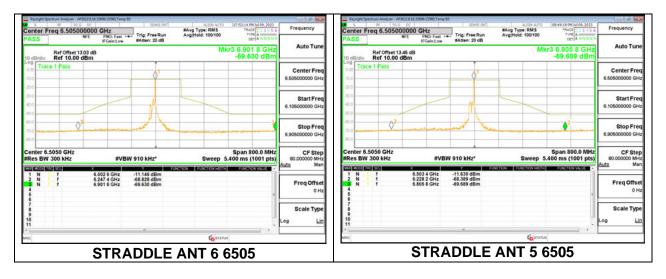


Antenna 6 + Antenna 5 OFDMA MODE: 26-Tones, RU Index 36



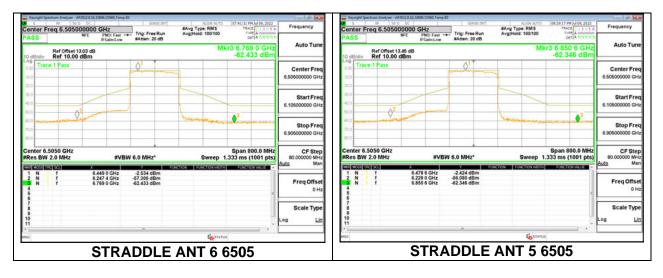
Antenna 6 + Antenna 5 OFDMA MODE: 26-Tones, S36



Page 661 of 870

UL VERIFICATION SERVICES 47173 Benicia Street, Fremont, CA 94538; USA TEL:(510) 319-4000 FAX:(510) 661-0888 This report shall not be reproduced except in full, without the written approval of UL VERIFICATION SERVICES

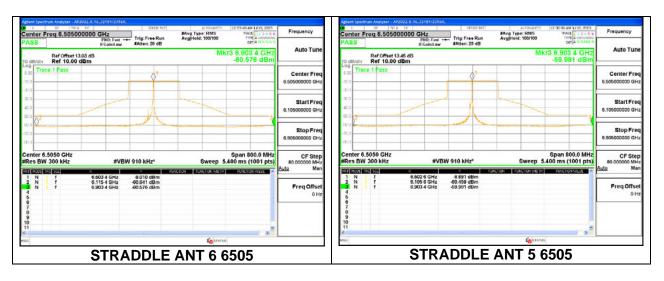
Antenna 6 + Antenna 5 OFDMA MODE: SU



2TX Antenna 6 + Antenna 5 SDM MODE - 26-Tones, RU Index 0



2TX Antenna 6 + Antenna 5 SDM MODE - 26-Tones, RU Index 36

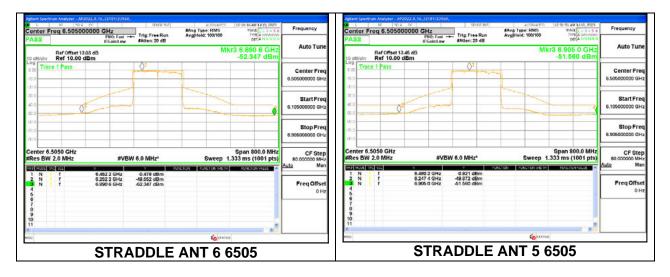


Page 662 of 870

2TX Antenna 6 + Antenna 5 SDM MODE - 26-Tones, RU Index S36

L 55 10 0 07 10 10 00 00 00 00 00 00 00 00 00 00 00	Frequency	Center Freq 6.505000000 GHz Frequency City Free Run City Free R
ASS If Gains ow AAtten: 20 dB ter A NORMAN	Auto Tune	PASS #Galet av #Atten: 20 dB certa Matten: 4
Ref Offset 13.03 dB Mkr3 8.903 4 GHz dB/dlv Ref 10.00 dBm -59.978 dBm		Ref Offset 13.45 dB -60.500 dBm -60.500 dBm
Trace 1 Pass	Center Freq 6.505000000 GHz	Log Trace 1 Pass 01 content Free 50500000 GH
	Start Freq 6.105000000 GHz	300 StartFre 5.0500000 GH
	Stop Freq 6.90500000 GHz	010 Stop Fre 010 Stop Fre 010 Stop Fre
enter 6.5050 GHz Span 800.0 MHz Res BW 300 kHz #VBW 910 kHz ^a Sweep 5.400 ms (1001 pts) 7 000 to 100 a	CF Step 80.000000 MHz Auto Man	Center 6.5050 CHz Span 800.0 MHz Span 800.0 MHz CF Ste RRes BW 300 kHz SW 910 kHz* Sweep 5.400 ms (1001 pts) Multi read search state in Amountain the Audio Miles Mile
1 N I F 6.942 6 GHz 9.116 dBm 2 N I F 6.231 4 GHz 40.970 dBm N I F 6.900 4 GHz 49.978 dBm 4	Freq Offset 0 Hz	1 N 1 F 6.5472 6Hz 40.23 148m 2 N 1 F 6.5252 2Hz 40.23048m 3 N 1 F 6.5202 2Hz 40.0503 48m 4 6 6 0 H 9
		i i i i i i i i i i i i i i i i i i i
9 9 1		
9		STRADDLE ANT 5 6505

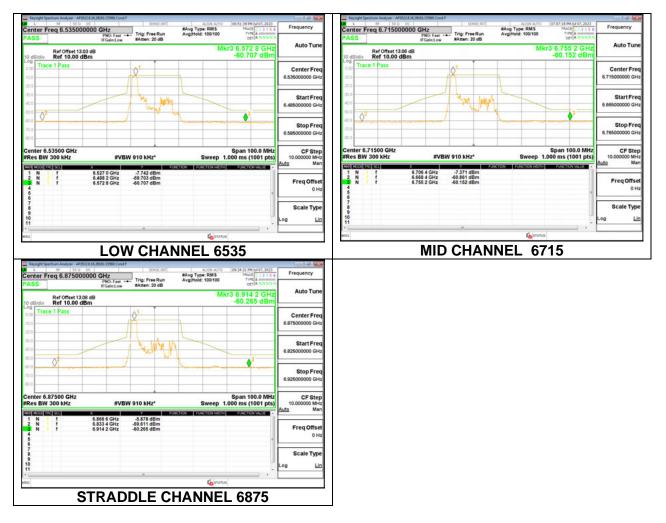
2TX Antenna 6 + Antenna 5 SDM MODE - SU Mode



Page 663 of 870

9.5.9. 802.11ax HE20 MODE IN THE UNII-7 BAND

Antenna 6: 26-Tones, RU Index 0



Page 664 of 870

	STATE NT	ALICINALITO 12:05:52 AM 3411, 2023 AAvg Type: RMS INVEL 2:3:4:5:6	Frequency	Center Freg 6.715000	000 GHz	BAYO TVO	pe: RMS TRA	Frequency
enter Freq 6.5350000 ASS	PNO: Fast Trig: Free Run EGaist.gw #Atten: 20 dB	Avg(Hold: 100/100 Type Reads		PASS	FNO: Fast +++ IFGainLow #Atten: 20	Run Avg(Hold	100/100	DET A NNNN N
Ref Offset 13.03 dB/div Ref 10.00 dB	3 48	Mkr3 6.576 2 GHz -60.951 dBm	Auto Tune	10 dB/div Ref 0ffset 13.0	6 dB Sm		Mkr3 6.74 -60.0	9 6 GHz Auto Tur 80 dBm
Trace 1 Pass			Center Freq 6.535000000 GHz	0.00 Trace 1 Pass		¢1		Center Fre 6.715000000 GH
00 00 00 00	Mm Why		Start Freq 6.485000000 GHz	300 =00 500 \scale=2	M	hand	3	Start Fre 6.665000000 GH
00 V 00 00		·····	Stop Freq 6.585000000 GHz	400 V -700 400				Stop Fre 5.76500000 GH
enter 6.53500 GHz Res BW 300 kHz	#VBW 910 kHz*	Span 100.0 MHz Sweep 1.000 ms (1001 pts)	CF Step 10.000000 MHz	Center 6.71500 GHz #Res BW 300 kHz	#VBW 910 kHz		Span Sweep 1.000 ms	
1 N 1 F 2 N 1 F 3 N 1 F	8 2 2 2000 6,534 5 GHz -7 259 dBm 6,494 4 GHz -80,951 dBm 6,576 2 GHz -60,951 dBm	EN FUNCTION WICHT FUNCTION VALUE	Freq Offset	1 N 1 f 2 N 1 f 3 N 1 f	6.715 7 GHz -8.103 dB 6.666 5 GHz -60.685 dB 6.749 6 GHz -60.080 dB	Sm	NCTION WOTH FUNCT	Freq Offs
6 6 7 9 9				6 7 8 9 10				Scale Typ
11	:007	,*		11			diam'r	
				MSG				
9			e	MSG				
80	LOW CHAN			MSG.	MID CH	ANNEL	-	
Keysight Spectrum Analyzer - AP2022	28.16,28161/23560, Cond F	NEL 6535	09	wsg	MID CH	ANNEL	-	
enter Freq 6.8750000	28.36.28161/2090, Cond F OC SENSE INT 000 GHz PNC: Fast ++- Trig: Free Run	NEL 6535 84 10 10 10 10 10 10 10 10 10 10 10 10 10	Frequency	MSG	MID CH	ANNEL	-	
Center Freq 6.8750000 ASS	28.36.28180.22360,Cond F CC Service 3x11 Service 3x11	NEL 6535		was	MID CH	ANNEL	-	
L 87 50.0 0 center Freq 6.8750000 ASS 0 86.0 0 ASS Ref Offset 13.08 0 0 0.00 0	28.36.20150/20500 Cond F DOD GHZ PNO: Fast IF GainLow 8 dB	NEL 6535 #Avg/Hold: 100100 7440 2022 VeryHold: 100100 7440 2022 VeryHold: 100100 7440 2022	Frequency	850	MID CH	ANNEL	-	
ASS Ref Offset 13.08	28.36.20150/20500 Cond F DOD GHZ PNO: Fast IF GainLow 8 dB	NEL 6535 Avg Type RNS Avg Type RNS Avg Type RNS Med 2 10 1 2 1 3 5 5 Med 2 1 2 1 3 5 5 Med 2 1 2 1 3 5 5 Med 3 6 9 16 0 GHz	Frequency		MID CH	ANNEL	-	
Center Freq 6.8750000 ASS 0 dB/dly 0 Trace 1 Pass 0 dB/dly 0 Trace 1 Pass 0 dB/dly 0 Trace 1 Pass 0 dB/dly 0 Trace 1 Pass	28.36.20150/20500 Cond F DOD GHZ PNO: Fast IF GainLow 8 dB	NEL 6535 Avg Type RNS Avg Type RNS Avg Type RNS Med 2 10 1 2 1 3 5 5 Med 2 1 2 1 3 5 5 Med 2 1 2 1 3 5 5 Med 3 6 9 16 0 GHz	Frequency Auto Tune Center Freq		MID CH	ANNEL	-	
L 87 30 0 0 enter Freq 6.8750000 ASS 0 dB/dW Ref 10.00 dB/ 0 Trace 1 Pass 0 0 0 0 0 0 0 0 0 0 0 0	23.83.0561/2004Cevel 1 Strott perf 9000 GHz Tarr ** Trig: Free Run 9000 Hz Tarr ** Trig: Fre	NEL 6535 Avg Type RNS Avg Type RNS Avg Type RNS Med 2 10 1 2 1 3 5 5 Med 2 1 2 1 3 5 5 Med 2 1 2 1 3 5 5 Med 3 6 9 16 0 GHz	Frequency Auto Tune Center Freq 6.87500000 GHz Start Freq		MID CH	ANNEL	-	
C 1 27 1000	23.83.0561/2004Cevel 1 Strott perf 9000 GHz Tarr ** Trig: Free Run 9000 Hz Tarr ** Trig: Fre	NEL 6535 Avg Type RNS Avg Type RNS Avg Type RNS Med 2 10 1 2 1 3 5 5 Med 2 1 2 1 3 5 5 Med 2 1 2 1 3 5 5 Med 3 6 9 16 0 GHz	Frequency Auto Tune Center Freq 6.87500000 GHz Start Freq 6.82500000 GHz Stop Freq 6.92500000 GHz CF Step 10.00000 MHz		MID CH	ANNEL	-	
C 0 00 00 00 00 00 00 00 00 00 00 00 00	EXAMUALIZED ACCOUNT SERVICE OF THE S	NEL 6535	Frequency Auto Tune Center Freq 6.87500000 GHz Start Freq 6.82500000 GHz Stop Freq 6.92500000 GHz C C Stop Freq C F Step		MID CH	ANNEL	-	
L 0 00 0000 Contor Freq 6.8750000 ASS Ref Offset 1300 Trace 1 Pass Trace 1 Pass Contor Freq 6.87500 GHz Ref Offset 1300 Contor Freq 6.87500 GHz Res BW 300 kHz 2 N F S	EXAMPLES CONTROL OF SUPERIOR CONTROL OF SUPERIO CONTROL OF SUPERIOR CONTROL OF SUPERIOR CONTROL OF SUPERIN	NEL 6535 Avg Type RMS Avg Type RMS Avg Type RMS MR/3 6.916 0 GHz -59.814 dBm Span 100.0 MHz Sweep 1.000 ms (1001 pts)	Frequency Auto Tune Center Freq 6.87500000 GHz Start Freq 6.82500000 GHz Stop Freq 6.92500000 GHz CF Step 10.00000 MHz		MID CH	ANNEL	-	
L 19 1990 0 enter Freq 6.8750000 ASS Ref Offset 1300 Trace 1 Pass Trace 1 Pass Control 1000 dB Control 10000 dB Control 1000 dB Contr	2343.9461.2294.Com/ 2343.9461.2294.Com/ PRO 1244	NEL 6535	Frequency Auto Tune Center Freq 6.87500000 GHz Start Freq 6.82500000 GHz Stop Freq 6.92500000 GHz Stop Freq 6.92500000 GHz Stop Freq 6.92600000 GHz Stop Freq 6.92600000 GHz Preq Offset 0 Hz Scale Type		MID CH	ANNEL	-	
L 19 1990 0 enter Freq 6.8750000 ASS Ref Offset 1300 Trace 1 Pass Trace 1 Pass Control 1000 dB Control 10000 dB Control 1000 dB Contr	2343.9461.2294.Com/ 2343.9461.2294.Com/ PRO 1244	NEL 6535	Start Freq 6.87500000 GHz 5.87500000 GHz 5.87500000 GHz 5.82500000 GHz 6.92500000 GHz 10.00000 MHz 0 Hz 0 Hz 0 Hz 0 Hz 0 Hz		MID CH	ANNEL	-	
L PF 1990 0 Enter Freq 6.8750000 ASS Ref Oreat 1300 0 dikdw Trace 1 Pass 10 dikdw Ref 0 test 1300 0 dikdw Ref 0 test 13000 0 dikdw Ref 0 test 13000 0 dikdw Ref 0	2343.9461.2294.Com/ 2343.9461.2294.Com/ PRO 1244	NEL 6535	Frequency Auto Tune Center Freq 6.87500000 GHz Start Freq 6.82500000 GHz Stop Freq 6.92500000 GHz Stop Freq 6.92500000 GHz Stop Freq 6.92600000 GHz Stop Freq 6.92600000 GHz Preq Offset 0 Hz Scale Type		MID CH	ANNEL	-	

