

Band		n261		E	Beam ID	10 / Horiz Verti	
Frequency Range	2	8.375GHz-40	)GHz	(	Channel	Mide	dle
Antenna polarity		Horizonta	l	Tes	st distance	1n	n
Spectrum Analyzer 1						Marker	- * ※
KEYSIGHT Input: RF Coupling: DC Align: Auto	Input Z: 50 Ω Corrections: On Freq Ref: Int (S) NFE: Adaptive	Atten: 10 dB Preamp: Off µW Path: Standard Source: Off	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	Avg Type: Powe Avg Hold:>100/1 Trig: Free Run		Select Marker Marker 1	
1 Spectrum v Scale/Div 10 dB		Ref Level 0.00 dE	2m	Mkr	1 28.387 GHz -27.95 dBm	Marker Frequency 28.386625000 GHz	Settings
Log Trace 1 Pass		Kei Level 0.00 de			-21.00 0.011	Peak Search	Search
-10.0						Next Peak	Pk Search Config
-20.0 1						Next Pk Right	Properties
-30.0						Next Pk Left	Marker Function
-50.0					- therefore and the states	Minimum Peak	Marker→
-60.0	and the stand was det the	man war a second	- marine - marine			Pk-Pk Search	Counter
-70.0						Marker Delta	
-80.0						Mkr→CF	
-90.0						Mkr→Ref Lvl	
Start 28.375 GHz #Res BW 1.0 MHz	Mar 04, 2020 9:48:41 PM	#Video BW 3.0 Mi	Hz*	Sweep 4	Stop 40.000 GHz ~21.4 ms (1001 pts)	Continuous Peak Search On Off	



Band		n261			Beam ID	10 / Horiz Verti	
Frequency Range	2	8.375GHz-40	)GHz		Channel	Mido	
Antenna polarity		Vertical		Te	est distance	1m	1
Spectrum Analyzer 1	+					Marker	· · 梁
KEYSIGHT Input: RF Coupling: DC Align: Auto	Input Z: 50 Ω Corrections: On Freq Ref: Int (S) NFE: Adaptive	Atten: 10 dB Preamp: Off µW Path: Standard Source: Off	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	Avg Type: Pov Avg Hold.>10 Trig: Free Rur	0/100	Select Marker Marker 1	
1 Spectrum V Scale/Div 10 dB		Ref Level 0.00 dE		M	kr1 28.375 GHz -25.43 dBm	Marker Frequency 28.375000000 GHz	Settings
Log Trace 1 Pass		Ref Level 0.00 de	sm		-23.45 dBill	Peak Search	Peak Search
-10.0						Next Peak	Pk Search Config
-20.0 1						Next Pk Right	Properties
-30.0						Next Pk Left	Marker Function
-50.0					allow and my lot and allow	Minimum Peak	Marker→
-60.0	and a supplication of the supervised of the supplication of the supplication of the supervised of the	and a second state of the second s	when she have a	and a stand of the second		Pk-Pk Search	Counter
-70.0						Marker Delta	
~80.0						Mkr→CF	
-90.0						Mkr→Ref Lvl	
Start 28.375 GHz #Res BW 1.0 MHz	Mar 04, 2020 9;38:10 PM	#Video BW 3.0 Mi	Hz*	Swee	Stop 40.000 GHz p ~21.4 ms (1001 pts)	Continuous Peak Search On Off	



Band	n261		Bear	n ID	10 / Horiz Vertic	
Frequency Range	28.375GHz-40G	Hz	Char	nnel	Higl	า
Antenna polarity	Horizontal		Test dis	stance	1m	
Spectrum Analyzer 1					Marker	- 7 器
Coupling: DC Coupling: DC Align: Auto F	Corrections: On Preamp: Off Ga Freq Ref: Int (S) µW Path: Standard IF	te: Off Avg +	ype: Power (RMS Iold:>100/100 Free Run	123456 MWWWWW ANNNNN	Select Marker Marker 1	
1 Spectrum v Scale/Div 10 dB	Ref Level 0.00 dBm			8.515 GHz 8.02 dBm	Marker Frequency 28.514500000 GHz	Settings Peak
Log Trace 1 Pass				فلنعاط المتناب	Peak Search	Search
-10.0					Next Peak	Pk Search Config
-20.0					Next Pk Right	Properties
-30.0					Next Pk Left	Marker Function
-50,0			- And a start of the		Minimum Peak	Marker→
-60.0		and the second second second second			Pk-Pk Search	Counter
-70.0					Marker Delta	
-80.0					Mkr→CF	
-90.0					Mkr→Ref Lvl	
Start 28.375 GHz #Res BW 1.0 MHz	#Video BW 3.0 MHz*		Sto Sweep ~21.4	p 40.000 GHz ms (1001 pts)	Continuous Peak Search On Off	



Band		n261		В	eam ID	10 / Horiz Vertio	
Frequency Range	2	8.375GHz-40	)GHz	C	hannel	Hig	h
Antenna polarity		Vertical		Test	distance	1m	
Spectrum Analyzer 1	•					Marker	·
KEYSIGHT Input: RF Coupling: DC Align: Auto	Input Z: 50 Ω Corrections: On Freq Ref: Int (S) NFE: Adaptive	Atten: 10 dB Preamp: Off µW Path: Standard Source: Off	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	Avg Type: Power Avg Hold >100/10 Trig: Free Run		Select Marker Marker 1	
1 Spectrum v Scale/Div 10 dB		Ref Level 0.00 dE	m	Mkr	28.375 GHz -25.59 dBm	Marker Frequency 28.375000000 GHz	Settings Peak
Log Trace 1 Pass					20.00 0011	Peak Search	Search
-10.0						Next Peak	Pk Search Config
-20.0 1						Next Pk Right	Properties
-30.0						Next Pk Left	Marker Function
-50.0					mander and and an and an	Minimum Peak	Marker→
-60.0	mana	and and the second second	wanter and	Her man man and a start of the		Pk-Pk Search	Counter
-70.0						Marker Delta	
~80.0						Mkr→CF	
-90.0						Mkr→Ref Lvl	
Start 28.375 GHz #Res BW 1.0 MHz	Mar 04, 2020 9:39:59 PM	#Video BW 3.0 M	Hz*	Sweep ~	Stop 40.000 GHz 21.4 ms (1001 pts)	Continuous Peak Search On Off	



## 40GHz-50GHz (n261):

## Mode A

Band	n261	Beam ID	Full Beam / Horizontal
Frequency Range	40GHz-50GHz	Channel	Low
Antenna polarity	Horizontal	Test distance	1m
Keysight Spectrum Analyzer - Swept SA			
RF         50 Ω         DC           arker 1 49.960000000         NFE         NFE		02:30:08 PM Fe Avg Type: RMS TRACE Avg Hold:>100/100 TYPE DET	23456 Peak Search
dB/div Ref 10.00 dBm	1	Mkr1 49.9 -19.818	6 GHz NextPea 8 dBm
00 Trace 1 Pass			Next Pk Rigi
.0			Next Pk Le
0.0	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		Marker Del
.0			Mkr→C
.0			Mkr→RefL
art 40.000 GHz		Stop 50.0 Sweep 33.33 ms (10	Mo 1 of
Res BW 1.0 MHz	#VBW 3.0 MHz*	Sweep 33.33 ms (10	lun pts)



Frequency Range       40GHz-50GHz       Channel       Low         Antenna polarity       Vertical       Test distance       1m         Kysight Spectrum Analyzer - Swept SA       RF       50 B DC       CORREC       SENSEINT       02:22:57 PMFeb 26, 2020         Marker 1 49.95000000000 CHz       Free Run       Avg Type: RMS       Trace 1 Pass       Peak Search       Next P4         100       GB/div       Ref 10.00 dBm       Convector       Mkr1 49.95 GHz       Next P4         100       GB/div       Ref 10.00 dBm       Next Pk Ri       Next Pk Ri         100       Next P4       Next Pk Ri       Marker D         100       Next Pk Ri       Marker D       Marker D         000       Next Pk Ri       Marker D       MikrRef         000       Next Pk Ri       Marker D       MikrRef         000       Next Pk Ri       Marker D       MikrRef         000       Next Pk Ri       MikrRef       MikrRef         000       Next Pk Ri       Next Pk Ri	Band	n261	Beam ID	Full Beam / Vertica
Antenna polarity       Vertical       Test distance       1m         Kysight Spectrum Analyzer - Swept SA       PR       S0.0 DC       CORREC       SENSE.INT       02:22:57 PM Feb 26, 200       Peak Search         Marker 1 49.95000000000 GHz       Trig: Free Run #Atten: 20 dB       Avg Type: RMS Avg Hold>>100/100       Trige: Correct       Search       Peak Search       Next P4         OdB/div       Ref 10.00 dBm       Correct       Search       Ref 10.00 dBm       Next Pk Ri         100       Gamma       Correct       Search       Mkr1 49.95 GHz       Next Pk Ri         100       Correct       Pass       Mkr1 49.95 GHz       Next Pk Ri         100       Correct       Pass       Mkr1 49.95 GHz       Next Pk Ri         100       Correct       Pass       Mkr1 49.95 GHz       Next Pk Ri         100       Correct       Pass       Marker D       Marker D         100       Correct       Correct       Marker D       Marker D         100       Correct       Correct       Mkr-Aref         100       Correct       Correct       Marker D       Mkr-Aref         100       Correct       Correct       Marker D       Mkr-Aref         100       Correct		-		
PE         SD Q         DC         CORREC         SENSE.INT         Q2:22:57 PMFeb 26, 2020           Marker 1 49.95000000000 GHz         Trig: Free Run #Atten: 20 dB         Avg Type: RMS Avg JHold:>100/100         Trace 1 2 4 4 5 Trace 1 Pass         Peak Search           100 dB/div         Ref 10.00 dBm         Corr Attent: 20 dB         Mkr1 49.95 GHz -20.049 dBm         Next Pk Ri           200         Trace 1 Pass         Avg Type: Trace 1 Pass         Next Pk Ri         Next Pk Ri           200         Avg Type: Trace 1 Pass         Avg Type: Trace 1 Pass         Mkr1 49.95 GHz -20.049 dBm         Next Pk Ri           200         Trace 1 Pass         Avg Type: Trace 1 Pass         Mkr Hitting Trace 1 Pass         Mext Pk Ri           200         Trace 1 Pass         Avg Type: Trace 1 Pass         Mext Pk Ri         Mext Pk Ri           200         Avg Type: Trace 1 Pass         Marker D         Marker D         Marker D           200         Trace 1 Pass         Mext Pk Ri         Marker D         Marker D           200         Trace 1 Pass         Mext Pk Ri         Marker D         Marker D           200         Trace 1 Pass         Mext Pk Ri         Marker D         Marker D           200         Trace 1 Pass         Mext Pk Ri         Marker D         Marker D <td></td> <td>Vertical</td> <td>Test distance</td> <td>1m</td>		Vertical	Test distance	1m
Marker 1 49.95000000000 GHz NFE PNO: Fast IFGain:Low Trig: Free Run #Atten: 20 dB Mkr1 49.95 GHz -20.049 dBm Next Pk Ri Next Pk Ri Next Pk Ri Marker D Mkr-Ref				
Mkr1 49.95 GHz         Next Pd           00 dB/div         Ref 10.00 dBm         Next Pd           00 dB/div         Trace 1 Pass         Next Pk Ri           000         Next Pk Ri         Mirrie           00         Next Pk Ri	Marker 1 49.950000000	PNO: Fast	Avg Type: RMS TRACE	3450 Peak Search
Trace 1 Pass       Next Pk Ri         100       Next Pk Ri         100       Next Pk Ri         100       Next Pk Ri         100       Marker D         100       MkrRef         101       MkrRef		i Ganzen		
20.0	Trace 1 Pass			Next Pk Righ
40.0       Marker D         50.0       Marker D         50.0       Marker D         60.0       Mkr         60.0       Mkr<				Next Pk Let
50.0 70.0 50.0		and a character and an address of the second second	See manual and a second se	Marker Delt
				Mkr→C
M	0.0			Mkr→RefLv
tart 10 000 CUs				Mor 1 of
tart 40.000 GHz Stop 50.000 GHz Res BW 1.0 MHz #VBW 3.0 MHz* Sweep 33.33 ms (1001 pts)		#VBW 3.0 MHz*	Sweep 33.33 ms (100)	GHZ



