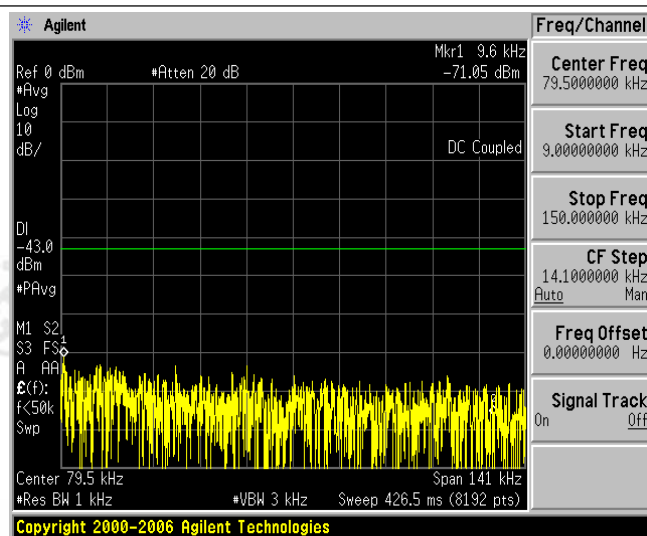
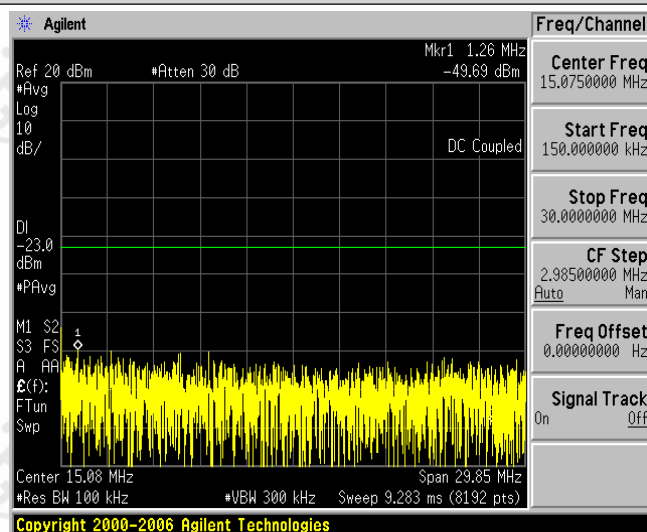
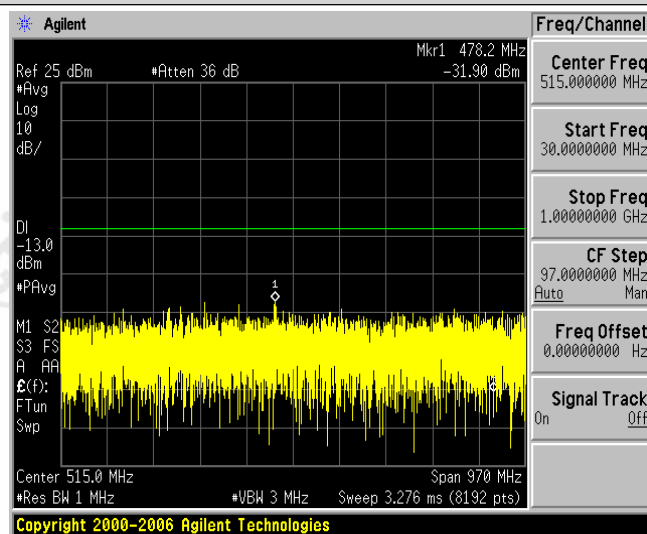




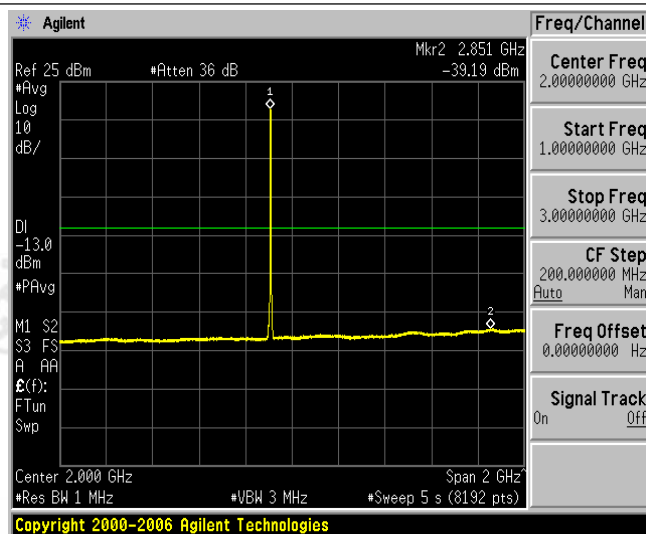
Band2-9538-3-0.15~30MHz



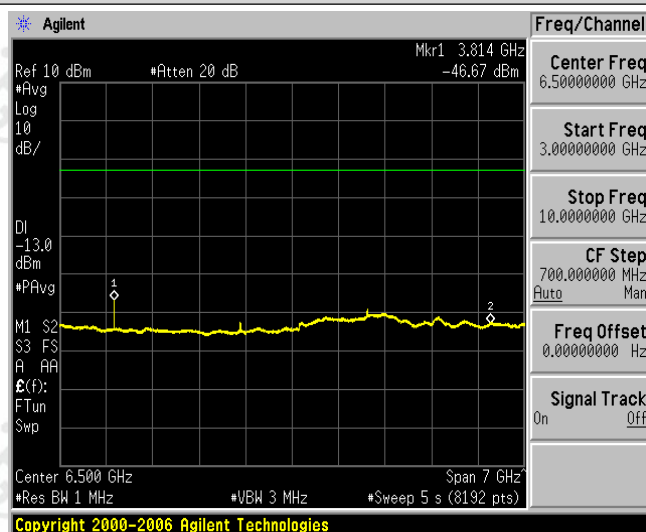
Band2-9538-3-30~1000MHz



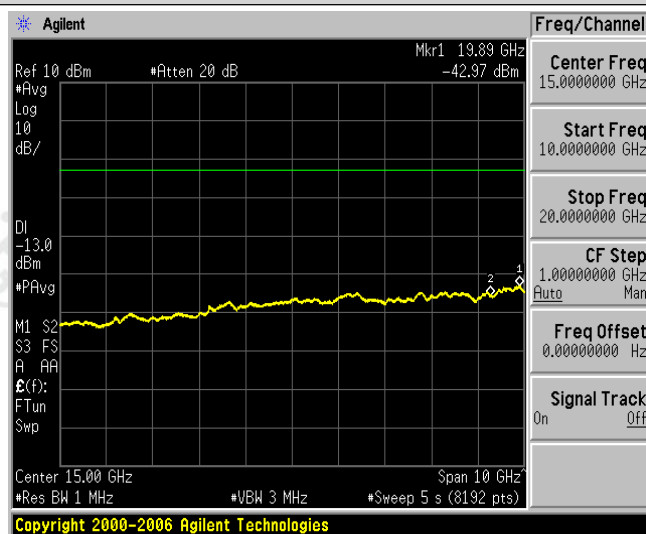
Band2-9538-3-1000~3000MHz



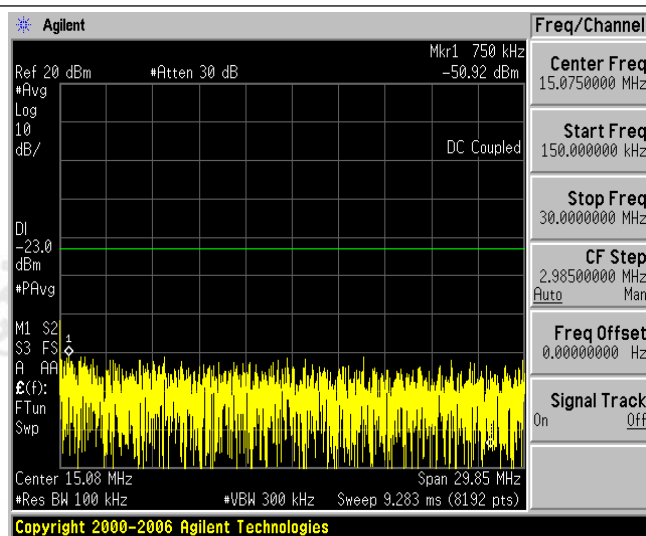
Band2-9538-3-3000~10000MHz



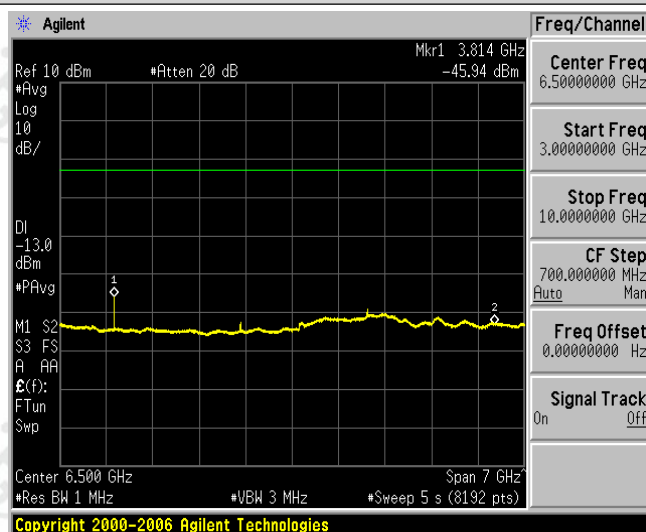
Band2-9538-3-10000~20000MHz



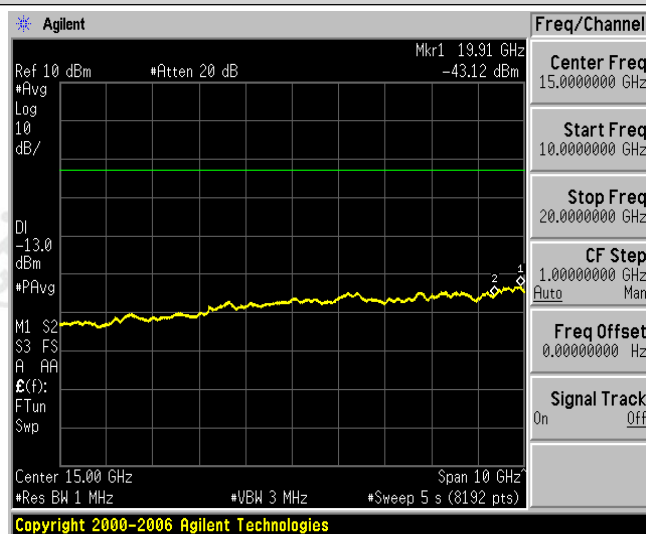
Band2-9538-4-0.15~30MHz



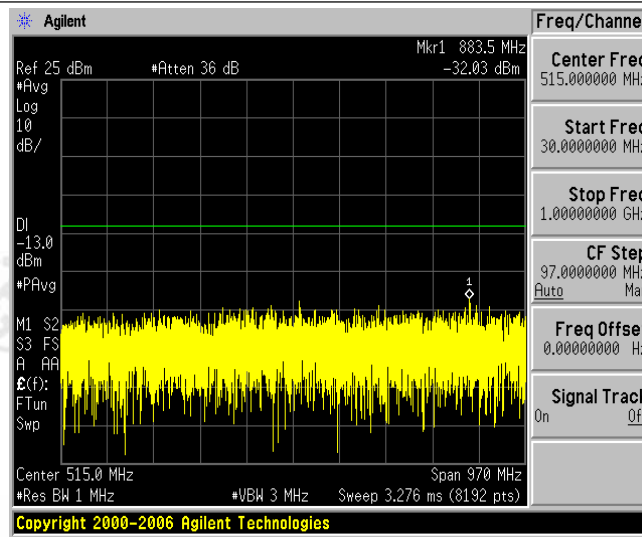
Band2-9538-4-3000~10000MHz



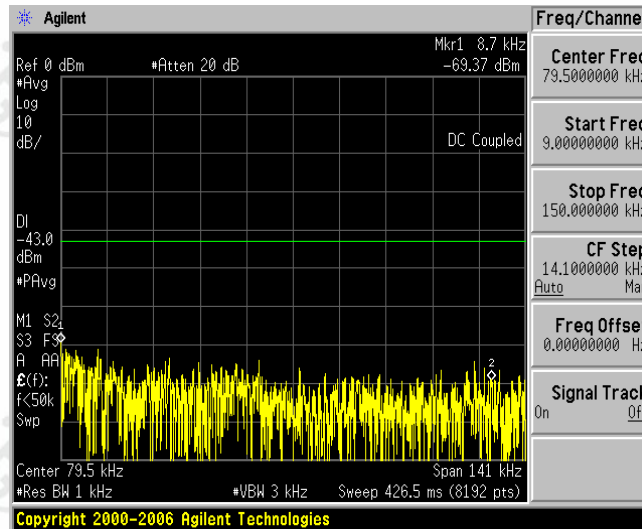
Band2-9538-4-10000~20000MHz



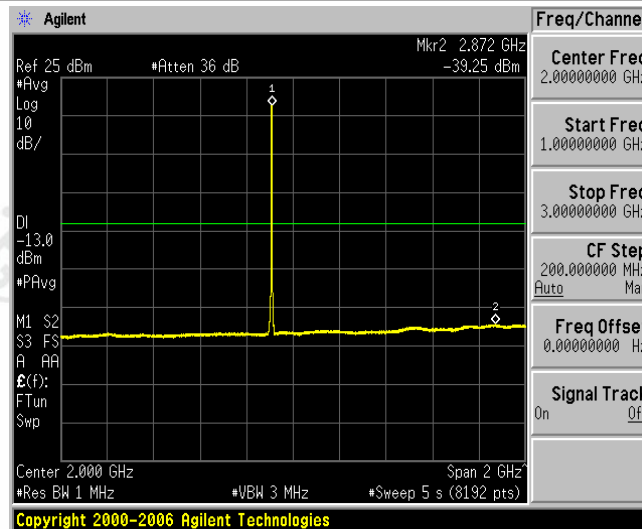
Band2-9538-4-30~1000MHz



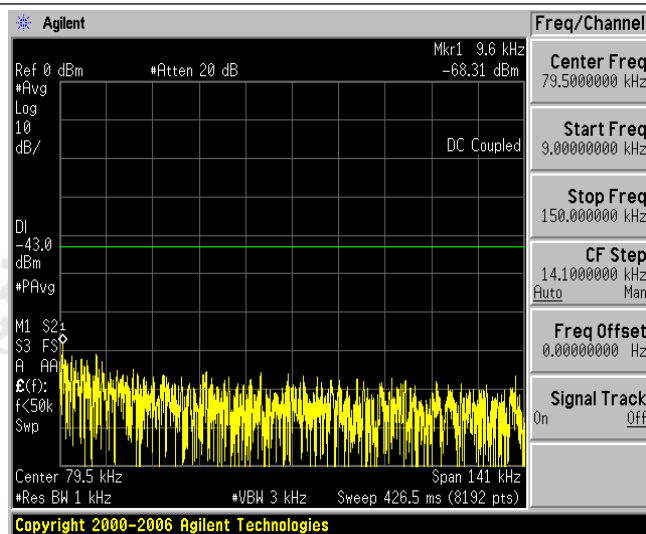
Band2-9538-4-0.009~0.15MHz



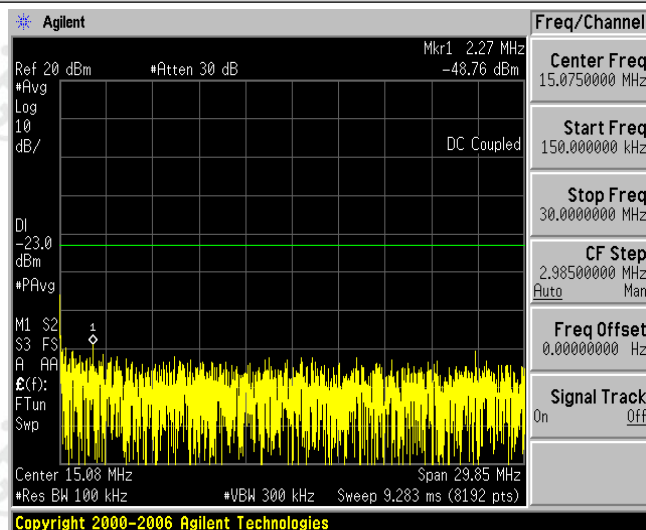
Band2-9538-4-1000~3000MHz



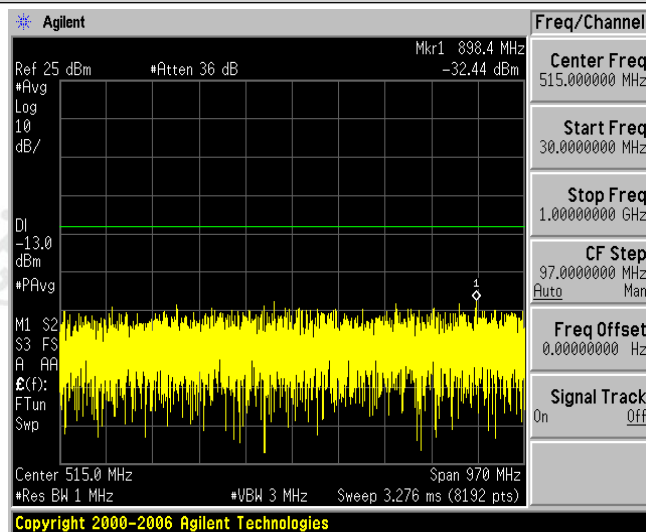
Band4-1312-1-0.009~0.15MHz



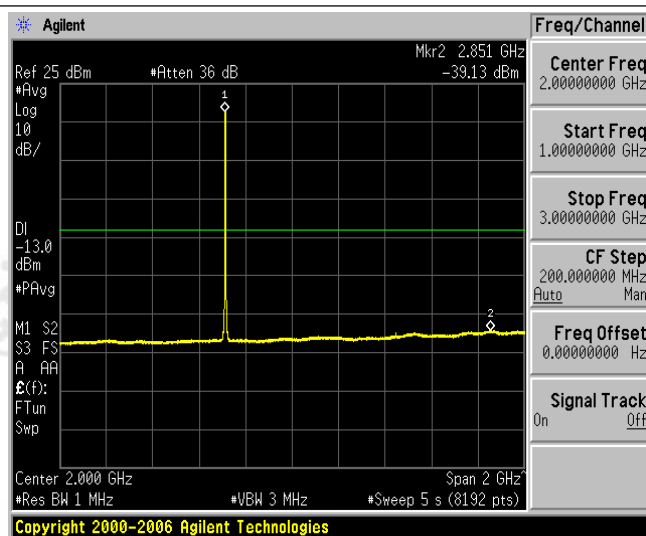
Band4-1312-1-0.15~30MHz



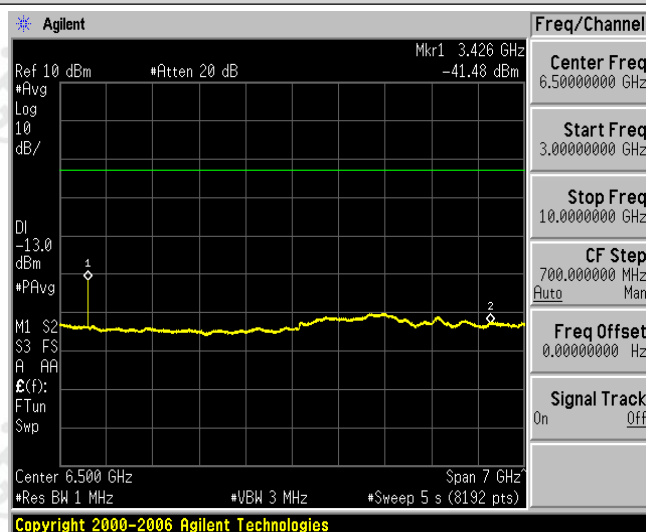
Band4-1312-1-30~1000MHz



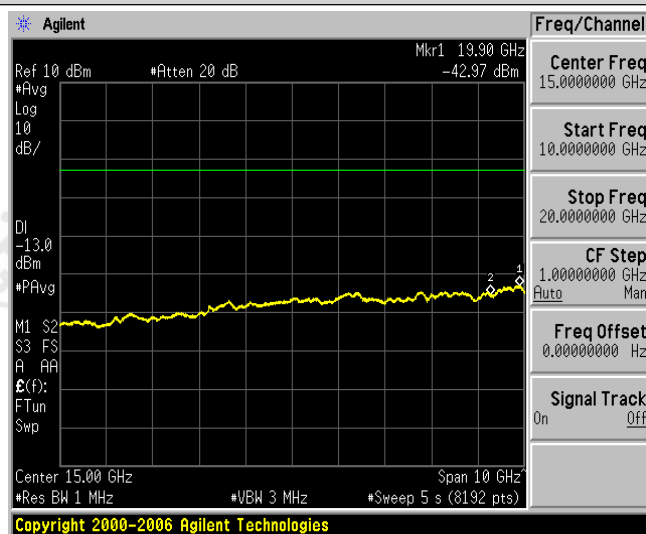
Band4-1312-1-1000~3000MHz



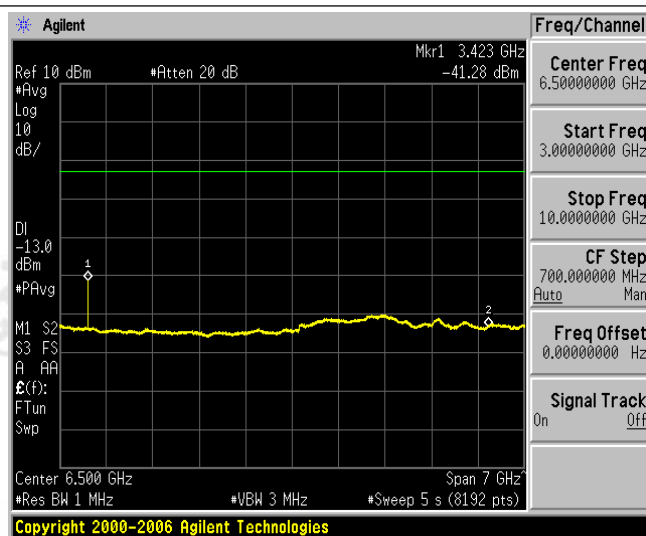
Band4-1312-1-3000~10000MHz



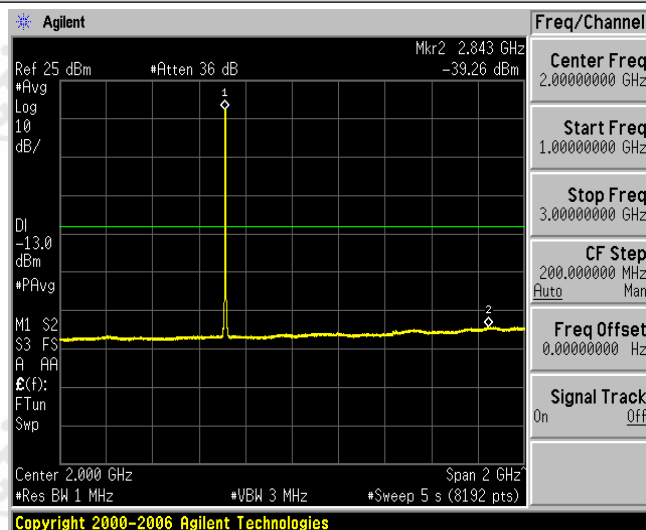
Band4-1312-1-10000~20000MHz



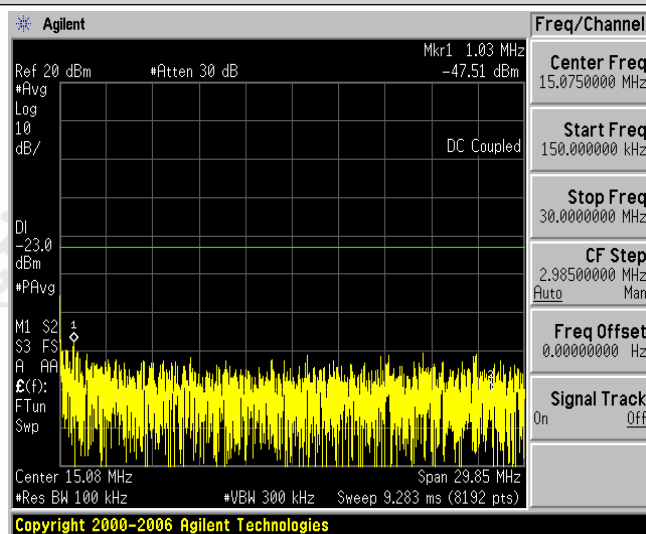
Band4-1312-2-3000~10000MHz



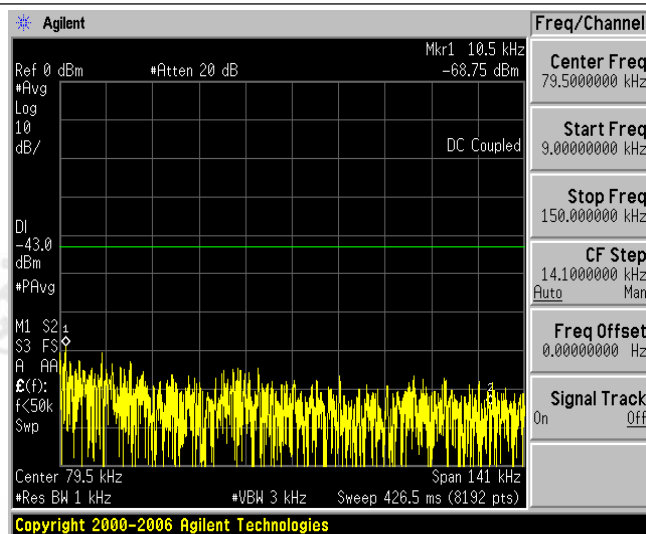
Band4-1312-2-1000~3000MHz



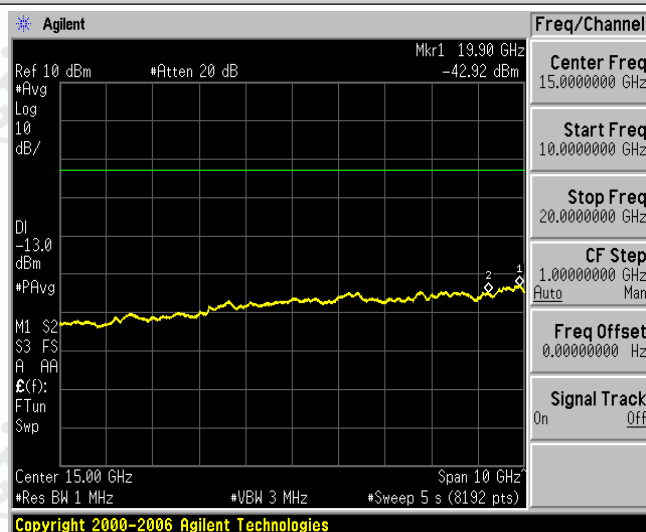
Band4-1312-2-0.15~30MHz



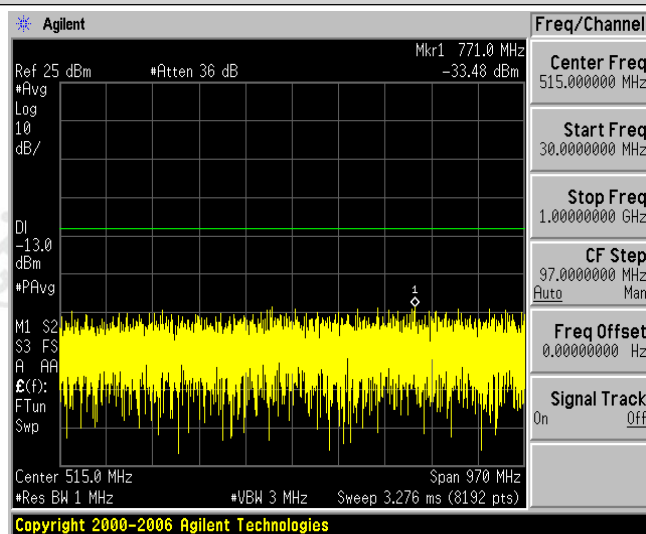
Band4-1312-2-0.009~0.15MHz



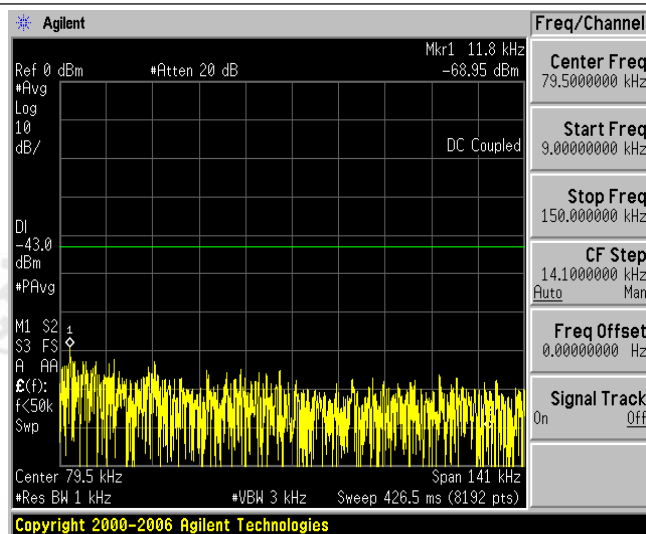
Band4-1312-2-10000~20000MHz



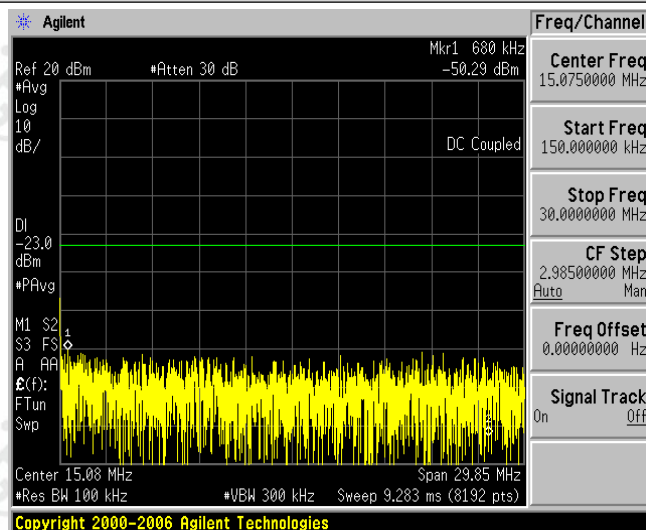
Band4-1312-2-30~1000MHz



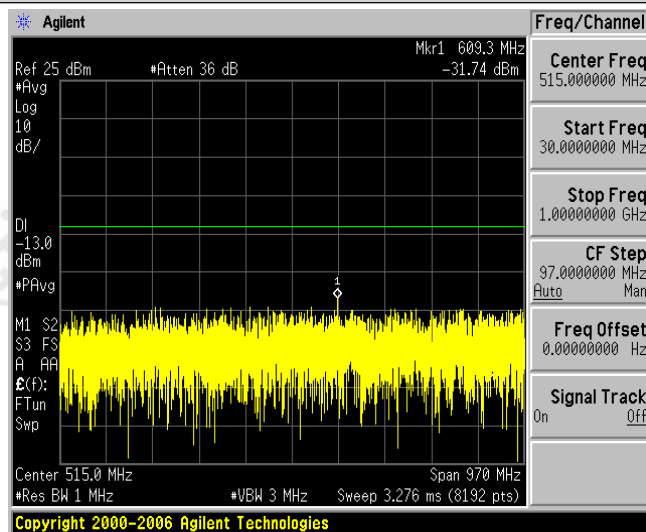
Band4-1312-3-0.009~0.15MHz



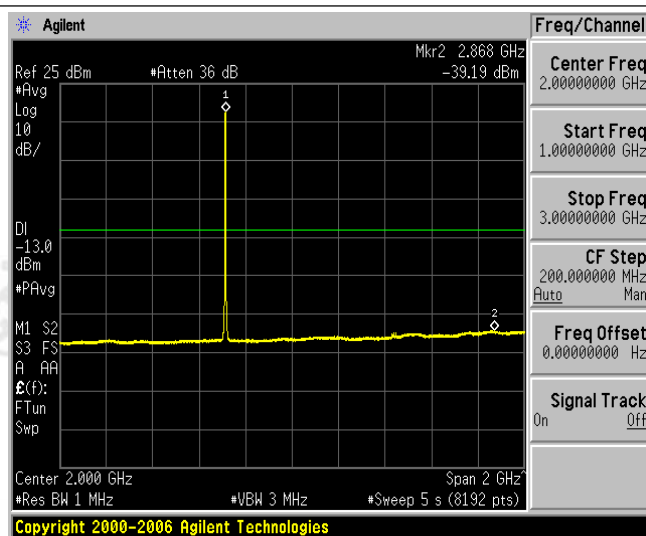
Band4-1312-3-0.15~30MHz



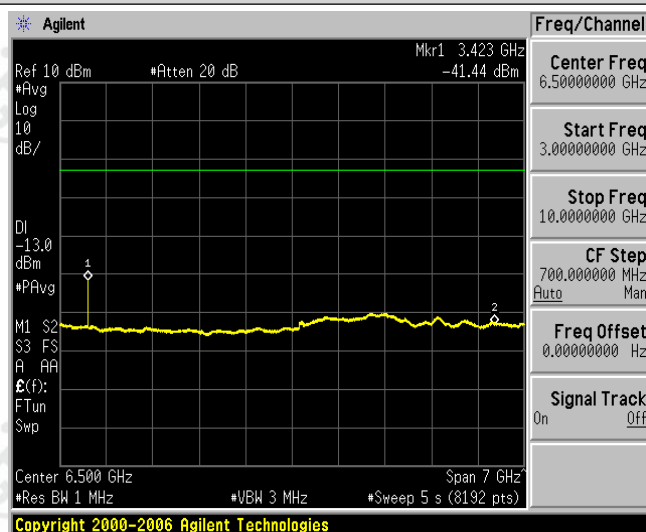
Band4-1312-3-30~1000MHz



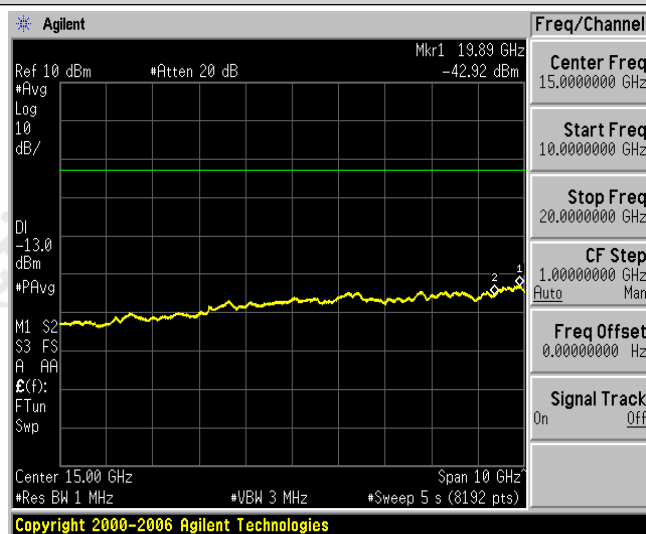
Band4-1312-3-1000~3000MHz



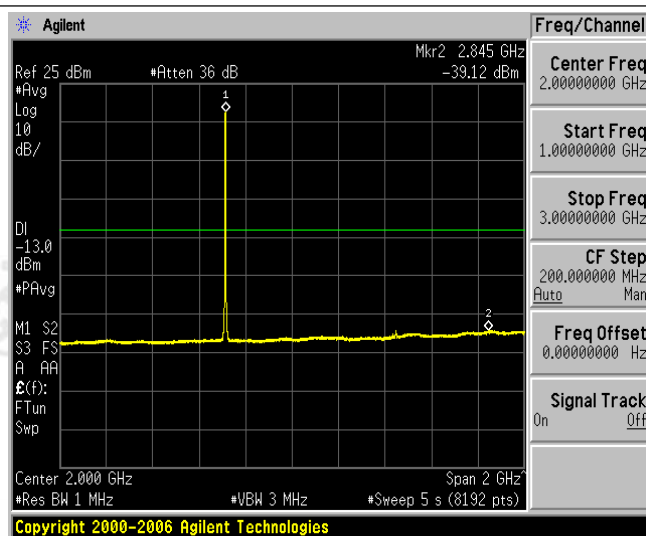
Band4-1312-3-3000~10000MHz



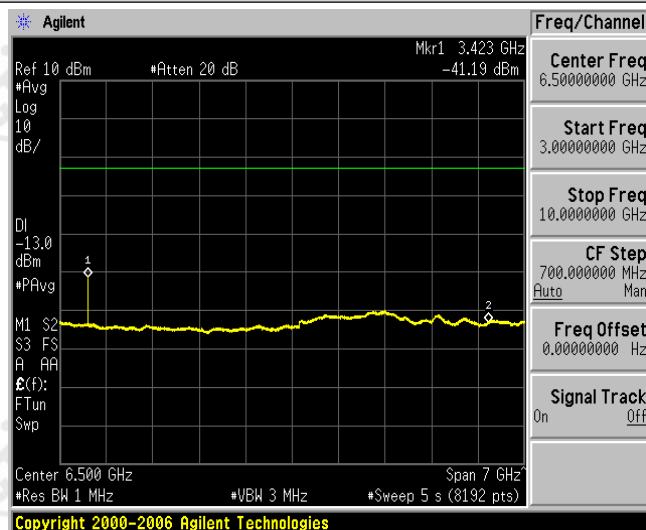
Band4-1312-3-10000~20000MHz



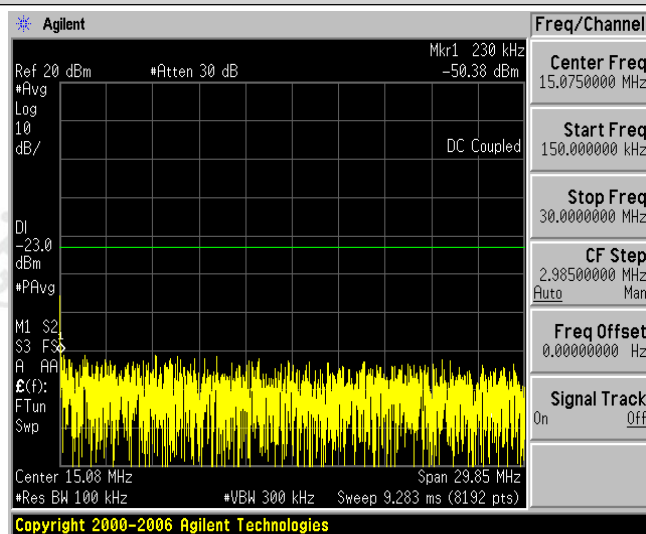
Band4-1312-4-1000~3000MHz



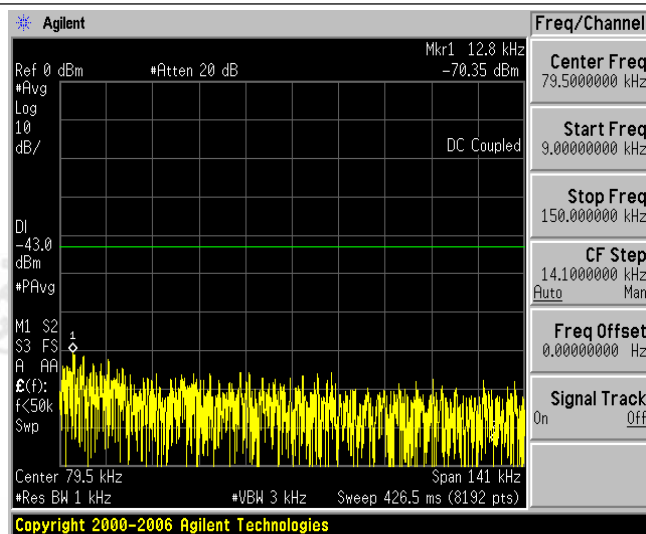
Band4-1312-4-3000~10000MHz



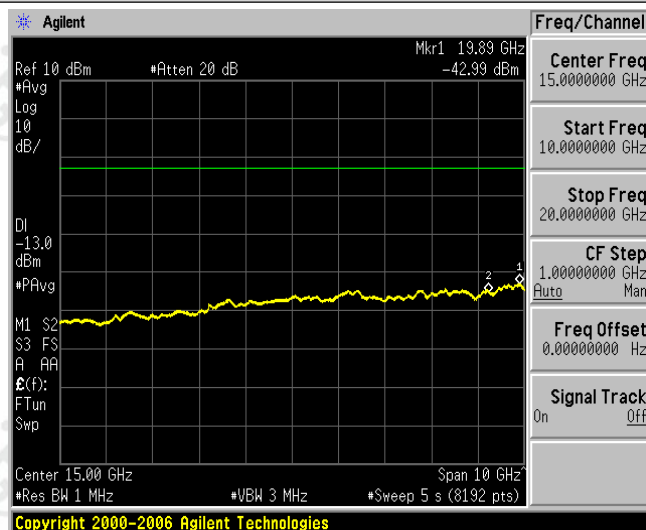
Band4-1312-4-0.15~30MHz



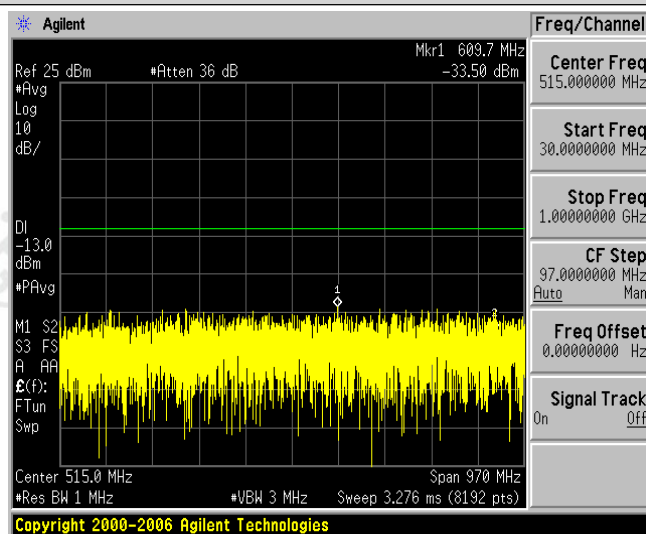
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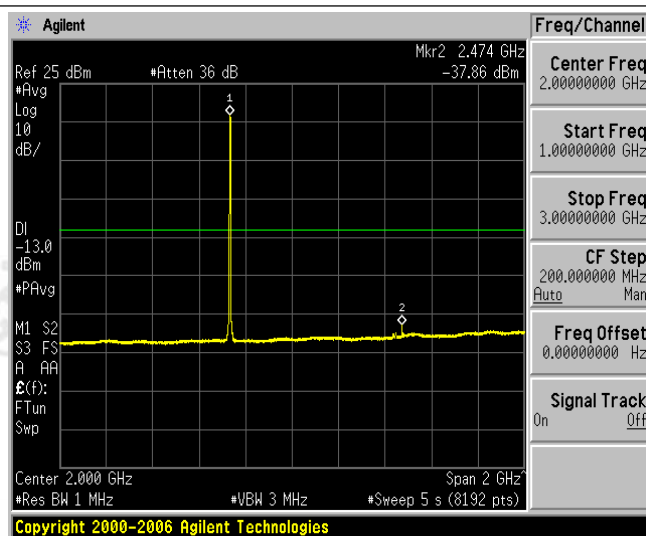
Band4-1312-4-10000~20000MHz



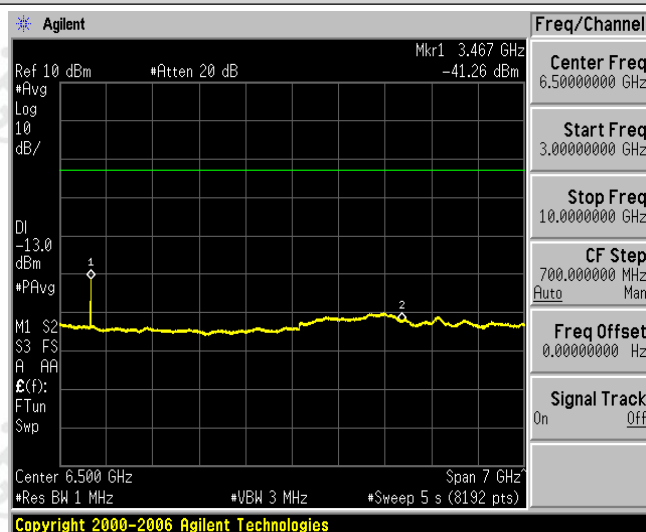
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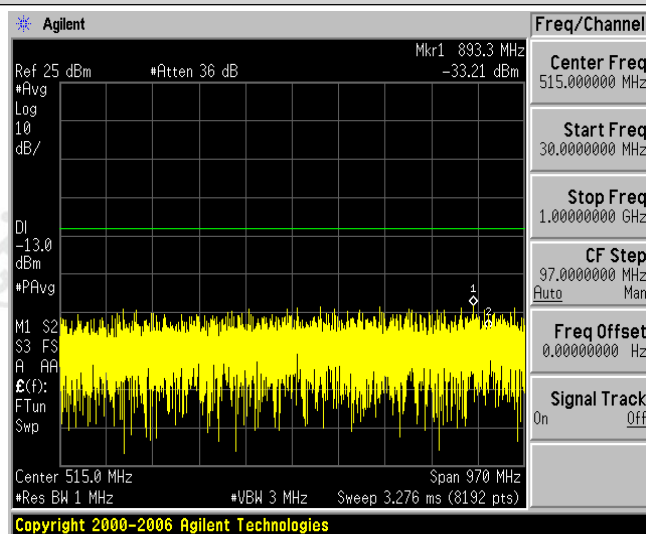
Band4-1413-1-1000~3000MHz



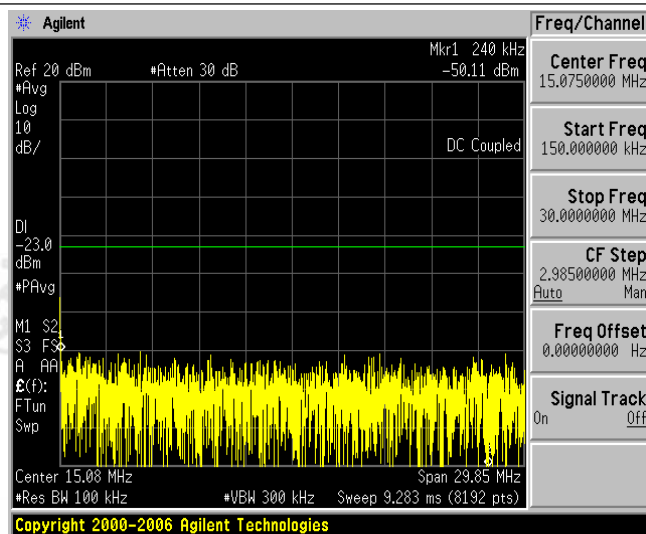
Band4-1413-1-3000~10000MHz



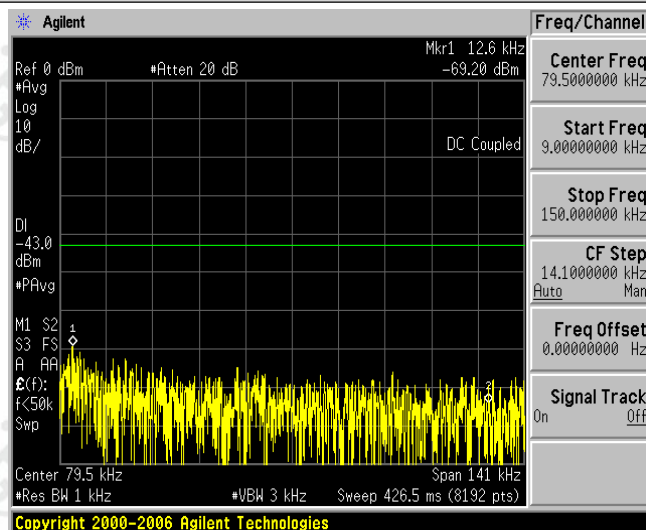
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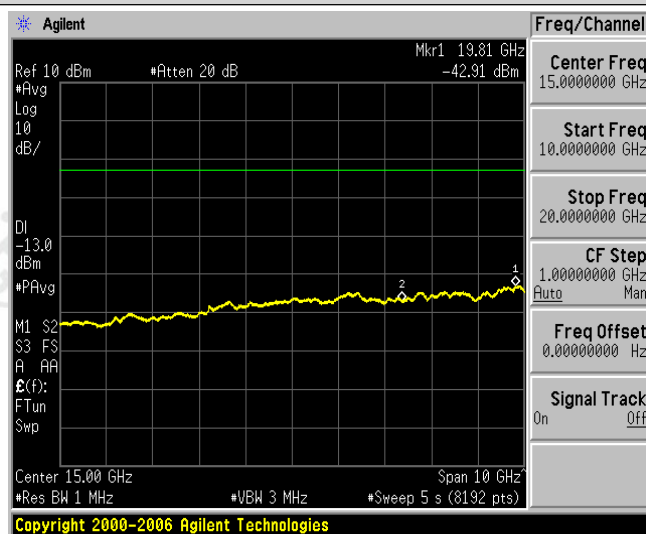
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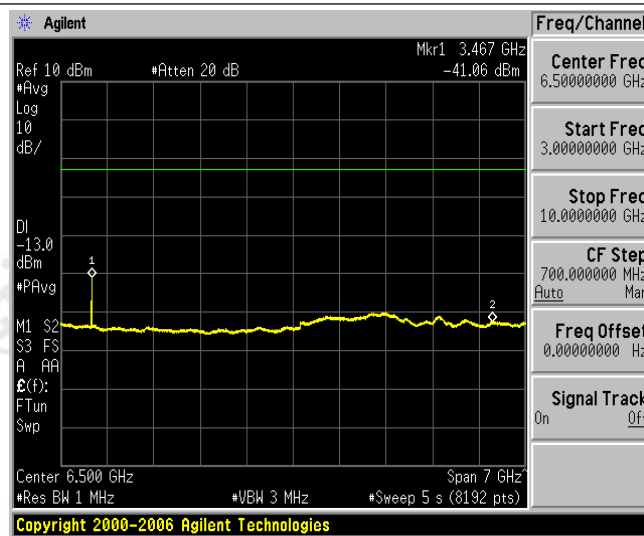
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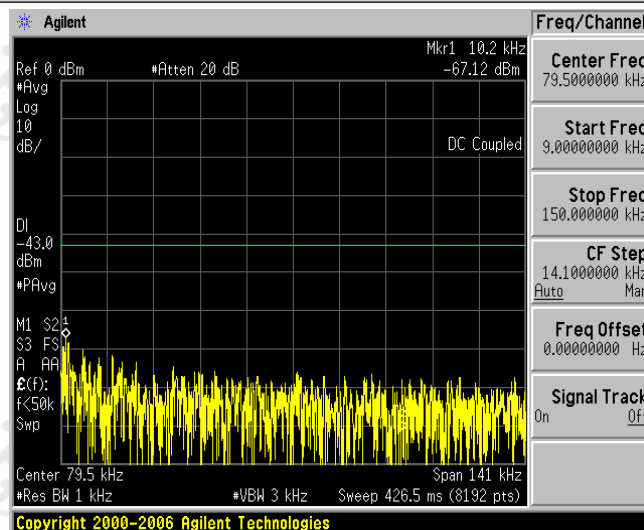
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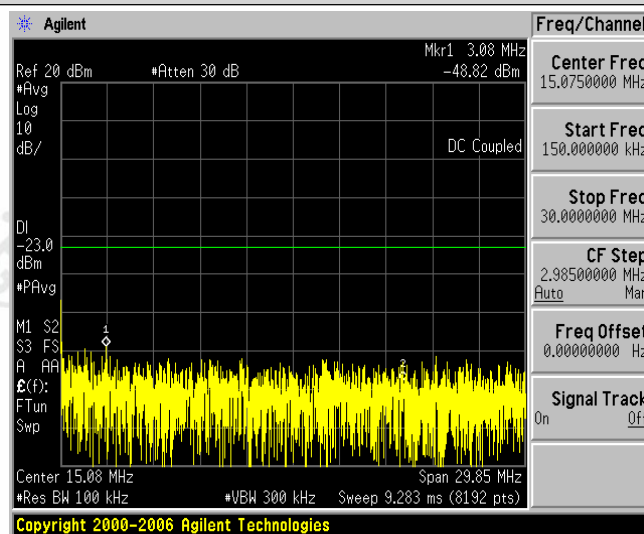
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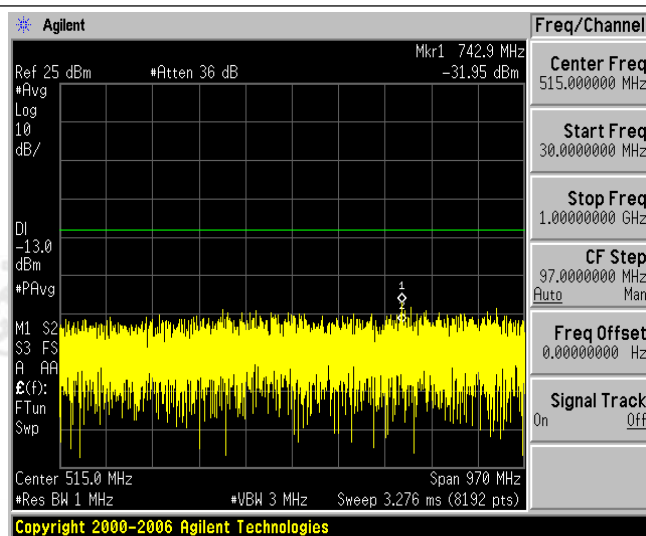
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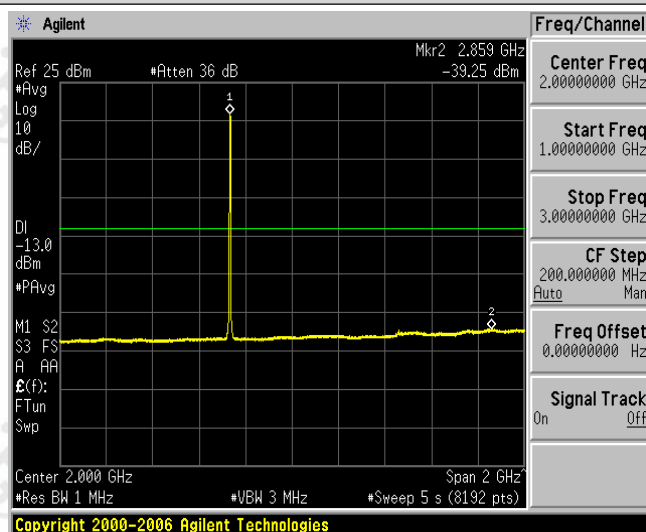
Band4-1413-2-0.15~30MHz



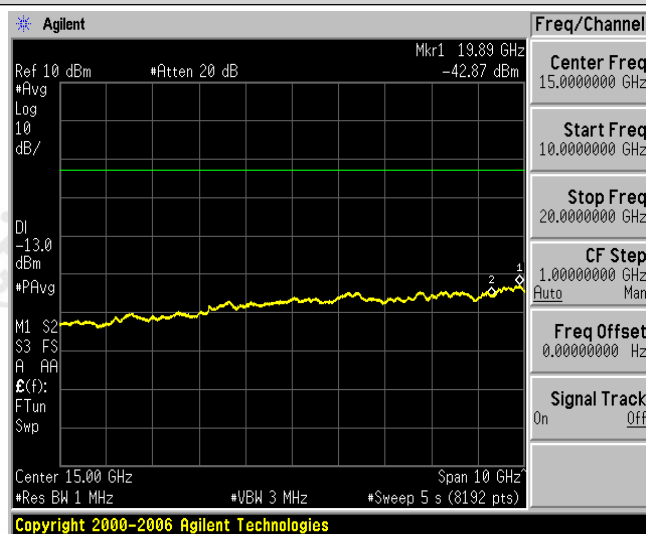
Band4-1413-2-30~1000MHz



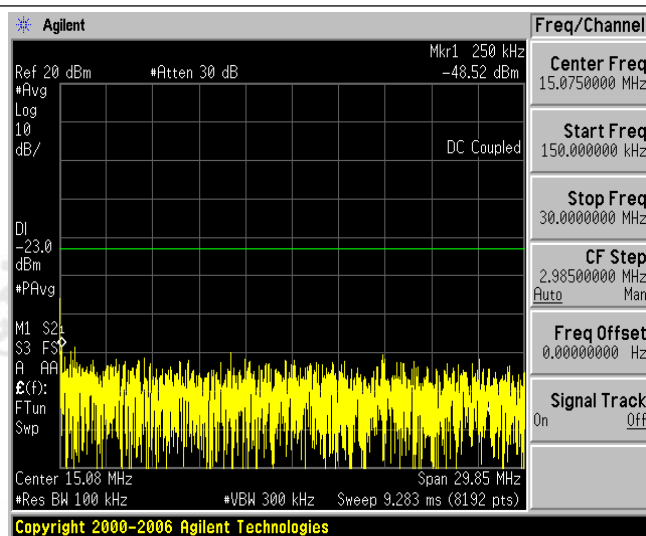
Band4-1413-2-1000~3000MHz



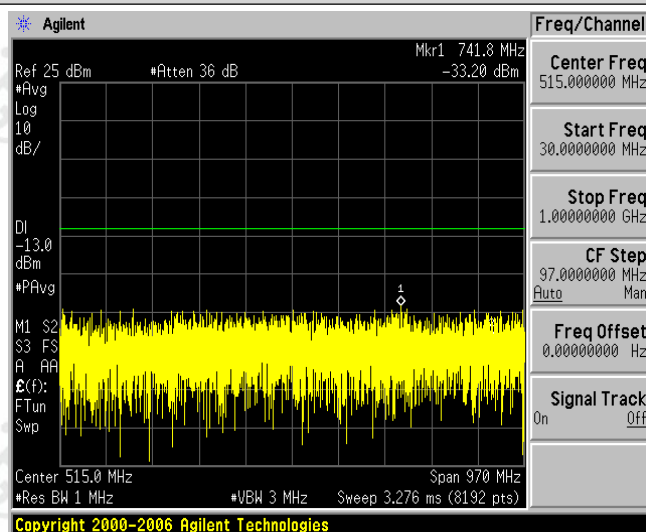
Band4-1413-2-10000~20000MHz



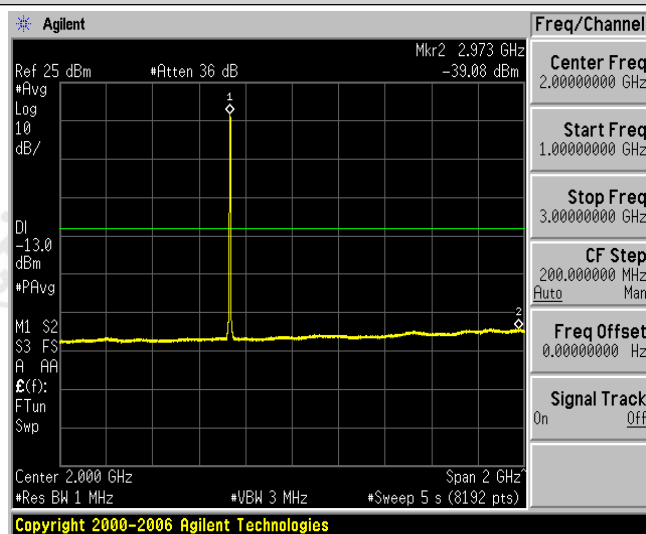
Band4-1413-3-0.15~30MHz



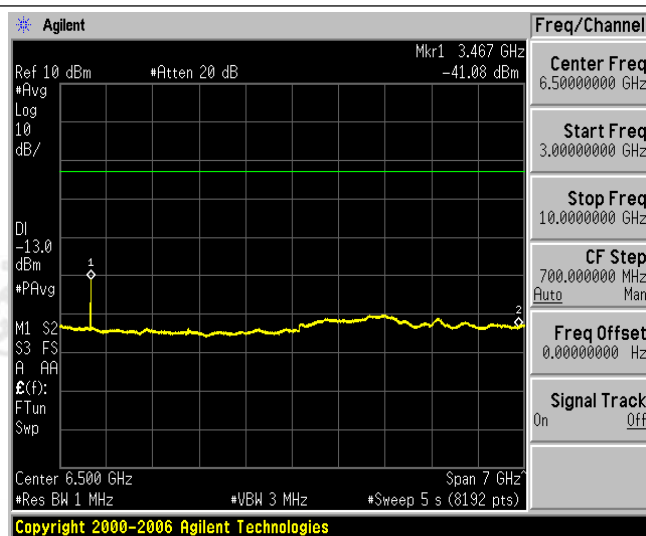
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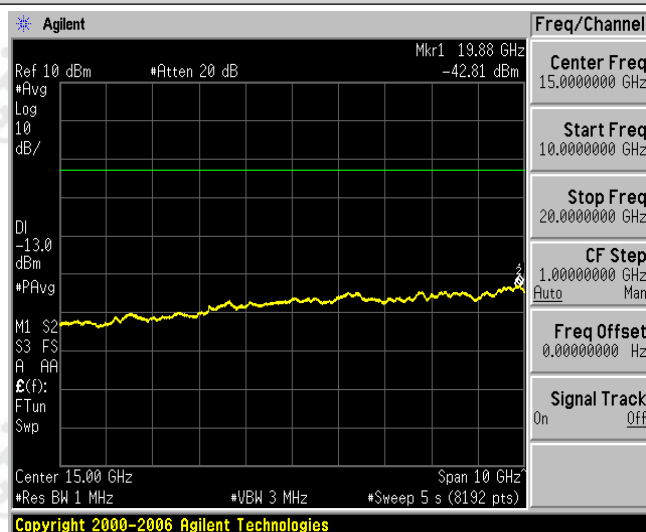
Band4-1413-3-1000~3000MHz



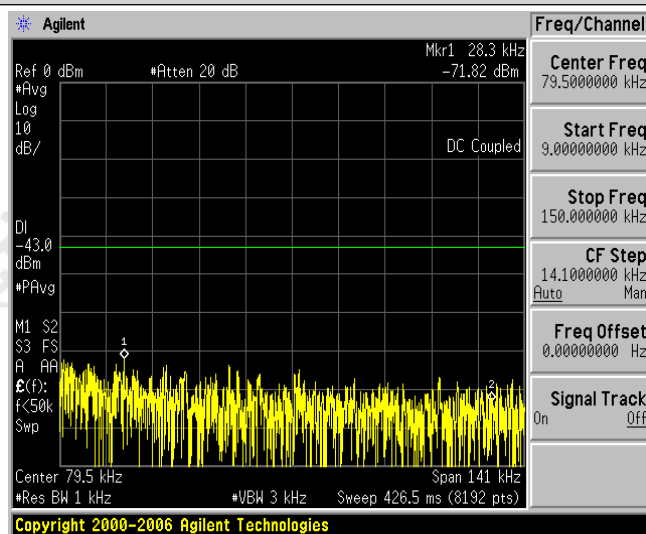
Band4-1413-3-3000~10000MHz



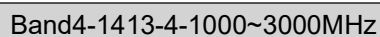
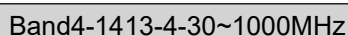
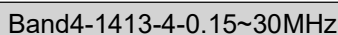
Band4-1413-3-10000~20000MHz

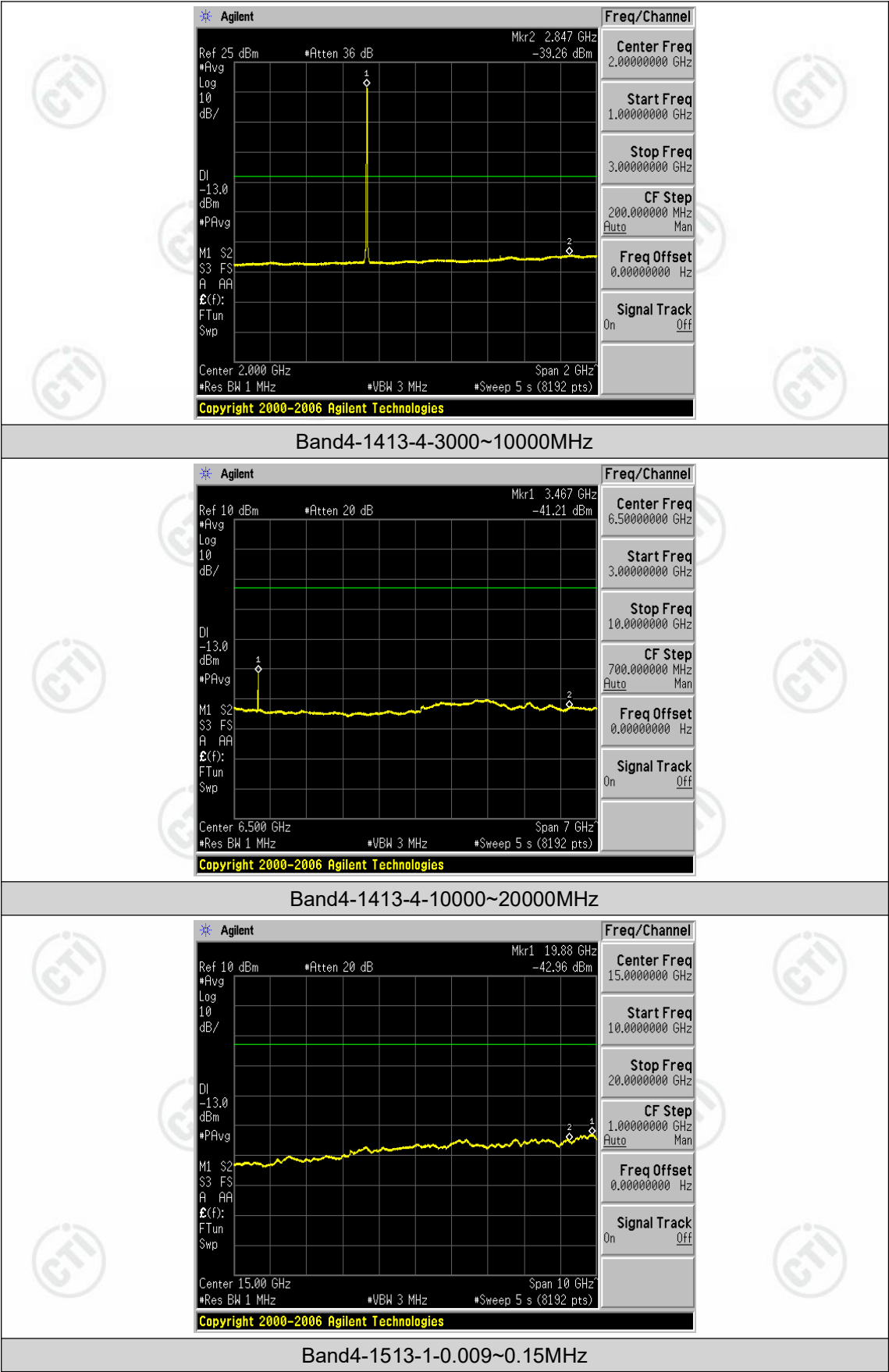


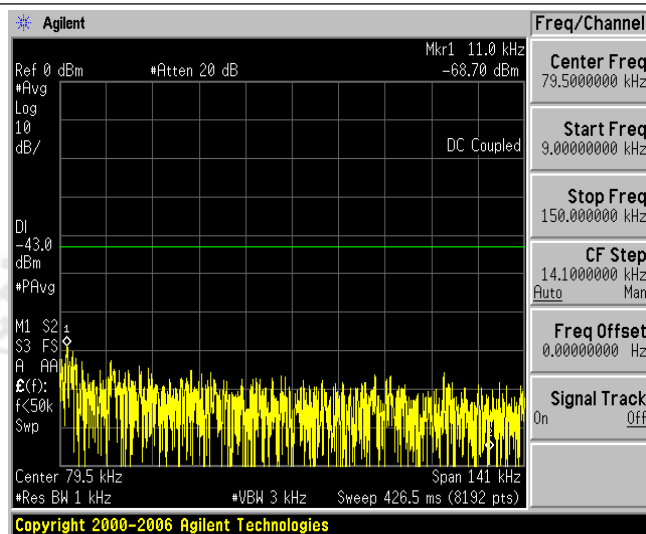
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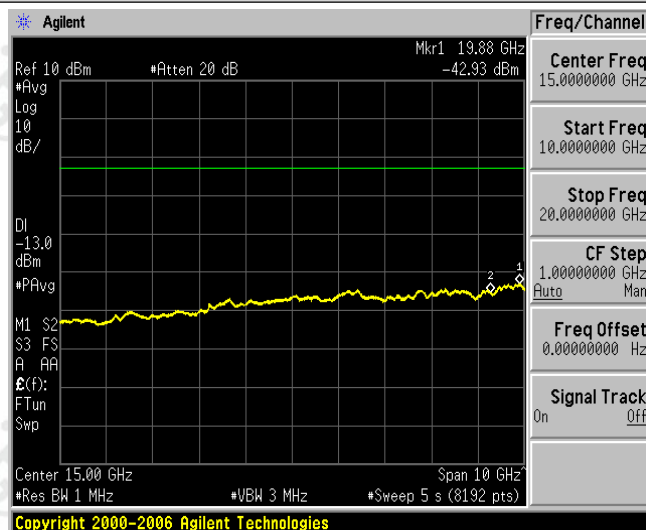
Band4-1413-4-0.009~0.15MHz



