz PN0: IFGair set 11.41 dB		Run Avg T	ALIGNAUTO YPE: RMS old: 4/100	8.3 mis (1001 pts) DC Coupled 1012/1011M Sep 26,2000 Tree [14 AAAAA ref [14 AAAAA r2 25,688 GHz -27.339 dBm	Frequency Auto Tune Center Freq 13.01500000 GHz Start Freq 30.000000 MHz 25.00000000 GHz 2.597000000 GHz 2.597000000 GHz Δuto Man	
#Res BW 10 kHz	015000000 GHz PN0: IFGair set 11.41 dB		Run Avg T	ALIGNAUTO YPE: RMS old: 4/100	8.3 mis (1001 pts) DC Coupled 1012/1011M Sep 26,2000 Tree [14 AAAAA ref [14 AAAAA r2 25,688 GHz -27.339 dBm	Frequency Auto Tune Center Freq 13.015000000 GHz Start Freq 30.000000 MHz Stop Freq 25.00000000 GHz 2.507000000 GHz 2.507000000 GHz Auto Man	

Center Freq 79.500 kHz	PNO: Wide Trig: Free Run	Avg Type: RMS Avg Hold: 9/100	04:25:00 PM Sep 28, 2020 TRACE 1 2 3 4 5 6 TYPE MWWWWW DET & & & & A	Frequency
Ref Offset 11.43 dE 0 dB/div Ref 11.43 dBm	IFGain:Low #Atten: 10 dB	al a contract	/kr1 87.255 kHz -57.541 dBm	100 A 100
1.43				Center Freq 79.500 kHz
167				Start Freq 9.000 kHz
38.6				Stop Freq 150.000 kHz
48.6	• •		43.00 itBm	CF Step 14.100 kHz Auto Man
as a ANNAMPLANCHURSTWAT	w how many how was how how have	mary burnew any	al manual and a server	Freq Offset 0 Hz
-78.6 Start 9.00 kHz #Res BW 1.0 kHz	#VBW 3.0 kHz*		Stop 150.00 kHz 174.0 ms (1001 pts)	

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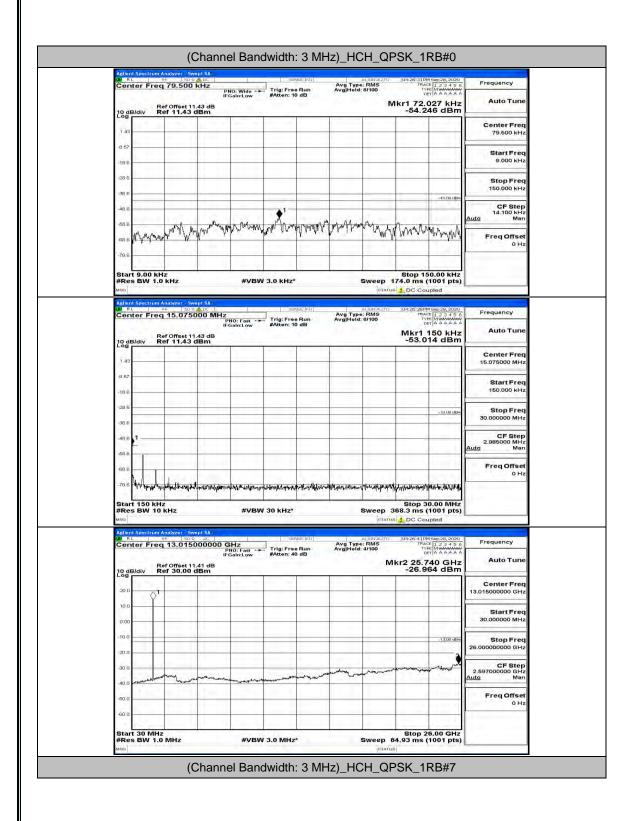
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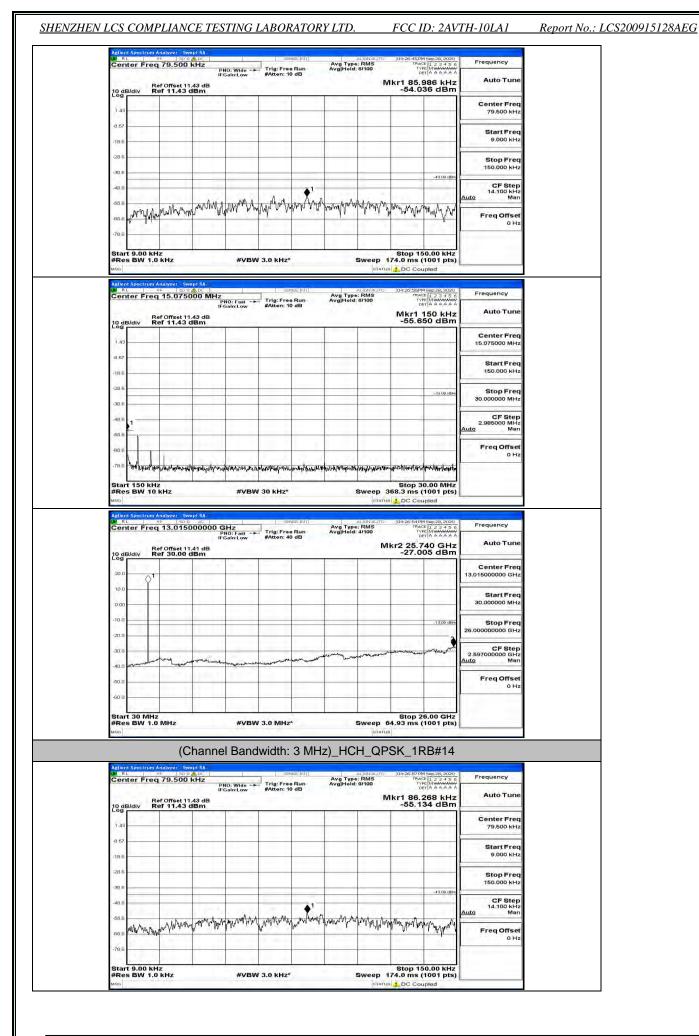
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SHENZHEN LCS COMPLIANCE TESTING LABORATORY LTD. FCC ID: 2AVTH-10LA1