RF     50 Q     DC     CORREC     SENSE:INT     02:38:06 PMFeb 26, 2020       Marker 1 49.84000000000 GHz     Trig: Free Run     Avg Type: RMS     Trace 1 234 5       PASS     NFE     PNO: Fast     Trig: Free Run     AvgIHold:>100/100       Mkr1 49.84 GHz     -20.023 dBm       10 dB/div     Ref 10.00 dBm     -20.023 dBm       000     Trace 1 Pass     Next       000     Image: Run r	am / ntal
Keysight Spectrum Analyzer - Swept SA         RF       50 S       DC       CORREC       SENSE:INT       Q2:38:06 PM Feb 26, 2020       Peak S         Marker 1 49.840000000000 GHz       Trig: Free Run       Avg Type: RMS       TRACE 023 457       Peak S         PASS       NFE       PNO: Fast       Trig: Free Run       Avg Type: RMS       TRACE 023 457       Peak S         I0 dB/div       Ref 10.00 dBm       -20.023 dBm       Next       Peak S       Next         00       -20.023 dBm       -20.023 dBm       -20.023 dBm       Next         -100       -200       -20.020 dBm       -20.020 dBm       -20.020 dBm         -100       -200       -20.020 dBm       -20.020 dBm       -20.020 dBm         -100       -200       -20.020 dBm       -20.020 dBm       -20.020 dBm         -200       -20.020 dBm       -20.020 dBm       -20.020 dBm       -20.020 dBm         -200       -20.020 dBm       -20.020 dBm       -20.020 dBm       -20.020 dBm <td< td=""><td>е</td></td<>	е
RF       50 R DC       CORREC       SENSE:INT       02:38:06 PM Feb 26, 2020         Marker 1 49.84000000000 GHz       Avg Type: RMS       TRACE       D2 34 5         PASS       NFE       PNO: Fast       Trig: Free Run       Avg Hoid:>100/100       TRACE       D2 34 5         IO dB/div       Ref 10.00 dBm       -20.023 dBm       NK       NK       NK         10 dB/div       Ref 10.00 dBm       -20.023 dBm       NK       NK         -10.0       Image: Constant of the second of the secon	
Marker 1 49.84000000000 GHz PASS NFE PNO: Fast IFGain:Low Trig: Free Run #Atten: 20 dB Mkr1 49.84 GHz -20.023 dBm Next Next Next Next Next Next Next Next Next Next	
Next 10 dB/div Ref 10.00 dBm -20.023 dBm 10.0 20.0	
10.0     Image: Second se	ext Peal
20.0 30.0 40.0 50.0 50.0	Pk Righ
	t Pk Lef
	ker Delta
	Vikr→Ci
0.0 Mkr-	→RefLv
	More 1 of 2
tart 40.000 GHz Stop 50.000 GHz Res BW 1.0 MHz #VBW 3.0 MHz* Sweep 33.33 ms (1001 pts)	



Frequency Range       40GHz-50GHz         Antenna polarity       Vertical         Keysight Spectrum Analyzer - Swept SA       X         X       RF       50 Q       DC       CORREC       SENSE:IN         Marker 1 49.86000000000 GHz       Trig: Free Run       Trig: Free Run         PASS       NFE       PNO: Fast       Trig: Free Run         #Atten: 20 dB       Od       Gain:Low       #Atten: 20 dB         10 dB/div       Ref 10.00 dBm       Gain:Low       #Atten: 20 dB         -200       -30.0       -30.0       -40.0       -40.0	Avg Type: RMS TRACE 123456 Peak Search
Antenna polarity       Vertical         Keysight Spectrum Analyzer - Swept SA       Corrector       SENSE:IN'         Marker 1 49.860000000000 GHz       Trig: Free Run       Trig: Free Run         PASS       NFE       PNO: Fast       Trig: Free Run         Addition       Ref 10.00 dBm       Trace 1 Pass       Trig: Free Run         10 dB/div       Ref 10.00 dBm       Trace 1 Pass       Trace 1 Pass         20.0       Image: Sense	Avg Type: RMS Avg Hold:>100/100 TRACE 2 3 4 5 TYPE MAXWAN DET ANNNNN Next Pea Next Pk Righ
RF         50 Ω         DC         CORREC         SENSE:IN           Marker 1 49.86000000000 GHz         Trig: Free Run         Trig: Free Run         #Atten: 20 dB           PASS         NFE         PNO: Fast IFGain:Low         #Atten: 20 dB           10 dB/div         Ref 10.00 dBm	Avg Type: RMS Avg/Hold:>100/100 Mkr1 49.86 GHz -19.930 dBm Next Pk Righ
Marker 1 49.8600000000 GHz PASS NFE PNO: Fast Frig: Free Run #Atten: 20 dB 10 dB/div Ref 10.00 dBm -09 Trace 1 Pass 0.00 -10.0 -20.0	Avg Type: RMS Avg Hold:>100/100 Mkr1 49.86 GHz -19.930 dBm Next Pk Righ
0 dB/div Ref 10.00 dBm 0 dB/div Ref 10.00 dBm 10.0 10.0 20.0	-19.930 dBm
Trace 1 Pass           0.00           10.0           20.0	
20.0	Next Pk Le
30.0	and the second sec
0.0	Marker Delt
	Mkr→C
0.0	Mkr→RefLv
	Mor 1 of
tart 40.000 GHz Res BW 1.0 MHz #VBW 3.0 MHz*	Stop 50.000 GHz Sweep 33.33 ms (1001 pts)



Band	n261	Beam ID	Full Beam / Horizontal
Frequency Range	40GHz-50GHz	Channel	High
Antenna polarity	Horizontal	Test distance	1m
Keysight Spectrum Analyzer - Swept SA RF 50 Ω DC	CORREC SENSE:INT	02:08:32 PM Feb 2	
arker 1 49.9600000000 ASS NFE		Avg Type: RMS TRACE 2 Avg Hold:>100/100 TYPE MY DET A	345 Peak Search
dB/div Ref 10.00 dBm		Mkr1 49.96 -19.979	GHz NextPea dBm
<sup>00</sup> Trace 1 Pass			Next Pk Righ
.0			Next Pk Le
.0	Ning and second the second sec	and a stand and a	Marker Del
			Mkr→C
.0			Mkr→RefL
.0			Mor 1 of
art 40.000 GHz tes BW 1.0 MHz	#VBW 3.0 MHz*	Stop 50.000 Sweep  33.33 ms (100	GHz



	Beam ID	Full Beam / Vert
40GHz-50GHz	Channel	High
Vertical	Test distance	e 1m
PNO: Fast CTrig: Free Run	Avg Type: RMS Avg Hold:>100/100	CO2 PM Feb 26, 2020 TRACE 1 2 3 4 5 0 TYPE MWWWWW DET A NNNNN
. June 1	Mkr1 -1	49.99 GHz Next Po 9.942 dBm
		Next Pk Ri
		1 Next Pk I
Margare March and all and an and an and an and and and and an	and the second s	Marker D
		Mkr-
		Mkr→Ref
		M
#VBW 3.0 MHz*	Sween 33.33 r	50.000 GHz
	CORREC DO GHZ PNO: Fast Free Run IFGain:Low Atten: 20 dB	CORREC SENSE:INT O2:13 Avg Type: RMS AvgHold:>100/100 MKr1 -19 -19 -19 -19 -19 -19 -19 -1







RF       50 92 DC       CORREC       SENSE:INT       IO2:11:30 PM Mar 03, 2020         Harker 1 49.91000000000 GHz       Trig: Free Run #Atten: 20 dB       Avg Type: RMS Avg[Hold: 100/100       Trace       IO2:11:30 PM Mar 03, 2020         Mkr1 49.91 GHz       IFG an:Low       #Atten: 20 dB       Mkr1 49.91 GHz -19.933 dBm       Nex         0 dB/div       Ref 10.00 dBm       -19.933 dBm       Nex         0 dB/div       Ref 10.00 dBm       -19.933 dBm       Next P         0 dB/div       Avg Type: RMS       Mkr1 49.91 GHz       Next P         0 dB/div       Ref 10.00 dBm       -19.933 dBm       Next P         0 dD       -19.933 dBm       Market       Market         0 dD       -19.933 dBm       -19.933 dBm       Next P         0 dD       -19.933 dBm       -19.933 dBm       -19.933 dBm         0 dD       -19.933 dBm       -19.933 dBm       -19.933 dBm         0 dD       -19.933 dBm       -19.933 dBm		Full Bea Horizontal +	ID	Beam		61	r			nd	Ва	
Keysight Spectrum Analyzer - Swept SA       Image: Spectrum Analyzer - Swept SA       Image: Spectrum Analyzer - Swept SA         Marker 1 49.910000000000 GHz       Avg Type: RMS       Trace I 234 ST       Peak Se         Ass       NFE       PNO: Fast       Trig: Free Run       Avg Type: RMS       Trace I 234 ST         0 dB/div       Ref 10.00 dBm       -19.933 dBm       Next Pi         0 00       -19.933 dBm       Next Pi         00       -19.933 dBm       Next Pi         00       -19.933 dBm       -19.933 dBm		Low	nel	Chan		50GHz	40GH		je	y Rang	equenc	Fr
RF       50 Q DC       CORREC       SENSE:INT       02:11:30 PMMar 03, 2020         Marker 1 49.91000000000 GHz       Trig: Free Run       Avg Type: RMS       Trace 1 23.45       NFE         PASS       NFE       PNO: Fast       Trig: Free Run       Avg Type: RMS       Trace 1 0.0100       Trace 1 0.000 dBm       Next         10.0       dB/div       Ref 10.00 dBm       Trace 1 Pass       Next       Next       Next         10.0       dB/div       Ref 10.00 dBm       Next       Marker 149.91 GHz       Next       Next         10.0       B       Trace 1 Pass       Next       Next       Next       Next         10.0       Image: Ref 10.00 dBm		1m	tance	Test dis		ical	Ve		y	polarity	ntenna	A
Marker 1 49.91000000000 GHz       Trig: Free Run       Avg Type: RMS       Trace 1 2 3 4 5       Peak Se         0 dB/div       Ref 10.00 dBm       -19.933 dBm       Next P         0.00       Image: Second Secon	d e	And and a second s				L cruss m	1	CODDE				Keys
Mikit 49.5 T GH2         0 dB/div       Ref 10.00 dBm       -19.933 dBm         00       Trace 1 Pass       Next Pl         000       0       0       Next Pl         000       0       0       0       Next Pl         000       0       0       0       0       0         000       0       0       0       0       0       0         000       0       0       0       0       0       0       0         000       0		456 Peak S	TRACE 1 2 3			g: Free Run	Fast 😱	DOO GH	00000		er 1 49	
Trace 1 Pass       Next Pl         100       Next Pl         200       Next Pl	xtPea		kr1 49.91 G -19.933 dl	Μ					dBm	ef 10.00	liv R	
Next I	Pk Rigi	Next F								Pass	race 1	
Marke	Pk Le	Next	attacture									F
	er Del	Mark		man	معمري	and and a second	a martine	otor and the second	and a star			
	ſkr→C	N								-	-antip-toland	
0.0 Mkr→	⊶RefL	Mkr-										
	Moi 1 of											
tart 40.000 GHz Stop 50.000 GHz Res BW 1.0 MHz #VBW 3.0 MHz* Sweep 33.33 ms (1001 pts)	1 01	GHz	Stop 50.000 C	Swoon 2		N/ILI⇒*	#\/B\/					



ASS NFE PNO: Fast Trig: Free Run IFGain:Low #Atten: 20 dB	Channel     Middle       Test distance     1m       02:32:28 PM Mar 03, 2020     Peak Search       Avg Type: RMS     TRACE     2:3451       Avg Hold: 100/100     Type: ANNNN     Peak Search       Mkr1 49.94 GHz     -19.620 dBm     Next Pk Rig       Next Pk Rig     Next Pk Line
Keysight Spectrum Analyzer - Swept SA           Q         RF         50 Ω DC         CORREC         SENSE:INT           Marker 1 49.94000000000 GHZ         Trig: Free Run         Trig: Free Run           ASS         NFE         PNO: Fast         Trig: Free Run           Additional Control Contrelating Contrelation Control Control Control Control Control C	Avg Type: RMS Avg Hold: 100/100 Mkr1 49.94 GHz -19.620 dBm Next Pk Rig Next Pk L
RF         50 Ω         C CORREC         SENSE:INT           Marker 1 49.94000000000 GHz         Trig: Free Run         Trig: Free Run           PASS         NFE         PNO: Fast         Trig: Free Run           #Atten: 20 dB         B         B         B	02:32:28 PM Mar 03, 2020     Peak Search       Avg Type: RMS Avg Hold: 100/100     TRACE     2:3:45 TYPE       Mkr1 49.94 GHz -19.620 dBm     Next Pc       Next Pk Rig     Next Pk Rig
Marker 1 49.9400000000 GHz         Trig: Free Run           ASS         NFE         PNO: Fast         Trig: Free Run           0 dB/div         Ref 10.00 dBm         #Atten: 20 dB           0 g         Trace 1 Pass         1           0.00         10.0         1         1           20.0         30.0         1         1	Avg Type: RMS Avg Hold: 100/100     TRACE 12345 TYPE M     Peak Search       Mkr1 49.94 GHz -19.620 dBm     Next Peak       Next Pk Rig     Next Pk L
og         Trace 1 Pass           0.00         0.00           10.0         0.00           20.0         0.00           30.0         0.00	Next Pk Rig
Trace 1 Pass           0.00           10.0           20.0           30.0	Next Pk L
	Marker Do
	Mkr→
0.0	Mkr→Ref
	1 M
tart 40.000 GHz Res BW 1.0 MHz #VBW 3.0 MHz*	Stop 50.000 GHz Sweep  33.33 ms (1001 pts)