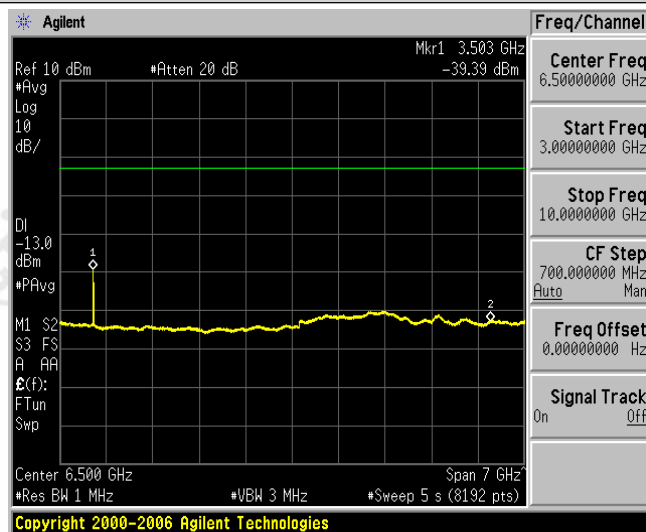




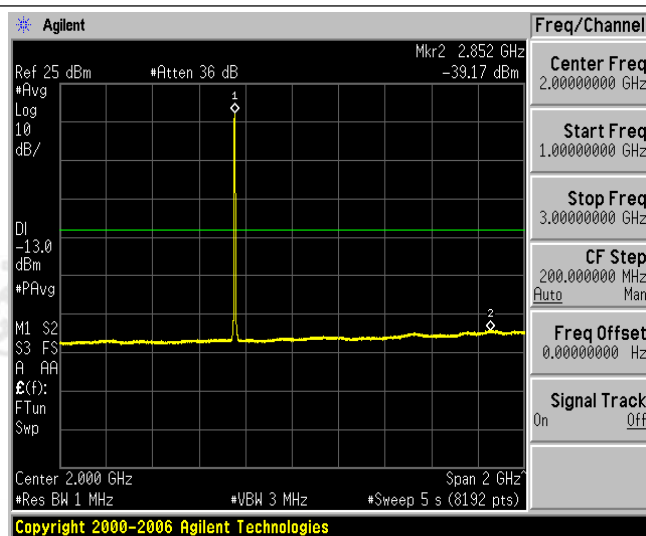
Band4-1513-1-10000~20000MHz



Band4-1513-1-3000~10000MHz



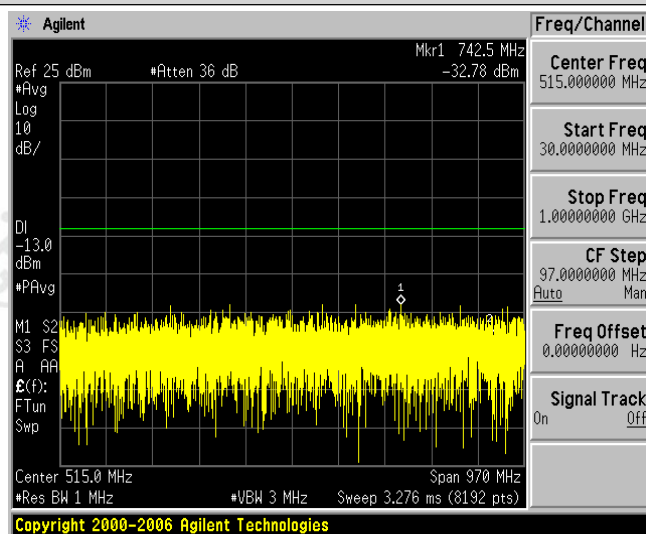
Band4-1513-1-1000~3000MHz



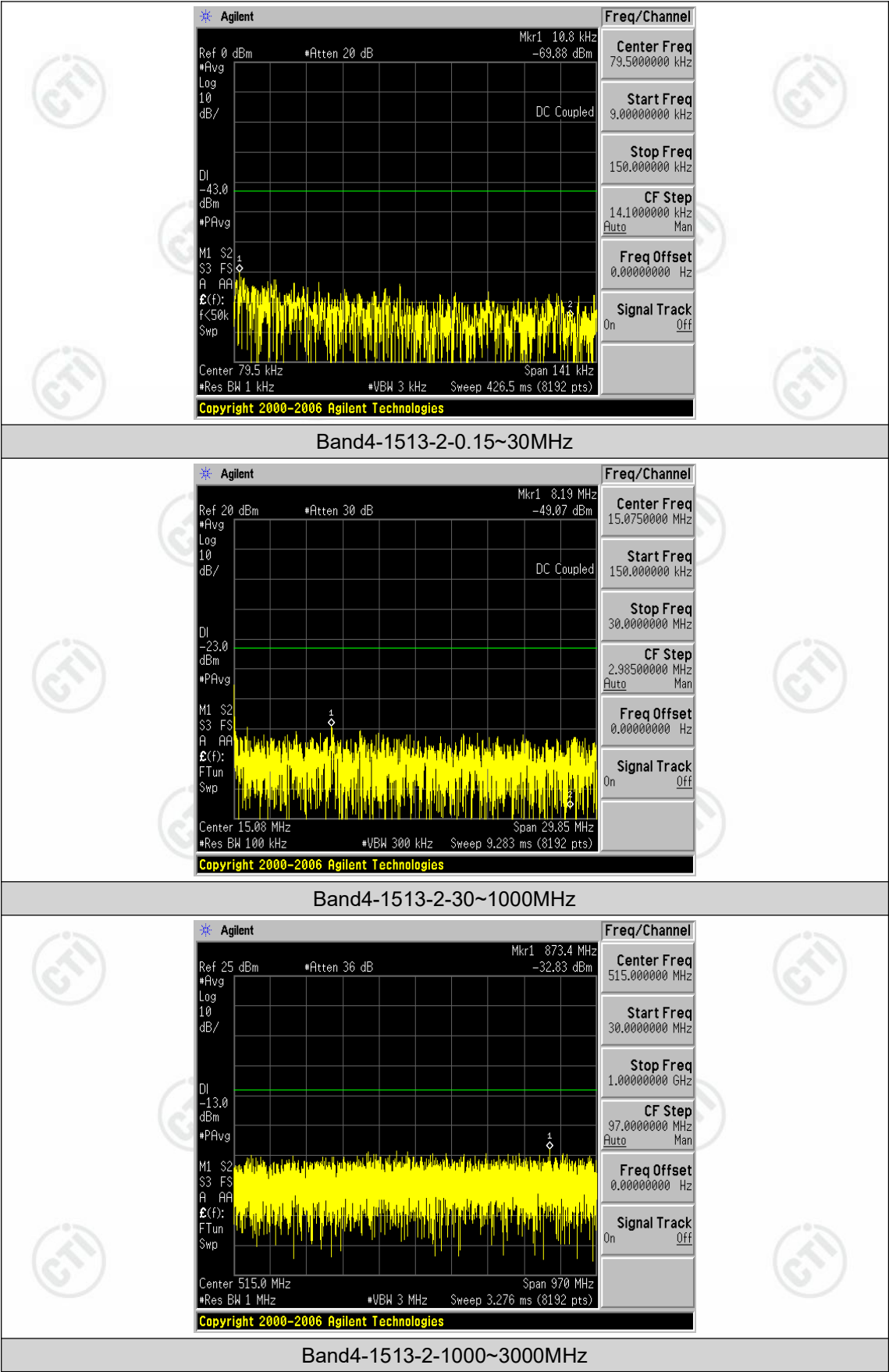
Band4-1513-1-0.15~30MHz

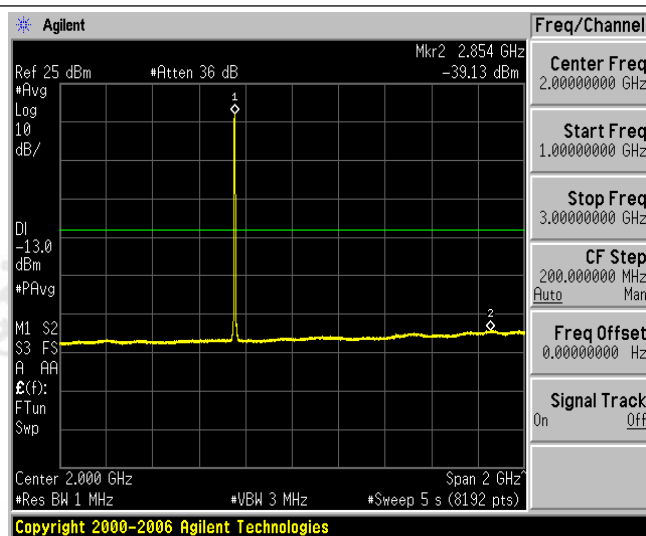


Band4-1513-1-30~1000MHz

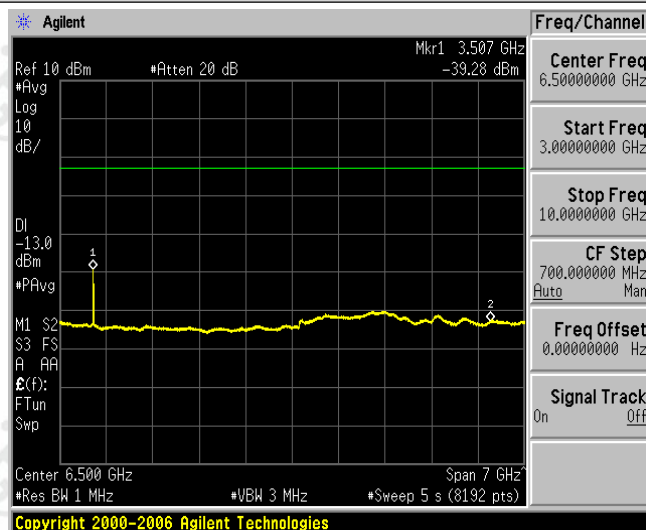


Band4-1513-2-0.009~0.15MHz

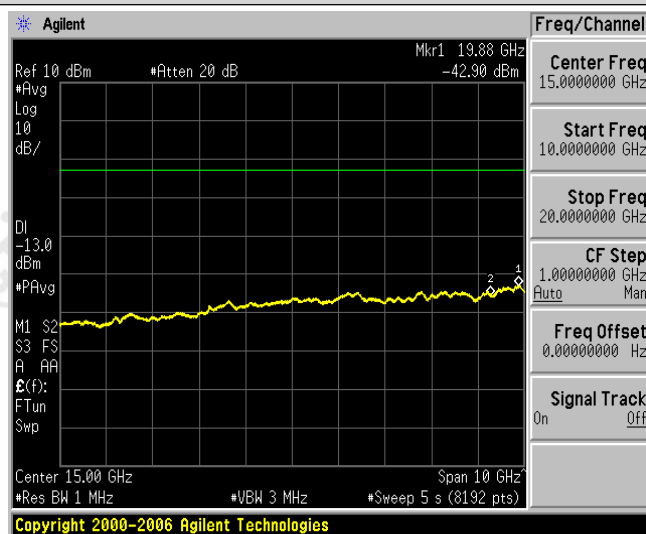




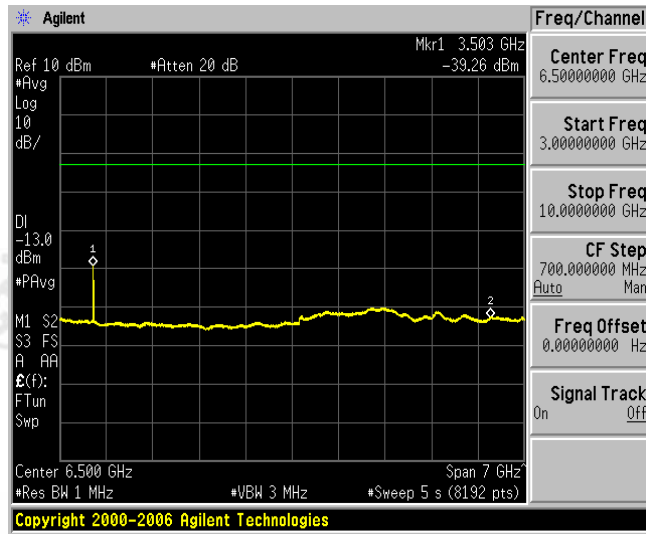
Band4-1513-2-3000~10000MHz



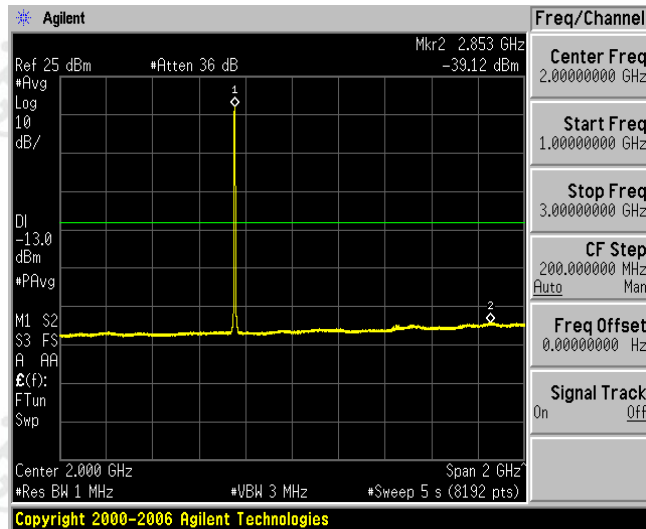
Band4-1513-2-10000~20000MHz



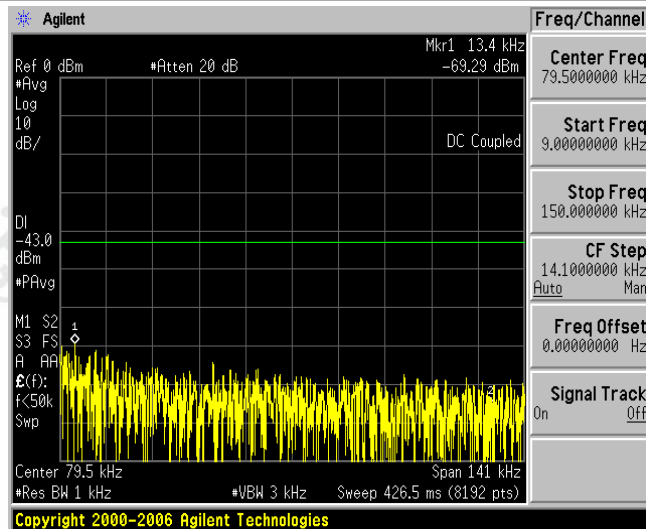
Band4-1513-3-3000~10000MHz



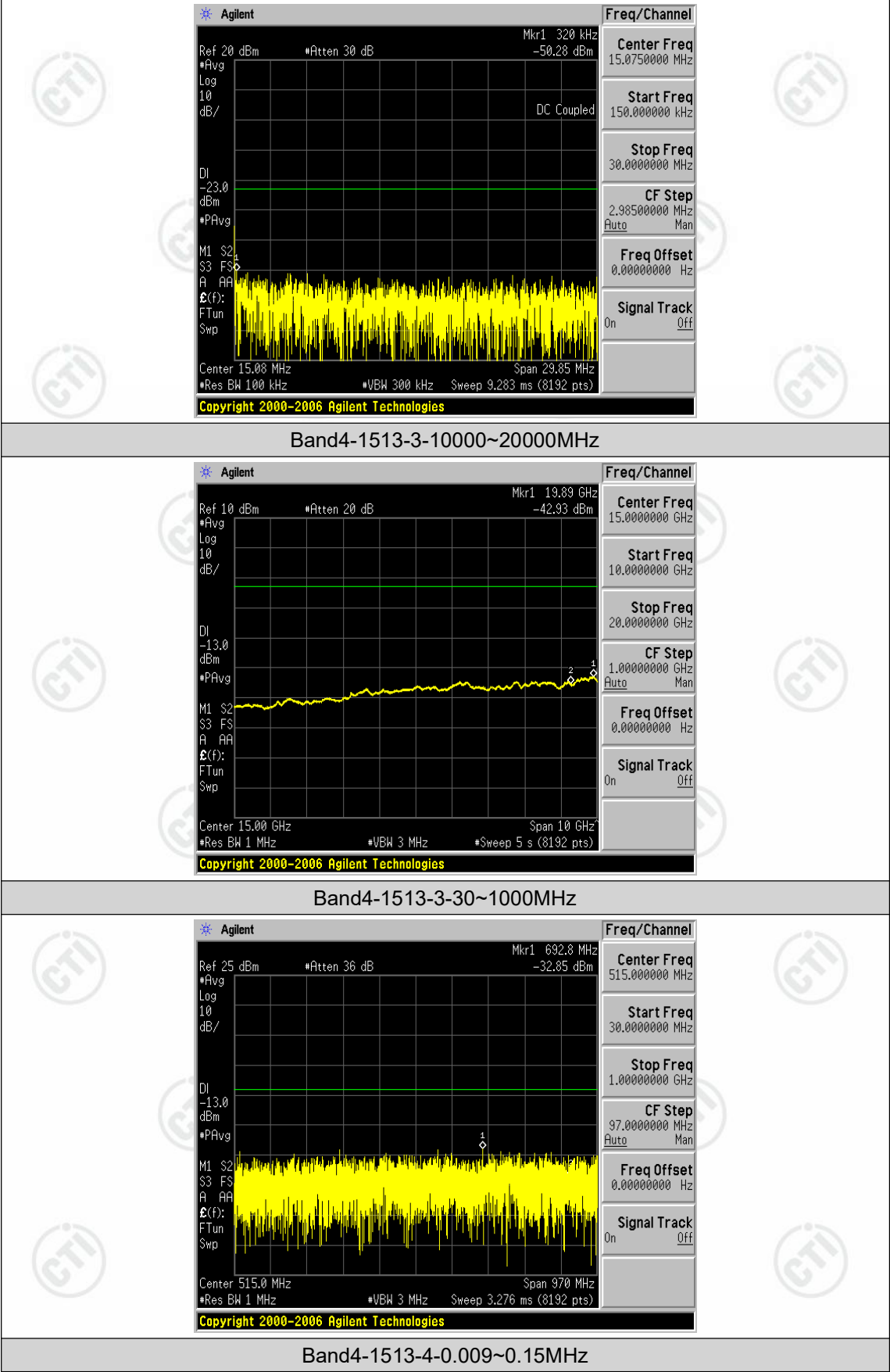
Band4-1513-3-1000~3000MHz

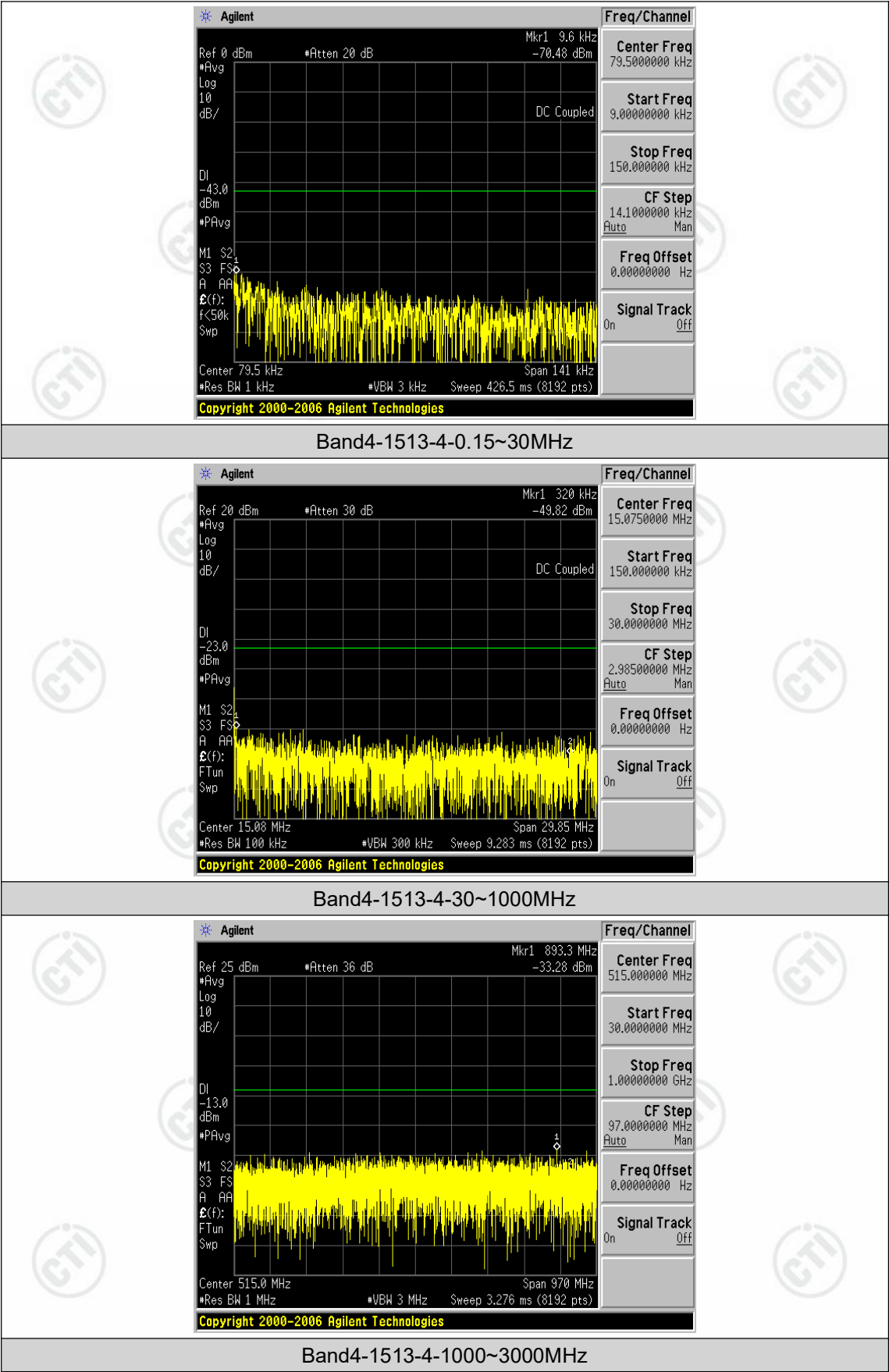


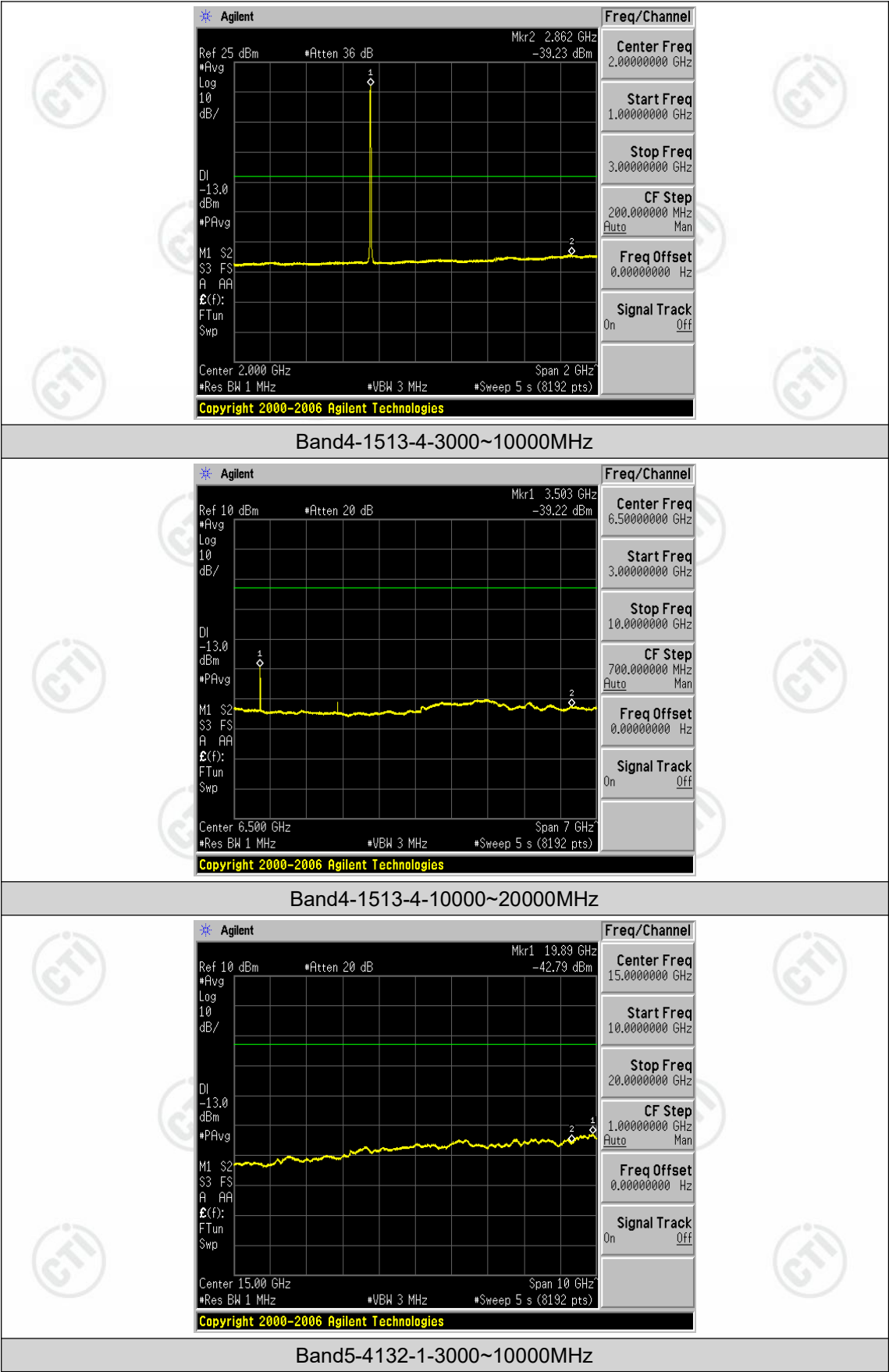
Band4-1513-3-0.009~0.15MHz

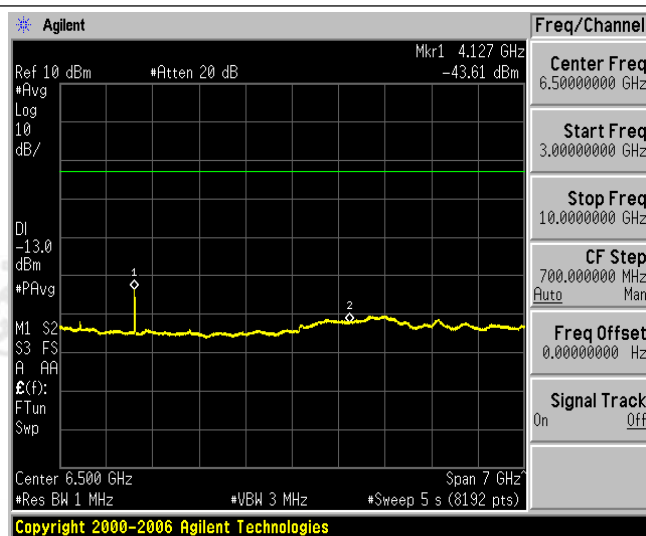


Band4-1513-3-0.15~30MHz

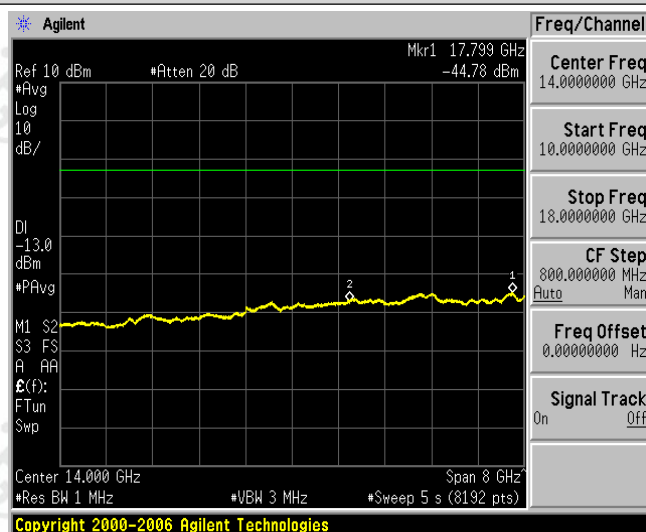




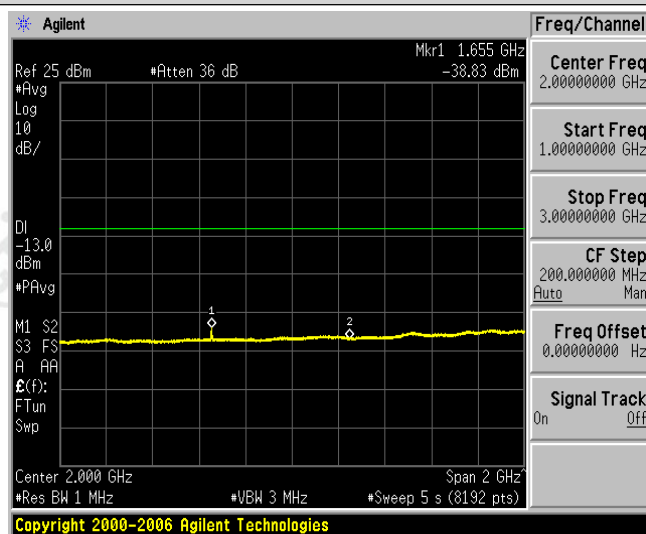




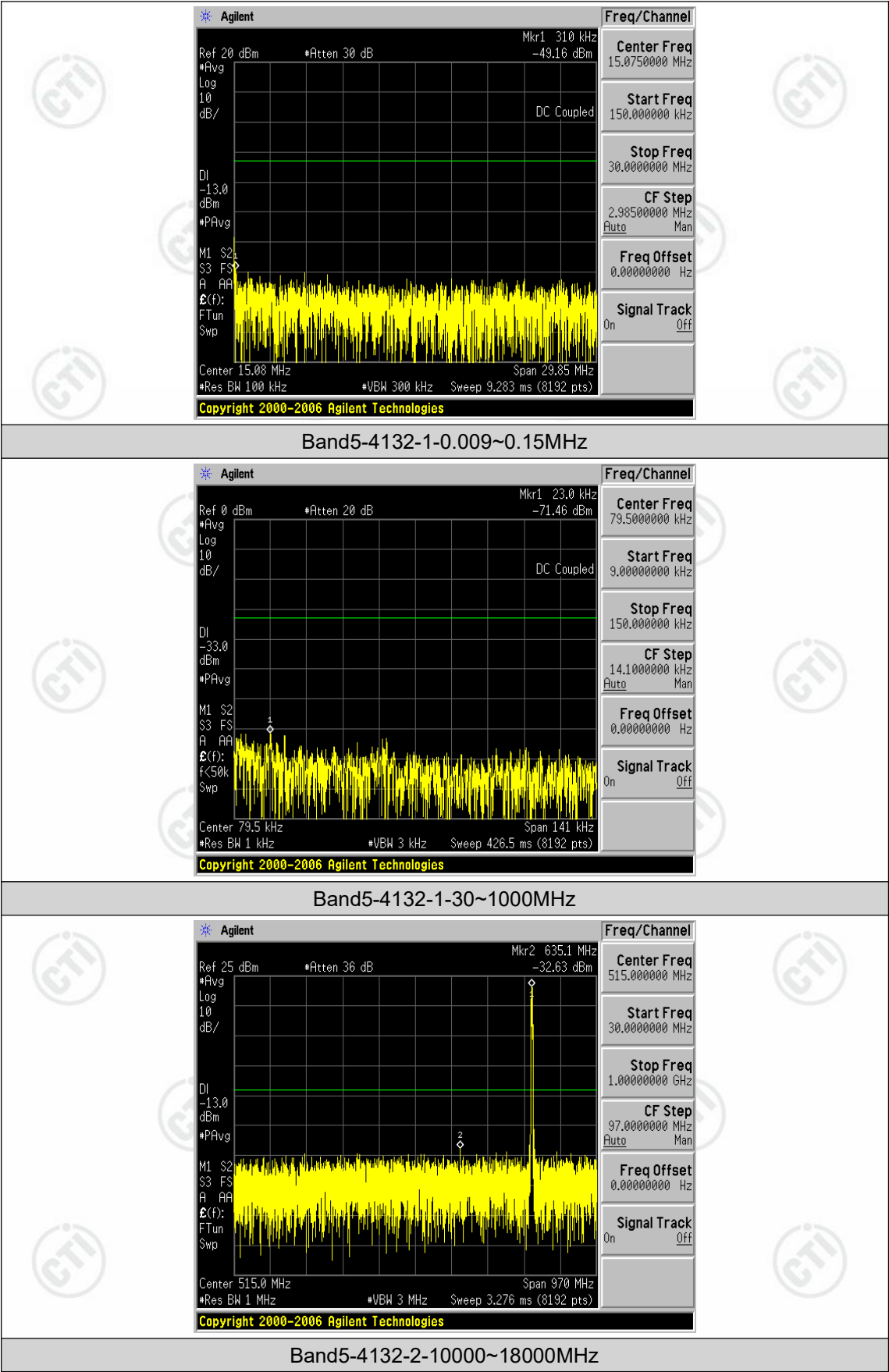
Band5-4132-1-10000~18000MHz

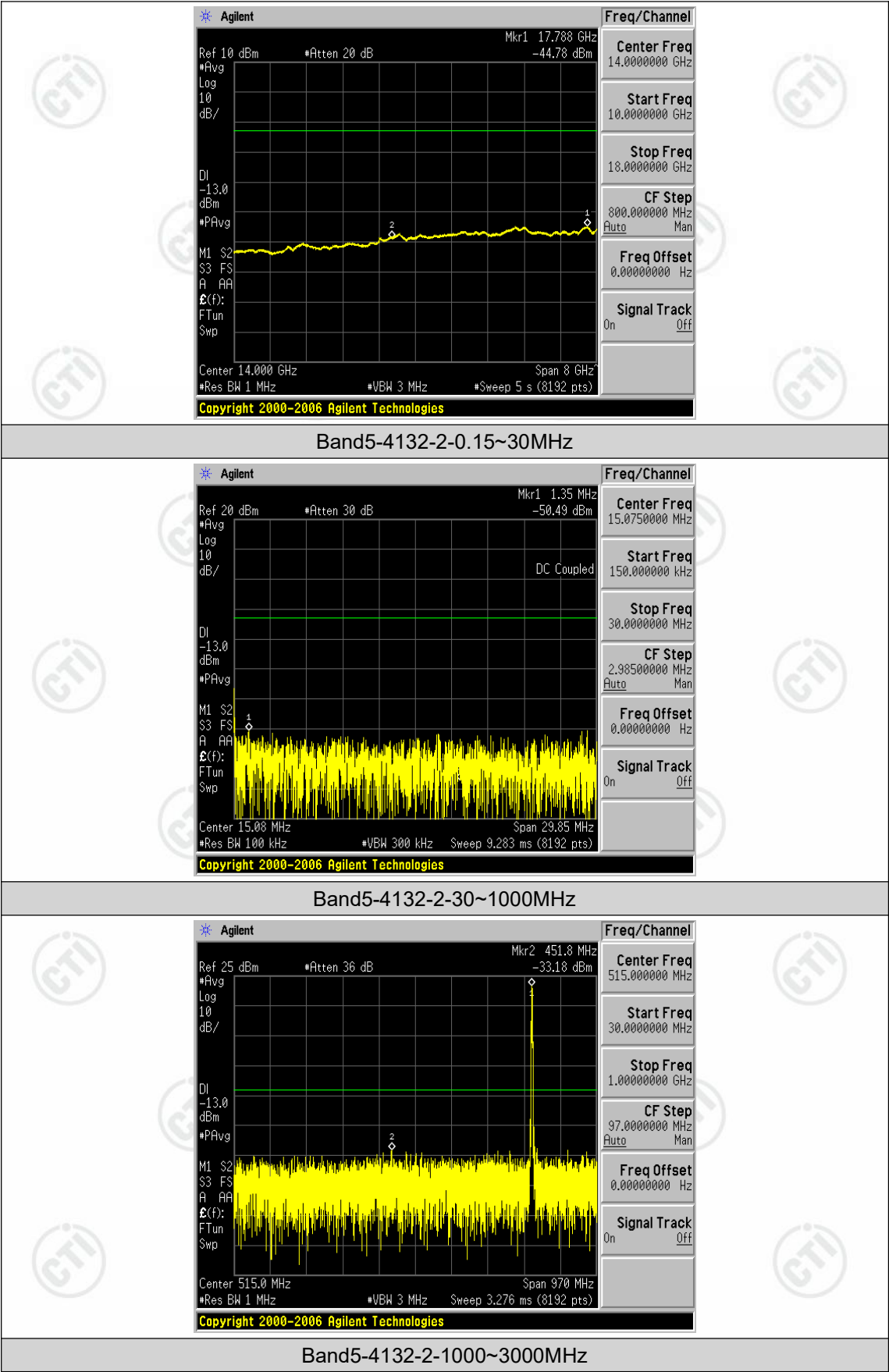


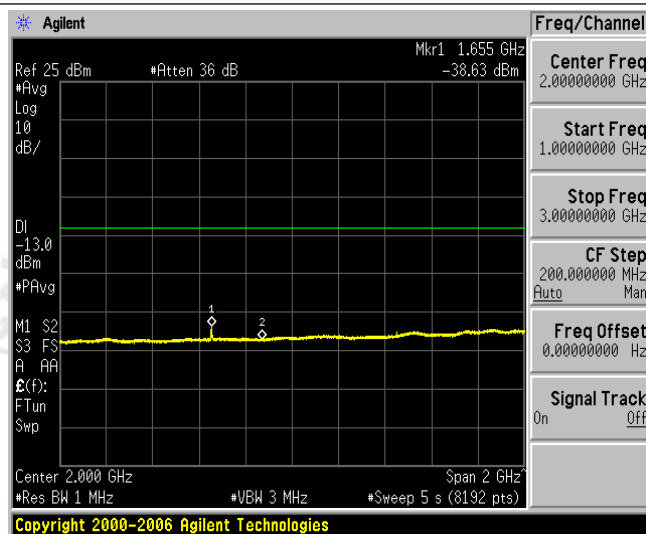
Band5-4132-1-1000~3000MHz



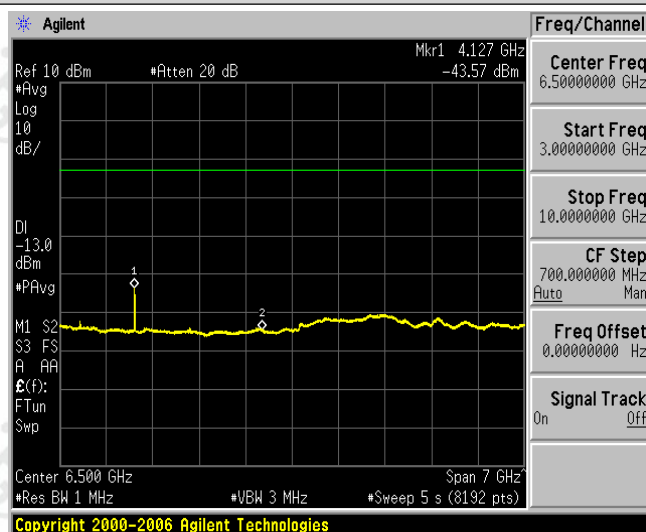
Band5-4132-1-0.15~30MHz



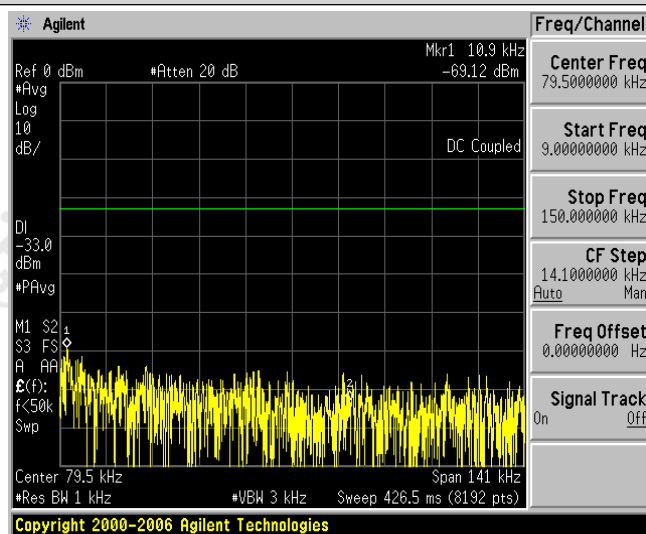




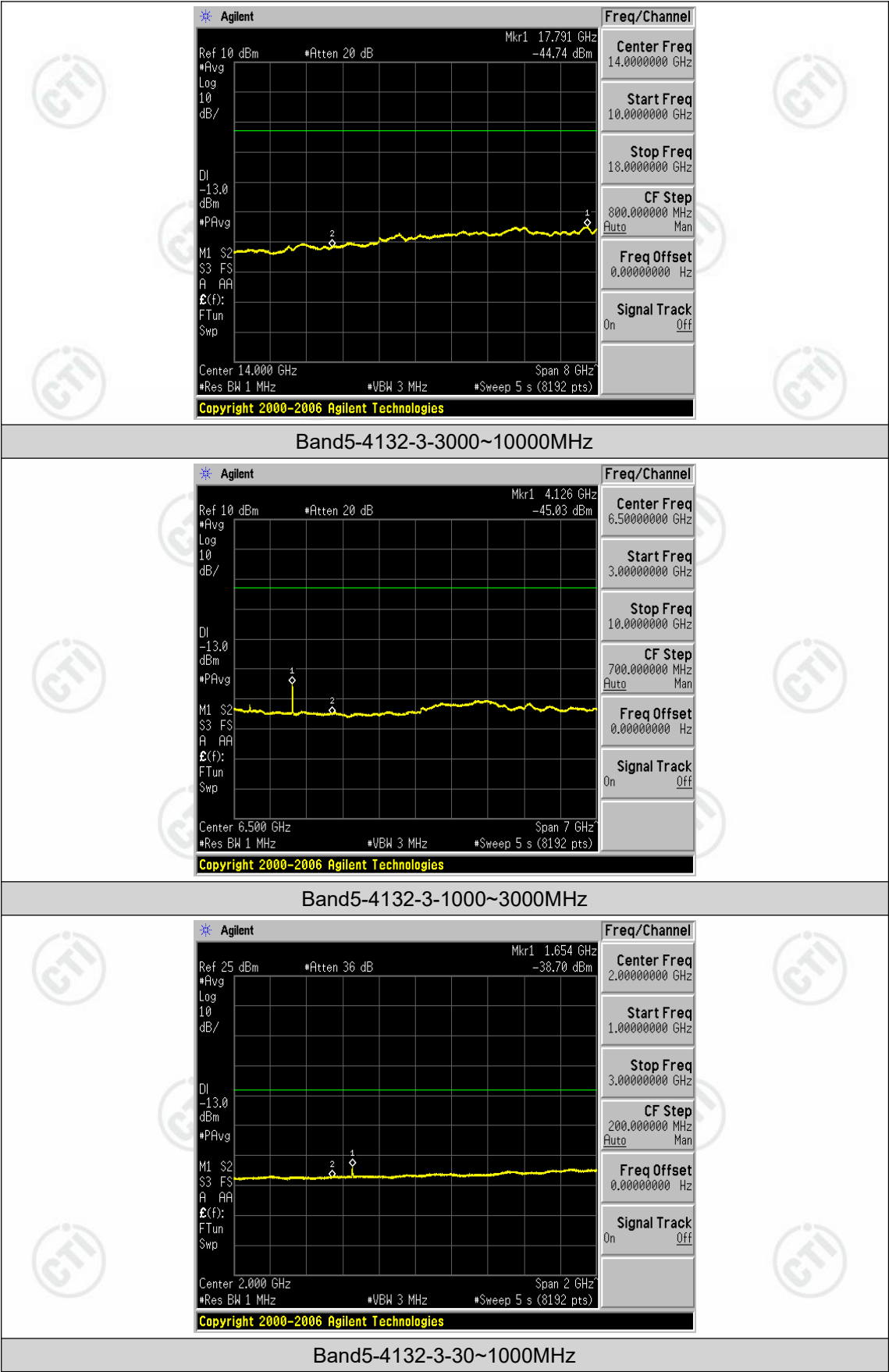
Band5-4132-2-3000~10000MHz

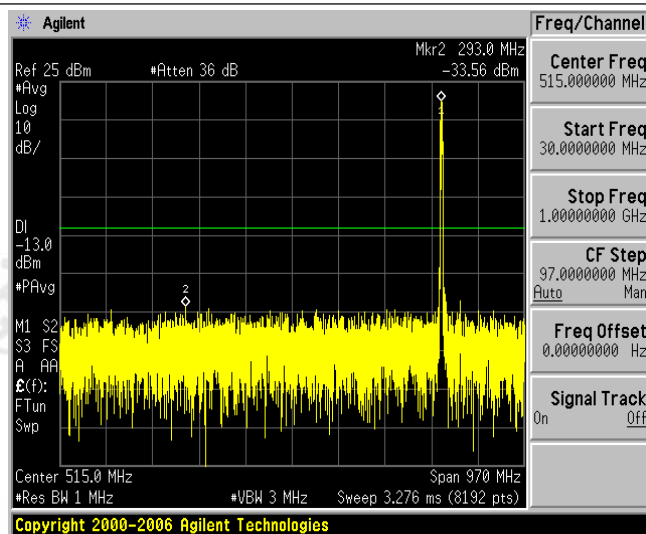


Band5-4132-2-0.009~0.15MHz

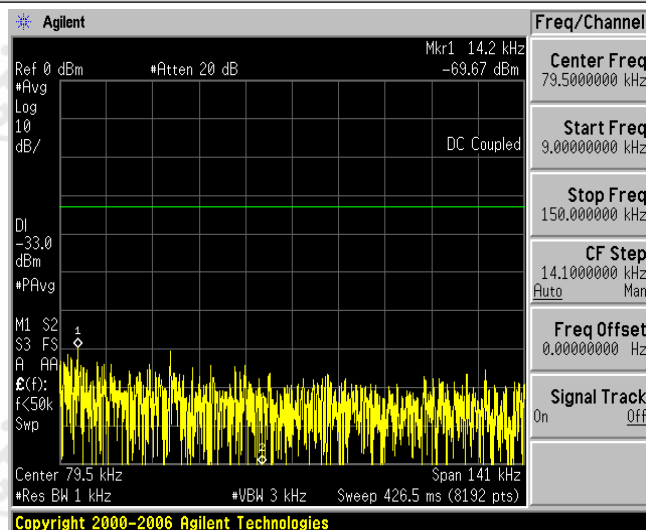


Band5-4132-3-10000~18000MHz

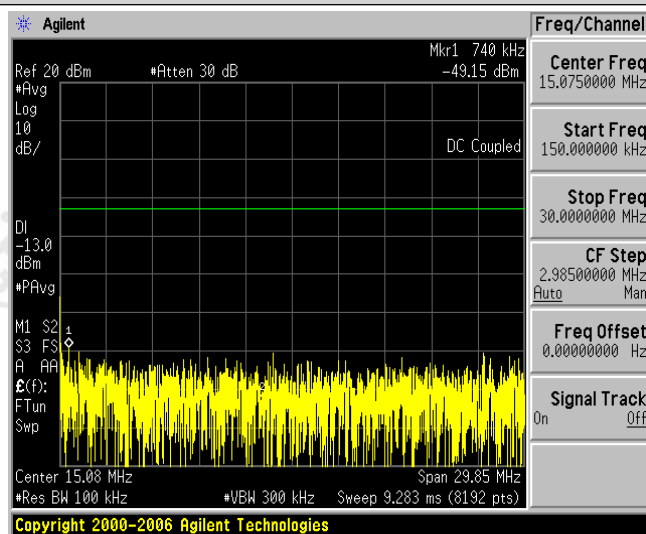




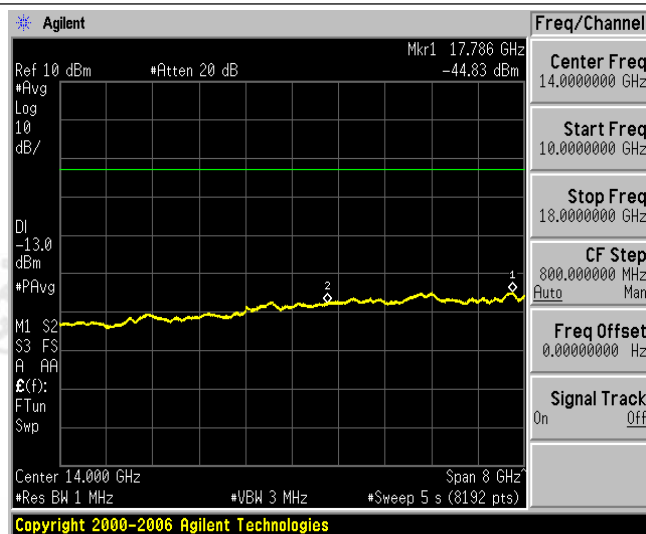
Band5-4132-3-0.009~0.15MHz



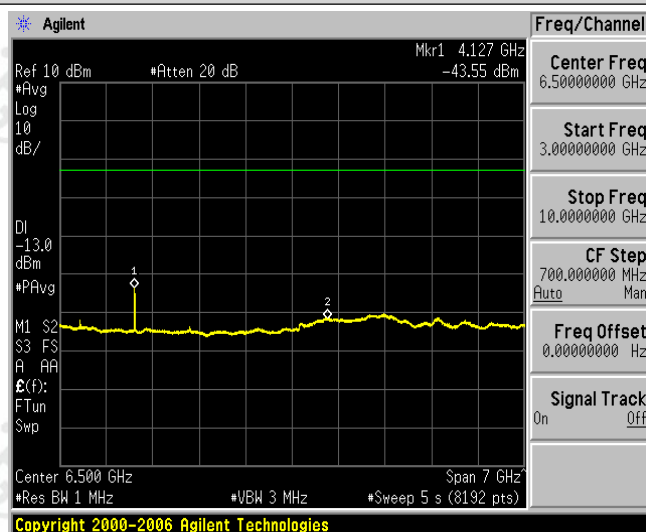
Band5-4132-3-0.15~30MHz



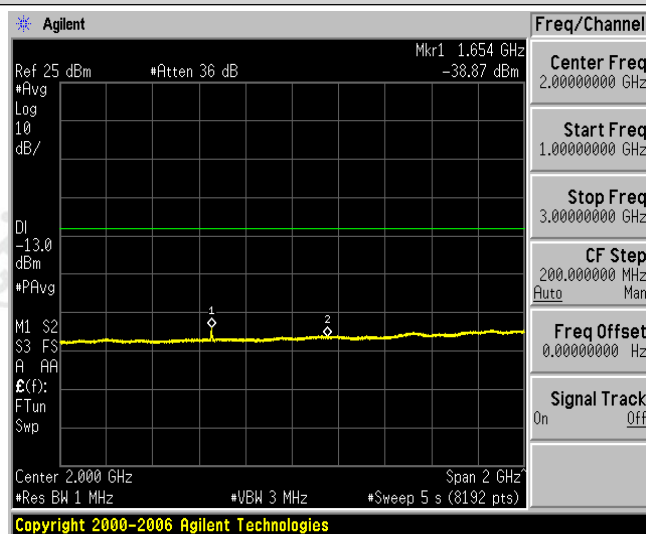
Band5-4132-4-10000~18000MHz



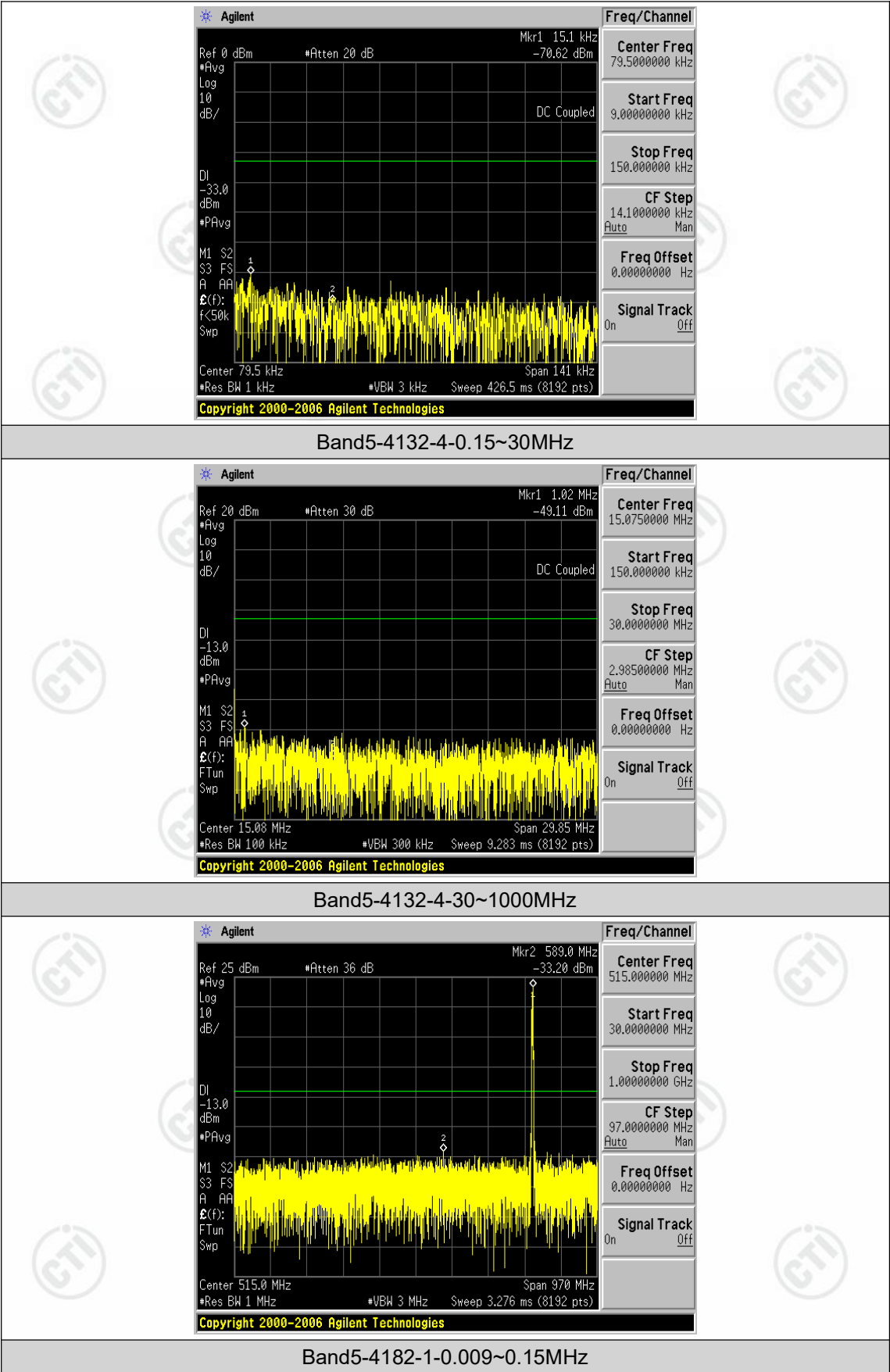
Band5-4132-4-3000~10000MHz

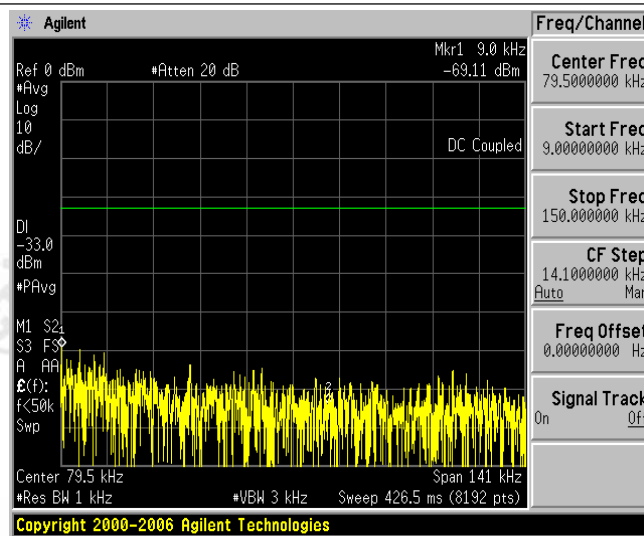


Band5-4132-4-1000~3000MHz

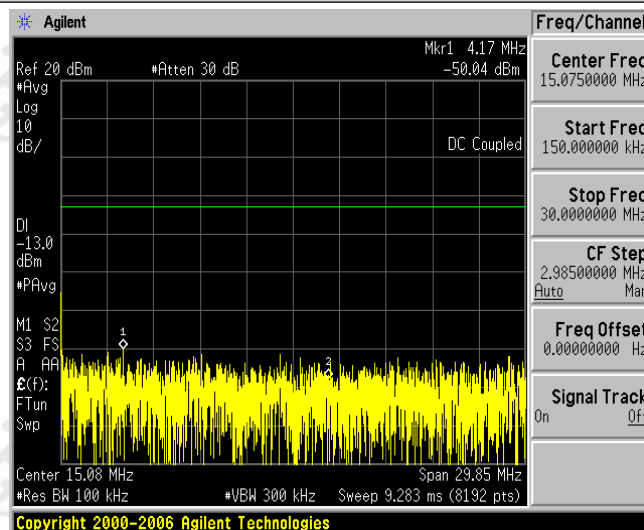


Band5-4132-4-0.009~0.15MHz

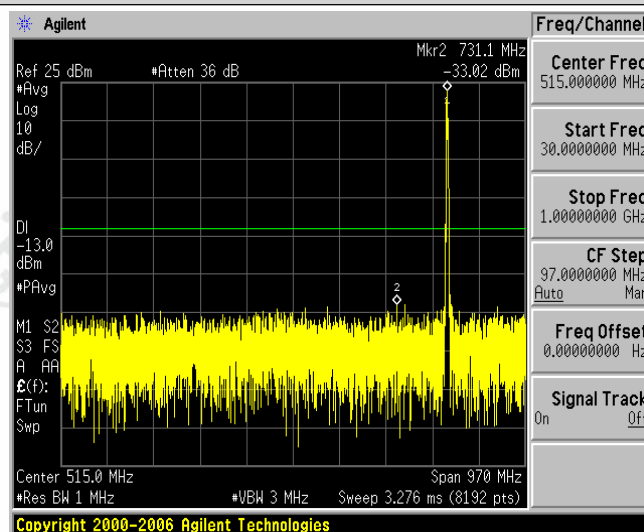




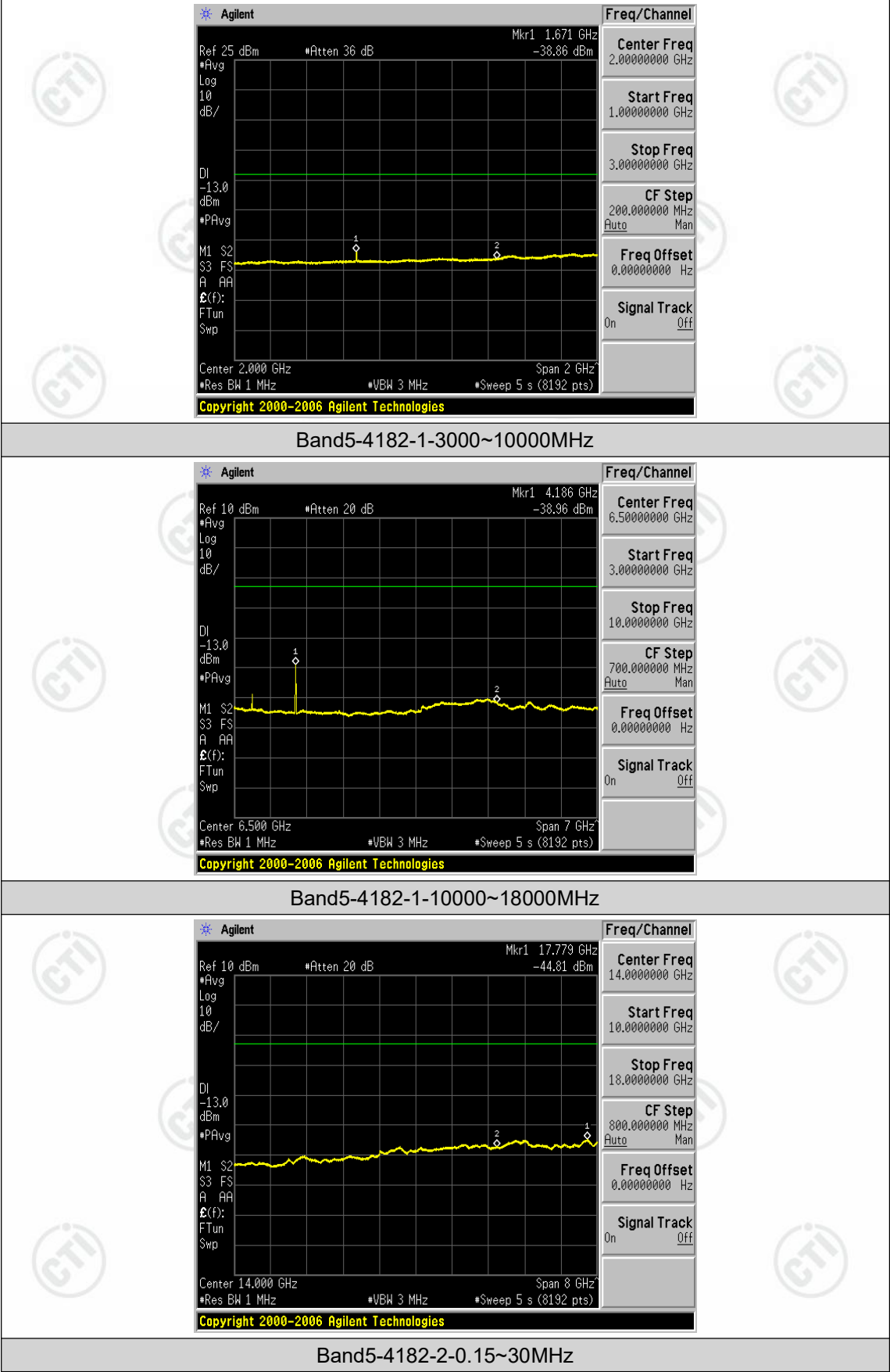
Band5-4182-1-0.15~30MHz



Band5-4182-1-30~1000MHz



Band5-4182-1-1000~3000MHz



Band5-4182-1-10000~18000MHz

Agilent

Ref 10 dBm #Atten 20 dB Mkr1 17.779 GHz
-44.81 dBm

#Avg

Log

10

dB/

DI

-13.0

dBm

#PAvg

M1 S2

S3 FS

A AA

E(f):

FTun

Swp

Center 14.000 GHz Span 8 GHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (8192 pts)

