

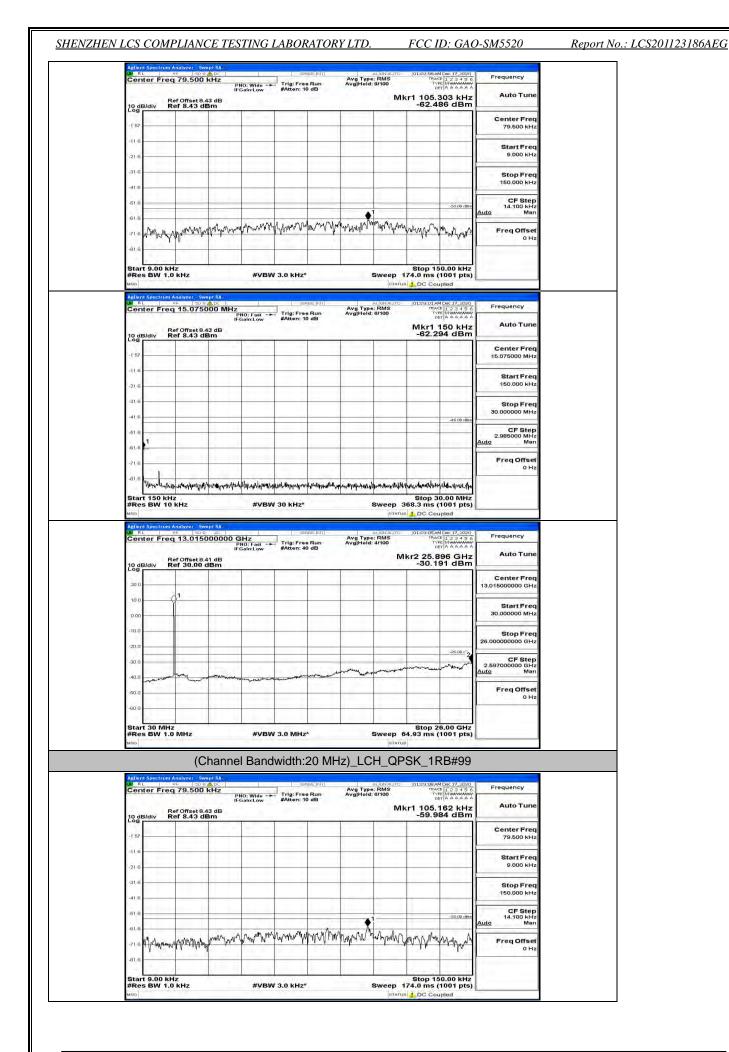
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## Report No.: LCS201123186AEG

## **Channel Bandwidth: 20 MHz**

Adlent Spectrum Analyzer		SERVISE; INT	ALIGNAUTO Avg Type: RMS	01:02:44 AM Dec 17, 2020 TRACE 1 2 3 4 5 6	Frequency
Ref Offset	PNO: Wid IFGain:Lo 9.43 dB	Trig: Free Run #Atten: 10 dB	Avg Hold: 8/100	THE 123456 THE MINIMUM DET AAAAA 1kr1 104.739 kHz -61.807 dBm	Auto Tune
10 dB/div Ref 8.43		-			Center Freq 79.500 kHz
416					Start Freq 9.000 kHz
-21.6					Stop Freq
41.6					150.000 kHz CF Step
-61.6		iona - Mietta And	orth on in particulation of a	-55.00 dBm	14.100 kHz Auto Man
-71 6 400 40 40 40 40 40 40 40 40 40 40 40 40	mprompromiliant	and dryled and and an a	milihan and an and and	Martin And Martin 1	Freq Offset 0 Hz
Start 9.00 kHz #Res BW 1.0 kHz	#\	/BW 3.0 kHz*		Stop 150.00 kHz 174.0 ms (1001 pts)	
Aglient Spectrum Analyzer	9 ADC	seuse:INT	aireaurr	DC Coupled	Frequency
Center Freq 15.07 Ref Offset 10 dB/div Ref 8.43	PNO: Fas IFGain:Lo	Trig: Free Run #Atten: 10 dB	Avg Type: RMS Avg Hold: 8/100	Mkr1 150 kHz -62.724 dBm	Auto Tune
10 dB/div Ref 8.43					Center Freq 15.075000 MHz
-11.6					Start Freq 150.000 kHz
-31.6					Stop Freq 30.000000 MHz
-41.6				-46.00 dBm	CF Step
-61.6			_		2.985000 MHz Auto Man Freq Offset
-21.6	and the submitted by suffic	N	ามเหาที่อาเรียส์เหลาะเหาส์เกิดของส่อง	and walk, we wid wid a boot of a state of a	0 Hz
Start 150 kHz #Res BW 10 kHz		/BW 30 kHz*	Sweep	Stop 30.00 MHz 368.3 ms (1001 pts)	
Agilent Spectrum Analyzer	wept SA	SENSE:INT		DC Coupled	_
Center Freq 13.01 Ref Offset	PNO: Fas IFGain:Lo	Trig: Free Run #Atten: 40 dB	Avg Type: RMS Avg Hold: 4/100	THACE 1 2345 6 DET A AAAAA Mkr2 25.766 GHz -30.037 dBm	Frequency Auto Tune
10 dB/div Ref 30.00	dBm	-		-30.037 dBm	Center Freq 13.015000000 GHz
10.0					Start Freq
-10.0					30.000000 MHz Stop Freq
20.0				-25.00 % 3	26.00000000 GHz
-30.0	and the second s			warman warman with	CF Step 2.597000000 GHz <u>Auto</u> Man
-60.0					Freq Offset 0 Hz
-60.0 Start 30 MHz				Stop 26.00 GHz	
#Res BW 1.0 MHz	#\	BW 3.0 MHz*	Sweep	64.93 ms (1001 pts)	