Report No.: LCS200915128AEG

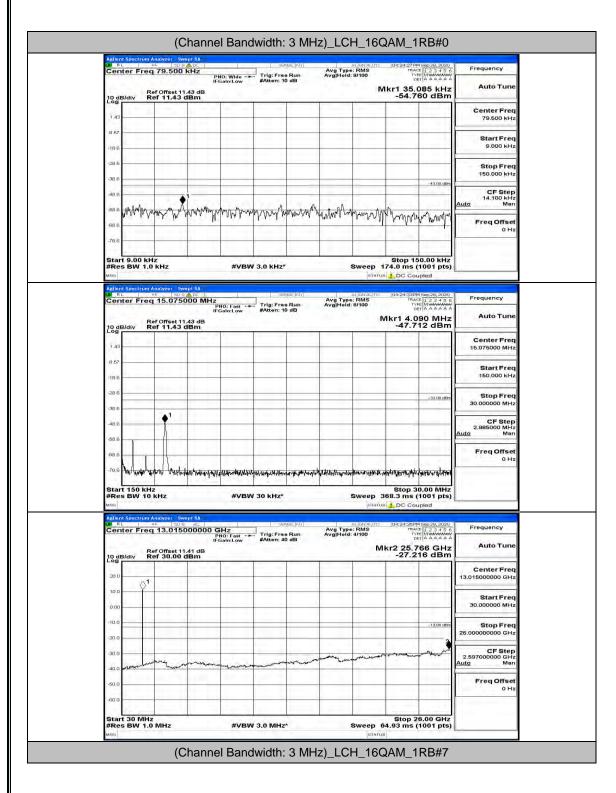


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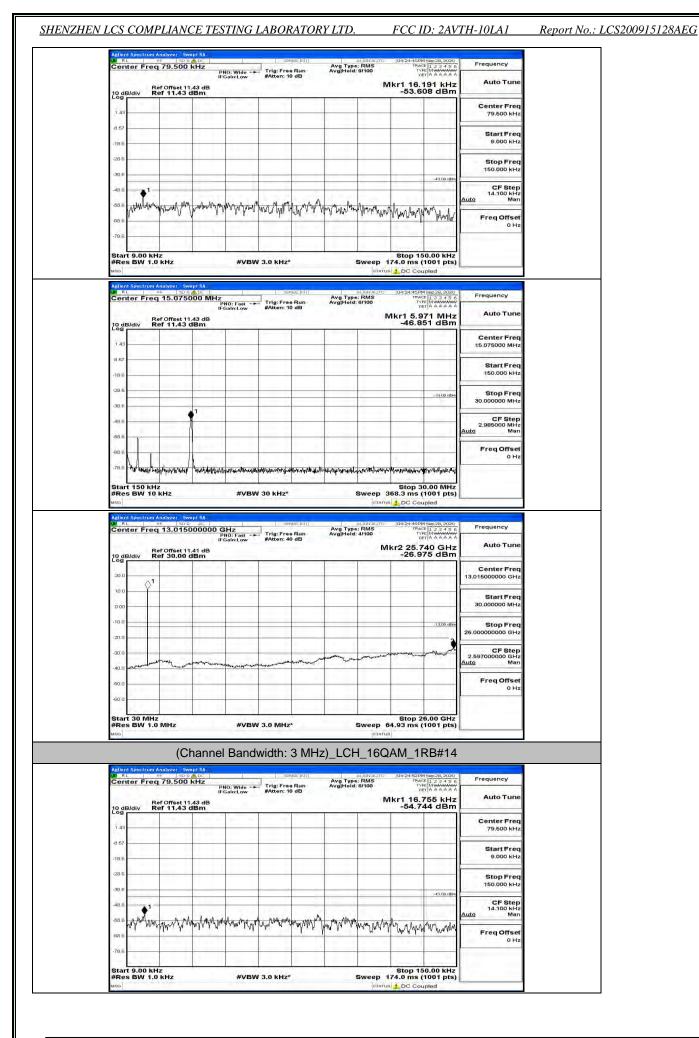


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Frequency	04:27:03PM Sep 28, 2020 TRACE 1 2 3 4 5 6 TYPE MUMUMUM DET A A A A A A	Avg Type: RMS Avg Hold: 8/100	Trig: Free Run #Atten: 10 dB	075000 MHz PNO: Fast -+ IFGain:Low	ter Freq 15.07
Auto Tune	Mkr1 150 kHz -55.672 dBm			set 11.43 dB 1.43 dBm	B/div Ref 0ffset
Center Freq 15.075000 MHz					
Start Freq 150.000 kHz					
Stop Freq 30.000000 MHz	-33.00 idan				
CF Step 2.985000 MHz Auto Man					1
Freq Offset 0 Hz					
		administer and the second of	And the second	water and the structure of the second second	t 150 kHz
	/ພູສາຟັນສາໄດ່ມີອີຟູສາດາດນີ້ Stop 30.00 MHz 368.3 ms (1001 pts) ໝ 🔔 DC Coupled	Sweep	Youlf-t/makkatki/lialiyi/ V 30 kHz*	and hear defined	t 150 KHZ S BW 10 KHZ
	Stop 30.00 MHz 368.3 ms (1001 pts) DC Coupled	Sweep atati Autonauro Avg Type: BMS	V 30 KHz*	#VBV	t 150 kHz s BW 10 kHz ht Spectrum Analyzer
 0 Hz	Stop 30.00 MHz 368.3 ms (1001 pts)	Sweep gran Autonauro Avg Type: RMS Avg]Heid: 4/100	V 30 KHz*	#VBV	1 150 KHz s BW 10 KHz S SPectrum Analyzer ber Freq 13.01 Ref Offset