Copyright 2000-2006 Agilent Technologies

Freq/Channel

Center Freq
14.00000000 GHz

Start Freq
10.00000000 GHz

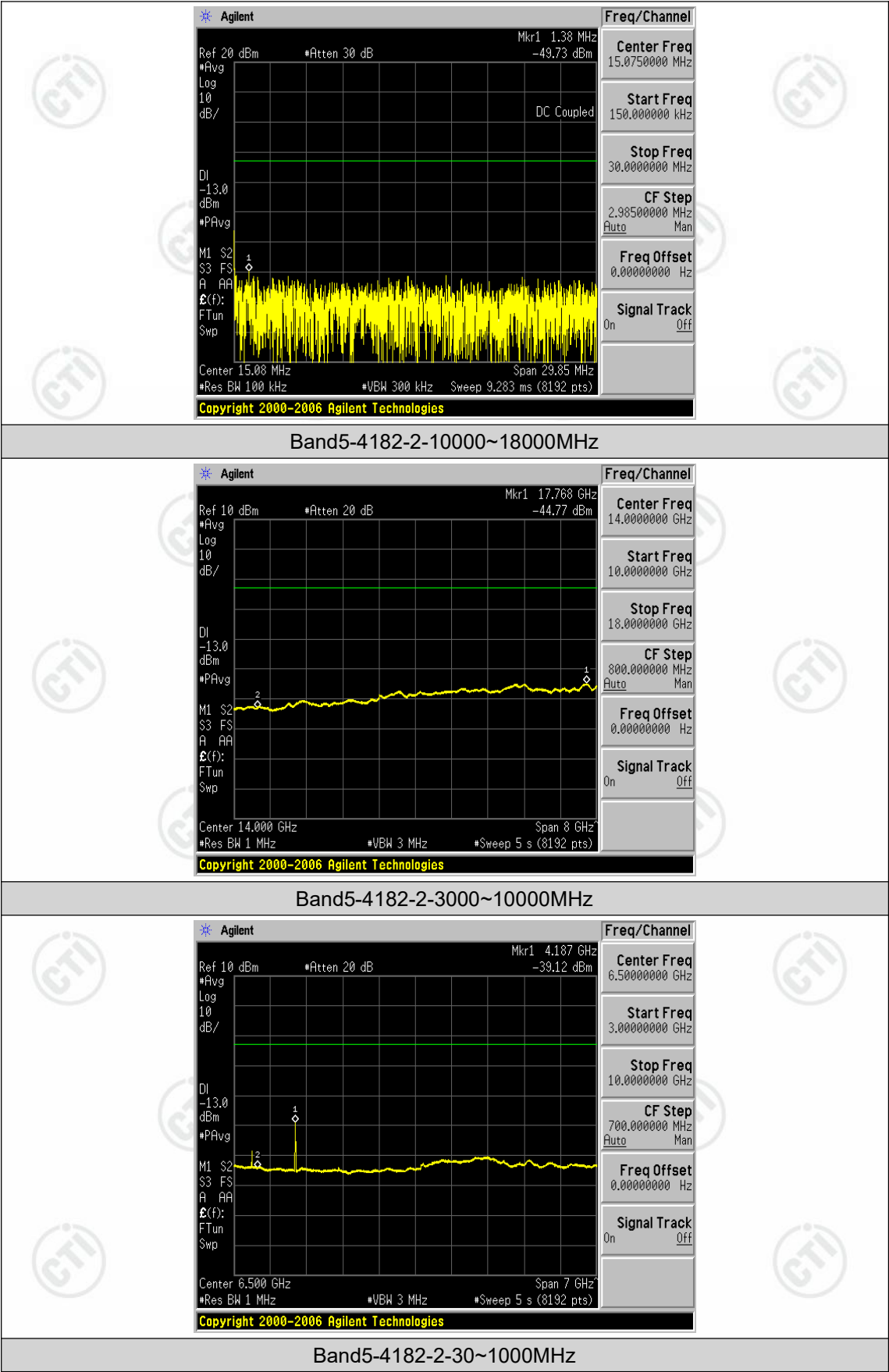
Stop Freq
18.00000000 GHz

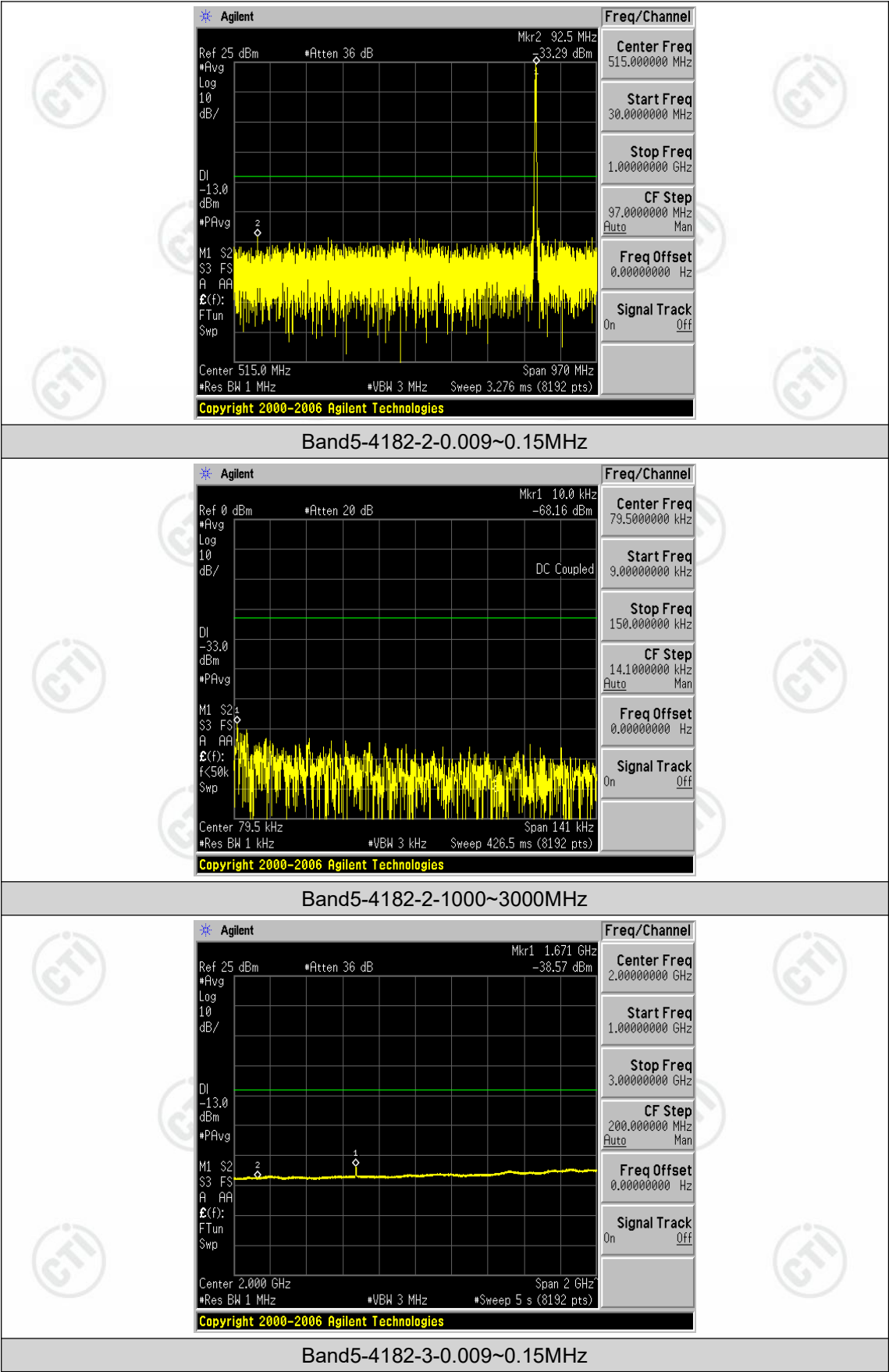
CF Step
800.000000 MHz
Auto Man

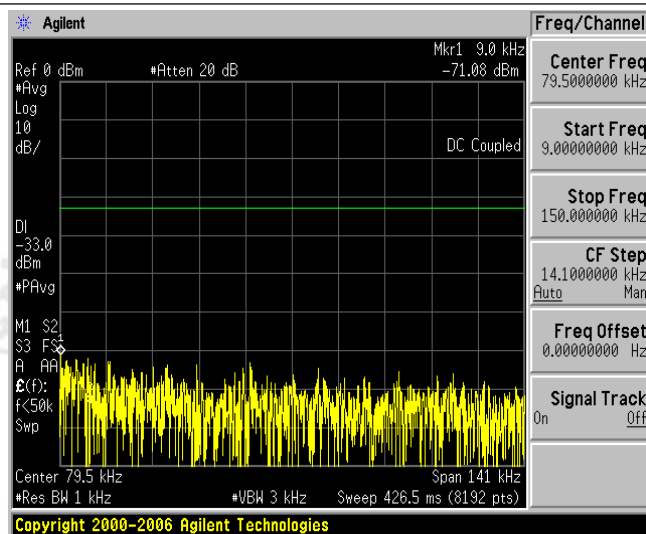
Freq Offset
0.00000000 Hz

Signal Track
On Off

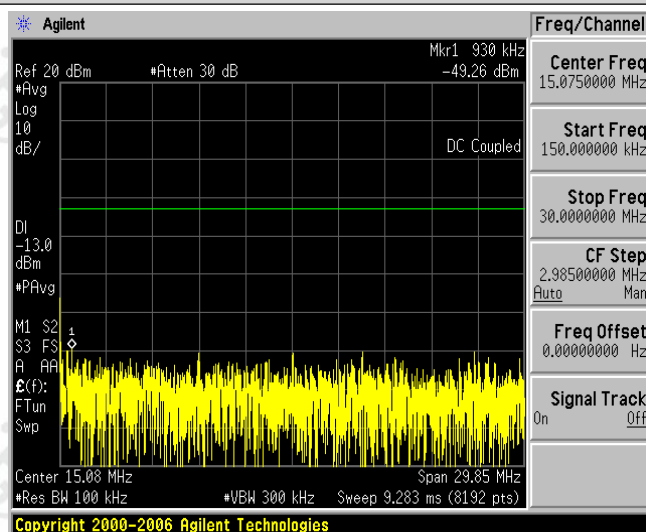
Band5-4182-2-0.15~30MHz



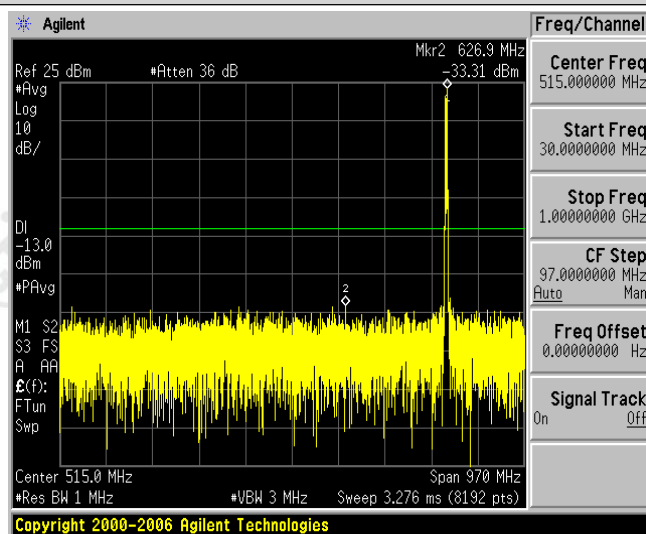




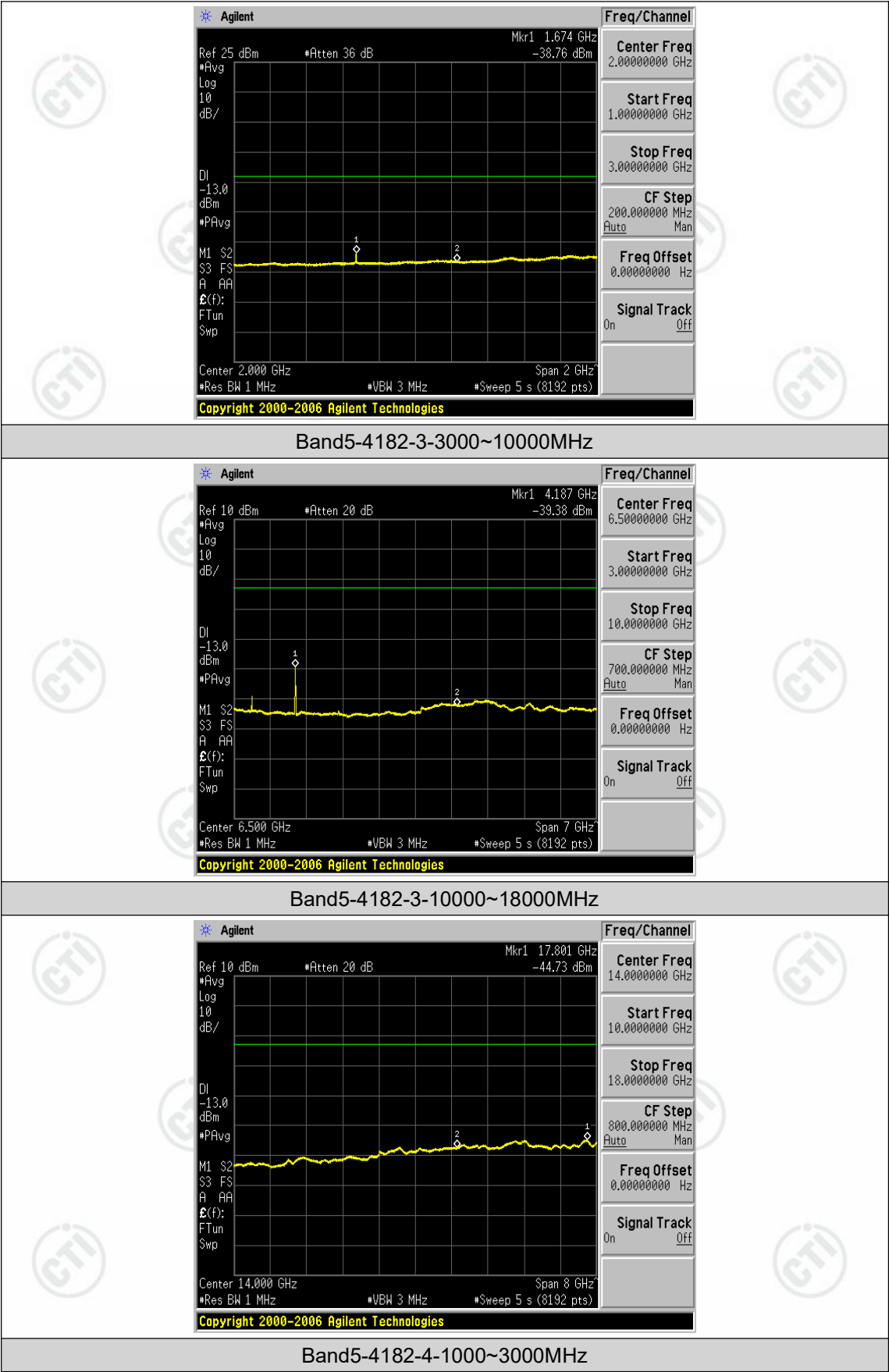
Band5-4182-3-0.15~30MHz

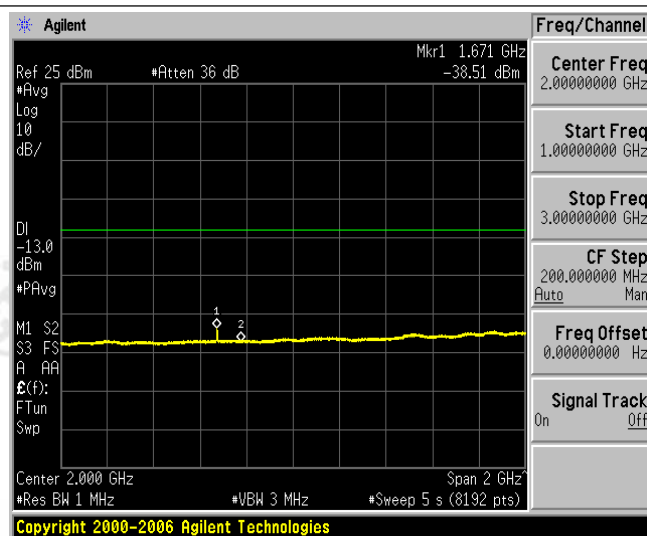


Band5-4182-3-30~1000MHz

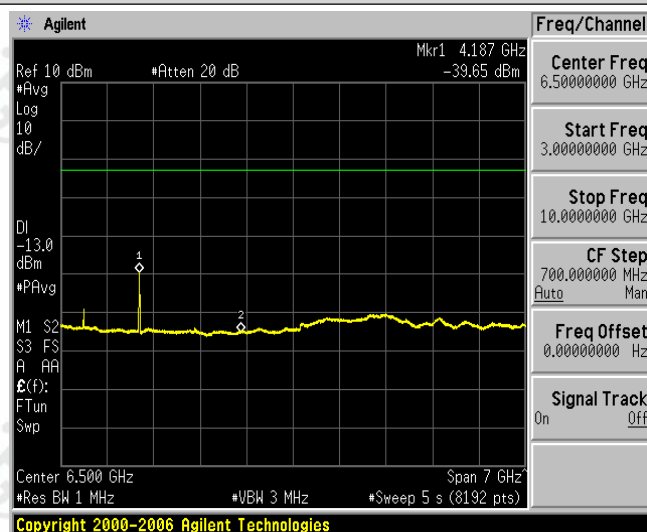


Band5-4182-3-1000~3000MHz

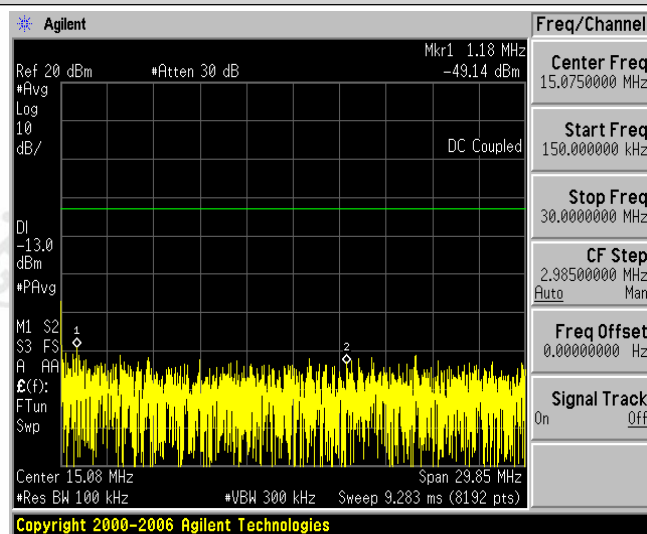




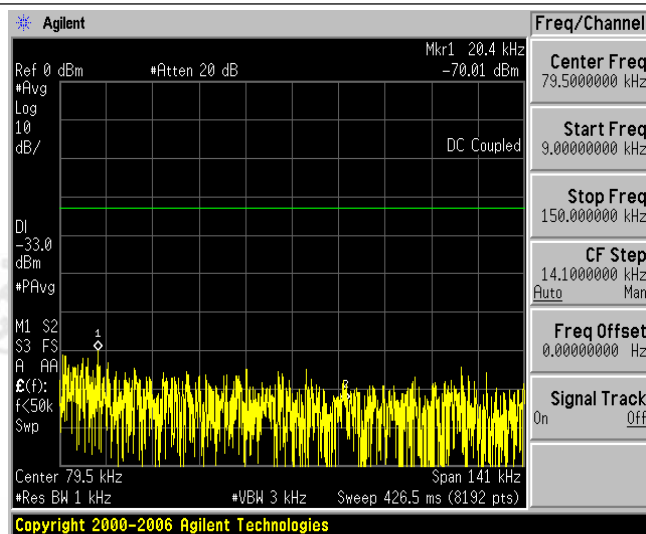
Band5-4182-4-3000~10000MHz



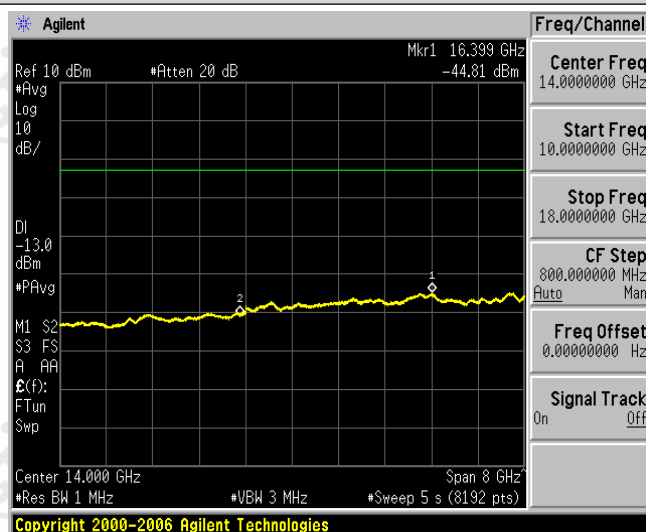
Band5-4182-4-0.15~30MHz



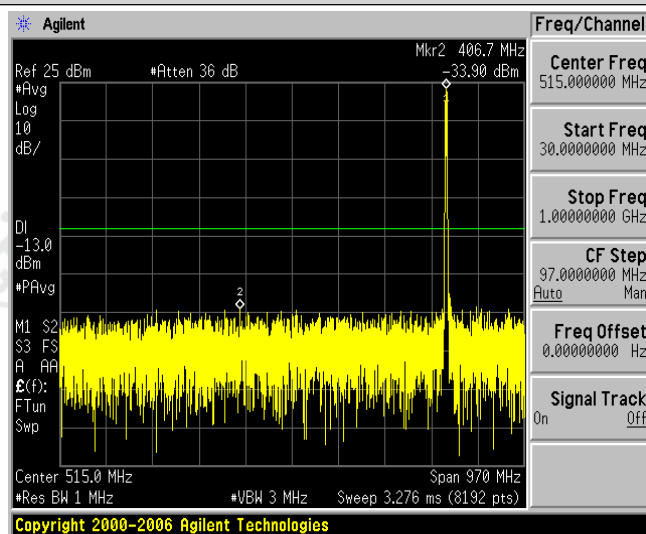
Band5-4182-4-0.009~0.15MHz



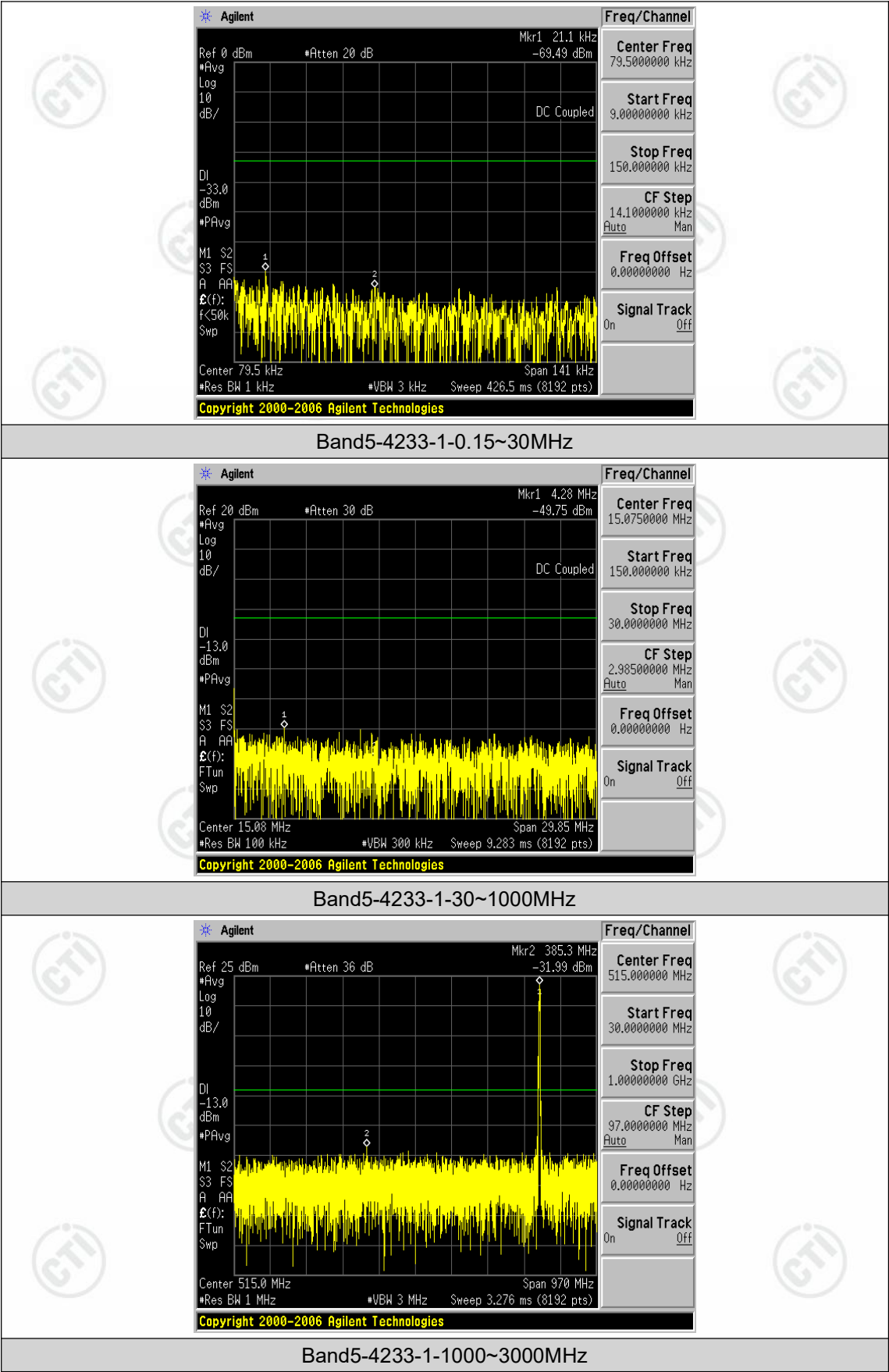
Band5-4182-4-10000~18000MHz

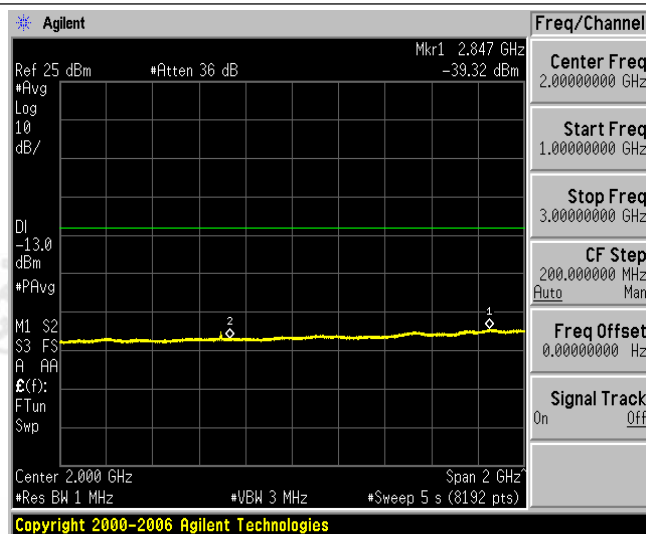


Band5-4182-4-30~1000MHz

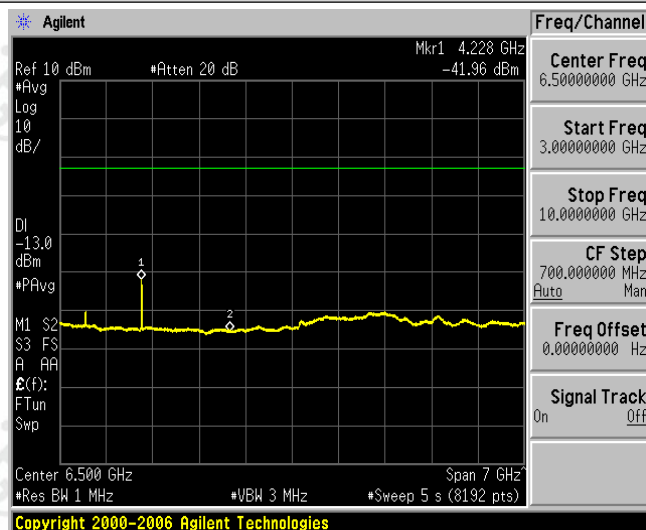


Band5-4233-1-0.009~0.15MHz

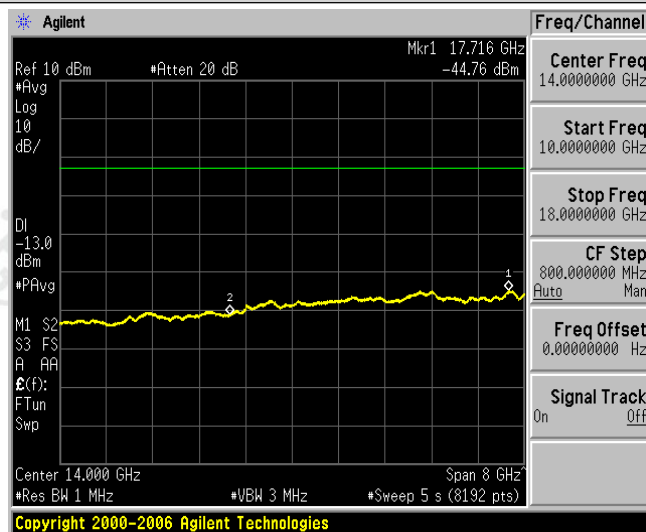




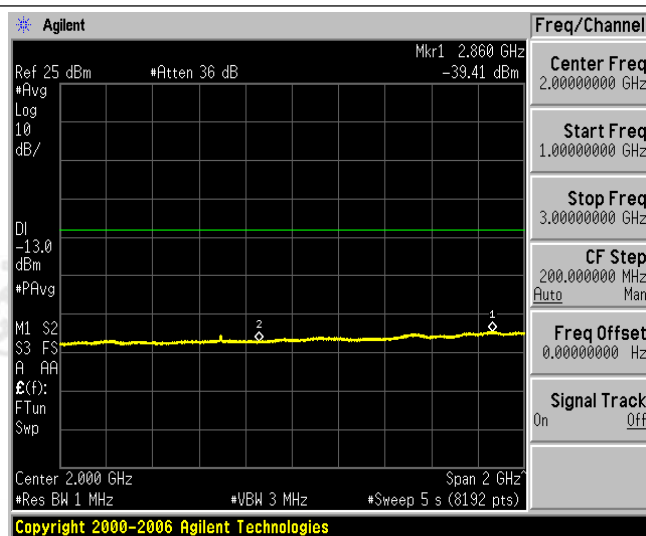
Band5-4233-1-3000~10000MHz



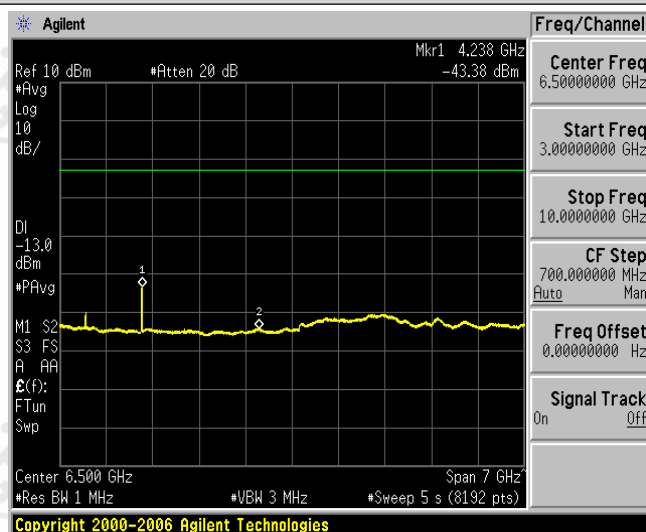
Band5-4233-1-10000~18000MHz



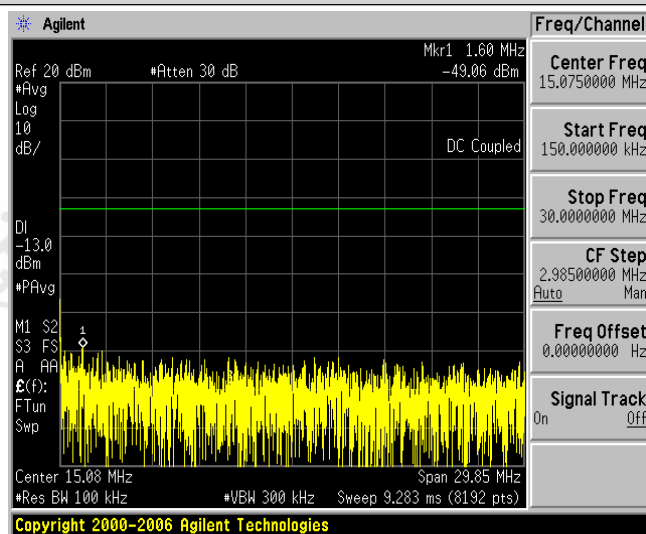
Band5-4233-2-1000~3000MHz



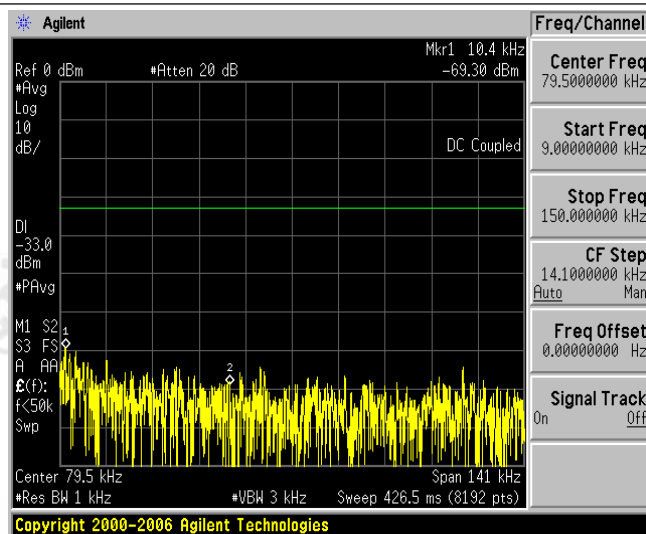
Band5-4233-2-3000~10000MHz



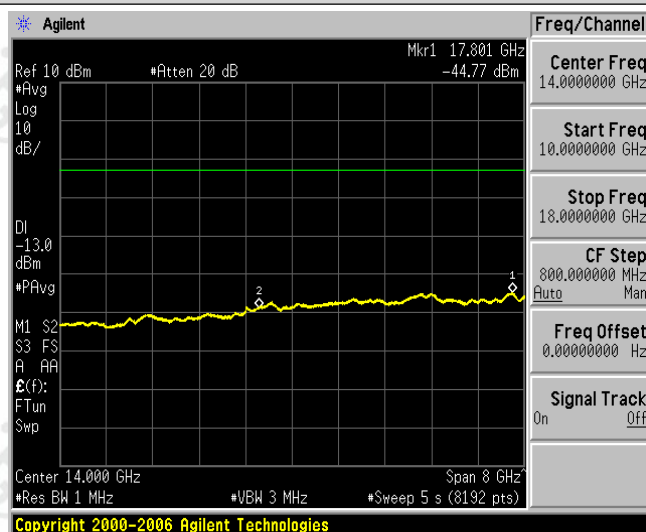
Band5-4233-2-0.15~30MHz



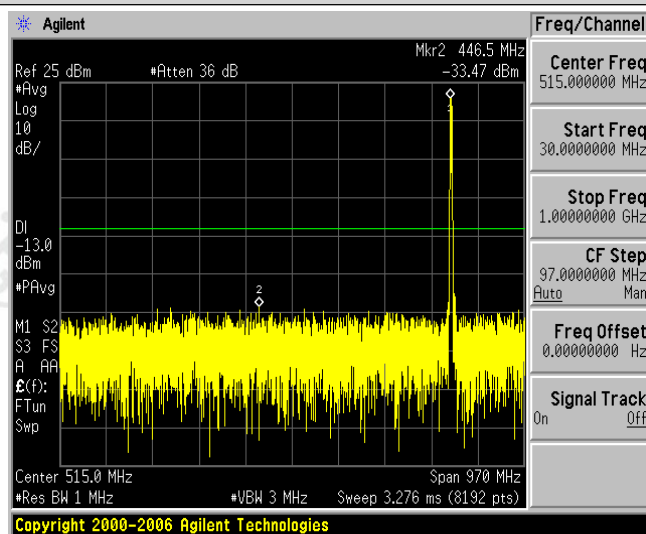
Band5-4233-2-0.009~0.15MHz



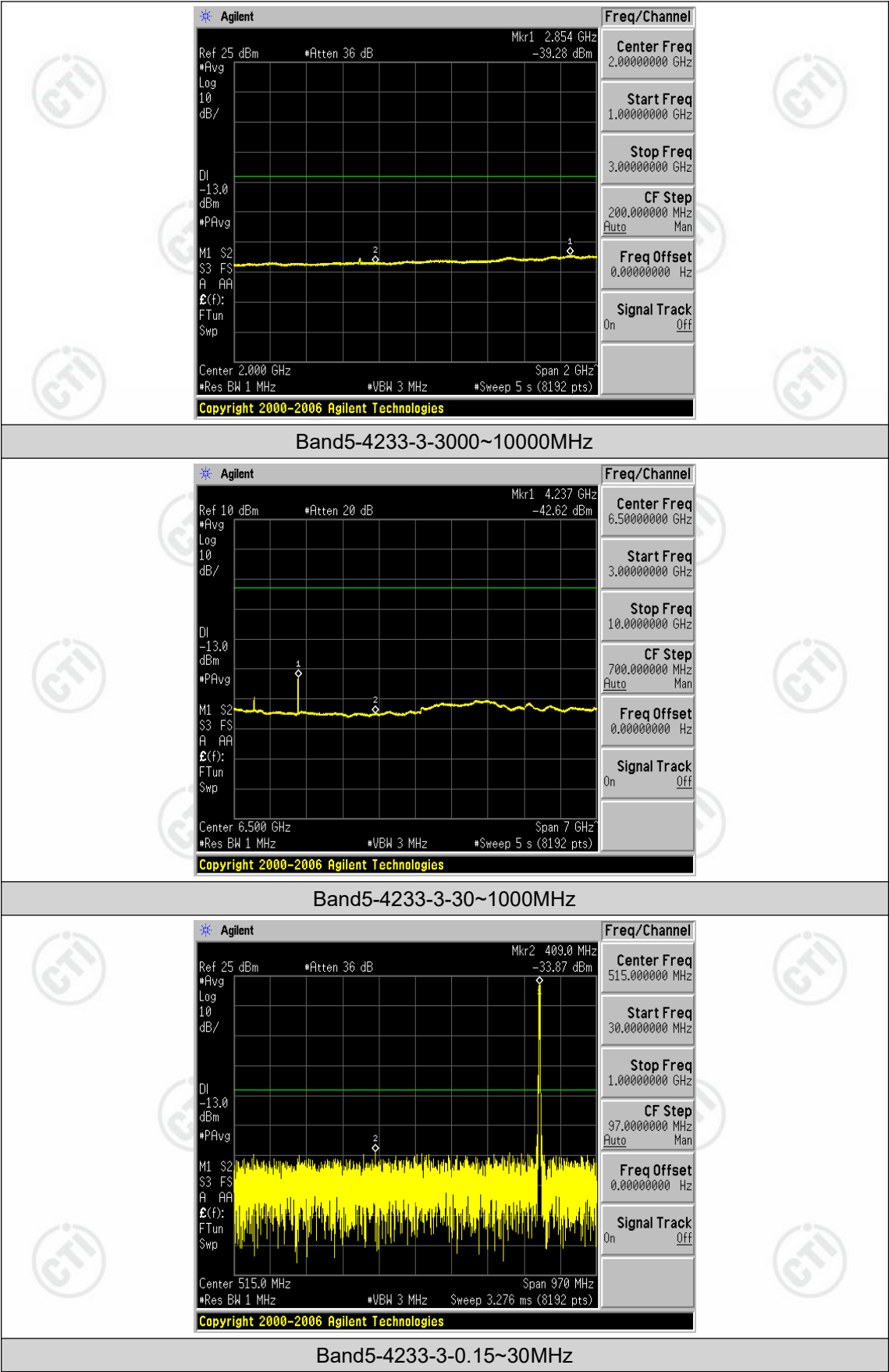
Band5-4233-2-10000~18000MHz

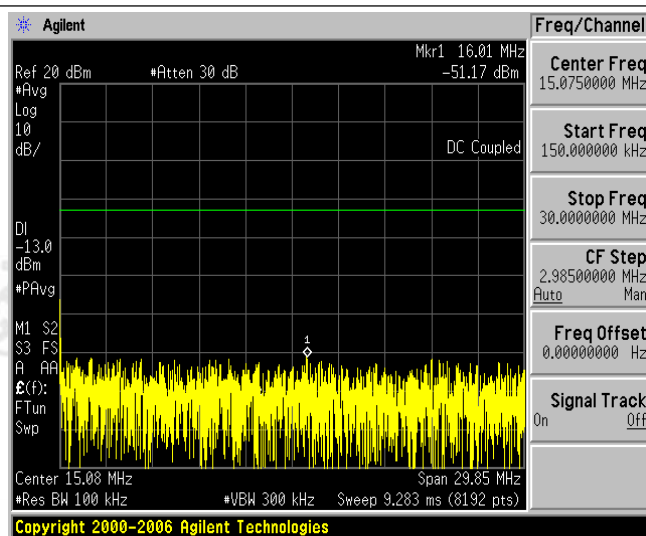


Band5-4233-2-30~1000MHz

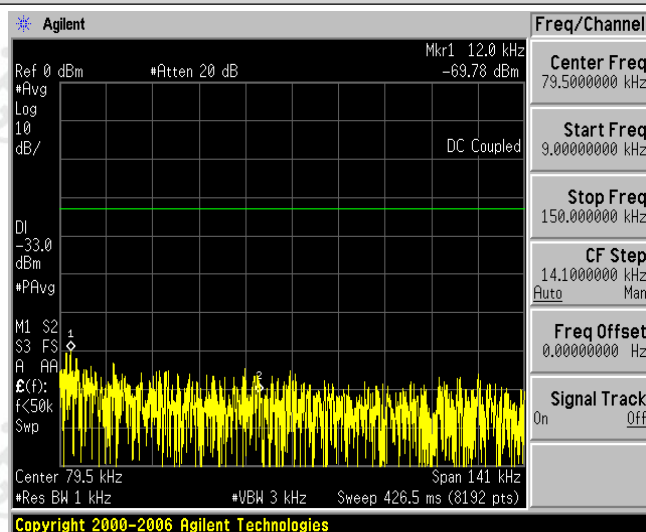


Band5-4233-3-1000~3000MHz

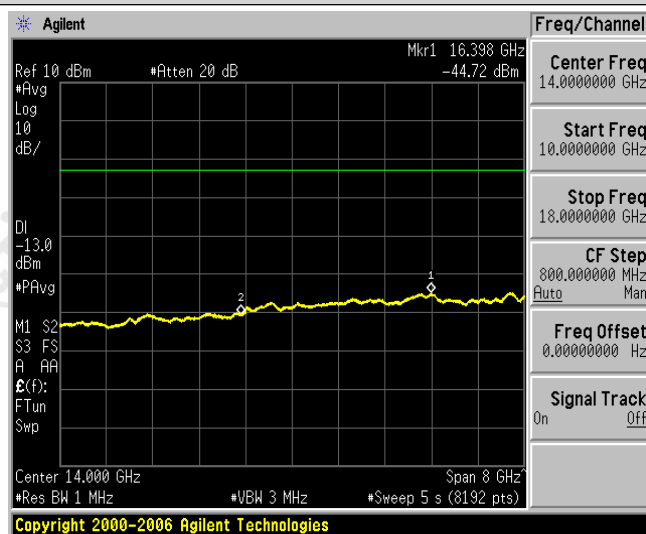




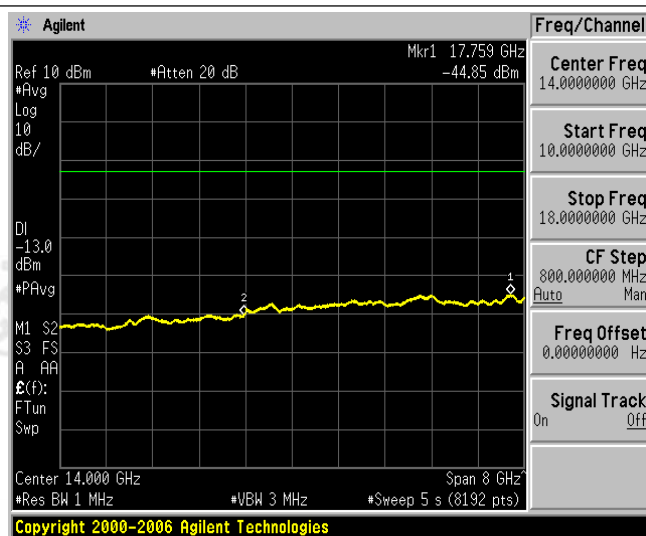
Band5-4233-3-0.009~0.15MHz



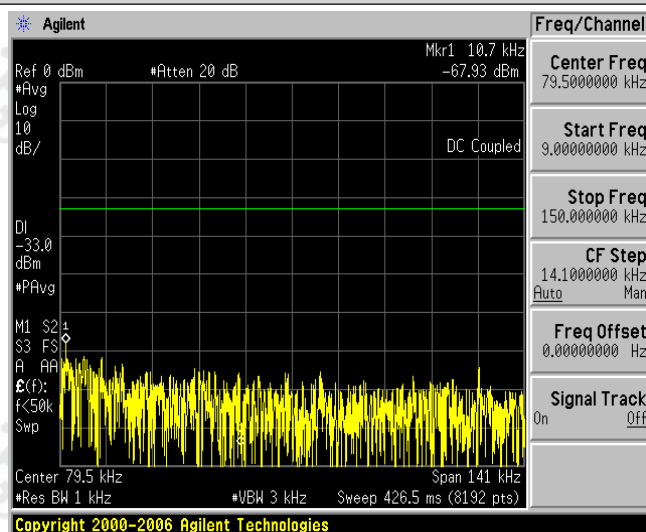
Band5-4233-3-10000~18000MHz



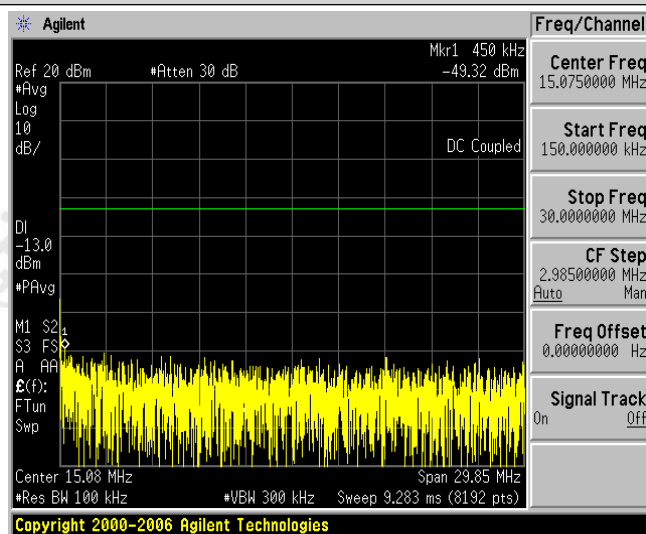
Band5-4233-4-10000~18000MHz



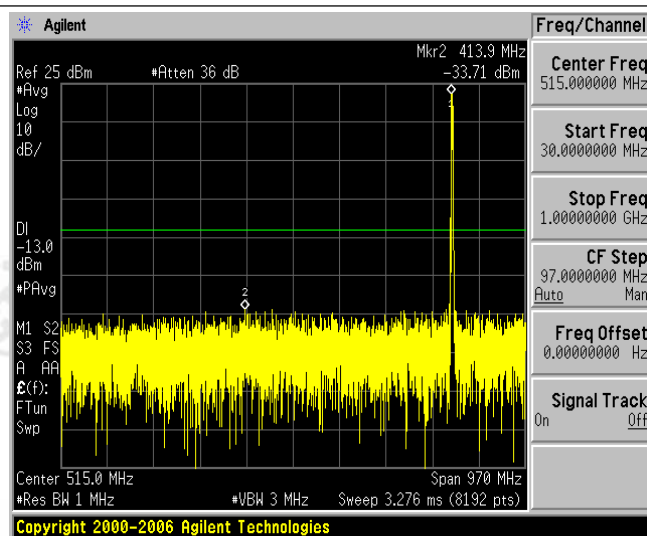
Band5-4233-4-0.009~0.15MHz



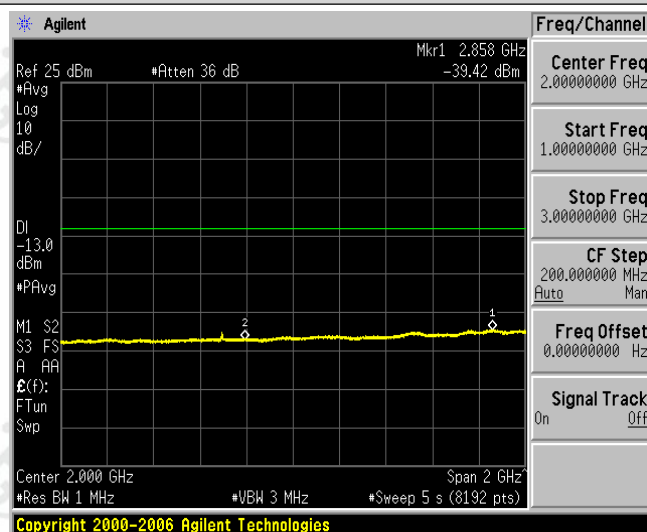
Band5-4233-4-0.15~30MHz



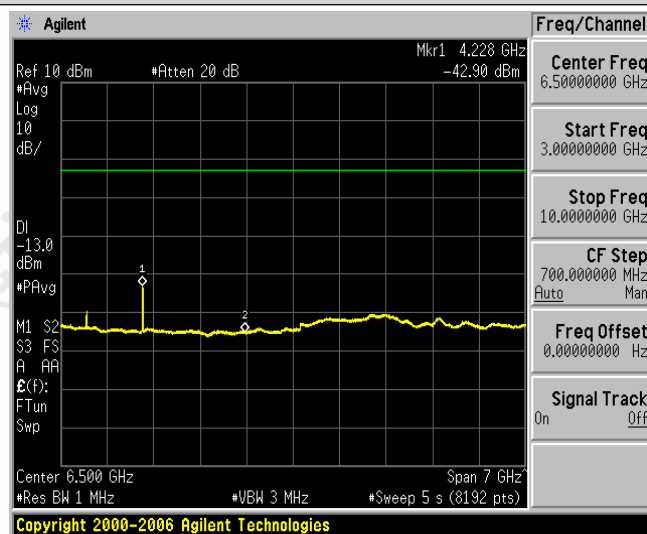
Band5-4233-4-30~1000MHz