Page 665 of 870



Page 666 of 870

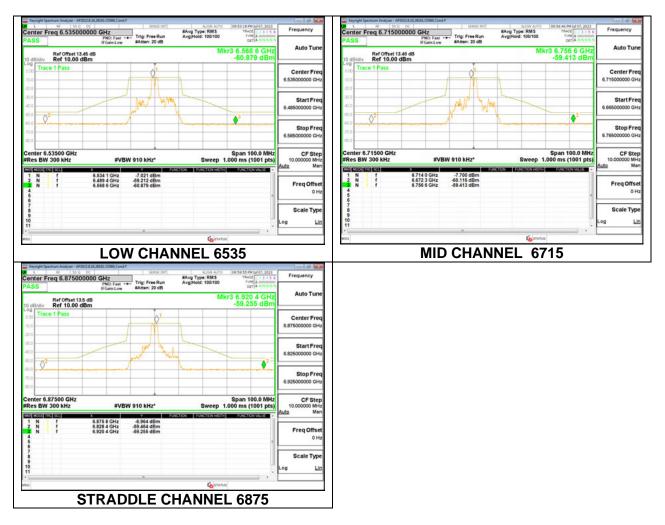
Antenna 5: 26-Tones, SU Mode

PASS	DO GHz PHO: Fast IF Galact.orw #Atten: 20 dB	Avg Type: RMS Avg/Hold: 100/100	Frequency Auto Tune	Center Freq 6.7150000 PASS	PNO: Fast Trig: Fre IFGain:Low #Atten: 2	e Run Avgitio	lype: RMS old: 100/100	04:21:22 4M M03, 2023 19402 12:34 5 6 1916 4 404040 047 A 1010 0 10	Frequency Auto Tun
Ref Offset 13.03 d dB/div Ref 10.00 dBm	dB n	Mkr3 6.568 0 GHz -60.712 dBm	Auto Tune	10 dB/div Ref 0ffset 13.05 Ref 10.00 dBr	dB m		Mkr	3 6.750 2 GHz -60.853 dBm	Auto Tun
noo Trace 1 Pass	Q'		Center Freq 6.535000000 GHz	0.00 Trace 1 Pass .te 0 .20.0	0'				Center Fre 6.715000000 GH
			Start Freq 6.485000000 GHz	300 -400 -600					Start Fre 6.665000000 GH
x o			Stop Freq 6.58500000 GHz	20 0 70 0 -60 0		<u></u>			Stop Fre 6.76500000 GH
enter 6.53500 GHz Res BW 300 kHz	#VBW 910 kHz*	Span 100.0 MHz Sweep 1.000 ms (1001 pts)		Center 6.71500 GHz #Res BW 300 kHz	#VBW 910 kHz		Sweep 1.0	Span 100.0 MHz 100 ms (1001 pts)	CF Ste 10.000000 MH Auto Ma
3 N 1 F	6.530 0 GHz -9.031 dBm 6.493 9 GHz -80.300 dBm 6.568 0 GHz -60.712 dBm	INCIDEN FORCEDEN VALUE	Freq Offset 0 Hz	1 N 1 2 N 1 3 N 1 5	6,709 0 GHz 8292 d 6,680 7 GHz 60,331 d 6,750 2 GHz 60,953 d	Bm Bm	FUNCTION WIDTH	FUNCTION VALUE	Freq Offse
6 6 7 8 9 10				6 7 8 9 10 11					
		CostATUS >		é.			Contactual International Inter	8	
6G		LO STATUS		MSQ					
50	LOW CHA			MSC	MID CH	ANNE		15	
90 glient Spectrum Analyzer - AP2022.1	LOW CHA	NNEL 6535		MG	MID CH	ANNE		15	
	8, 16, 12(42/23566) 50 GHz PND: Cost Trig: Free Run	NNEL 6535	Frequency	MSG	MID CH	ANNE		15	
Ref Offset 1308 d	8.16.32442/23568. DO GHz PHO: Fast If Galact aw #Atten: 20 dB dB	NNEL 6535	Frequency Auto Tune	MAG	MID CH	ANNE		15	
Center Freq 6.87500000 ASS C dB/div Ref 0ffset 13.08 d Ref 10.00 dBm ************************************	8.16.32442/23568. DO GHz PHO: Fast If Galact aw #Atten: 20 dB dB	Avg Type: RMS Avg Type: RMS Avg Type: RMS Broker RMS	Auto Tune	PS0	MID CH	ANNE		15	
Ref Offset 13.08 d 0 dB/div Ref 000000000000000000000000000000000000	8.16.32442/23568. DO GHz PHO: Fast If Galact aw #Atten: 20 dB dB	NNEL 6535		PSG	MID CH	ANNE		15	
Center Freq 6.87500000 ASS Ref Offset 13.06 d O dB/div Ref 10.00 dB/m O Trace 1 Pass Trace 1 Pass 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8.16.32442/23568. DO GHz PHO: Fast If Galact aw #Atten: 20 dB dB	NNEL 6535	Auto Tune Center Freq		MID CH	ANNE		15	
Center Freq 6.87500000 ASS 0 dR/dr. Ref 10.00 dBm 0 dR/dr. Ref 10.00 dBm 0 dR/dr. 10 dBm 0 dB/dr. 10 dB/dr. 10 dBm 0 dB/dr. 10 dB/dr. 10 dBm 0 dB/dr. 10 dB/d	8.16.32442/23568. DO GHz PHO: Fast If Galact aw #Atten: 20 dB dB	NNEL 6535	Auto Tune Center Freq 5.875000000 GHz Start Freq		MID CH	ANNE		15	
enter Freq 6.87500000 ASS Ref C#set 13.01 d 0 dBKet Ref 10.00 dBm 0 0 Trace 1 Pass 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	AND 22442/23660	NNEL 6535	Auto Tune Center Freq 6.87500000 GHz Start Freq 6.82500000 GHz Stop Freq		MID CH	ANNE		15	
Conter Freq 6.87500000 ASS Ref Offset 13.06 at 0 dB/dr. Ref 10.00 dBm 00 Trace 1 Pass 00 0 00 0	416-224-202366, 900 GHz Filto: Four	NNEL 6535	Auto Tune Center Freq 6.57/00000 GHz Start Freq 6.5250000 GHz Stop Freq 6.52500000 GHz CF Step 10.00000 MHz		MID CH	ANNE		15	
Center Freq 6.87500000 ASS Collection C	416-224-0/2366, 00 GHz 100 G	ADDATES OF A CONTRACT OF A CON	Auto Tune Center Freq 6.87/000000 GHz Start Freq 6.82500000 GHz Stoop Freq 6.92500000 GHz CF Step 10.000000 MHz Addo Freq Offset		MID CH	ANNE		15	
Center Freq 6.87500000 ASS 10 dB/dr 10 dB/d	416-224-0/2366, 00 GHz 100 G	NNEL 6535	Auto Tune Center Freq 6.87/000000 GHz Start Freq 6.82500000 GHz Stoop Freq 6.92500000 GHz CF Step 10.000000 MHz Addo Freq Offset		MID CH	ANNE		15	

Page 667 of 870



Page 668 of 870



Page 669 of 870

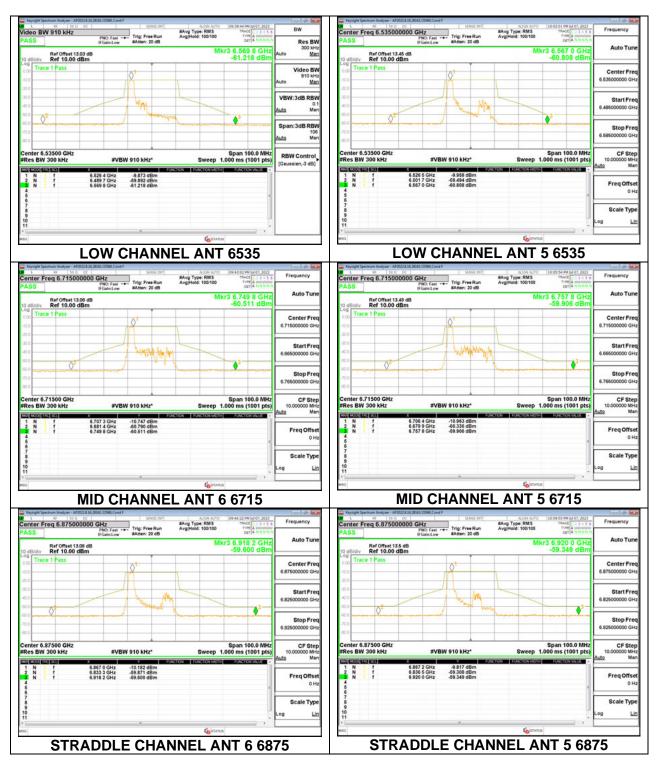
Freq 6.715000000 GHz Autor Trige Free Run Avg Trige Rds Av
Ref Offset 13.48 dB W Ref 10.00 dBm Mkr3 6.761 6 CHz -59.892 dBm Auto Tu Center F 6.71500 CHz 59.892 dBm Center F 6.71500 CHz Start F 6.750000 CHZ W 300 KHz zVBW 910 KHz* Sysee 1.000 ms (100 Pts) 1 f Start F 6.723 GBm Center F 6.7600000 CHZ W 300 KHz zVBW 910 KHz* Sweep 1.000 ms (100 Pts) 1 f F 6.723 GBm F 7.233 GBm I f 6.770 CHz -0.230 dBm F 6.728 CHz -7.233 GBm F 7.233 GBm I f 6.770 CHz -0.230 dBm F 6.7810 CHz F 7.233 GBm F 7.233 GBm I f 6.770 CHz -0.230 dBm F 7.233 GBm F 7.233 GBm F 7 CHz I f 6.770 CHz -0.230 dBm F 7.233 GBm F 7 CHz F 7 CHz -0.230 CHz I f 6.770 CHz -0.230 dBm F 7 CHZ -0.230 CHz F 7 CHZ -0.230 CHz I f 6.771 CHz -0.230 CHz -0.230 CHz -0.230 CHz -0.230 CHz -0.230 CHz I f 6.771 CHz -0.230 CHz -0.230 CHz -0.230 CHz -0.230 CHz -0.230 CHz
C - Creater - Constant
02 0
6.71500 GHz W300 KHz \$729 GHz \$729 GHz \$729 GHz \$729 GHz \$729 GHz \$729 GHz \$6707
W 300 kHz #VEW 910 kHz* Sweep 1.000 ms (1001 pts) 442 50 kG 501 5 570 5 6 kz 50 852 dBm 50 kG
DEDECIÓN 6 722 B GHz 7 6 570 T GHz 6 720 G GHZ 7 720
Freq Off 6,761 6 CH2 40,280 dBm 6,761 6 CH2 40,892 dBm 0 Scale Ty Log
Colorana Colorana
WID CHANNEL 0715