0 Hz	Stop 30.00 MHz 368,3 ms (1001 pts) DC Coupled	Sweep gran Autonauro Avg Type: RMS Avg]Heid: 4/100	V 30 KHz*	#VBV sr Swept SA SO Q AC D15000000 GHz PN07 Fast IF50inLow set 11.41 dB	1 150 KHz s BW 10 KHz S SPectrum Analyzer ber Freq 13.01 Ref Offset
Frequency Auto Tune Center Freq	Stop 30.00 MHz 368,3 ms (1001 pts) DC Coupled	Sweep gran Autonauro Avg Type: RMS Avg]Heid: 4/100	V 30 KHz*	#VBV sr Swept SA SO Q AC D15000000 GHz PN07 Fast IF50inLow set 11.41 dB	1 150 KHz s BW 10 KHz S SPectrum Analyzer ber Freq 13.01 Ref Offset
Frequency Auto Tune Center Freq 13.015000000 GHz Start Freq	Stop 30.00 MHz 368,3 ms (1001 pts) DC Coupled	Sweep gran Autonauro Avg Type: RMS Avg]Heid: 4/100	V 30 KHz*	#VBV sr Swept SA SO Q AC D15000000 GHz PN07 Fast IF50inLow set 11.41 dB	1 150 KHz s BW 10 KHz S SPectrum Analyzer ber Freq 13.01 Ref Offset
Frequency Auto Tune Center Freq 13.015000000 GHz Start Freq 30.000000 MHz Stop Freq	Stop 30.00 MHz 368.3 ms (1001 pts) C C Coupled (0127/00 M sec 2000) Protection (12.2.2.00 Original AnaAna A Alkr2 25.714 GHz -27.494 dBm	Sweep gran Autonauro Avg Type: RMS Avg]Heid: 4/100	V 30 KHz*	#VBV sr Swept SA SO Q AC D15000000 GHz PN07 Fast IF50inLow set 11.41 dB	1 150 KHz s BW 10 KHz S SPectrum Analyzer ber Freq 13.01 Ref Offset