Band5-4233-4-1000~3000MHz

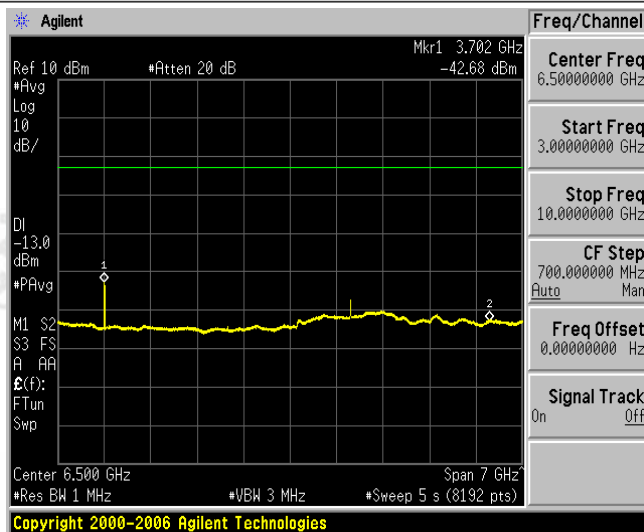


Band5-4233-4-3000~10000MHz

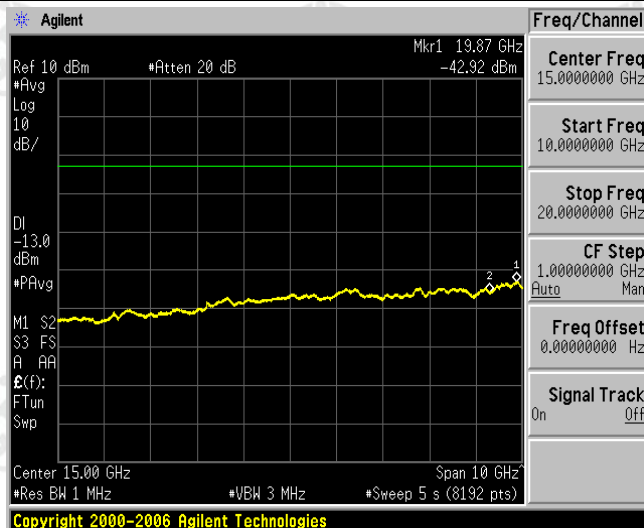




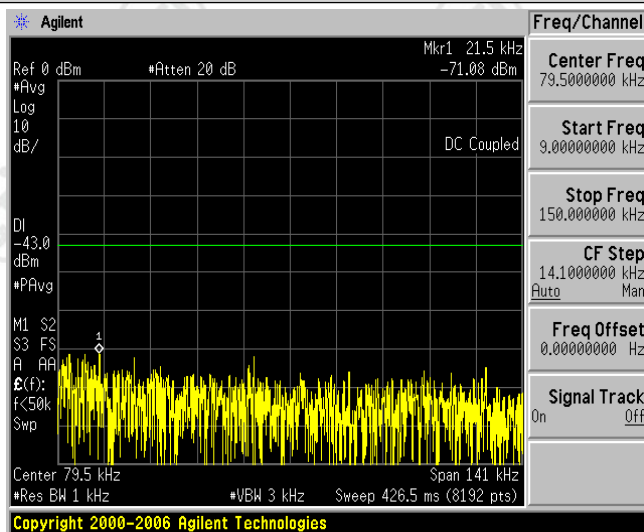
Band2-9262-1-3000~10000MHz



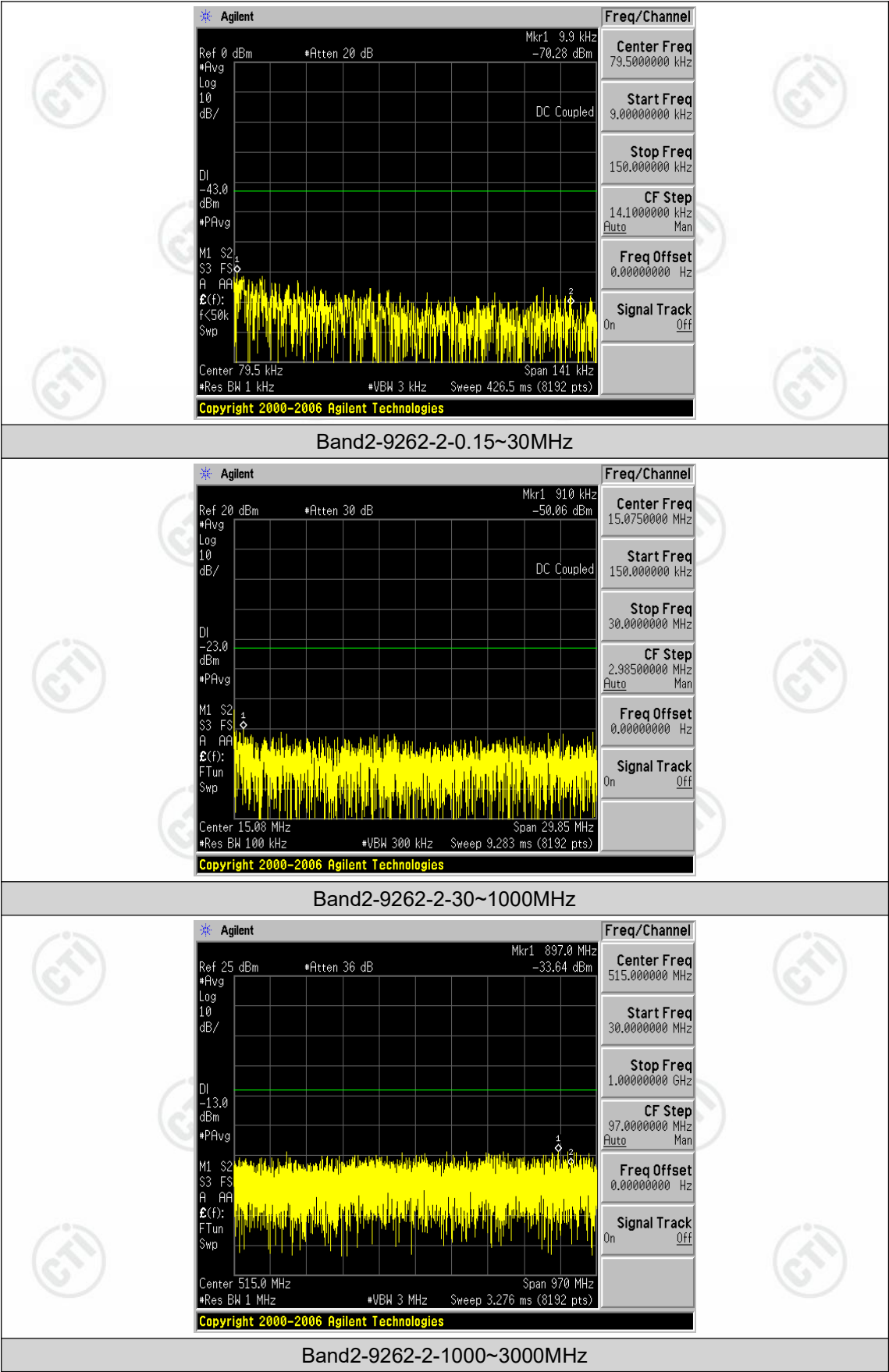
Band2-9262-1-10000~20000MHz

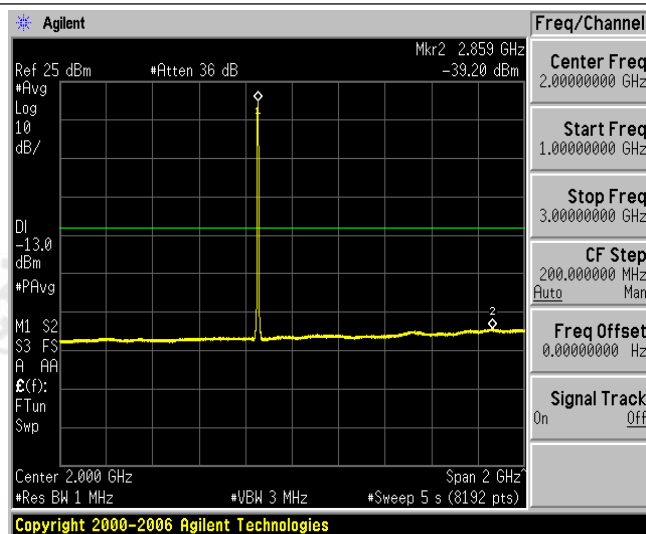


Band2-9262-1-0.009~0.15MHz

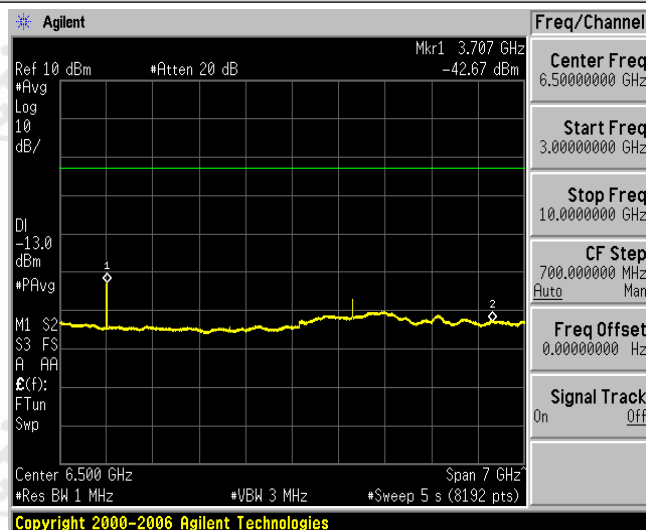


Band2-9262-2-0.009~0.15MHz

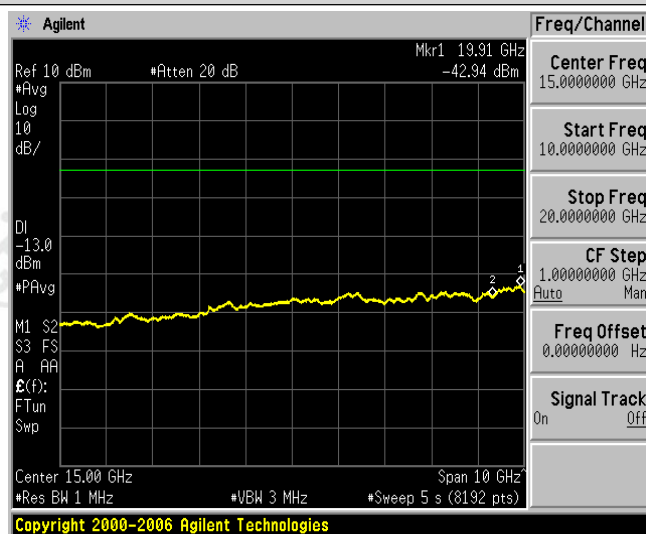




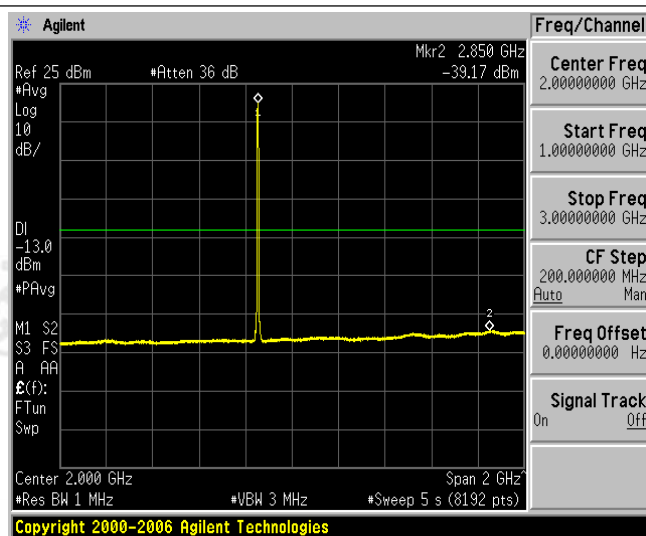
Band2-9262-2-3000~10000MHz



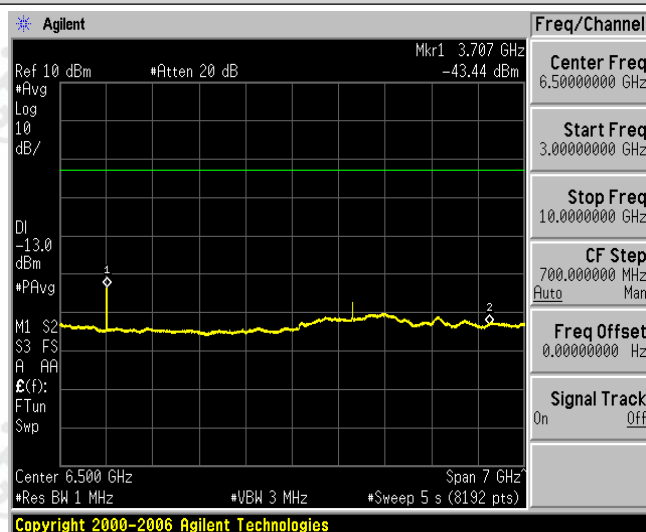
Band2-9262-2-10000~20000MHz



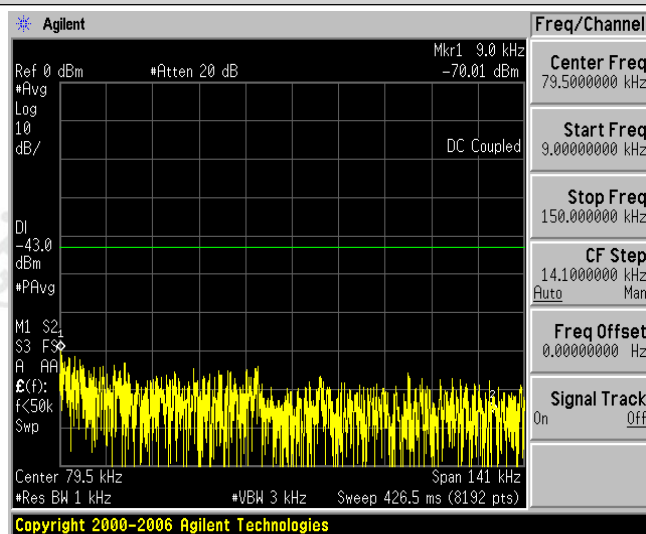
Band2-9262-3-1000~3000MHz



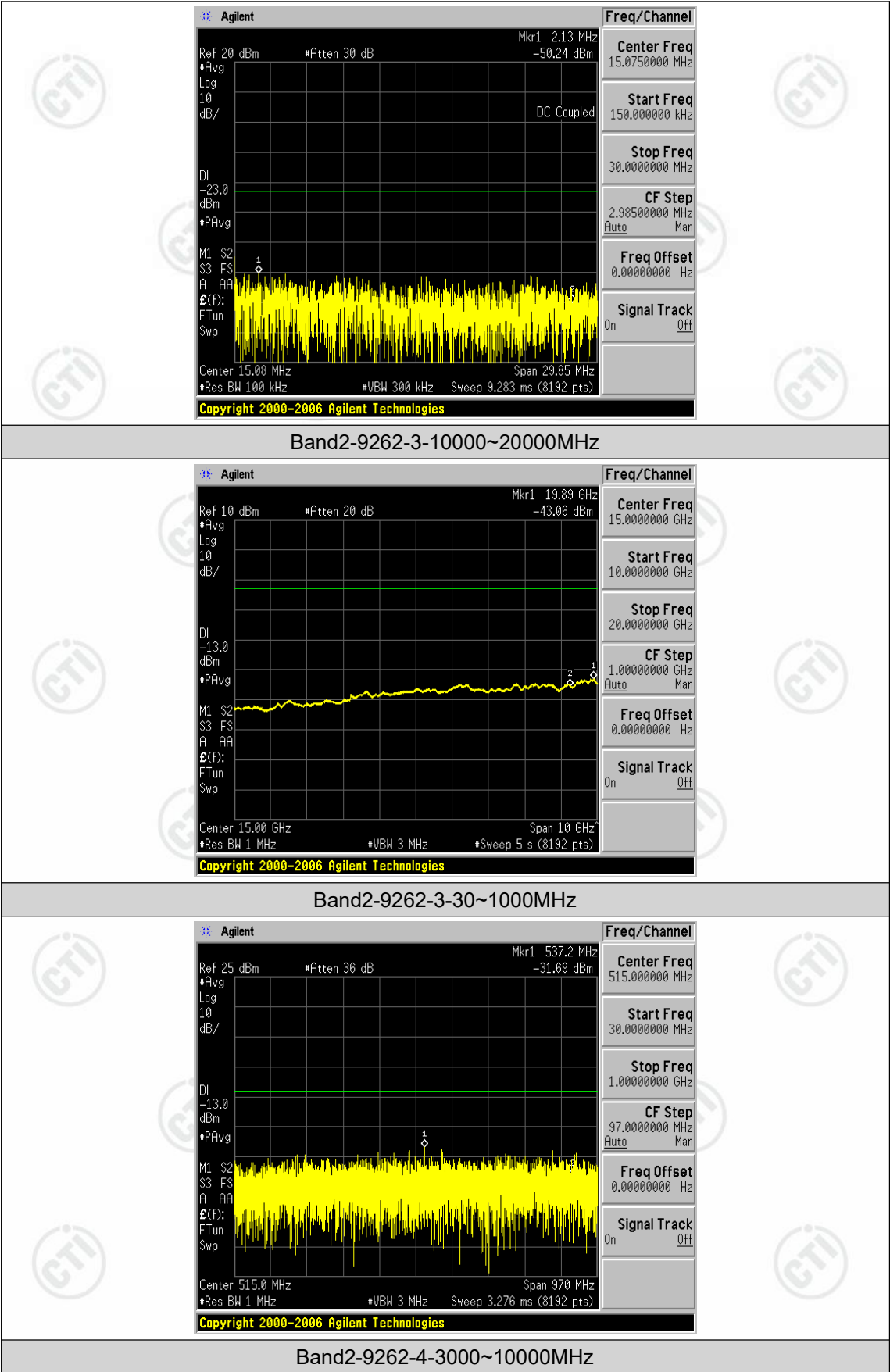
Band2-9262-3-3000~10000MHz

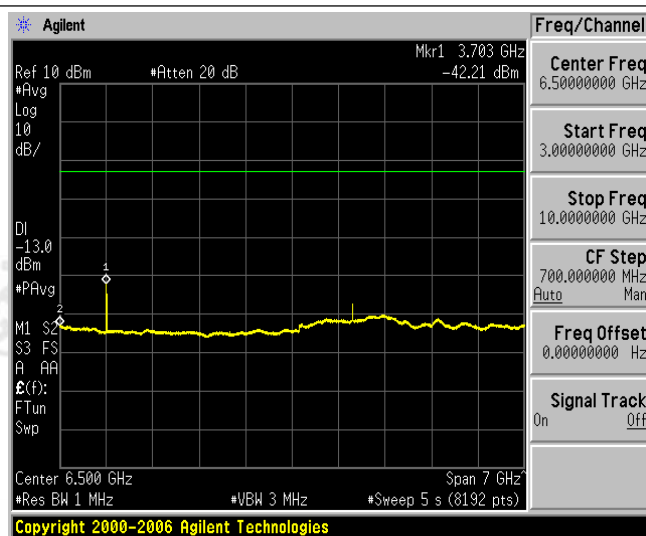


Band2-9262-3-0.009~0.15MHz

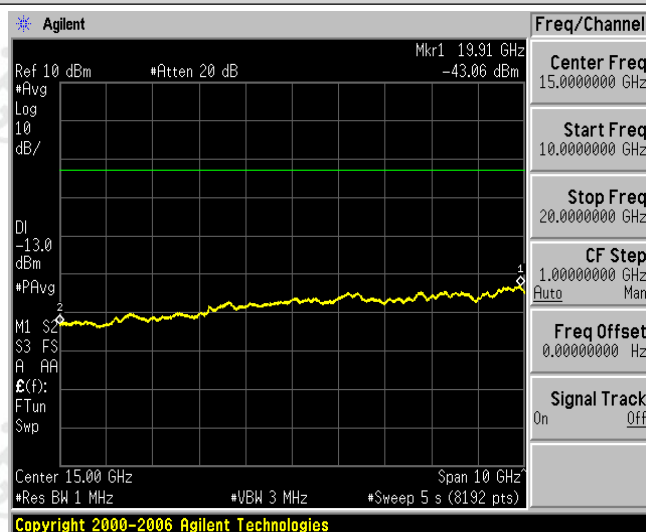


Band2-9262-3-0.15~30MHz

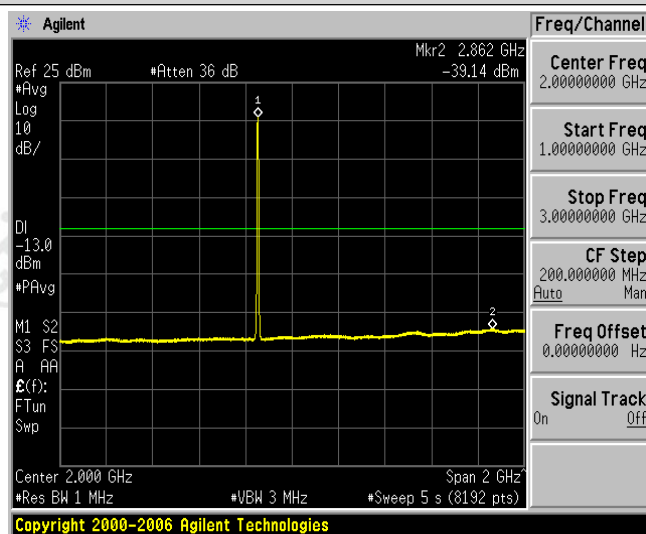




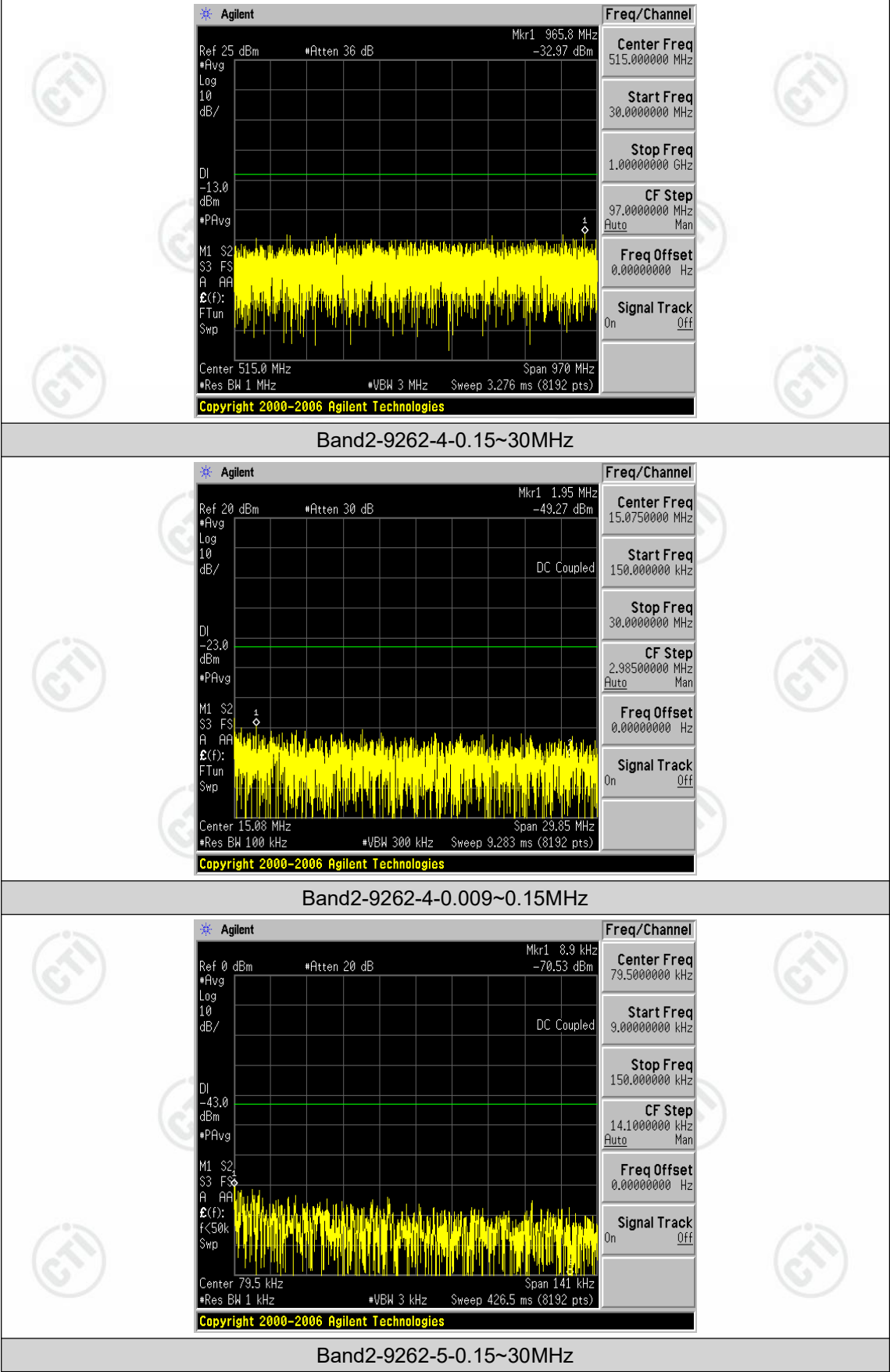
Band2-9262-4-10000~20000MHz

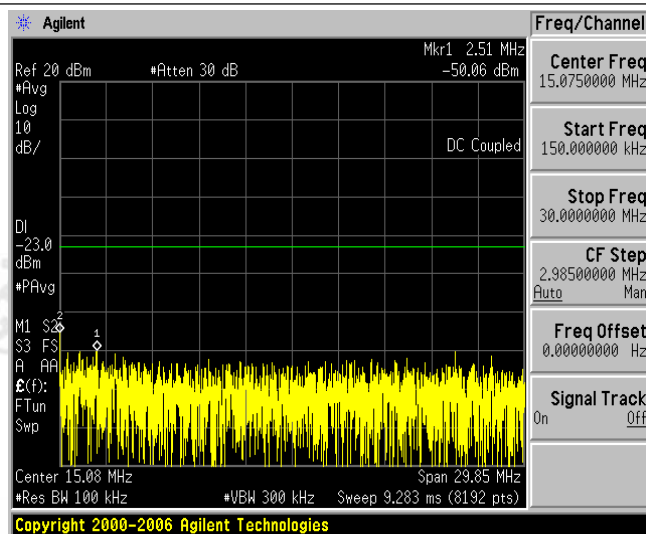


Band2-9262-4-1000~3000MHz

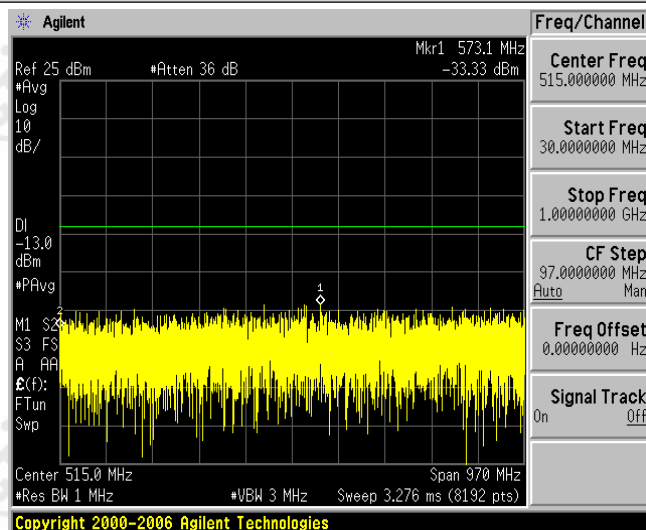


Band2-9262-4-30~1000MHz

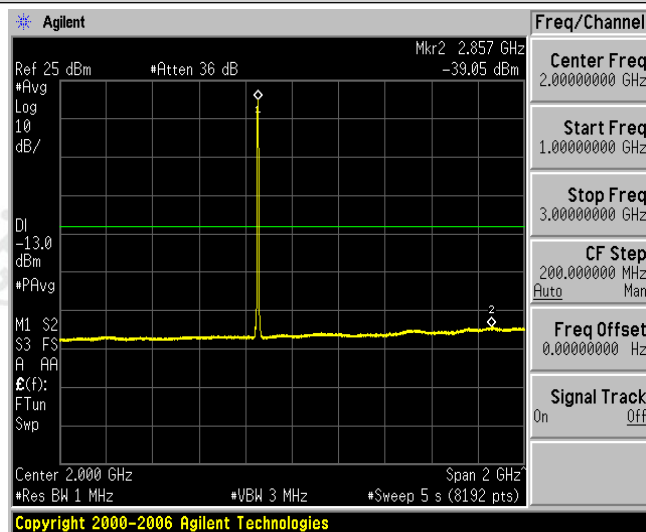




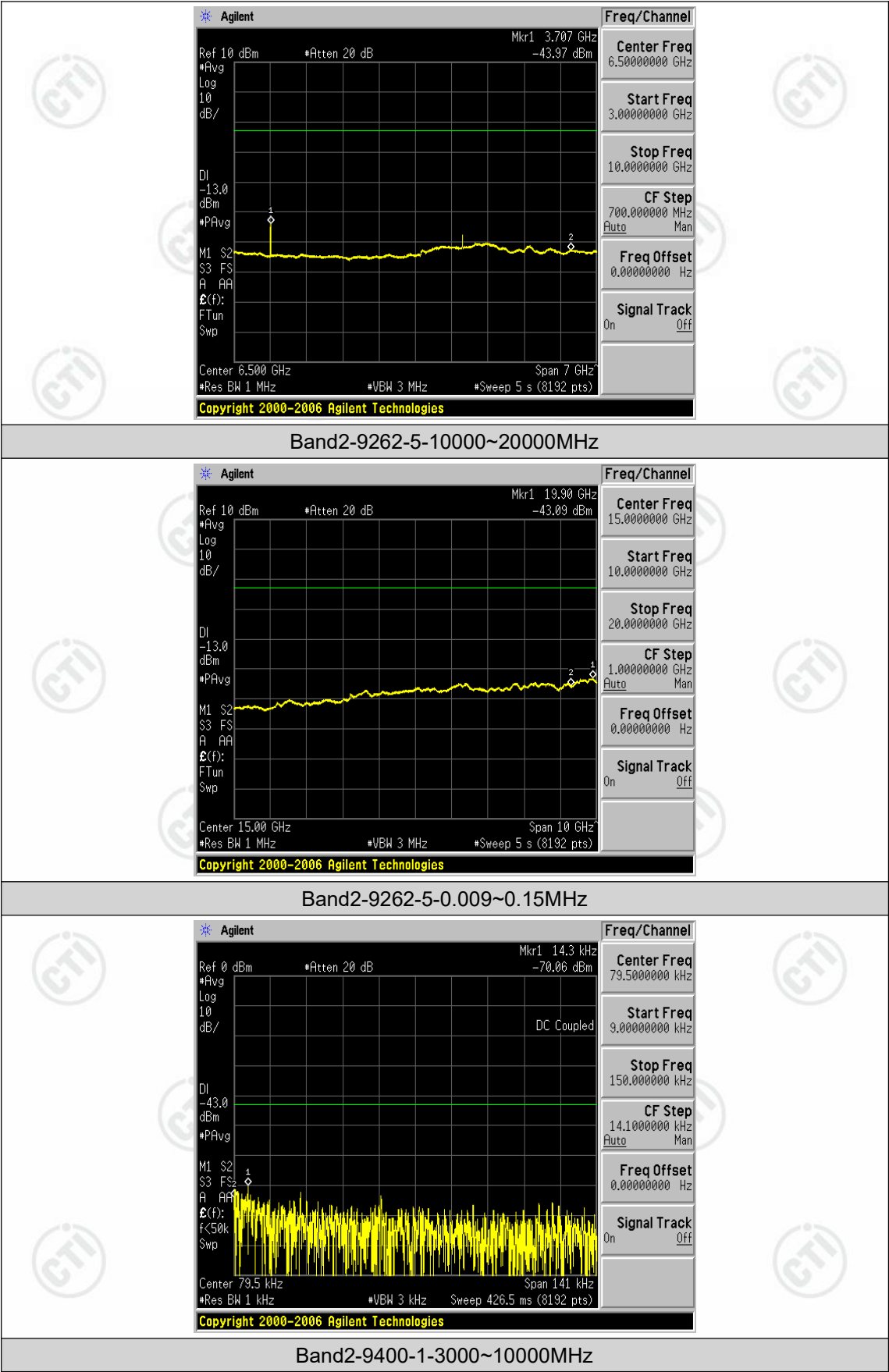
Band2-9262-5-30~1000MHz

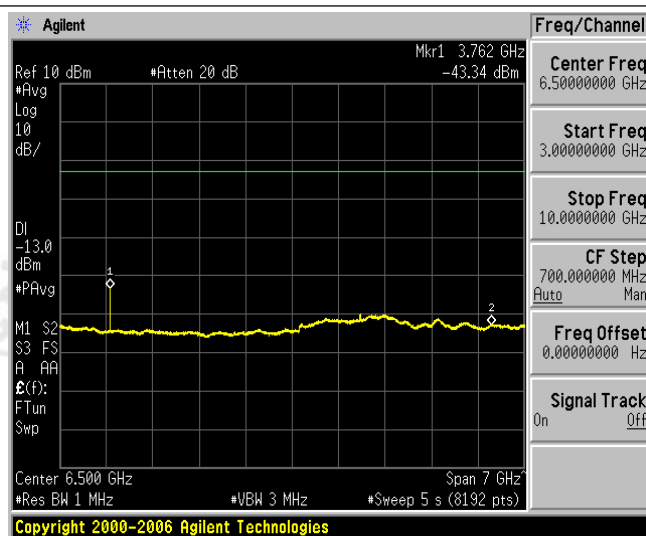


Band2-9262-5-1000~3000MHz

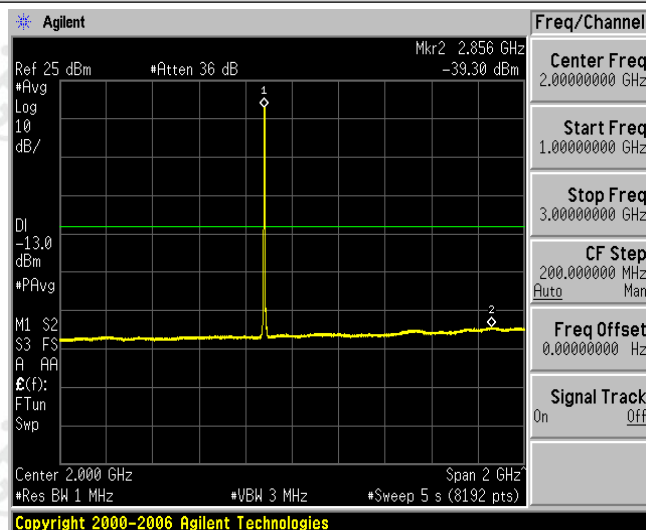


Band2-9262-5-3000~10000MHz

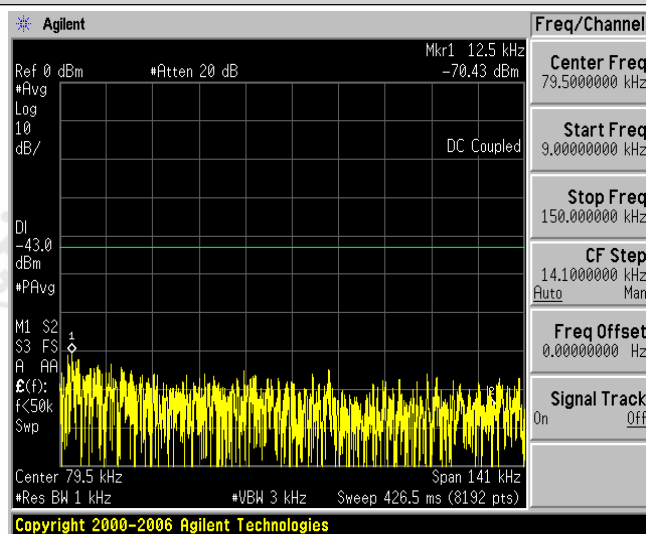




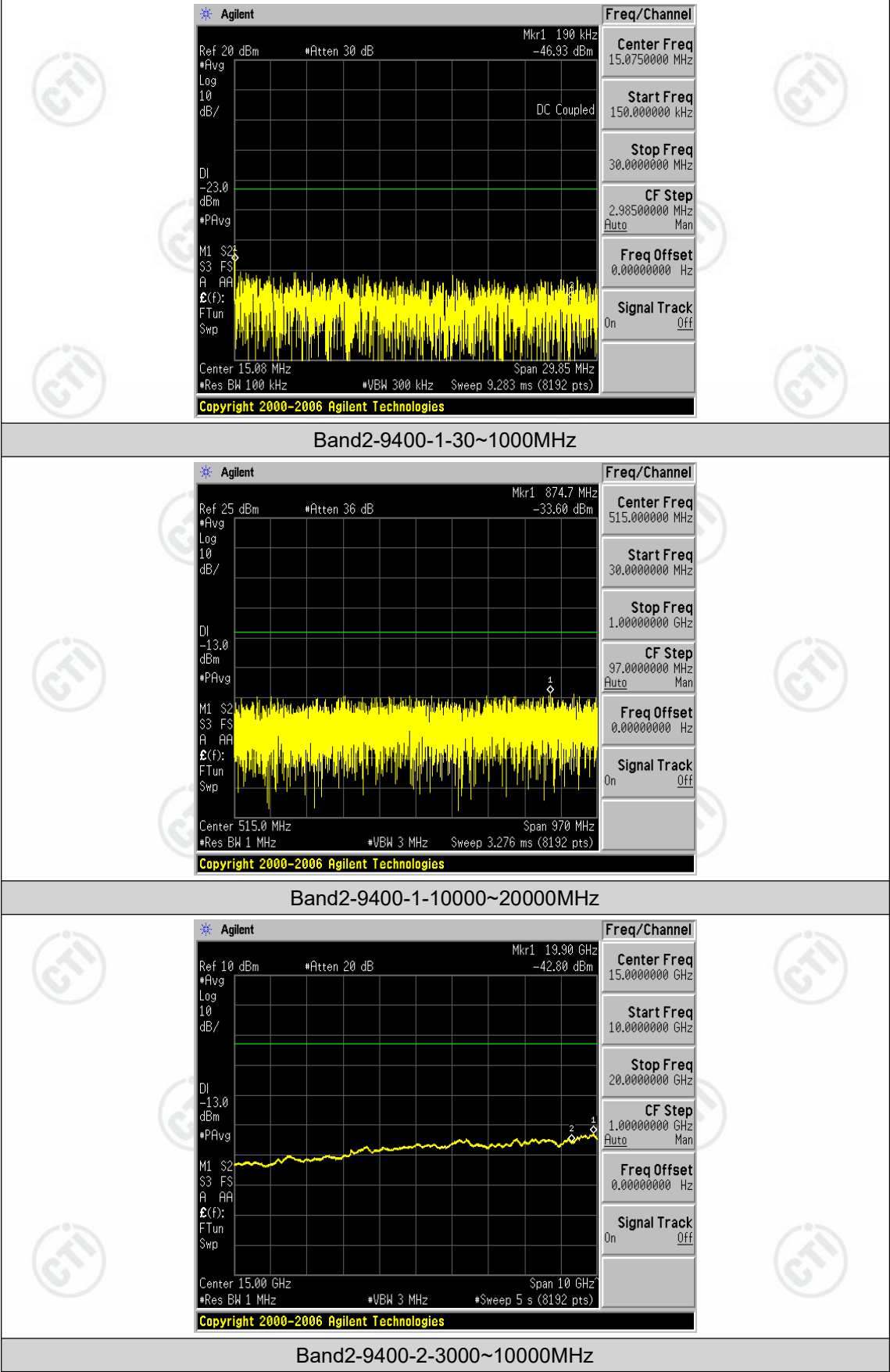
Band2-9400-1-1000~3000MHz

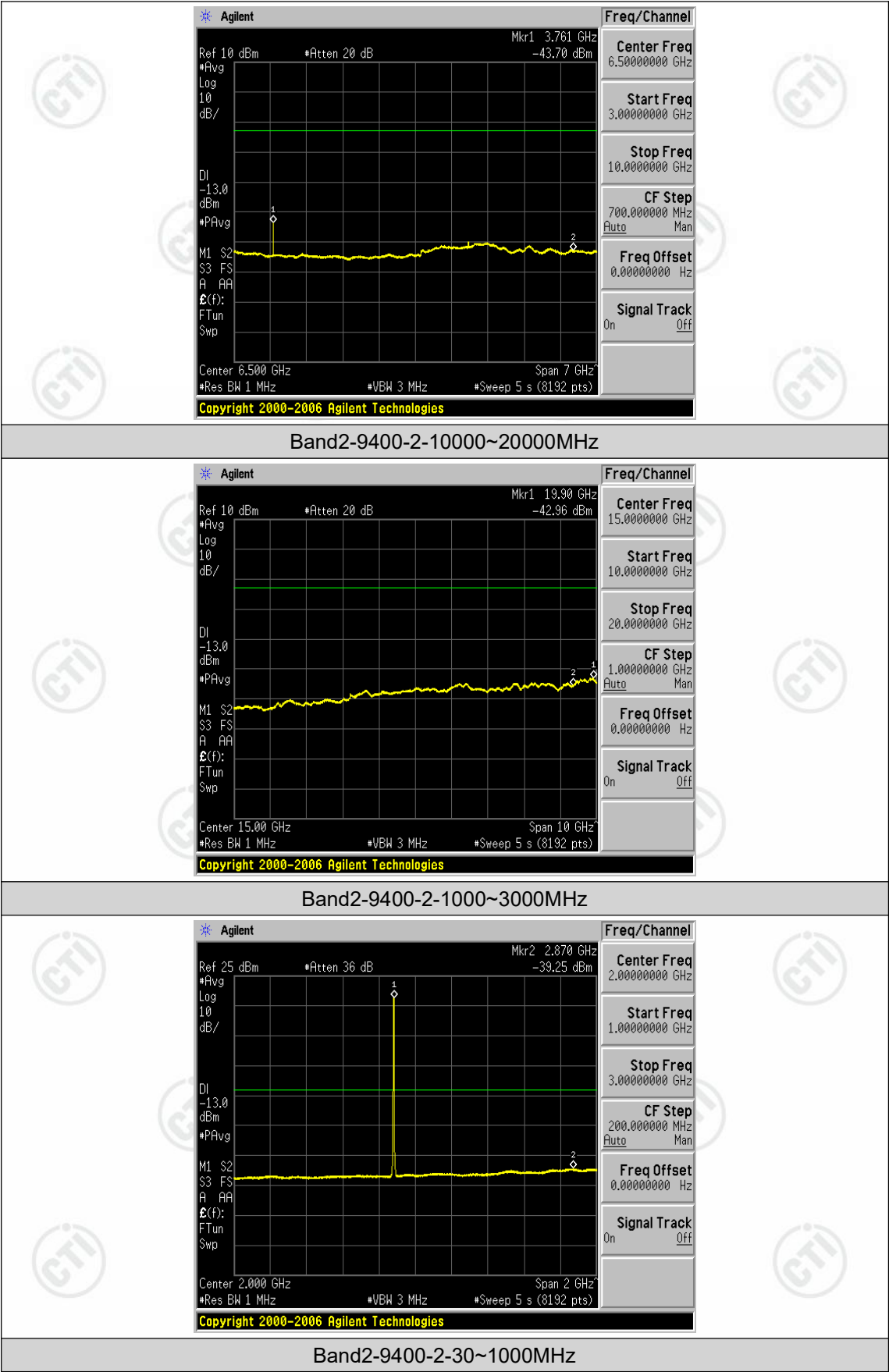


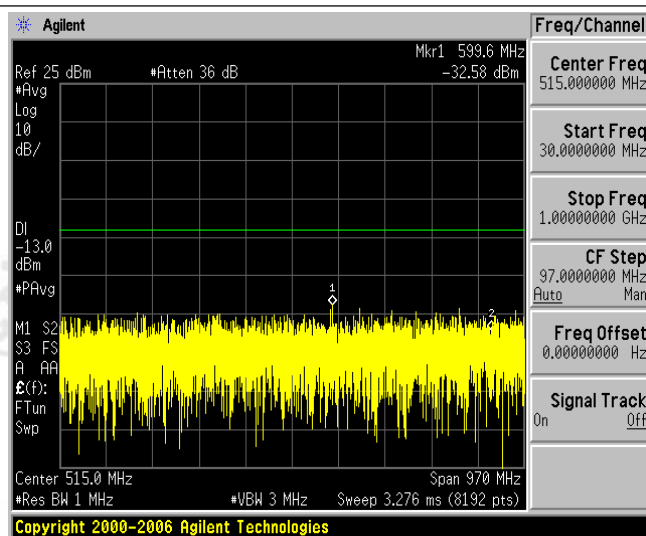
Band2-9400-1-0.009~0.15MHz



Band2-9400-1-0.15~30MHz



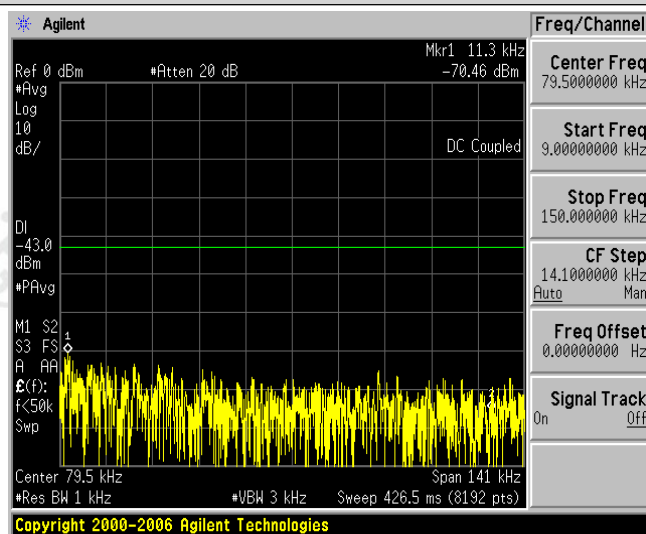




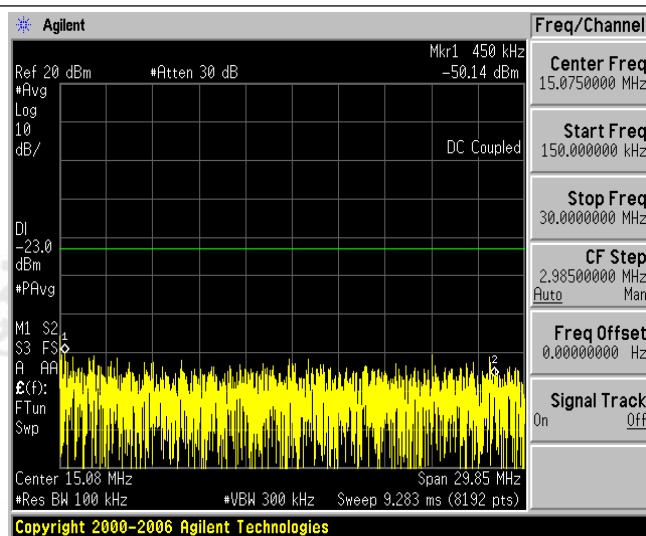
Band2-9400-2-0.15~30MHz



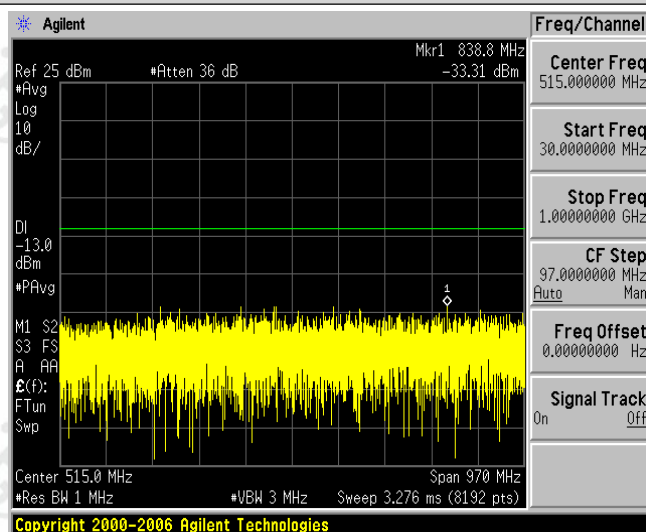
Band2-9400-2-0.009~0.15MHz



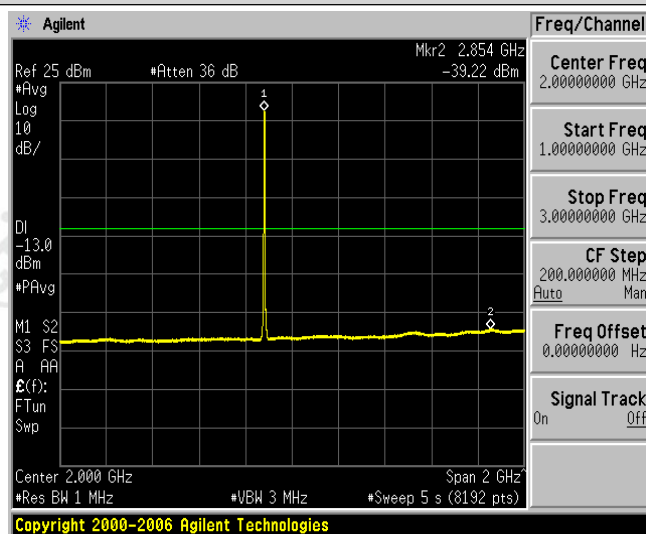
Band2-9400-3-0.15~30MHz



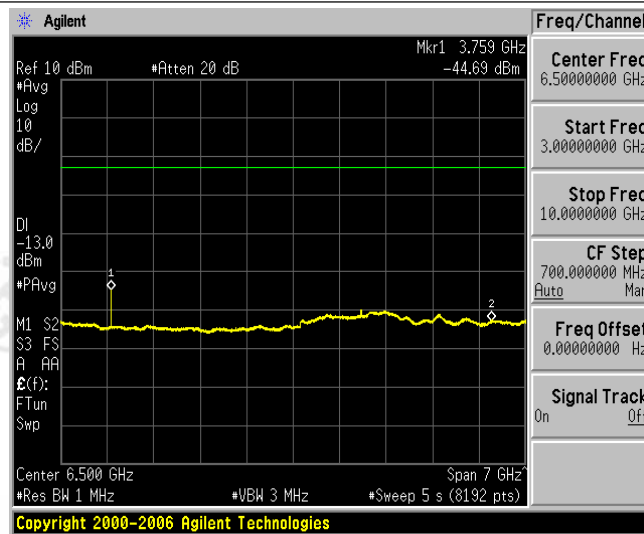
Band2-9400-3-30~1000MHz



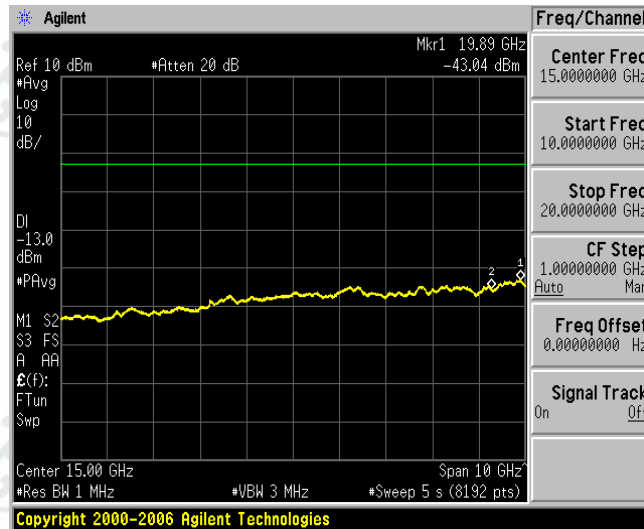
Band2-9400-3-1000~3000MHz



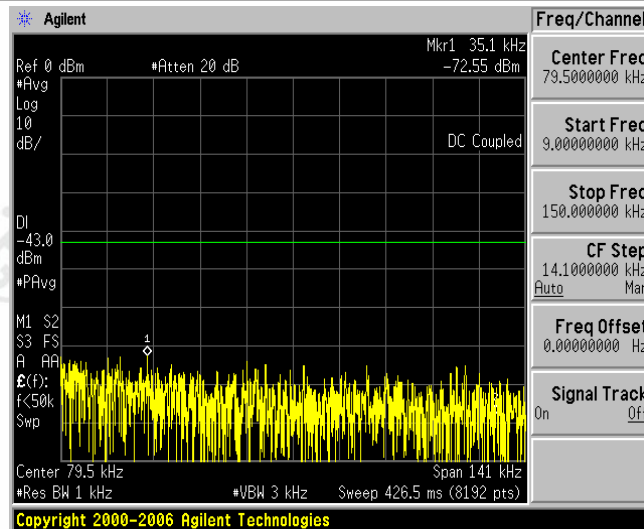
Band2-9400-3-3000~10000MHz



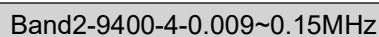
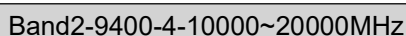
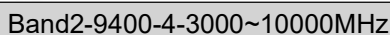
Band2-9400-3-10000~20000MHz