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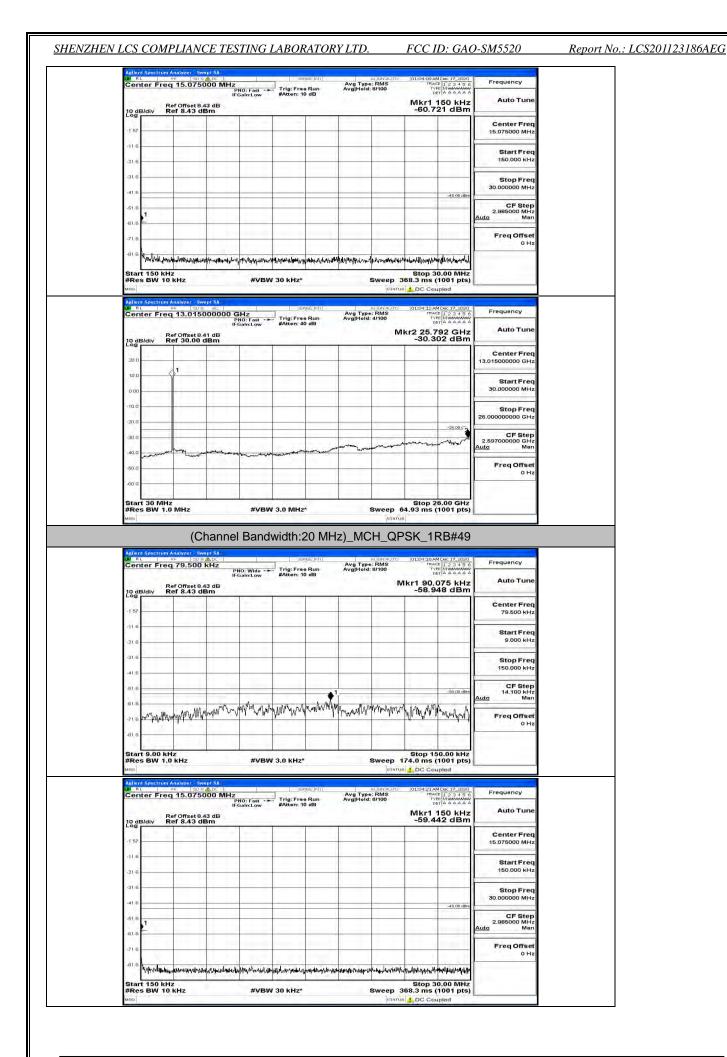
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	ter Fre	q 15.075	F	NO: Fast Gain:Low	Carlo Carlo	Run dB	Avg Type Avg Hold:	alignauro : RMS 8/100	TRAC TVI DE	4 Dec 17, 2020 E 1 2 3 4 5 6 E M M M M M M T A A A A A A	Frequency
10 0	B/div	Ref Offset 8 Ref 8.43 c	.43 dB IBm			-		_	Mkr1 -60.6	150 kHz 87 dBm	Auto Tune
-1 57	1.		111-								Center Freq 15.075000 MHz
-11 e											Start Freq 150.000 kHz
-31.6	-										Stop Freq 30.000000 MHz
-41.6	1									-46.00 dBm	CF Step 2.985000 MHz Auto Man
-61.6 -71.6	-					_					Auto Man Freq Offset
-81.6	heretalleser	no down the the	antavoritanatia	Mannaddanshillerder	here the state	ulit+tydedepityd	www.hunterstand	ou deservations	mound	unique de la competencia de la	0 Hz
#Re	t 150 ki s BW 1	<sup>5</sup> ອາໄມ້ <sup>1</sup> ຍດອນ ອັນກາກໄມແນງ ເມືອງ ເປັນເຊິ່ງ ແລະ							68.3 ms (	0.00 MHz 1001 pts)	
MSG								STATUS	DC Cou	pled	
Agile	L	n Analyzer - Sv RF   50 sq 13.015		SHz	SEN	se:Init	Avg Type	AL 1021 AL 1712	01:03:16 AM	4 Dec 17, 2020	Frequency
Agile La F Cer	nter Fre	eq 13.015	000000 C	SHZ NO: Fast →► Gain:Low	Trig:Free #Atten: 40	se:livir] Run dB	Avg Type Avg Hold:	ALIGNAUTO : RMS 4/100	01:09:16A TRAC TVI 01 01 01 01 01 01 01 01 01 01 01 10 10	4 Dec 17, 2020 E 1 2 3 4 5 6 E MMMMMMM T A A A A A	Auto Tune
Agile La F Cer	nter Fre	eq 13.015 Ref Offset 8 Ref 30.00	000000 C	SHz NO: Fast → Gain:Low	Trig: Free #Atten: 40	se:INT Run dB	Avg Type Avg Hold:	ALIGNAUTO : RMS 4/100	01:09:16A TRAC TVI 01 01 01 01 01 01 01 01 01 01 01 10 10	1 Dec 17, 2020 1 2 3 4 5 6 MMMMMM 1 4 A A A A A 14 GHz	Auto Tune
Aette Day F Cer 10 c	B/div	eq 13.015	000000 C	SH2 NO: Fast → GalmLow	Trig:Free #Atten: 40	st:iN] Run dB	Avg Type Avg Held:	ALIGNAUTO : RMS 4/100	01:09:16A TRAC TVI 01 01 01 01 01 01 01 01 01 01 01 10 10	1 Dec 17, 2020 1 2 3 4 5 6 1 A A A A A 1 4 GHz	Auto Tune Center Freq
Action Cert 20 C 20 C 10 C -10 C	B/div	eq 13.015 Ref Offset 8 Ref 30.00	000000 C	SHz NO:Fast → Gain:Low	Trig: Free #Atten: 40	SE MT	Avg Type AvgHold:	ALIGNAUTO : RMS 4/100	01:09:16A TRAC TVI 01 01 01 01 01 01 01 01 01 01 01 10 10	1 Dec 17, 2020 1 2 3 4 5 6 1 A A A A A 1 4 GHz	Auto Tune Center Freq 13.015000000 GHz Start Freq
Action Cert 20 c 20 c 10 c	B/div	eq 13.015 Ref Offset 8 Ref 30.00	000000 C	3Hz Mic Fast → GaintLow	Jarrig: Free #Atten: 40	st: intr Run dB		ALIGNAUTO : RMS 4/100	01:09:16A TRAC TVI 01 01 01 01 01 01 01 01 01 01 01 10 10	1 Dec 17, 2020 1 2 3 4 5 6 1 A A A A A 1 4 GHz	Auto Tune Center Freq 13.01500000 GHz Start Freq 30.0000000 MHz 25.00000000 GHz 2.597000000 GHz
Actile Cer 20 c 10 c 10 c -10 c	B/div	eq 13.015 Ref Offset 8 Ref 30.00	000000 C	SH2 NO:Feat Gain:Low	Atten: 40	stelling Run dB	Avg Type Avgitoid:	ALIGNAUTO : RMS 4/100	01:09:16A TRAC TVI 01 01 01 01 01 01 01 01 01 01 01 10 10	10ec17,3020 10 12 3 4 5 6 114 GHz 114 GHz 114 dBm	Auto Tune Center Freq 13.01500000 GHz Start Freq 30.0000000 MHz 25.00000000 GHz 2.59700000 GHz 2.59700000 GHz Auto Man
Actie Cer 20 C 10 C 10 C 10 C -10 C -20 C -20 C -30 C -40 C	B/div	95 520 96 13.015 Ref Offset 8 Ref 30.00 1 0 1	000000 C	SHZ NG Feat GainLow	Jane Stranger	ss. [A] ] Run dB	AvgType	ALIGNAUTO : RMS 4/100	01:09:16A TRAC TVI 01 01 01 01 01 01 01 01 01 01 01 10 10	10ec17,3020 10 12 3 4 5 6 114 GHz 114 GHz 114 dBm	Auto Tune       Center Freq 13.015000000 GHz       Start Freq 30.00000 MHz       Stop Freq 26.000000000 GHz       2.59700000 GHz       Auto