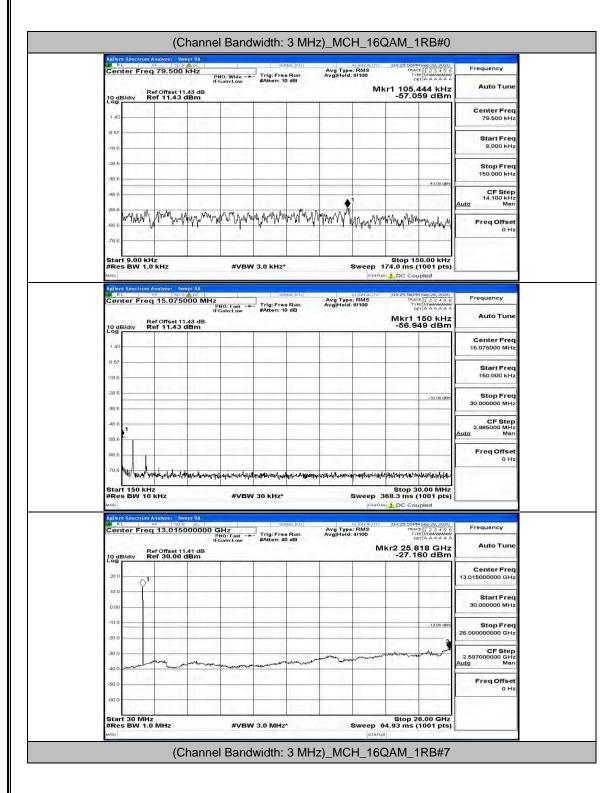


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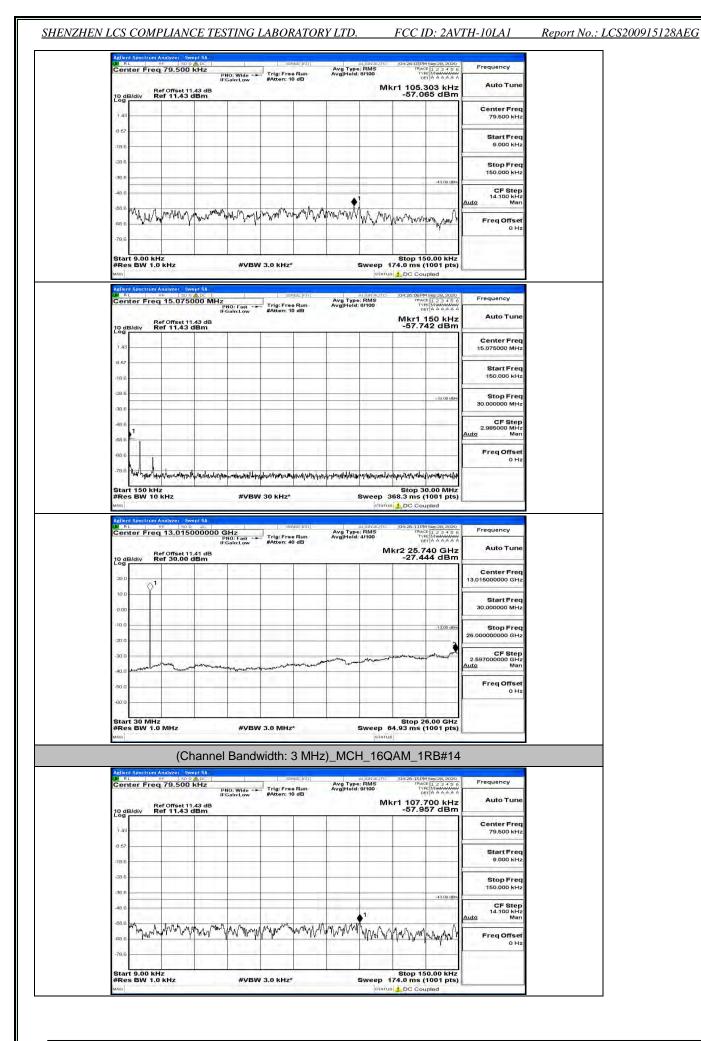