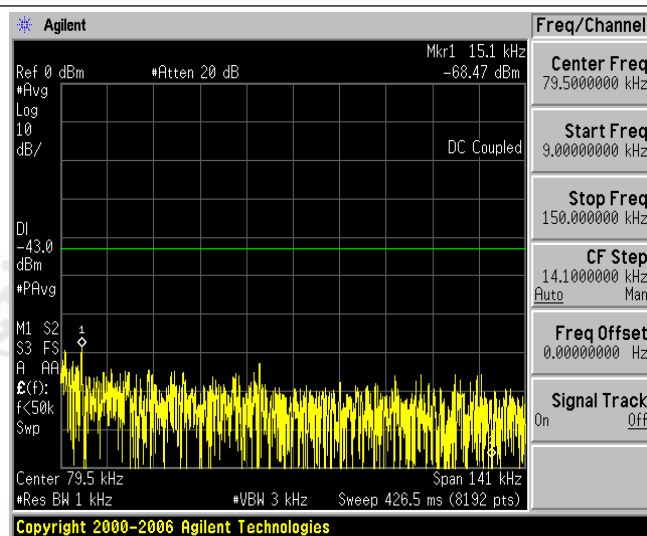


Band2-9400-3-0.009~0.15MHz

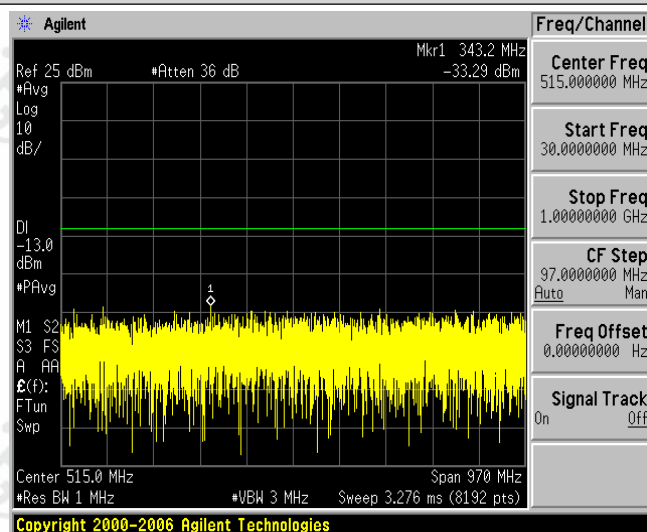


Band2-9400-4-0.15~30MHz

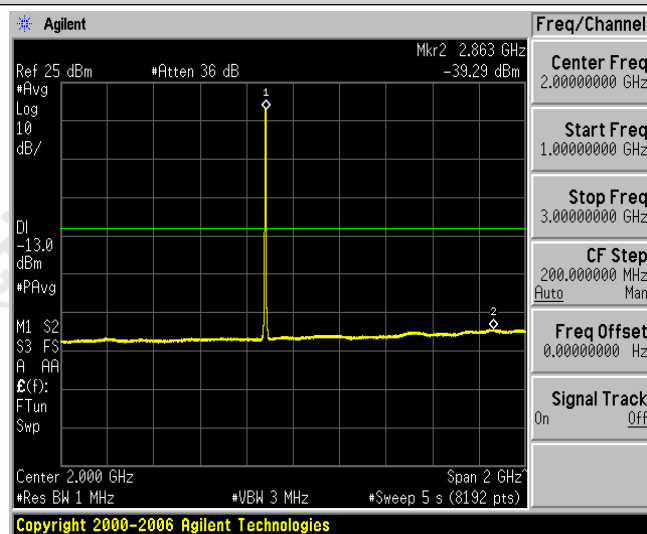




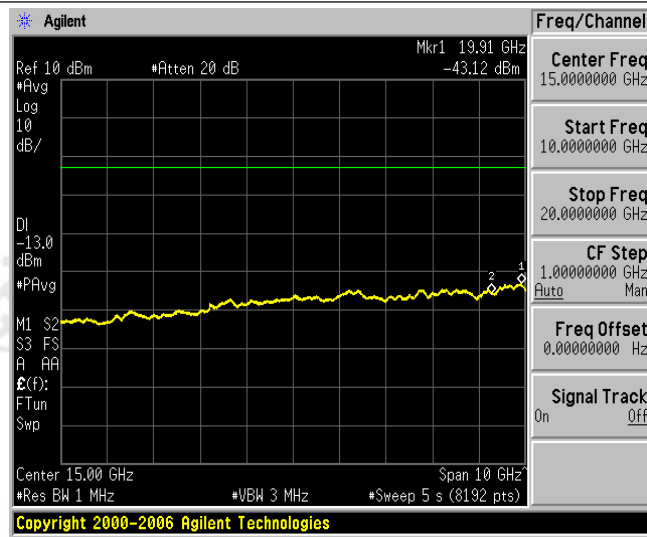
Band2-9400-4-30~1000MHz



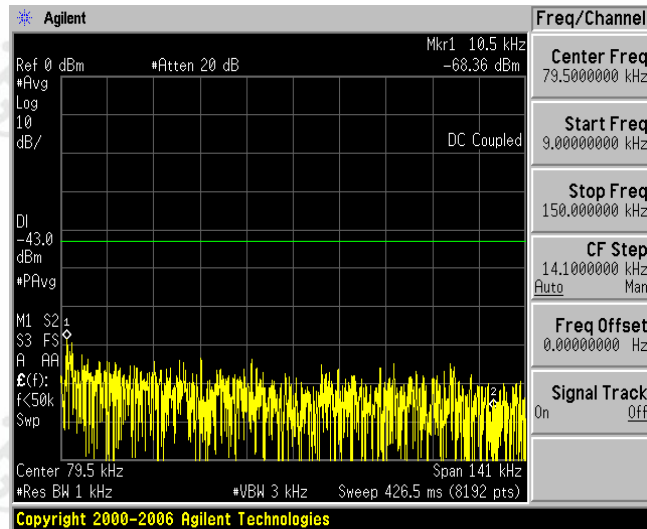
Band2-9400-4-1000~3000MHz



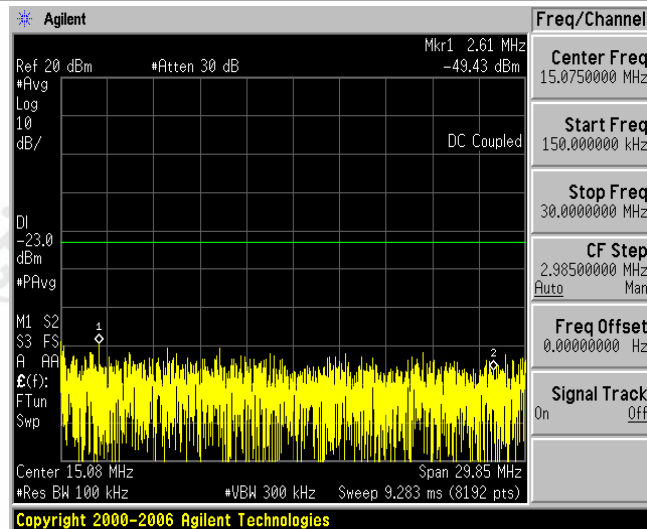
Band2-9400-5-10000~20000MHz



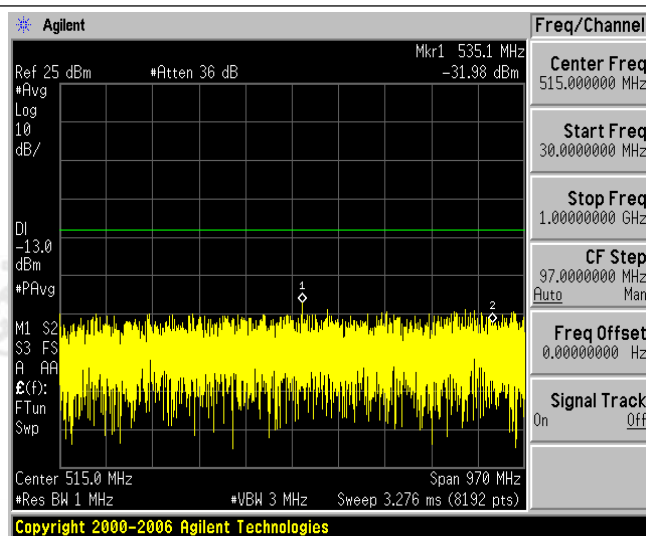
Band2-9400-5-0.009~0.15MHz



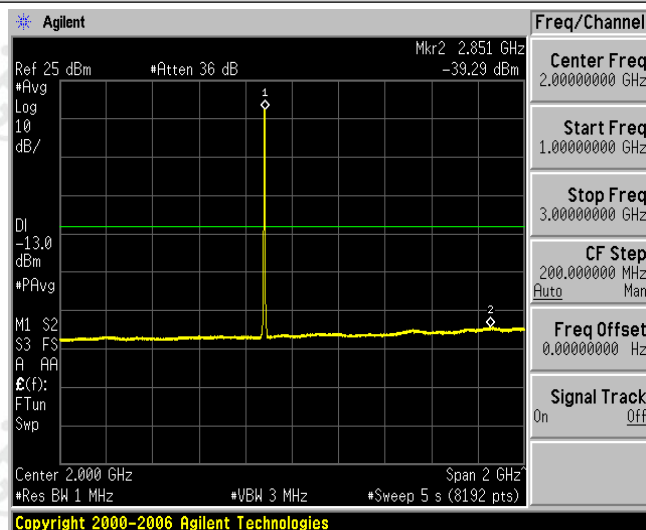
Band2-9400-5-0.15~30MHz



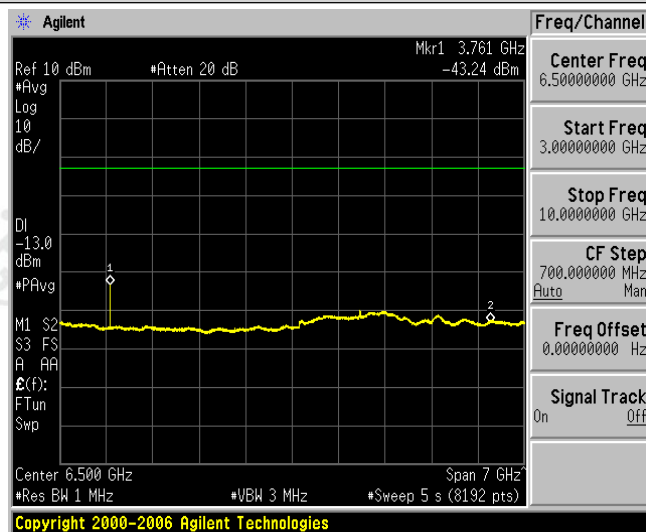
Band2-9400-5-30~1000MHz



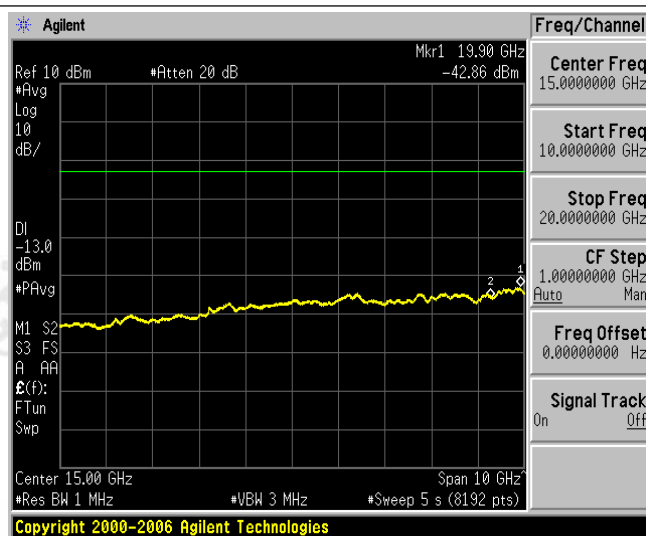
Band2-9400-5-1000~3000MHz



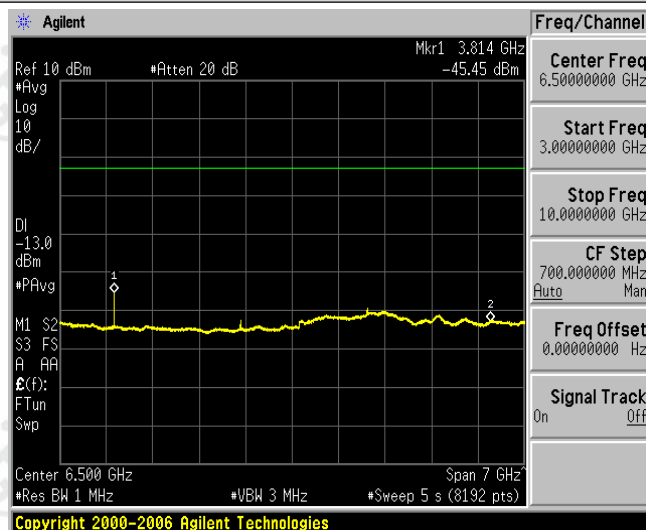
Band2-9400-5-3000~10000MHz



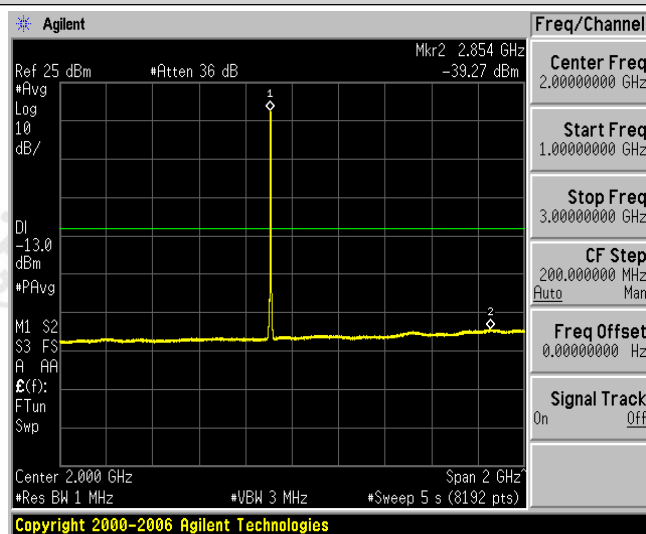
Band2-9538-1-10000~20000MHz



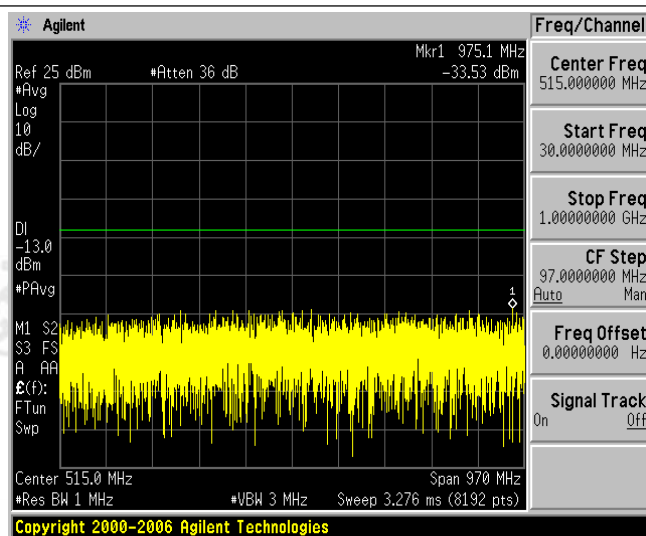
Band2-9538-1-3000~10000MHz



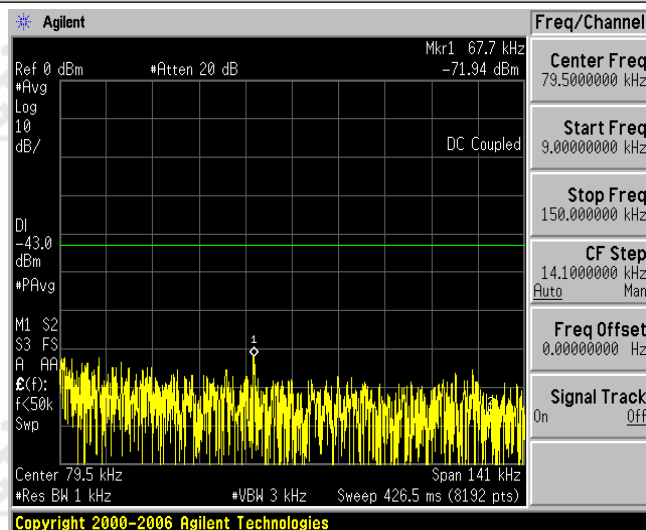
Band2-9538-1-1000~3000MHz



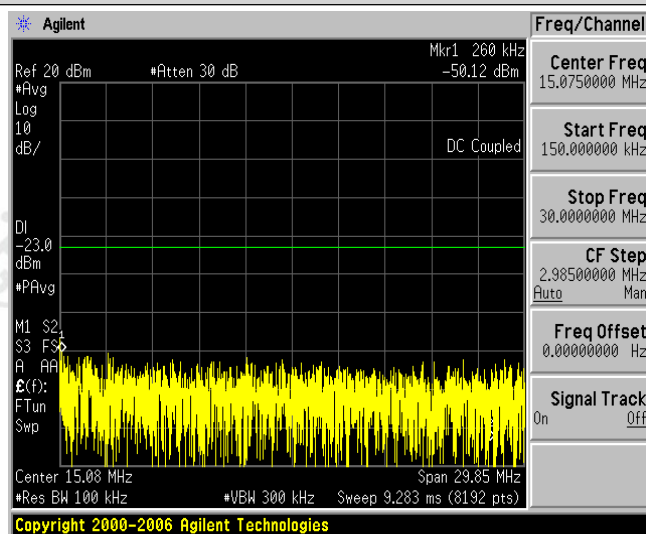
Band2-9538-1-30~1000MHz



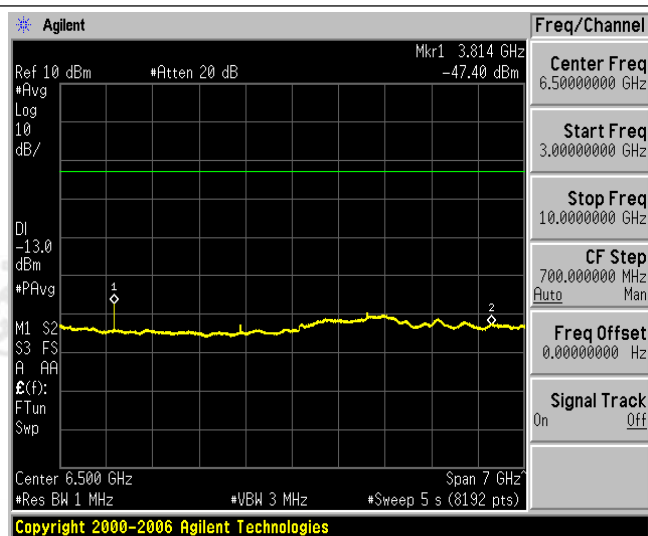
Band2-9538-1-0.009~0.15MHz



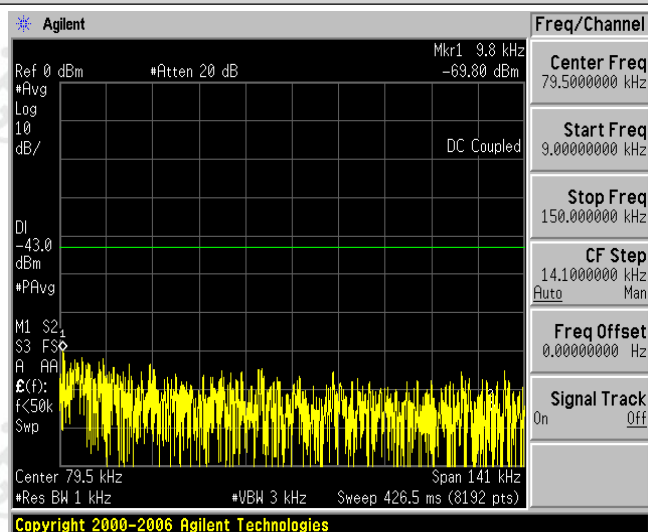
Band2-9538-1-0.15~30MHz



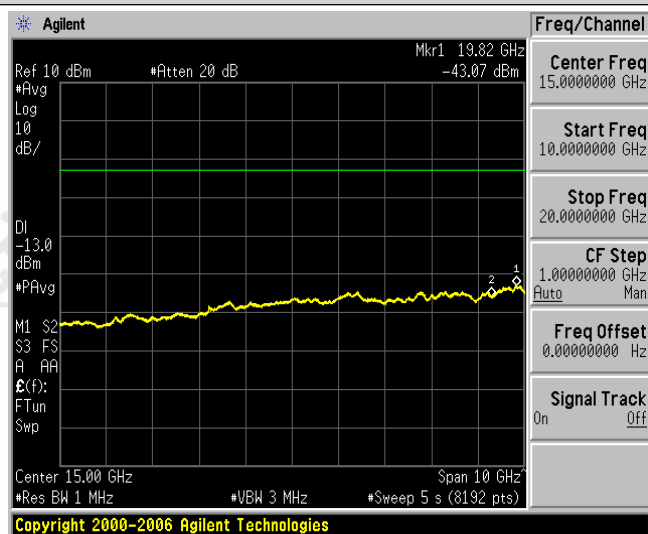
Band2-9538-2-3000~10000MHz



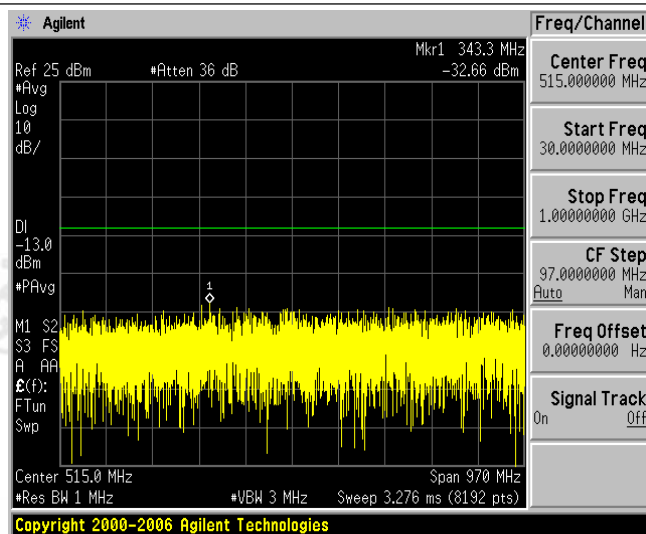
Band2-9538-2-0.009~0.15MHz



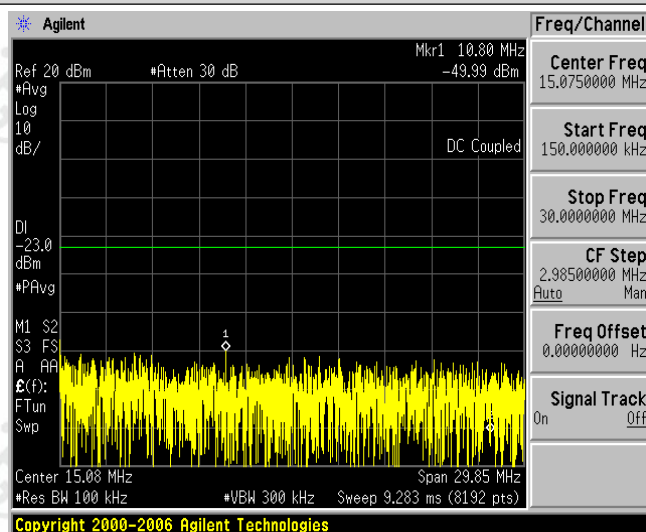
Band2-9538-2-10000~20000MHz



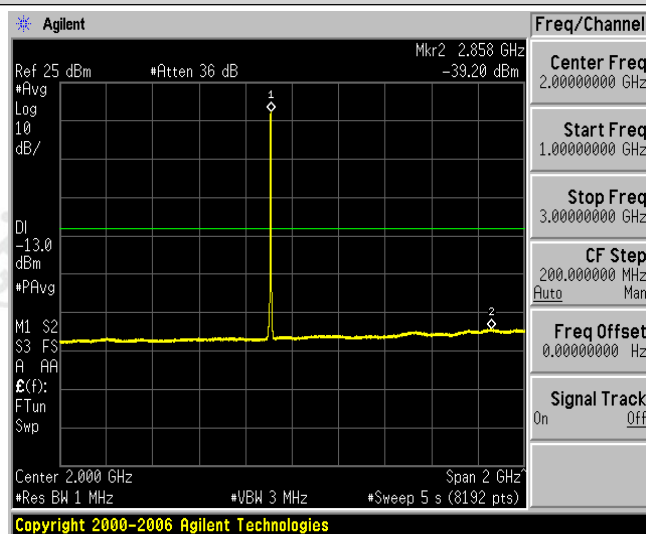
Band2-9538-2-30~1000MHz



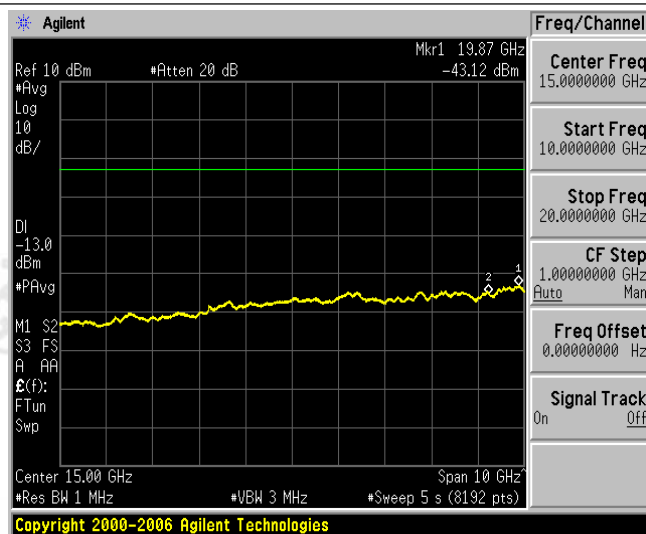
Band2-9538-2-0.15~30MHz



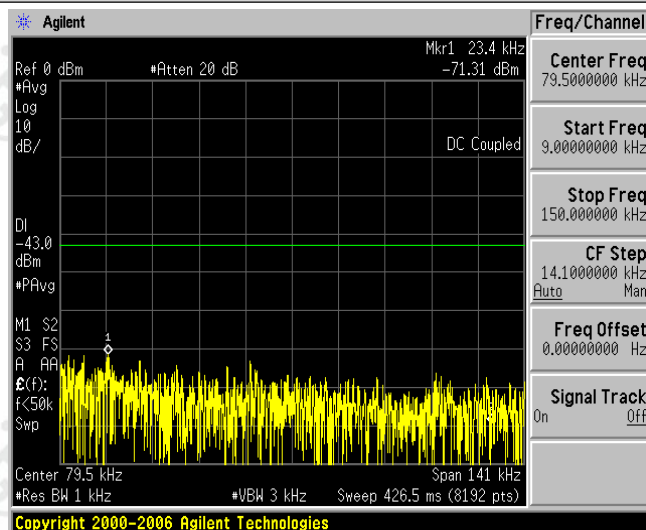
Band2-9538-2-1000~3000MHz



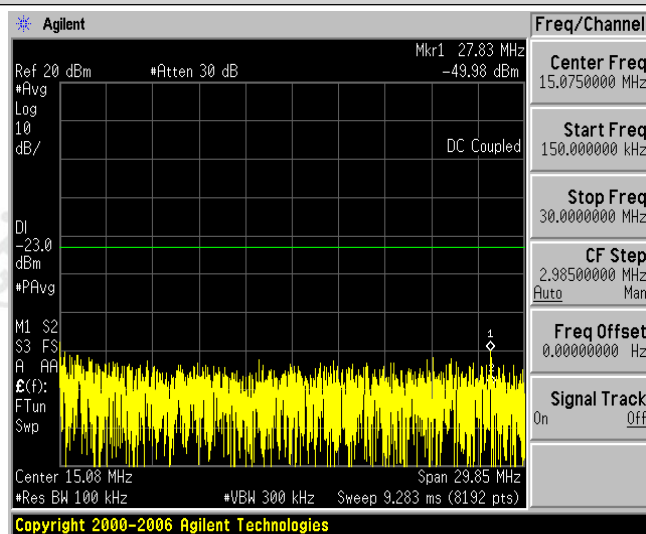
Band2-9538-3-10000~20000MHz



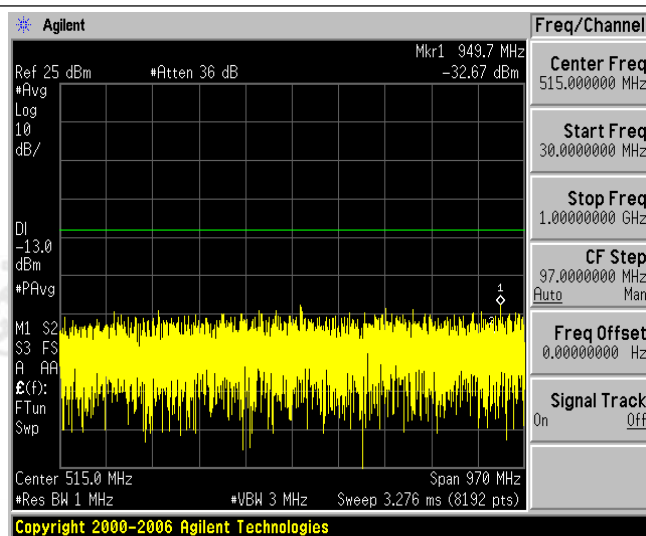
Band2-9538-3-0.009~0.15MHz



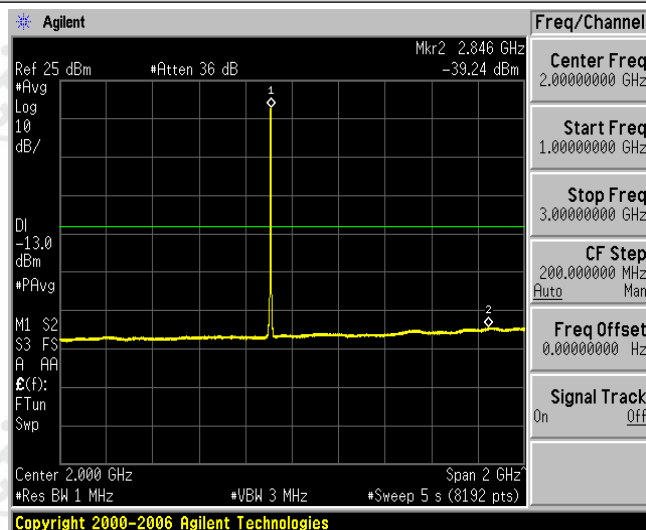
Band2-9538-3-0.15~30MHz



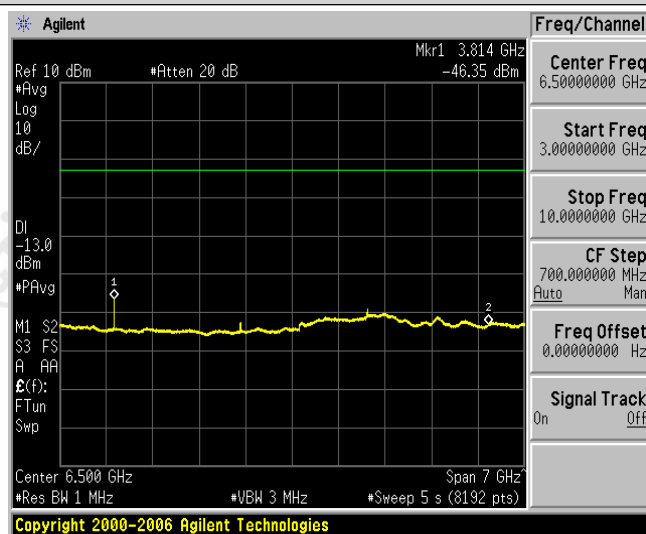
Band2-9538-3-30~1000MHz



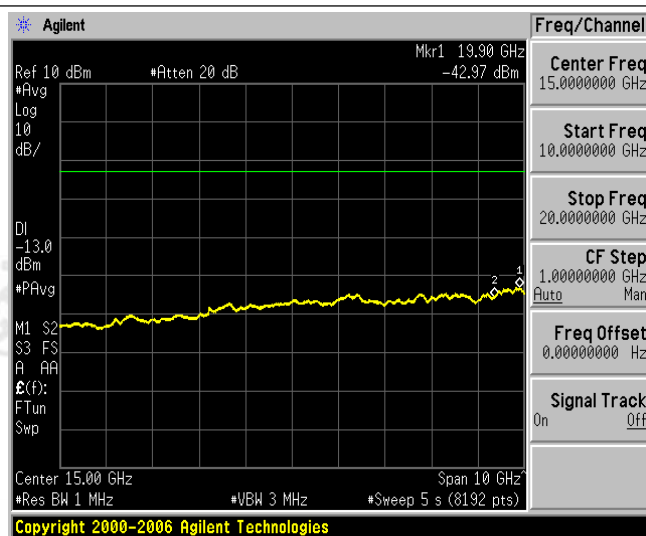
Band2-9538-3-1000~3000MHz



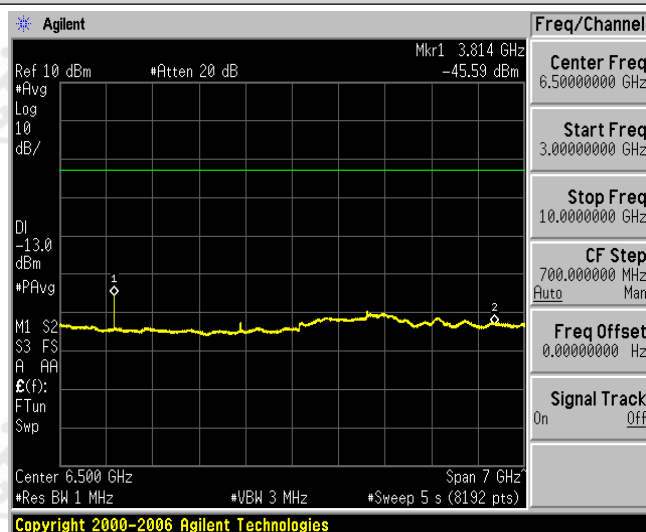
Band2-9538-3-3000~10000MHz



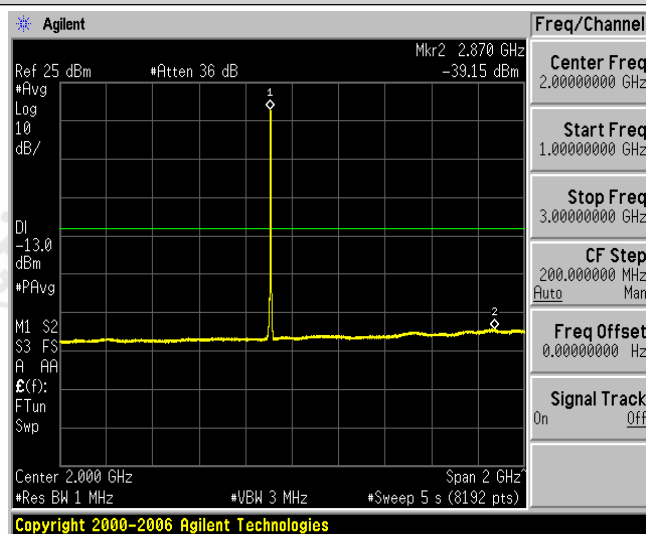
Band2-9538-4-10000~20000MHz



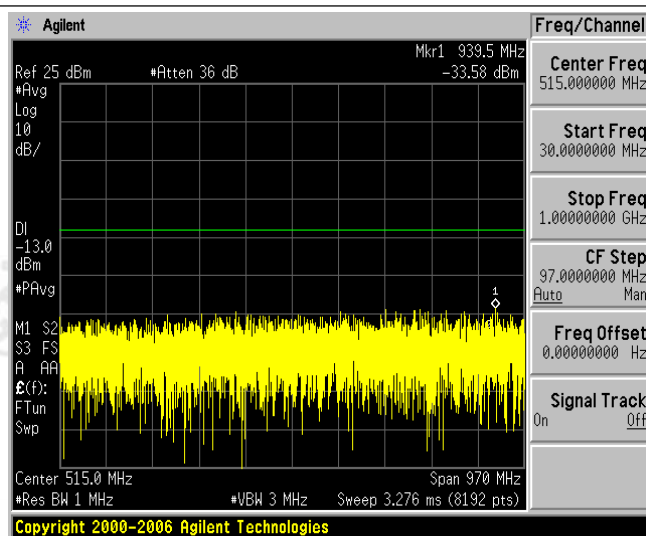
Band2-9538-4-3000~10000MHz



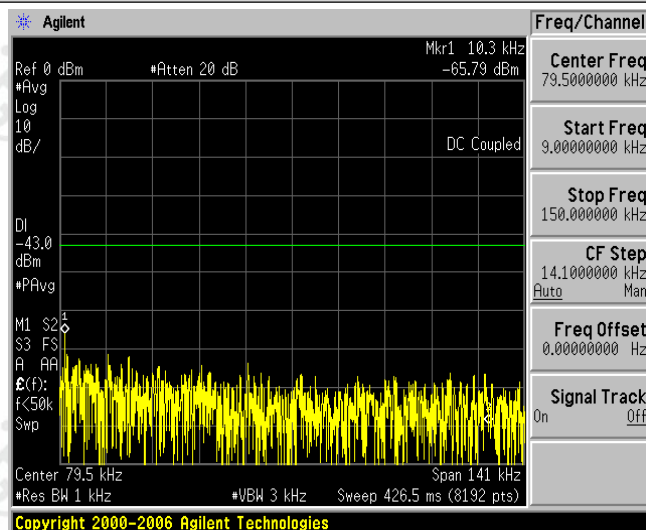
Band2-9538-4-1000~3000MHz



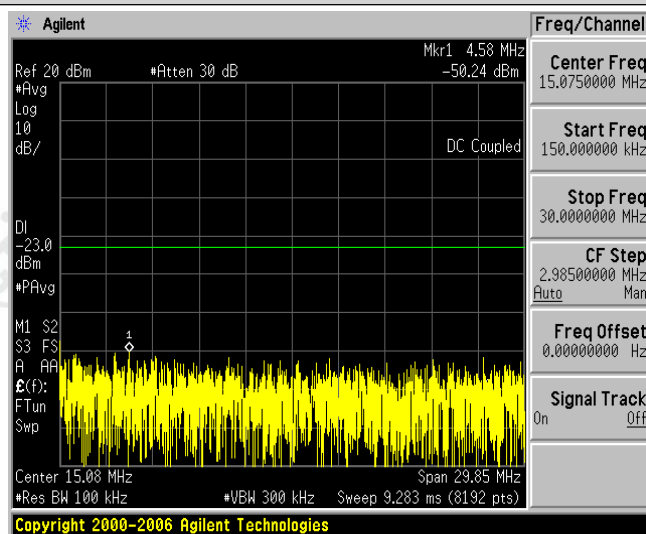
Band2-9538-4-30~1000MHz



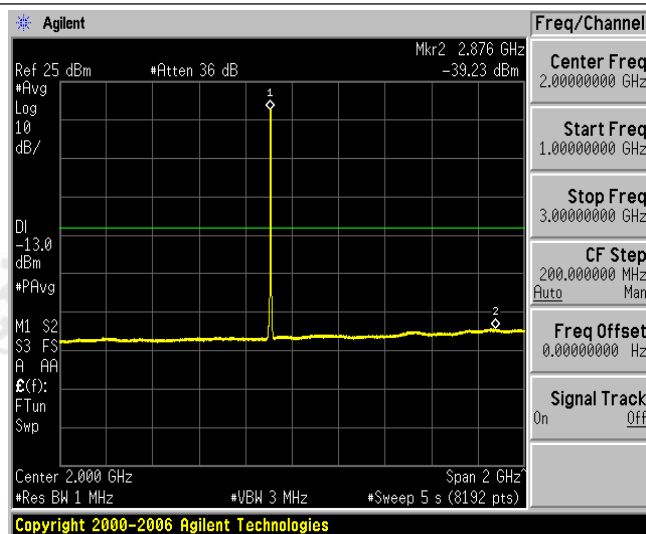
Band2-9538-4-0.009~0.15MHz



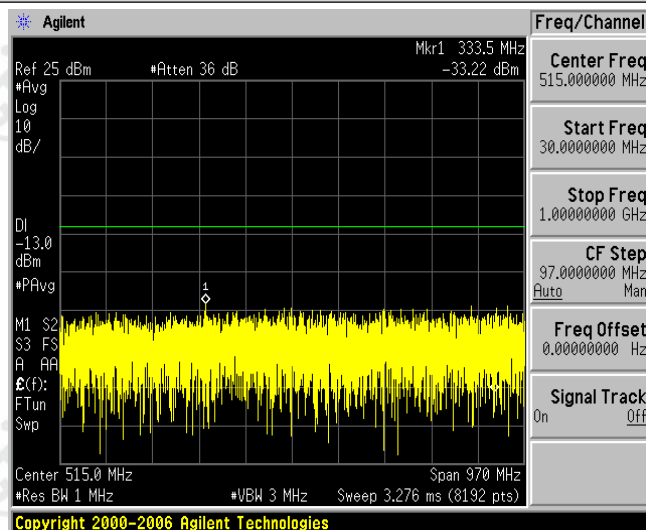
Band2-9538-4-0.15~30MHz



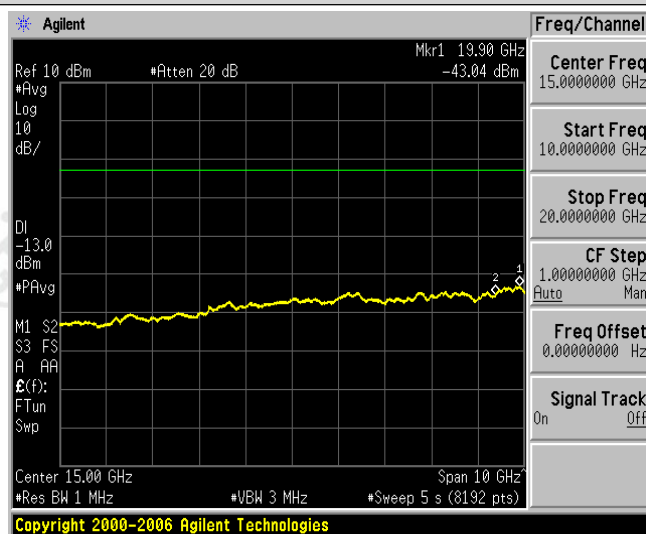
Band2-9538-5-1000~3000MHz



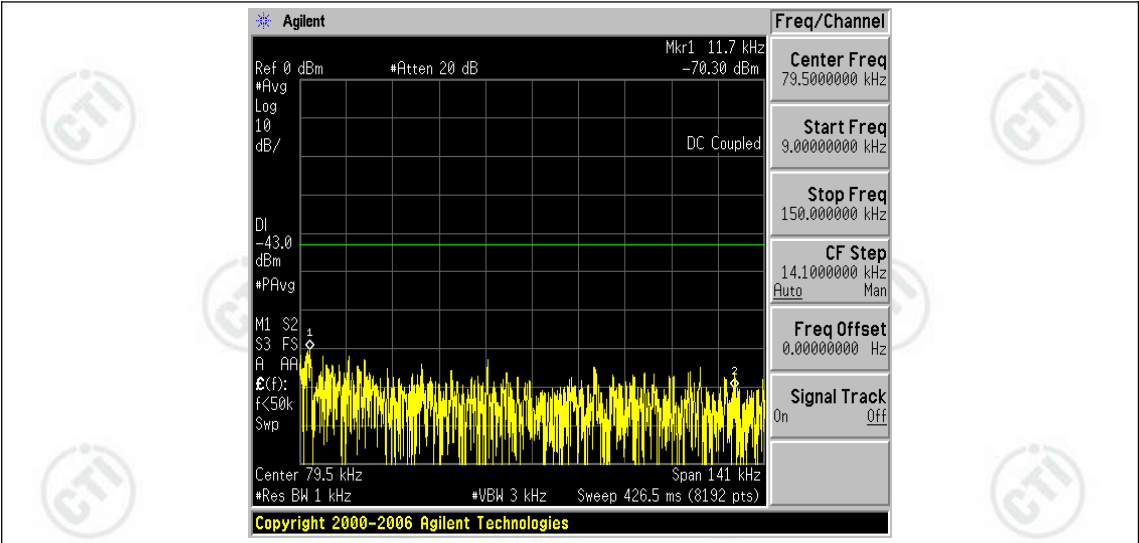
Band2-9538-5-30~1000MHz



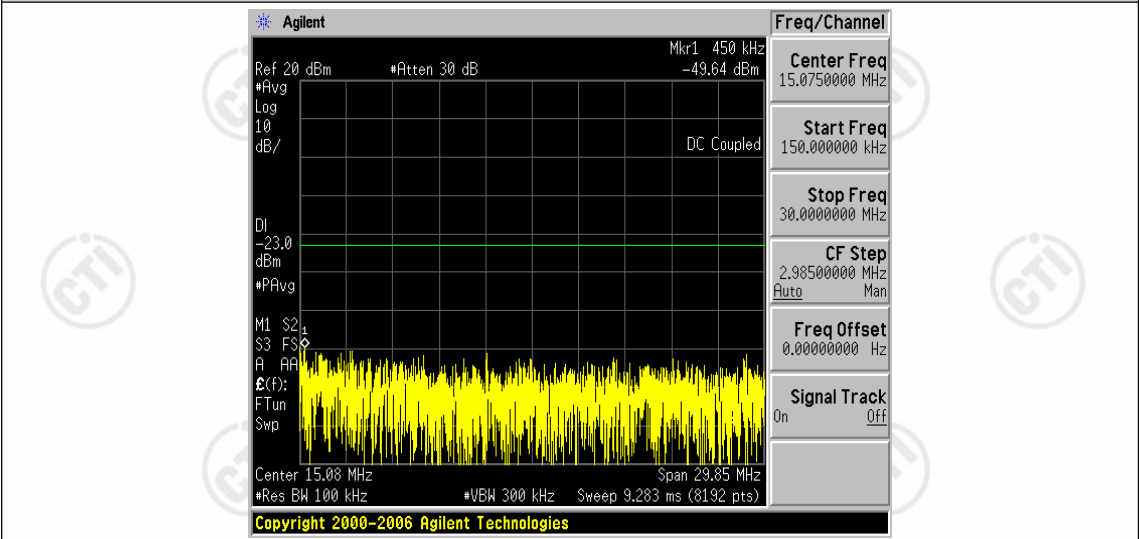
Band2-9538-5-10000~20000MHz



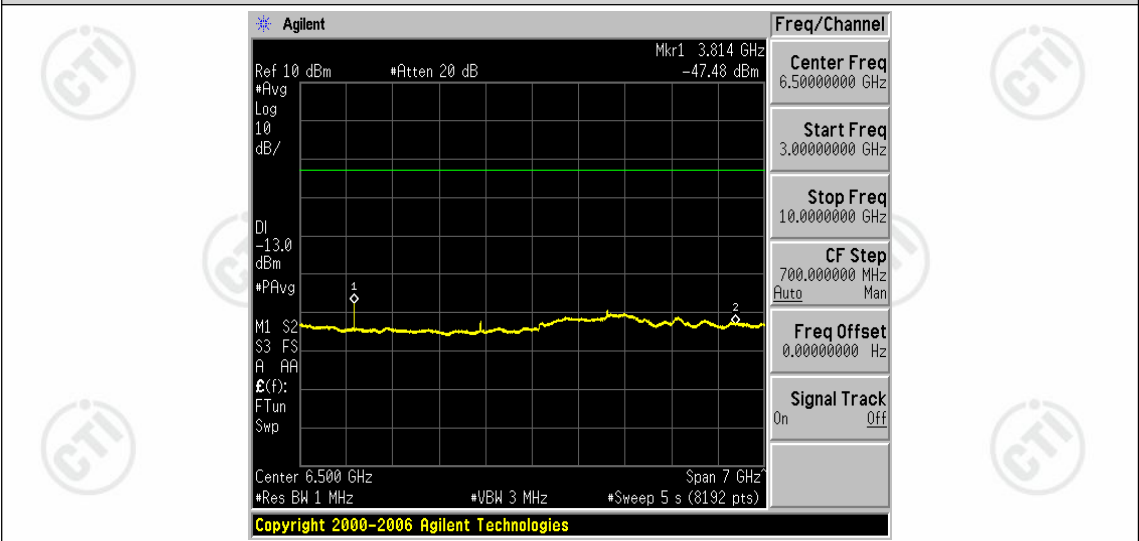
Band2-9538-5-0.009~0.15MHz



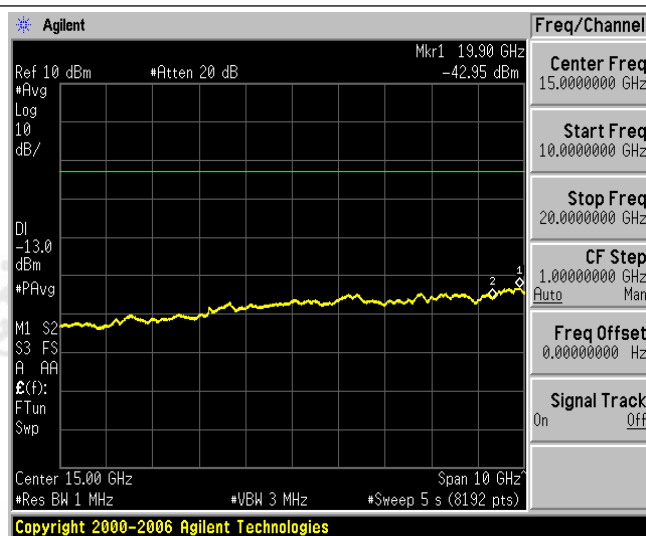
Band2-9538-5-0.15~30MHz



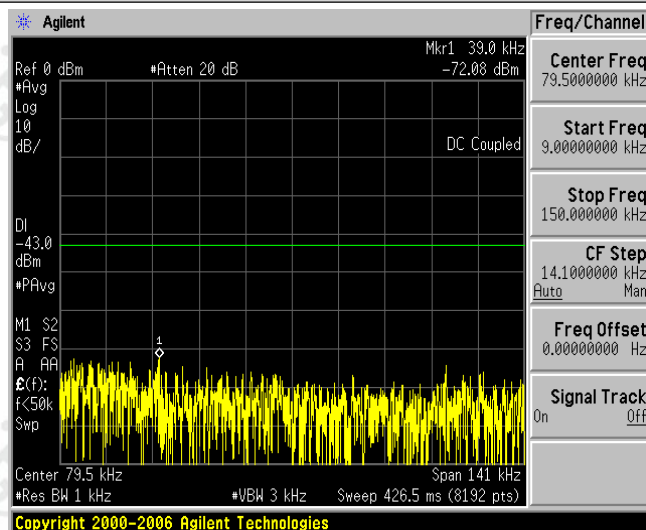
Band2-9538-5-3000~10000MHz



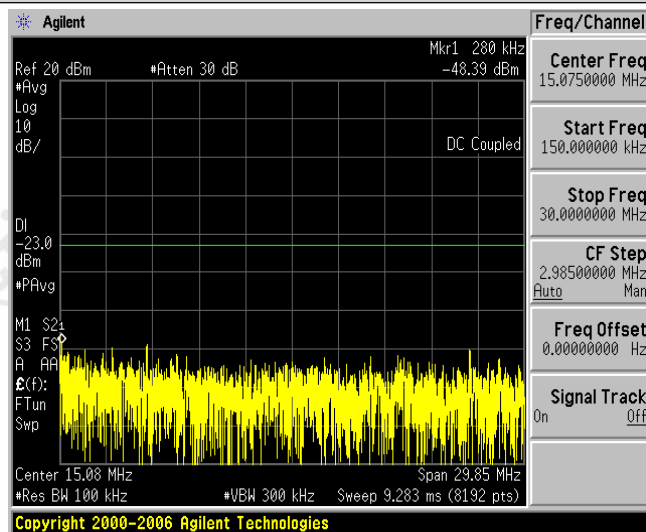
Band4-1312-1-10000~20000MHz



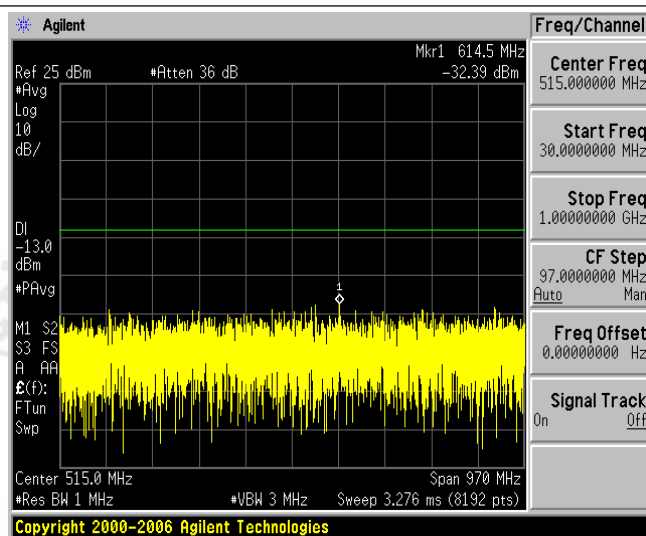
Band4-1312-1-0.009~0.15MHz



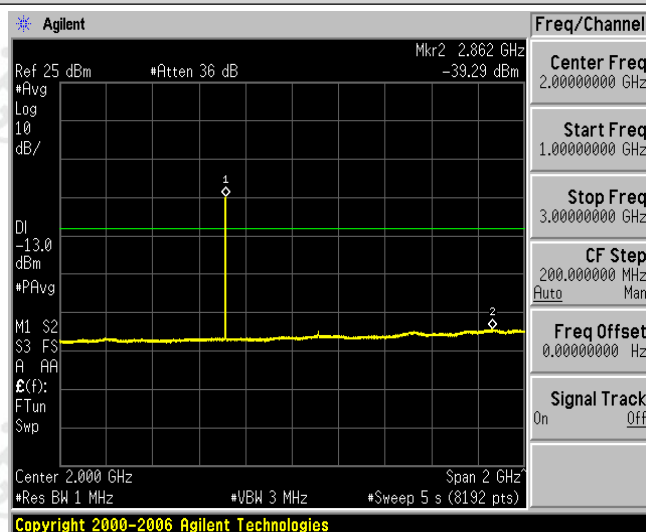
Band4-1312-1-0.15~30MHz



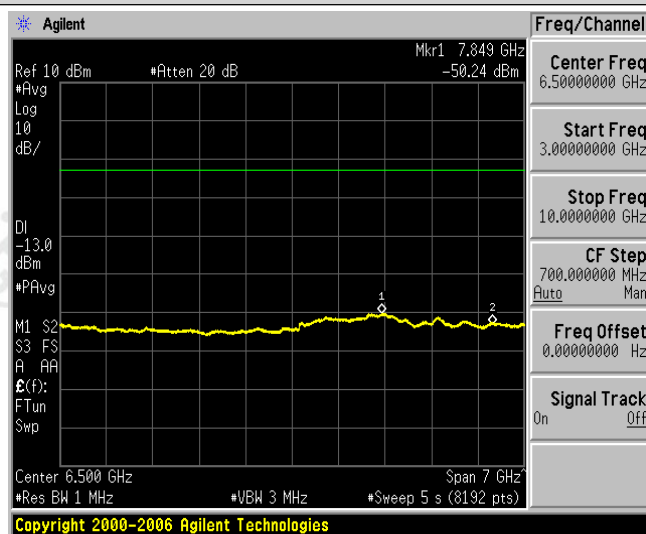
Band4-1312-1-30~1000MHz



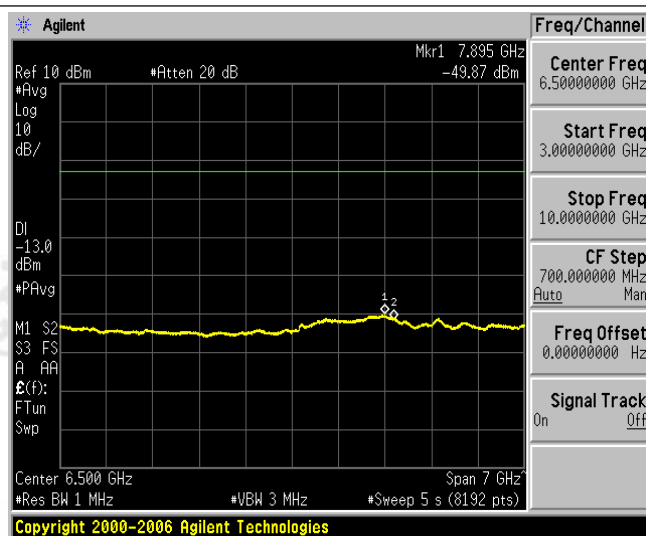
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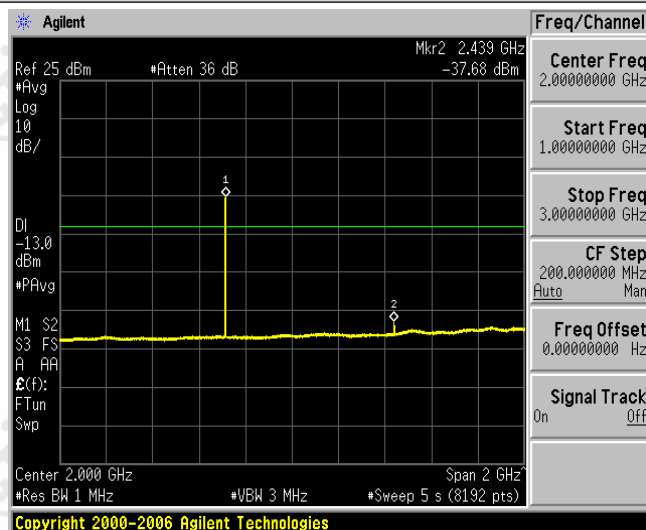
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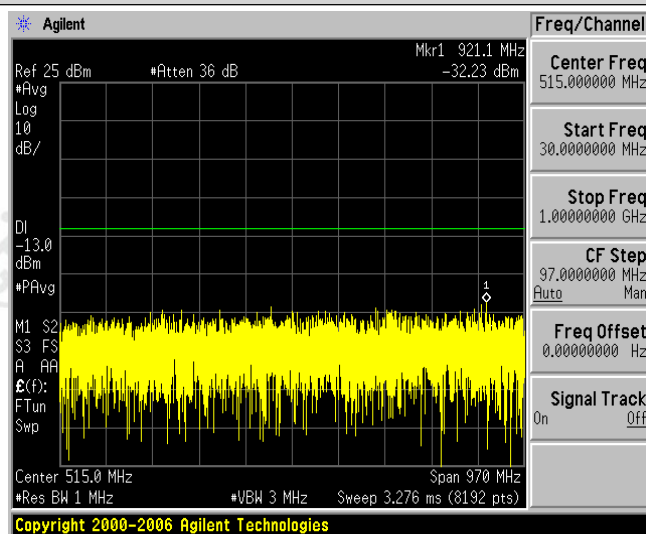
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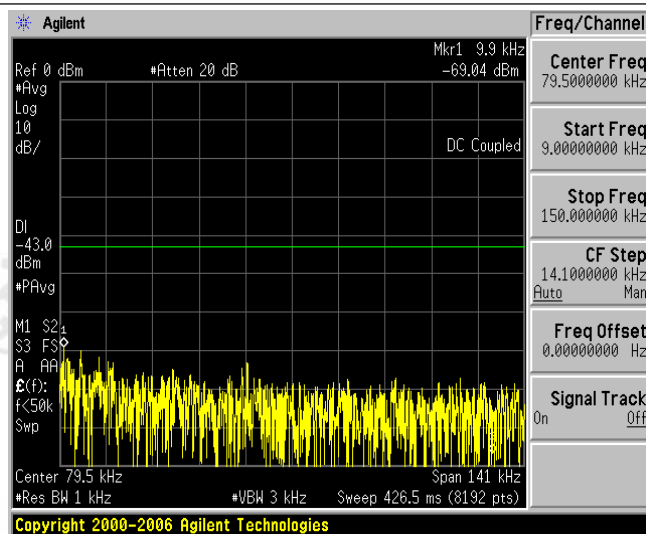
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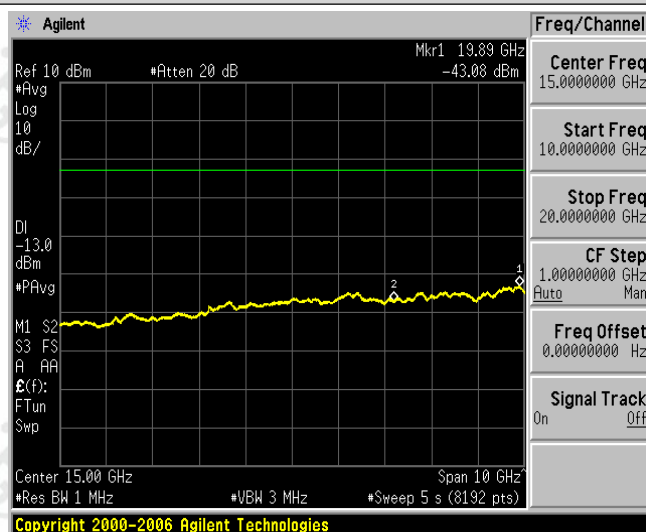
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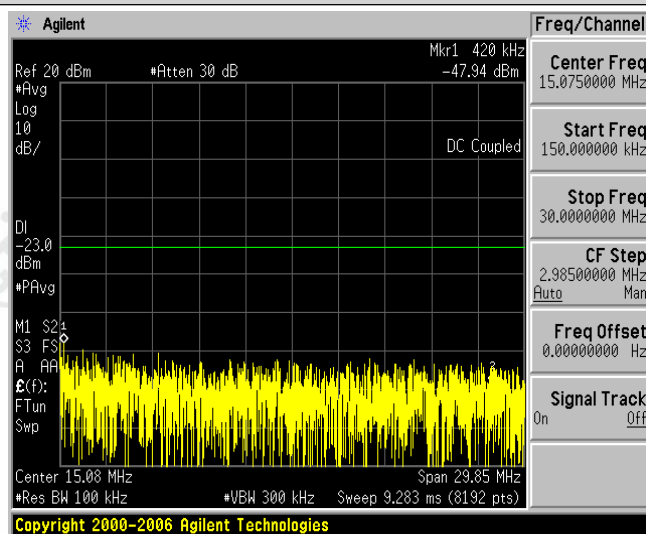
Band4-1312-2-0.009~0.15MHz



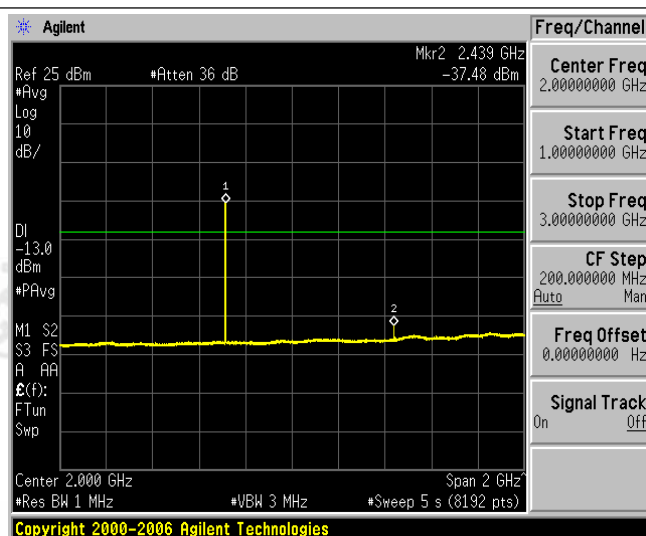
Band4-1312-2-10000~20000MHz



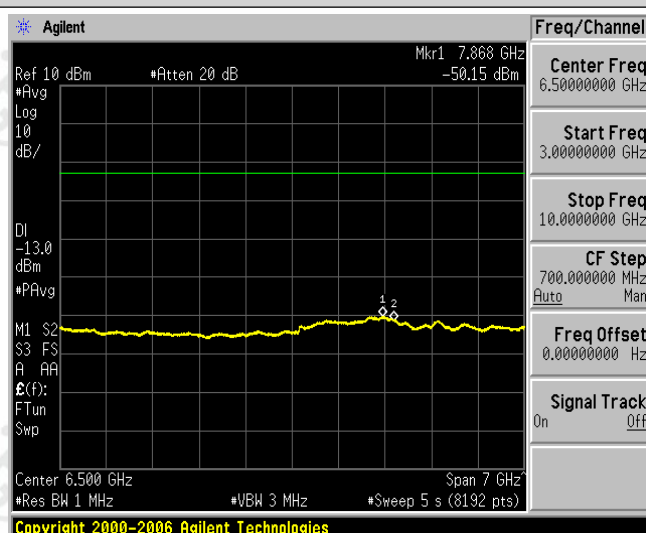
Band4-1312-2-0.15~30MHz



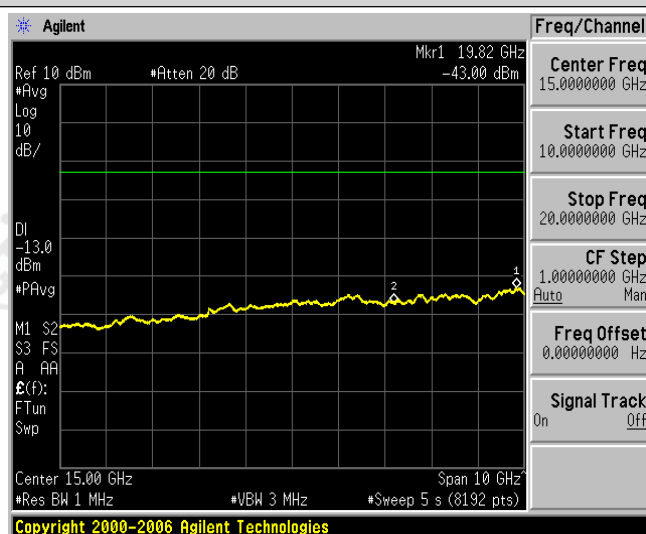
Band4-1312-3-1000~3000MHz



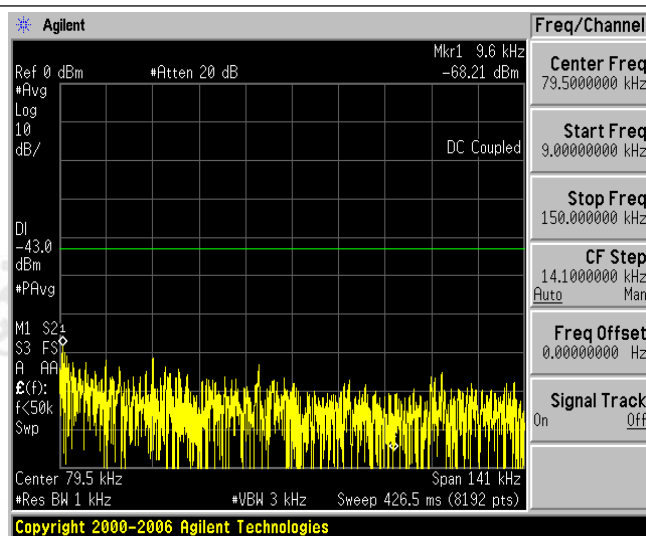
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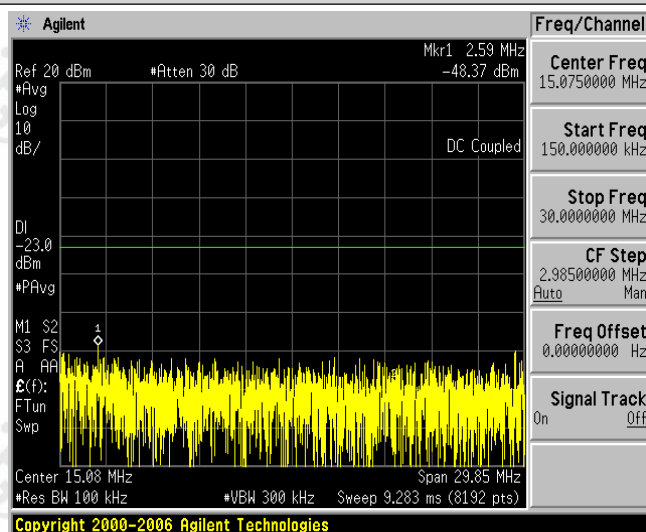
Band4-1312-3-10000~20000MHz



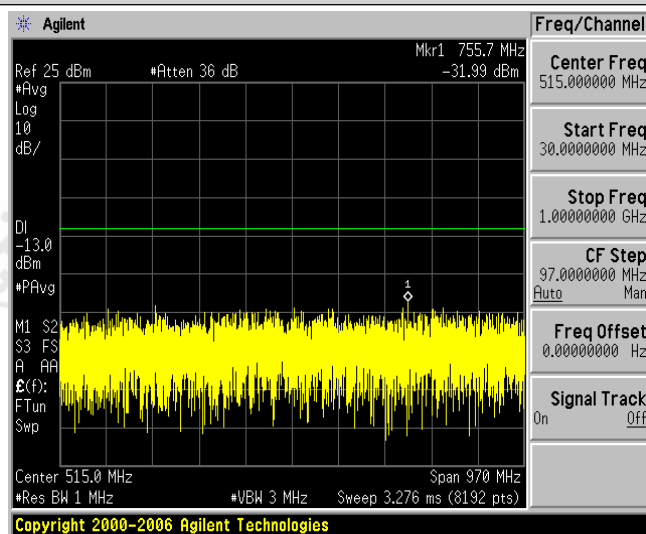
Band4-1312-3-0.009~0.15MHz



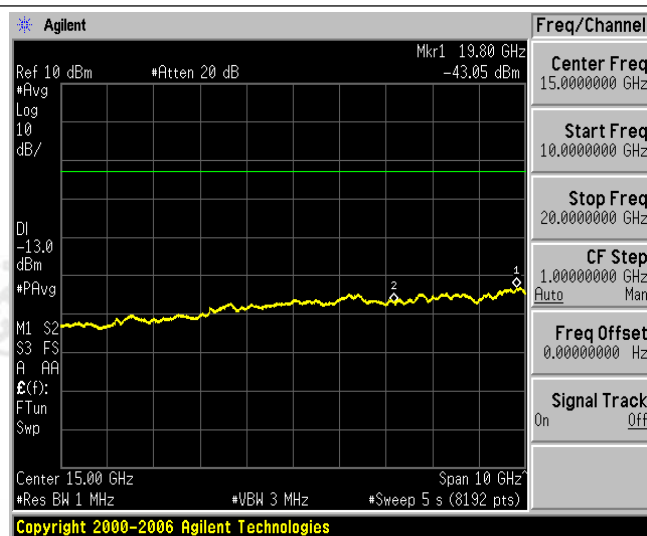
Band4-1312-3-0.15~30MHz



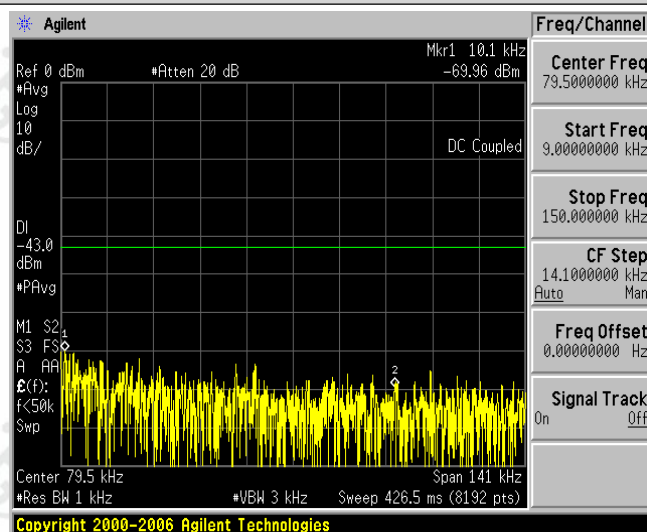
Band4-1312-3-30~1000MHz



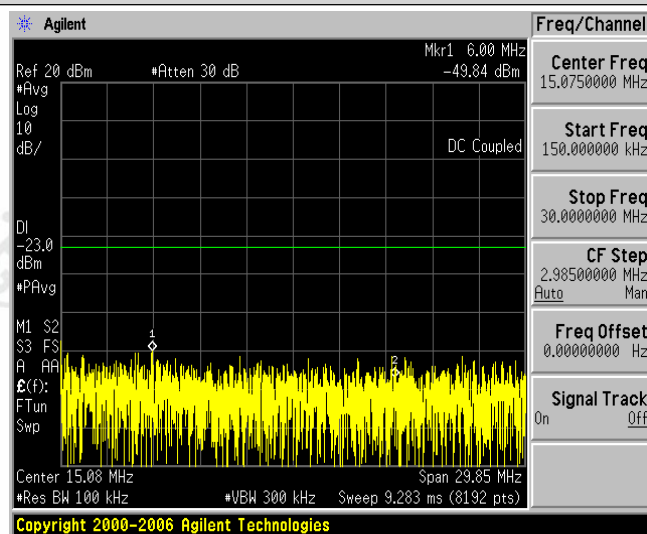
Band4-1312-4-10000~20000MHz



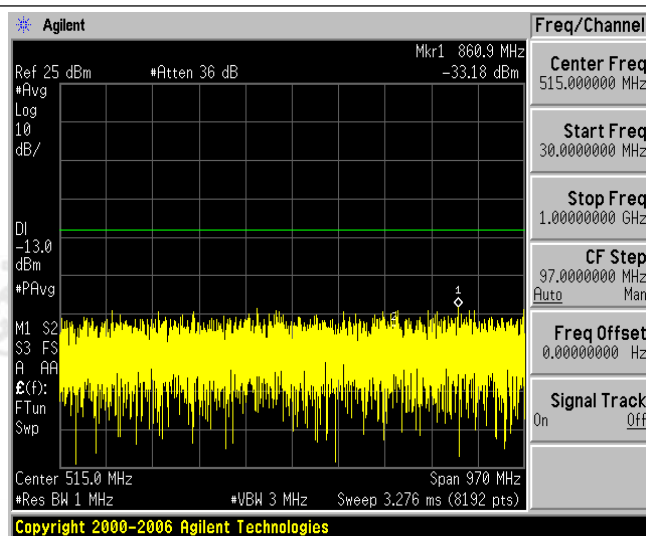
Band4-1312-4-0.009~0.15MHz



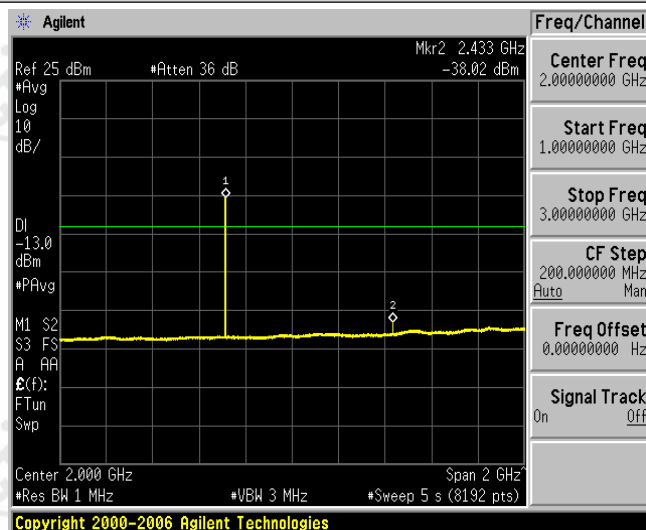
Band4-1312-4-0.15~30MHz



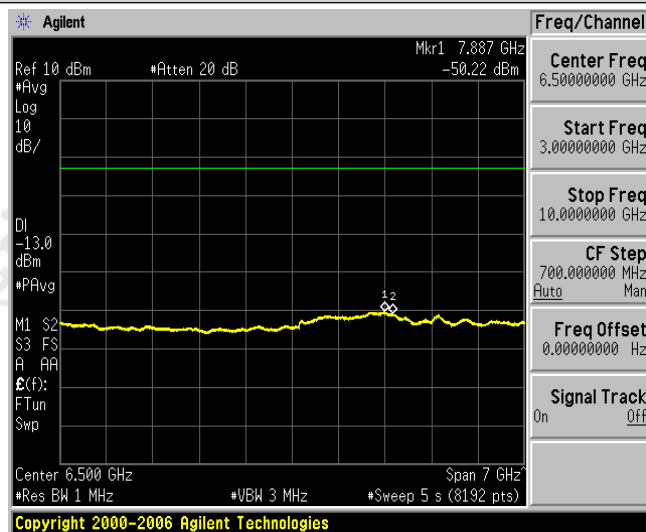
Band4-1312-4-30~1000MHz



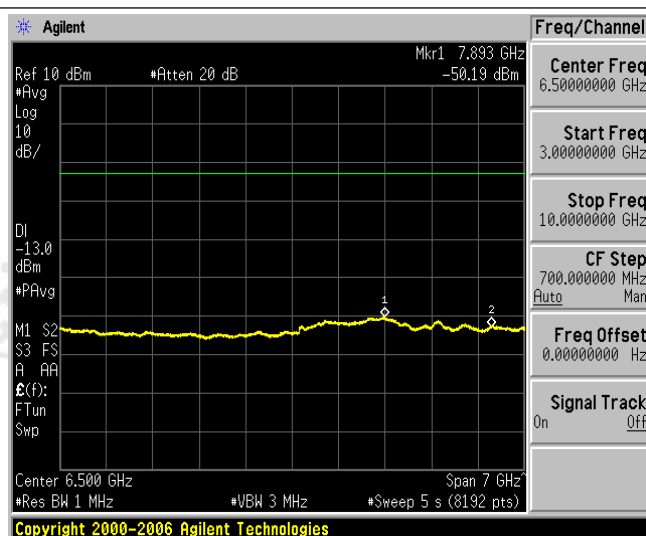
Band4-1312-4-1000~3000MHz



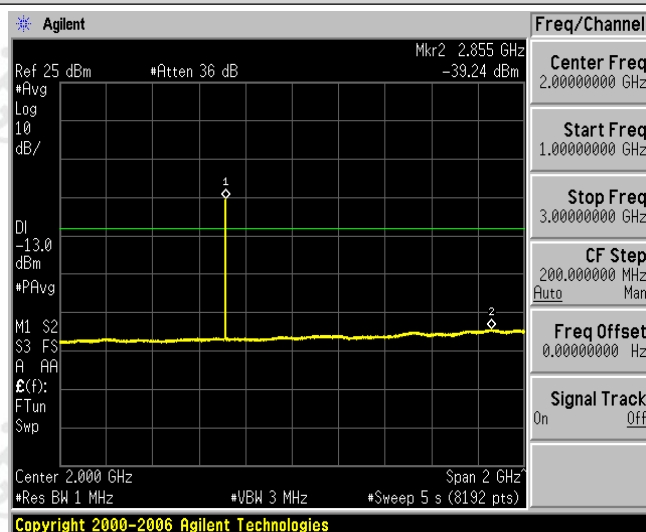
Band4-1312-4-3000~10000MHz



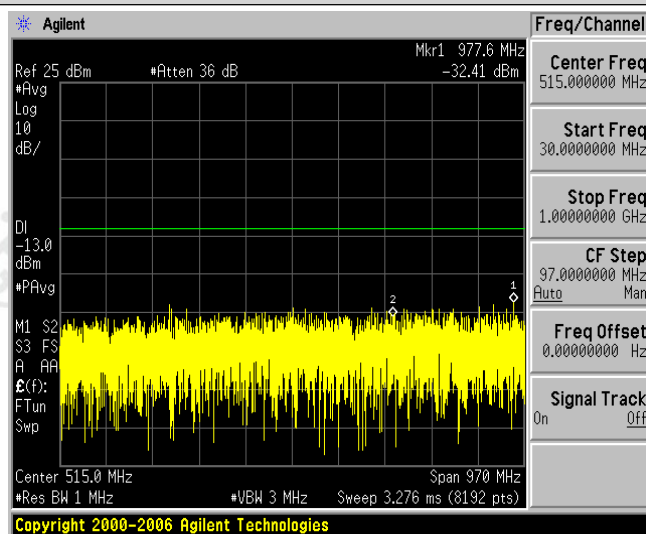
Band4-1312-5-3000~10000MHz



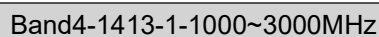
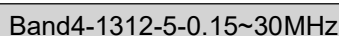
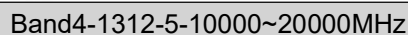
Band4-1312-5-1000~3000MHz

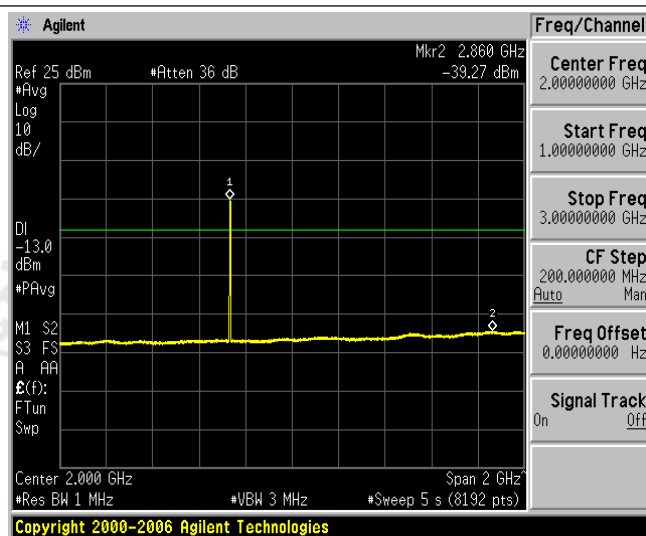


Band4-1312-5-30~1000MHz

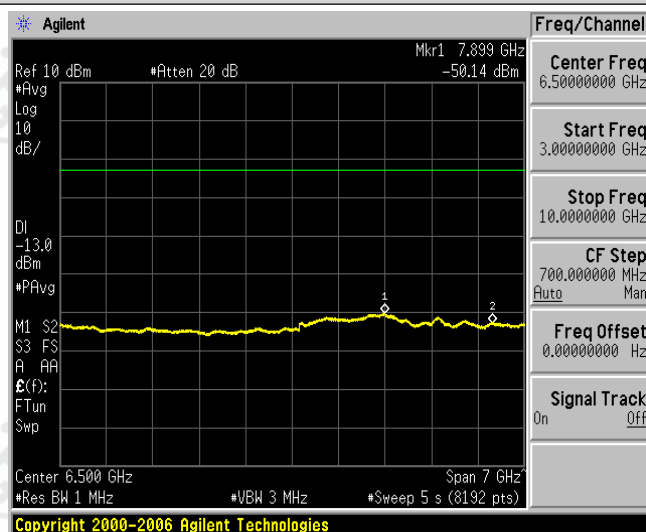


Band4-1312-5-0.009~0.15MHz

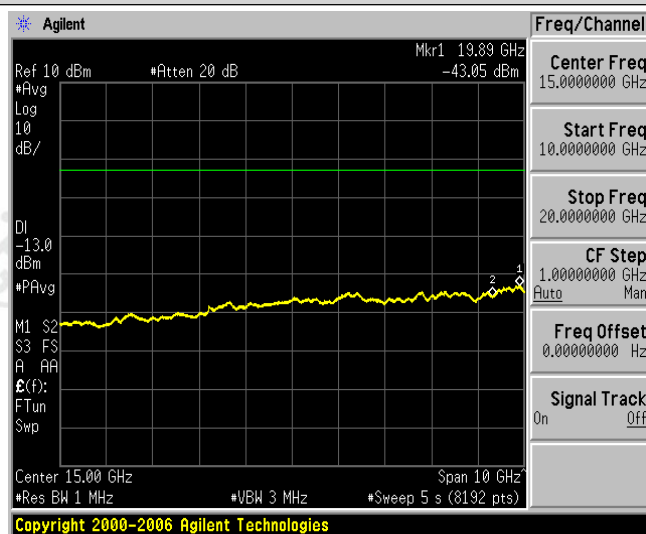




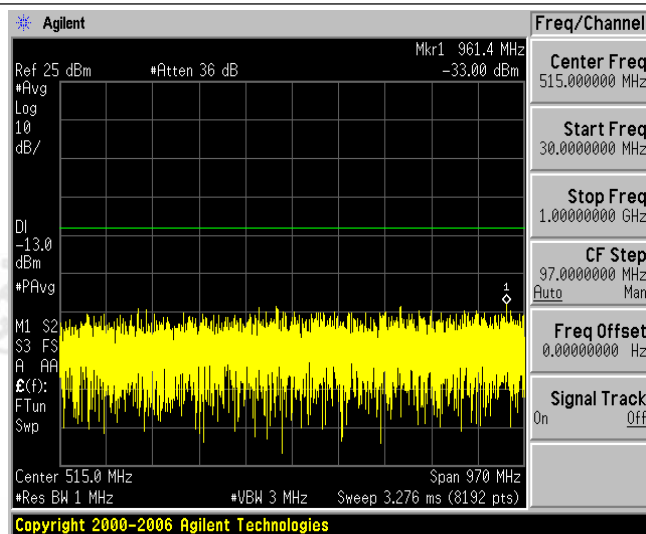
Band4-1413-1-3000~10000MHz



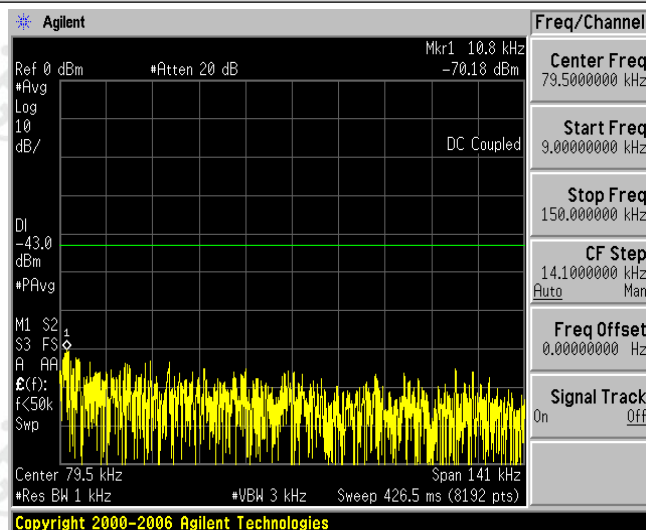
Band4-1413-1-10000~20000MHz



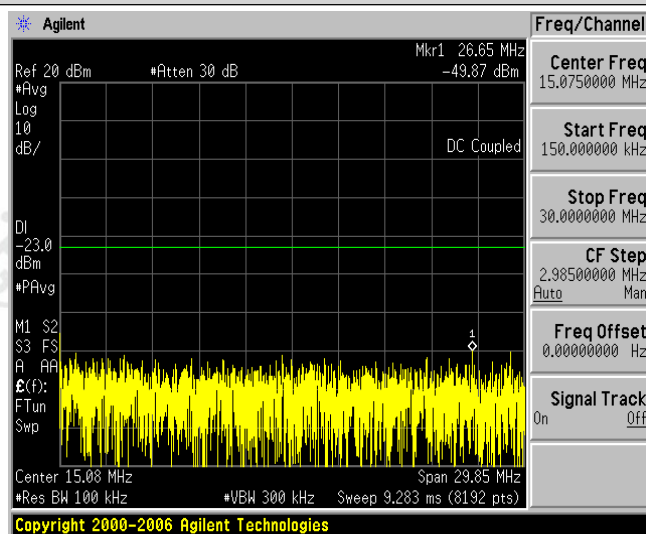
Band4-1413-1-30~1000MHz



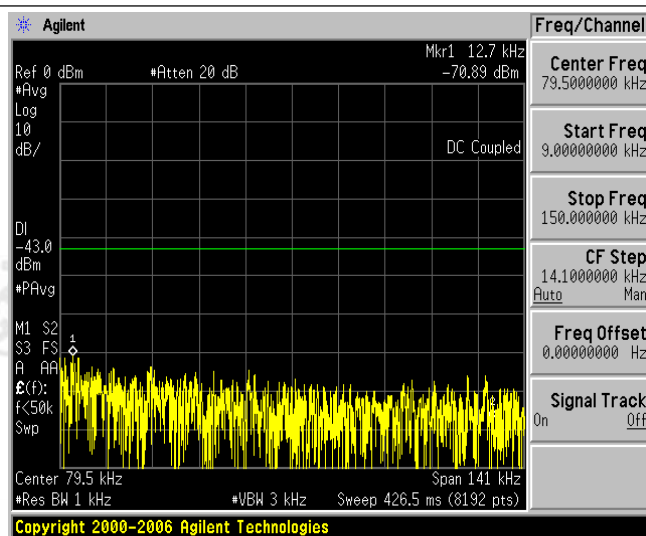
Band4-1413-1-0.009~0.15MHz



Band4-1413-1-0.15~30MHz



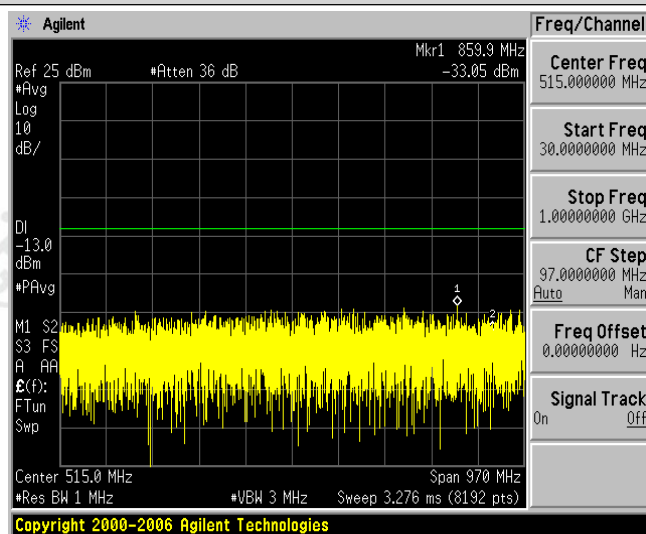
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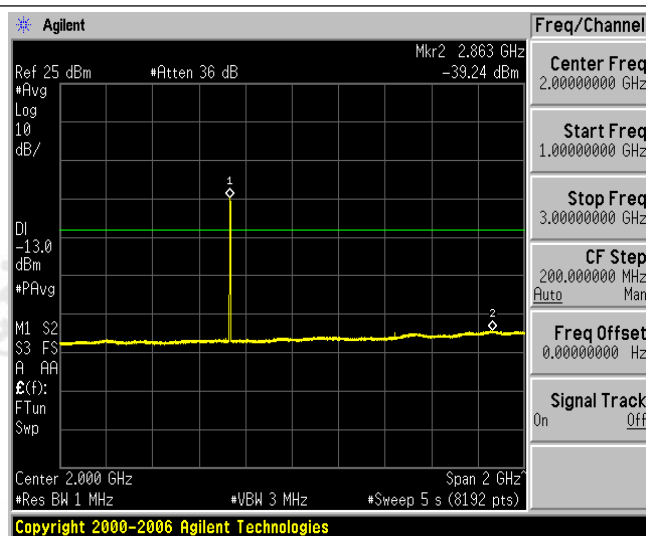
Band4-1413-2-0.15~30MHz