Band	n261	Beam ID	Full Beam / Horizontal + Vertica
Frequency Range	40GHz-50GHz	Channel	Middle
Antenna polarity	Vertical	Test distance	1m
Keysight Spectrum Analyzer - Swept SA RF 50 Ω DC	CORREC SENSE:INT	02:21:58 PM Mar	
larker 1 49.9600000000 ASS NFE		Avg Type: RMS TRACE	Peak Search
O dB/div Ref 10.00 dBm		Mkr1 49.96 -19.763	GHz NextPeal dBm
Trace 1 Pass			Next Pk Righ
0.0			1 Next Pk Le
0.0	and the second and th	an and determined the second sec	Marker Delt
			Mkr→C
0.0			Mkr→RefL
0.0			Mor 1 of
tart 40.000 GHz Res BW 1.0 MHz	#VBW 3.0 MHz*	Stop 50.000 Sweep 33.33 ms (100	GHZ
	#VBW 3.0 WHZ*	Sweep 55.55 ms (100	r prs/



Band	n261	Beam ID	Full Beam / Horizontal + Vertica
Frequency Range	40GHz-50GHz	Channel	High
Antenna polarity	Horizontal	Test distance	1m
Keysight Spectrum Analyzer - Swept SA RF 50 Q DC	CORREC SENSE:INT		
RF         50 Ω         DC           larker 1 49.950000000         NFE         NFE		DET	2 3 4 5 6 NNNNN
0 dB/div Ref 10.00 dBm		Mkr1 49.95 -19.809	GHz NextPeak dBm
0.00 Trace 1 Pass			Next Pk Righ
20.0			Next Pk Let
10.0	All and a start of the start of	www.www.www.www.	Marker Delt
0.0			Mkr→C
0.0			Mkr→RefL
0.0			Mor 1 of
tart 40.000 GHz		Stop 50.00	0 GHz
Res BW 1.0 MHz	#VBW 3.0 MHz*	Sweep 33.33 ms (100	n pisj



Band	n261	Beam ID	Full Beam / Horizontal + Vertica
Frequency Range	40GHz-50GHz	Channel	High
Antenna polarity	Vertical	Test distance	1m
Keysight Spectrum Analyzer - Swept SA RF 50 Ω DC	CORREC SENSE:INT	02:58:30 PM Mar	- @ <b>.</b>
larker 1 49.9900000000 ASS NFE		Avg Type: RMS TRACE	2 3 4 5 6 WWWW NNNNN
dB/div Ref 10.00 dBm		Mkr1 49.99 -19.357	GHz NextPeak dBm
0.00			Next Pk Righ
0.0			Next Pk Lef
0.0	And the second second second second		Marker Delt
			Mkr→C
0.0			Mkr→RefLv
0.0			Mor 1 of
tart 40.000 GHz Res BW 1.0 MHz	#VBW 3.0 MHz*	Stop 50.00 Sweep  33.33 ms (100	0 GHZ



## Mode B

Band	n26	1	Bea	am ID	1 / Horizontal
Frequency Range	40GHz-5	0GHz	Ch	annel	Low
Antenna polarity	Horizo	ntal	Test o	listance	1m
Keysight Spectrum Analyzer - Swept SA					- 6 🐱
Marker 1 49.9800000000 PASS NFE	PNO: Fast Trig	SENSE:INT : Free Run en: 20 dB	Avg Type: RMS Avg Hold:>100/100	03:03:58 PM Feb 26, TRACE 1 2 3 TYPE M	4 5 Peak Search
10 dB/div Ref 10.00 dBm				Mkr1 49.98 G -20.567 dl	iHz NextPeak Bm
0.00					Next Pk Right
-10.0					1. Next Pk Left
-30.0	Non and the state of the state	نوي ويورو المراجع الم	and the second second		Marker Delta
-50.0					Mkr→CF
-70.0					Mkr→RefLvl
-80.0 Start 40.000 GHz #Res BW 1.0 MHz	#VBW 3.0 I	лн <sub>7</sub> *	Swaap	Stop 50.000 C 33.33 ms (1001	More 1 of 2
	#VBW 5.01	VII 12	Sweep		

Note: The test results already include the correction factor (corrections: On).



Band	n261	Beam ID	1 / Vertical
Frequency Range	40GHz-50GHz	Channel	Low
Antenna polarity	Vertical	Test distance	1m
Keysight Spectrum Analyzer - Swept SA			- 6 -
RF         50 Ω         DC           larker 1 49.9600000000         NFE           ASS         NFE	CORREC SENSE:INT 00 GHz PNO: Fast Free Run IFGain:Low #Atten: 20 dB	03:13:16 PM Feb 26 Avg Type: RMS Avg Hold:>100/100 DET A N	4.5 Peak Search
D dB/div Ref 10.00 dBm	I GAMEON	Mkr1 49.96 0 -20.463 d	GHZ NextPea Bm
og Trace 1 Pass			Next Pk Righ
0.0			1 Next Pk Le
0.0	and a start of the	and a second	Marker Del
			Mkr→C
0.0			Mkr→RefL
art 40.000 GHz		Stop 50.000	Mor GHz <sup>1 of</sup>
Res BW 1.0 MHz	#VBW 3.0 MHz*	Sweep 33.33 ms (1001	pts)



Band	r	1261	Be	am ID	1 / Horizontal
Frequency Range	40GHz-50GHz		Ch	Channel	
Antenna polarity	Но	izontal	Test	distance	1m
Keysight Spectrum Analyzer - Swept SA		1			
RF         50 Ω         DC           arker 1 49.9800000000         NFE           ASS         NFE	PNO: Fast	SENSE:INT Trig: Free Run #Atten: 20 dB	Avg Type: RMS Avg Hold:>100/100	03:34:18 PM Feb 26, TRACE 1 2 3 TYPE MWW DET A N N	4 5 C NNN NNN
dB/div Ref 10.00 dBm				Mkr1 49.98 G -20.474 dl	iHz NextPea Bm
00 Trace 1 Pass					Next Pk Righ
0.0 0.0					Next Pk Le
0.0 0.0	upur alle and	all man and a strategic all and and	and a stand and a		Marker Delt
0.0 0.0					Mkr→C
.0					Mkr→RefL
					Mor 1 of
tart 40.000 GHz Res BW 1.0 MHz	#VBW 3	3.0 MHz*	Sweep	Stop 50.000 0 33.33 ms (1001	ofizi



Band	n261	Beam ID	1 / Vertical
Frequency Range	40GHz-50GHz	Channel	Middle
Antenna polarity	Vertical	Test distance	1m
Keysight Spectrum Analyzer - Swept SA			
RF         50 Ω         DC           arker 1 49.99000000000         NFE           ASS         NFE	CORREC SENSE:INT DO GHZ PNO: Fast IFGain:Low #Atten: 20 dB	03:24:44 PM F Avg Type: RMS TRACE Avg Hold:>100/100 TYPE DET	Peak Search
dB/div Ref 10.00 dBm		Mkr1 49.9 -20.242	9 GHz Next Pea 2 dBm
Trace 1 Pass			Next Pk Rigi
.0			1 Next Pk Le
1.0	many and the way also der and and the and the and	and a second and a s	Marker Del
0.0			Mkr→C
			Mkr→RefL
art 40.000 GHz			
art 40.000 GHZ Res BW 1.0 MHz	#VBW 3.0 MHz*	Stop 50.0 Sweep 33.33 ms (10	



Band	n261	Beam ID	1 / Horizontal
Frequency Range	40GHz-50GHz	Channel	High
Antenna polarity	Horizontal	Test distance	1m
Keysight Spectrum Analyzer - Swept SA			- 6 <b>-</b>
arker 1 49.8800000000	CORREC SENSE:INT OO GHZ PNO: Fast IFGain:Low #Atten: 20 dB	03:45:23 PM Fe Avg Type: RMS TRACE Avg Hold:>100/100 TYPE DET	26, 2020 2 3 4 5 0 M M N N N N
dB/div Ref 10.00 dBm	IF Gall.LOW WRITE LY LE	Mkr1 49.8 -20.311	8 GHz NextPea I dBm
Trace 1 Pass			Next Pk Righ
0.0			Next Pk Le
0.0	Alassa and a start and a start	and a second sec	Marker Del
			Mkr→C
.0			Mkr→RefL
art 40.000 GHz		Stop 50.0	More More More More More More More More
Res BW 1.0 MHz	#VBW 3.0 MHz*	Sweep 33.33 ms (10	01 nts)



Band	n261	Beam ID	1 / Vertical
Frequency Range	40GHz-50GHz	Channel	High
Antenna polarity	Vertical	Test distance	1m
Keysight Spectrum Analyzer - Swept SA			
RF         50 Ω         DC           arker 1 49.9300000000         NFE	CORREC SENSE:INT OO GHZ PNO: Fast IFGain:Low #Atten: 20 dB	03:55:03 PM Feb 26           Avg Type: RMS         TRACE           Avg Hold:>100/100         TVPE           DET A N         DET A N	Peak Search
dB/div Ref 10.00 dBm		Mkr1 49.93 0 -19.978 d	GHz NextPea Bm
Trace 1 Pass			Next Pk Righ
0.0			1 Next Pk Le
0.0	and the second s	monorman and the second s	Marker Del
			Mkr→C
0.0			Mkr→RefL
art 40.000 GHz		Stop 50.000	Mor 1 of
Res BW 1.0 MHz	#VBW 3.0 MHz*	Sweep 33.33 ms (1001	onz pts)



Band	n261	Beam ID	1 / Horizontal + Vertical
Frequency Range	40GHz-50GHz	Channel	Low
Antenna polarity	Horizontal	Test distance	1m
Keysight Spectrum Analyzer - Swept SA           RF         50 Ω         DC	CORREC SENSE:INT	03:09:49 PM Ma	02,2020
larker 1 49.9800000000 ASS		Avg Type: RMS TRACE Avg Hold: 100/100 TYPE M DET A	2 3 4 5 Peak Search
0 dB/div Ref 10.00 dBm		Mkr1 49.98 -19.365	GHz NextPeak dBm
0.00			Next Pk Righ
0.0		ـــــــــــــــــــــــــــــــــــــ	Next Pk Let
0.0	all and a second a	warman and a second a	Marker Delt
			Mkr→C
0.0			Mkr→RefL
0.0			Mor 1 of
tart 40.000 GHz Res BW 1.0 MHz	#VBW 3.0 MHz*	Stop 50.00 Sweep 33.33 ms (10	0 GHz
	#VBW J.0 MHZ	Sweep 55.55 ms (To	or proj



Band	n261	Beam ID	1 / Horizontal + Vertical
Frequency Range	40GHz-50GHz	Channel	Low
Antenna polarity	Vertical	Test distance	1m
Keysight Spectrum Analyzer - Swept SA RF 50 Ω DC	CORREC SENSE:INT	03:17:57 PM Mar 0	2 2020
arker 1 49.970000000 ASS NFE		Avg Type: RMS TRACE 2 Avg Hold: 100/100 TYPE MW DET AN	Peak Search
dB/div Ref 10.00 dBm		Mkr1 49.97 -19.889 d	
00 Trace 1 Pass			Next Pk Righ
0.0			Next Pk Le
0.0			Marker Del
			Mkr→C
0.0			Mkr→RefL
0.0			Mor 1 of
tart 40.000 GHz Res BW 1.0 MHz	#VBW 3.0 MHz*	Stop 50.000 Sweep   33.33 ms (100	GHz
	#VBW 5.0 WH2	status	pts)