Page 670 of 870

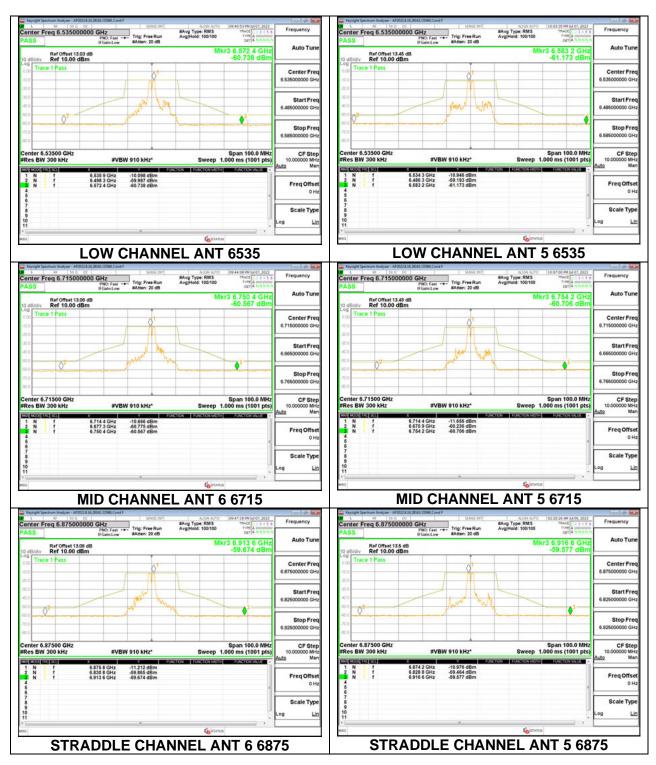
Antenna 5: 26-Tones, SU Mode

Ref Offset 13 45	PHO: Fast EGalectow #Atten: 20 dB	Avg Type: RMS Avg(Hold: 100/100 Mkr3 6.581 6 GH	Auto Tuno	Center Freq 6.715000000 GHz PASS Trig Free Run If Gambury Ref Offset 13.48 dB Ref Offset 13.48 dB
0 dB/div Ref 10.00 dB	m	-59.996 dBn		10 dB/dly Ref 10.00 dBm -60.517 dBm
Trace 1 Pass	Q1.	-1	Center Freq 6.535000000 GHz	600 (Factor) Pass 67560000 GH
800 /2			Start Freq 6.485000000 GHz	Start Free 666500000 GH
20.0 70.0 90.0			Stop Freq 6.585000000 GHz	X00 Stop Free X00 575500000 GH
Center 6.53500 GHz Res BW 300 kHz	#VBW 910 kHz*	Span 100.0 MH	CF Step	Center 6,71500 GHz Span 100.0 MHz CF Ster #Res BW 300 KHz #VBW 910 kHz* Sweep 1.000 ms (1001 pts) 10.00000 MH
THE COLUMN AND REAL	8	Sweep 1.000 ms (1001 pts	10.000000 MHz Auto Man	Defined failed by Partice Polyton Polyton Participation Auto
1 N 1 F 2 N 1 F 3 N 1 F 4 6 6 7	6.537 7 GHz -8.223 dBm 6.497 8 GHz -80.055 dBm 6.581 6 GHz -59.996 dBm		Freq Offset 0 Hz	1 N F 67712 CHr 4136 68m 2 N F 65876 CHr 45983 88m 4 6749 8 CHr 460517 08m 5 0Hr
8 9 10				6 7 9 9 10
11	- 107		e	
60				MSG LATUS
sa		NNEL 6535		
50 Keysight Spectrum Analyzer - AP20222 L 85 50 0 0 enter Freq 5.8750000	28.16.28160/23560,Cond F 20 SENSE 3V1	NNEL 6535	Frequency	MSG LODIERUS
L RF 50 Q D	28.16.28161/23560,Cond F X SENSE SNT	Align Auto 10 19 23 PM (MOP. 2023) Avg Typer RMS Trace (C 1 2 1 3 Avg)Hoad: 100100 Trace (C 1 1 3 Avg)Hoad: 100100 Trace (C 1 1 3 Trace (C 1 1 3 Avg)Hoad: 100100	Frequency	MSG LATUS
ASS Ref Offset 13.5 d	28.36.20160./20560,Cond F CODO GHZ PNO: Fast IFGeintLow dB	NNEL 6535	Auto Tune	MSG LODIERUS
Center Freq 6.8750000 ASS Ref Offset 13.5 d	28.36.20160./20560,Cond F CODO GHZ PNO: Fast IFGeintLow dB	NNEL 6535 AND ALTO 103332 PM M 67,202 BAvg Typer RM3 AvgHold: 100100 Toget A NNN BAVE 24 GH	Auto Tune	MSG LATUS
Center Freq 6.8750000 ASS 0 dB/dlv 700 700 700 700 700 700 700 700 700 70	28.36.20160./20560,Cond F CODO GHZ PNO: Fast IFGeintLow dB	NNEL 6535 AND ALTO 103332 PM M 67,202 BAvg Typer RM3 AvgHold: 100100 Toget A NNN BAVE 24 GH	Auto Tune	MSG LATUS
L 09 500.00 center Freq 6.8750000 ASS 0 48/d/v Ref 10.00 dBr 0 7 Trace 1 Pass 0 00 0 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	28.36.20160./20560,Cond F CODO GHZ PNO: Fast IFGeintLow dB	NNEL 6535 AND ALTO 103332 PM M 67,202 BAvg Typer RM3 AvgHold: 100100 Toget A NNN BAVE 24 GH	Auto Tune Center Freq 6.87500000 GHz	MSG LATUS
C 0 00 0000 C 0 00000 C 0 0000 C 0 0000 C 0 0000 C 0 0000 C 0 0000 C	BANARDE ZOBICHI DOO GHZ PROFILES *** Trig: Free Run Stankow St	NNEL 6535 Avg Type RMS Avg T	Center Freq Garsonood GHz Start Freq Garsonood GHz Stort Freq Garsonood GHz Stor Freq Garsonood GHz CF Step 10.00000 MHz	MSG LODIERUS
L IP Sign or Contert Freq 6.8750000 ASS Ref Ornet 13.6 6 OBMdw Ref Ornet 13.6 6 OD OD OD O	BANARDE ZOBICHI DOO GHZ PROFILES *** Trig: Free Run Stankow St	NNEL 6535 Avg Type RM3 Avg T	Center Freq 6.87500000 GHz Start Freq 6.82500000 GHz Storp Freq 6.92500000 GHz CF Step	MSG LODIERUS
L IP IQS_0 Center Freq 6.8750000 Ref 010.00 dBr ASS Ref 10.00 dBr Control Freq 6.87500 dBr Ref 010.00 dBr Ref 7.87500 dBr Ref 010.	#XMARKU2298.Cover EXAMPLE: 2008.Cover PROCESSION PR	NNEL 6535 Avg Type RMS Avg T	Auto Tune Center Freq Start Freq Start Freq Start Freq Start Freq Start Freq Start Greq Start Greq CF Step 10.00000 MHz Auto Net CF Step 10.0000 MHz Scale Type	MSG LATUS
C 0 000 000000000000000000000000000000	#XMARKU2298.Cover EXAMPLE: 2008.Cover PROCESSION PR	NNEL 6535 Avg Type RMS Avg T	Auto Tune Center Freq Barrow GHz Center Freq Barrow GHz Start Freq Barrow GHz CF Step CF Step CF Step CF Step CF Step CHz CF S	MSG LATUS
L P 199 00 00 Enter Freq 6.8750000 ASS Ref 10.00 dBr Ref 10.00	EXAMPLE:2000.Cover DOD CHZ PRO: Ch2 PRO: Ch	NNEL 6535 Avg Type RMS Avg T	Auto Tune Center Freq Start Freq Start Freq Start Freq Start Freq Start Freq Start Greq Start Greq CF Step 10.00000 MHz Auto Net CF Step 10.0000 MHz Scale Type	MSG LATUS

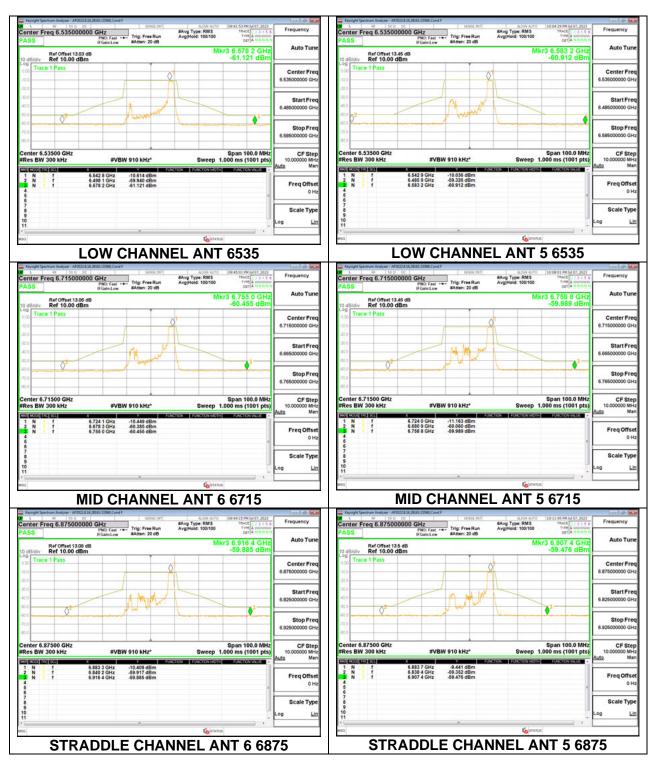
Page 671 of 870



Page 672 of 870

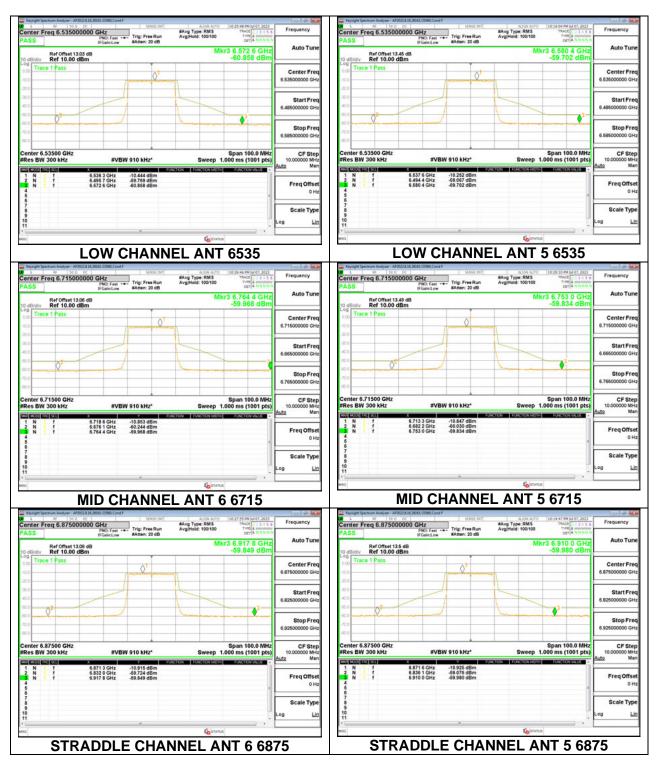


Page 673 of 870

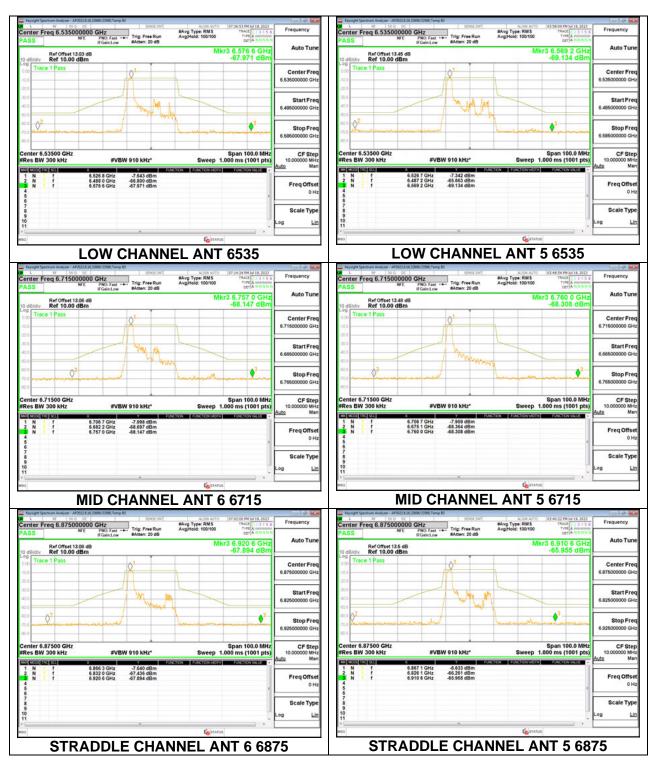


Page 674 of 870

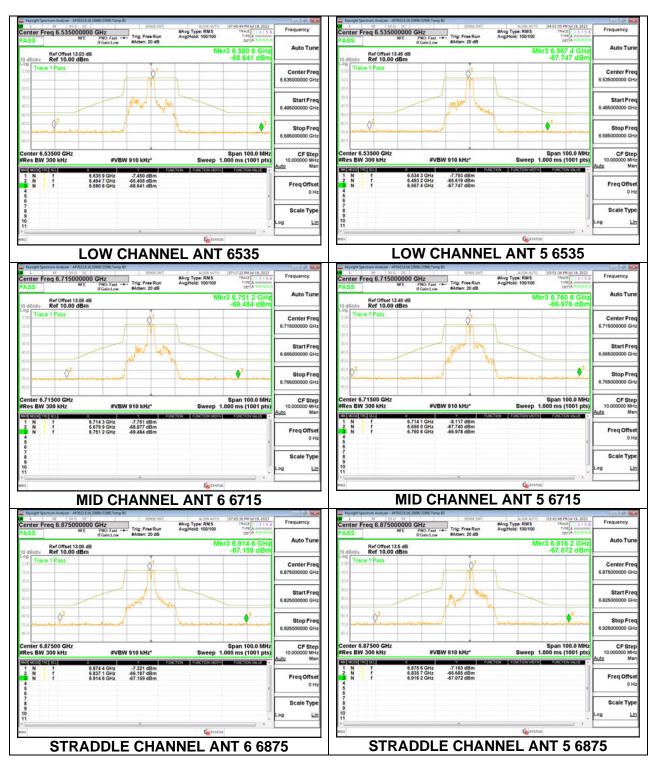
Antenna 6 + Antenna 5 OFDMA MODE: SU MODE