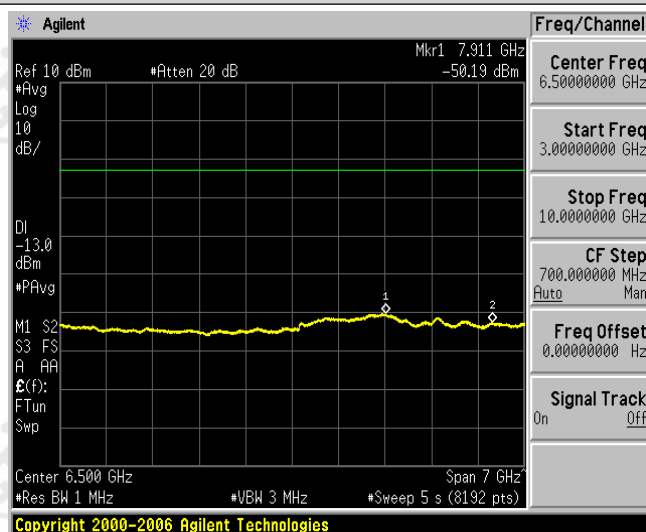
Band4-1413-2-30~1000MHz



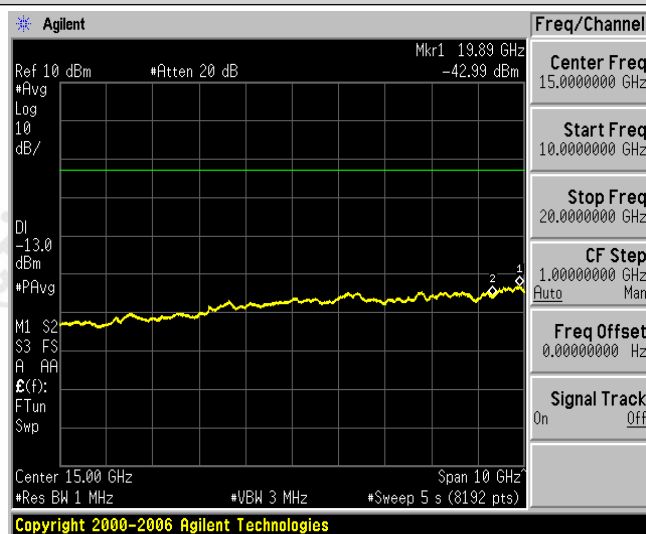
Band4-1413-2-1000~3000MHz



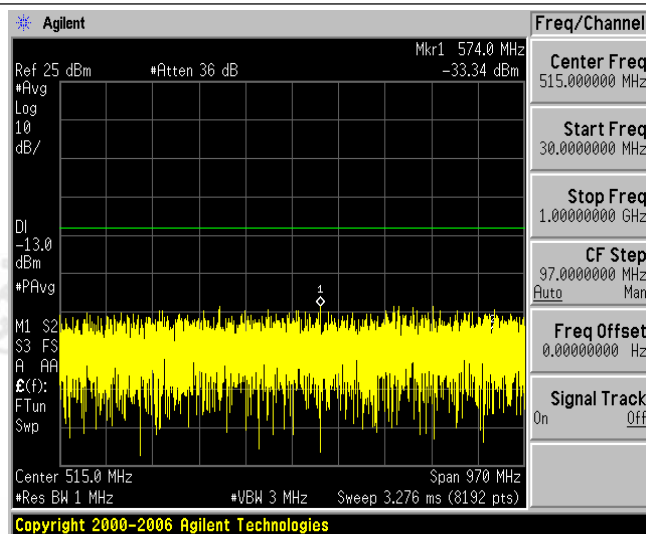
Band4-1413-2-3000~10000MHz



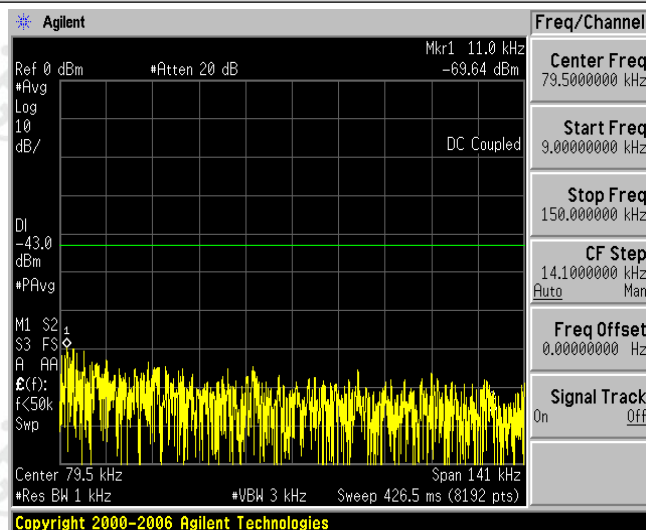
Band4-1413-2-10000~20000MHz



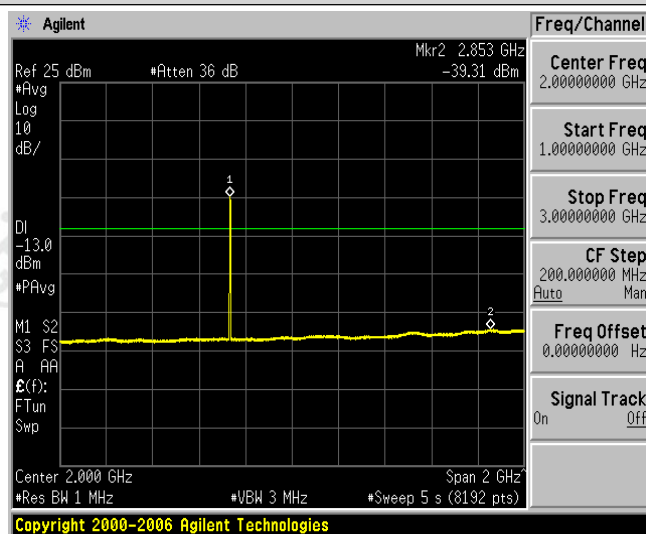
Band4-1413-3-30~1000MHz



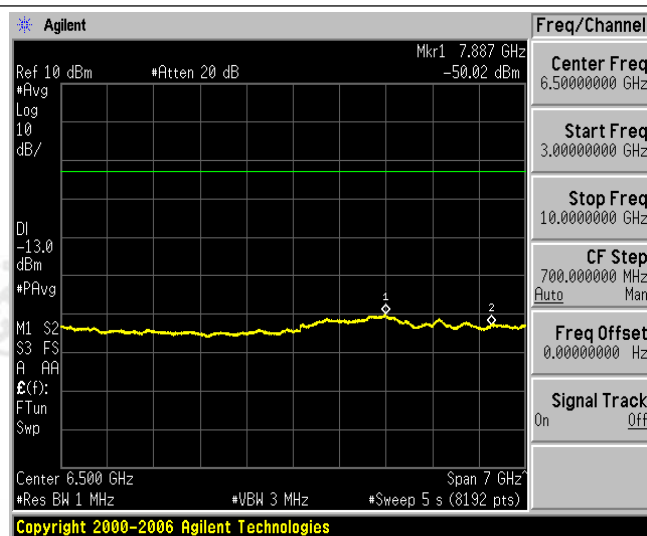
Band4-1413-3-0.009~0.15MHz



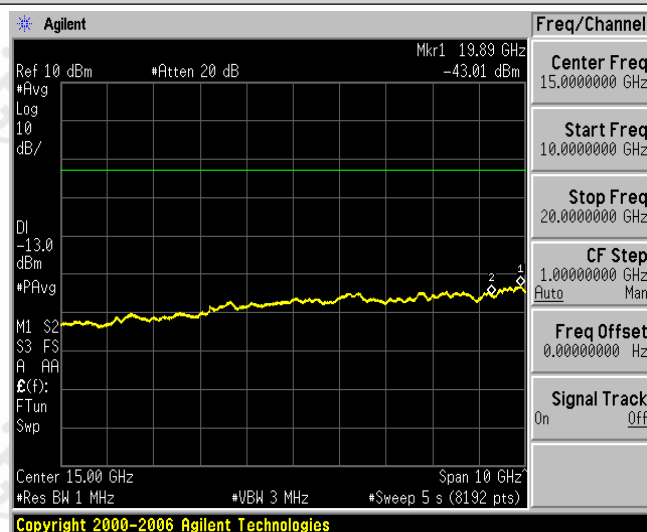
Band4-1413-3-1000~3000MHz



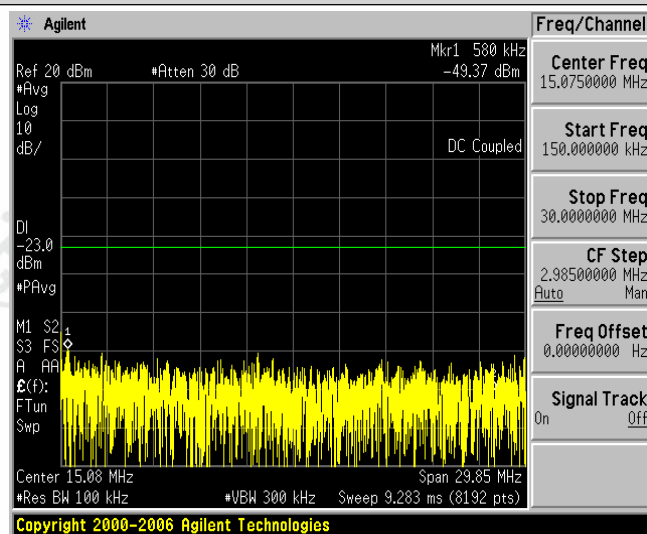
Band4-1413-3-3000~10000MHz



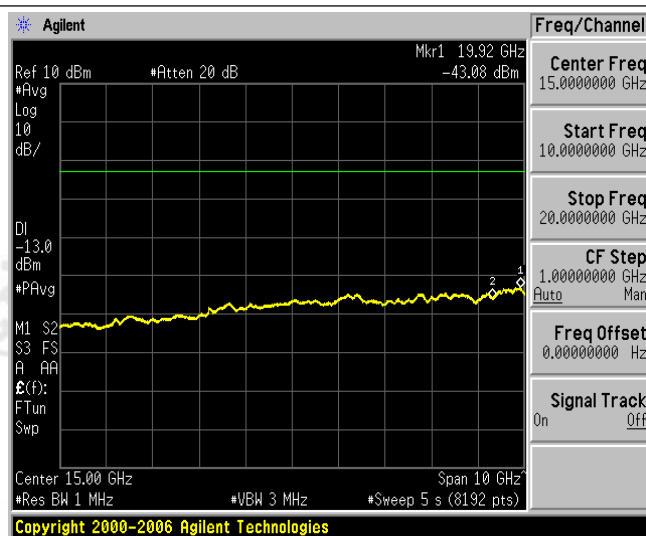
Band4-1413-3-10000~20000MHz



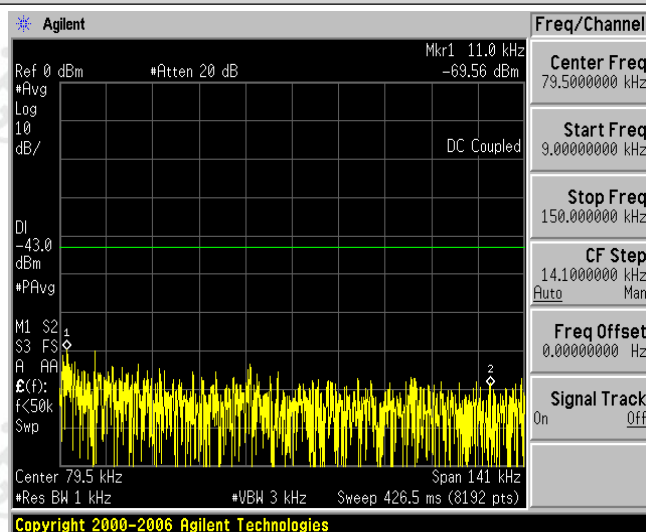
Band4-1413-3-0.15~30MHz



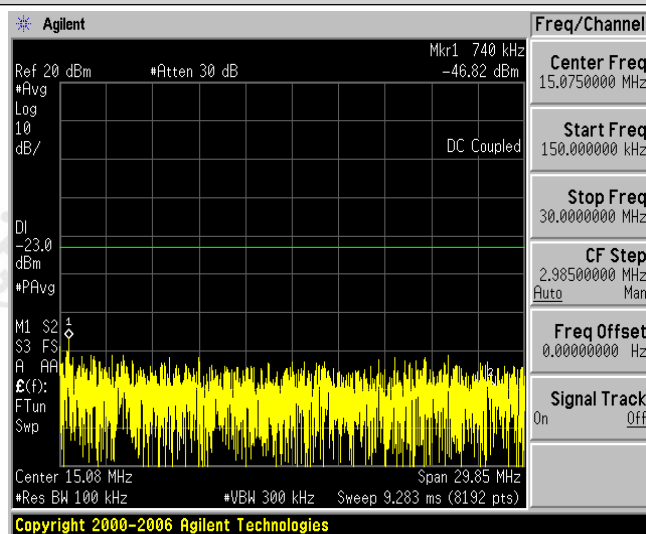
Band4-1413-4-10000~20000MHz



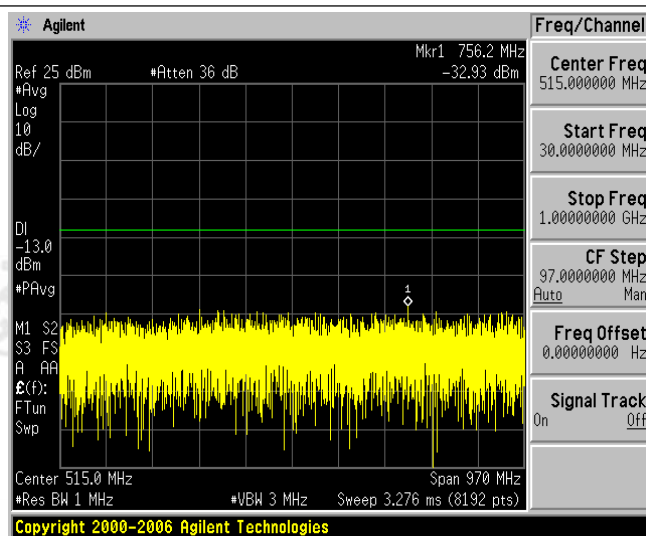
Band4-1413-4-0.009~0.15MHz



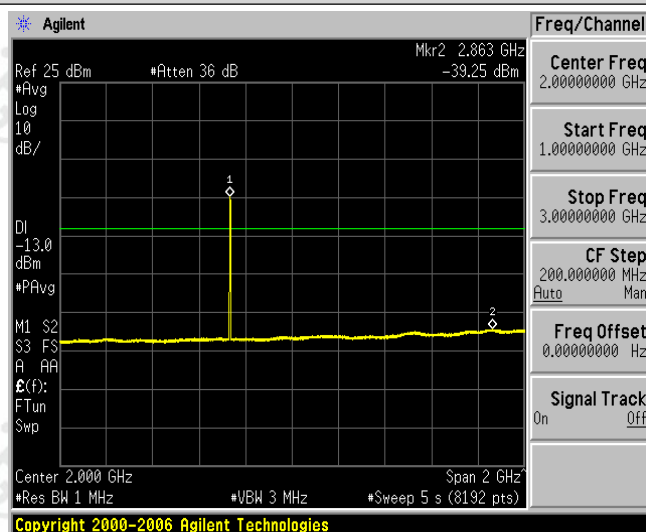
Band4-1413-4-0.15~30MHz



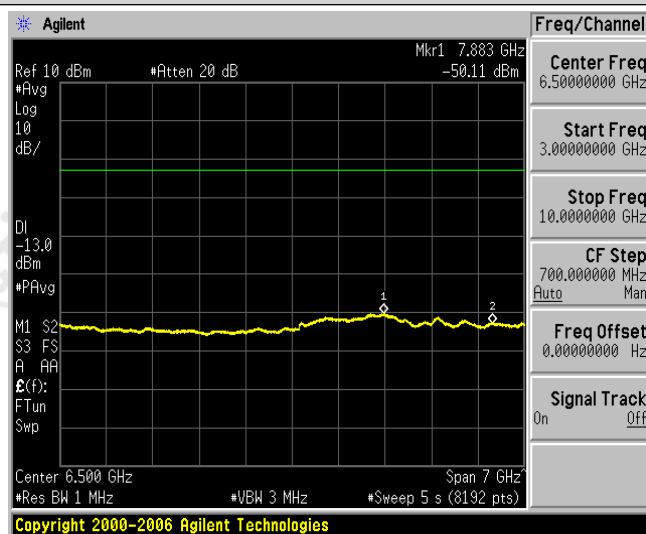
Band4-1413-4-30~1000MHz



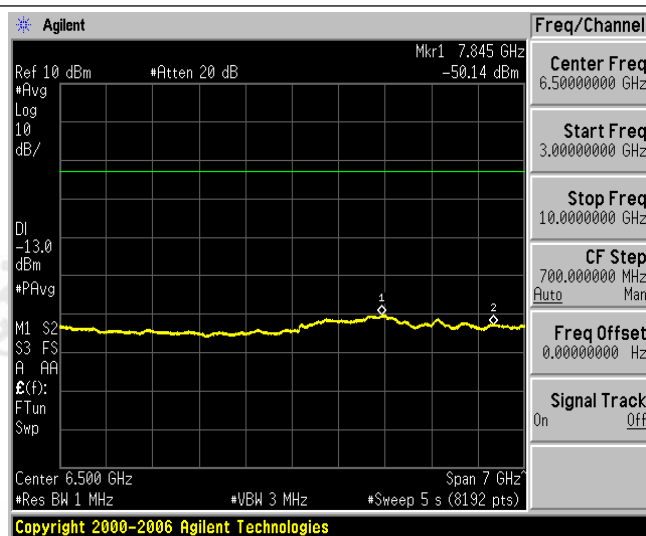
Band4-1413-4-1000~3000MHz



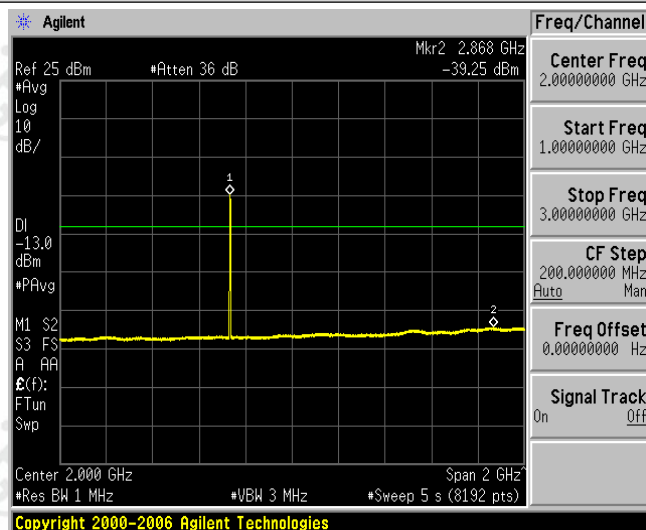
Band4-1413-4-3000~10000MHz



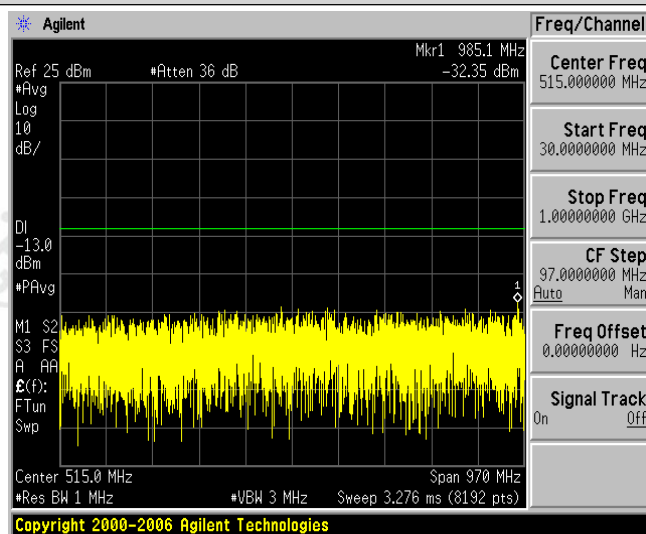
Band4-1413-5-3000~10000MHz



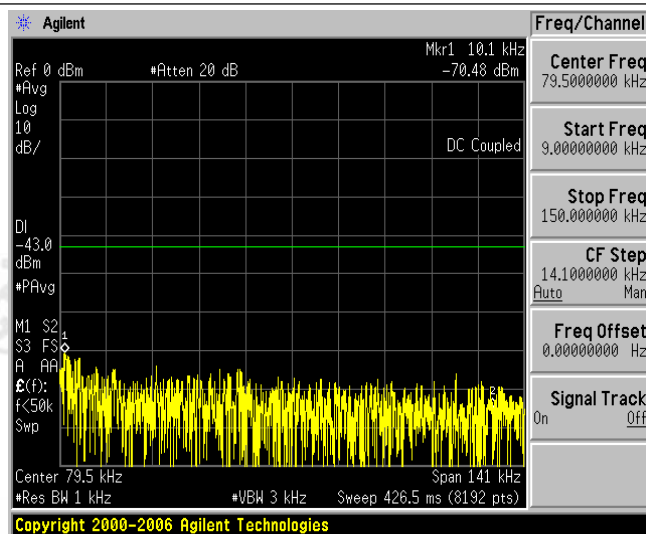
Band4-1413-5-1000~3000MHz



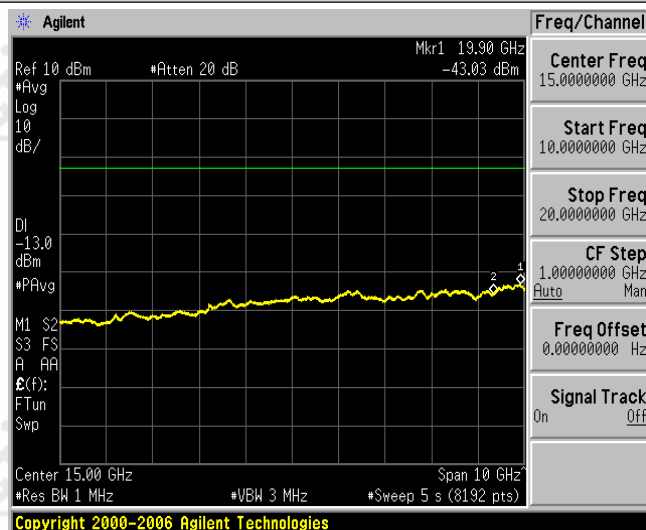
Band4-1413-5-30~1000MHz



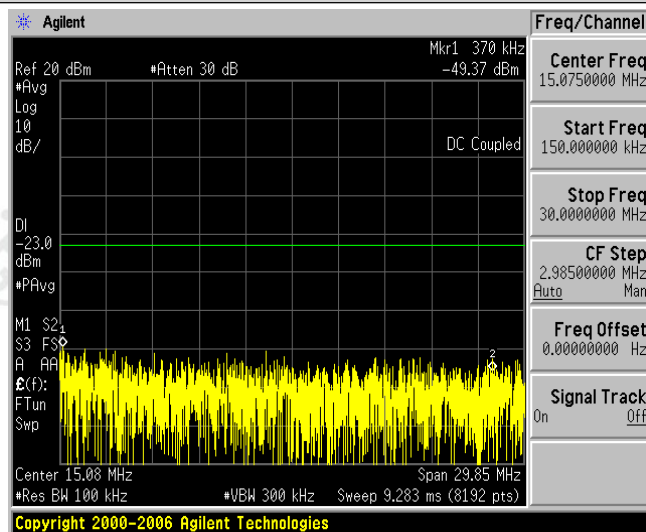
Band4-1413-5-0.009~0.15MHz



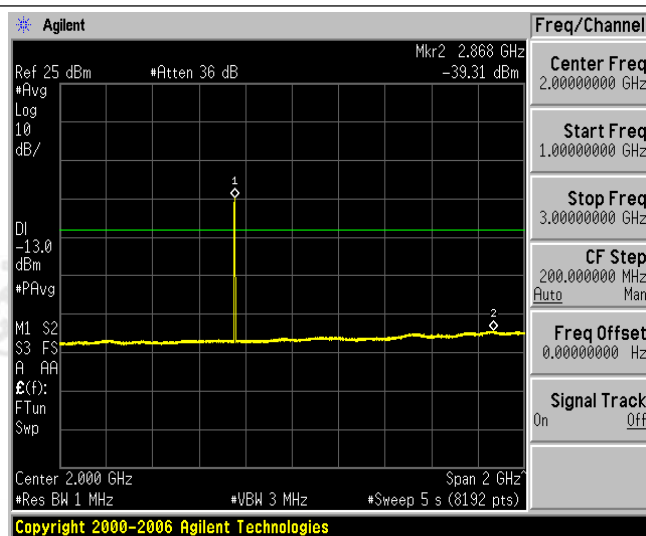
Band4-1413-5-10000~20000MHz



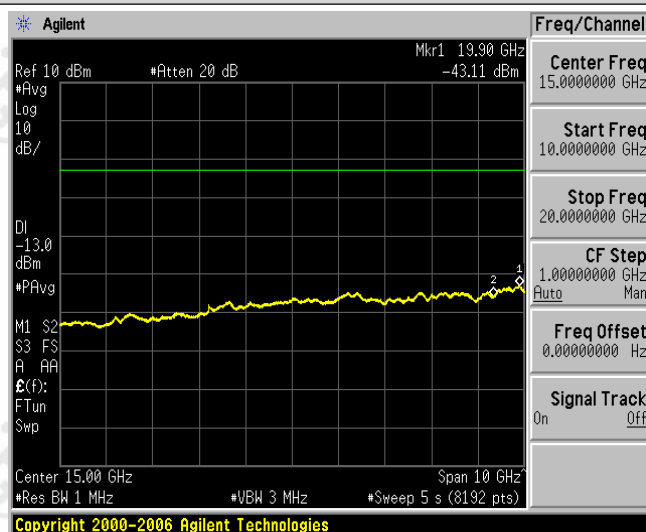
Band4-1413-5-0.15~30MHz



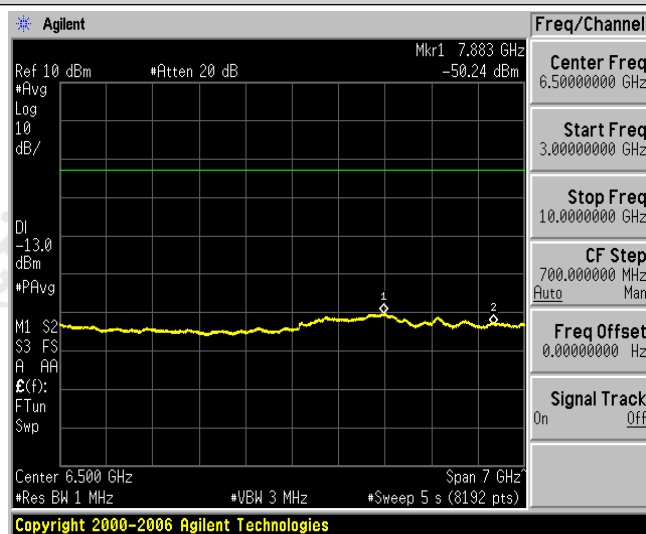
Band4-1513-1-1000~3000MHz



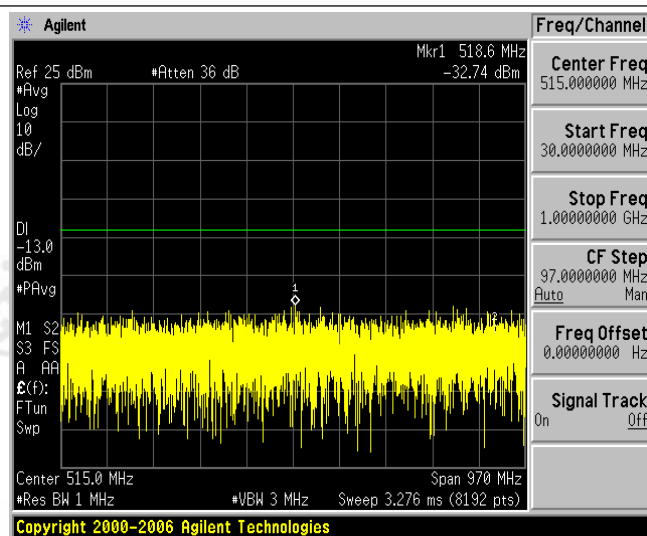
Band4-1513-1-10000~20000MHz



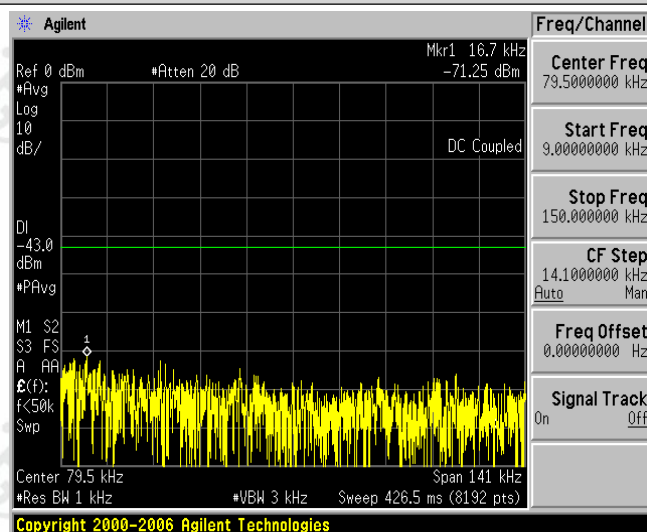
Band4-1513-1-3000~10000MHz



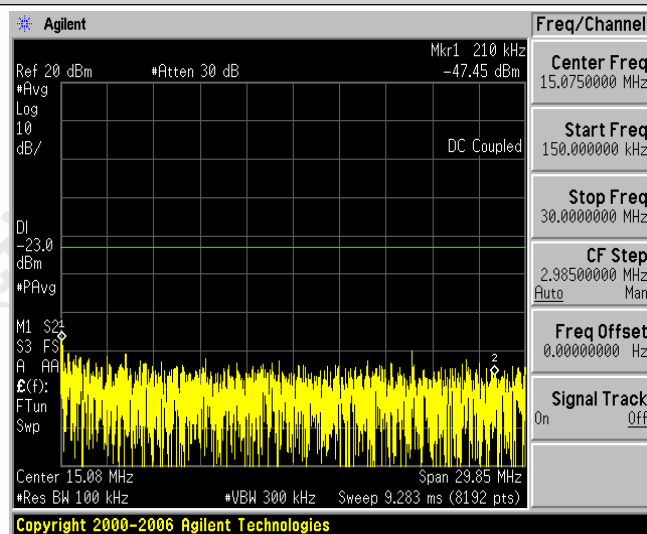
Band4-1513-1-30~1000MHz



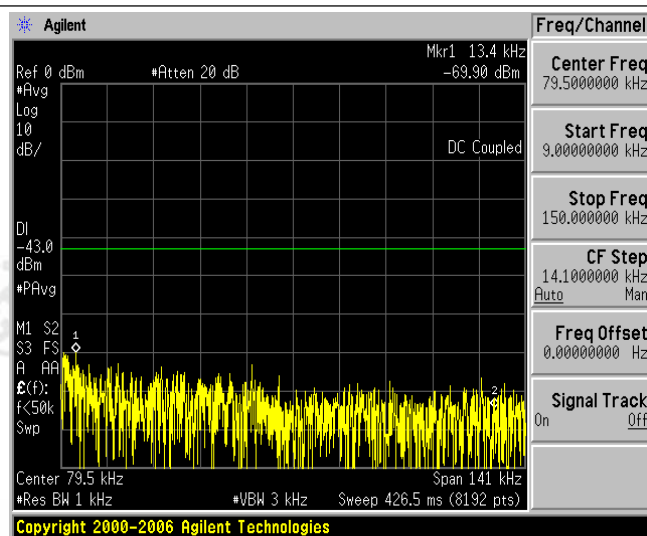
Band4-1513-1-0.009~0.15MHz



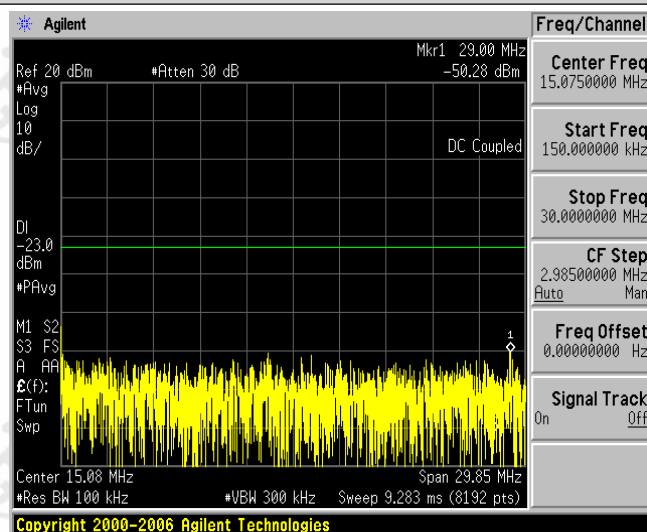
Band4-1513-1-0.15~30MHz



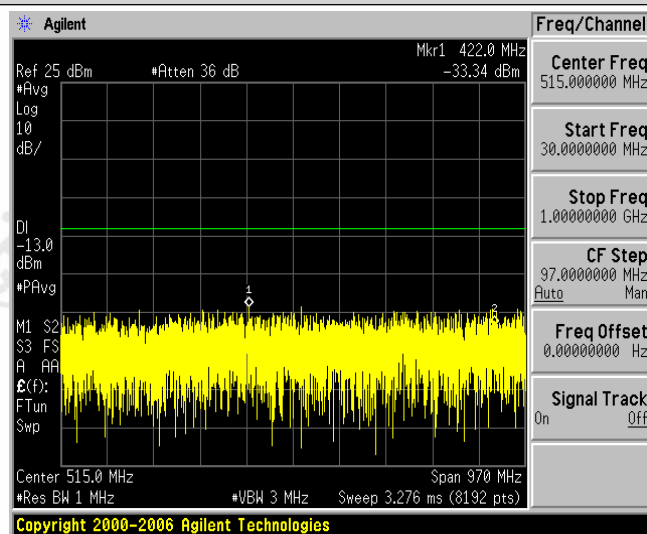
Band4-1513-2-0.009~0.15MHz



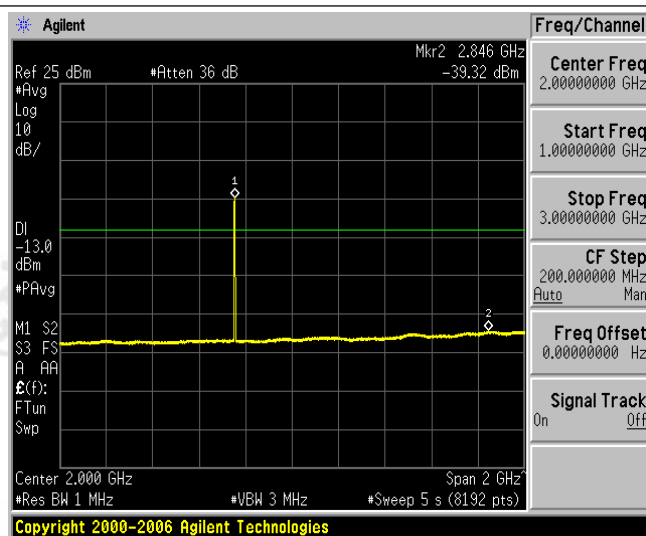
Band4-1513-2-0.15~30MHz



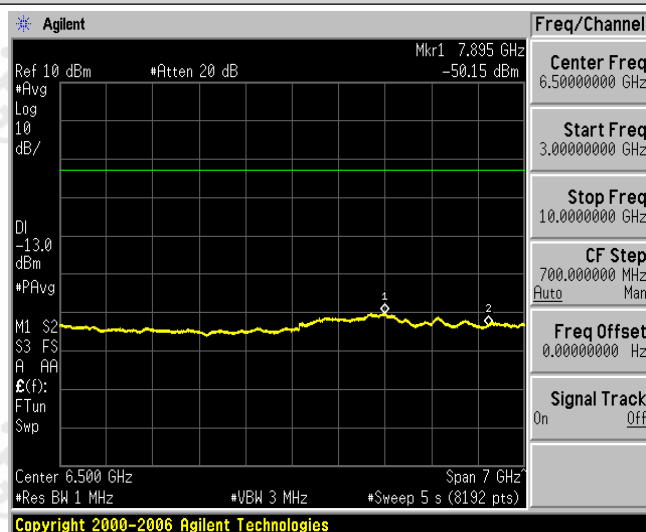
Band4-1513-2-30~1000MHz



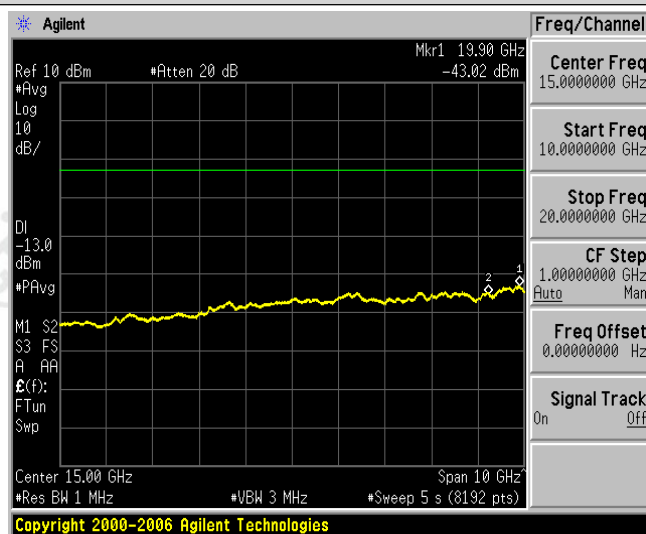
Band4-1513-2-1000~3000MHz



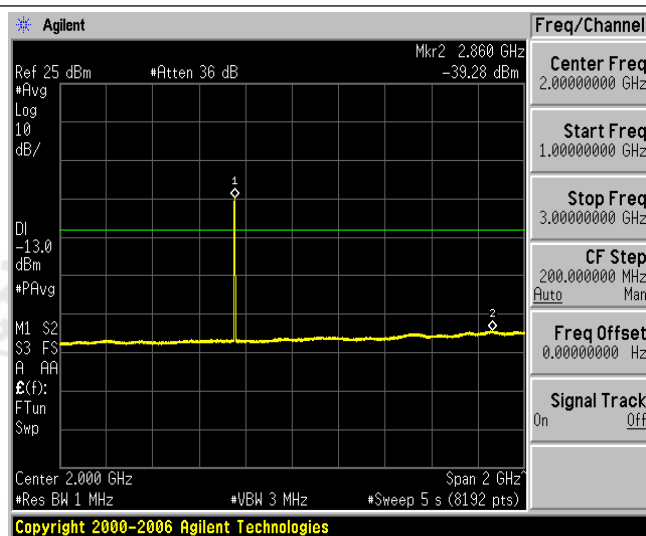
Band4-1513-2-3000~10000MHz



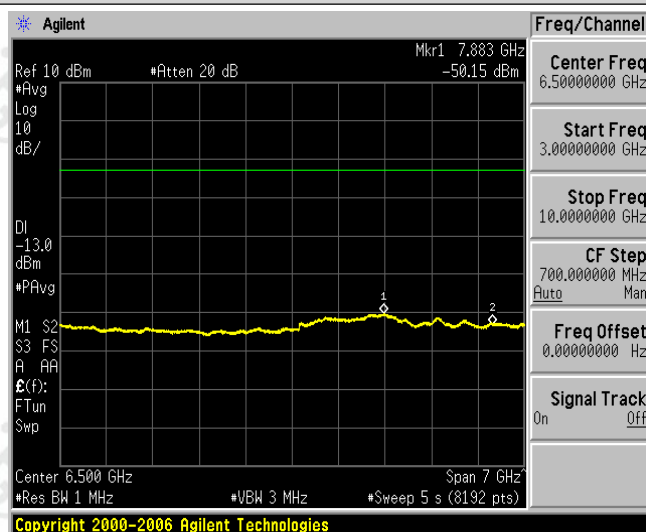
Band4-1513-2-10000~20000MHz



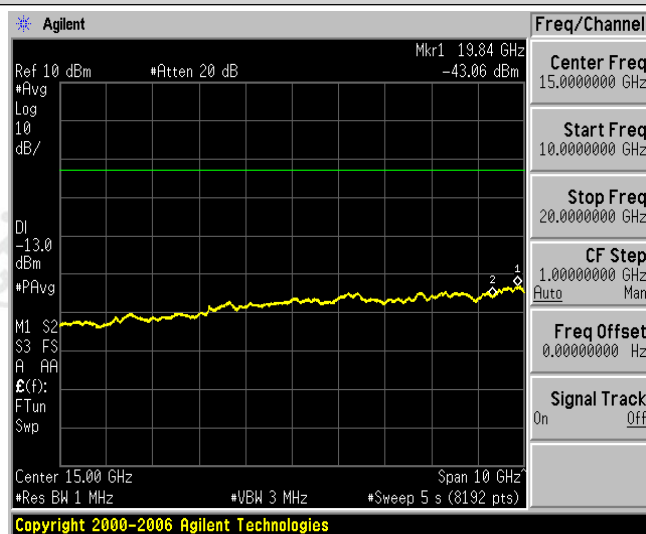
Band4-1513-3-1000~3000MHz



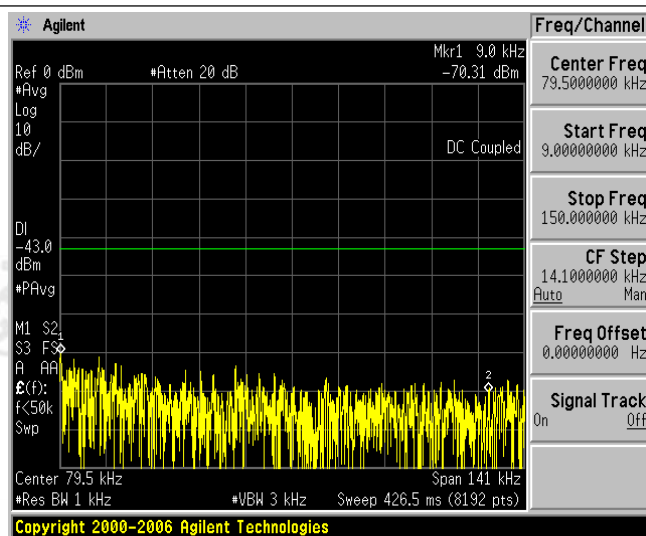
Band4-1513-3-3000~10000MHz



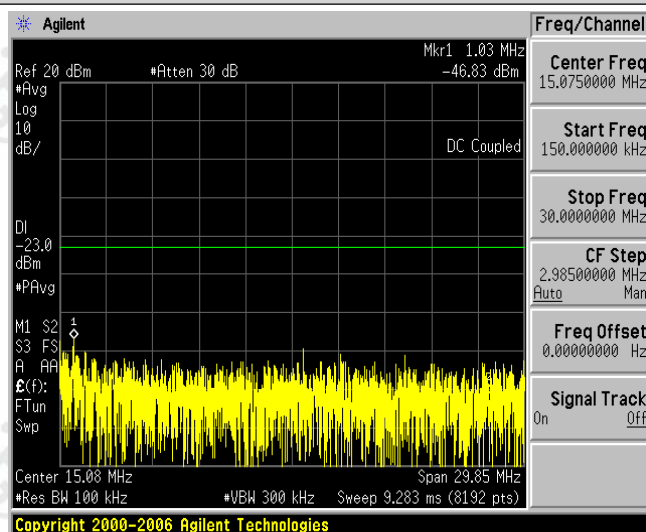
Band4-1513-3-10000~20000MHz



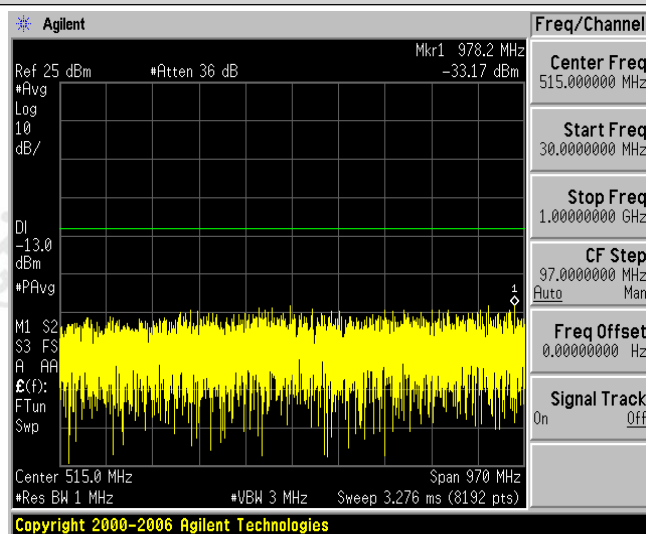
Band4-1513-3-0.009~0.15MHz



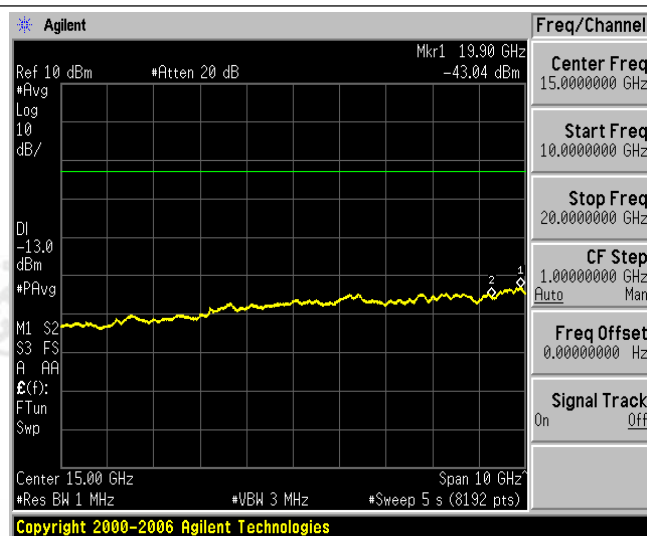
Band4-1513-3-0.15~30MHz



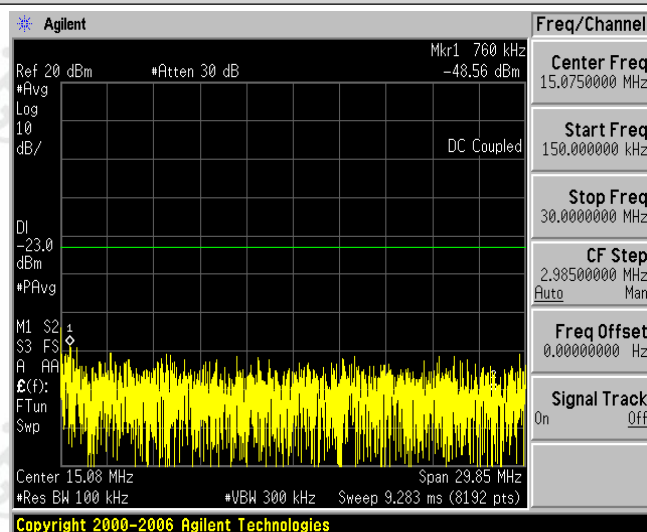
Band4-1513-3-30~1000MHz



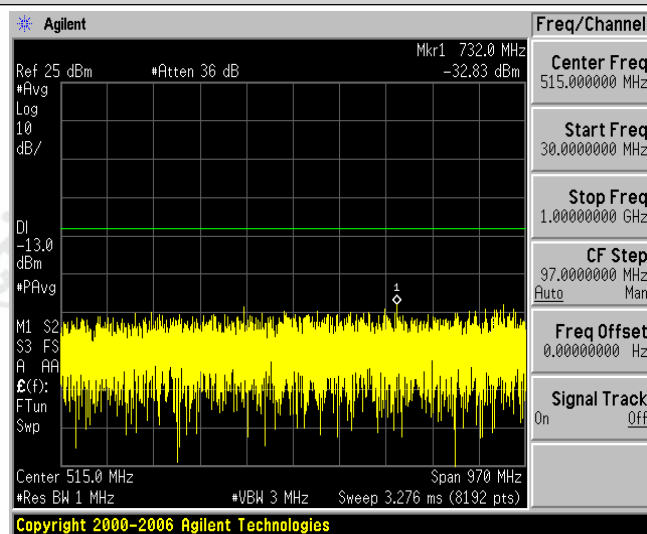
Band4-1513-4-10000~20000MHz



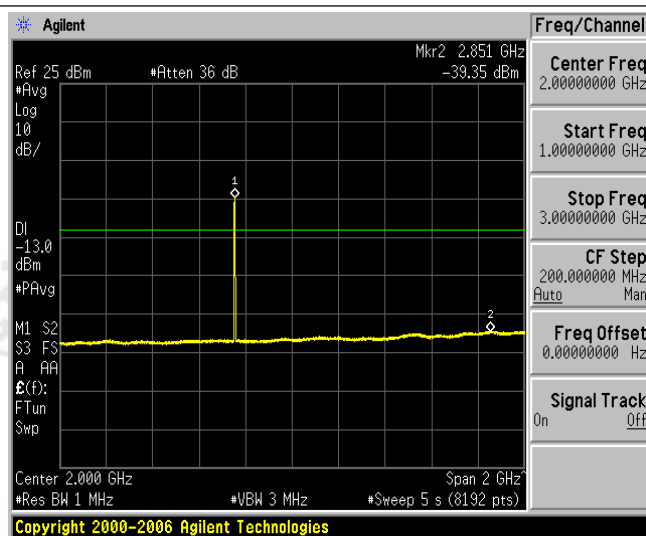
Band4-1513-4-0.15~30MHz



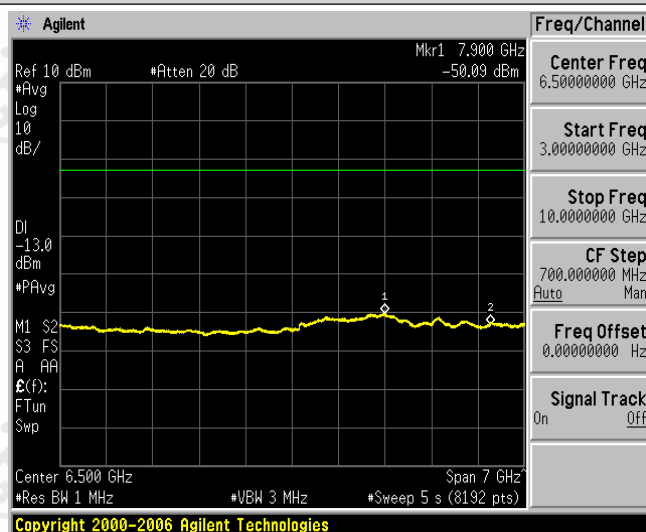
Band4-1513-4-30~1000MHz



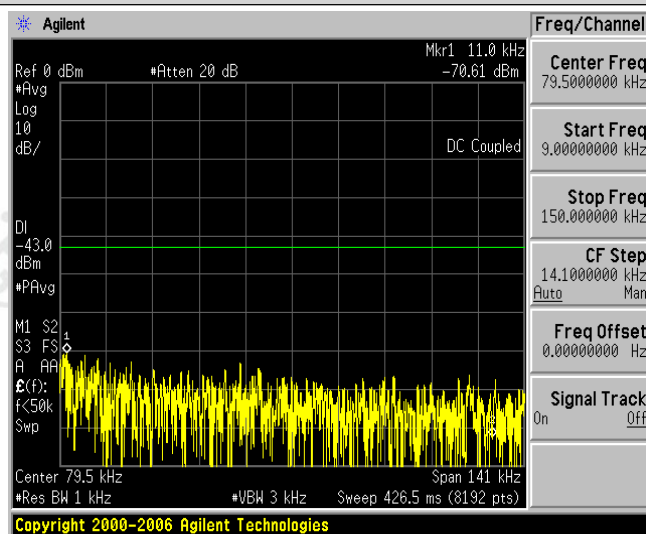
Band4-1513-4-1000~3000MHz



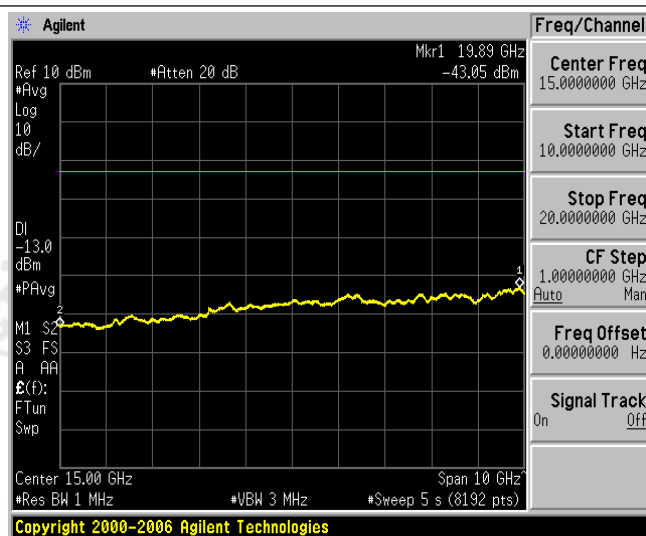
Band4-1513-4-3000~10000MHz



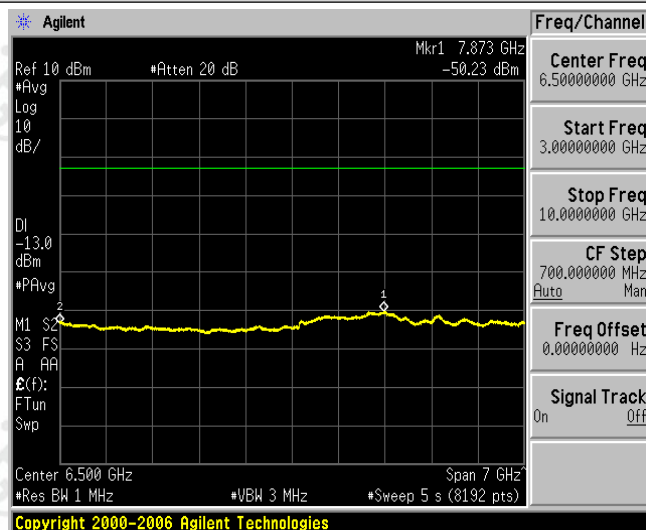
Band4-1513-4-0.009~0.15MHz



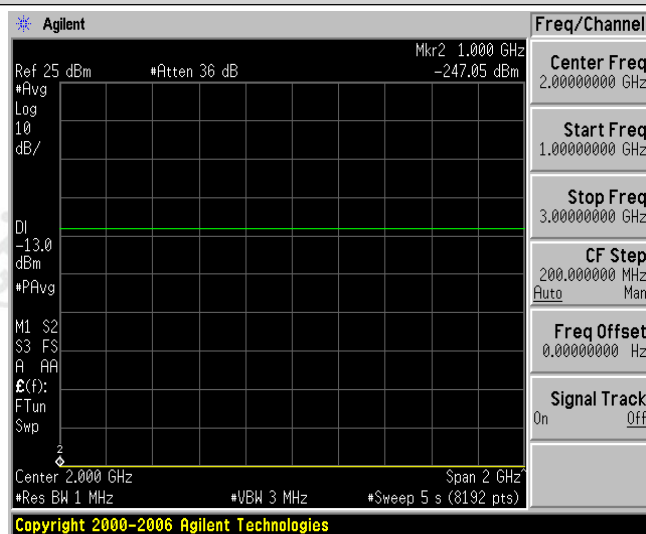
Band4-1513-5-10000~20000MHz



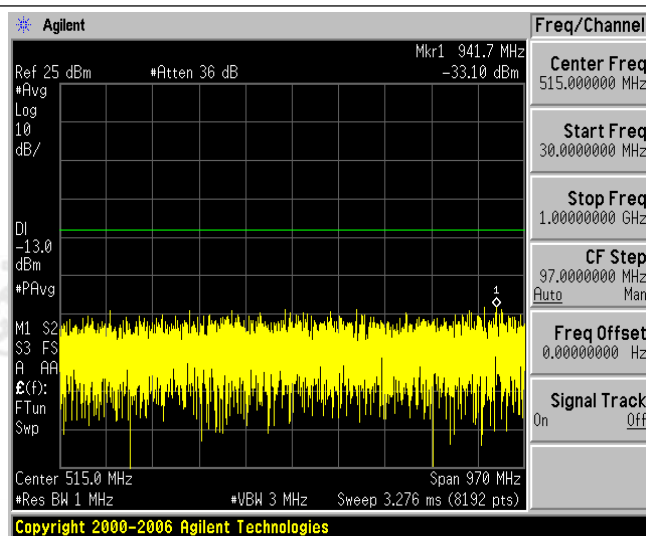
Band4-1513-5-3000~10000MHz



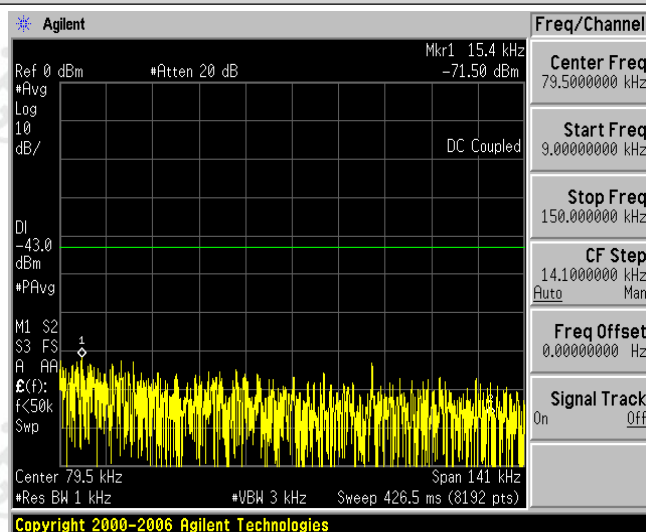
Band4-1513-5-1000~3000MHz



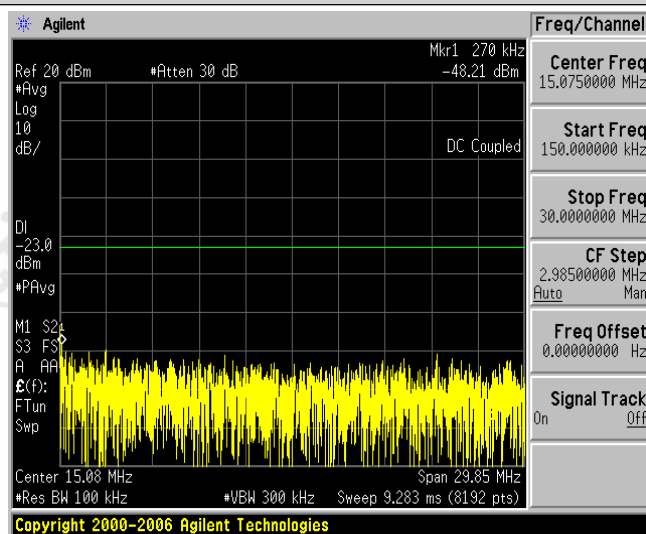
Band4-1513-5-30~1000MHz



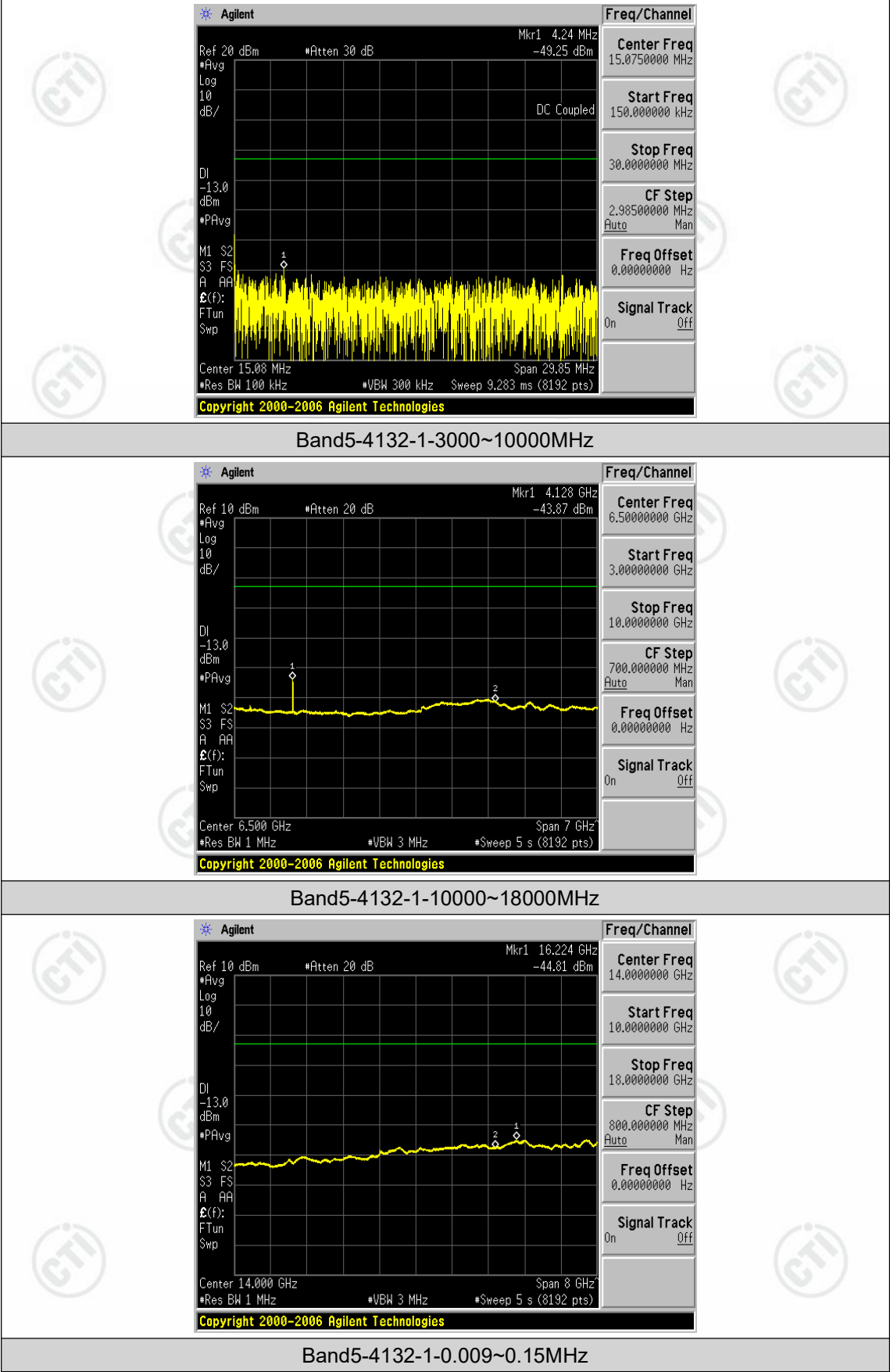
Band4-1513-5-0.009~0.15MHz

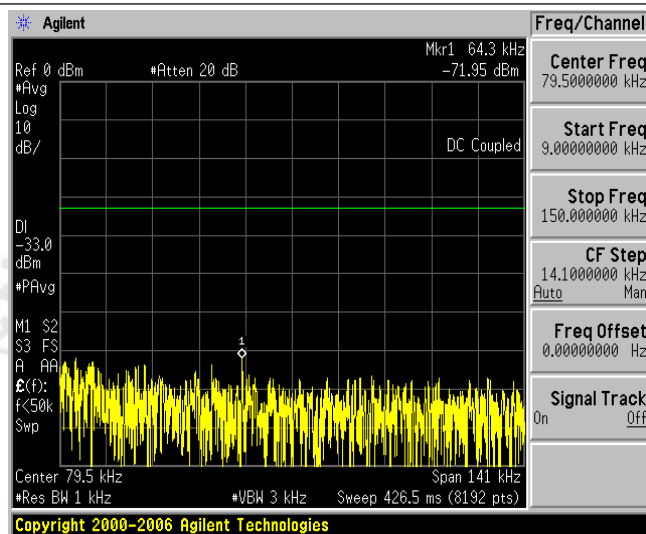


Band4-1513-5-0.15~30MHz

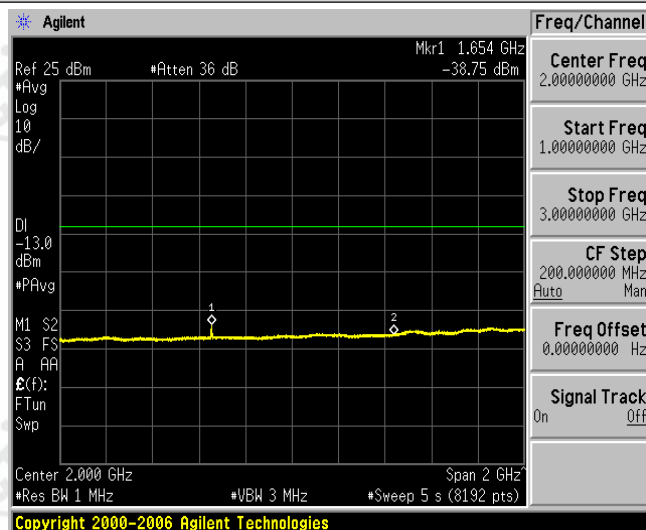


Band5-4132-1-0.15~30MHz

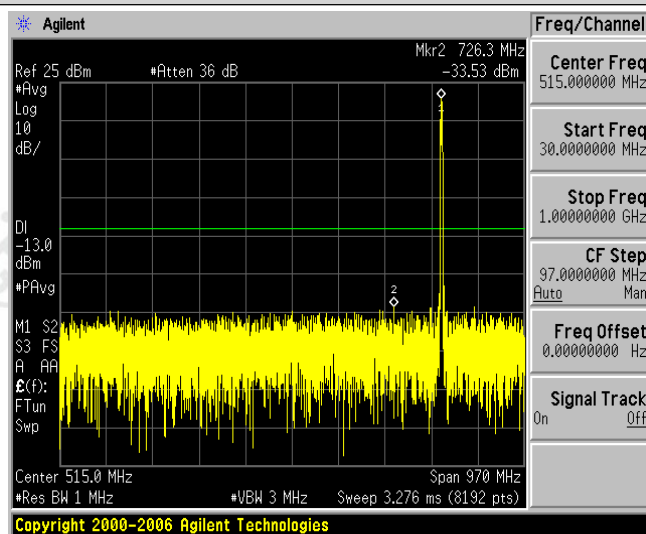




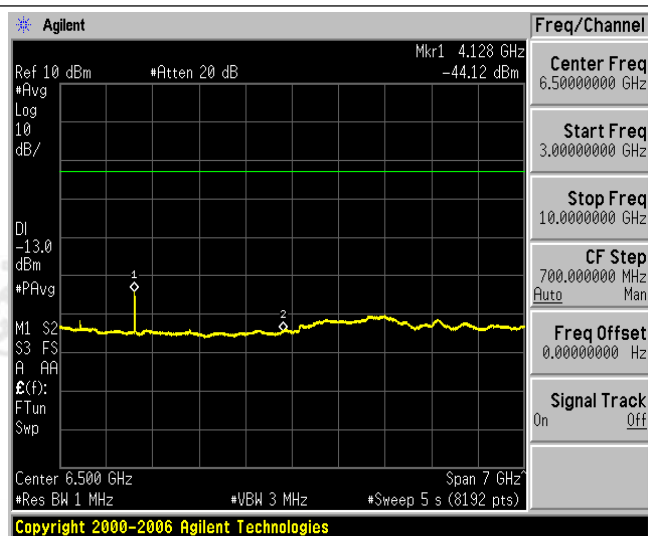
Band5-4132-1-1000~3000MHz



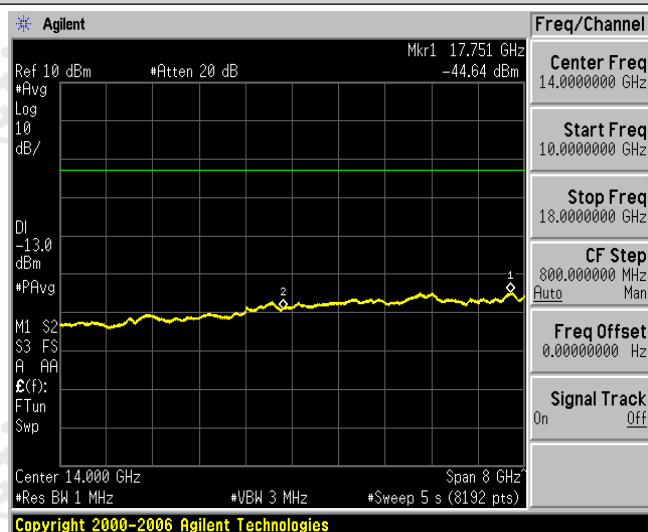
Band5-4132-1-30~1000MHz



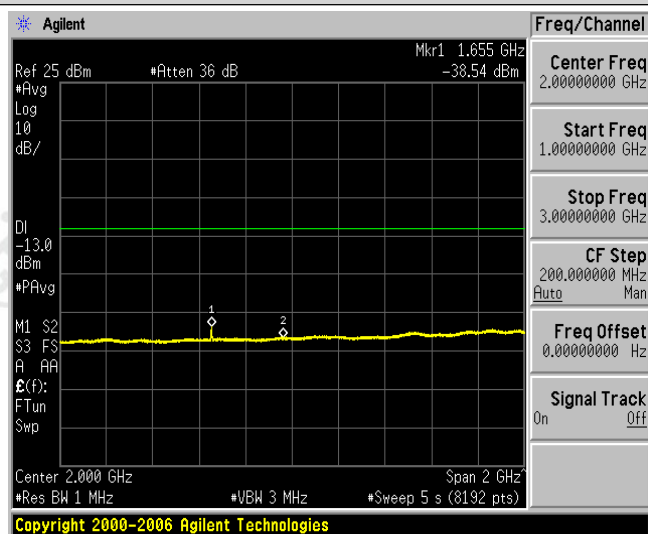
Band5-4132-2-3000~10000MHz



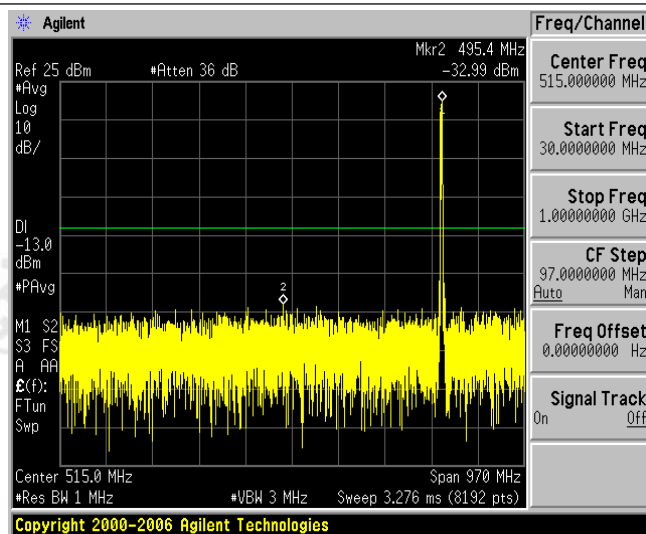
Band5-4132-2-10000~18000MHz



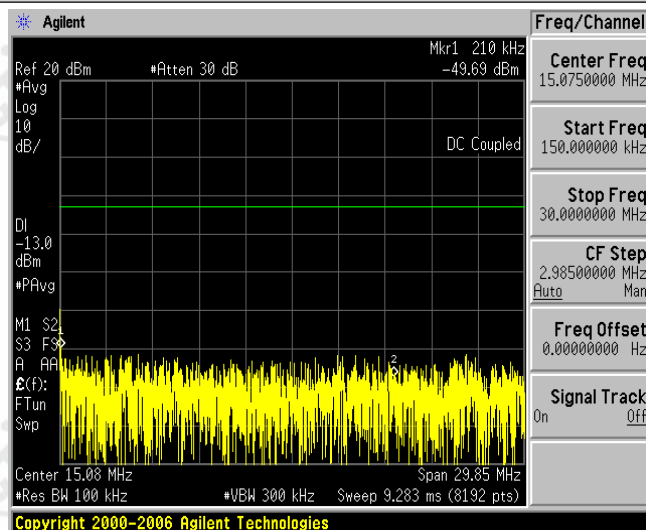
Band5-4132-2-1000~3000MHz



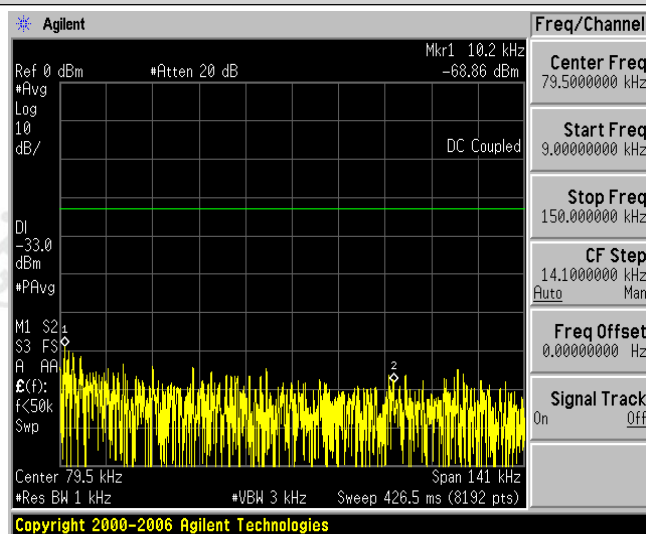
Band5-4132-2-30~1000MHz



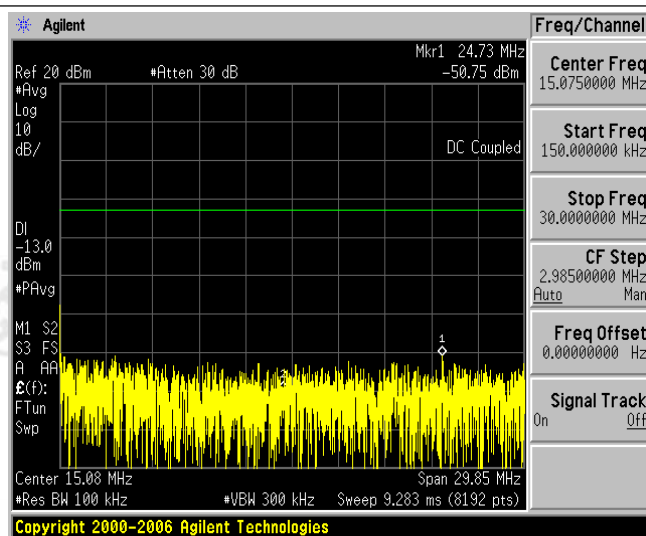
Band5-4132-2-0.15~30MHz



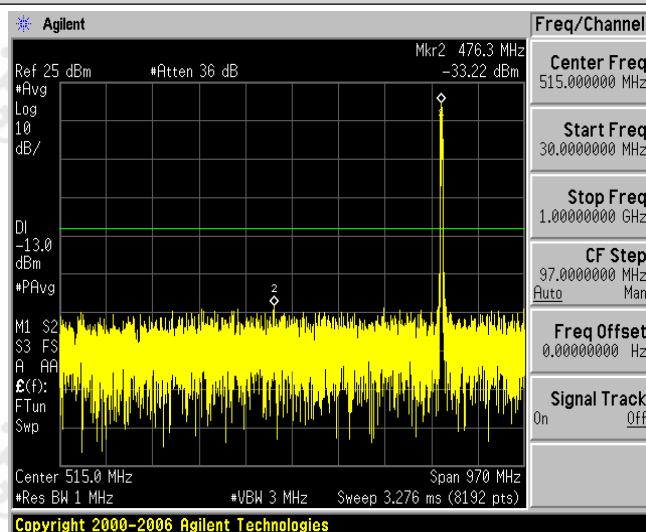
Band5-4132-2-0.009~0.15MHz



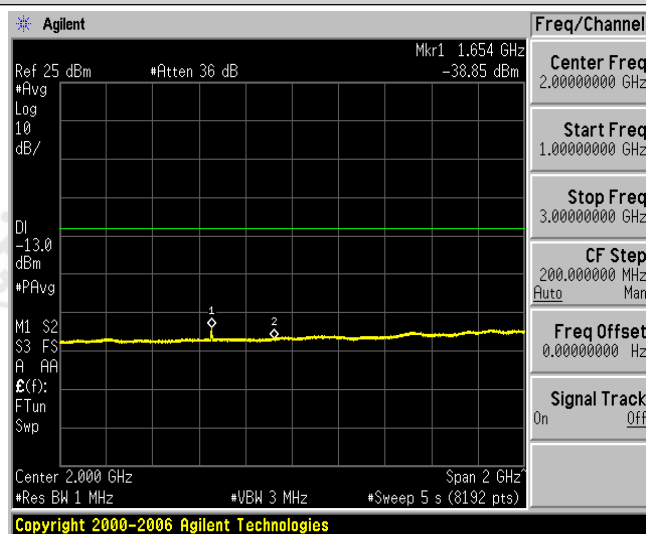
Band5-4132-3-0.15~30MHz



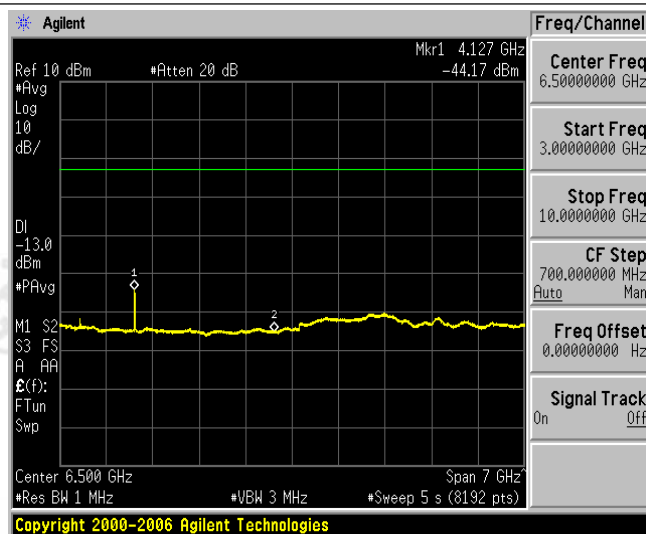
Band5-4132-3-30~1000MHz



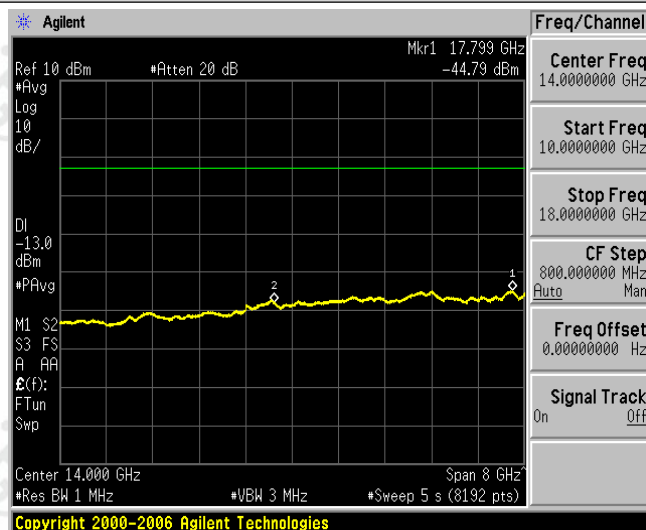
Band5-4132-3-1000~3000MHz



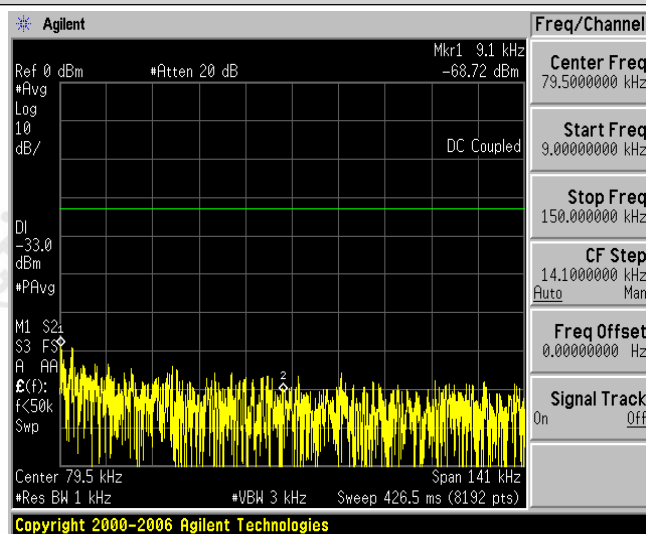
Band5-4132-3-3000~10000MHz



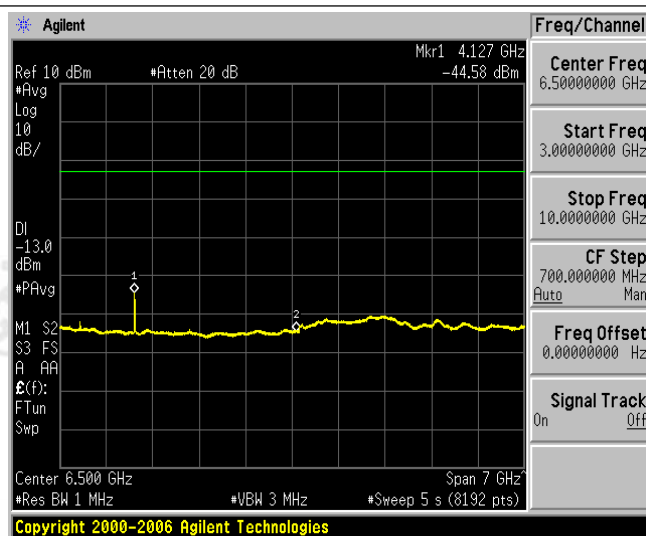
Band5-4132-3-10000~18000MHz



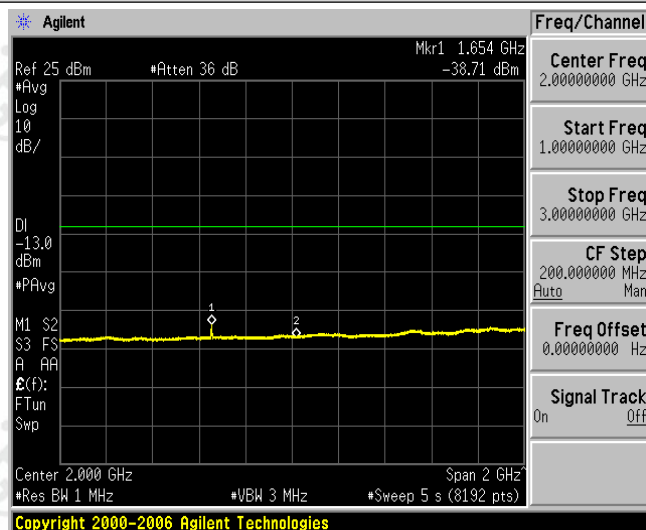
Band5-4132-3-0.009~0.15MHz



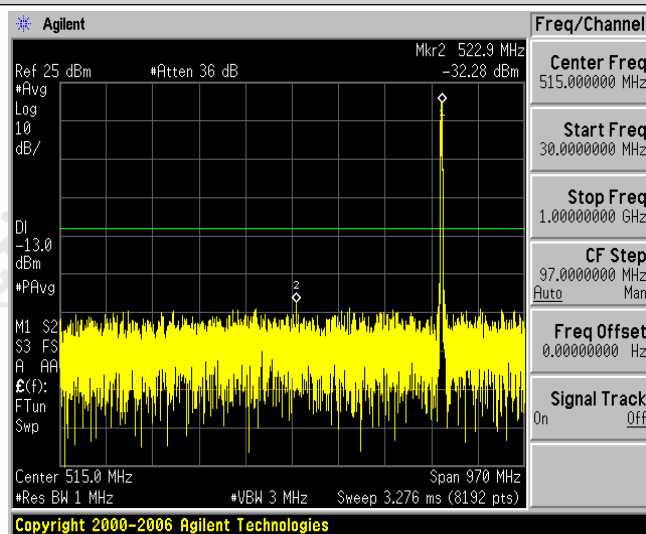
Band5-4132-4-3000~10000MHz



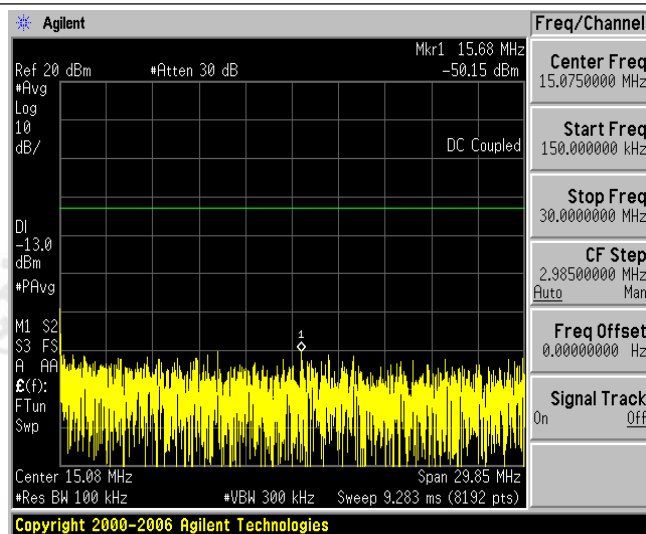
Band5-4132-4-1000~3000MHz



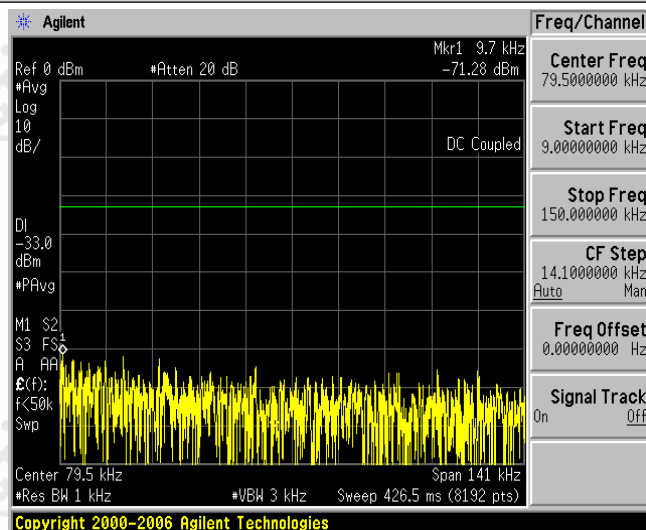
Band5-4132-4-30~1000MHz



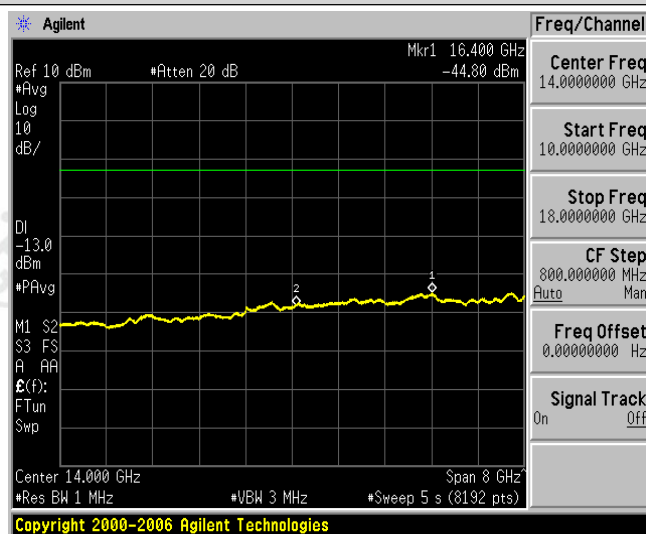
Band5-4132-4-0.15~30MHz



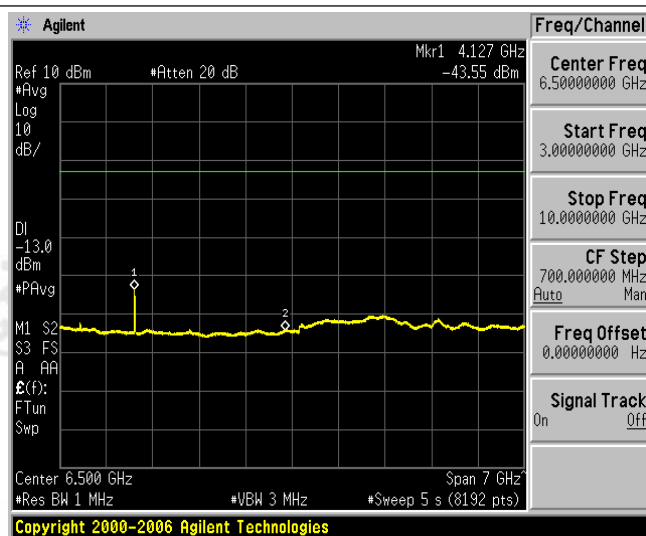
Band5-4132-4-0.009~0.15MHz



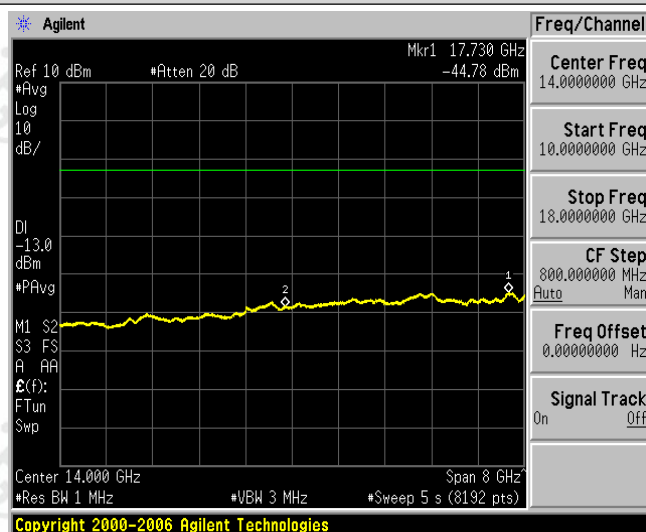
Band5-4132-4-10000~18000MHz



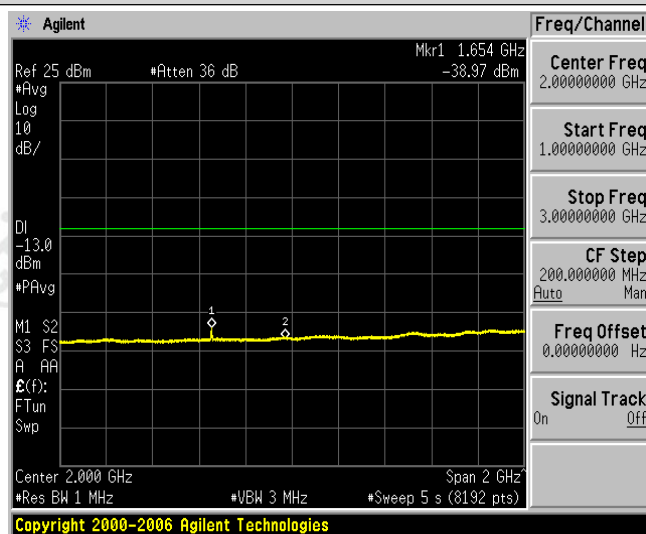
Band5-4132-5-3000~10000MHz



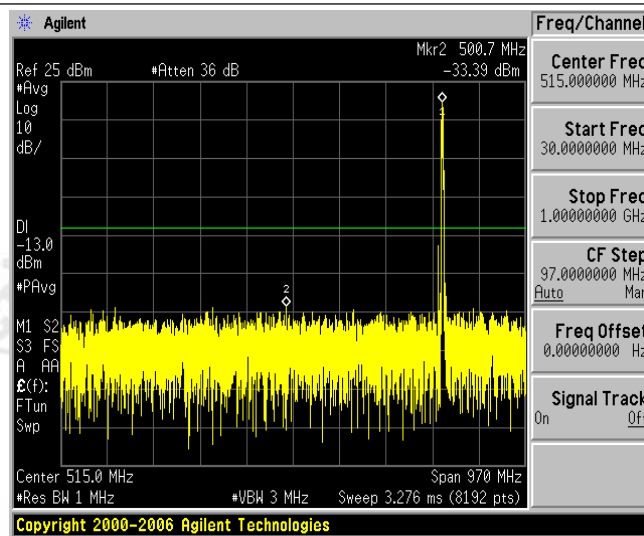
Band5-4132-5-10000~18000MHz



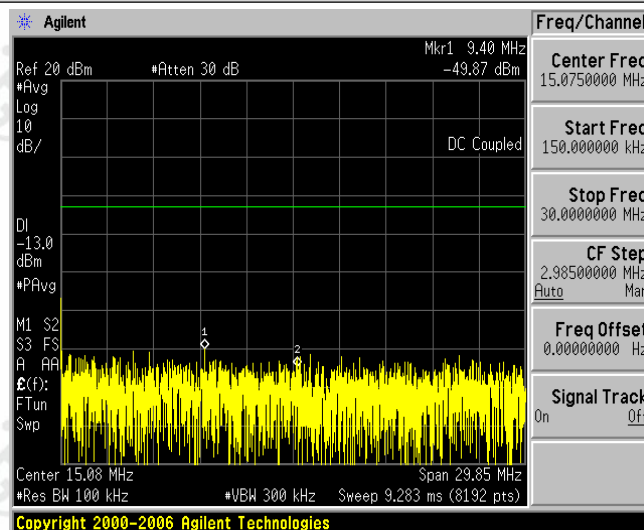
Band5-4132-5-1000~3000MHz



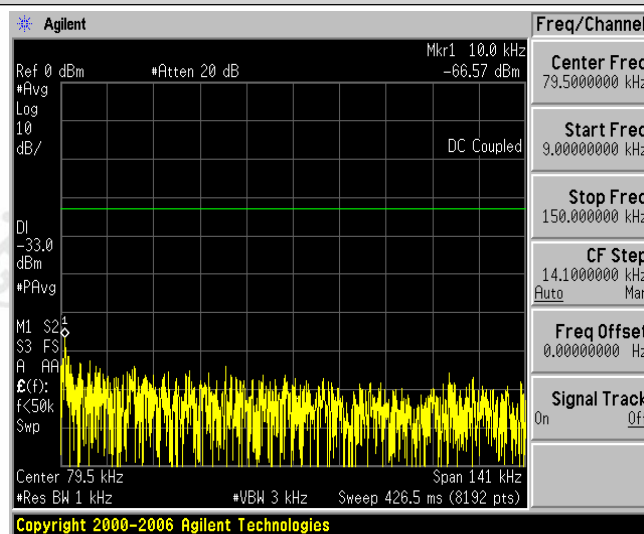
Band5-4132-5-30~1000MHz



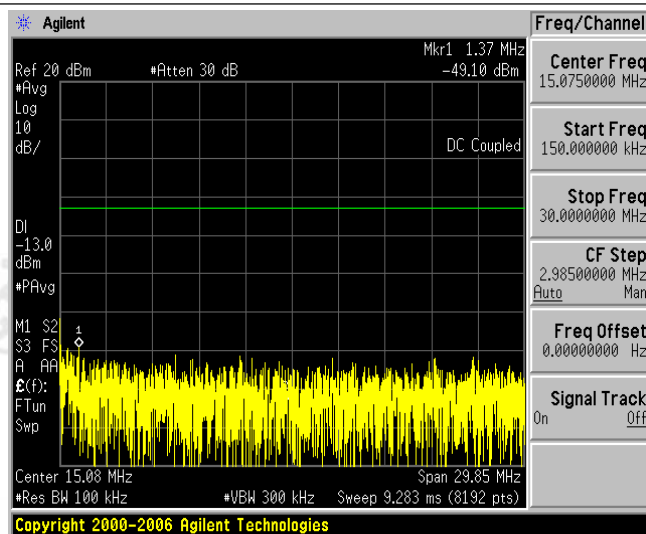
Band5-4132-5-0.15~30MHz



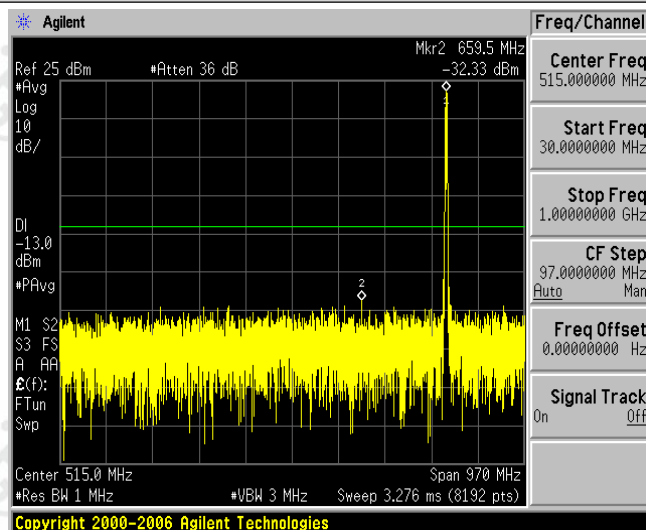
Band5-4132-5-0.009~0.15MHz



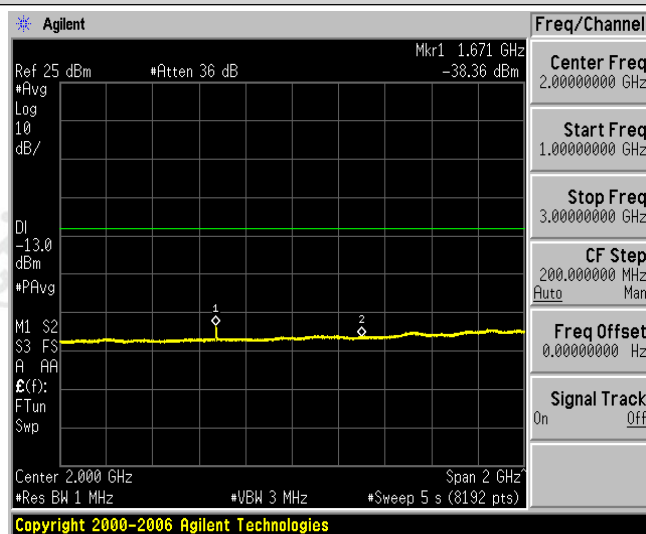
Band5-4182-1-0.15~30MHz



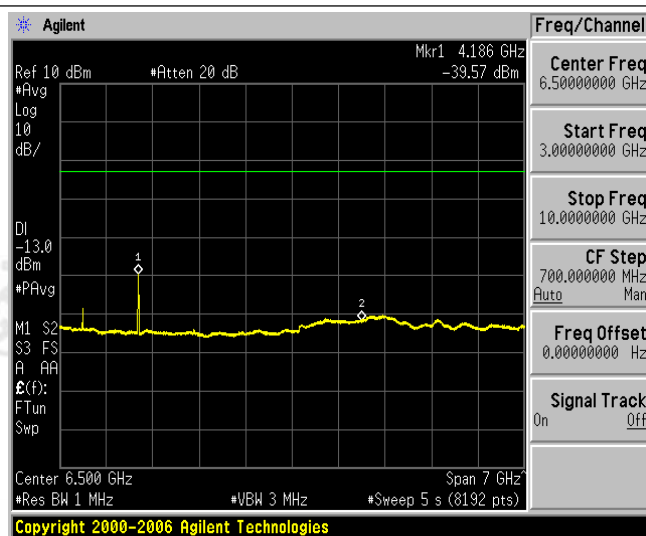
Band5-4182-1-30~1000MHz



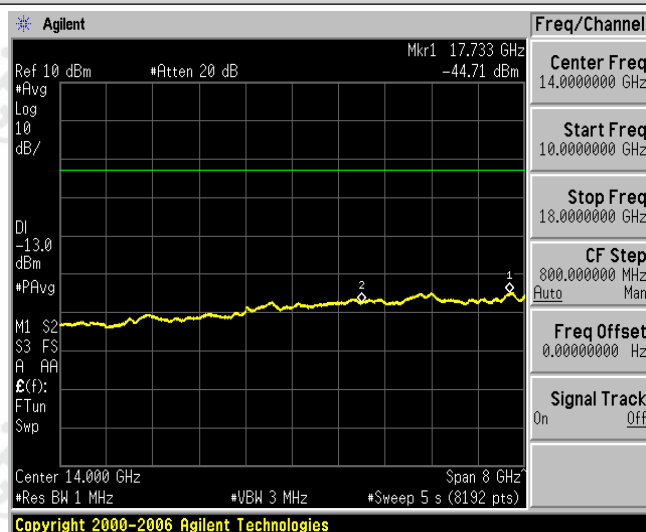
Band5-4182-1-1000~3000MHz



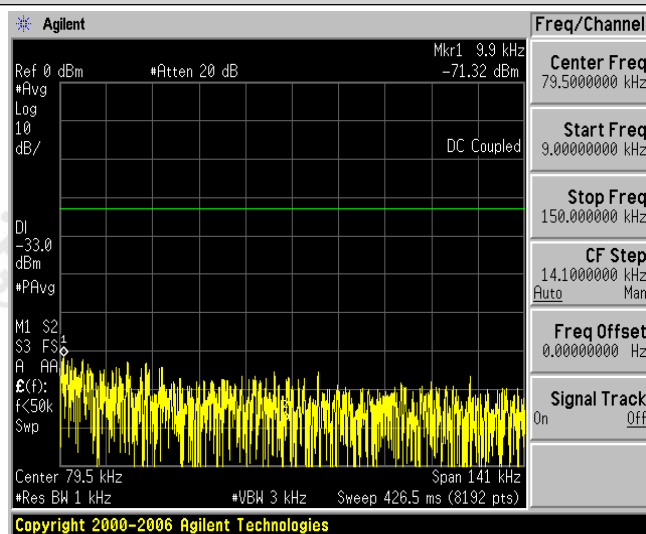
Band5-4182-1-3000~10000MHz



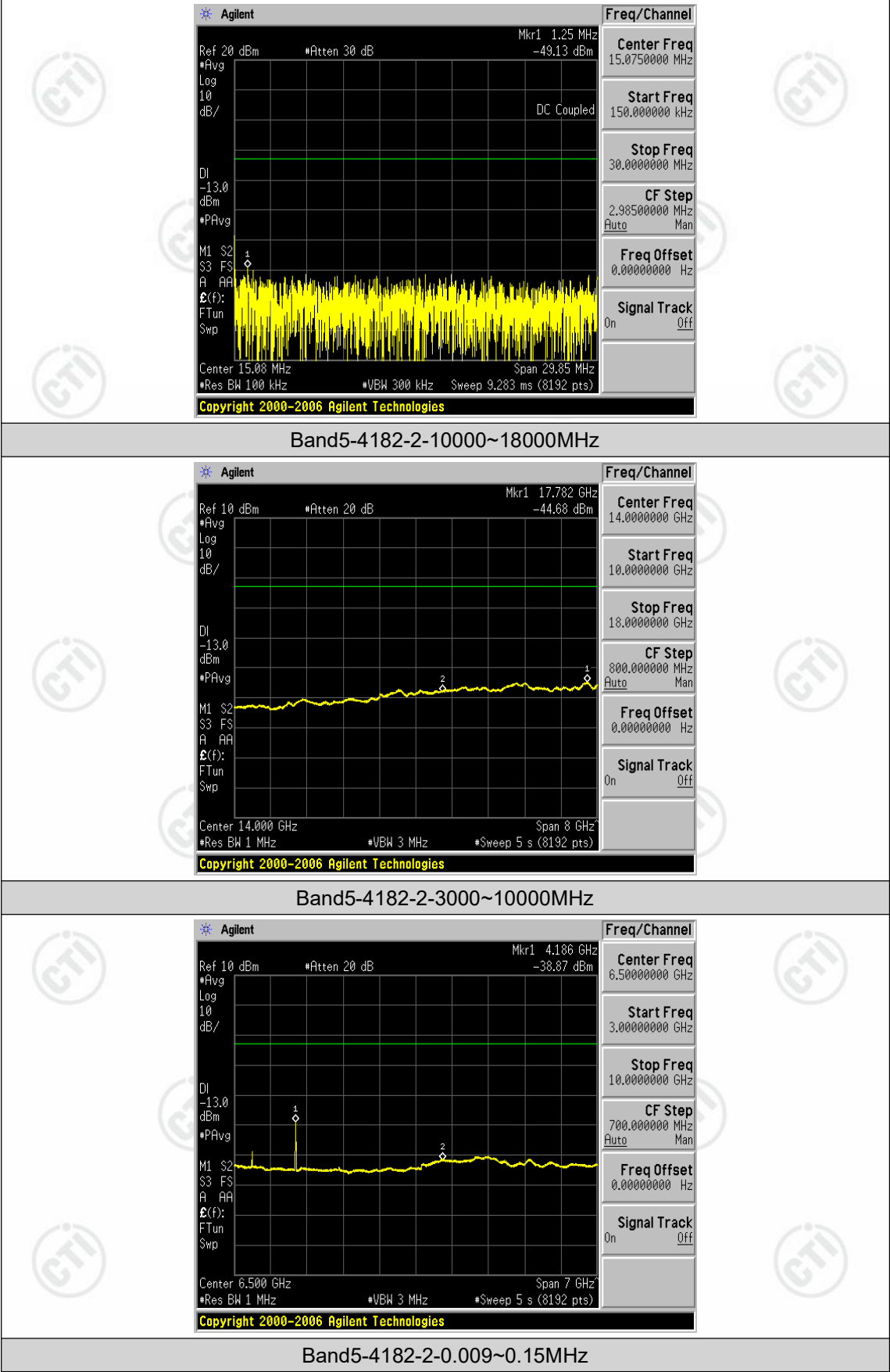
Band5-4182-1-10000~18000MHz

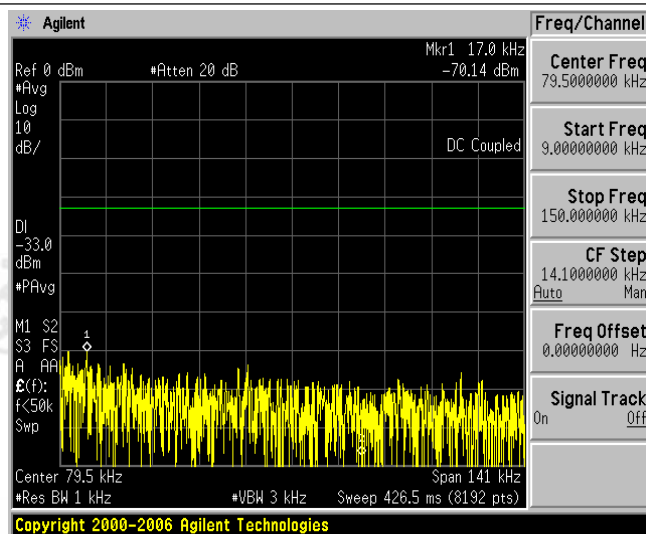


Band5-4182-1-0.009~0.15MHz

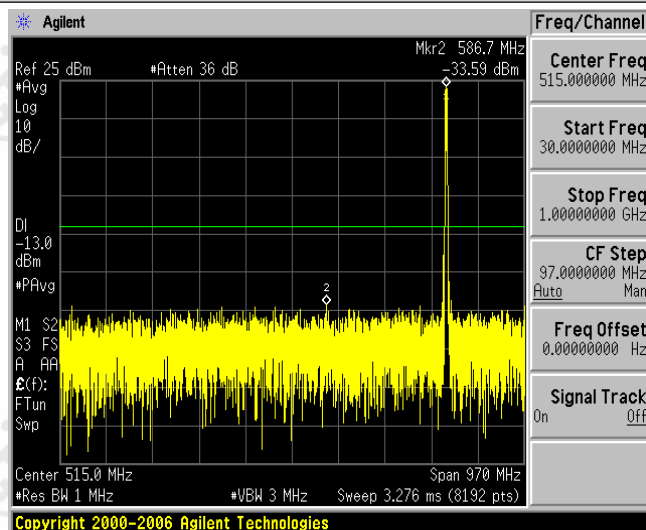


Band5-4182-2-0.15~30MHz

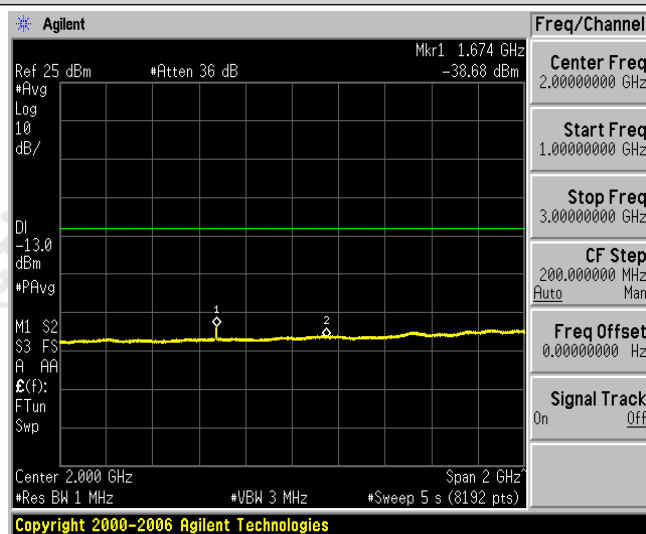




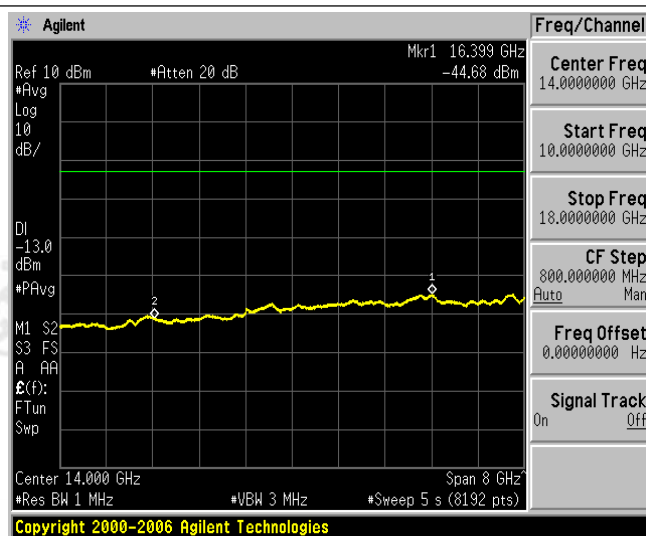
Band5-4182-2-30~1000MHz



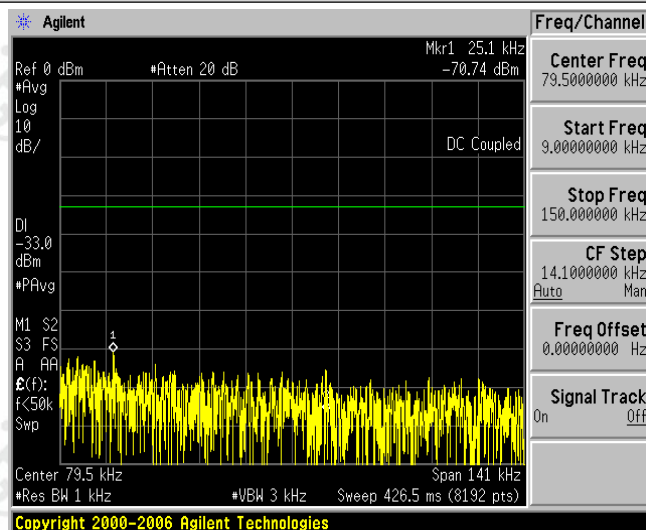
Band5-4182-2-1000~3000MHz



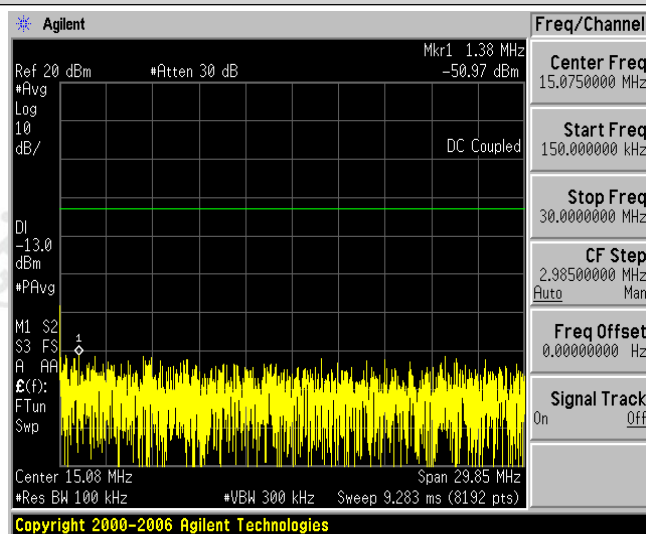
Band5-4182-3-10000~18000MHz



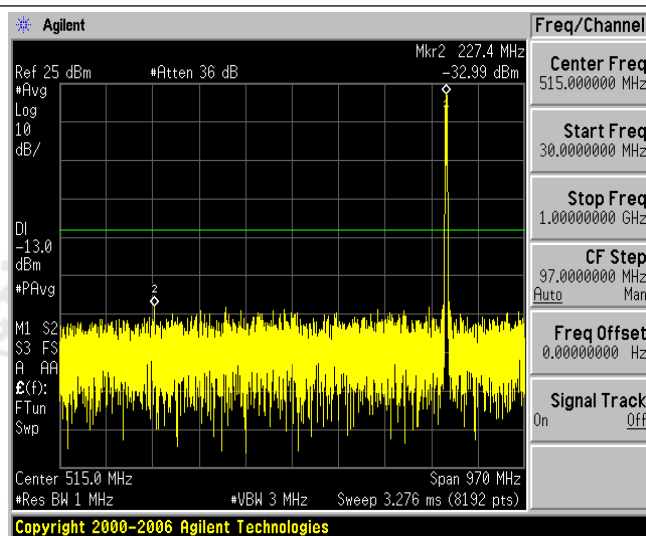
Band5-4182-3-0.009~0.15MHz



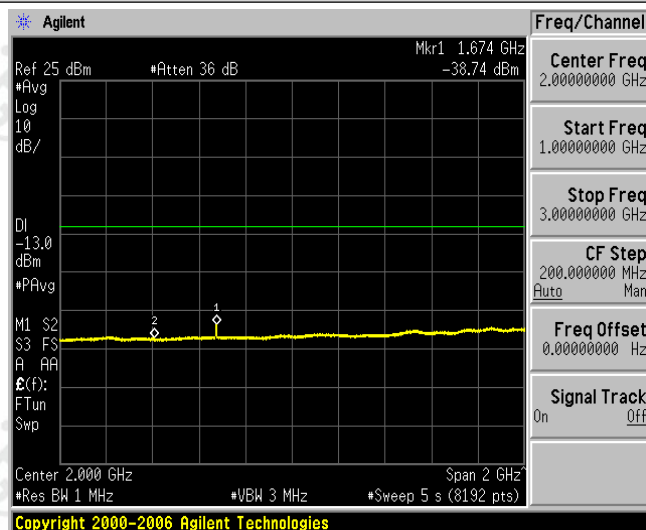
Band5-4182-3-0.15~30MHz



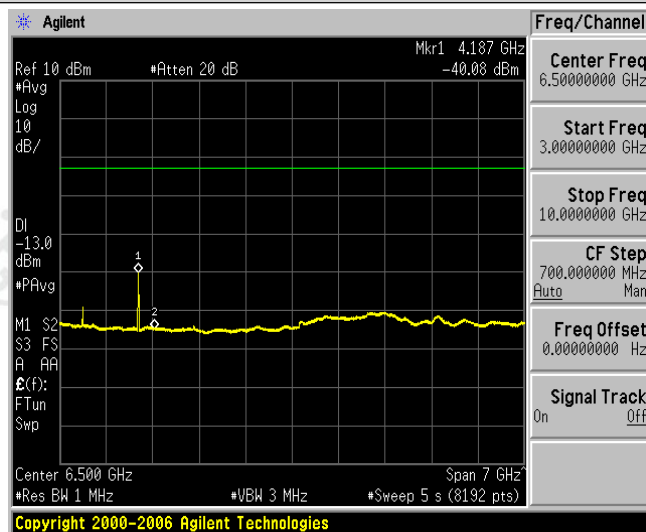
Band5-4182-3-30~1000MHz



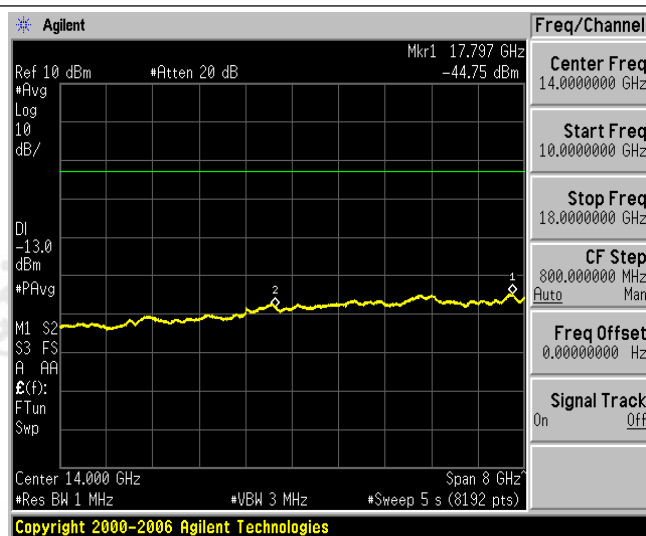
Band5-4182-3-1000~3000MHz



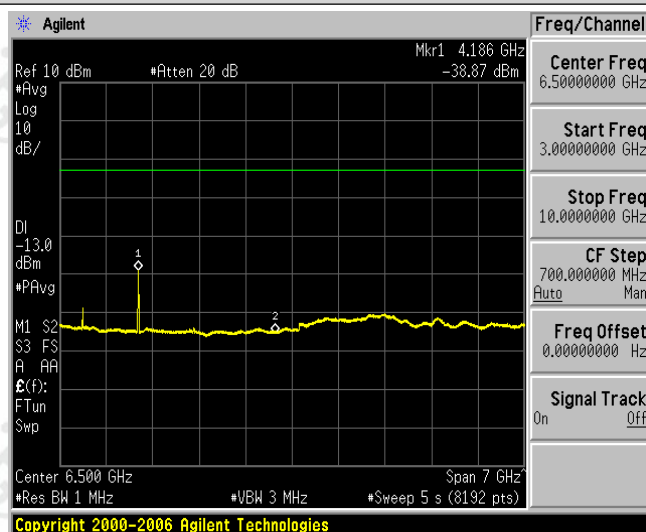
Band5-4182-3-3000~10000MHz



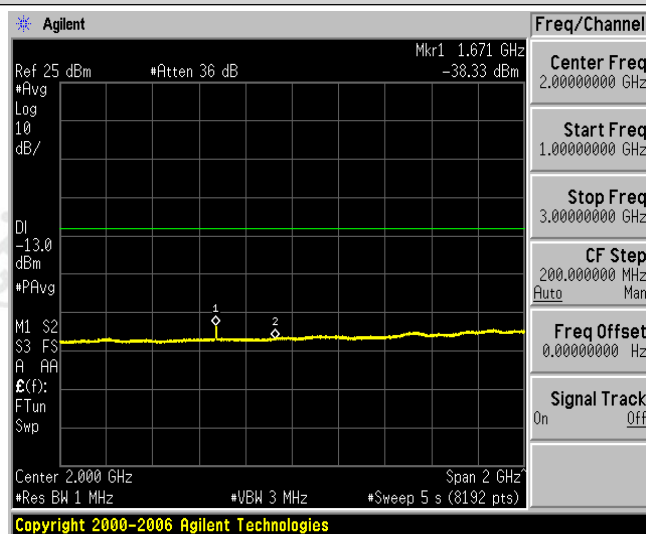
Band5-4182-4-10000~18000MHz



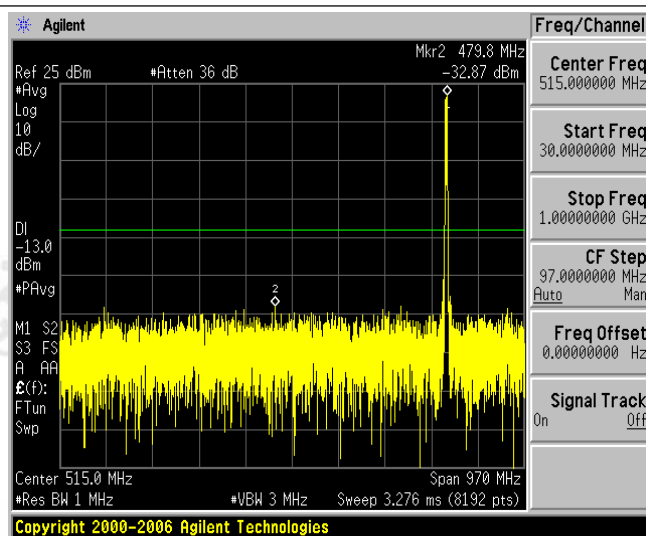
Band5-4182-4-3000~10000MHz



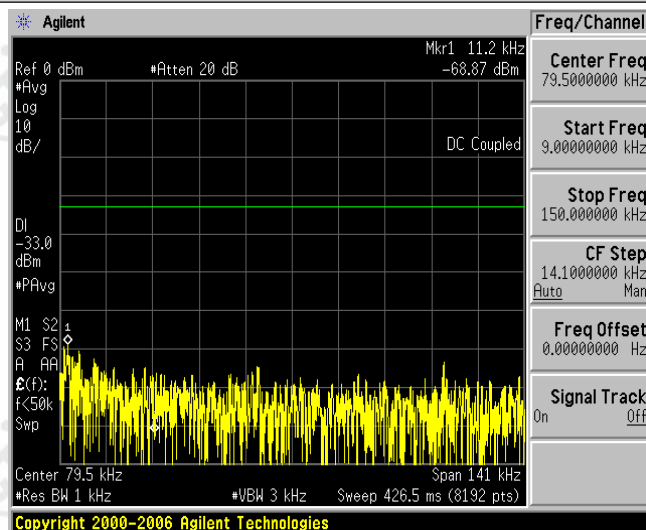
Band5-4182-4-1000~3000MHz



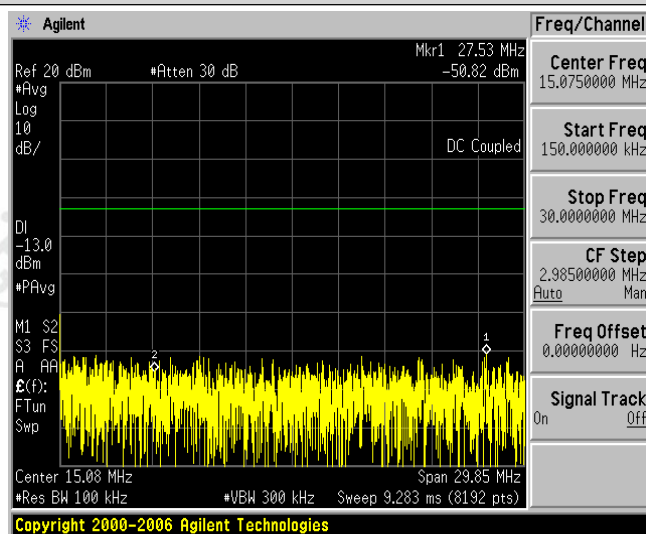
Band5-4182-4-30~1000MHz



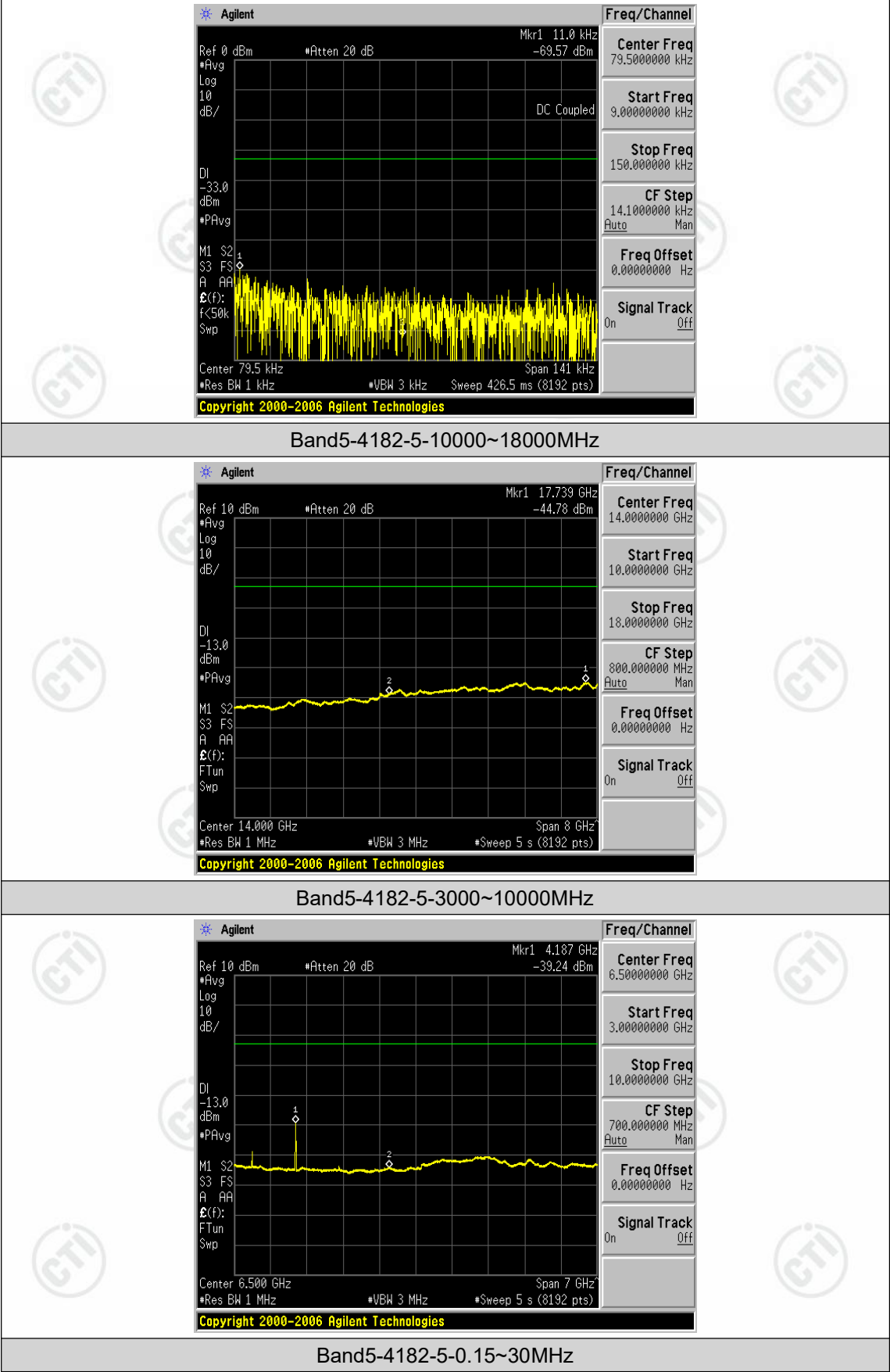
Band5-4182-4-0.009~0.15MHz

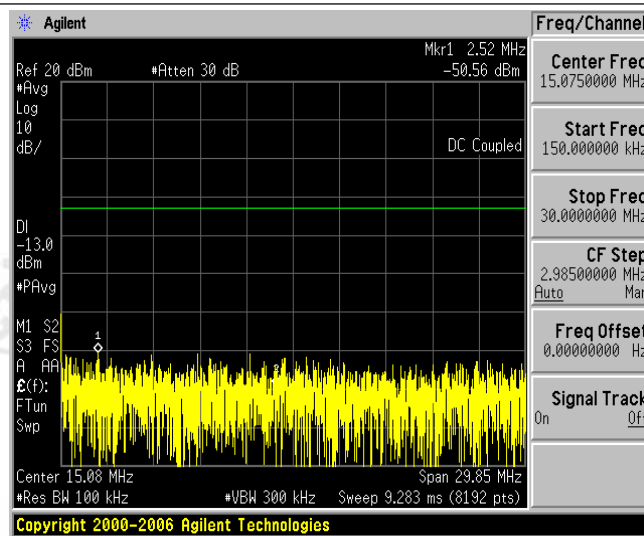


Band5-4182-4-0.15~30MHz

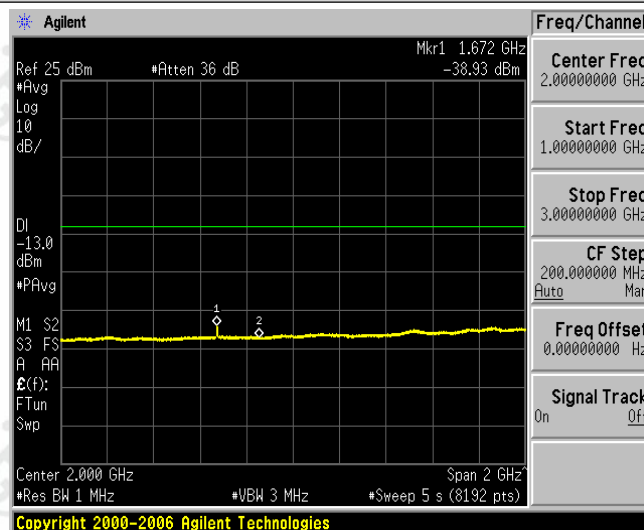


Band5-4182-5-0.009~0.15MHz

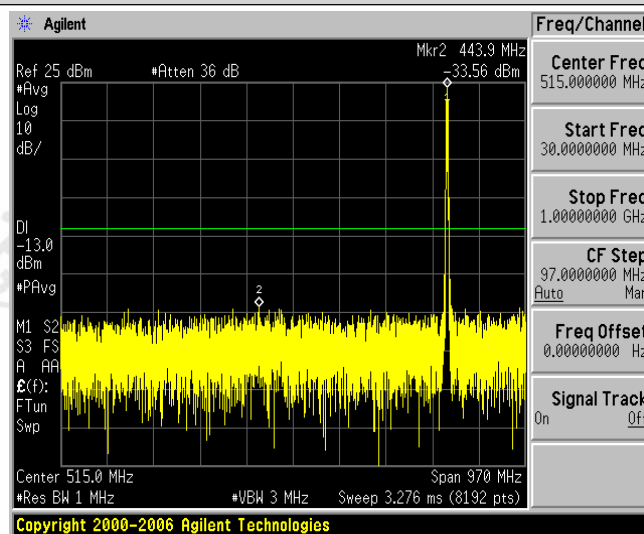




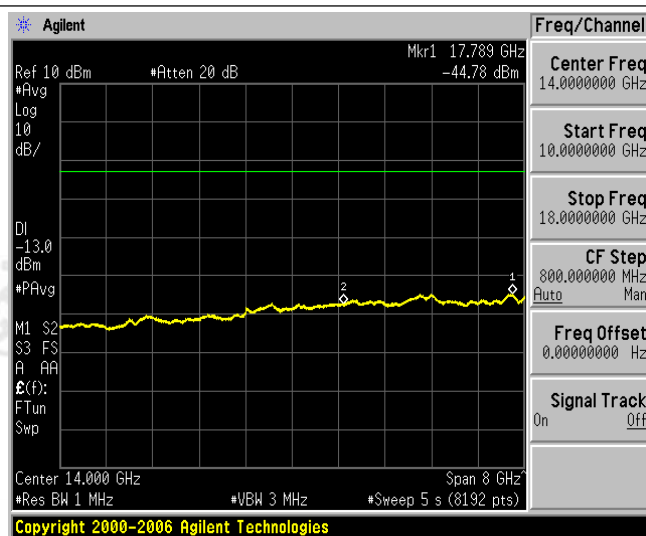
Band5-4182-5-1000~3000MHz



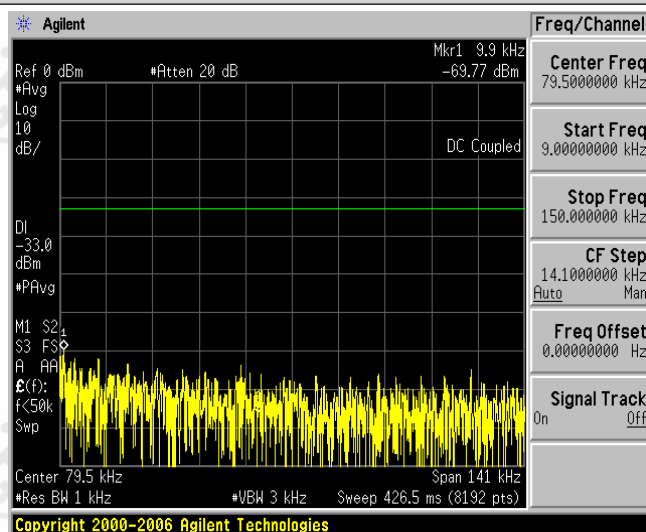
Band5-4182-5-30~1000MHz



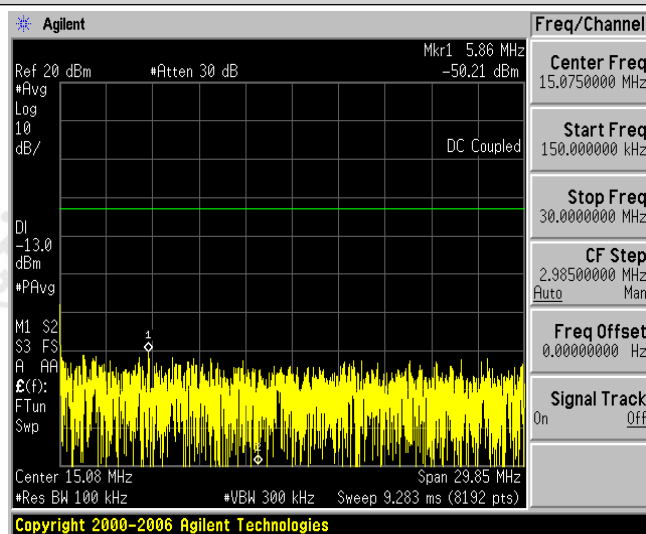
Band5-4233-1-10000~18000MHz



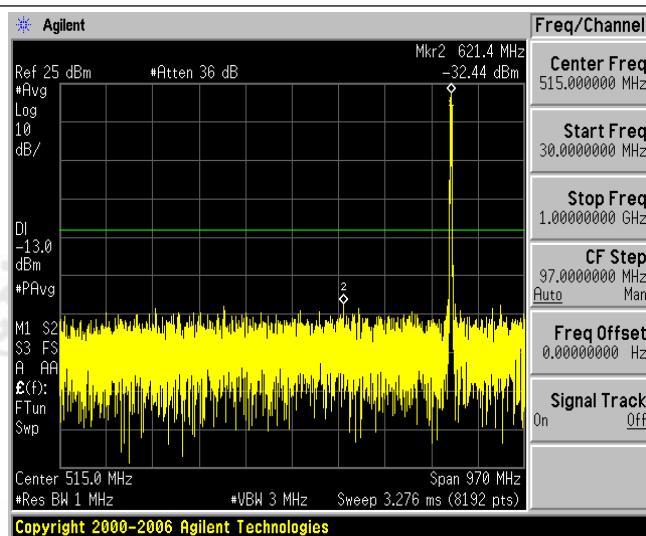
Band5-4233-1-0.009~0.15MHz



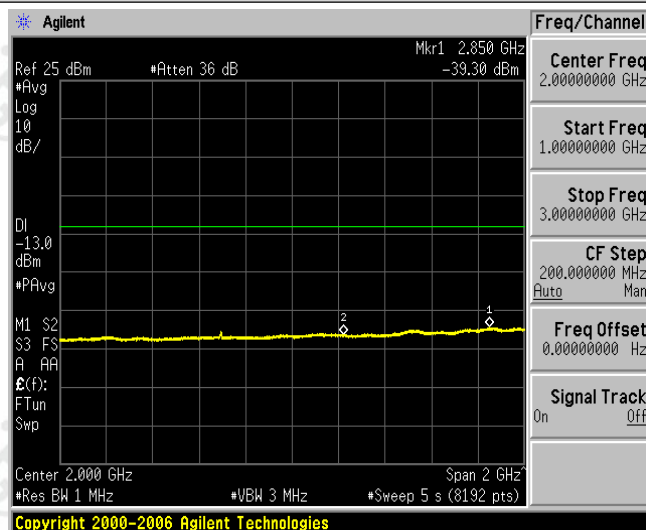
Band5-4233-1-0.15~30MHz



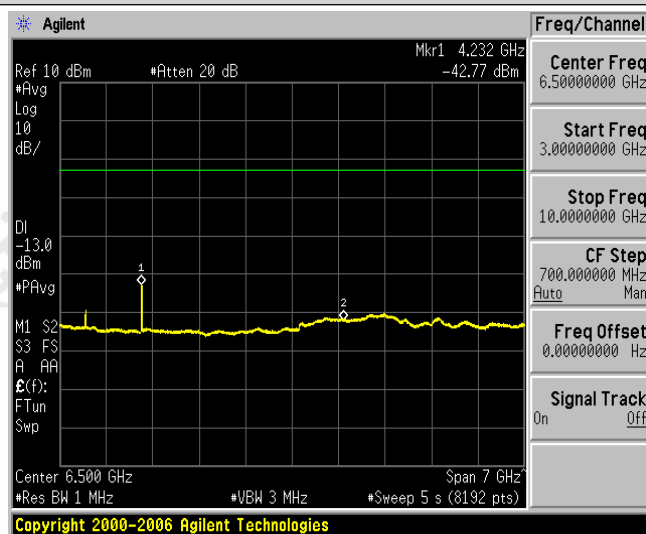
Band5-4233-1-30~1000MHz



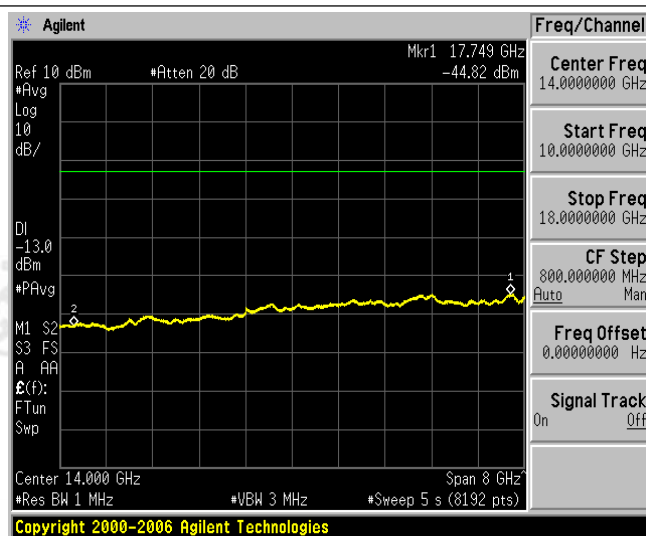
Band5-4233-1-1000~3000MHz



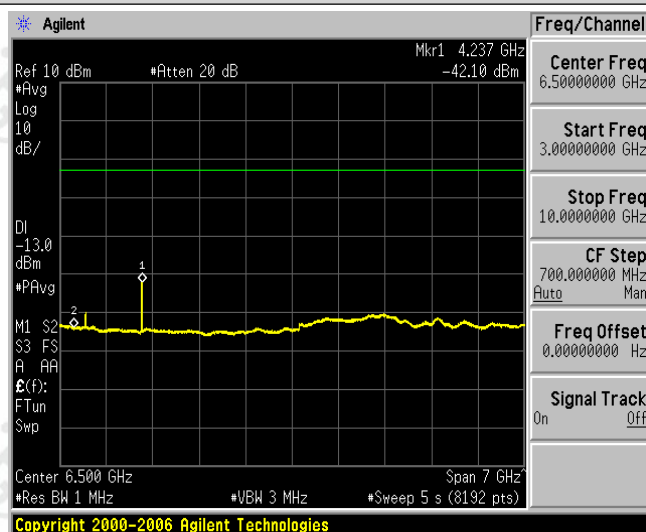
Band5-4233-1-3000~10000MHz



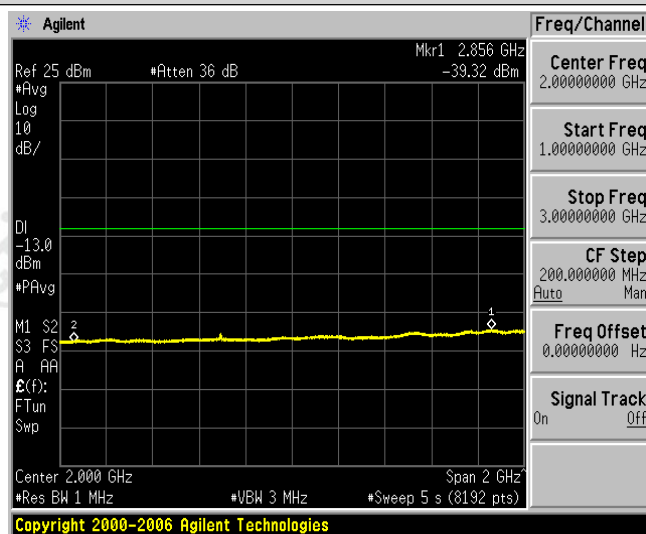
Band5-4233-2-10000~18000MHz



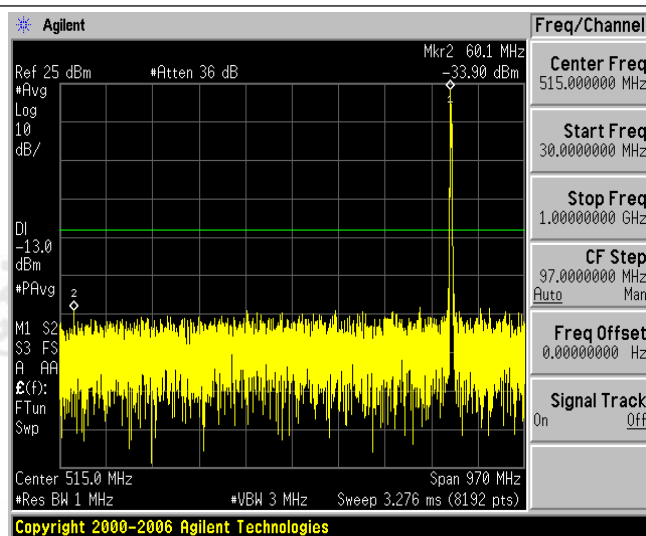
Band5-4233-2-3000~10000MHz



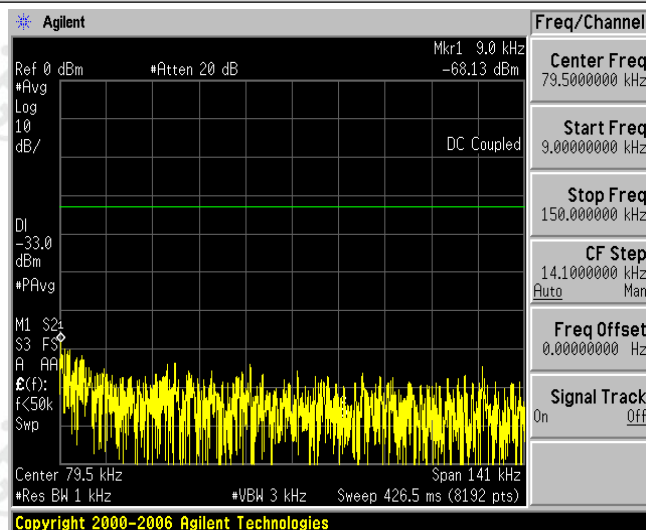
Band5-4233-2-1000~3000MHz



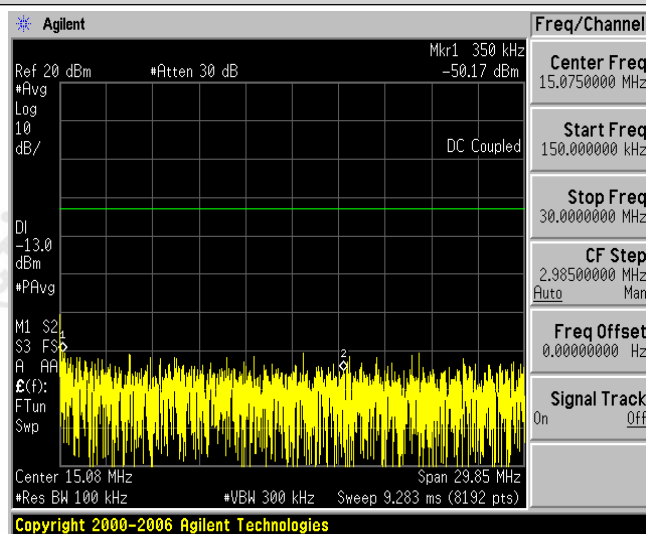
Band5-4233-2-30~1000MHz



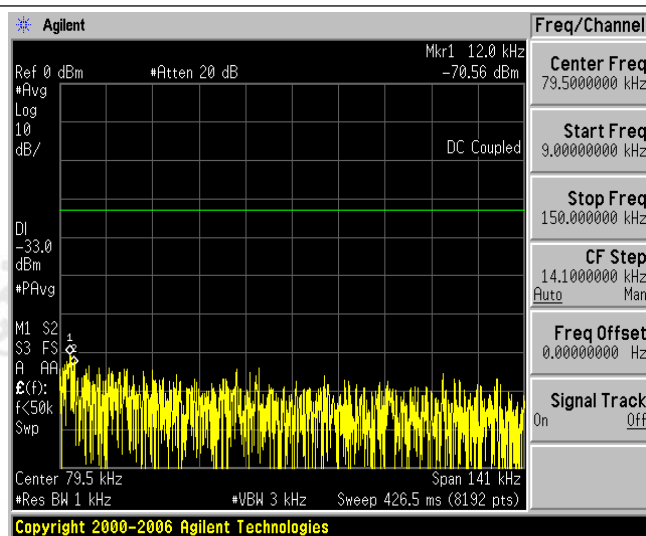
Band5-4233-2-0.009~0.15MHz



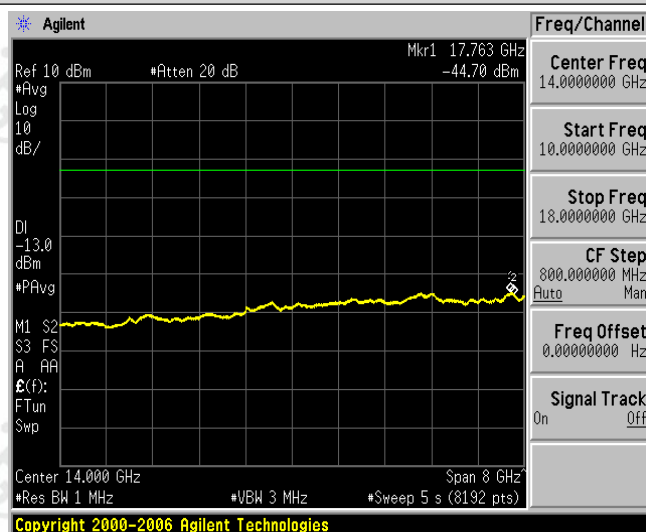
Band5-4233-2-0.15~30MHz



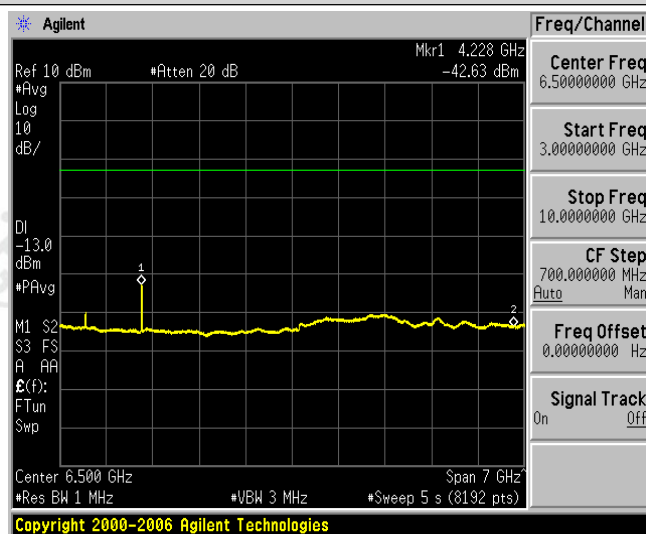
Band5-4233-3-0.009~0.15MHz



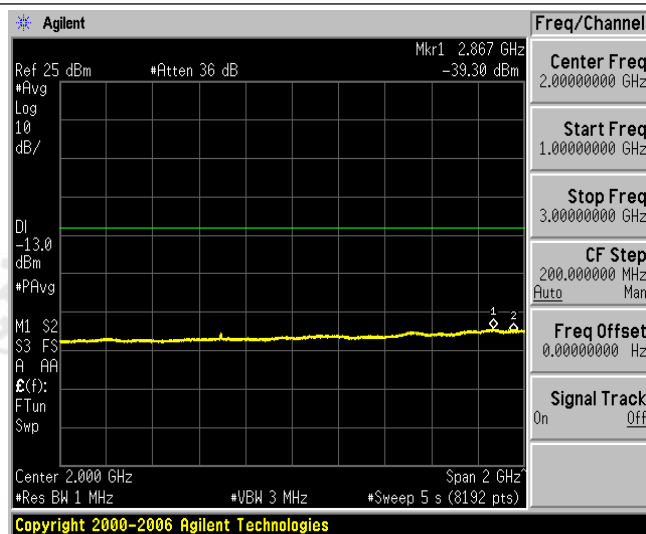
Band5-4233-3-10000~18000MHz



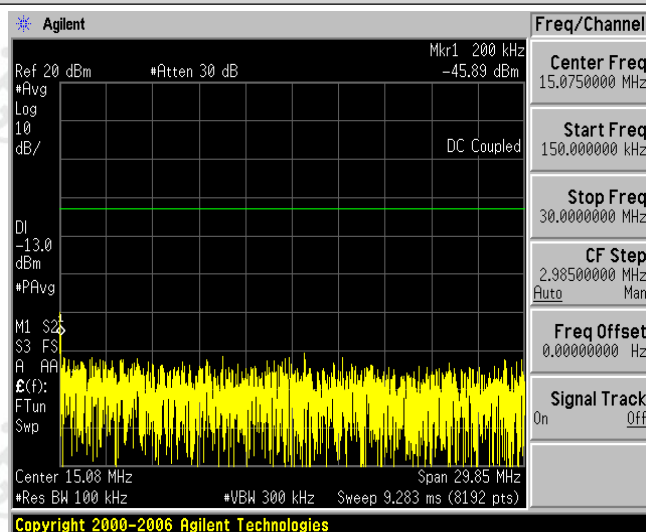
Band5-4233-3-3000~10000MHz



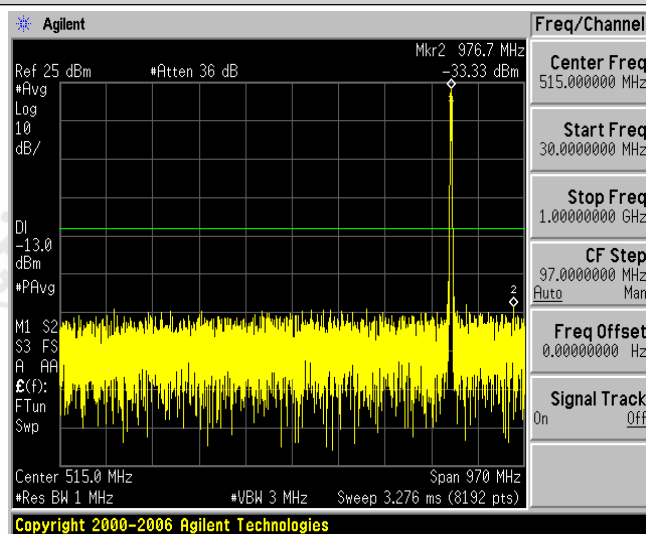
Band5-4233-3-1000~3000MHz



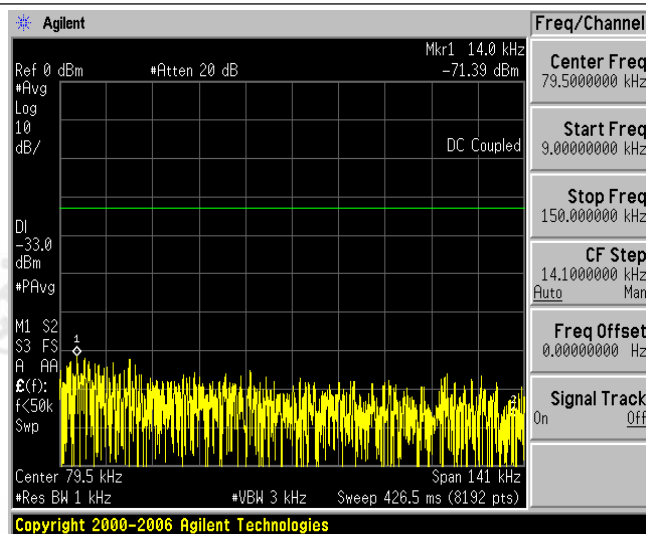
Band5-4233-3-0.15~30MHz



Band5-4233-3-30~1000MHz



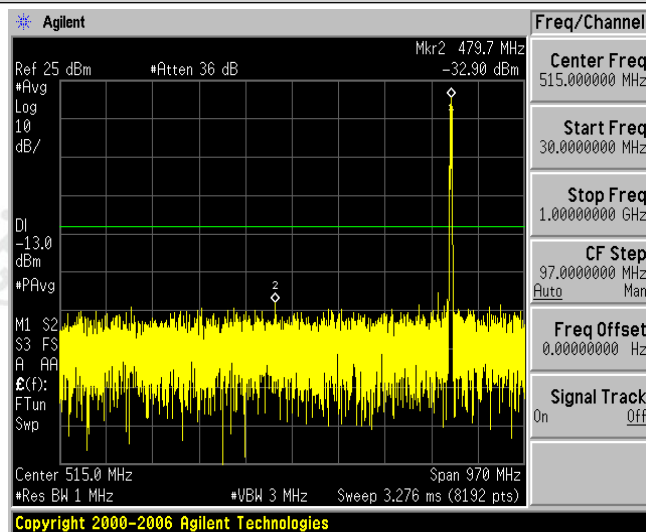
Band5-4233-4-0.009~0.15MHz



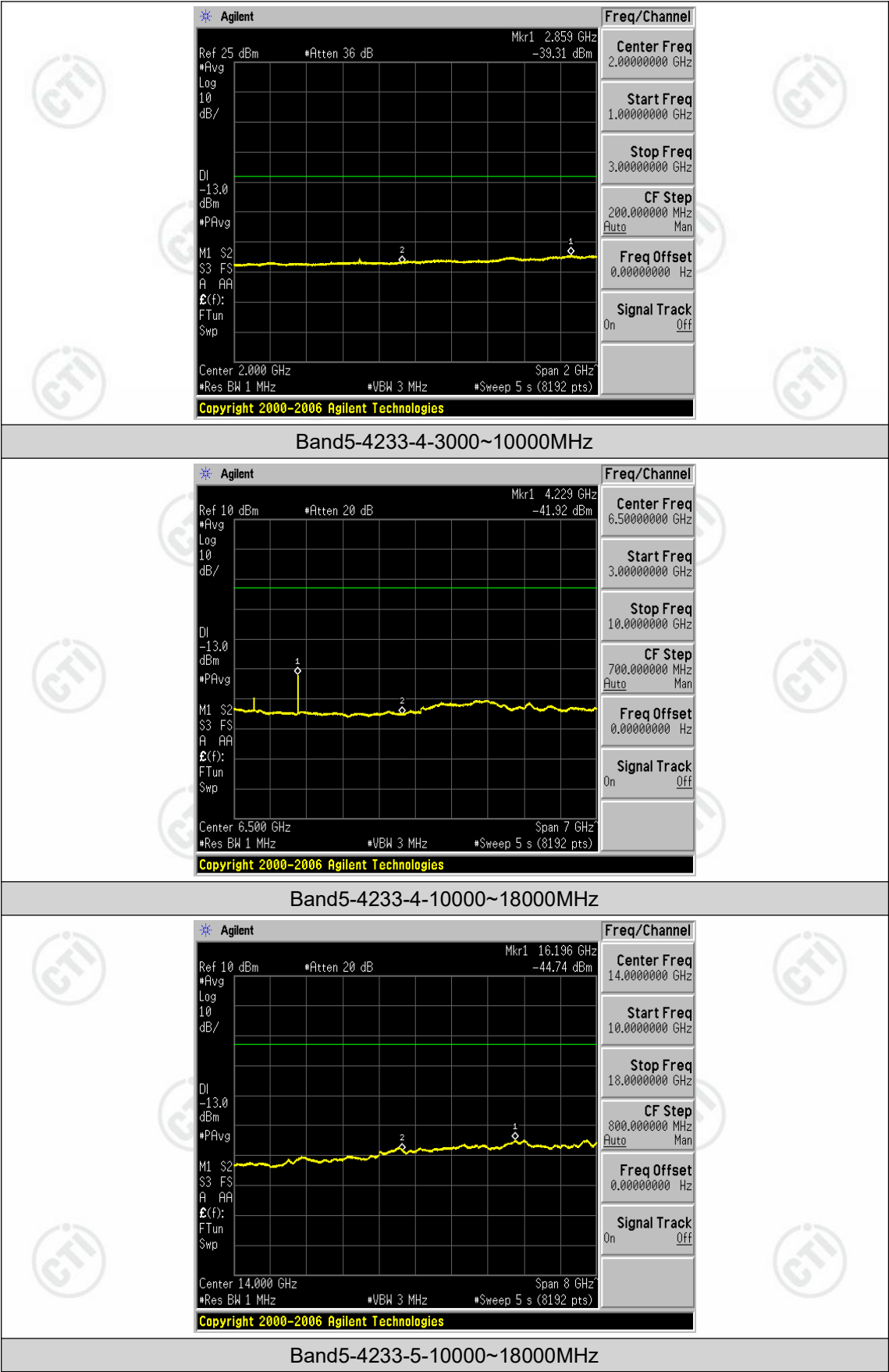
Band5-4233-4-0.15~30MHz

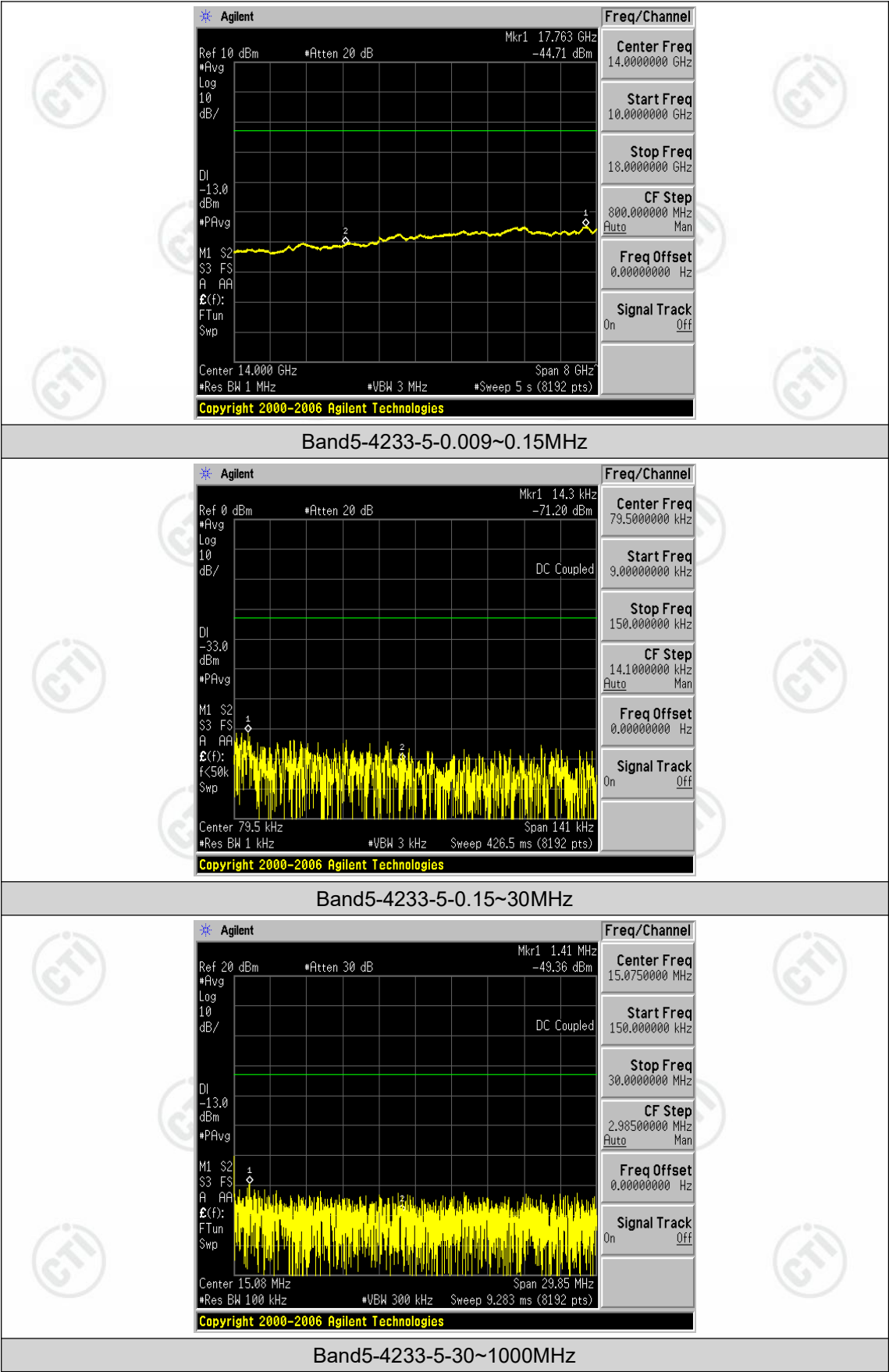


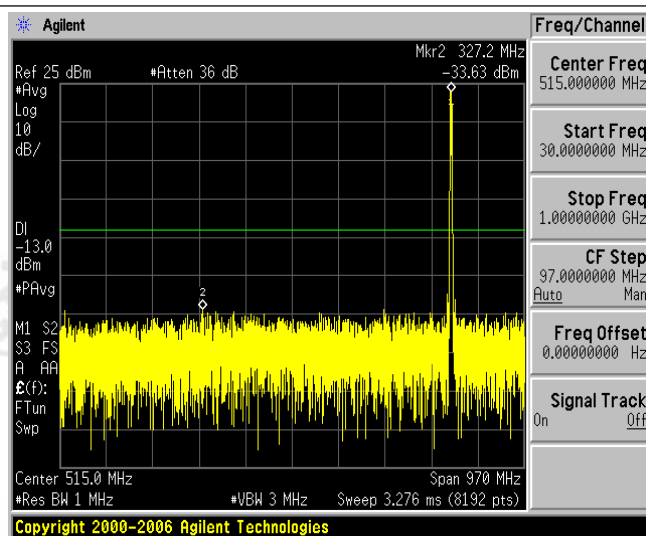
Band5-4233-4-30~1000MHz



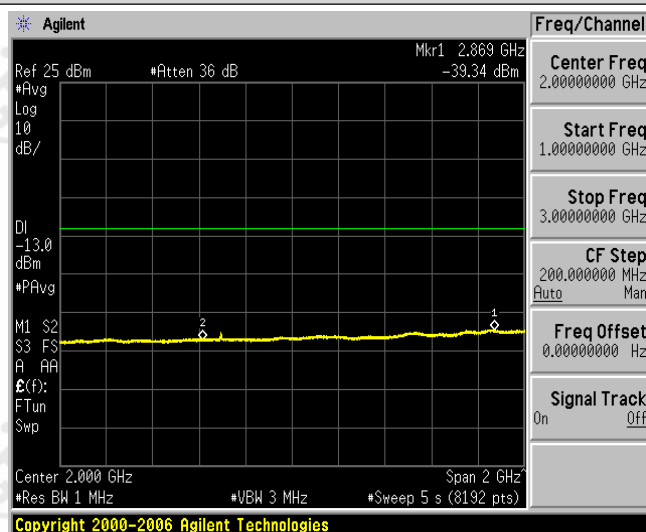
Band5-4233-4-1000~3000MHz



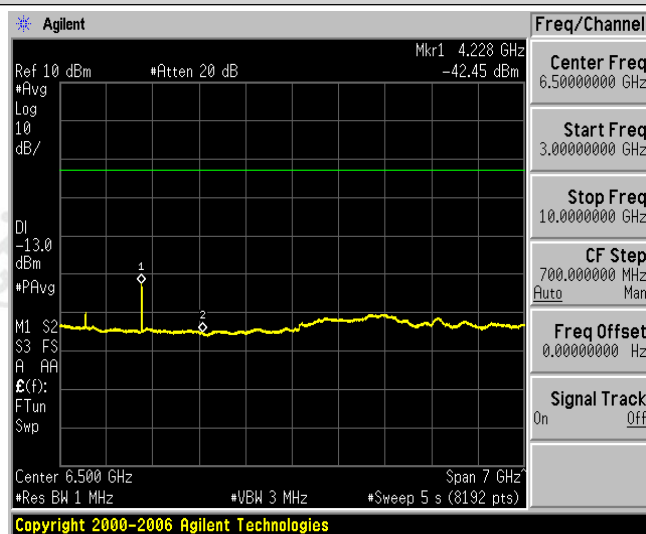




Band5-4233-5-1000~3000MHz



Band5-4233-5-3000~10000MHz



Appendix F: Frequency Stability

Test Result

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	VL	NT	-1.45	-0.000783	±2.5	PASS
Band2	9262	VN	NT	-1.20	-0.000648	±2.5	PASS
Band2	9262	VH	NT	0.01	0.000005	±2.5	PASS
Band2	9400	VL	NT	1.60	0.000851	±2.5	PASS
Band2	9400	VN	NT	0.55	0.000293	±2.5	PASS
Band2	9400	VH	NT	0.87	0.000463	±2.5	PASS
Band2	9538	VL	NT	0.27	0.000142	±2.5	PASS
Band2	9538	VN	NT	0.51	0.000267	±2.5	PASS
Band2	9538	VH	NT	1.13	0.000592	±2.5	PASS
Band4	1312	VL	NT	-1.49	-0.000870	±2.5	PASS
Band4	1312	VN	NT	2.80	0.001635	±2.5	PASS
Band4	1312	VH	NT	5.74	0.003352	±2.5	PASS
Band4	1413	VL	NT	4.81	0.002776	±2.5	PASS
Band4	1413	VN	NT	0.15	0.000087	±2.5	PASS
Band4	1413	VH	NT	3.43	0.001980	±2.5	PASS
Band4	1513	VL	NT	3.28	0.001872	±2.5	PASS
Band4	1513	VN	NT	1.63	0.000930	±2.5	PASS
Band4	1513	VH	NT	4.36	0.002488	±2.5	PASS
Band5	4132	VL	NT	0.41	0.000496	±2.5	PASS
Band5	4132	VN	NT	1.31	0.001585	±2.5	PASS
Band5	4132	VH	NT	0.32	0.000387	±2.5	PASS
Band5	4182	VL	NT	-1.14	-0.001363	±2.5	PASS
Band5	4182	VN	NT	0.94	0.001124	±2.5	PASS
Band5	4182	VH	NT	0.08	0.000096	±2.5	PASS
Band5	4233	VL	NT	0.49	0.000579	±2.5	PASS
Band5	4233	VN	NT	0.49	0.000579	±2.5	PASS
Band5	4233	VH	NT	-0.18	-0.000213	±2.5	PASS

Temperature							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	NV	-30	0.11	0.000059	±2.5	PASS
Band2	9262	NV	-20	0.83	0.000448	±2.5	PASS
Band2	9262	NV	0	1.66	0.000896	±2.5	PASS
Band2	9262	NV	10	0.99	0.000534	±2.5	PASS
Band2	9262	NV	20	-2.47	-0.001333	±2.5	PASS
Band2	9400	NV	-30	2.30	0.001223	±2.5	PASS
Band2	9400	NV	-20	2.71	0.001441	±2.5	PASS
Band2	9400	NV	0	1.09	0.000580	±2.5	PASS
Band2	9400	NV	10	3.12	0.001660	±2.5	PASS
Band2	9400	NV	20	-0.21	-0.000112	±2.5	PASS
Band2	9538	NV	-30	0.27	0.000142	±2.5	PASS
Band2	9538	NV	-20	-1.43	-0.000750	±2.5	PASS
Band2	9538	NV	0	-0.10	-0.000052	±2.5	PASS
Band2	9538	NV	10	-2.42	-0.001269	±2.5	PASS
Band2	9538	NV	20	1.31	0.000687	±2.5	PASS
Band4	1312	NV	-30	5.51	0.003218	±2.5	PASS
Band4	1312	NV	-20	2.16	0.001261	±2.5	PASS
Band4	1312	NV	0	2.55	0.001489	±2.5	PASS
Band4	1312	NV	10	-3.77	-0.002202	±2.5	PASS
Band4	1312	NV	20	0.15	0.000088	±2.5	PASS
Band4	1413	NV	-30	4.30	0.002482	±2.5	PASS
Band4	1413	NV	-20	1.31	0.000756	±2.5	PASS
Band4	1413	NV	0	1.74	0.001004	±2.5	PASS
Band4	1413	NV	10	3.78	0.002182	±2.5	PASS
Band4	1413	NV	20	0.39	0.000225	±2.5	PASS
Band4	1513	NV	-30	-1.85	-0.001056	±2.5	PASS
Band4	1513	NV	-20	1.39	0.000793	±2.5	PASS
Band4	1513	NV	0	4.69	0.002676	±2.5	PASS
Band4	1513	NV	10	0.74	0.000422	±2.5	PASS
Band4	1513	NV	20	3.08	0.001757	±2.5	PASS
Band5	4132	NV	-30	0.38	0.000460	±2.5	PASS
Band5	4132	NV	-20	0.86	0.001041	±2.5	PASS
Band5	4132	NV	0	1.14	0.001379	±2.5	PASS
Band5	4132	NV	10	2.36	0.002856	±2.5	PASS
Band5	4132	NV	20	2.33	0.002819	±2.5	PASS