Band	n261	Beam ID	1 / Horizontal + Vertical
Frequency Range	40GHz-50GHz	Channel	Middle
Antenna polarity	Horizontal	Test distance	1m
Keysight Spectrum Analyzer - Swept SA           RF         50 Ω         DC	CORREC SENSE:INT	03:35:14 PM Mar 0	3 2020
arker 1 49.970000000 ASS		Avg Type: RMS TRACE 2 Avg Hold: 100/100 TYPE MU DET A	345 Peak Search
dB/div Ref 10.00 dBm		Mkr1 49.97 -19.362	GHz NextPea dBm
Trace 1 Pass			Next Pk Righ
0.0			1 Next Pk Le
0.0 0.0	Marcale John Marcare March Marcare Marcal Providence	we want the second the	Marker Delt
1.0			Mkr→C
0.0			Mkr→RefL
0.0			Mor 1 of
tart 40.000 GHz Res BW 1.0 MHz	#VBW 3.0 MHz*	Stop 50.000 Sweep   33.33 ms (100	GHz
Res BW 1.0 MHz	#VBW 3.0 MH2"	Sweep 33.33 ms (100	1 pts)



Band	n261	Beam ID	1 / Horizontal + Vertical
Frequency Range	40GHz-50GHz	Channel	Middle
Antenna polarity	Vertical	Test distance	1m
Keysight Spectrum Analyzer - Swept SA RF 50 Ω DC	CORREC SENSE:INT	03:26:00 PM Mar (	
arker 1 50.0000000000 ASS NFE		Avg Type: RMS TRACE Avg Hold: 100/100 TYPE M DET A	3456 Peak Search
dB/div Ref 10.00 dBm		Mkr1 50.00 -19.582	GHz NextPea dBm
Trace 1 Pass			Next Pk Righ
0.0 0.0			1 Next Pk Le
0.0			Marker Del
			Mkr→C
.0			Mkr→RefL
0.0			Mor 1 of
tart 40.000 GHz Res BW 1.0 MHz	#VBW 3.0 MHz*	Stop 50.000 Sweep  33.33 ms (100	GHz
G		STATUS	



Band	n261	Beam ID	1 / Horizontal + Vertical
Frequency Range	40GHz-50GHz	Channel	High
Antenna polarity	Horizontal	Test distance	1m
Keysight Spectrum Analyzer - Swept SA RF 50 Ω DC	CORREC SENSE:INT	03:47:19 PM Mar	
larker 1 49.930000000 ASS		Avg Type: RMS TRACE Avg Hold: 100/100 TYPE M DET A	23456 Peak Search
O dB/div Ref 10.00 dBm		Mkr1 49.93 -19.586	GHz NextPeak dBm
0.00			Next Pk Righ
0.0			Next Pk Let
0.0	and the second and the second se		Marker Delt
			Mkr→C
0.0			Mkr→RefL
0.0			Mor 1 of
tart 40.000 GHz Res BW 1.0 MHz	#VBW 3.0 MHz*	Stop 50.000 Sweep  33.33 ms (100	) GHz
	#4044 5.0 MHZ	Sweep 55.55 ms (100	- May



Band	n261	Beam ID	1 / Horizontal + Vertical
Frequency Range	40GHz-50GHz	Channel	High
Antenna polarity	Vertical	Test distance	1m
Keysight Spectrum Analyzer - Swept SA	CORREC SENSE:INT		
arker 1 49.9200000000 ASS NFE		03:56:36 PM Mar 0 Avg Type: RMS TRACE 2 Avg Hold: 100/100 Type Det A	Peak Search
dB/div Ref 10.00 dBm		Mkr1 49.92 -19.881 d	G T Z
Trace 1 Pass			Next Pk Righ
0.0			Next Pk Let
0.0	Add and a star an		Marker Deit
			Mkr→C
0.0			Mkr→RefL
0.0			Mor 1 of
tart 40.000 GHz Res BW 1.0 MHz	#VBW 3.0 MHz*	Sweep 33.33 ms (1001	GHz
	<b>WIDW 3.0 WITZ</b>	Sweep 55.55 ms (100	p(5)



Frequency Range       Antenna polarity       Keysight Spectrum Analyzer - Swept SA       RF     50 R		-50GHz		n261 Beam ID		
Keysight Spectrum Analyzer - Swept SA	11	40GHz-50GHz		Channel		Low
	Horiz	zontal	Т	est distance		1m
RF 50 Ω DC						- 6
NFE NFE	PNO: Fast C	rig: Free Run Atten: 20 dB	Avg Type: RM Avg Hold:>10	MS TRA	PM Feb 26, 2020 CE 1 2 3 4 5 6 PE M WWWWWW ET A NNNNN	Peak Search
dB/div Ref 10.00 dBm				Mkr1 49 -19.8	.96 GHz 73 dBm	NextPea
Trace 1 Pass						Next Pk Rig
0					1	Next Pk Le
0		and the second states				Marker De
						Mkr→C
0						Mkr→RefL
0						<b>Mo</b> 1 of
art 40.000 GHz es BW 1.0 MHz	#VBW 3.0	0 MHz*	SW	Stop 50 eep 33.33 ms	0.000 GHz	



Band	n261	Beam ID	10 / Vertical
Frequency Range	40GHz-50GHz	Channel	Low
Antenna polarity	Vertical	Test distance	1m
Keysight Spectrum Analyzer - Swept SA			- 6 <b>-</b>
RF         50 Ω         DC           arker 1 49.99000000000         NFE           ASS         NFE	CORREC SENSE:INT OO GHZ PNO: Fast IFGain:Low #Atten: 20 dB	Avg Type: RMS TRACE Avg Hold:>100/100 TYPE M DET A	
dB/div Ref 10.00 dBm		Mkr1 49.99 -19.869	GHz NextPea dBm
00 Trace 1 Pass			Next Pk Rigi
.0		E Contraction of the second se	1 Next Pk Le
1.0	Way water and a stranger and a stran	and and a start and a start and a start and a start a sta	Marker Del
			Mkr→C
.0			Mkr→RefL
		Stor 50 00	Mo 1 of
art 40.000 GHz Res BW 1.0 MHz	#VBW 3.0 MHz*	Stop 50.00 Sweep  33.33 ms (100	



Band	n261	Beam ID	10 / Horizontal
Frequency Range	40GHz-50GHz	Channel	Middle
Antenna polarity	Horizontal	Test distance	1m
Keysight Spectrum Analyzer - Swept SA			
arker 1 49.9800000000	CORREC SENSE:INT DOO GHZ PNO: Fast IFGain: Low #Atten: 20 dB	Avg Type: RMS Avg Hold:>100/100 DET A	2345 Peak Search
dB/div Ref 10.00 dBm		Mkr1 49.98 -20.034	GHz NextPeal dBm
Trace 1 Pass			Next Pk Righ
0.0 0.0			Next Pk Le
0.0	a martine and the second		Marker Delt
			Mkr→C
3.0			Mkr→RefL
			Mor 1 of
tart 40.000 GHz Res BW 1.0 MHz	#VBW 3.0 MHz*	Stop 50.00 Sweep   33.33 ms (100	



Band	n	261	Be	am ID	10 / Vertical
Frequency Range	40GHz-50GHz		Cł	Channel	
Antenna polarity	Ve	ertical	Test	distance	1m
Keysight Spectrum Analyzer - Swept SA					
RF         50 Ω         DC           larker 1 49.9900000000         NFE         NFE	PNO: Fast	SENSE:INT Trig: Free Run #Atten: 20 dB	Avg Type: RMS Avg Hold:>100/100	04:32:21 PM Feb 26, 2 TRACE 1 2 3 4 TYPE MWWW DET A N N	5 Peak Search
dB/div Ref 10.00 dBm	ii Sainesn			Mkr1 49.99 G -20.239 dE	
og Trace 1 Pass					Next Pk Righ
0.0					1 Next Pk Le
0.0	and have por the former days the	مراجع المراجع ا	and a start and the start of th		Marker Del
					Mkr→C
0.0					Mkr→RefL
0.0					Mor 1 of
tart 40.000 GHz Res BW 1.0 MHz	#VBW 3	.0 MHz*	Sween	Stop 50.000 G 33.33 ms (1001 p	Hz ots)
G			STA		



Band		n261	Re	am ID	10 / Horizontal
Frequency Range		40GHz-50GHz		annel	High
Antenna polarity		orizontal	-	listance	1m
Keysight Spectrum Analyzer - Swept SA					
RF         50 Ω         D0           larker 1 49.950000000         NFE         NFE	0000 GHz	SENSE:INT Trig: Free Run #Atten: 20 dB	Avg Type: RMS Avg Hold:>100/100	04:52:26 PM Feb 26, 2 TRACE 1 2 3 4 TYPE M 4444 DET A N N 1	5 Peak Search
0 dB/div Ref 10.00 dBn				Mkr1 49.95 G -19.476 dB	Hz NextPeal
og Trace 1 Pass					Next Pk Righ
20.0					Next Pk Le
0.0	port man and a second	an use and a strengthere and a			Marker Delt
					Mkr→C
0.0					Mkr→RefL
tart 40.000 GHz				Stop 50.000 G	Mor 1 of
Res BW 1.0 MHz	#VBW	3.0 MHz*	Sweep	33.33 ms (1001 p	ts)
SG	<i>"</i> <b>1 2 1</b>	0.0 11112	STAT		(a)



Band	n261	Beam ID	10 / Vertical
Frequency Range	40GHz-50GHz	Channel	High
Antenna polarity	Vertical	Test distance	1m
Keysight Spectrum Analyzer - Swept SA			
RF         50 Ω         DC           Iarker 1 49.9900000000         NFE	CORREC SENSE:INT 00 GHz PNO: Fast IFGain:Low #Atten: 20 dB	04:59:33 PM Feb 2 Avg Type: RMS TRACE Avg Hold:>100/100 Trace Type Mu DET A	345 Peak Search
0 dB/div Ref 10.00 dBm	IF Gall. LOW WRITE LO LO	Mkr1 49.99 ( -19.494 c	
og Trace 1 Pass			Next Pk Righ
0.0			1. Next Pk Let
0.0			Marker Delt
			Mkr→C
0.0			Mkr→RefL
tart 40.000 GHz		Stop 50.000	Mor 1 of
Res BW 1.0 MHz	#VBW 3.0 MHz*	Sweep 33.33 ms (1001	pts)



Band	n261	Beam ID	10 / Horizontal + Vertical
Frequency Range	40GHz-50GHz	Channel	Low
Antenna polarity	Horizontal	Test distance	1m
Keysight Spectrum Analyzer - Swept SA	coppers l cruce pur		
RF         50 Ω         DC           larker 1 49.9800000000         NFE         NFE	CORREC SENSE:INT OO GHZ PNO: Fast IFGain:Low Trig: Free Run #Atten: 20 dB		Peak Search
0 dB/div Ref 10.00 dBm		Mkr1 49.98 -19.422	GHz NextPeal dBm
0.00			Next Pk Righ
0.0			1 Next Pk Let
0.0	and an an and a set of the set of		Marker Del
			Mkr→C
0.0			Mkr→RefL
0.0			Mor 1 of
tart 40.000 GHz Res BW 1.0 MHz	#VBW 3.0 MHz*	Stop 50.000 Sweep  33.33 ms (100	) GHz
	#VBW 5.0 WIH2"	Sweep 33.33 ms (100	T proj



Band	n261	Beam ID	10 / Horizontal + Vertical
Frequency Range	40GHz-50GHz	Channel	Low
Antenna polarity	Vertical	Test distance	1m
Keysight Spectrum Analyzer - Swept SA RF 50 Ω DC		04:08:21 PM Mar 0	
arker 1 49.970000000 ASS		Avg Type: RMS TRACE 2 Avg Hold: 100/100 TYPE MW DET A N	Peak Search
dB/div Ref 10.00 dBm		Mkr1 49.97 -19.986 d	GHz NextPeak IBm
Trace 1 Pass			Next Pk Righ
0.0			1. Next Pk Let
0.0	party and the state of the second sec		Marker Delt
			Mkr→C
0.0			Mkr→RefLv
0.0			Mor 1 of
tart 40.000 GHz Res BW 1.0 MHz	#VBW 3.0 MHz*	Stop 50.000 Sweep 33.33 ms (100	GHz
	#VDVV 5.0 WHZ	Sweep 55.55 His (100	



Band	n261	Beam ID	10 / Horizontal + Vertical				
Frequency Range	40GHz-50GHz Channel		40GHz-50GHz Channel		40GHz-50GHz Channel		Middle
Antenna polarity	Horizontal	Test distance	1m				
Keysight Spectrum Analyzer - Swept SA           RF         50 Ω         DC	CORREC SENSE:INT	04:25:25 PM Mar					
arker 1 49.9900000000 ASS NFE		Avg Type: RMS TRACE	2 3 4 5 6 WWWW NNNNN				
dB/div Ref 10.00 dBm		Mkr1 49.99 -19.296	GHz NextPeal dBm				
Trace 1 Pass			Next Pk Righ				
0.0			Next Pk Le				
0.0	and the way was a way of the second sec		Marker Del				
			Mkr→C				
0.0			Mkr→RefL				
0.0			Mor 1 of				
tart 40.000 GHz Res BW 1.0 MHz	#VBW 3.0 MHz*	Stop 50.000 Sweep  33.33 ms (100	0 GHz				