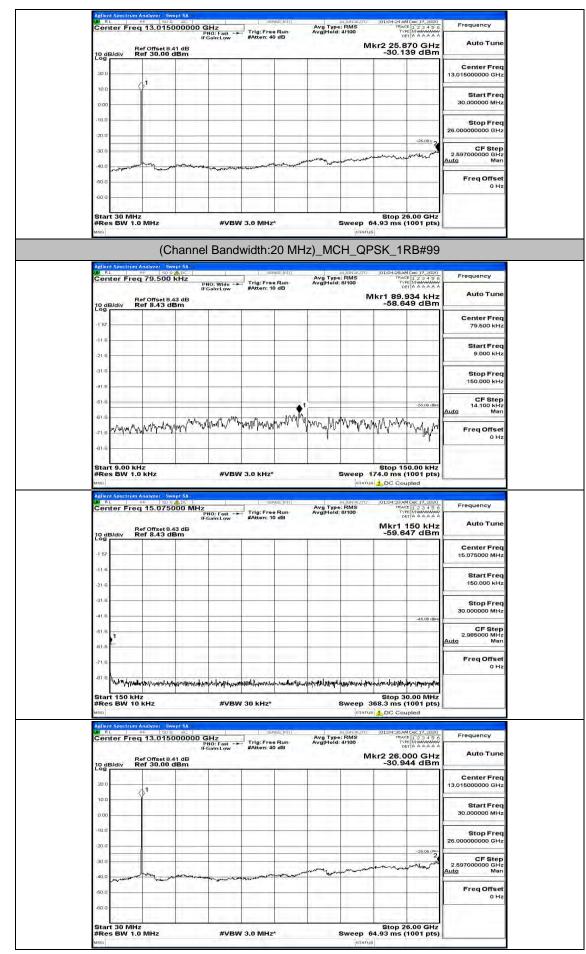
-	q 79.500	P) IFC		ig: Free Run itten: 10 dB	Avg Typ- Avg Hold	: 9/100	Akr1 89.6	552 kHz	100 C
odB/div	Ref 8.43 di	Bm					-59.83	37 dBm	
1 57	1	1					-		Center Freq 79.500 kHz
-21.6									Start Freq 9.000 kHz
-31.6									Stop Freq 150,000 kHz
-61.6					-1			-85.00 dBm	CF Step 14.100 kHz
-61.6				ha a	1				<u>Auto</u> Man
71 0 0 m m m	the showing by	muninali	mounthalm	and Manuary A	N MUMMAN	when	Marin	W WWWWW	Freq Offset 0 Hz
-81.6						-	-		