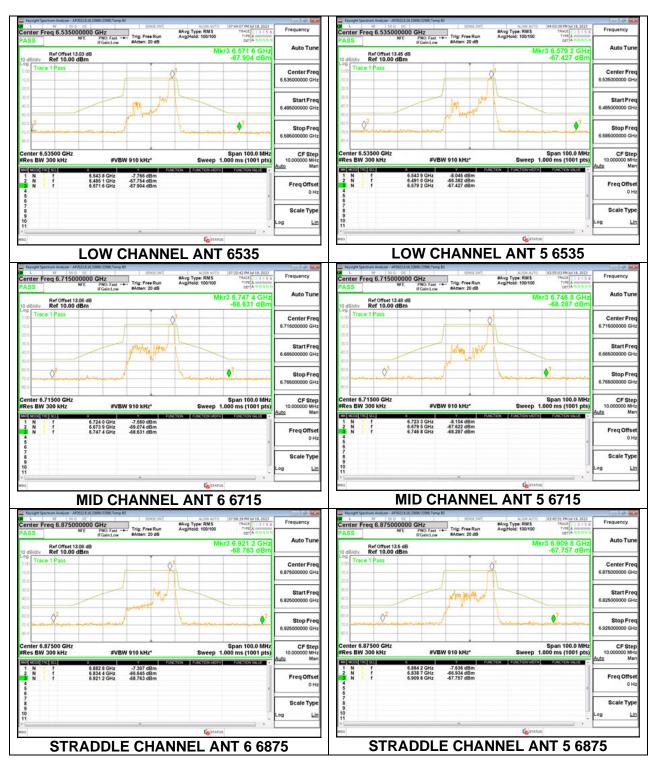
Page 675 of 870



Page 676 of 870

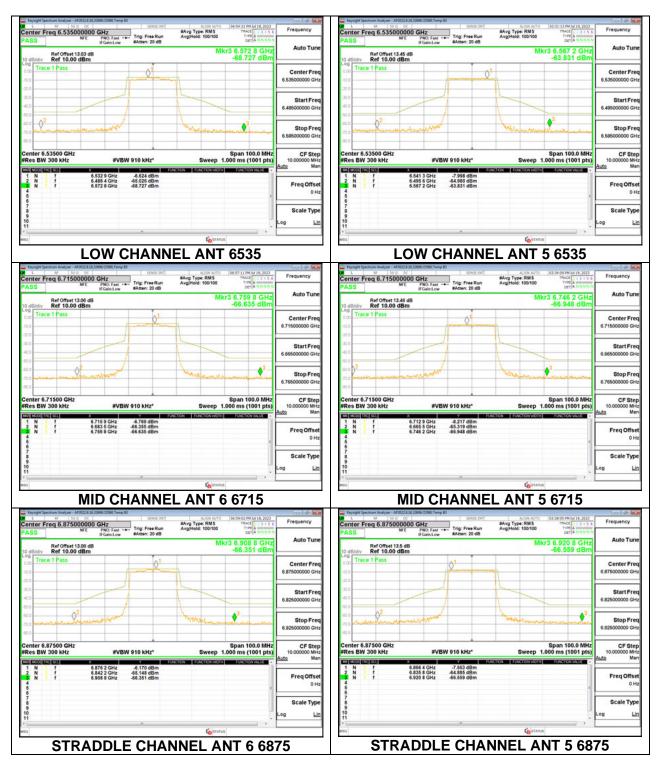


Page 677 of 870



Page 678 of 870

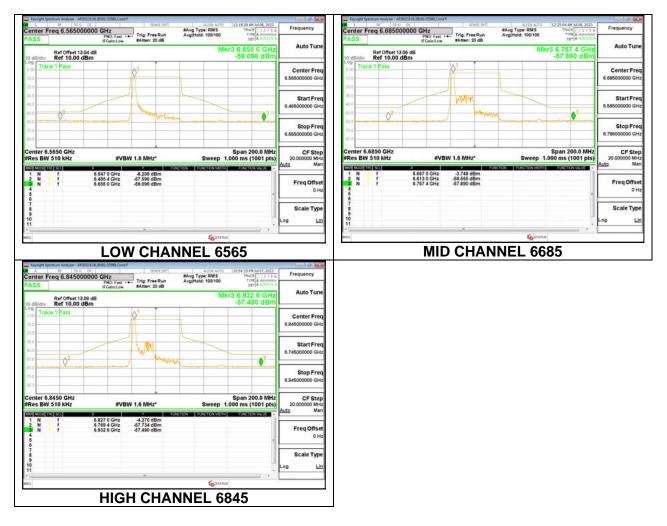
2TX Antenna 6 + Antenna 5 SDM MODE - SU Mode



Page 679 of 870

9.5.10. 802.11ax HE40 MODE IN THE UNII-7 BAND

Antenna 6: 26-Tones, RU Index 0



Page 680 of 870

	DOOD GHZ	#Avg Type: RMS Avg/Hold: 100/100	12:19:58 AM 3u/08, 2023 TRACE 2:3:4:5:6 TYPE & WANNING	Frequency	Center Freq 6.685000		rig: Free Run	#Avg Type: RMS Avg[Hold: 100/100	TRAC	H 3408, 2023	Frequency
Ref Offset 13.0 dB/div Ref 10.00 dl	IFGaintLow #Atten: 20 dB		r3 6.662 2 GHz -58.460 dBm	Auto Tune	PASS Ref Offset 13.0 10 dB/div Ref 10.00 dB	IFGain:Low #	ng: Free Run Atten: 20 dB	22022222222222	akr3 6.775	TJANNNN	Auto Tur
Trace 1 Pass	5m			Center Freq 6.56500000 GHz	Trace 1 Pass		8 ¹				Center Fre 6.685000000 GH
10		-		Start Freq 6.46500000 GHz	-20.0	M		L			Start Fre 6.585000000 GR
²		N		Stop Freq 6.66500000 GHz	40.0		All ANILS	·			Stop Fr 6.78500000 G
enter 6.5650 GHz tes BW 510 kHz	#VBW 1.6 MHz*	Sweep 1.	Span 200.0 MHz 000 ms (1001 pts)	CF Step 20.000000 MHz Auto Man	Center 6.6850 GHz #Res BW 510 kHz	#VBW 1.	5 MHz*	Sweep	Span 2 1.000 ms (1	00.0 MHz 1001 pts)	CF Str 20.000000 M Auto M
N 1 f N 1 f N 1 f	6.564 2 GHz -3.919 dBm 6.476 2 GHz -57.584 dBm 6.662 2 GHz -58.460 dBm	ACTION FUNCTION MOTIN	FUNCTION WALK	Freq Offset 0 Hz	1 N 1 f 2 N 1 f 3 N 1 f 4 5	6.609 0 GHz -58	119 dBm 479 dBm 510 dBm	CTION FUNCTION WO	PENCTE	IN WALKE	Freq Offs 0
				Scale Type	6 7 8 9 10						Scale Ty
1								(jasta	-		
L RF 55.0	DC SENSE INT	NNEL 65	65	09		MID	CHAN	NEL 6	685		
Ref Offset 13.0 Ref 10.00 dl	122.8.34.23568.22590, Cone F Stands (2011) CC Stands (2011) D0000 CH4z FRG (11) FRG (11) RAmen: 20 dB D9 dr B FR	ANEL 65		Frequency Auto Tune Center Freq		MID(CHAN	<u>NEL 6</u>	685		
All 100 are 10	122.8.34.23568.22590, Cone F Stands (2011) CC Stands (2011) D0000 CH4z FRG (11) FRG (11) RAmen: 20 dB D9 dr B FR	ANEL 65	124007 AM MOR, 2022 TRACE [1:3 4 5 0 TRACE [1:	Frequency Auto Tune		MID(CHAN	<u>NEL 6</u>	<u>685</u>		
AF 1960 ASS ABACHY Ref 0.845000 ASS ABACHY Ref 10.00 dl 90 Trace 1 Pass	122.8.34.23568.22590, Cone F Stands (2011) CC Stands (2011) D0000 CH4z FRG (11) FRG (11) RAmen: 20 dB D9 dr B FR	ANEL 65	124007 AM MOR, 2022 TRACE [1:3 4 5 0 TRACE [1:	Frequency Auto Tune Center Freq 6.84500000 GHz Start Freq		MID(CHAN	<u>NEL 6</u>	<u>685</u>		
difference freq 6.845000 Ref Offset 1032 difference freq 6.845000 difference freq 6.8450000 difference freq 6.845000 difference freq 6.8450000 difference freq 6.845000 difference freq 6.845000 difference freq 6.8450000 difference freq 6.8450000 difference freq 6.8450000 difference freq 6.8450000 difference freq 6.8450000000 difference freq 6.845000000000000000000000000000000000000	DOD CHZ PCC Fast PCC Fast PCC PC	AVALUATION AND AND AND AND AND AND AND AND AND AN	65 12-40 er M Met 2022 Tracel A worker seel A in this rat A worker A worker A worker A worker Span 200.0 MHz 2000 ns (1001 pts)	Frequency Auto Tune Center Freq 6.84500000 GHz Start Freq 6.74500000 GHz Stop Freq		MID(CHAN	<u>NEL 6</u>	<u>685</u>		
enter Freq 6.84500 ASS dB/dv Trace 1 Pass Trace 1 Pass 0 0 0 0 0 0 0 0 0 0 0 0 0	AVAILABLER (2004 Cover F COUNC Fast - Frice Low - Trig: Free Run Annan: 20 db Bm 	AVEL 65	65 12-40 er M Met 2022 Tracel A worker seel A in this rat A worker A worker A worker A worker Span 200.0 MHz 2000 ns (1001 pts)	Frequency Auto Tune Center Freq 6.84500000 GHz Start Freq 6.74500000 GHz Stop Freq 6.94500000 GHz CF Step 20000000 MHz		MID(CHAN	<u>NEL 6</u>	<u>685</u>		
C 19 20 2010 enter Freq 545001 ASS Ref Offset 134 Ref Offs	EVENUE COMPLEXATION COMPLEXATIO	AVEL 65	655	Frequency Auto Tune Center Freq 6.84500000 GHz Start Freq 6.74500000 GHz Stop Freq 6.94500000 GHz C P Step 20.00000 MHz State Freq Offset		MID(CHAN	<u>NEL 6</u>	<u>685</u>		
Trace 1 Pass	EVENUE COMPLEXATION COMPLEXATIO	AVEL 65	65	Frequency Auto Tune Center Freq 6.84600000 GHz Start Freq 6.746000000 GHz Stop Freq 6.94600000 GHz CF Step CF Step 20.000000 MHz Stage Type Scale Type		MID(CHAN	<u>NEL 6</u>	<u>685</u>		