Band	n261	Beam ID	10 / Horizontal + Vertical
Frequency Range	40GHz-50GHz Channel		Middle
Antenna polarity	Vertical	Test distance	1m
Keysight Spectrum Analyzer - Swept SA           RF         50 Ω         DC	CORREC SENSE:INT	04:34:51 PM Mar	03 2020
arker 1 49.960000000 ASS NFE		Avg Type: RMS TRACE Avg Hold: 100/100 TVPE M DET A	Peak Search
dB/div Ref 10.00 dBm		Mkr1 49.96 -19.984	GHz NextPea dBm
Trace 1 Pass			Next Pk Rigi
.0			Next Pk Le
0.0	man and a start of the start of	enderstand and a second and a	Marker Del
			Mkr→C
.0			Mkr→RefL
			Mo 1 of
art 40.000 GHz	#\/P\W/ 0 0 MUL-*	Stop 50.000	) GHz
Res BW 1.0 MHz	#VBW 3.0 MHz*	Sweep 33.33 ms (100	1 pts)



Band	n261	Beam ID	10 / Horizontal + Vertical		
Frequency Range	40GHz-50GHz Channel		40GHz-50GHz Channel		High
Antenna polarity	Horizontal	Test distance	1m		
Keysight Spectrum Analyzer - Swept SA RF 50 Ω DC	CORREC SENSE:INT	04:55:54 PM Mar (	2 2020		
arker 1 49.9800000000 ASS NFE		Avg Type: RMS TRACE 2 Avg Hold: 100/100 TYPE MU DET A	345 Peak Search		
dB/div Ref 10.00 dBm		Mkr1 49.98 -19.753	GHz NextPea dBm		
00 Trace 1 Pass			Next Pk Righ		
0.0			1 Next Pk Le		
0.0	Martin and a start	and the second s	Marker Det		
0.0			Mkr→C		
.0			Mkr→RefL		
.0			Mor 1 of		
art 40.000 GHz Res BW 1.0 MHz	#VBW 3.0 MHz*	Stop 50.000 Sweep   33.33 ms (100	GHz		
	#VBVV 5.0 WIHZ	sweep 55.55 ms (100	r proj		







## 50GHz-75GHz (n261):

## Mode A

Band	n261	Beam ID	Full Beam / Horizontal
Frequency Range	50GHz-75GHz	Channel	Low
Antenna polarity	Horizontal	Test distance	1m
Keysight Spectrum Analyzer - Swept SA			
arker 1 73.650000000	CORREC SENSE:INT 0000 GHz PNO: Fast Trig: Free Run IFGain:Low #Atten: 20 dB	AvalHold:>100/100 TYPE	123456 MWWAWW ANNSNN
dB/div Ref 10.00 dBn	1	Mkr1 73.65 -41.66	0 GHz NextPea 7 dBm
00 Trace 1 Pass			Next Pk Righ
			Next Pk Le
a.a 			Marker Del
	and a first and a first of the second demonstration of the		Mkr→C
.0			Mkr→RefL
art 50.00 GHz		Stop 75	Moi 1 of
Res BW 1.0 MHz	#VBW 3.0 MHz*	Sweep 30.87 ms (1	00 012



Band	n261	Beam ID	Full Beam / Vertic
Frequency Range	50GHz-75GHz	50GHz-75GHz Channel	
Antenna polarity	Vertical	Test distance	1m
Keysight Spectrum Analyzer - Swept SA			-
ext MIXER arker 1 74.7500000000	CORREC SENSE:INT DOO GHZ PNO: Fast IFGain:Low #Atten: 20 dB	07:21:31 PM Feb 26           Avg Type: RMS         TRACE           Avg Hold:>100/100         TYPE           DET A NO         DET A NO	456 Peak Search
dB/div Ref 10.00 dBm		Mkr1 74.750 0 -40.967 d	SHZ Next Pea Bm
g Trace 1 Pass			Next Pk Rigi
.0			Next Pk Le
.0			Marker Del
			Mkr→C
.0			Mkr→RefL
			<b>Mo</b> 1 of
art 50.00 GHz tes BW 1.0 MHz	#VBW 3.0 MHz*	Stop 75.00 Stop 75.00 Sweep 30.87 ms (1001	offz nts)



Band		n261	Bear	n ID	Full Beam / Horizontal
Frequency Range	500	Hz-75GHz	Cha	nnel	Middle
Antenna polarity	H	orizontal	Test di	stance	1m
Keysight Spectrum Analyzer - Swept SA	-				
arker 1 74.9250000000	CORREC 00 GHz PNO: Fast G IFGain:Low	Trig: Free Run #Atten: 20 dB	Avg Type: RMS Avg Hold:>100/100	07:37:21 PM Feb 26, 2 TRACE 1 2 3 4 TYPE MWWA DET A N N S	Peak Search
dB/div Ref 10.00 dBm			М	kr1 74.925 GI -41.081 dB	Hz NextPea Im
00 Trace 1 Pass					Next Pk Rigi
.0					Next Pk Le
.o					1 Marker Del
		ann an			Mkr→C
					Mkr→RefL
.0					Mor 1 of
art 50.00 GHz	#\(B)		Swoon	Stop 75.00 G	Hz
Res BW 1.0 MHz	#VBV	/ 3.0 MHz*	Sweep 3	0.87 ms (1001 p	(S)



Band	n261	Beam ID	Full Beam / Vertica		
Frequency Range	50GHz-75GHz	50GHz-75GHz Channel		50GHz-75GHz Channel	
Antenna polarity	Vertical	Test distance	1m		
Keysight Spectrum Analyzer - Swept SA					
arker 1 74.725000000	CORREC SENSE:INT 000 GHZ PNO: Fast IFGain:Low #Atten: 20 dB	07:29:09 PM Feb 26           Avg Type: RMS         TRACE 1 2           Avg Hold:>100/100         TVPE MUDET AND	Peak Search		
dB/div Ref 10.00 dBm	1	Mkr1 74.725 0 -41.389 d	SHz Next Pea Bm		
Dg Trace 1 Pass			Next Pk Rigi		
.0			Next Pk Le		
0.0			Marker Del		
1.0			Mkr→C		
			Mkr→RefL		
art 50.00 GHz		Stop 75.00	Moi 1 of		
Res BW 1.0 MHz	#VBW 3.0 MHz*	Sweep 30.87 ms (1001			



Band		n261	Beam	ID	Full Beam / Horizontal
Frequency Range	500	Hz-75GHz	Chan	nel	High
Antenna polarity	F	lorizontal	Test dis	ance	1m
Keysight Spectrum Analyzer - Swept SA					
arker 1 73.8000000000	CORREC DO GHZ PNO: Fast IFGain:Low	SENSE:INT Trig: Free Run #Atten: 20 dB	Avg Type: RMS Avg Hold:>100/100	07:47:41 PM Feb 26, 2020 TRACE 2 3 4 5 TYPE MWWA W DET A N N S N	Peak Search
dB/div Ref 10.00 dBm			Mk	r1 73.800 GHz -41.402 dBm	Next Pea
.00 Trace 1 Pass					Next Pk Righ
0.0 0.0					Next Pk Le
D.O				<b>↓</b> 1	Marker Delt
	ana ana ang ang ang ang ang ang ang ang	and a second and a s			Mkr→C
.0					Mkr→RefL
					Mor 1 of
art 50.00 GHz Res BW 1.0 MHz	#\/B)/	√ 3.0 MHz*	Sween 30	Stop 75.00 GHz .87 ms (1001 pts	



Band	n261	Beam ID	Full Beam / Vertica
Frequency Range	50GHz-75GHz	50GHz-75GHz Channel	
Antenna polarity	Vertical	Test distance	1m
Keysight Spectrum Analyzer - Swept SA	-		
larker 1 74.7500000000	CORREC SENSE:INT 00 GHz PNO: Fast IFGain:Low #Atten: 20 dB	Avg Type: RMS TRACE	
0 dB/div Ref 10.00 dBm	I Guineow	Mkr1 74.750 -41.601	GHz NextPeal dBm
og Trace 1 Pass			Next Pk Righ
0.0			Next Pk Le
0.0			Marker Del
0.0	and and and an an and a second a		Mkr→C
0.0			Mkr→RefL
tart 50.00 GHz		Stop 75.0	Mor 0 GHz
Res BW 1.0 MHz	#VBW 3.0 MHz*	Sweep 30.87 ms (100 status	n pisj



	[				Full Be	am /
Band	n	261	Bea	am ID	Horizontal +	
Frequency Range	50GH	z-75GHz	Ch	annel	Low	/
Antenna polarity	Hor	izontal	Test of	distance	1m	
Spectrum Analyzer 1					<b>Ö</b> Marker	- * 読
Signal ID: Off Free	rections: On q Ref. Int (S) E: Adaptive	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	Avg Type: Power (R Avg Hold:>100/100 Trig: Free Run	MS) 123456 M <del>WWWWW</del> ANNNNN	Select Marker Marker 1	,
1 Spectrum v				74.050 GHz	Marker Frequency 74.050000000 GHz	Settings
Scale/Div 10 dB	Ref Level	10.00 dBm		-41.78 dBm	Peak Search	Peak Search
0.00					Next Peak	Pk Search Config
-10.0					Next Pk Right	Properties
-20.0					Next Pk Left	Marker Function
-40.0				<b>↓</b> 1	Minimum Peak	Marker→
-50.0			and a second second second	mand and the stand and and	Pk-Pk Search	Counter
-60.0					Marker Delta	
-70.0					Mkr→CF	
-80.0					Mkr→Ref Lvl	
	#Video B ar 03, 2020 .03.10 PM	W 3.0 MHz*	Sweep 30	Stop 75.00 GHz .9 ms (1001 pts)	Continuous Peak Search On Off	



Band	n261	Beam ID	Full Bea + Horizontal	
Frequency Range	50GHz-75GHz	Channel	Low	/
Antenna polarity	Vertical	Test distance	1m	
Spectrum Analyzer 1			Marker	· · 禄
Signal ID: Off Fre	orrections: On PNO: Fast eq Ref: Int (S) Gate: Off E: Adaptive IF Gain: Low Sig Track: Off	Avg Hold:>100/100 Trig: Free Run A N N N N N	elect Marker larker 1	
1 Spectrum		Mkr1 74.750 GHz	arker Frequency 4.750000000 GHz	Settings
Scale/Div 10 dB	Ref Level 10.00 dBm	-41.41 dBm	Peak Search	Peak Search
0.00			Next Peak	Pk Search Config
-10.0			Next Pk Right	Properties
-20.0			Next Pk Left	Marker Function
-40.0			Minimum Peak	Marker→
-50.0	and and the second and the second and the second		Pk-Pk Search	Counter
-60.0			Marker Delta	
-70.0			Mkr→CF	
-80.0			Mkr→Ref Lvl	
Start 50.00 GHz #Res BW 1.0 MHz	#Video BW 3.0 MHz*		ontinuous Peak earch On Off	
	6:10:10 PM	🎫 🔛 🖬 🔛 📘		



Band	n261	Beam ID	Full Bea + Horizontal	
Frequency Range	50GHz-75GHz	Channel	Midd	le
Antenna polarity	Horizontal	Test distance	1m	
Spectrum Analyzer 1			Marker	- 7 続
Signal ID: Off Free	rections: On PNO: Fast q Ref. Int (S) Gate: Off E: Adaptive IF Gain: Low Sig Track: Off	Avg Hold:>100/100 Trig: Free Run A N N N N N	elect Marker arker 1	
1 Spectrum v			arker Frequency 3.875000000 GHz	Settings
Scale/Div 10 dB	Ref Level 10.00 dBm	-41.00 UDIII	Peak Search	Peak Search
0.00			Next Peak	Pk Search Config
-10.0			Next Pk Right	Properties
-20.0			Next Pk Left	Marker Function
-40.0			Minimum Peak	Marker→
-50.0			Pk-Pk Search	Counter
-60.0			Marker Delta	
-70.0			Mkr→CF	
-80.0			Mkr→Ref Lvl	
Start 50.00 GHz #Res BW 1.0 MHz	#Video BW 3.0 MHz*		ontinuous Peak earch On Off	
	ar 03, 2020 :33:37 PM	👪 🚵 📩 🔀 📘		