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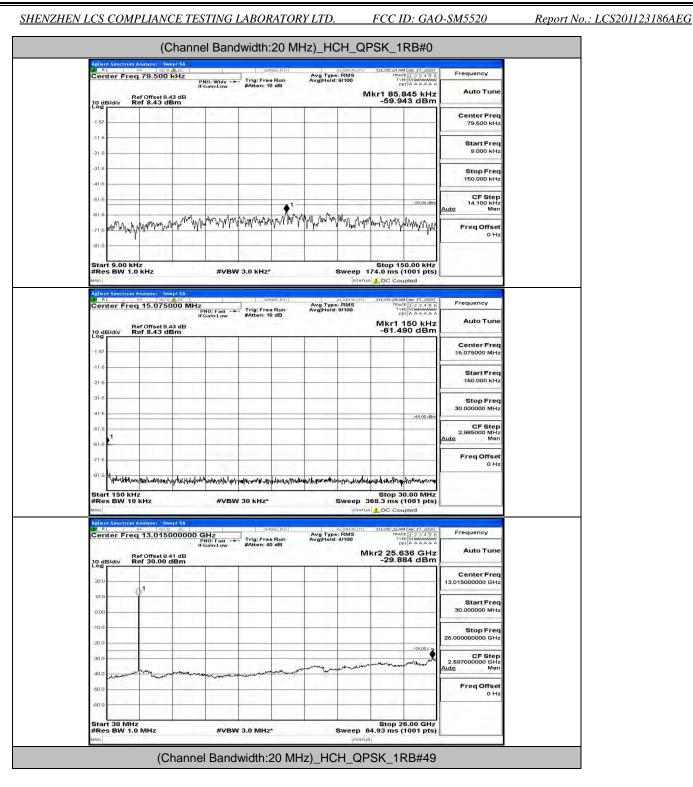
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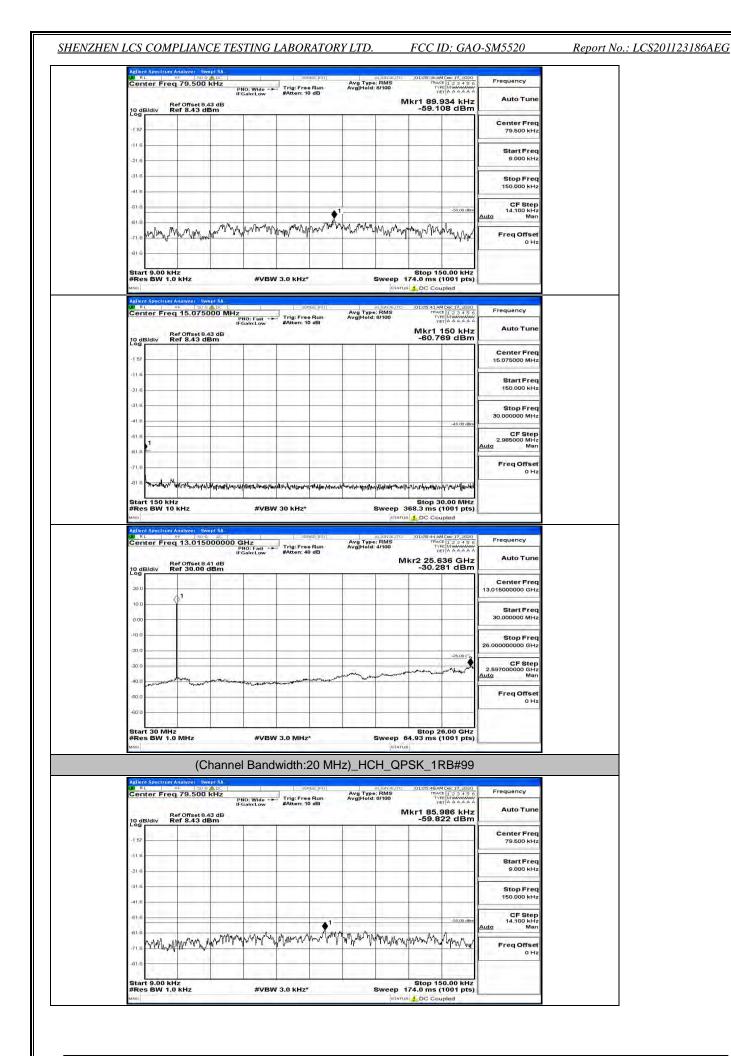