Page 681 of 870

Keysight Spectrum Analyzer - AP2022	DC SENSE INT	AUGN AUTO 07:08:45 PM Jul 11, 2023 #Avg Type: RMS TRACE 12:3:4:5:6	Frequency		X SENSE INT	ALIGN AUTO 12:35:45 AM 34/08, 2023 #Avg Type: RMS TRACE 12:3:45 6	Frequency
enter Freq 6.565000 ASS	PNO: Fast ++- Trig: Free Run IFGain:Low #Atten: 20 dB	#Avg Type: RMS Avg/Hold: 100/100		Center Freq 6.6850000 PASS	PNO: Fast +++ IFGain:Low #Atten: 20 dB	BAvg Type: RMS Avg[Hold: 100/100	
Ref Offset 13.04 Bidly Ref 10.00 dB	4 dB Sm	Mkr3 6.631 0 GHz -58.044 dBm	Auto Tune	10 dB/div Ref 0ffset 13.05 Ref 10.00 dB	dB m	Mkr3 6.754 6 GHz -57.912 dBm	Auto Tur
Trace 1 Pass		×"	Center Freq 6.565000000 GHz	0.00 Trace 1 Pass		2	Center Fre 6.68500000 GH
000 000 000	M	3	Start Freq 6.46500000 GHz	300 300 400 600	MN,		Start Fre 6.58500000 GH
00			Stop Freq 6.66500000 GHz	40.0 -70.0 40.0			Stop Fre 6.78500000 GH
enter 6.5650 GHz Res BW 510 kHz	#VBW 1.6 MHz*	Span 200.0 MHz Sweep 1.000 ms (1001 pts)	CF Step 20.000000 MHz	Center 6.6850 GHz #Res BW 510 kHz	#VBW 1.6 MHz*	Span 200.0 MHz Sweep 1.000 ms (1001 pts)	CF Ste 20.000000 MH
RE MODE TRE SCL	X F		Auto Man	THE MARK THE SAN	6.702 8 GHz -7.064 dBm	CIDN FUNCTION WORK FUNCTION WALKE	Auto Ma
1 N 1 f 2 N 1 f 4 5 6	6.583 0 GHz -4.694 dBm 6.466 2 GHz -57.569 dBm 6.631 0 GHz -58.044 dBm		Freq Offset 0 Hz	1 N 1 f 2 N 1 f 3 N 1 f 4 6	6.702 8 GHz -7.064 dBm 6.619 6 GHz -58.476 dBm 6.754 6 GHz -57.912 dBm		Freq Offse 0 H
7 8 9			Scale Type	7 8 9			Scale Typ
10			Log Lin	10 11			Log
				(K)			
sG		K ostatus		MSG		STATUS	
56	LOW CHA			e la	MID CHAN		
5G Keysight Spectrum Analyzer - AP2522	LOW CHA	NNEL 6565	0 2 🔐	e l	MID CHAN		
L RF 56.0 0	2836,20161/23560,Covid F DC SENSE (1V1) 0000 GHz	NNEL 6565	Frequency	4	MID CHAN		
L RF 56.0 0	28.16.2161./23960,Cond F	NNEL 6565 Avg Type: RMS Arg/Hold: 100100 Trace[1:1:5:4: Trace[1:1:5:4: Arg/Hold: 100100 Trace[1:1:5:4:4: Trace[1:1:5:4:4: Trace[1:1:5:4:4: Trace[1:1:5:4:4: Trace[1:1:5:4:4: Trace[1:1:5:4:4: Trace[1:1:5:4:4: Trace[1:1:5:4:4: Trace[1:1:5:4:4: Trace[1:1:5:4:4:4: Trace[1:1:5:4:4: Trace[1:1:5:4:4:4: Trace[1:1:5:4:4:4: Trace[1:1:5:4:4:4: Trace[1:1:5:4:4:4: Trace[1:1:5:4:4:4:4:4: Trace[1:1:5:4:4:4:4:4:4:4:4:4:4:4:4:4:4:4:4:4:		VISQ	MID CHAN		
Center Freq 6.8450000 PASS Ref Offset 13.06 Ref 10.00 dB	22.136.28661/23960,Cond F DC SH2 PNO: Fast IFGein:Low Trig: Free Run #Atten: 20 dB 8 dB	NNEL 6565	Frequency Auto Tune	e e	MID CHAN		
ASS Ref Offset 13.08	22.136.28661/23960,Cond F DC SH2 PNO: Fast IFGein:Low Trig: Free Run #Atten: 20 dB 8 dB	NNEL 6565 BAYE Type: RMS ArgHelis: 10000 BAYE Type: RMS ArgHelis: 100000 <td></td> <td></td> <td>MID CHAN</td> <td></td> <td></td>			MID CHAN		
Image: Weight of the second	22.136.28661/23960,Cond F DC SH2 PNO: Fast IFGein:Low Trig: Free Run #Atten: 20 dB 8 dB	NNEL 6565 BAYE Type: RMS ArgHelis: 10000 BAYE Type: RMS ArgHelis: 100000 <td>Auto Tune Center Freq</td> <td></td> <td>MID CHAN</td> <td></td> <td></td>	Auto Tune Center Freq		MID CHAN		
L 19 990 0 Center Freq 6.8450000 PASS Ref 10.00 dB 0 dB/dry Ref	22.136.28661/23960,Cond F DC SH2 PNO: Fast IFGein:Low Trig: Free Run #Atten: 20 dB 8 dB	NNEL 6565 BAYE Type: RMS ArgHelis: 10000 BAYE Type: RMS ArgHelis: 100000 <td>Auto Tune Center Freq</td> <td>er en en</td> <td>MID CHAN</td> <td></td> <td></td>	Auto Tune Center Freq	er en	MID CHAN		
Center Freq 6.8450000 ASS 0 dB/dw Ref 13.08 0 Tace 1 Pass 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	22.136.28661/23960,Cond F DC SH2 PNO: Fast IFGein:Low Trig: Free Run #Atten: 20 dB 8 dB	NNEL 6565 BAYE Type: RMS ArgHelis: 10000 BAYE Type: RMS ArgHelis: 100000 <td>Auto Tune Center Freq 6.84500000 GHz Start Freq</td> <td></td> <td>MID CHAN</td> <td></td> <td></td>	Auto Tune Center Freq 6.84500000 GHz Start Freq		MID CHAN		
L Prof. 6:8450000 Center Forq 6:8450000 PASS Ref Offset 1300 Trace 1 Pass 10 10 10 10 10 10 10 10 10 10	2283.0150/2280.004 f 000 GHZ INC FOR IFGRICLOW 8 dB 8m Masse: 20 dB	NNEL 6565	Auto Tune Center Freq 6.84500000 GHz Start Freq 6.74500000 GHz Stop Freq 6.94500000 GHz CF Step		MID CHAN		
L 19 990 1 enter Freq 6.845000 PASS Ref Offset 130 Trace 1 Pass 100 100 100 100 100 100 100 1	22 38 JULIE / 2000, Conf # COOL CHZ INC FOR - No. IF Gale.Low B dB B B B B B B B B B B B B B	NNEL 6565	Auto Tune Center Freq 6.84500000 GHz Start Freq 6.74500000 GHz Stop Freq 6.94500000 GHz		MID CHAN		
L 17 9900 Enter Forq 6.8450000 PASS Ref Offset 320 Trace 1 Pass 10 Blow Ref 0.00 dB 10 Content 320 Content 5.8450 CH/z Res BW 510 kHz Content 6.8450 CH/z Res BW 510 kHz Content 6.8450 CH/z Res BW 510 kHz	22 38 JULIE / 2000, Conf # COOL CHZ INC FOR - No. IF Gale.Low B dB B m STORE - 20 dB STORE - 20 dB STOR	NNEL 6565	Auto Tune Center Freq 6.84500000 GHz Start Freq 6.74500000 GHz Stop Freq 6.94500000 GHz Center Composition Composition Stop Freq 6.94500000 GHz Composition CF Step 20.000000 MHz CF Step		MID CHAN		
L Pr 1980 - Center Feq 6.845000/ PASS Ref Offset 1300 Trace 1 Pass 10 dBdw, Ref 10.00 dB 10 dBdw, Ref 10.00 dB 10 dBdw, Ref 10.00 dB 20 dB	2235303222980,Con4 # 2235303222980,Con4 # 1900 GHZ 1900 GHZ 1900 GHZ 1900 GHZ 1702 FRes Run #Anse: 20 dB 8 dB	NNEL 6565	Auto Tune Center Freq 6.84500000 GHz Start Freq 6.74500000 GHz 6.94500000 GHz CF Step 20.00000 MHz 20.00000 MHz Auto Man Freq Offset		MID CHAN		
L Pr 980 0 Enter Freq 6.845000/ PASS Ref Offset 1300 Trace 1 Pass 10 10 10 10 10 10 10 10 10 10	2235303222980,Con4 # 2235303222980,Con4 # 1900 GHZ 1900 GHZ 1900 GHZ 1900 GHZ 1702 FRes Run #Anse: 20 dB 8 dB	NNEL 6565	Auto Tune Center Freq 6.84500000 GHz 8 Start Freq 6.74500000 GHz 9.94500000 GHz 20.00000 MHz Auto Man Freq Offset 0 Hz		MID CHAN		
L Pr 1980 - Center Feq 6.845000/ PASS Ref Offset 1300 Trace 1 Pass 10 dBdw, Ref 10.00 dB 10 dBdw, Ref 10.00 dB 10 dBdw, Ref 10.00 dB 20 dB	2235303222980,Con4 # 2235303222980,Con4 # 1900 GHZ 1900 GHZ 1900 GHZ 1900 GHZ 1702 FRes Run #Anse: 20 dB 8 dB	NNEL 6565	Auto Tune Center Freq 6.84500000 GHz 8.54500000 GHz 6.745000000 GHz 6.94500000 GHz 20.00000 MHz 20.00000 MHz 20.00000 MHz 9.00000 MHz 9.00000 MHz 9.12 9.12 9.12 9.12 9.12 9.12 9.12 9.12		MID CHAN		
L Pr 980 0 Enter Freq 6.845000/ PASS Ref Offset 1300 Trace 1 Pass 10 10 10 10 10 10 10 10 10 10	2245 300/2290 Coel 1 9000 GHZ PNC: Part - Figure 20 GHZ PNC: Part - Figure 20 GHZ BASS 4 GHZ 6.863 4 GHZ 6.863 4 GHZ 6.766 2 GHZ 6.768 3 GHZ 6.753 6 GHZ 6.753 6 GHZ 6.753 6 GHZ 6.753 6 GHZ 6.753 6 GHZ 6.753 6 GHZ 6.753 7 6 GHZ 7 10 10 10 10 10 10 10 10 10 10 10 10 10	NNELL 6565 Normality of the second s	Auto Tune Center Freq 6.84500000 GHz 8.54500000 GHz 6.745000000 GHz 6.94500000 GHz 20.00000 MHz 20.00000 MHz 20.00000 MHz 9.00000 MHz 9.00000 MHz 9.12 9.12 9.12 9.12 9.12 9.12 9.12 9.12		MID CHAN		

Page 682 of 870

Antenna 6: SU MODE

Center Freq 6.565000000 GHz	#Avg Type: RMS TRAC	H Jul 07, 2023 Frequency	Center Freq 6.685000000 GHz RAVE Type: RMS TRACE [1:3:4:5:6 Frequency
ASS PNC: Fast ++- Trig: Free Run IFGaintLow #Atten: 20 dB		ET A NNNN N	PASS PNO: Fast -++ Trig: Free Run Avg(Hold: 100/100 TVPELA WWWW #Atten: 20 dB cer(A Ish NN N N
Ref Offset 13.04 dB Ref 10.00 dBm	Mkr3 6.64 -58.5	3 0 GHz Auto Tune 06 dBm	Ref Offset 13.05 dB Mkr3 6.762 2 GHz 10 dBidey Ref 10.00 dBm -57.429 dBm
Trace 1 Pass		Center Freq 6.565000000 GHz	Compared Pass
000 000 000 000		Start Freq 6.46500000 GHz	55500000 GP
00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Stop Freq 6.66500000 GHz	100 Stop Fre 5.78500000 GH
enter 6.5650 GHz Res BW 510 kHz #VBW 1.6 MHz*	Span 2 Sweep 1.000 ms (Center 6.6850 GHz Span 200.0 MHz CF Ste #Res BW 510 kHz #VBW 1.6 MHz* Sweep 1.000 ms (1001 pts)
22 41000 1629 4241 X Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	FUNCTION FUNCTION MOTIN FUNCTION	Freq Offset 0 Hz	Column Column Column Column Column Column Column Column Autor Mail 1 N f 6.690 0 GHz -4.438 dBm - - Autor Mail 2 N f 6.690 0 GHz -57.176 dBm - Freq Offset N r f 6.762 2 GHz -57.429 dBm - Freq Offset
5 6 7 8 9 10		Scale Type	6 6 8 9 10 10 11
			11 · · · · · · · · · · · · · · · · · ·
			A second
	ANNEL 6565		MID CHANNEL 6685
Keysight Spectrum Analyzer - AP20228.16.28161./25560,Cond F L RF 50 Q 0C SENSE IN	ANNEL 6565	M Jul 07, 2023	
Keysight Spectrum Analyzer - A700228.16.28168/20500,Cond F 55 0 0 0C Center Freq 6.8450000000 GHz PNO: East →→ Trig: Free Run	ANNEL 6565	Frequency	
Keynold Spectrum Analyse - AP3022.316.20160,Cond F Sevel 21 L IP 50.0 Sevel 21 Center Freq 6.8450000000 GHz Free Run ASS IPO.1 fail Free Run Ref Offset 13.09 dB Ref Offset 13.09 dB Ref Offset 13.09 dB	ANNEL 6565	ET A NN N NR	
Apply Bytechum Anderser - J20223312:000.00001 Second 1 Apply A	ANNEL 6565	TANNNN 5 0 GHz Auto Tune	
Applet Neckman Andres - JA2022 J.2010. (2000. Cond 1 Score 1 1 50 Score 1 20 Score 1 Score 1	ANNEL 6565	Center Frequency Content Frequency Content Freq Content Content Freq Content Content Freq Content Freq Conten	
Payoff lational Motion 28000 (2012) (2010) (20	ANNEL 6565	210 3 3 5 6 21 A WAYNEY 21 A	
expert lenses holder. AD2021 JUNIC 2000 Const center Freq 6.845000000 GHz ASS Ref Offset 13.09 dB 0 dBlow Trace 1 Pass Trace 1 Pass Trace 1 Pass Const Const 13.09 dB 0 dBlow Trace 1 Pass Const Const 13.09 dB 0 dBlow Const Const 13.09 dB 0 dBlow Const Const 13.09 dB 0 dBlow Const Const	ANNEL 6565 M ANY THE RNS Avg THE RNS Avg THE RNS Avg THE RNS - 57.9	21 24.3 Prequency 24 24.0 Auto Tune 26 GHz Auto Tune 26 GHz Genter Freq 6.84500000 GHz 6.84500000 GHz 9 Stop Freq 6.94500000 GHz 6.94500000 GHz 90.0 MHz CF Step 200000MHz 2000000 Hz	
Image: Section of Monter - 2012 (Section of Monter - 2012) (Section of Monter -	ANNEL 6565 Avgined: 100 1000 1000 1000 000 1000 1000 000 10000 1000 1000 1000 1000 10	Auto Tune Center Freq Gada Start	
Bayeria Indexe, 28202.0208 Cond (Children, 28202.0208 Cond) Sector Center Freq 6.845000000 CHz PASS Trac: Preq 8.845000000 CHz If Galactav Trac: Pres Run Mater: 20 dB Ref Offset 12.00 dBm Trac: Pres Run Pres Run Children (Children, 2008) Trac: Pres Run Pres Run Children (Children, 2008) Trac: Pass Trac: Pass Trac: Pass Center 6.8450 CHz EVBW 1.6 MHz* Center 6.8450 CHz EVBW 1.6 MHz* State Children (Children, 2008) State Children (Children, 2008) Center 6.8450 CHz EVBW 1.6 MHz* State Children (Children, 2008) State Children (Children, 2008) State Children	ANNEL 6565 Augustation 100 1000000 Augustation 100 Mkr3 6.93 - 57.9 - 57.	Center Freq Scale Type	
Image: Instrume Notioner - 09/2012 (13/1012-09/00 Cond) Image: Imag	ANNEL 6565 Augustation 100 1000000 Augustation 100 Mkr3 6.93 - 57.9 - 57.	Conter Frequency Conter Freq Cont	
Participation Note: - CH20218 (2018) (2	ANNEL 6565 Augustation 100 1000000 Augustation 100 Mkr3 6.93 - 57.9 - 57.	Center Freq Scale Type	