Band	r	า261	Beam	ID	Full Beam Horizontal + Ve	
Frequency Range	50GF	Iz-75GHz	Chanr	el	Mido	lle
Antenna polarity	V	ertical	Test dista	ance	1m	
vectrum Analyzer 1				10	Marker	
EYSIGHT Input: Ext Mixer Cor Signal ID: Off Fre	rections: On q Ref: Int (S) E: Adaptive	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	Trig: Free Run	MWWWWW Ma	ect Marker rker 1	
Spectrum r			Mkr1 73.	850 GHz 73	rker Frequency 850000000 GHz	Settings
og Trace 1 Pass	Ref Leve	el 10.00 dBm	-41	.68 dBm	Peak Search	Peak Search
					Next Peak	Pk Searc Config
0.0					Next Pk Right	Propertie
0.0					Next Pk Left	Marker Function
0.0				1	Minimum Peak	Marker-
0.0					Pk-Pk Search	Counter
0.0					Marker Delta	
0.0					Mkr→CF	
0.0					Mkr→Ref Lvl	
art 50.00 GHz tes BW 1.0 MHz	#Video I	3W 3.0 MHz*	Stop Sweep 30.9 ms	75.00 GHz Sea	ntinuous Peak arch On Off	



Band	n261	Beam ID	Full Bea Horizontal +	
Frequency Range	50GHz-75GHz	Channel	High	1
Antenna polarity	Horizontal	Test distance	1m	
Spectrum Analyzer 1		\$	Marker	- 7 景
Signal ID: Off Fre	rrections: On PNO: Fast g Ref: Int (S) Gate: Off E: Adaptive IF Gain: Low Sig Track: Off	Avg Hold:>100/100 Trig: Free Run A N N N N N	lect Marker arker 1	
1 Spectrum v		Mkr1 74.700 GHz	arker Frequency 4.700000000 GHz	Settings
Scale/Div 10 dB	Ref Level 10.00 dBm	-41.74 dBm	Peak Search	Peak Search
0.00			Next Peak	Pk Search Config
-10.0			Next Pk Right	Properties
-20.0			Next Pk Left	Marker Function
-40.0		i	Minimum Peak	Marker→
-50.0	and a second and a second and a second		Pk-Pk Search	Counter
-60.0			Marker Delta	
-70.0			Mkr→CF	
-80.0			Mkr→Ref Lvl	
Start 50.00 GHz #Res BW 1.0 MHz	#Video BW 3.0 MHz*	Stop 75.00 GHz Sweep 30.9 ms (1001 pts)	ontinuous Peak earch On Off	
	:45:53 PM			



Band	n261	Beam ID	Full Bea Horizontal +	
Frequency Range	50GHz-75GHz	Channel	High	า
Antenna polarity	Vertical	Test distance	1m	
Spectrum Analyzer 1		4	Marker	・湯
Signal ID: Off Fre	rrections: On PNO: Fast sq Ref: Int (S) Gate: Off E: Adaptive IF Gain: Low Sig Track: Off	Avg Hold:>100/100 Trig: Free Run A N N N N N	lect Marker arker 1	
1 Spectrum 🔻		Mkr1 74.750 GHz	arker Frequency 4.750000000 GHz	Settings
Scale/Div 10 dB	Ref Level 10.00 dBm	-41.57 dBm	Peak Search	Peak Search
0.00			Next Peak	Pk Search Config
-10.0			Next Pk Right	Properties
-20.0			Next Pk Left	Marker Function
-40.0			Minimum Peak	Marker→
-50.0			Pk-Pk Search	Counter
-60.0			Marker Delta	
-70.0			Mkr→CF	
-80.0			Mkr→Ref Lvl	
Start 50.00 GHz #Res BW 1.0 MHz	#Video BW 3.0 MHz*	Stop 75.00 GHz Sweep 30.9 ms (1001 pts)	ontinuous Peak earch On Off	
	54:55 PM			



Mode B

Band	r	า261	Beam ID	1 / Horiz	ontal
Frequency Range	50GH	lz-75GHz	Channel	Lov	v
Antenna polarity	Но	rizontal	Test distance	2m	
Spectrum Analyzer 1				Marker	
Signal ID: Off Free Align: Auto NF	prrections: On eq Ref: Int (S) E: Adaptive	PNO Fast Gate Off IF Gain: Low Sig Track: Off	Avg Type: Power (RMS) 1 2 3 4 5 ( Avg Hold >100/100 Trig: Free Run A N N N N 1	Marker 1	
V PASS Spectrum			Mkr1 74.800 GH;	Marker Frequency 74.800000000 GHz	Settings
Cale/Div 10 dB	Ref Leve	el 10.00 dBm	-35.95 dBn	Peak Search	Peak Search
0.00				Next Peak	Pk Search Config
10.0				Next Pk Right	Properties
30.0				Next Pk Left	Marker Function
40.0	-	and the second s		Minimum Peak	Marker→
50.0				Pk-Pk Search	Counter
60.0				Marker Delta	
70.0				Mkr→CF	
80.0				Mkr→Ref Lvl	
Start 50.00 GHz Res BW 1.0 MHz	#Video E	BW 3.0 MHz*	Stop 75.00 GH Sweep 30.9 ms (1001 pts	) On	
	lar 04, 2020 2:02:30 PM			Off	



Band	n	261	Bea	m ID	1 / Ver	tical
Frequency Range		z-75GHz		nnel	Lov	
Antenna polarity		ertical	Test d	istance	2m	1
Spectrum Analyzer 1					Marker	1 33
KEYSIGHT Input: Ext Mixer Co Signal ID: Off Fr	prrections: On eq Ref. Int (S) E. Adaptive	PNO Fast Gate Off IF Gain: Low Sig Track: Off	Avg Type: Power (RM Avg Hold >100/100 Trig: Free Run	IS) 123456 MWWWWW ANNNN	Select Marker Marker 1	
1 Spectrum  Scale/Div 10 dB	P-fl			74.850 GHz 35.45 dBm	Marker Frequency 74.850000000 GHz	Settings
Log Trace 1 Pass	Ref Leve	10.00 dBm		55.45 UBIII	Peak Search	Peak Search
0.00					Next Peak	Pk Search Config
-10.0					Next Pk Right	Properties
-20.0				14	Next Pk Left	Marker Function
-40.0	-	and the second	to a strange of the state of th		Minimum Peak	Marker→
-50,0					Pk-Pk Search	Counter
-60.0				_	Marker Delta	
-70.0					Mkr→CF	
-80.0					Mkr→Ref Lvl	
Start 50.00 GHz #Res BW 1.0 MHz	#Video B	W 3.0 MHz*		Stop 75.00 GHz 9 ms (1001 pts)	Continuous Peak Search On	
<b>4</b> 5C1?	lar 04, 2020 2:12:48 PM				Off	

Note: The test results already include the correction factor (corrections: On).



Band	r	1261	Bea	am ID	1 / Horiz	ontal
Frequency Range		z-75GHz		annel	Mido	
Antenna polarity		rizontal		distance	2m	
Spectrum Analyzer 1					Marker	1
Signal ID: Off Fre	rrections: On q Ref: Int (S) E: Adaptive	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	Avg Type: Power (RI Avg Hold >100/100 Trig: Free Run	MS) 1 2 3 4 5 6 M WW WW W A N N N N N	Select Marker Marker 1	
1 Spectrum v				74.900 GHz	Marker Frequency 74.900000000 GHz	Settings
Scale/Div 10 dB	Ref Leve	10.00 dBm		-35.79 dBm	Peak Search	Peak Search
0.00 Trace 1 Pass					Next Peak	Pk Search Config
-10.0					Next Pk Right	Properties
-20.0					Next Pk Left	Marker Function
-40.0	un and a second and a second and a second and a second a	and the second s	ener and the second and the		Minimum Peak	Marker→
50.0					Pk-Pk Search	Counter
-60.0					Marker Delta	
-70.0					Mkr→CF	
-80,0					Mkr→Ref Lvl	
Start 50.00 GHz #Res BW 1.0 MHz	#Video E	BW 3.0 MHz*		Stop 75.00 GHz .9 ms (1001 pts)	Continuous Peak Search On	
4 5 C I ? M	ar 04, 2020 ::29:05 PM				Off	

Note: The test results already include the correction factor (corrections: On).



Band	r	261	Bear	m ID	1 / Ver	tical
Frequency Range	50GH	z-75GHz	Cha	nnel	Mido	lle
Antenna polarity	Ve	ertical	Test di	stance	2m	ı
Spectrum Analyzer 1					Marker	1
KEYSIGHT Input Ext Mixer Con Signal ID: Off Free	rrections: On eq Ref. Int (S) E. Adaptive	PNO Fast Gate Off IF Gain Low Sig Track Off	Avg Type: Power (RM: Avg Hold >100/100 Trig: Free Run	S) 1 2 3 4 5 6 M WW WW W A N N N N N	Select Marker Marker 1	
1 Spectrum v				4.750 GHz 35.83 dBm	Marker Frequency 74.750000000 GHz	Settings
Scale/Div 10 dB Log Trace 1 Pass	Ref Leve	1 10.00 dBm		55.65 UBIII	Peak Search	Peak Search
0.00					Next Peak	Pk Search Config
-10.0					Next Pk Right	Properties
-20.0					Next Pk Left	Marker Function
-40.0	- And a state of the state of t		and the second s		Minimum Peak	Marker→
-50.0					Pk-Pk Search	Counter
-60.0				_	Marker Delta	
-70.0					Mkr→CF	
-80.0					Mkr→Ref Lvl	
Start 50.00 GHz #Res BW 1.0 MHz	#Video E	SW 3.0 MHz*		Stop 75.00 GHz ms (1001 pts)	Continuous Peak Search On	
	ar 04, 2020 ::19:59 PM				Off	

Note: The test results already include the correction factor (corrections: On).



Band	r	1261	Bear	n ID	1 / Horiz	ontal
		Iz-75GHz	Char			
Frequency Range					Hig	
Antenna polarity	Hoi	rizontal	Test dis	stance	2m	
Spectrum Analyzer 1					Marker	- X 23
Signal ID: Off Fre	rections: On q Ref. Int (S) E. Adaptive	PNO Fast Gate Off IF Gain Low Sig Track Off	Avg Type: Power (RMS Avg Hold >100/100 Trig: Free Run	6) 1 2 3 4 5 6 M WW WW W A N N N N N	Select Marker Marker 1	
1 Spectrum v Scale/Div 10 dB	Bofloyo	el 10.00 dBm		3.725 GHz 36.04 dBm	Marker Frequency 73.725000000 GHz	Settings Peak
Log Trace 1 Pass	Rei Leve			0.04 0.011	Peak Search	Search
0.00					Next Peak	Pk Search Config
-10.0					Next Pk Right	Properties
-20.0					Next Pk Left	Marker Function
-40.0	and approximation and and and and and and and and and an	and and marked and a second second	an and a second and a		Minimum Peak	Marker→
-50,0					Pk-Pk Search	Counter
-60.0				_	Marker Delta	
-70.0					Mkr→CF	
-80.0					Mkr→Ref Lvl	
Start 50.00 GHz #Res BW 1.0 MHz	#Video E	3W 3.0 MHz*		top 75.00 GHz ms (1001 pts)	Contínuous Peak Search On	
	ar 04, 2020 :39:37 PM				Off	

Note: The test results already include the correction factor (corrections: On).



Band	r	261	Bea	am ID	1 / Ver	tical
Frequency Range		z-75GHz		annel	Hig	
Antenna polarity		ertical		distance	2m	
Spectrum Analyzer 1					Marker	
KEYSIGHT Input Ext Mixer Co Signal ID: Off Fre	rrections: On q Ref: Int (S) E: Adaptive	PNO Fast Gate Off IF Gain: Low Sig Track: Off	Avg Type: Power (R Avg Hold >100/100 Trig: Free Run	MS) 1 2 3 4 5 0 M WW WW W A N N N N N	Select Marker Marker 1	
1 Spectrum v			Mkr1	74.800 GHz -36.04 dBm	Marker Frequency 74.800000000 GHz	Settings
Scale/Div 10 dB	Ref Leve	1 10.00 dBm		-36.04 UBIII	Peak Search	Peak Search
0.00					Next Peak	Pk Search Config
-10.0					Next Pk Right	Properties
-20.0					Next Pk Left	Marker Function
-40.0	wood have a stand and the same of the same	and the second s	and the second sec		Minimum Peak	Marker→
-50,0					Pk-Pk Search	Counter
-60.0					Marker Delta	
-70.0					Mkr→CF	
-80.0					Mkr→Ref Lvl	
Start 50.00 GHz #Res BW 1.0 MHz	#Video E	W 3.0 MHz*	Sweep 30	Stop 75.00 GHz .9 ms (1001 pts)	Continuous Peak Search On	
	ar 04, 2020				Off	

Note: The test results already include the correction factor (corrections: On).