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Aglient Spectrum Analyzer Swept S/ W RL PF SD Q ADD Center Freq 15.075000	SERVICE INT	ALIGNAUTO Avg Type: RMS Avg Hold: 8/100	02:46:36 AMNov 29, 2020 TRACE 1 2 3 4 5 6 TYPE MWWWWW DET A A A A A A	Frequency
Ref Offset 8.43 dE			Mkr1 150 kHz -74.665 dBm	Auto Tune
-1 57				Center Freq 15.075000 MHz
-21.6				Start Freq 150.000 kHz
-31.6				Stop Freq 30.000000 MHz
-61.6			-45.00 dBm	CF Step 2.985000 MHz Auto Man
-61.6 -71.6 1				Freq Offset
-81.6 Horizoldenneuronalisation	เลางสารร้องเห็นของเห็น เรื่อง เชื่อง เรื่อง เรื	flyrdanatoner an andrew of the	hieronomeny moder (here here in	
Start 150 kHz #Res BW 10 kHz	#VBW 30 kHz*		Stop 30.00 MHz 368.3 ms (1001 pts)	
Adlent Spectrum Analyzer Swept 5/ 100 RL   95   50 9 ac Center Freq 13,0150000 Ref Offset 8,41 db 10 dB/div Ref 30,00 dBm	000 GHZ PN0: Fast IFGain:Low #Atten: 40 dB	Avg Type: RMS Avg Hold: 4/100	01:05:58 AM Dac 17, 2020 TRACE 1 2 3 4 5 6 TYPE MUMUMUM DETA A A A A A 1kr2 25,584 GHz	
Center Freq 13.015000	000 GHZ PN0: Fast IFGain:Low #Atten: 40 dB	Avg Type: RMS Avg Hold: 4/100	01:05:58 AM Dac 17, 2020 TRACE 1 2 3 4 5 6 TYPE MUMUMUM DETA A A A A A 1kr2 25,584 GHz	205 ( 205
RL 96 900 80 Center Freq 13.0150000 Ref Offset8.41 dB Od B/div Ref 30.00 dBm on	000 GHZ PN0: Fast IFGain:Low #Atten: 40 dB	Avg Type: RMS Avg Hold: 4/100	01:05:56 AM Dec 17, 2020 TRACE 1 2 3 4 5 6 TYPE MUMANANA DET A A A A A A	205 ( 205
BL     WF     20 Q     acc       Center Freq 13.015000/     Ref 0ffset8.41 db     Acc     Acc     Acc       10 dB/div     Ref 0ffset8.41 db     Ref 30.00 dBm     Acc	000 GHZ PN0: Fast IFGain:Low #Atten: 40 dB	Avg Type: RMS Avg Hold: 4/100	01:05:58 AM Dac 17, 2020 TRACE 1 2 3 4 5 6 TYPE MUMUMUM DETA A A A A A 1kr2 25,584 GHz	Auto Tune Center Freq
N. L     IN     ISO 2     ALC       Center Freq 13.0150001     Ref 075848.41 dt     Ref 075848.41 dt       10 dt8/div     Ref 30.00 dBr     Ref 30.00 dBr       200     100     11     100       100     11     100     100     100       100     100     100     100     100     100	000 GHZ PN0: Fast IFGain:Low #Atten: 40 dB	Avg Type: RMS Avg Hold: 4/100	01:05:58 AM Dac 17, 2020 TRACE 1 2 3 4 5 6 TYPE MUMUMUM DETA A A A A A 1kr2 25,584 GHz	Auto Tune Center Freq 13.01500000 GHz Start Freq
No.     Hoo     Ho	000 GHZ PN0: Fast IFGain:Low #Atten: 40 dB	Avg Type: RMS Avg Hold: 4/100	01:05:58 AM Dac 17, 2020 TRACE 1 2 3 4 5 6 TYPE MUMUMUM DETA A A A A A 1kr2 25,584 GHz	Auto Tune       Center Freq       13.015000000 GHz       30.000000 MHz       Stop Freq       26.0000000 GHz       2.597000000 GHz
Image: Note of the second se	000 GHZ PN0: Fast IFGain:Low #Atten: 40 dB	Avg Type: RMS Avg Hold: 4/100	IDL0058AM Dec 17, 2020 IRACE [1 2 3 4 3 0 TOTE] A 4 3 4 5 0 TOTE] A 4 3 4 5 0 TOTE] A 4 3 4 5 4 A 4 4 5 4 5 5 5 8 4 GHz -30, 22 9 dBm	Auto Tune Center Freq 13.01500000 GHz Start Freq 30.000000 MHz 25.00000000 GHz 2.597000000 GHz 2.59700000 GHz Auto Man Freq Offset
RL     W     SOC     AL       Center Freq 13.0150000     Ref 30.00 dBm     Ref 30.00 dBm       00 dB/dlv     Ref 30.00 dBm     Ref 30.00 dBm       10 dB/dlv     Ref 30.00 dBm     Ref 30.00 dBm       00 dB/dlv     Ref 30.00 dBm     Ref 30.00 dBm       10 dB/dlv     Ref 30.00 dBm     Ref 30.00 dBm <td>000 GHZ PN0: Fast IFGain:Low #Atten: 40 dB</td> <td>Avg Type: RMS Avg Hold: 4/100</td> <td>IDL0058AM Dec 17, 2020 IRACE [1 2 3 4 3 0 TOTE] A 4 3 4 5 0 TOTE] A 4 3 4 5 0 TOTE] A 4 3 4 5 4 A 4 4 5 4 5 5 5 8 4 GHz -30, 22 9 dBm</td> <td>Auto Tune Center Freq 13.015000000 GHz 30.000000 MHz 25.00000000 GHz 2.59700000 GHz 2.59700000 GHz Auto Man</td>	000 GHZ PN0: Fast IFGain:Low #Atten: 40 dB	Avg Type: RMS Avg Hold: 4/100	IDL0058AM Dec 17, 2020 IRACE [1 2 3 4 3 0 TOTE] A 4 3 4 5 0 TOTE] A 4 3 4 5 0 TOTE] A 4 3 4 5 4 A 4 4 5 4 5 5 5 8 4 GHz -30, 22 9 dBm	Auto Tune Center Freq 13.015000000 GHz 30.000000 MHz 25.00000000 GHz 2.59700000 GHz 2.59700000 GHz Auto Man
RL     W     SOC     ACC       Center Freq 13.01500 dBr     Ref 30.00 dBr       10 dB/dtv     Ref 30.00 dBr       30 0     0     1       10 0     0.00     0       10 0     0.00     0       20 0     0     0       40 0     0     0       40 0     0     0	000 GHZ PN0: Fast IFGain:Low #Atten: 40 dB	Avg Type: RMS Avg Hold: 4/100	1010399.4M Dec 17,0000 122 4 3 5 0 1010 122 4 5 0 1010 122 4 5	Auto Tune Center Freq 13.015000000 GHz Start Freq 25.000000000 GHz 2.597000000 GHz Auto GF Step Freq Offset 0 Hz
Bit I     Image: Solution of the solution	BOO GH2 PHO: Fast If Gamma and A	Avg Type: RMS Avg Hold: 47100	1010399.4M Dec 17,0000 122 4 3 5 0 1010 122 4 5 0 1010 122 4 5	Auto Tune Center Freq 13.015000000 GHz Start Freq 25.000000000 GHz 2.597000000 GHz Auto GF Step Freq Offset 0 Hz