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Aglient Spectrum Analyze WRL 96 Center Freq 15.0	SD 9 A DC S	Avg Type: RMS Avg Type: RMS as Run Avg Hold: 8/100	10 [04:24:58PM Sep 28, 2020 TRACE [ 2 3 4 5 6 TYPE [M AAAAA DET A AAAAAA	Frequency	
10 dB/div Ref Offs	PNO: Fast #Atten: IFGain:Low #Atten: 43 dBm	10 dB	Mkr1 7.881 MHz -48.112 dBm	Auto Tune	
1.43				Center Freq 15.075000 MHz	
-18.6				Start Freq 150.000 kHz	
-28.6			- 33.00 titim	Stop Freq 30.000000 MHz	
-48.6	• 1			CF Step 2.985000 MHz <u>Auto</u> Man	
-68.6				Freq Offset 0 Hz	
Start 150 kHz	non hand the second	13-11 (12-20) <u>1-4</u>	Stop 30.00 MHz		
Start 150 kHz #Res BW 10 kHz mo Addient Spectrome Analyze Center Freq 13,0 Ref offs	#VBW 30 kHz	Sweep	Stop 30.00 MHz 368.3 ms (1001 pts)	Frequency Auto Tune	
Start 150 kHz #Res BW 10 kHz woo Adlent Spectrum Analyse Center Freq 13,0	#VBW 30 kHz	Sweep	Stop 30.00 MHz 368.3 ms (1001 pts) artual DC Coupled To 1012501FM Sep.28, 2020 The Mark 12 3 4 5 6 The Mark 23 4 5 6 The	20112-01	
Adding Spectrum analyze Maling Spectrum analyze Center Freq 13.0 10 dB/div Ref 30 30 0	#VBW 30 kHz	Sweep	Stop 30.00 MHz 368.3 ms (1001 pts) artual DC Coupled To 1012501FM Sep.28, 2020 The Mark 12 3 4 5 6 The Mark 23 4 5 6 The	Auto Tune Center Freq	
Addred Spectra Market Start 150 kHz #Res BW 10 kHz was Center Freq 13.0 10 dB/div Ref 30 20 0 10 b/div Ref 30 10 b/di	#VBW 30 kHz	Sweep	Stop 30.00 MHz 368.3 ms (1001 pts) artual DC Coupled To 1012501FM Sep.28, 2020 The Mark 12 3 4 5 6 The Mark 23 4 5 6 The	Auto Tune Center Freq 13.015000000 GHz Start Freq	
Adlent Spectrom Analyze Benter Freq 13.0 Center Freq 13.0 200 0 10.0 200 0 200	#VBW 30 kHz	Sweep	Stop 30.00 MHz 368.3 ms (1001 pts) 34100 C Coupled 10 (042501 M ap 26,2001 10 (042501 M ap 26,2001 M ap 26,2001 10 (042501 M ap 26,2001 M ap 26,2001 10 (042501 M ap 26,2001 M ap 26,2001 M ap 26,2001 10 (042501 M ap 26,2001 M ap 26	Auto Tune Center Freq 13.015000000 GHz Start Freq 30.00000 MHz Stop Freq	
A time or Markawa Start 150 kHz #Res BW 10 kHz wno Center Freq 13.0 Center Freq 13.0 Center Freq 13.0 0 dB/div Ref 30 0 dB/div 10 dB/	#VBW 30 kHz	Sweep	Stop 30.00 MHz 368.3 ms (1001 pts) 34100 C Coupled 10 (042501 M ap 26,2001 10 (042501 M ap 26,2001 M ap 26,2001 10 (042501 M ap 26,2001 M ap 26,2001 10 (042501 M ap 26,2001 M ap 26,2001 M ap 26,2001 10 (042501 M ap 26,2001 M ap 26	Start Freq           30.0500000 GHz           Start Freq           30.000000 MHz           Stop Freq           26.0000000 GHz           2.657000000 GHz	