Band		n261	Bea	am ID	1 / Horizo Vertio	
Frequency Range	50	GHz-75GHz	Ch	annel	Lov	V
Antenna polarity		Horizontal	Test o	distance	2m	
Spectrum Analyzer 1	+				Marker	¥ 512
KEYSIGHT Input Ext Mixer Signal ID: Off Align: Auto	Corrections: On Freq Ref: Int (S) NFE: Adaptive	PNO Fast Gate Off IF Gain: Low Sig Track: Off	Avg Type: Power (Ri Avg Hold >100/100 Trig: Free Run	MS) 1 2 3 4 5 6 M WWWWW A NN NN N	Select Marker Marker 1	
1 Spectrum		Level 10.00 dBm		73.550 GHz -35.44 dBm	Marker Frequency 73.550000000 GHz	Settings
Log Trace 1 Pass	Ref	Level 10.00 dBm		-33.44 UBIII	Peak Search	Peak Search
0.00					Next Peak	Pk Search Config
-10.0					Next Pk Right	Properties
-20.0					Next Pk Left	Marker Function
-40.0	Manufacture and an and a second as a second as				Minimum Peak	Marker→
-50.0					Pk-Pk Search	Counter
-60.0					Marker Delta	
-70.0					Mkr→CF	
-80.0					Mkr→Ref Lvl	
Start 50.00 GHz #Res BW 1.0 MHz	#Vid	leo BW 3.0 MHz*	Sweep 30	Stop 75.00 GHz .9 ms (1001 pts)	Continuous Peak Search On	
45C13	Mar 03, 2020 7:06:40 PM				Off	



Band		n261	Be	am ID	1 / Horizo Vertio	
Frequency Range	50Gł	Hz-75GHz	Ch	annel	Lov	v
Antenna polarity	V	/ertical	Test	distance	2m	1
Spectrum Analyzer 1					Marker	1
Signal ID: Off Fi	orrections: On req Ref. Int (S) FE: Adaptive	PNO Fast Gate Off IF Gain Low Sig Track Off	Avg Type: Power (F Avg Hold >100/100 Trig: Free Run	8MS) 1 2 3 4 5 6 M WW WW W A N N N N N	Select Marker Marker 1	. i
1 Spectrum v	-		Mkr1		Marker Frequency 74.750000000 GHz	Settings
Scale/Div 10 dB Log Trace 1 Pass	Ret Lev	rel 10.00 dBm		-55.62 UBIII	Peak Search	Peak Search
0.00					Next Peak	Pk Search Config
-10.0					Next Pk Right	Properties
-20.0				1	Next Pk Left	Marker Function
-40.0	man management	and the second	almenessan and a second		Minimum Peak	Marker→
-50,0					Pk-Pk Search	Counter
-60.0					Marker Delta	
-70.0					Mkr→CF	
-80.0					Mkr→Ref Lvl	
Start 50.00 GHz #Res BW 1.0 MHz	#Video	BW 3.0 MHz*	Sweep 30	Stop 75.00 GHz 0.9 ms (1001 pts)	Contínuous Peak Search On	
	Mar 03, 2020 7:17:26 PM				Off	



Band		n261	Bea	am ID	1 / Horizo Vertio	
Frequency Range	50G	Hz-75GHz	Ch	annel	Midd	lle
Antenna polarity	Ho	orizontal	Test o	distance	2m	
Spectrum Analyzer 1					Marker	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Signal ID: Off Fre	rections: On q Ref. Int (S) E. Adaptive	PNO Fast Gate Off IF Gain Low Sig Track Off	Avg Type: Power (R Avg Hold >100/100 Trig: Free Run	MS) 123456 M WWWWW A NN NN N	Select Marker Marker 1	
1 Spectrum V Scale/Div 10 dB	Define	rel 10.00 dBm		73.600 GHz -35.71 dBm	Marker Frequency 73.600000000 GHz	Settings
Log Trace 1 Pass	Rei Lev			-55.71 0.011	Peak Search	Peak Search
0.00					Next Peak	Pk Search Config
-10.0					Next Pk Right	Properties
-20.0			-	-	Next Pk Left	Marker Function
-40.0	ant water and the second state of the second states and the second			and	Minimum Peak	Marker→
-50,0					Pk-Pk Search	Counter
-60.0					Marker Delta	
-70.0					Mkr→CF	
-80.0					Mkr→Ref Lvl	
Start 50.00 GHz #Res BW 1.0 MHz	#Video	BW 3.0 MHz*	Sweep 30	Stop 75.00 GHz .9 ms (1001 pts)	Continuous Peak Search On	
	ar 03, 2020 :38:22 PM				Off	



Band		n261	Bea	am ID	1 / Horizo Vertio	
Frequency Range	50GH	lz-75GHz	Cha	annel	Midd	lle
Antenna polarity	V	ertical	Test d	listance	2m	1
Spectrum Analyzer 1					Marker	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Signal ID: Off Fr	orrections: On eq Ref. Int (S) E. Adaptive	PNO Fast Gate Off IF Gain Low Sig Track Off	Avg Type: Power (RM Avg Hold >100/100 Trig: Free Run	AS) 123456 MWWWWW ANNNNN	Select Marker Marker 1	
1 Spectrum	Poflov	el 10.00 dBm		74.775 GHz -35.81 dBm	Marker Frequency 74.775000000 GHz	Settings Peak
Log Trace 1 Pass	Kei Levi			-55.01 0.011	Peak Search	Search
0.00					Next Peak	Pk Search Config
-10.0					Next Pk Right	Properties
-20,0					Next Pk Left	Marker Function
-40.0	rear research and a second second second	manus and all and	and the second s		Minimum Peak	Marker→
-50.0					Pk-Pk Search	Counter
-60.0					Marker Delta	
-70.0					Mkr→CF	
-80.0					Mkr→Ref Lvl	
Start 50.00 GHz #Res BW 1.0 MHz	#Video	BW 3.0 MHz*		Stop 75.00 GHz 9 ms (1001 pts)	Continuous Peak Search On	
4 5 C 1 ? !	far 03, 2020 7:27:48 PM				Off	



Band		n261	Bea	am ID	1 / Horizo Vertio	
Frequency Range	50GI	Hz-75GHz	Cha	annel	Hig	h
Antenna polarity	Ho	orizontal	Test c	listance	2m	
Spectrum Analyzer 1					Marker	¥ 512
Signal ID: Off Fr	orrections: On eq Ref. Int (S) FE. Adaptive	PNO Fast Gate Off IF Gain Low Sig Track Off	Avg Type: Power (Ri Avg Hold >100/100 Trig: Free Run	AS) 123456 MWWWWW ANNNNN	Select Marker Marker 1	
1 Spectrum V Scale/Div 10 dB	Def Let	el 10.00 dBm		73.500 GHz -35.56 dBm	Marker Frequency 73.500000000 GHz	Settings
Log Trace 1 Pass	RerLev			-55.50 ubiii	Peak Search	Peak Search
0.00					Next Peak	Pk Search Config
-10.0					Next Pk Right	Properties
-20.0					Next Pk Left	Marker Function
-40.0	and the second			martine	Minimum Peak	Marker→
-50.0					Pk-Pk Search	Counter
-60.0					Marker Delta	
-70.0					Mkr→CF	
-80.0					Mkr→Ref Lvl	
Start 50.00 GHz #Res BW 1.0 MHz	#Video	BW 3.0 MHz*		Stop 75.00 GHz 9 ms (1001 pts)	Continuous Peak Search On	
	Mar 03, 2020 7:48:42 PM				Off	



Band		n261	Be	am ID	1 / Horizo Vertio	
Frequency Range	50GI	50GHz-75GHz Channel		Hig	h	
Antenna polarity	\ \	/ertical	Test	distance	2m	
Spectrum Analyzer 1					Marker	¥ 34
Signal ID: Off Fre	rrections: On eq Ref. Int (S) E. Adaptive	PNO Fast Gate Off IF Gain Low Sig Track Off	Avg Type: Power (R Avg Hold >100/100 Trig: Free Run	MS) 123456 MWWWWW ANNNNN	Select Marker Marker 1	
1 Spectrum  Scale/Div 10 dB	Define	rel 10.00 dBm	Mkr1	73.575 GHz -35.81 dBm	Marker Frequency 73.575000000 GHz	Settings
Log Trace 1 Pass	RerLev			-35.61 0.011	Peak Search	Peak Search
0.00					Next Peak	Pk Search Config
-10.0					Next Pk Right	Properties
-20.0					Next Pk Left	Marker Function
-40.0	un and the second second	······································			Minimum Peak	Marker→
-50.0					Pk-Pk Search	Counter
-60.0					Marker Delta	
-70.0					Mkr→CF	
-80.0					Mkr→Ref Lvl	
Start 50.00 GHz #Res BW 1.0 MHz	#Video	BW 3.0 MHz*	Sweep 30	Stop 75.00 GHz ).9 ms (1001 pts)	Continuous Peak Search On	
	lar 03, 2020 :57:13 PM				Off	



Band		n261		Beam ID		orizontal
Frequency Range	50GH	50GHz-75GHz		Channel		WC
Antenna polarity	Ho	Horizontal		listance	2	m
ectrum Analyzer 1					Mark	er 🔻 🛃
Signal ID: Off Fre	rections: On q Ref. Int (S) E. Adaptive	PNO Fast Gate Off IF Gain Low Sig Track Off	Avg Type: Power (RM Avg Hold >100/100 Trig: Free Run	AS) 1 2 3 4 5 6 MWWWWW A N N N N N	Select Marker Marker 1	
Spectrum v	Deci en			73.625 GHz -35.89 dBm	Marker Frequency 73.625000000 GH:	
ale/Div 10 dB	RerLev	el 10.00 dBm		-55.65 ubm	Peak Search	Peak Search
00					Next Peak	Pk Searc Config
0.0					Next Pk Right	Propertie
0.0					Next Pk Left	Marker Function
0.0	intellow the second states	amore some man	water day and a second and as second and a	warne and the same	Minimum Peak	Marker-
0.0				_	Pk-Pk Search	Counter
0.0				_	Marker Delta	
<u>5.0</u>					Mkr→CF	
0.0					Mkr→Ref Lvl	
art 50.00 GHz les BW 1.0 MHz	#Video	BW 3.0 MHz*		Stop 75.00 GHz 9 ms (1001 pts)	Continuous Peak Search On Off	

Note: The test results already include the correction factor (corrections: On).



Band	r	n261	Bea	m ID	10 / Ve	rtical
Frequency Range	50GF	Iz-75GHz	Cha	Channel		v
Antenna polarity	Ve	Vertical		istance	2m	1
Spectrum Analyzer 1					Marker	· · · · · ·
KEYSIGHT Input Ext Mixer Co Signal ID: Off Fre	rrections: On eq Ref. Int (S) E. Adaptive	PNO Fast Gate Off IF Gain Low Sig Track Off	Avg Type: Power (RN Avg Hold >100/100 Trig: Free Run	15) 1 2 3 4 5 6 M WWWWW A N N N N N	Select Marker Marker 1	
1 Spectrum				73.575 GHz	Marker Frequency 73.575000000 GHz	Settings
Scale/Div 10 dB	Ref Leve	el 10.00 dBm		-36.16 dBm	Peak Search	Peak Search
0.00					Next Peak	Pk Search Config
-10,0					Next Pk Right	Properties
-20.0					Next Pk Left	Marker Function
-40.0		semperature and		and a survey of the survey of	Minimum Peak	Marker→
-50.0					Pk-Pk Search	Counter
-60.0					Marker Delta	
-70.0					Mkr→CF	
-80.0					Mkr→Ref Lvl	
Start 50.00 GHz #Res BW 1.0 MHz	#Video B	BW 3.0 MHz*		Stop 75.00 GHz 9 ms (1001 pts)	Continuous Peak Search On	
45C1?	lar 04, 2020 3:02:03 PM				Off	

Note: The test results already include the correction factor (corrections: On).



Band	n	261	Bea	im ID	10 / Ho	rizontal
Frequency Range	50GH	z-75GHz	Cha	Channel		dle
Antenna polarity	Hor	Horizontal Tes		istance	21	n
Spectrum Analyzer 1					Marke	
Signal ID: Off Fre	rections: On q Ref. Int (S) E: Adaptive	PNO Fast Gate Off IF Gain Low Sig Track Off	Avg Type: Power (RN Avg Hold >100/100 Trig: Free Run	1S) 1 2 3 4 5 6 M WW WW W A N N N N N	Select Marker Marker 1	
1 Spectrum v	Pofleve	10.00 dBm		74.850 GHz -35.75 dBm	Marker Frequency 74.850000000 GHz	Settings
Log Trace 1 Pass				outro abiii	Peak Search	Search
0.00					Next Peak	Pk Search Config
-10.0					Next Pk Right	Properties
-20.0					Next Pk Left	Marker Function
-40.0	month and the second of the	water and the state of the stat			Minimum Peak	Marker→
-50,0					Pk-Pk Search	Counter
-60.0					Marker Delta	
-70.0					Mkr→CF	
-80.0					Mkr→Ref Lvi	
Start 50.00 GHz #Res BW 1.0 MHz	#Video B	W 3.0 MHz*		Stop 75.00 GHz 9 ms (1001 pts)	Continuous Peak Search On	
	ar 04, 2020 :24:16 PM				Off	

Note: The test results already include the correction factor (corrections: On).