man how was a second and the second

#VBW 3.0 kHz\*

10 dB/

-15 ă,

-21 -31.6

-41

-61

-61

-71 -8

Start 9.00 kHz #Res BW 1.0 kHz

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Center Freq 79.500 kHz

Start Fred 9.000 kHz

Stop Fred 150.000 kHz

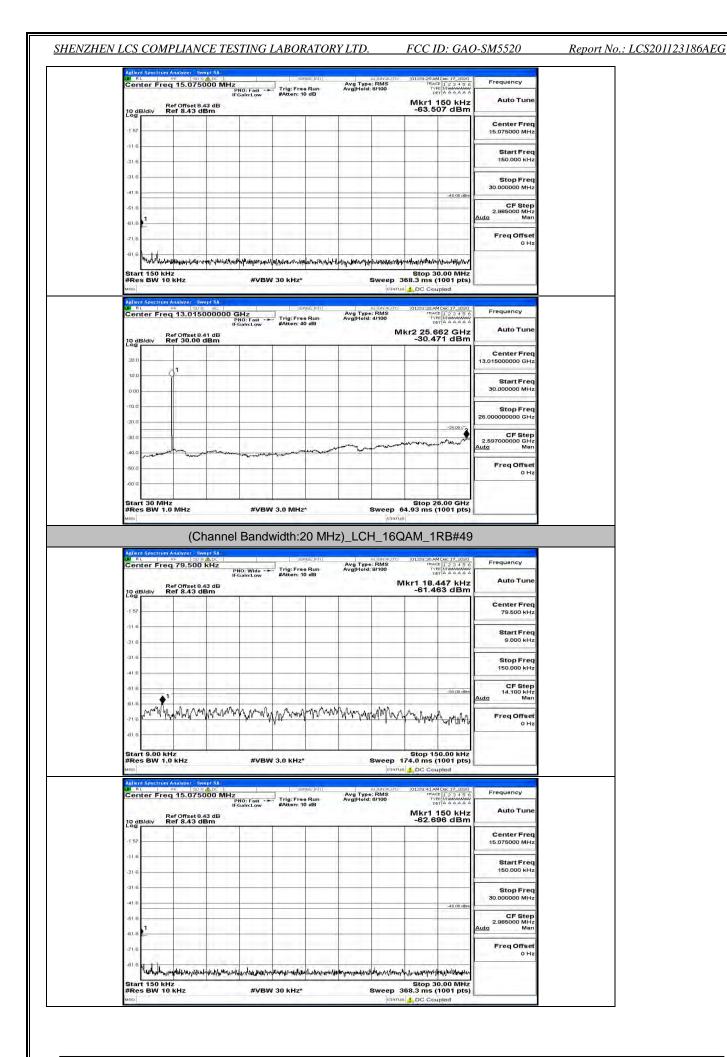
CF Step 14.100 kHz Man

Freq Offset 0 Ha

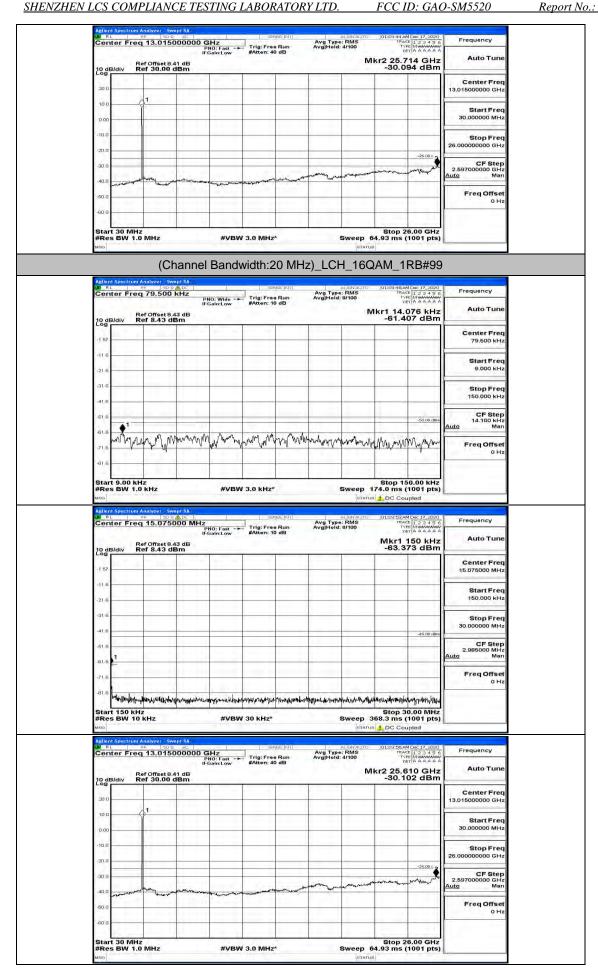
-55.00 dt

Stop 150.00 kHz Sweep 174.0 ms (1001 pts)