Page 683 of 870

Center Freq 6.56500000	0 GHz	AUGN AUTO 02/26/00 AM AUTO 02/26/00 AM AUTO, 2023 #Avg Type: RMS TRACE 2/2/3/4/5/0 Avg[Hold: 100/100 Type A MANNAGE	Frequency	Center Freq 6.685000	000 GHz	#Avg Type: RMS Avg(Hold: 100/100	02:56:33 AM 34/06, 2023 TRACE 2:3:4:5:6 TVIDE A VINITUM	Frequency
ASS	PNO: Fast +++ Trig: Free Run IFGain:Low #Atten: 20 dB	DETJANNNN	Auto Tune	PASS	PNO: Fast +++ Trig: Free Run IFGain:Low #Atten: 20 dB	22.02.02.02.02.02.02.02.02.02.02.02.02.0	DETJA N N N N N	Auto Tun
Ref Offset 13.46 de	в	Mkr3 6.647 8 GHz -58.192 dBm		10 dB/div Ref Offset 13.4	7 dB Sm	Mk	-58.131 dBm	Hato Tuli
Trace 1 Pass	○ ¹		Center Freq	0.00 Trace 1 Pass	01			Center Fre
10.0			6.565000000 GHz	10.0	- M			6.68500000 GH
-30.0	ALK		Start Freq	-30.0	WIN	-		Start Free
40.0			6.465000000 GHz	40.0			3	6.585000000 GH
60.0 V			Stop Freq	-60.0				Stop Free
80.0			6.665000000 GHz	-70.0				6.785000000 GH
Center 6.5650 GHz		Span 200.0 MHz	CF Step	Center 6.6850 GHz			Span 200.0 MHz	CF Step
#Res BW 510 kHz	#VBW 1.6 MHz*	Sweep 1.000 ms (1001 pts)	20.000000 MHz Auto Man	#Res BW 510 kHz	#VBW 1.6 MHz*	Sweep 1.	.000 ms (1001 pts)	20.000000 MH Auto Mar
1 N 1 2 N 1	6.547 0 GHz -4.667 dBm 6.470 0 GHz -57.021 dBm		Encollege	1 N 1 f 2 N f	6.666 6 GHz -4.246 dBm 6.615 4 GHz -58.152 dBm		1	Freq Offse
3 N 1 f	6.647 8 GHz -58.192 dBm		Freq Offset 0 Hz	4 6	6.773 4 GHz -58.131 dBm			OH
6 7 7			Scale Type	6 7 8				Scale Type
9 10			Log Lin	9 10 11				
11				11	10.7.0	đ		
*				11 < usg				
86 86	LOW CHAN	-		11 * MSG	MID CHAN	-		
Keysight Spectrum Analyzer - AP0022.8 J L	16.20161/23560, Cond F		Frequency	11 ×	MID CHAN	-		
Kryslight Spectrum Analyzer - AP0022.8.13 L FF 50.02 DC	16.20101/20100, Cend F SENSE 19/1 10 GHz PNC: Fast → Trig: Free Run	NEL 6565	Frequency	11 r -	MID CHAN	-		
Krylight Spectrum Analyser - AV2022.8 J Krylight Spectrum Analyser - AV2022.8 J L 4% Solo CC Center Freq 6.84500000 ASS	6.2050./2050.Cond F Sense av1 PBO: Fast ++- IFGein:Low RAtten: 20 dB	INEL 6565 Aug Type: RMS Aug Type: RMS Multiple:		11 * wos	MID CHAN	-		
Anylogist Spectrum Analyses - AV2022.8 J Anylogist Spectrum Analyses - AV2022.8 J Enter Freq 6.84500000 Center Freq 6.84500000 CASS Ref Offset 13.5 dB	6.2050./2050.Cond F Sense av1 PBO: Fast ++- IFGein:Low RAtten: 20 dB	INEL 6565 Avg Type: RMS Avg[Hold: 100100 THACK 1233 S Certil Avg/Hold: 100100 THACK 1233 S	Auto Tune	r Mio	MID CHAN	-		
Kojogi Spectrum Analyse - AP202133 Kojogi Spectrum Analyse - AP202133 Seconter Freq 6.84500000 PASS Ref Offset 13.5 dB Ref 0.00 dBm	6.2050./2050.Cond F Sense av1 PBO: Fast ++- IFGein:Low RAtten: 20 dB	INEL 6565 Aug Type: RMS Aug Type: RMS Multiple:		r Mio	MID CHAN	-		
Opupt Sperior Adapt 4002213 Opupt Sperior Adapt 4002213 Center Freq 6:4500000 6000000 PASS Ref Offset 13.6 dB 010 dB/dr/s Ref 10.00 dBm 00 Trace 1 Pass 00 200	6.2050./2050.Cond F Sense av1 PBO: Fast ++- IFGein:Low RAtten: 20 dB	INEL 6565 Aug Type: RMS Aug Type: RMS Multiple:	Auto Tune Center Freq 6.84500000 GHz	r Mio	MID CHAN	-		
Kojogi Spectrum Analyse - AP202133 Kojogi Spectrum Analyse - AP202133 Seconter Freq 6.84500000 PASS Ref Offset 13.5 dB Ref 0.00 dBm	6.2050./2050.Cond F Sense av1 PBO: Fast ++- IFGein:Low RAtten: 20 dB	INEL 6565 Aug Type: RMS Aug Type: RMS Multiple:	Auto Tune Center Freq	r Mio	MID CHAN	-		
Instant Instant <t< td=""><td>6.2050./2050.Cond F Sense av1 PBO: Fast ++- IFGein:Low RAtten: 20 dB</td><td>INEL 6565 Aug Type: RMS Aug Type: RMS Multiple: RMS Multiple:</td><td>Auto Tune Center Freq 6.84500000 GHz Start Freq 6.74500000 GHz</td><td>r Mio</td><td>MID CHAN</td><td>-</td><td></td><td></td></t<>	6.2050./2050.Cond F Sense av1 PBO: Fast ++- IFGein:Low RAtten: 20 dB	INEL 6565 Aug Type: RMS Aug Type: RMS Multiple:	Auto Tune Center Freq 6.84500000 GHz Start Freq 6.74500000 GHz	r Mio	MID CHAN	-		
Opup! Second Addient A020213 Opup! Second Addient A020213 Center Feed 54500000 PASS Ref Onsert 3.6 dB Ref Onsert 3.6 dB Code 1 Pass Second Pass Second 2 Second Pass Second 2 Second Pass Second 2 Second Pass	A 3182/22980, Cond F 9 Collect PROC Fourt - Trig: Free Run BrGainLow 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ALIGN AND EXECUTION ALIGN AND EXECUTION Avery Type, RMS Marcel [] Marcel [] 2.3.3.1 Marcel [] 2.3.3.1 Micro 2 5.9.1.5 General Annual Annu	Auto Tune Center Freq 6.84500000 GHz Start Freq 6.74500000 GHz Stop Freq	r Mio	MID CHAN	-		
Opupf Sperior Adapt 4002213 Opupf Sperior Adapt 4002213 Opupf Sperior Adapt 4002013 Opupf Sperior Adapt 4000000 PASS Ref Offset 13.6 dB Opupf Sperior Adapt Adapt	A 3182/22980, Cond F 9 Collect PROC Fourt - Trig: Free Run BrGainLow 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	INEL 6565 Arg Tree MS Arg Tree MS Mkr3 6.915 0 GHz -57.318 dBm	Auto Tune Center Freq 6.84500000 GHz Start Freq 6.74500000 GHz Stop Freq 6.94500000 GHz	r Mio	MID CHAN	-		
Opup! Second Addient A020213 Opup! Second Addient A020213 Center Feed 54500000 PASS Ref Onsert 3.6 dB Ref Onsert 3.6 dB Code 1 Pass Second Pass Second 2 Second Pass Second 2 Second Pass Second 2 Second Pass	A 3182/22980, Cond F 9 Collect PROC Fourt - Trig: Free Run BrGainLow 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ALIGN AND EXECUTION ALIGN AND EXECUTION Avery Type, RMS Marcel [] Marcel [] 2.3.3.1 Marcel [] 2.3.3.1 Micro 2 5.9.1.5 General Annual Annu	Auto Tune Center Freq 6.84500000 GHz Start Freq 6.74500000 GHz Stop Freq 6.94500000 GHz C. GF Step 20.00000 MHz	11 Mio	MID CHAN	-		
March 1 March 1 March 1 <	BANKLOOKIC CONT IG GHZ IFGGINLOW THIS FRANCE THIS FRA	INEL 6565 Avg Type RW Avg Type RW Mcr3 19, 915 OGH2 -57.318 dBm	Auto Tune Center Freq 6.84500000 GHz Start Freq 6.74500000 GHz Stop Freq 6.94500000 GHz	Y MIO	MID CHAN	-		
Ref Offset 13.6 dB Open 1 Set 100 000 PASS Ref Offset 13.6 dB Offset 10.00 dBm Offset 10.00 dB	BADELOZOBIL Const ID GHZ ITGENELow ITGENELow ARREN: 20 dB ITGENELow FVEW 1.6 MHz*	MEL 6565 Avg Type RK Avg Type RK Avg Type RK Star Dollar Span 200.0 MHz Span 200.0 MHz	Auto Tune Center Freq 6.84500000 GHz Start Freq 6.74500000 GHz Stop Freq 6.94500000 GHz C. CF Step 20.00000 GHz Auto Man Freq Offset	Y MIO	MID CHAN	-		
Ref Offset 13.6 dB Open 1 Set 100 000 PASS Ref Offset 13.6 dB Offset 10.00 dBm Offset 10.00 dB	RATEL/2290.Cond F ISO(E Job ITG): Free Run ITG: Free Run FAD: F	MEL 6565 Avg Type RK Avg Type RK Avg Type RK Star Dollar Span 200.0 MHz Span 200.0 MHz	Auto Tune Center Freq 6.84500000 GHz 6.74500000 GHz 6.74500000 GHz 6.94500000 GHz 6.94500000 GHz 2000000 GHz 2000000 GHz Auto	11 MIO	MID CHAN	-		
Ref Offset 13.6 dB Open 1 Set 100 000 PASS Ref Offset 13.6 dB Offset 10.00 dBm Offset 10.00 dB	RATEL/2290.Cond F ISO(E Job ITG): Free Run ITG: Free Run FAD: F	MEL 6565 Avg Type RK Avg Type RK Avg Type RK Star Dollar Span 200.0 MHz Span 200.0 MHz	Auto Tune Center Freq 6.84500000 GHz Start Freq 6.74500000 GHz Stop Freq 6.94500000 GHz C. CF Step 20.00000 GHz Auto Man Freq Offset	11 Mio	MID CHAN	-		
Ref Offset 13.6 dB Open 1 Set 100 000 PASS Ref Offset 13.6 dB Offset 10.00 dBm Offset 10.00 dB	RATEL/2290.Cond F ISO(E Job ITG): Free Run ITG: Free Run FAD: F	MEL 6565 Avg Type RK Avg Type RK Avg Type RK Star Dollar Span 200.0 MHz Span 200.0 MHz	Auto Tune Center Freq 6.84500000 GHz 6.745000000 GHz 6.945000000 GHz 6.945000000 GHz 20.00000 GHz 20.00000 MHz Auto Min Freq Offset 0 Hz	11 Mio	MID CHAN	-		
Ref Offset 13.6 dB 000000000000000000000000000000000000	RATEL/2290.Cond F ISO(E Job ITG): Free Run ITG: Free Run FAD: F	MEL 6565 Avg Type RK Avg Type RK Avg Type RK Star Dollar Span 200.0 MHz Span 200.0 MHz	Auto Tune Center Freq 6.84500000 GHz 6.74500000 GHz 6.94500000 GHz 6.94500000 GHz 20.00000 GHz 20.00000 GHz 9.04500 MHz 9.04500 MHz 9.0450	Y MIO	MID CHAN	-		