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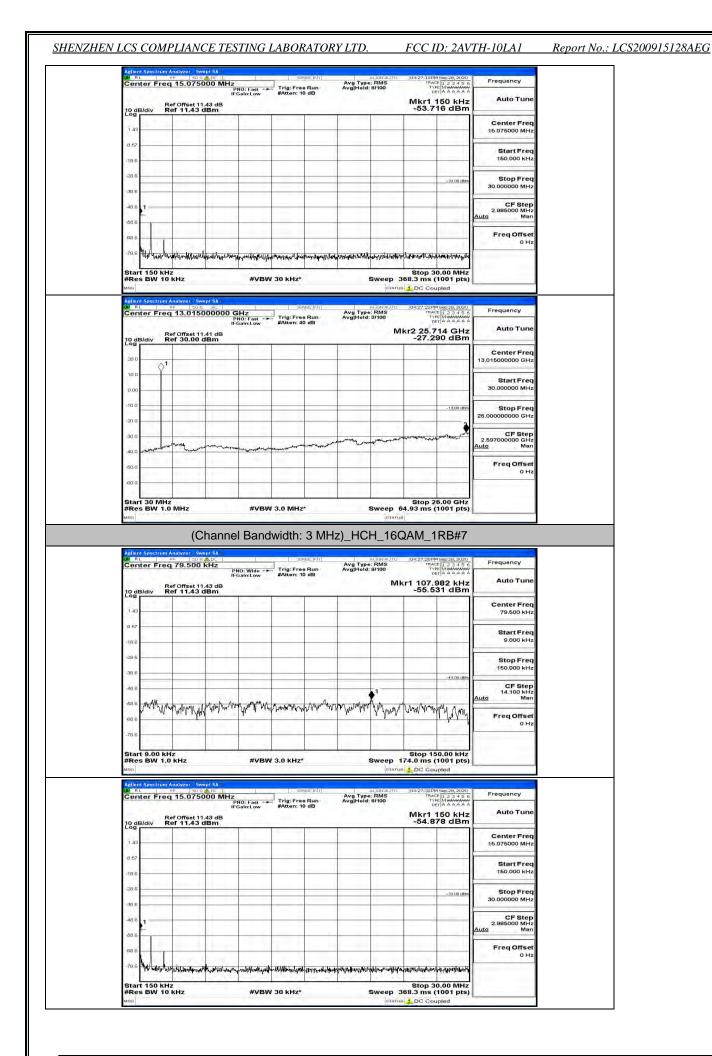