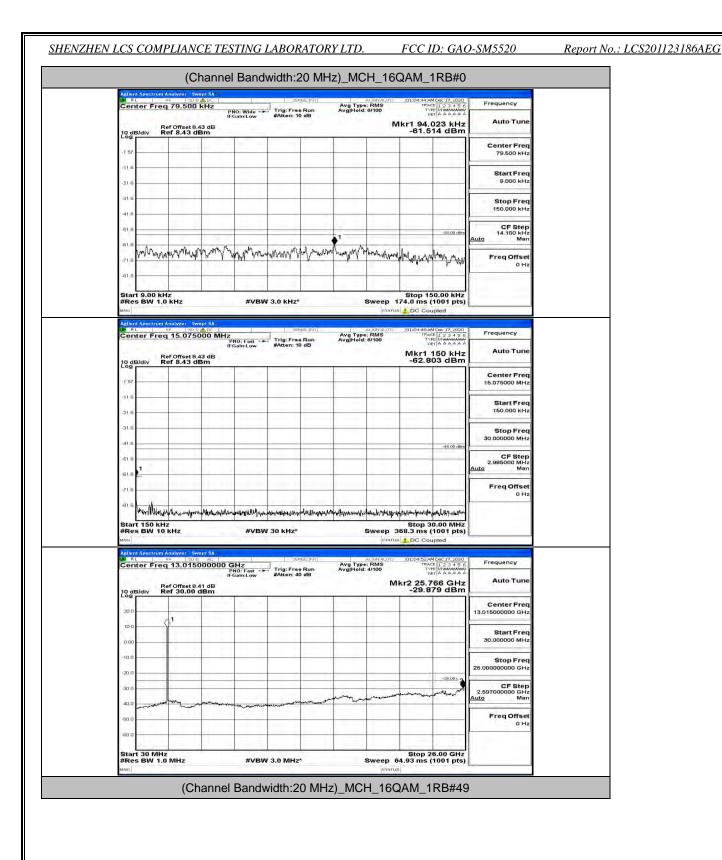
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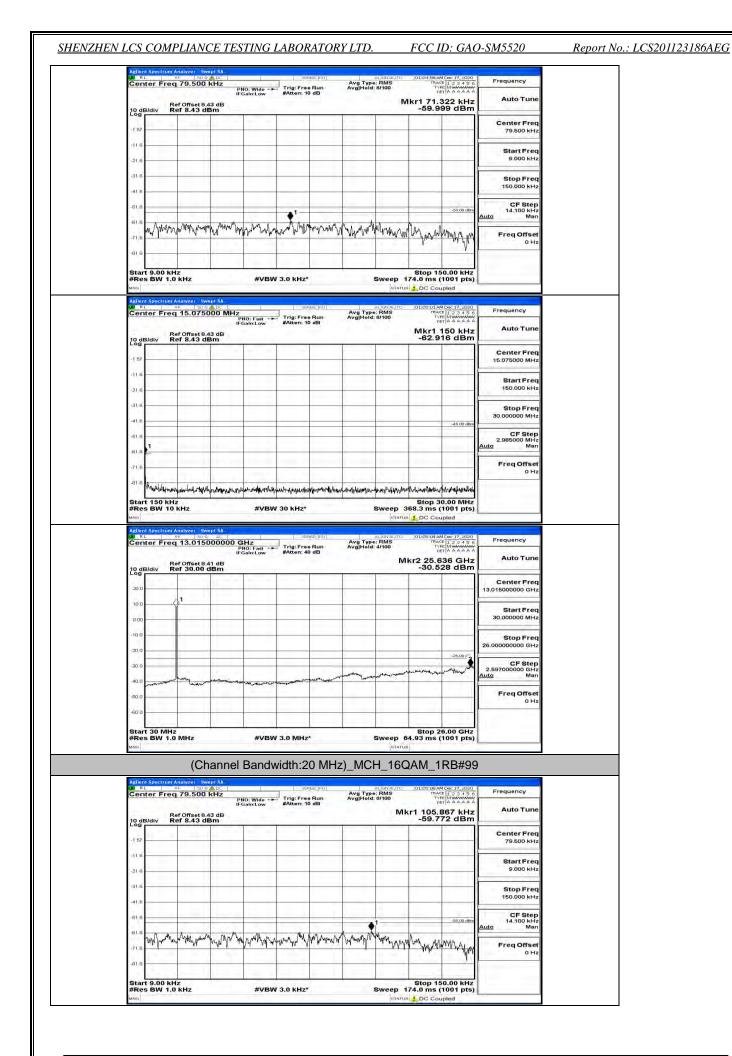
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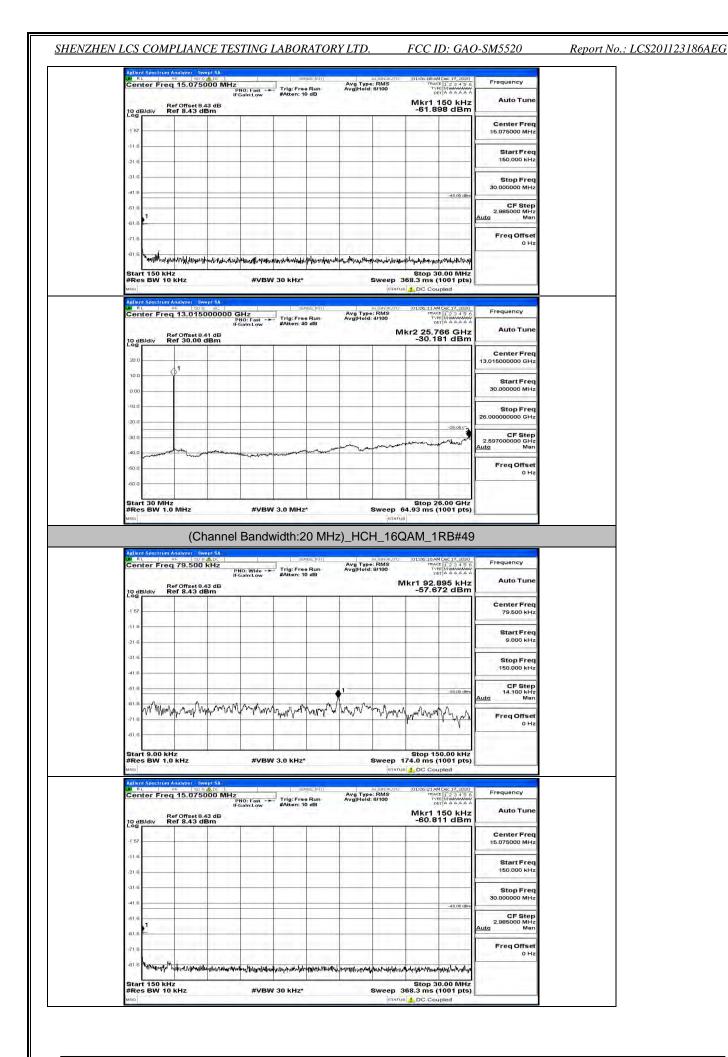
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Frequency	01:05:13 AM Dec 17, 2020 TRACE 1 2 3 4 5 6 TYPE MWANWAW DET A A A A A A	ALIGNAUTO Type: RMS fold: 8/100	e Run	Trime	Hz	075000 MH	er Freq 15.07	ente
Auto Tune	Mkr1 150 kHz -61.498 dBm	1010.07100	10 dB	#Atten	PNO: Fast - IFGain:Low	set 8.43 dB 43 dBm	Ref Offse div Ref 8.43	0 dB/d
Center Frec 15.075000 MH:					-			1 57
Start Free 150.000 kH;								11.6
Stop Free 30.000000 MH;								31.6 —
CF Ster	-45.00 dBm							41.6 61.6
2.985000 MHi Auto Mar								61.6 <sup>1</sup>
Freq Offse 0 H	anti-termination							716
	68.3 ms (1001 pts)	sweep 3		VV JU KH	#VB		150 kHz BW 10 kHz	
Frequency	DC Coupled	STATUS	ENSE: IN ( )		) GHz	er Swept SA	BW 10 KHz	Res E so ellent S R RL
Frequency Auto Tune	DC Coupled	ALIGNAUTO Type: RMS fold: 4/100	ense:iniri			ec Swept SA 90 9: AL 015000000 /set 8.41 dB	BW 10 kHz	Res E so ellent S R L Cente
100.000	01:06:16:20 Dec 17, 2020 TRACE [ 2 3 4 5 6 TYPE [ MANWAW DET A A A A A kr2 25.662 GHz	ALIGNAUTO Type: RMS fold: 4/100	ense:iniri	Tria:F	) GHz PN0: Fast	ec Swept SA 50 Sc AC 015000000	BW 10 kHz	Res E so ellent S R RL
Auto Tune Center Free	01:06:16:20 Dec 17, 2020 TRACE [ 2 3 4 5 6 TYPE [ MANWAW DET A A A A A kr2 25.662 GHz	ALIGNAUTO Type: RMS fold: 4/100	ense:iniri	Tria:F	) GHz PN0: Fast	ec Swept SA 90 9: AL 015000000 /set 8.41 dB	BW 10 kHz	Res E