Page 684 of 870

Keysight Spectrum Analyzer - AP2022.8.16/2016/.2009.Cond F L 4F 56 (b) DC SENSE INT AUXIN MUTO 02/54-58-441 (b)		Knysight Spectrum Analyzer - AP3022.8.16.20190 Cond F Knysight Spectrum Analyzer - AP3022
enter Freq 6.565000000 GHz Trig: Free Run Avg Type: RMS TRACE	2 3 4 5 6 Frequency	Center Freq 6.685000000 GHz FNO: Fast -+- Trig: Free Run Avg(Hold: 100/100 TRACE 23 65 6 Frequency
ASS IFGenet 20 dB Comp Ref Offset 13.46 dB Mkr3 6.657 4 GB/dW Ref 10.00 dBm -58.192	GHz Auto Tune	Ref Offset 13.47 dB Mkr3 6.784 6 GHz Auto Tur to dBidly Ref 10.00 dBm -58.345 dBm
Trace 1 Pass	Center Freq 6.565000000 GHz	Center Fre sco control Pass control Pass
	Start Freq 6.465000000 GHz	Start Fre 5.56500000 GH
	Stop Freq 6.86500000 GHz	800 Stop Fre 800 Stop Fre 878500000 GH
enter 6.5650 GHz Span 200 Res BW 510 kHz #VBW 1.6 MHz* Sweep 1.000 ms (10	01 pts) 20.000000 MHz	Center 6.6850 GHz Span 200.0 MHz CF Ste #Res BW 510 kHz #VBW 1.6 MHz* Sweep 1.000 ms (1001 pts) 20.000000 MH
M076 M056 TRC SCI X Y FUNCTION FUNCTION M0TR FUNCTION T 1 N 1 f 6.563 2 GHz -3.980 dBm	Auto Man	1 N f 6.684 0 GHz -8.106 dBm
1 N 1 f 6.543 2 CHz - 3.980 dBm 2 N 1 f 6.4675 CHz 37.107 dBm N 1 f 6.657 4 GHz - 58.192 dBm 5 6	Freq Offset 0 Hz	2 N 1 F 6.595 5 GHz -58.375 5Bm N F 6.784 5 GHz -58.345 5Bm 6 0 Hz 6 0 Hz
9 8 9 10	Scale Type	5 Scale Type Log Lie
sa Satatus		et nites in the states in the
LOW CHANNEL 6565		MID CHANNEL 6685
LOW CHANNEL 6565	108, 2023	
LOW CHANNEL 6565	23456 Frequency	
LOW CHANNEL 6565 Produkt Synchron Anderson - 202023 Al 2020 (2020) Street Colspan="2">Street Col	2 GHz Auto Tune	
LOW CHANNEL 6565 Produkt Synchron Anderson - 202023 Al 2020 (2020) Street Colspan="2">Street Col	2 GHz dBm	
Low Channel 6565 Marget Network Analyse: M2022 34 3482 12080 Const 100 Const 100 Const 100 Const	2 GHz Auto Tune	
Low Channel 6565 Marget Network Analyse: M2022 34 3482 12080 Const 100 Const 100 Const 100 Const	2 GHz dBm Center Freq	
LOW CHANNEL 6565	Auto Tune Center Freq 6.84500000 GHz Start Freq	
Low channel of the second seco	2 GH2 2 GH2 3 GH2 6 GH2 6 GH2 6 S4500000 GH2	
Low channel of the state of the	Center Freq GHz Genter Freq G.84500000 GHz Genter Freq G.84500000 GHz Start Freq G.74500000 GHz Stop Freq G.94500000 GHz Stop Freq G.94500000 GHz CF Step 20.00000 MHz 20.00000 MHz	
LOW CHANNEL 6565	Auto Tune Center Freq 6.84500000 GHz Center Freq 6.84500000 GHz Start Freq 6.94500000 GHz Stop Freq 6.94500000 GHz CF Step PreqUinty Freq Offset 0 Hz Scale Type	
Low channel of the second seco	2 GHz 2 GHz 3 GBm Center Freq 6 B4500000 GHz 6 S4500000 GHz 6 S4500000 GHz 6 S4500000 GHz 6 S4500000 GHz 6 J2 GPF Feq 6 J2 GPF Feq	
Low channel of the second seco	Auto Tune Center Freq 6.84500000 GHz Center Freq 6.84500000 GHz Start Freq 6.94500000 GHz Stop Freq 6.94500000 GHz CF Step PreqUinty Freq Offset 0 Hz Scale Type	
Low channel of the second of t	Auto Tune Center Freq 6.84500000 GHz Center Freq 6.84500000 GHz Start Freq 6.94500000 GHz Stop Freq 6.94500000 GHz CF Step PreqUinty Freq Offset 0 Hz Scale Type	

Page 685 of 870

Keysight Spectrum Analyzer - AP2022.8 L RF 50 Q DC	C SENSE (INT	AUON M/TO 02:23:32 AM M/04, 2023 #Avg Type: RMS TRACE 23:33 S 1 Avg Hold: 100/100 TVPE	Frequency	Knysight Spectrum Andjezer - AP30228.18.20161/20190 Cond F L INF [5:0:0 DC SENSE: INT AUGM AUTO 02.59+85.4M.M4496, 2022 Frequency Frequency Frequency
enter Freq 6.5650000 ASS	PNO: Fast +++ Trig: Free Run IFGaintLow #Atten: 20 dB	#Avg Type: RMS TRACE 2345 C Avg Hold: 100100 TYPE A WANNE OFT A NNNN		PASS IFGent.ow #Atten: 20 dB
Ref Offset 13.46 c 0 dB/div Ref 10.00 dBm	dB n	Mkr3 6.649 0 GHz -58.732 dBm	Auto Tune	Ref Offset 13.47 dB Mkr3 6.773 4 GHz 10 dB/dv Ref 10.00 dBm -57.481 dBm
Trace 1 Pass			Center Freq 6.565000000 GHz	Com Trace 1 Pass 01 Center F e.seconoco
000 000 000 000	- Warman W	A3	Start Freq 6.465000000 GHz	300 400 000 0 ² 1,00000 0 5565000000
00		Martin Martin Martin	Stop Freq 6.66500000 GHz	000 Stop F 000 Stop F 5.78500000
enter 6.5650 GHz Res BW 510 kHz	#VBW 1.6 MHz*	Span 200.0 MHz Sweep 1.000 ms (1001 pts)	20.000000 MHz	Center 6.6850 GHz Span 200.0 MHz CF S #Res BW 510 kHz #VBW 1.6 MHz* Sweep 1.000 ms (1001 pts) 20 0000001
MOR MODE TRC SCL		TION FUNCTION MOTH FUNCTION WALKE	Auto Man	1 N f 6,703 4 GHz -4,746 dBm
1 N 1 f 2 N 1 f 3 N 1 f 4 6 6	6.583 2 GHz -4.440 dBm 6.466 2 GHz -56.938 dBm 6.649 0 GHz -58.732 dBm		Freq Offset 0 Hz	2 N 1 7 6.518 6.514 .58.565 dBm 4 N 7 6.773 4.GHz .57.451 dBm 5
7 8 9 10			Scale Type	Scale T
1		, ·		
		201		
50			-	
56	LOW CHAN	-		MID CHANNEL 6685
Kepsight Spectrum Analyzer - AP2022.8	8.16.20160/25960,Cond F C SENSE 2NT	INEL 6565	010	
Center Freq 6.8450000	16.28150./23560,Cond F SENSE 3V1 SENSE 3V1 PNC: East +++ Trig: Free Run	INEL 6565		
ASS	B 16.20150/20260, Cond F C SENSE (bv1) OO GHz PNO: Feat +++ IFGain:Low B	INEL 6565		
L SF SO D OC Center Freq 6.84500000 PASS Ref Offset 13.5 dil Ref 10.00 dBm	B 16.20150/20260, Cond F C SENSE (bv1) OO GHz PNO: Feat +++ IFGain:Low B	INEL 6565 Avg Type: RMS Avg Type: RMS Type: Control Co	Auto Tune	
L F 50.0 00 Center Freq 6.84500000 ASS Ref Offset 13.5 dil Ref 0.00 dBr/model Ref Offset 13.5 dil Ref 10.00 dBr/model Ref 10.00 dBr/model Ref 10.00 dBr/model	B 16.20150/20260, Cond F C SENSE (bv1) OO GHz PNO: Feat +++ IFGain:Low B	INEL 6565		
L SF SO D OC Center Freq 6.84500000 PASS Ref Offset 13.5 dil Ref 10.00 dBm	B 16.20150/20260, Cond F C SENSE (bv1) OO GHz PNO: Feat +++ IFGain:Low B	INEL 6565	Auto Tune Center Freq 6.84500000 GHz	
L 97 190 00 Center Freq 6.84500000 ASS 10 dBddy, Ref 10.00 dBn 00 Trace 1 Pass 10 dBddy, Ref 10.00 dBn 10 dBdy, Ref 10.00 dBn 10 d	B 16.20150/20260, Cond F C SENSE (bv1) OO GHz PNO: Feat +++ IFGain:Low B	INEL 6565	Auto Tune Center Freq	
Enter Freq 6.84500000 ASS Ref Offset 13.5 of Mer 10.00 dBm Compared	B 16.20150/20260, Cond F C SENSE (bv1) OO GHz FN07: Fast +++ IFGain:Low B	Augure 100-100 Augure 100-100 Augure 100-100 Augure 100-100 Mkr3 6.911 8 GHz -56.915 dBm	Auto Tune Center Freq 6.84500000 GHz Start Freq	
C = 00 = 00 = 00 C = 000 = 00 C = 000 = 000 C = 0	BALTANEL2DOW Come F Server Switch PROCEEDED IF Call Low B B n	INEL 6565 Avg Type RK Avg Type RK Start Type RK Span 200.0 MHz	Auto Tune Center Freq 6.84500000 GHz Start Freq 6.74500000 GHz Stop Freq 6.94500000 GHz CF Step	
L 97 900 00 enter Freq 6.8450000 ASS Ref Offset 135 di Bibliotr. Ref 100 dBm Trace 1 Pass 100 100 100 100 100 100 100 1	BASING CONT DO GHZ PROL Fait PROL FAIT P	INEL 6565 Avg Type RW Avg Type RW Mkr3 6,911 8 GHz 56,915 GBm 1 5 5 5 5 5 5 5 5 5 5 5 5 5	Auto Tune Center Freq 6.84500000 GHz Start Freq 6.74500000 GHz Stop Freq 6.94500000 GHz CF Step	
L 90 00 00 enter Freq 6.8450000 PASS Ref Offset 135 di Trace 1 Pass 10 Bildiw Ref 00 Trace 1 Pass 10 District 10 District 10 10 District 10 District 10 10 District 1	BASING CONT DO GHZ PROL Fait PROL FAIT P	INEL 6565 Avg Type RK Avg Type RK Start Type RK Span 200.0 MHz	Auto Tune Center Freq 6.84500000 GHz Start Freq 6.74500000 GHz Stop Freq 6.94500000 GHz C. CF Step 20.00000 MHz	
C are req. 6.8450000 enter req. 6.8450000 o elikev. Ref Offset 135. el o elikev. Ref o elikev. Ref offset 135. el o elikev. Ref o elikev. Ref o elikev. Ref o el o elikev. Ref o	BAUMER.2004.Com/ BAUMER.2004.Com/ FROM East FGall.Com/ FGall.Com/ FWEW 1.8 MHz* EVEW 1.8 MHz* EVEW 1.8 MHz* EVEW 3.6 MHz* EVEW 3.6 MHz*	INEL 6565 Avg Type RW Avg Type RW Mkr3 6,911 8 GHz 56,915 GBm 1 5 5 5 5 5 5 5 5 5 5 5 5 5	Auto Tune Center Freq 5.84500000 GHz 6.745000000 GHz 6.945000000 GHz 20.000000 GHz 20.00000 GHz 20.00000 MHz 4042 Min Freq Offset 0 Hz Scale Type	
C of the second	BAUMER.2004.Com/ BAUMER.2004.Com/ FROM East FGall.Com/ FGall.Com/ FWEW 1.8 MHz* EVEW 1.8 MHz* EVEW 1.8 MHz* EVEW 3.6 MHz* EVEW 3.6 MHz*	INEL 6565 Avg Type RW Avg Type RW Mkr3 6,911 8 GHz 56,915 GBm 1 5 5 5 5 5 5 5 5 5 5 5 5 5	Auto Tune Center Freq 5.84500000 GHz 6.745000000 GHz 5.945000000 GHz 20.000000 GHz 20.00000 GHz 20.00000 GHz 4.000 Min Man Freq Offset 0 Hz	
L 90 00 00 enter Freq 6.8450000 ASS Ref Offset 135 di 10 dBldw, Ref Of	BAUMER.2004.Com/ BAUMER.2004.Com/ FROM East FGall.Com/ FGall.Com/ FWEW 1.8 MHz* EVEW 1.8 MHz* EVEW 1.8 MHz* EVEW 3.6 MHz* EVEW 3.6 MHz*	INEL 6565 Avg Type RW Avg Type RW Mkr3 6,911 8 GHz 56,915 GBm 1 5 5 5 5 5 5 5 5 5 5 5 5 5	Auto Tune Center Freq 5.84500000 GHz 6.745000000 GHz 6.945000000 GHz 20.000000 GHz 20.00000 GHz 20.00000 MHz 4042 Min Freq Offset 0 Hz Scale Type	
L 90 00 00 enter Freq 6.8450000 ASS Ref Offset 135 di 10 dBldw, Ref Of	BAUMER.2004.Com/ BAUMER.2004.Com/ FROM East FGall.Com/ FGall.Com/ FWEW 1.8 MHz* EVEW 1.8 MHz* EVEW 1.8 MHz* EVEW 3.6 MHz* EVEW 3.6 MHz*	INEL 6565 Arghost torio Arghost torio Mkr3 6 916 8 6H Span 200.0 MH Span 200.0 MH	Auto Tune Center Freq 5.84500000 GHz 6.745000000 GHz 6.945000000 GHz 20.000000 GHz 20.00000 GHz 20.00000 MHz 4042 Min Freq Offset 0 Hz Scale Type	