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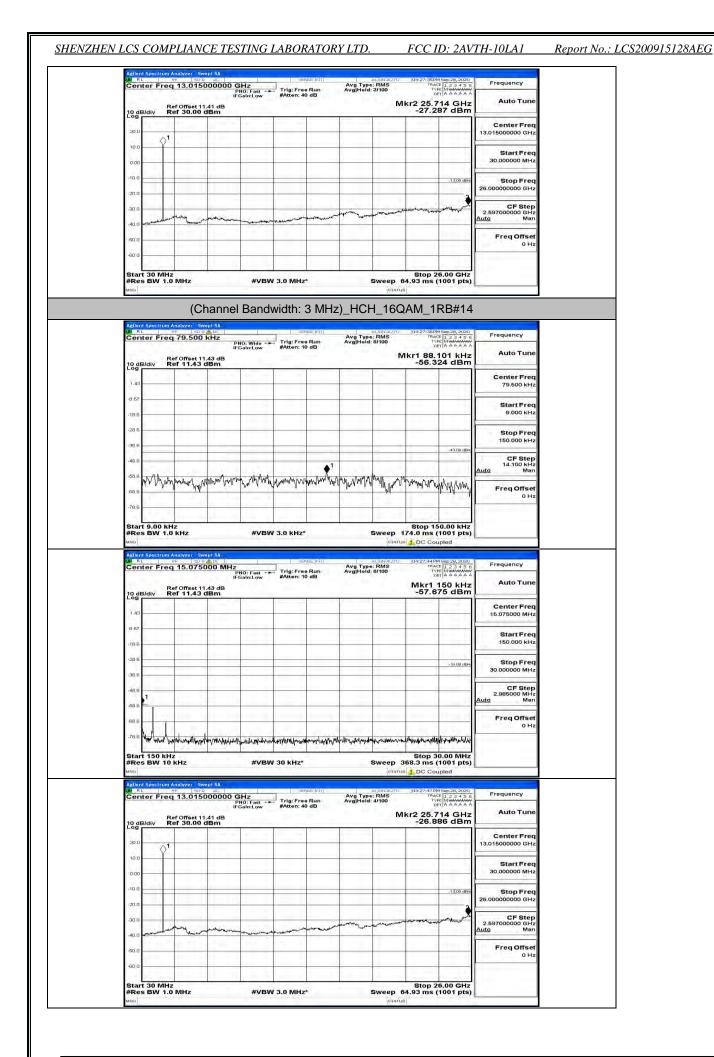
Frequency Auto Tune	04:26:201M Sep 28, 2020 TRACE 1 2 3 4 5 6 TYPE MUNICIPAL A A A A A DET A A A A A A Mkr1 150 kHz -58.263 dBm	Avg Type: RMS Avg Hold: 8/100	ig: Free Run Miten: 10 dB	PNO: Fast Trig:	Trum Analyzer Swept SA 95   200 (ADC   Freq 15.075000 M Ref Offset 11.43 dB Ref 11.43 dBm	Center
Center Freq 15.075000 MHz						1.43
Start Freq 150.000 kHz						-8.57
Stop Freq 30.000000 MHz	~ 30.00 rtEm					-28.6
CF Step 2.985000 MHz Auto Man						-48.6 1
						68.6
Freq Offset 0 Hz					and the second second	1.216416
	and the second sec	alleretur sinan malerialitarialita	นปนายมีปฏิกฏกษ์แห่งเป็	interretive equility to a second state	white was	
	ໄຟທຸກຟາກ,ນີນຟາມາກ[ໄຟໂທນ Stop 30.00 MHz 368.3 ms (1001 pts) aDC Coupled	Sweep	Sect as	4/14.174/24.441/11/14.44.17414 #VBW 30 KH	) KHZ / 10 KHZ	Start 1 #Res B
	Stop 30.00 MHz 368.3 ms (1001 pts)	Sweep stan autonaturo Avg Type: RMS Avg Hold: 3/100	Sect as	#VBW 30 kł	kHz	Start 1: #Res B MSC Addient Sp M/ RL Center
0 Hz Frequency	Stop 30.00 MHz 368.3 ms (1001 pts) 3 DC Coupled 101:06:24 PM Sep 28, 2020 104:06:24 PM Sep 28, 202	Sweep stan autonaturo Avg Type: RMS Avg Hold: 3/100	kHz*	#VBW 30 kł	0 KHz / 10 KHz // 10 KHz // 50 C at Freq 13.01500000 Ref Offset 11.41 dB	Start 1: #Res B
0 Hz Frequency Auto Tune Center Freq	Stop 30.00 MHz 368.3 ms (1001 pts) 3 DC Coupled 101:06:24 PM Sep 28, 2020 104:06:24 PM Sep 28, 202	Sweep stan autonaturo Avg Type: RMS Avg Hold: 3/100	kHz*	#VBW 30 kł	) KH2 / 10 KH2 // 10 KH2 /	Start 1: #Res B Milo Adlient Sp W RL Center
0 Hz Frequency Auto Tune Center Freq 13.015000000 GHz Start Freq	Stop 30.00 MHz 368.3 ms (1001 pts) 3 DC Coupled 101:06:24 PM Sep 28, 2020 104:06:24 PM Sep 28, 202	Sweep stan autonaturo Avg Type: RMS Avg Hold: 3/100	kHz*	#VBW 30 kł	) KH2 / 10 KH2 // 10 KH2 /	Септер 2000 -10.00
0 Hz Frequency Auto Tune Center Freq 13.015000000 GHz Start Freq 30.000000 MHz Stop Freq	Stop 30.00 MHz 368.3 ms (1001 pts)	Sweep stan autonaturo Avg Type: RMS Avg Hold: 3/100	kHz*	#VBW 30 kł	) KH2 / 10 KH2 // 10 KH2 /	Start 1: #Res B Mile 20 0 10 0 20 0 -10 0
Frequency Auto Tune Center Freq 13.015000000 GHz Start Freq 30.000000 GHz Stop Freq 25.00000000 GHz	Stop 30.00 MHz 368.3 ms (1001 pts) → DC Coupled Discord Missip 20,2000 Net 16 2 3 - 15 0 Net 16 2 3 -	Sweep stan autonaturo Avg Type: RMS Avg Hold: 3/100	kHz*	#VBW 30 kł	) KH2 / 10 KH2 // 10 KH2 /	Start 1: #Res B Miso 200 0 10.0 -10.0 -20.0
Frequency Auto Tune Center Freq 13.01500000 GHz Start Freq 30.000000 GHz 25.0000000 GHz 25.000000 GHz 2.59700000 GHz Auto Man Freq Offset	Stop 30.00 MHz 368.3 ms (1001 pts) → DC Coupled Discord Missip 20,2000 Net 16 2 3 - 15 0 Net 16 2 3 -	Sweep stan autonaturo Avg Type: RMS Avg Hold: 3/100	kHz*	#VBW 30 kł	D kHz 1 10 kHz 10 kHz 10 kHz 100 Andiyzer (1999) 5A 100 C misel (11.41 dB Ref 30.00 dBm 1 1 1 1 1 1 1 1 1 1 1 1 1	NP           Start 1:           #Res B           Mato           Actient Sp.           20.0           10.0           20.0           -10.0           -20.0           -30.0           -40.0