Auto Tuno Center Free 13.015000000 GH: Start Free 30.000000 MH: Stop Free	01:06:16:20 Dec 17, 2020 TRACE [ 2 3 4 5 6 TYPE [ MANWAW DET A A A A A kr2 25.662 GHz	ALIGNAUTO Type: RMS fold: 4/100	ense:iniri	Tria:F	) GHz PN0: Fast	ec Swept SA 90 9: AL 015000000 /set 8.41 dB	BW 10 KHz	Res E so ellent So R L Cente 20.0 10.0
Auto Tuno Center Frec 13.015000000 GHz Start Frec 30.000000 MHz	01:06:16:20 Dec 17, 2020 TRACE [ 2 3 4 5 6 TYPE [ MANWAW DET A A A A A kr2 25.662 GHz	ALIGNAUTO Type: RMS fold: 4/100	ense:iniri	Tria:F	) GHz PN0: Fast	ec Swept SA 90 9: AL 015000000 /set 8.41 dB	BW 10 KHz	Res E so ellent Si R L Cente 20.0 10.0 0.00
Auto Tune Center Frec 13.01500000 GH: Start Frec 30.000000 GH: Stop Frec 25.00000000 GH:	DLC01001004 Dec 17.000 TRACE   2 3 4 5 0 TYPE   MARKAGA TYPE   MARKAGA Kr2 25.662 GHz -29.547 dBm	ALIGNAUTO Type: RMS fold: 4/100	ense:iniri	Trig: F #Atten	) GHz PN0: Fast	ec Swept SA 90 9: AL 015000000 /set 8.41 dB	BW 10 KHz	Contex
Ацто Типе Сепtеr Frec 13.015000000 GH: Start Frec 30.00000 MH: 25.000000000 GH: 25.59700000 GH: <u>Ацто</u> Mar	DLC01001004 Dec 17.000 TRACE   2 3 4 5 0 TYPE   MARKAGA TYPE   MARKAGA Kr2 25.662 GHz -29.547 dBm	ALIGNAUTO Type: RMS fold: 4/100	ande (kr) 10 Run 10 dB	Trig: F #Atten	J GHz PRO:Fast IFGaineLow	ec Swept SA 90 9: AL 015000000 /set 8.41 dB	BW 10 kHz	Res E R

Center Freq 79.500 kHz	2	Avg Type: RMS TRACE 1 2 3 4 5 6	Frequency					
Ref Offset 8.43 di 10 dB/div Ref 8.43 dBm	Ref Offset 8.43 dBm -59.248 dBm -59.248 dBm							
-1 57			Center Freq 79,500 kHz					
-116			Start Freq 9.000 kHz					
-31.6			Stop Freq 150.000 kHz					
516		155.00 dBr	CF Step 14.100 kHz Auto Man					
151.6 ADAM MANAMANAMAN	and the property of the second	southing and many works	Freq Offset 0 Hz					
-81,6		Stop 150.00 kHz						

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