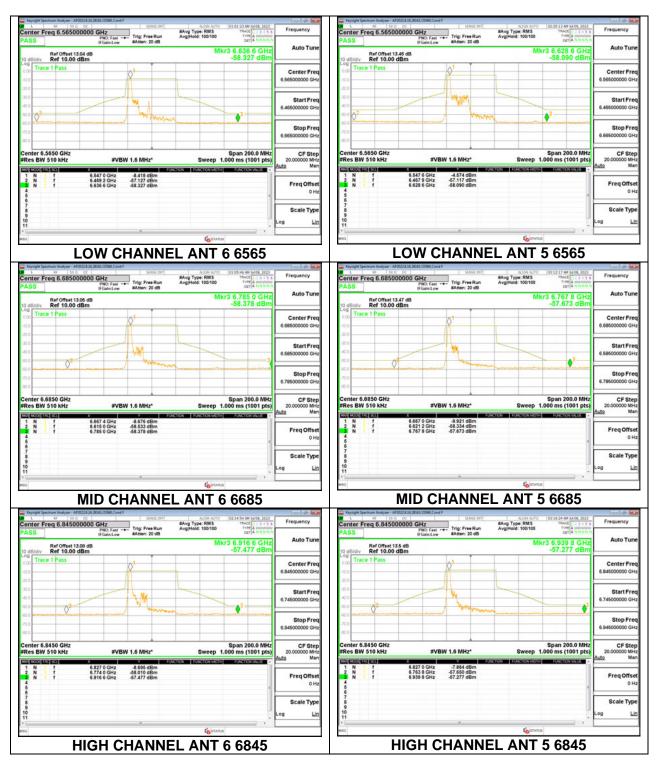
UL VERIFICATION SERVICES 47173 Benicia Street, Fremont, CA 94538; USA TEL:(510) 319-4000 FAX:(510) 661-0888 This report shall not be reproduced except in full, without the written approval of UL VERIFICATION SERVICES

Page 686 of 870

Antenna 5: SU MODE

enter Freq 6.56500000	PNC: Fast Trig: Free Run	#Avg Type: RMS Avg[Hold: 100/100	02:45:41 AM Jul 08, 2023 TRACE 1 2 3 4 5 6 TYPE A MANYONN	Frequency	Center Freq 6.68500	0000 GHz	rig: Free Run	#Avg Type: RMS Avg[Hold: 100/100	02:49:12 AM 3ul 08, 202 TRACE 2.3.4.5 TYPE A WWWW	5 Frequency
Ref Offset 13.46 dB	IFGain:Low #Atten: 20 dB		3 6.636 6 GHz -57.217 dBm	Auto Tune	PASS Ref Offset 13 10 dB/div Ref 10.00 d	IFGain:Low #A	Atten: 20 dB	20.001000000000000000000000000000000000	tkr3 6.751 8 GH -57.068 dBr	Auto Tur
Trace 1 Pass	Q1	-		Center Freq 6.56500000 GHz	1000 Trace 1 Pass	-	01			Center Fre 6.685000000 GH
00 00 00 00 00 00			-3	Start Freq 6.465000000 GHz	-200 -300 -400 -600				3	Start Fre 6.58500000 GH
00 00				Stop Freq 6.66500000 GHz	40.0 -70.0 40.0					Stop Fre 6.78500000 GH
enter 6.5650 GHz Res BW 510 kHz	#VBW 1.6 MHz*		Span 200.0 MHz 000 ms (1001 pts)	CF Step 20.000000 MHz Auto Man	Center 6.6850 GHz #Res BW 510 kHz	#VBW 1.6			Span 200.0 MH 1.000 ms (1001 pts	Z CF Ste 20.000000 MH
N 1 f 6 4 5	5.554 2 GHz -3.924 dBm 5.476 0 GHz -56.891 dBm 5.636 6 GHz -57.217 dBm	ACTON FUNCTION MOTH	FUMETON WARE	Freq Offset 0 Hz	1222 (22005) 1224 (2004) 1 N 1 f 2 N 1 f 3 N 1 f 4 6	6.613 2 GHz -57.	.634 dBm .195 dBm .068 dBm	TION FUNCTION WOT	FUNCTION WALVE	Freq Offse
6 7 8 9 0 1				Scale Type	6 7 8 9					Scale Typ
					11					
a		Costatus			NSG			Co STAT	TUS	
10			65		*		CHAN	-		
GG	LOW CHAI	-	65		MSG	MID	CHAN	NEL 60		
60 Keynight Spectrum Analyzer - AP30228 JB 4 BF 50 D CC center Free 6: 845000000	0.01161/23560,Cond F	NNEL 65	02:51:53 AM 34/08, 2023	Frequency	NSG	MID C	CHAN	-		
Aryught Spectrum Analyter AF30223.16 L 1980 CC enter Free 6.845000000 ASS	5,28161/23560, Cond F SENSE (2VT)	ALIGN AUTO #Avg Type: RMS Avg Heid: 100/100	0251534M M/08, 2023 TRACE 123456 TYPE A MINININ DET A NINININ	Frequency	at uso	MID C	CHAN	-		
L 85 50 0 00 Center Freq 6.845000000 ASS Ref Offset 13.5 dB	D GHz PNC: Fast +++ Trig: Free Run	ALIGN AUTO #Avg Type: RMS Avg Heid: 100/100	025153443408,2023 TRACE 123456 TYPE A MINIMUM CET A NUMBER 3 6,909 8 GHZ	Contraction Contraction		MID C	CHAN	-		
L 65 56 0 00 Center Freq 6.845000000 ASS	D GHz PNC: Fast +++ Trig: Free Run	ALIGN AUTO #Avg Type: RMS Avg Heid: 100/100	0251534M M/08, 2023 TRACE 123456 TYPE A MINININ DET A NINININ	Frequency	No.	MID C	CHAN	-		
L 89 990 00 center Freq 6.845000000 ASS 0 dB/div Ref 10.00 dBm 00 Trace 1 Pass 10 d	D GHz PNC: Fast +++ Trig: Free Run	ALIGN AUTO #Avg Type: RMS Avg Heid: 100/100	025153443408,2023 TRACE 123456 TYPE A MINIMUM CET A NUMBER 3 6,909 8 GHZ	Frequency Auto Tune Center Freq	uno l	MID C	CHAN	-		
L 89 1000 000 enter Freq 6.845000000 ASS Ref Offset 135 dB 0 dB/dly Ref 10.00 dBm 0 Trace 1 Pass	D GHz PNC: Fast +++ Trig: Free Run	ALIGN AUTO #Avg Type: RMS Avg Heid: 100/100	025153443408,2023 TRACE 123456 TYPE A MINIMUM CET A NUMBER 3 6,909 8 GHZ	Frequency Auto Tune Center Freq 6.84500000 GHz Start Freq	11 11 11 11 11 11 11 11 11 11 11 11 11	MID C	CHAN	-		
L W 1980 acc Center Freq. 8.845000000 ASS Ref Offset 13.6 dB Gelder Offset 10.00 dBm Offset 13.6 dB Offset 10.00 dBm Offset 10.00 dBm Offset 10.00 dBm Offset	USBECTORICONT O CHZ PROJ Fast +++ Trig: Free Run H Call Low EVBW 1.6 MHz*	NNEL 65	025153443408,2023 TRACE 123456 TYPE A MINIMUM CET A NUMBER 3 6,909 8 GHZ	Frequency Auto Tune Center Freq 6.84500000 GHz Start Freq 6.74500000 GHz Stop Freq	wag	MID C	CHAN	-		
L 49 90 62 Centor Freq E.85000000 ASS Ref Offset 13.5 68 Bef Offset 13.6 08 Offset 13.6 08 Offset 13.6 08 Offset Offset 13.6 08 Offset 13.6 08 Offset 13.6 08 Offset Offset 13.6 08 Offset 13.6 08 Offset 13.6 08 Offset Offs	USBECTORICONT O CHZ PROJ Fast +++ Trig: Free Run H Call Low EVBW 1.6 MHz*	Augusta Control Augusta	(2515) 241 M (26, 262) Treg A (26, 26, 26, 26, 26, 26, 26, 26, 26, 26,	Erequency Auto Tune Center Freq 6.84500000 GHz Start Freq 6.94500000 GHz Stop Freq 6.94500000 GHz CF Step 20.00000 MHz	wag	MID C	CHAN	-		
L 49 90 000 Entrer Freq E.8500000 ASS deficer Press Trace 1 Pass Trace 1 Pass Trace 1 Pass Comparison of the second secon	INTEL 2298 Cover # INTEL 2298 Cover # INC Surg	NNEL 65	(2515) 241 M (26, 262) Treg A (26, 26, 26, 26, 26, 26, 26, 26, 26, 26,	Frequency Auto Tune Center Freq 6.84500000 GHz Start Freq 6.74500000 GHz Stop Freq 6.94500000 GHz CF Step CF Step 20.00000 Men Men Freq Offset	kan j	MID C	CHAN	-		
L 49 98 62 Reformer Freq. 845000000 ASS Reformer for set 13.6 dB Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 10.00 dBm Galladriv Ref 1	INTEL 2298 Cover # INTEL 2298 Cover # INC Surg	NNEL 65	(2515) 241 M (26, 262) Treg A (26, 26, 26, 26, 26, 26, 26, 26, 26, 26,	Frequency Auto Tune Center Freq 6.84500000 GHz Start Freq 6.74500000 GHz 5.00 Freq 6.94500000 GHz 20.00000 MHz Min Freq Offset 0 Hz Scale Type	kan j	MID C	CHAN	-		
L 4/ 9/30 acc entrer Freq. 8.85000000 ASS deficer Pass deficer Pass	INTEL 2298 Cover # INTEL 2298 Cover # INC Surg	NNEL 65	1035151 M MM8.2027 Tec La Area (1 1 2 5 5 1 Tec La Area (1 1 2 5 5 1 Sec La Area (1 1 2 5 5 1) Sec La Area (1 1 2 5 5 5 1) Sec La Area (1 1 2 5 5 5 1) Sec La Area (1 1 2 5 5 5 1) Sec La Area (1 1 2 5 5 5 1) Sec La Area (1 1 2 5 5 5 1) Sec La Area (1 1 2 5 5 5 5 1) Sec La Area (1 1 2 5 5 5 5 5 5 1) Sec La Area (1 1 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Frequency Auto Tune Center Freq 6.84500000 GHz Start Freq 6.74500000 GHz 5.00 Freq 6.94500000 GHz 20.00000 MHz Min Freq Offset 0 Hz Scale Type	kan j	MID C	CHAN	-		

Page 687 of 870



Page 688 of 870