Band5	4182	NV	-30	0.26	0.000311	±2.5	PASS
Band5	4182	NV	-20	-1.42	-0.001698	±2.5	PASS
Band5	4182	NV	0	-0.80	-0.000956	±2.5	PASS
Band5	4182	NV	10	-1.19	-0.001423	±2.5	PASS
Band5	4182	NV	20	-0.56	-0.000670	±2.5	PASS
Band5	4233	NV	-30	0.12	0.000142	±2.5	PASS
Band5	4233	NV	-20	0.02	0.000024	±2.5	PASS
Band5	4233	NV	0	-0.74	-0.000874	±2.5	PASS
Band5	4233	NV	10	-1.60	-0.001890	±2.5	PASS
Band5	4233	NV	20	-1.75	-0.002067	±2.5	PASS

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	VL	NT	-1.17	-0.000632	±2.5	PASS
Band2	9262	1	VN	NT	2.92	0.001576	±2.5	PASS
Band2	9262	1	VH	NT	0.42	0.000227	±2.5	PASS
Band2	9262	2	VL	NT	-3.58	-0.001933	±2.5	PASS
Band2	9262	2	VN	NT	-1.95	-0.001053	±2.5	PASS
Band2	9262	2	VH	NT	-2.21	-0.001193	±2.5	PASS
Band2	9262	3	VL	NT	-2.70	-0.001458	±2.5	PASS
Band2	9262	3	VN	NT	1.47	0.000794	±2.5	PASS
Band2	9262	3	VH	NT	-1.14	-0.000615	±2.5	PASS
Band2	9262	4	VL	NT	-0.56	-0.000302	±2.5	PASS
Band2	9262	4	VN	NT	2.07	0.001117	±2.5	PASS
Band2	9262	4	VH	NT	0.51	0.000275	±2.5	PASS
Band2	9400	1	VL	NT	0.92	0.000489	±2.5	PASS
Band2	9400	1	VN	NT	-2.50	-0.001330	±2.5	PASS
Band2	9400	1	VH	NT	-3.47	-0.001846	±2.5	PASS
Band2	9400	2	VL	NT	1.21	0.000644	±2.5	PASS
Band2	9400	2	VN	NT	-0.62	-0.000330	±2.5	PASS
Band2	9400	2	VH	NT	3.39	0.001803	±2.5	PASS
Band2	9400	3	VL	NT	3.17	0.001686	±2.5	PASS
Band2	9400	3	VN	NT	-0.72	-0.000383	±2.5	PASS
Band2	9400	3	VH	NT	-0.67	-0.000356	±2.5	PASS
Band2	9400	4	VL	NT	3.39	0.001803	±2.5	PASS
Band2	9400	4	VN	NT	2.70	0.001436	±2.5	PASS
Band2	9400	4	VH	NT	1.16	0.000617	±2.5	PASS
Band2	9538	1	VL	NT	-1.26	-0.000661	±2.5	PASS
Band2	9538	1	VN	NT	-0.26	-0.000136	±2.5	PASS
Band2	9538	1	VH	NT	0.75	0.000393	±2.5	PASS
Band2	9538	2	VL	NT	0.99	0.000519	±2.5	PASS
Band2	9538	2	VN	NT	0.93	0.000488	±2.5	PASS
Band2	9538	2	VH	NT	1.90	0.000996	±2.5	PASS
Band2	9538	3	VL	NT	0.75	0.000393	±2.5	PASS
Band2	9538	3	VN	NT	1.74	0.000912	±2.5	PASS
Band2	9538	3	VH	NT	2.64	0.001384	±2.5	PASS
Band2	9538	4	VL	NT	0.69	0.000362	±2.5	PASS
Band2	9538	4	VN	NT	2.25	0.001179	±2.5	PASS
Band2	9538	4	VH	NT	-2.37	-0.001242	±2.5	PASS

Band4	1312	1	VL	NT	-6.96	-0.004064	±2.5	PASS
Band4	1312	1	VN	NT	-11.69	-0.006827	±2.5	PASS
Band4	1312	1	VH	NT	-10.29	-0.006009	±2.5	PASS
Band4	1312	2	VL	NT	-7.87	-0.004596	±2.5	PASS
Band4	1312	2	VN	NT	-8.80	-0.005139	±2.5	PASS
Band4	1312	2	VH	NT	-7.26	-0.004240	±2.5	PASS
Band4	1312	3	VL	NT	-10.73	-0.006266	±2.5	PASS
Band4	1312	3	VN	NT	-10.86	-0.006342	±2.5	PASS
Band4	1312	3	VH	NT	-11.07	-0.006465	±2.5	PASS
Band4	1312	4	VL	NT	-9.65	-0.005635	±2.5	PASS
Band4	1312	4	VN	NT	-5.45	-0.003183	±2.5	PASS
Band4	1312	4	VH	NT	-8.68	-0.005069	±2.5	PASS
Band4	1413	1	VL	NT	-4.77	-0.002753	±2.5	PASS
Band4	1413	1	VN	NT	-7.25	-0.004184	±2.5	PASS
Band4	1413	1	VH	NT	-7.85	-0.004531	±2.5	PASS
Band4	1413	2	VL	NT	-8.40	-0.004848	±2.5	PASS
Band4	1413	2	VN	NT	-10.12	-0.005841	±2.5	PASS
Band4	1413	2	VH	NT	-7.82	-0.004513	±2.5	PASS
Band4	1413	3	VL	NT	-8.84	-0.005102	±2.5	PASS
Band4	1413	3	VN	NT	-10.79	-0.006228	±2.5	PASS
Band4	1413	3	VH	NT	-11.49	-0.006632	±2.5	PASS
Band4	1413	4	VL	NT	-8.55	-0.004935	±2.5	PASS
Band4	1413	4	VN	NT	-11.72	-0.006764	±2.5	PASS
Band4	1413	4	VH	NT	-8.24	-0.004756	±2.5	PASS
Band4	1513	1	VL	NT	-10.28	-0.005866	±2.5	PASS
Band4	1513	1	VN	NT	-8.59	-0.004901	±2.5	PASS
Band4	1513	1	VH	NT	-9.03	-0.005152	±2.5	PASS
Band4	1513	2	VL	NT	-9.29	-0.005301	±2.5	PASS
Band4	1513	2	VN	NT	-11.10	-0.006333	±2.5	PASS
Band4	1513	2	VH	NT	-9.98	-0.005694	±2.5	PASS
Band4	1513	3	VL	NT	-5.18	-0.002956	±2.5	PASS
Band4	1513	3	VN	NT	-5.87	-0.003349	±2.5	PASS
Band4	1513	3	VH	NT	-11.05	-0.006305	±2.5	PASS
Band4	1513	4	VL	NT	-10.09	-0.005757	±2.5	PASS
Band4	1513	4	VN	NT	-6.97	-0.003977	±2.5	PASS
Band4	1513	4	VH	NT	-7.11	-0.004057	±2.5	PASS
Band5	4132	1	VL	NT	0.15	0.000182	±2.5	PASS
Band5	4132	1	VN	NT	-0.09	-0.000109	±2.5	PASS
Band5	4132	1	VH	NT	-0.27	-0.000327	±2.5	PASS
Band5	4132	2	VL	NT	0.08	0.000097	±2.5	PASS

Band5	4132	2	VN	NT	-0.19	-0.000230	±2.5	PASS
Band5	4132	2	VH	NT	0.74	0.000895	±2.5	PASS
Band5	4132	3	VL	NT	-0.66	-0.000799	±2.5	PASS
Band5	4132	3	VN	NT	0.25	0.000303	±2.5	PASS
Band5	4132	3	VH	NT	-1.71	-0.002069	±2.5	PASS
Band5	4132	4	VL	NT	-0.08	-0.000097	±2.5	PASS
Band5	4132	4	VN	NT	-1.80	-0.002178	±2.5	PASS
Band5	4132	4	VH	NT	0.16	0.000194	±2.5	PASS
Band5	4182	1	VL	NT	0.54	0.000646	±2.5	PASS
Band5	4182	1	VN	NT	-1.04	-0.001243	±2.5	PASS
Band5	4182	1	VH	NT	-1.67	-0.001997	±2.5	PASS
Band5	4182	2	VL	NT	-0.99	-0.001184	±2.5	PASS
Band5	4182	2	VN	NT	-0.15	-0.000179	±2.5	PASS
Band5	4182	2	VH	NT	0.04	0.000048	±2.5	PASS
Band5	4182	3	VL	NT	-0.20	-0.000239	±2.5	PASS
Band5	4182	3	VN	NT	-0.26	-0.000311	±2.5	PASS
Band5	4182	3	VH	NT	-1.30	-0.001554	±2.5	PASS
Band5	4182	4	VL	NT	-1.02	-0.001220	±2.5	PASS
Band5	4182	4	VN	NT	-0.64	-0.000765	±2.5	PASS
Band5	4182	4	VH	NT	-1.00	-0.001196	±2.5	PASS
Band5	4233	1	VL	NT	0.07	0.000083	±2.5	PASS
Band5	4233	1	VN	NT	-1.79	-0.002114	±2.5	PASS
Band5	4233	1	VH	NT	-0.90	-0.001063	±2.5	PASS
Band5	4233	2	VL	NT	-1.36	-0.001606	±2.5	PASS
Band5	4233	2	VN	NT	0.36	0.000425	±2.5	PASS
Band5	4233	2	VH	NT	-0.19	-0.000224	±2.5	PASS
Band5	4233	3	VL	NT	1.09	0.001288	±2.5	PASS
Band5	4233	3	VN	NT	0.87	0.001028	±2.5	PASS
Band5	4233	3	VH	NT	0.34	0.000402	±2.5	PASS
Band5	4233	4	VL	NT	1.53	0.001807	±2.5	PASS
Band5	4233	4	VN	NT	1.05	0.001240	±2.5	PASS
Band5	4233	4	VH	NT	0.69	0.000815	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	NV	-30	0.82	0.000443	±2.5	PASS
Band2	9262	1	NV	-20	-2.85	-0.001539	±2.5	PASS
Band2	9262	1	NV	0	0.09	0.000049	±2.5	PASS
Band2	9262	1	NV	10	-0.54	-0.000292	±2.5	PASS
Band2	9262	1	NV	20	0.99	0.000534	±2.5	PASS
Band2	9262	2	NV	-30	1.27	0.000686	±2.5	PASS
Band2	9262	2	NV	-20	-1.31	-0.000707	±2.5	PASS
Band2	9262	2	NV	0	-0.48	-0.000259	±2.5	PASS
Band2	9262	2	NV	10	-2.95	-0.001593	±2.5	PASS
Band2	9262	2	NV	20	-1.04	-0.000561	±2.5	PASS
Band2	9262	3	NV	-30	-1.78	-0.000961	±2.5	PASS
Band2	9262	3	NV	-20	0.76	0.000410	±2.5	PASS
Band2	9262	3	NV	0	-1.84	-0.000993	±2.5	PASS
Band2	9262	3	NV	10	1.19	0.000642	±2.5	PASS
Band2	9262	3	NV	20	-1.97	-0.001063	±2.5	PASS
Band2	9262	4	NV	-30	1.90	0.001026	±2.5	PASS
Band2	9262	4	NV	-20	0.82	0.000443	±2.5	PASS
Band2	9262	4	NV	0	0.72	0.000389	±2.5	PASS
Band2	9262	4	NV	10	2.18	0.001177	±2.5	PASS
Band2	9262	4	NV	20	2.22	0.001198	±2.5	PASS
Band2	9400	1	NV	-30	-4.86	-0.002585	±2.5	PASS
Band2	9400	1	NV	-20	2.19	0.001165	±2.5	PASS
Band2	9400	1	NV	0	0.38	0.000202	±2.5	PASS
Band2	9400	1	NV	10	-4.09	-0.002176	±2.5	PASS
Band2	9400	1	NV	20	-1.69	-0.000899	±2.5	PASS
Band2	9400	2	NV	-30	-1.27	-0.000676	±2.5	PASS
Band2	9400	2	NV	-20	-0.57	-0.000303	±2.5	PASS
Band2	9400	2	NV	0	0.17	0.000090	±2.5	PASS
Band2	9400	2	NV	10	-0.74	-0.000394	±2.5	PASS
Band2	9400	2	NV	20	-2.30	-0.001223	±2.5	PASS
Band2	9400	3	NV	-30	0.79	0.000420	±2.5	PASS
Band2	9400	3	NV	-20	0.25	0.000133	±2.5	PASS
Band2	9400	3	NV	0	0.64	0.000340	±2.5	PASS
Band2	9400	3	NV	10	-0.31	-0.000165	±2.5	PASS

Band2	9400	3	NV	20	0.02	0.000011	±2.5	PASS
Band2	9400	4	NV	-30	-1.71	-0.000910	±2.5	PASS
Band2	9400	4	NV	-20	-1.20	-0.000638	±2.5	PASS
Band2	9400	4	NV	0	-3.22	-0.001713	±2.5	PASS
Band2	9400	4	NV	10	-3.65	-0.001941	±2.5	PASS
Band2	9400	4	NV	20	6.77	0.003601	±2.5	PASS
Band2	9538	1	NV	-30	3.63	0.001903	±2.5	PASS
Band2	9538	1	NV	-20	1.07	0.000561	±2.5	PASS
Band2	9538	1	NV	0	1.99	0.001043	±2.5	PASS
Band2	9538	1	NV	10	1.70	0.000891	±2.5	PASS
Band2	9538	1	NV	20	-1.62	-0.000849	±2.5	PASS
Band2	9538	2	NV	-30	-0.97	-0.000508	±2.5	PASS
Band2	9538	2	NV	-20	-2.20	-0.001153	±2.5	PASS
Band2	9538	2	NV	0	2.10	0.001101	±2.5	PASS
Band2	9538	2	NV	10	1.54	0.000807	±2.5	PASS
Band2	9538	2	NV	20	-2.66	-0.001394	±2.5	PASS
Band2	9538	3	NV	-30	4.01	0.002102	±2.5	PASS
Band2	9538	3	NV	-20	-0.04	-0.000021	±2.5	PASS
Band2	9538	3	NV	0	3.83	0.002008	±2.5	PASS
Band2	9538	3	NV	10	-3.65	-0.001913	±2.5	PASS
Band2	9538	3	NV	20	-1.39	-0.000729	±2.5	PASS
Band2	9538	4	NV	-30	-0.87	-0.000456	±2.5	PASS
Band2	9538	4	NV	-20	-1.45	-0.000760	±2.5	PASS
Band2	9538	4	NV	0	-0.34	-0.000178	±2.5	PASS
Band2	9538	4	NV	10	-1.74	-0.000912	±2.5	PASS
Band2	9538	4	NV	20	-1.17	-0.000613	±2.5	PASS
Band4	1312	1	NV	-30	-12.21	-0.007130	±2.5	PASS
Band4	1312	1	NV	-20	-8.49	-0.004958	±2.5	PASS
Band4	1312	1	NV	0	-10.00	-0.005840	±2.5	PASS
Band4	1312	1	NV	10	-8.60	-0.005022	±2.5	PASS
Band4	1312	1	NV	20	-9.68	-0.005653	±2.5	PASS
Band4	1312	2	NV	-30	-8.80	-0.005139	±2.5	PASS
Band4	1312	2	NV	-20	-8.68	-0.005069	±2.5	PASS
Band4	1312	2	NV	0	-10.79	-0.006301	±2.5	PASS
Band4	1312	2	NV	10	-6.69	-0.003907	±2.5	PASS
Band4	1312	2	NV	20	-8.55	-0.004993	±2.5	PASS
Band4	1312	3	NV	-30	-6.18	-0.003609	±2.5	PASS
Band4	1312	3	NV	-20	-8.99	-0.005250	±2.5	PASS
Band4	1312	3	NV	0	-12.12	-0.007078	±2.5	PASS
Band4	1312	3	NV	10	-8.27	-0.004829	±2.5	PASS

Band4	1312	3	NV	20	-6.05	-0.003533	±2.5	PASS
Band4	1312	4	NV	-30	-5.42	-0.003165	±2.5	PASS
Band4	1312	4	NV	-20	-5.94	-0.003469	±2.5	PASS
Band4	1312	4	NV	0	-4.96	-0.002897	±2.5	PASS
Band4	1312	4	NV	10	-7.83	-0.004573	±2.5	PASS
Band4	1312	4	NV	20	-9.57	-0.005589	±2.5	PASS
Band4	1413	1	NV	-30	-7.46	-0.004306	±2.5	PASS
Band4	1413	1	NV	-20	-8.50	-0.004906	±2.5	PASS
Band4	1413	1	NV	0	-6.32	-0.003648	±2.5	PASS
Band4	1413	1	NV	10	-9.00	-0.005195	±2.5	PASS
Band4	1413	1	NV	20	-10.59	-0.006112	±2.5	PASS
Band4	1413	2	NV	-30	-7.75	-0.004473	±2.5	PASS
Band4	1413	2	NV	-20	-8.58	-0.004952	±2.5	PASS
Band4	1413	2	NV	0	-10.48	-0.006049	±2.5	PASS
Band4	1413	2	NV	10	-9.32	-0.005379	±2.5	PASS
Band4	1413	2	NV	20	-8.99	-0.005189	±2.5	PASS
Band4	1413	3	NV	-30	-12.47	-0.007197	±2.5	PASS
Band4	1413	3	NV	-20	-4.16	-0.002401	±2.5	PASS
Band4	1413	3	NV	0	-9.91	-0.005720	±2.5	PASS
Band4	1413	3	NV	10	-9.91	-0.005720	±2.5	PASS
Band4	1413	3	NV	20	-5.51	-0.003180	±2.5	PASS
Band4	1413	4	NV	-30	-9.39	-0.005420	±2.5	PASS
Band4	1413	4	NV	-20	-8.50	-0.004906	±2.5	PASS
Band4	1413	4	NV	0	-7.27	-0.004196	±2.5	PASS
Band4	1413	4	NV	10	-9.52	-0.005495	±2.5	PASS
Band4	1413	4	NV	20	-7.49	-0.004323	±2.5	PASS
Band4	1513	1	NV	-30	-10.85	-0.006191	±2.5	PASS
Band4	1513	1	NV	-20	-11.21	-0.006396	±2.5	PASS
Band4	1513	1	NV	0	-7.43	-0.004239	±2.5	PASS
Band4	1513	1	NV	10	-6.85	-0.003908	±2.5	PASS
Band4	1513	1	NV	20	-9.41	-0.005369	±2.5	PASS
Band4	1513	2	NV	-30	-11.64	-0.006642	±2.5	PASS
Band4	1513	2	NV	-20	-11.97	-0.006830	±2.5	PASS
Band4	1513	2	NV	0	-10.51	-0.005997	±2.5	PASS
Band4	1513	2	NV	10	-12.14	-0.006927	±2.5	PASS
Band4	1513	2	NV	20	-7.30	-0.004165	±2.5	PASS
Band4	1513	3	NV	-30	-8.96	-0.005112	±2.5	PASS
Band4	1513	3	NV	-20	-6.98	-0.003983	±2.5	PASS
Band4	1513	3	NV	0	-10.17	-0.005803	±2.5	PASS
Band4	1513	3	NV	10	-6.22	-0.003549	±2.5	PASS

Band4	1513	3	NV	20	-10.39	-0.005928	±2.5	PASS
Band4	1513	4	NV	-30	-7.26	-0.004142	±2.5	PASS
Band4	1513	4	NV	-20	-10.31	-0.005883	±2.5	PASS
Band4	1513	4	NV	0	-7.88	-0.004496	±2.5	PASS
Band4	1513	4	NV	10	-11.79	-0.006727	±2.5	PASS
Band4	1513	4	NV	20	-5.14	-0.002933	±2.5	PASS
Band5	4132	1	NV	-30	0.48	0.000581	±2.5	PASS
Band5	4132	1	NV	-20	-0.03	-0.000036	±2.5	PASS
Band5	4132	1	NV	0	0.46	0.000557	±2.5	PASS
Band5	4132	1	NV	10	0.72	0.000871	±2.5	PASS
Band5	4132	1	NV	20	0.43	0.000520	±2.5	PASS
Band5	4132	2	NV	-30	-0.23	-0.000278	±2.5	PASS
Band5	4132	2	NV	-20	1.06	0.001283	±2.5	PASS
Band5	4132	2	NV	0	0.33	0.000399	±2.5	PASS
Band5	4132	2	NV	10	1.14	0.001379	±2.5	PASS
Band5	4132	2	NV	20	-0.12	-0.000145	±2.5	PASS
Band5	4132	3	NV	-30	-1.30	-0.001573	±2.5	PASS
Band5	4132	3	NV	-20	-1.57	-0.001900	±2.5	PASS
Band5	4132	3	NV	0	-1.80	-0.002178	±2.5	PASS
Band5	4132	3	NV	10	-1.81	-0.002190	±2.5	PASS
Band5	4132	3	NV	20	-2.50	-0.003025	±2.5	PASS
Band5	4132	4	NV	-30	0.17	0.000206	±2.5	PASS
Band5	4132	4	NV	-20	-2.38	-0.002880	±2.5	PASS
Band5	4132	4	NV	0	0.20	0.000242	±2.5	PASS
Band5	4132	4	NV	10	-0.79	-0.000956	±2.5	PASS
Band5	4132	4	NV	20	0.46	0.000557	±2.5	PASS
Band5	4182	1	NV	-30	1.74	0.002080	±2.5	PASS
Band5	4182	1	NV	-20	-1.42	-0.001698	±2.5	PASS
Band5	4182	1	NV	0	-0.29	-0.000347	±2.5	PASS