Band	n	261	Bear	m ID	10 / Ve	ertical
Frequency Range	50GH:	z-75GHz	Cha	Channel		dle
Antenna polarity	Ve	Vertical		stance	2r	n
Spectrum Analyzer 1					Marker	*
Signal ID: Off Fre	rections: On q Ref. Int (S) E: Adaptive	PNO Fast Gate Off IF Gain Low Sig Track Off	Avg Type: Power (RM Avg Hold >100/100 Trig: Free Run	S) 1 2 3 4 5 6 M WW WW W A N N N N N	Select Marker Marker 1	
1 Spectrum v Scale/Div 10 dB	Pofleve	10.00 dBm		4.800 GHz 35.77 dBm	Marker Frequency 74.800000000 GHz	Settings
Log Trace 1 Pass	Kei Level			JULIA COM	Peak Search	Search
0.00					Next Peak	Pk Search Config
-10,0					Next Pk Right	Properties
-20.0					Next Pk Left	Marker Function
-40.0	berner to be had been a series and	mand and an and an and an and an and an	and the second		Minimum Peak	Marker→
-50,0					Pk-Pk Search	Counter
-60.0					Marker Delta	
-70.0					Mkr→CF	
-80.0					Mkr→Ref Lvl	
Start 50.00 GHz #Res BW 1.0 MHz	#Video B	W 3.0 MHz*		Stop 75.00 GHz ms (1001 pts)	Continuous Peak Search On	
<b>まっぺこ?</b> ***	ar 04, 2020 :33:34 PM				Off	

Note: The test results already include the correction factor (corrections: On).



Band	n	261	Bea	m ID	10 / Hori	zontal
Frequency Range	50GH:	50GHz-75GHz		Channel		h
Antenna polarity	Hor	Horizontal Test distance		2m	)	
Spectrum Analyzer 1					Marker	
KEYSIGHT Input: Ext Mixer Con Signal ID: Off Free	rections: On q Ref. Int (S) E. Adaptive	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	Avg Type: Power (RM Avg Hold >100/100 Trig: Free Run	15) 1 2 3 4 5 6 M WWWWW A N N N N N	Select Marker Marker 1	
1 Spectrum v Scale/Div 10 dB	Pof Level	10.00 dBm		73.575 GHz 35.82 dBm	Marker Frequency 73.575000000 GHz	Settings
Log Trace 1 Pass	Rei Level	TU.UU GBM		55.62 ubm	Peak Search	Peak Search
0.00					Next Peak	Pk Search Config
-10.0					Next Pk Right	Properties
-20.0					Next Pk Left	Marker Function
40.0	and the second		and the second s		Minimum Peak	Marker→
-50,0					Pk-Pk Search	Counter
-60.0				_	Marker Delta	
-70.0					Mkr→CF	
-80.0					Mkr→Ref Lvl	
Start 50.00 GHz #Res BW 1.0 MHz	#Video B	W 3.0 MHz*		Stop 75.00 GHz 9 ms (1001 pts)	Contínuous Peak Search On	
	ar 04, 2020 :48:18 PM				Off	

Note: The test results already include the correction factor (corrections: On).



Band		n261	l	Be	am ID	10 / Ve	rtical
Frequency Ran	ge	50GHz-75GHz		C	Channel		h
Antenna polarit	.y	Vertic	al	Test	distance	2m	ı
Spectrum Analyzer 1	+					Marker	
KEYSIGHT Input Ext Mix Signal ID: Off Align: Auto	er Corrections: O Freq Ref: Int ( NFE: Adaptive	S)	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	Avg Type: Power ( Avg Hold >100/100 Trig: Free Run	RMS) 1 2 3 4 5 6 M WW WW W A N N N N N	Select Marker Marker 1	
1 Spectrum v		Ref Level 10.0		Mkr1	73.450 GHz -36.13 dBm	Marker Frequency 73.450000000 GHz	Settings
Scale/Div 10 dB		Ref Level 10.0	IV abm		-30.13 ubiii	Peak Search	Peak Search
0.00						Next Peak	Pk Search Config
10.0						Next Pk Right	Properties
30.0						Next Pk Left	Marker Function
40.0 - Manufacture	-locadorational and and a	and	- ANTER STREET, STREET	man and a second	uner and an and a second second	Minimum Peak	Marker→
50.0						Pk-Pk Search	Counter
60.0					_	Marker Delta	
70.0						Mkr→CF	
80.0						Mkr→Ref Lvl	
Start 50.00 GHz Res BW 1.0 MHz		#Video BW 3.	0 MHz*	Sweep 3	Stop 75.00 GHz 0.9 ms (1001 pts)	Continuous Peak Search On	
1501	? Mar 04, 202 3:42:31 PM					Off	

Note: The test results already include the correction factor (corrections: On).



Band		n261	Bea	m ID	10 / Horiz Vertio	
Frequency Range	50GI	Hz-75GHz	Cha	nnel	Lov	v
Antenna polarity	Ho	orizontal	Test di	stance	2m	
Spectrum Analyzer 1				_	Marker	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Signal ID: Off Fre	rrections: On iq Ref. Int (S) E. Adaptive	PNO Fast Gate Off IF Gain: Low Sig Track: Off	Avg Type: Power (RM Avg Hold >100/100 Trig: Free Run	S) 1 2 3 4 5 6 M WW WW W A N N N N N	Select Marker Marker 1	
1 Spectrum				3.550 GHz 36.14 dBm	Marker Frequency 73.550000000 GHz	Settings
Scale/Div 10 dB Log Trace 1 Pass	RerLev	rel 10.00 dBm		56. 14 UDIII	Peak Search	Peak Search
0.00					Next Peak	Pk Search Config
-10.0					Next Pk Right	Properties
-20.0					Next Pk Left	Marker Function
-40,0 month and a second and a second	to a far and a start of the sta	· ····································	and me address of the second		Minimum Peak	Marker→
-50,0					Pk-Pk Search	Counter
-60.0					Marker Delta	
-70.0					Mkr→CF	
-80.0					Mkr→Ref Lvl	
Start 50.00 GHz #Res BW 1.0 MHz	#Video	BW 3.0 MHz*		Stop 75.00 GHz ms (1001 pts)	Continuous Peak Search On	
<b>まっぺ」?</b> **	ar 03, 2020 :06:06 PM				Off	



Band		n261	Bea	im ID	10 / Horiz Vertio	
Frequency Range	50GI	Hz-75GHz	Cha	annel	Lov	v
Antenna polarity	V	/ertical	Test d	listance	2m	
Spectrum Analyzer 1					Marker	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Signal ID: Off F	orrections: On req Ref. Int (S) IFE: Adaptive	PNO Fast Gate Off IF Gain: Low Sig Track: Off	Avg Type: Power (RM Avg Hold >100/100 Trig: Free Run	4S) 1 2 3 4 5 6 M WW WW W A N N N N N	Select Marker Marker 1	
1 Spectrum				74.825 GHz -36.04 dBm	Marker Frequency 74.825000000 GHz	Settings
Scale/Div 10 dB Log Trace 1 Pass	Ref Lev	rel 10.00 dBm		-36.04 ubm	Peak Search	Peak Search
0.00					Next Peak	Pk Search Config
-10.0					Next Pk Right	Properties
-20.0					Next Pk Left	Marker Function
-40.0	man man man and and and and and and and and and a	and the second s	and the section of the second s	mon and a second	Minimum Peak	Marker→
-50,0					Pk-Pk Search	Counter
-60.0					Marker Delta	
-70.0					Mkr→CF	
-80.0					Mkr→Ref Lvl	
Start 50.00 GHz #Res BW 1.0 MHz	#Video	BW 3.0 MHz*		Stop 75.00 GHz 9 ms (1001 pts)	Continuous Peak Search On	
 	Mar 03, 2020 8:16:36 PM				Off	



Band	r	า261	Bea	am ID	10 / Horiz Vertic	
Frequency Range	50GH	lz-75GHz	Cha	annel	Midd	le
Antenna polarity	Ho	Horizontal To		listance	2m	
Spectrum Analyzer 1					Marker	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Signal ID: Off	Corrections: On Freq Ref. Int (S) NFE. Adaptive	PNO Fast Gate Off IF Gain Low Sig Track Off	Avg Type: Power (Ri Avg Hold >100/100 Trig: Free Run	MS) 1 2 3 4 5 6 M WW WW W A N N N N N	Select Marker Marker 1	
1 Spectrum v Scale/Div 10 dB	Boflow	el 10.00 dBm		73.775 GHz -35.86 dBm	Marker Frequency 73.775000000 GHz	Settings Peak
Log Trace 1 Pass	Rei Leve			-00.00 0.011	Peak Search	Search
0.00					Next Peak	Pk Search Config
-10.0					Next Pk Right	Properties
-20.0					Next Pk Left	Marker Function
=40.0	ويوجد ومستروم والمسترول والمتعار والمستروم والمستروم والمسترون		where the same		Minimum Peak	Marker→
-50.0					Pk-Pk Search	Counter
-60.0				_	Marker Delta	
=70.0					Mkr→CF	
-80.0				_	Mkr→Ref Lvl	
Start 50.00 GHz #Res BW 1.0 MHz	#Video I	BW 3.0 MHz*		Stop 75.00 GHz .9 ms (1001 pts)	Continuous Peak Search On	
<b>1</b> 701?	Mar 03, 2020 8:32:22 PM				Off	1



Band		n261	Bea	am ID	10 / Horizontal + Vertical	
Frequency Range	50GI	Hz-75GHz	Cha	annel	Middle	
Antenna polarity	l V	/ertical	Test d	listance	2m	
Spectrum Analyzer 1				_	Marker	× 1.5
Signal ID: Off Fre	rrections: On q Ref. Int (S) E. Adaptive	PNO Fast Gate Off IF Gain Low Sig Track Off	Avg Type: Power (RM Avg Hold >100/100 Trig: Free Run	AS) 123456 MWWWWW ANNNNN	Select Marker Marker 1	
1 Spectrum v	Def. or		Mkr1 73.650 GH: -35.93 dBn		Marker Frequency 73.650000000 GHz	Settings
Scale/Div 10 dB Log Trace 1 Pass	RefLev	rel 10.00 dBm		-35.95 UBIII	Peak Search	Peak Search
0.00					Next Peak	Pk Search Config
-10.0					Next Pk Right	Properties
-20.0					Next Pk Left	Marker Function
-40.0	warmer and the second second second		man man		Minimum Peak	Marker→
-50.0					Pk-Pk Search	Counter
-60.0				_	Marker Delta	
-70.0					Mkr→CF	
-80.0					Mkr→Ref Lvl	
Start 50.00 GHz #Res BW 1.0 MHz	Continuous Peak Search On					
<b>1</b> 571?	ar 03, 2020				Off	



Band		n261		Beam ID			10 / Horizontal + Vertical		
Frequency Range		50GHz-75GHz		Channel			High		
Antenna polarity		Horizontal		Test distance			2m		
Spectrum Analyzer 1 Swept SA	-							Marker	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
KEYSIGHT Input E Signal I Align: A	D: Off	Corrections: On Freq Ref: Int (S) NFE: Adaptive		PNO:Fast Gate:Off IF Gain:Low Sig Track:Off	Avg Type: Pov Avg Hold >10 Trig: Free Rur	0/100	S) 1 2 3 4 5 6 M WWWWW A N N N N N	Select Marker Marker 1	i.
1 Spectrum Scale/Div 10 dB	•		Ref Level 10.		M		3.500 GHz 36.11 dBm	Marker Frequency 73.500000000 GHz	Settings
Log Trace 1 Pa	00		Rei Level 10.	UU dBM			30. TT UDIT	Peak Search	Peak Search
0.00	55							Next Peak	Pk Search Config
-10.0								Next Pk Right	Properties
-20.0								Next Pk Left	Marker Function
-40.0	and and a second se	and a start of the	and an an an and a start	and the second second	entre and a more to the		1	Minimum Peak	Marker→
-50.0								Pk-Pk Search	Counter
-60.0								Marker Delta	
-70.0								Mkr→CF	
-80.0								Mkr→Ref Lvl	
Start 50.00 GHz         #Video BW 3.0 MHz*         Stop 75.00 GHz           #Res BW 1.0 MHz         Sweep 30.9 ms (1001 pts)						Continuous Peak Search On	1		
まって	1?	Mar 03, 2020 8:43:28 PM	$\bigcirc$					Off	