Center Freq 79.500 kHz	Z PNO: Wilds Trig: Free R	Avg Type: RMS Avg Hold: 8/100	12:14 PM Sep 28, 2020 TRACE 1 2 3 4 5 6 TYPE MINANAW DET A A A A A A	Frequency
Ref Offset 11.43 dBn	dB	Mkr1	15.768 kHz 55.867 dBm	Auto Tune
1.43				Center Freq 79.500 kHz
18.6				Start Freq 9.000 kHz
28.6				Stop Freq 150.000 kHz
40.6			-43.00 dBm	CF Step 14.100 kHz <u>Auto</u> Man
60.6 Wamp Work War who	and a proprious and parliaments	wanna wall the the war war	www.man	Freq Offset 0 Hz
-78.6 Start 9.00 kHz			op 150.00 kHz	

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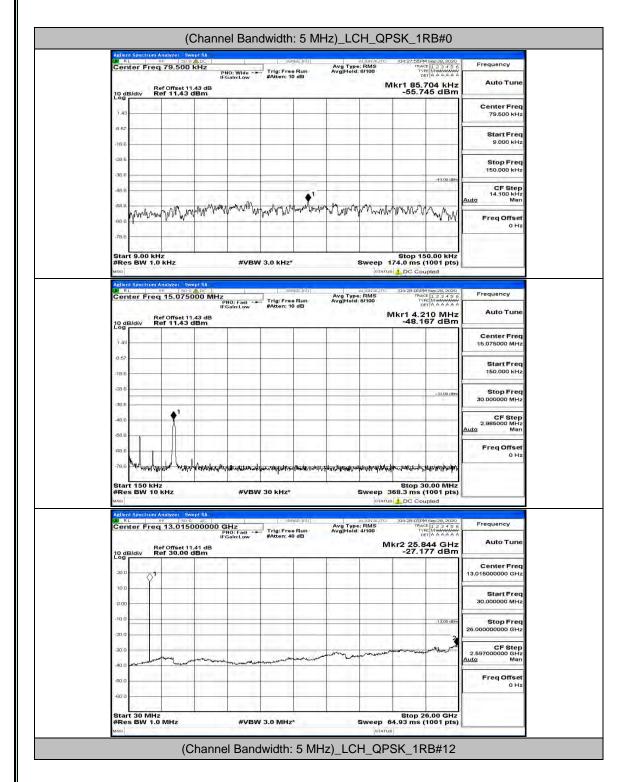


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# **Channel Bandwidth: 5 MHz**



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