Band5	4182	1	NV	10	-0.19	-0.000227	±2.5	PASS
Band5	4182	1	NV	20	-0.51	-0.000610	±2.5	PASS
Band5	4182	2	NV	-30	-1.12	-0.001339	±2.5	PASS
Band5	4182	2	NV	-20	-0.59	-0.000705	±2.5	PASS
Band5	4182	2	NV	0	-0.24	-0.000287	±2.5	PASS
Band5	4182	2	NV	10	-0.62	-0.000741	±2.5	PASS
Band5	4182	2	NV	20	0.89	0.001064	±2.5	PASS
Band5	4182	3	NV	-30	-1.49	-0.001781	±2.5	PASS
Band5	4182	3	NV	-20	-0.44	-0.000526	±2.5	PASS
Band5	4182	3	NV	0	-0.08	-0.000096	±2.5	PASS
Band5	4182	3	NV	10	-0.30	-0.000359	±2.5	PASS

Band5	4182	3	NV	20	-0.19	-0.000227	±2.5	PASS
Band5	4182	4	NV	-30	0.86	0.001028	±2.5	PASS
Band5	4182	4	NV	-20	-0.09	-0.000108	±2.5	PASS
Band5	4182	4	NV	0	1.02	0.001220	±2.5	PASS
Band5	4182	4	NV	10	0.87	0.001040	±2.5	PASS
Band5	4182	4	NV	20	0.59	0.000705	±2.5	PASS
Band5	4233	1	NV	-30	-0.69	-0.000815	±2.5	PASS
Band5	4233	1	NV	-20	2.41	0.002847	±2.5	PASS
Band5	4233	1	NV	0	1.10	0.001299	±2.5	PASS
Band5	4233	1	NV	10	2.00	0.002362	±2.5	PASS
Band5	4233	1	NV	20	1.23	0.001453	±2.5	PASS
Band5	4233	2	NV	-30	0.13	0.000154	±2.5	PASS
Band5	4233	2	NV	-20	-0.77	-0.000910	±2.5	PASS
Band5	4233	2	NV	0	-0.46	-0.000543	±2.5	PASS
Band5	4233	2	NV	10	0.05	0.000059	±2.5	PASS
Band5	4233	2	NV	20	0.12	0.000142	±2.5	PASS
Band5	4233	3	NV	-30	-0.64	-0.000756	±2.5	PASS
Band5	4233	3	NV	-20	-0.27	-0.000319	±2.5	PASS
Band5	4233	3	NV	0	0.69	0.000815	±2.5	PASS
Band5	4233	3	NV	10	-0.72	-0.000850	±2.5	PASS
Band5	4233	3	NV	20	0.31	0.000366	±2.5	PASS
Band5	4233	4	NV	-30	-0.97	-0.001146	±2.5	PASS
Band5	4233	4	NV	-20	-0.78	-0.000921	±2.5	PASS
Band5	4233	4	NV	0	-2.10	-0.002481	±2.5	PASS
Band5	4233	4	NV	10	-1.03	-0.001217	±2.5	PASS
Band5	4233	4	NV	20	-0.09	-0.000106	±2.5	PASS

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	VL	NT	0.36	0.000194	±2.5	PASS
Band2	9262	1	VN	NT	-2.86	-0.001544	±2.5	PASS
Band2	9262	1	VH	NT	1.46	0.000788	±2.5	PASS
Band2	9262	2	VL	NT	0.26	0.000140	±2.5	PASS
Band2	9262	2	VN	NT	-0.31	-0.000167	±2.5	PASS
Band2	9262	2	VH	NT	0.53	0.000286	±2.5	PASS
Band2	9262	3	VL	NT	-0.62	-0.000335	±2.5	PASS
Band2	9262	3	VN	NT	-1.02	-0.000551	±2.5	PASS
Band2	9262	3	VH	NT	0.89	0.000480	±2.5	PASS
Band2	9262	4	VL	NT	0.64	0.000345	±2.5	PASS
Band2	9262	4	VN	NT	0.25	0.000135	±2.5	PASS
Band2	9262	4	VH	NT	0.47	0.000254	±2.5	PASS
Band2	9262	5	VL	NT	-0.69	-0.000372	±2.5	PASS
Band2	9262	5	VN	NT	-0.50	-0.000270	±2.5	PASS
Band2	9262	5	VH	NT	0.77	0.000416	±2.5	PASS
Band2	9400	1	VL	NT	-2.04	-0.001085	±2.5	PASS
Band2	9400	1	VN	NT	-2.50	-0.001330	±2.5	PASS
Band2	9400	1	VH	NT	-2.55	-0.001356	±2.5	PASS
Band2	9400	2	VL	NT	-3.67	-0.001952	±2.5	PASS
Band2	9400	2	VN	NT	-3.74	-0.001989	±2.5	PASS
Band2	9400	2	VH	NT	-1.85	-0.000984	±2.5	PASS
Band2	9400	3	VL	NT	1.28	0.000681	±2.5	PASS
Band2	9400	3	VN	NT	-2.66	-0.001415	±2.5	PASS
Band2	9400	3	VH	NT	0.94	0.000500	±2.5	PASS
Band2	9400	4	VL	NT	0.06	0.000032	±2.5	PASS
Band2	9400	4	VN	NT	-0.60	-0.000319	±2.5	PASS
Band2	9400	4	VH	NT	-3.64	-0.001936	±2.5	PASS
Band2	9400	5	VL	NT	-1.61	-0.000856	±2.5	PASS
Band2	9400	5	VN	NT	-2.30	-0.001223	±2.5	PASS
Band2	9400	5	VH	NT	-0.81	-0.000431	±2.5	PASS
Band2	9538	1	VL	NT	1.49	0.000781	±2.5	PASS
Band2	9538	1	VN	NT	-0.24	-0.000126	±2.5	PASS
Band2	9538	1	VH	NT	0.99	0.000519	±2.5	PASS
Band2	9538	2	VL	NT	-0.23	-0.000121	±2.5	PASS
Band2	9538	2	VN	NT	1.27	0.000666	±2.5	PASS
Band2	9538	2	VH	NT	0.25	0.000131	±2.5	PASS

Band2	9538	3	VL	NT	-0.11	-0.000058	±2.5	PASS
Band2	9538	3	VN	NT	0.63	0.000330	±2.5	PASS
Band2	9538	3	VH	NT	-0.04	-0.000021	±2.5	PASS
Band2	9538	4	VL	NT	-2.82	-0.001478	±2.5	PASS
Band2	9538	4	VN	NT	-3.87	-0.002029	±2.5	PASS
Band2	9538	4	VH	NT	-2.26	-0.001185	±2.5	PASS
Band2	9538	5	VL	NT	-1.18	-0.000619	±2.5	PASS
Band2	9538	5	VN	NT	-0.90	-0.000472	±2.5	PASS
Band2	9538	5	VH	NT	-1.37	-0.000718	±2.5	PASS
Band4	1312	1	VL	NT	2.39	0.001396	±2.5	PASS
Band4	1312	1	VN	NT	1.01	0.000590	±2.5	PASS
Band4	1312	1	VH	NT	1.80	0.001051	±2.5	PASS
Band4	1312	2	VL	NT	1.20	0.000701	±2.5	PASS
Band4	1312	2	VN	NT	3.08	0.001799	±2.5	PASS
Band4	1312	2	VH	NT	3.04	0.001775	±2.5	PASS
Band4	1312	3	VL	NT	2.06	0.001203	±2.5	PASS
Band4	1312	3	VN	NT	-0.03	-0.000018	±2.5	PASS
Band4	1312	3	VH	NT	4.21	0.002459	±2.5	PASS
Band4	1312	4	VL	NT	0.27	0.000158	±2.5	PASS
Band4	1312	4	VN	NT	1.89	0.001104	±2.5	PASS
Band4	1312	4	VH	NT	1.53	0.000893	±2.5	PASS
Band4	1312	5	VL	NT	-0.57	-0.000333	±2.5	PASS
Band4	1312	5	VN	NT	1.90	0.001110	±2.5	PASS
Band4	1312	5	VH	NT	1.74	0.001016	±2.5	PASS
Band4	1413	1	VL	NT	2.98	0.001720	±2.5	PASS
Band4	1413	1	VN	NT	-1.35	-0.000779	±2.5	PASS
Band4	1413	1	VH	NT	0.89	0.000514	±2.5	PASS
Band4	1413	2	VL	NT	-0.15	-0.000087	±2.5	PASS
Band4	1413	2	VN	NT	0.76	0.000439	±2.5	PASS
Band4	1413	2	VH	NT	1.75	0.001010	±2.5	PASS
Band4	1413	3	VL	NT	2.09	0.001206	±2.5	PASS
Band4	1413	3	VN	NT	-0.21	-0.000121	±2.5	PASS
Band4	1413	3	VH	NT	-0.51	-0.000294	±2.5	PASS
Band4	1413	4	VL	NT	3.95	0.002280	±2.5	PASS
Band4	1413	4	VN	NT	2.88	0.001662	±2.5	PASS
Band4	1413	4	VH	NT	-0.19	-0.000110	±2.5	PASS
Band4	1413	5	VL	NT	3.18	0.001835	±2.5	PASS
Band4	1413	5	VN	NT	4.21	0.002430	±2.5	PASS
Band4	1413	5	VH	NT	3.20	0.001847	±2.5	PASS
Band4	1513	1	VL	NT	3.40	0.001940	±2.5	PASS

Band4	1513	1	VN	NT	2.25	0.001284	±2.5	PASS
Band4	1513	1	VH	NT	1.37	0.000782	±2.5	PASS
Band4	1513	2	VL	NT	1.77	0.001010	±2.5	PASS
Band4	1513	2	VN	NT	-1.36	-0.000776	±2.5	PASS
Band4	1513	2	VH	NT	2.70	0.001541	±2.5	PASS
Band4	1513	3	VL	NT	0.77	0.000439	±2.5	PASS
Band4	1513	3	VN	NT	-0.30	-0.000171	±2.5	PASS
Band4	1513	3	VH	NT	0.74	0.000422	±2.5	PASS
Band4	1513	4	VL	NT	-0.50	-0.000285	±2.5	PASS
Band4	1513	4	VN	NT	3.09	0.001763	±2.5	PASS
Band4	1513	4	VH	NT	1.64	0.000936	±2.5	PASS
Band4	1513	5	VL	NT	3.90	0.002225	±2.5	PASS
Band4	1513	5	VN	NT	0.37	0.000211	±2.5	PASS
Band4	1513	5	VH	NT	1.66	0.000947	±2.5	PASS
Band5	4132	1	VL	NT	2.35	0.002844	±2.5	PASS
Band5	4132	1	VN	NT	-0.04	-0.000048	±2.5	PASS
Band5	4132	1	VH	NT	0.64	0.000774	±2.5	PASS
Band5	4132	2	VL	NT	1.71	0.002069	±2.5	PASS
Band5	4132	2	VN	NT	1.31	0.001585	±2.5	PASS
Band5	4132	2	VH	NT	1.12	0.001355	±2.5	PASS
Band5	4132	3	VL	NT	-0.21	-0.000254	±2.5	PASS
Band5	4132	3	VN	NT	1.29	0.001561	±2.5	PASS
Band5	4132	3	VH	NT	1.29	0.001561	±2.5	PASS
Band5	4132	4	VL	NT	0.65	0.000787	±2.5	PASS
Band5	4132	4	VN	NT	1.00	0.001210	±2.5	PASS
Band5	4132	4	VH	NT	1.70	0.002057	±2.5	PASS
Band5	4132	5	VL	NT	-0.19	-0.000230	±2.5	PASS
Band5	4132	5	VN	NT	-1.29	-0.001561	±2.5	PASS
Band5	4132	5	VH	NT	0.33	0.000399	±2.5	PASS
Band5	4182	1	VL	NT	-0.58	-0.000693	±2.5	PASS
Band5	4182	1	VN	NT	-0.28	-0.000335	±2.5	PASS
Band5	4182	1	VH	NT	-0.32	-0.000383	±2.5	PASS
Band5	4182	2	VL	NT	0.89	0.001064	±2.5	PASS
Band5	4182	2	VN	NT	1.65	0.001973	±2.5	PASS
Band5	4182	2	VH	NT	1.23	0.001471	±2.5	PASS
Band5	4182	3	VL	NT	-2.21	-0.002642	±2.5	PASS
Band5	4182	3	VN	NT	-1.89	-0.002260	±2.5	PASS
Band5	4182	3	VH	NT	-1.42	-0.001698	±2.5	PASS
Band5	4182	4	VL	NT	-0.69	-0.000825	±2.5	PASS
Band5	4182	4	VN	NT	-0.44	-0.000526	±2.5	PASS

Band5	4182	4	VH	NT	-0.24	-0.000287	±2.5	PASS
Band5	4182	5	VL	NT	1.28	0.001530	±2.5	PASS
Band5	4182	5	VN	NT	1.95	0.002331	±2.5	PASS
Band5	4182	5	VH	NT	0.48	0.000574	±2.5	PASS
Band5	4233	1	VL	NT	1.41	0.001665	±2.5	PASS
Band5	4233	1	VN	NT	0.62	0.000732	±2.5	PASS
Band5	4233	1	VH	NT	0.43	0.000508	±2.5	PASS
Band5	4233	2	VL	NT	-1.79	-0.002114	±2.5	PASS
Band5	4233	2	VN	NT	-0.78	-0.000921	±2.5	PASS
Band5	4233	2	VH	NT	-0.58	-0.000685	±2.5	PASS
Band5	4233	3	VL	NT	-0.24	-0.000283	±2.5	PASS
Band5	4233	3	VN	NT	-0.64	-0.000756	±2.5	PASS
Band5	4233	3	VH	NT	-0.02	-0.000024	±2.5	PASS
Band5	4233	4	VL	NT	-1.22	-0.001441	±2.5	PASS
Band5	4233	4	VN	NT	-0.74	-0.000874	±2.5	PASS
Band5	4233	4	VH	NT	-0.97	-0.001146	±2.5	PASS
Band5	4233	5	VL	NT	1.30	0.001536	±2.5	PASS
Band5	4233	5	VN	NT	-0.17	-0.000201	±2.5	PASS
Band5	4233	5	VH	NT	0.59	0.000697	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	NV	-30	0.78	0.000421	±2.5	PASS
Band2	9262	1	NV	-20	0.21	0.000113	±2.5	PASS
Band2	9262	1	NV	0	-0.94	-0.000507	±2.5	PASS
Band2	9262	1	NV	10	-0.49	-0.000265	±2.5	PASS
Band2	9262	1	NV	20	-0.36	-0.000194	±2.5	PASS
Band2	9262	2	NV	-30	-1.35	-0.000729	±2.5	PASS
Band2	9262	2	NV	-20	0.69	0.000372	±2.5	PASS
Band2	9262	2	NV	0	0.69	0.000372	±2.5	PASS
Band2	9262	2	NV	10	1.51	0.000815	±2.5	PASS
Band2	9262	2	NV	20	-2.39	-0.001290	±2.5	PASS
Band2	9262	3	NV	-30	-3.81	-0.002057	±2.5	PASS
Band2	9262	3	NV	-20	-0.54	-0.000292	±2.5	PASS
Band2	9262	3	NV	0	-2.28	-0.001231	±2.5	PASS
Band2	9262	3	NV	10	-0.76	-0.000410	±2.5	PASS
Band2	9262	3	NV	20	-0.45	-0.000243	±2.5	PASS
Band2	9262	4	NV	-30	-0.67	-0.000362	±2.5	PASS
Band2	9262	4	NV	-20	-1.04	-0.000561	±2.5	PASS

Band2	9262	4	NV	0	-1.45	-0.000783	±2.5	PASS
Band2	9262	4	NV	10	-0.46	-0.000248	±2.5	PASS
Band2	9262	4	NV	20	-0.84	-0.000453	±2.5	PASS
Band2	9262	5	NV	-30	-1.12	-0.000605	±2.5	PASS
Band2	9262	5	NV	-20	-3.42	-0.001846	±2.5	PASS
Band2	9262	5	NV	0	-2.84	-0.001533	±2.5	PASS
Band2	9262	5	NV	10	-3.28	-0.001771	±2.5	PASS
Band2	9262	5	NV	20	-0.61	-0.000329	±2.5	PASS
Band2	9400	1	NV	-30	-1.04	-0.000553	±2.5	PASS
Band2	9400	1	NV	-20	-0.41	-0.000218	±2.5	PASS
Band2	9400	1	NV	0	-1.49	-0.000793	±2.5	PASS
Band2	9400	1	NV	10	0.19	0.000101	±2.5	PASS
Band2	9400	1	NV	20	0.55	0.000293	±2.5	PASS
Band2	9400	2	NV	-30	0.02	0.000011	±2.5	PASS
Band2	9400	2	NV	-20	-1.20	-0.000638	±2.5	PASS
Band2	9400	2	NV	0	-1.50	-0.000798	±2.5	PASS
Band2	9400	2	NV	10	-0.59	-0.000314	±2.5	PASS
Band2	9400	2	NV	20	-0.44	-0.000234	±2.5	PASS
Band2	9400	3	NV	-30	-2.98	-0.001585	±2.5	PASS
Band2	9400	3	NV	-20	-3.30	-0.001755	±2.5	PASS
Band2	9400	3	NV	0	-2.89	-0.001537	±2.5	PASS
Band2	9400	3	NV	10	-3.16	-0.001681	±2.5	PASS
Band2	9400	3	NV	20	-0.36	-0.000191	±2.5	PASS
Band2	9400	4	NV	-30	-3.51	-0.001867	±2.5	PASS
Band2	9400	4	NV	-20	-1.64	-0.000872	±2.5	PASS
Band2	9400	4	NV	0	-0.42	-0.000223	±2.5	PASS
Band2	9400	4	NV	10	0.12	0.000064	±2.5	PASS
Band2	9400	4	NV	20	0.82	0.000436	±2.5	PASS
Band2	9400	5	NV	-30	-1.79	-0.000952	±2.5	PASS
Band2	9400	5	NV	-20	-1.27	-0.000676	±2.5	PASS
Band2	9400	5	NV	0	0.21	0.000112	±2.5	PASS
Band2	9400	5	NV	10	0.97	0.000516	±2.5	PASS
Band2	9400	5	NV	20	-0.51	-0.000271	±2.5	PASS
Band2	9538	1	NV	-30	-2.80	-0.001468	±2.5	PASS
Band2	9538	1	NV	-20	-2.36	-0.001237	±2.5	PASS
Band2	9538	1	NV	0	-1.96	-0.001027	±2.5	PASS
Band2	9538	1	NV	10	-1.88	-0.000986	±2.5	PASS
Band2	9538	1	NV	20	-0.67	-0.000351	±2.5	PASS
Band2	9538	2	NV	-30	-2.23	-0.001169	±2.5	PASS
Band2	9538	2	NV	-20	-1.27	-0.000666	±2.5	PASS

Band2	9538	2	NV	0	1.41	0.000739	±2.5	PASS
Band2	9538	2	NV	10	-3.48	-0.001824	±2.5	PASS
Band2	9538	2	NV	20	-0.40	-0.000210	±2.5	PASS
Band2	9538	3	NV	-30	0.68	0.000356	±2.5	PASS
Band2	9538	3	NV	-20	-0.18	-0.000094	±2.5	PASS
Band2	9538	3	NV	0	-3.56	-0.001866	±2.5	PASS
Band2	9538	3	NV	10	-4.40	-0.002307	±2.5	PASS
Band2	9538	3	NV	20	-4.38	-0.002296	±2.5	PASS
Band2	9538	4	NV	-30	-2.75	-0.001442	±2.5	PASS
Band2	9538	4	NV	-20	-2.05	-0.001075	±2.5	PASS
Band2	9538	4	NV	0	-1.73	-0.000907	±2.5	PASS
Band2	9538	4	NV	10	-1.65	-0.000865	±2.5	PASS
Band2	9538	4	NV	20	-0.41	-0.000215	±2.5	PASS
Band2	9538	5	NV	-30	-2.54	-0.001332	±2.5	PASS
Band2	9538	5	NV	-20	-1.60	-0.000839	±2.5	PASS
Band2	9538	5	NV	0	-2.60	-0.001363	±2.5	PASS
Band2	9538	5	NV	10	-2.02	-0.001059	±2.5	PASS
Band2	9538	5	NV	20	-1.61	-0.000844	±2.5	PASS
Band4	1312	1	NV	-30	2.07	0.001209	±2.5	PASS
Band4	1312	1	NV	-20	-0.31	-0.000181	±2.5	PASS
Band4	1312	1	NV	0	0.25	0.000146	±2.5	PASS
Band4	1312	1	NV	10	0.80	0.000467	±2.5	PASS
Band4	1312	1	NV	20	1.05	0.000613	±2.5	PASS
Band4	1312	2	NV	-30	3.88	0.002266	±2.5	PASS
Band4	1312	2	NV	-20	0.29	0.000169	±2.5	PASS
Band4	1312	2	NV	0	2.23	0.001302	±2.5	PASS
Band4	1312	2	NV	10	0.14	0.000082	±2.5	PASS
Band4	1312	2	NV	20	0.89	0.000520	±2.5	PASS
Band4	1312	3	NV	-30	4.23	0.002470	±2.5	PASS
Band4	1312	3	NV	-20	-0.67	-0.000391	±2.5	PASS
Band4	1312	3	NV	0	3.13	0.001828	±2.5	PASS
Band4	1312	3	NV	10	0.09	0.000053	±2.5	PASS
Band4	1312	3	NV	20	0.72	0.000420	±2.5	PASS
Band4	1312	4	NV	-30	-0.08	-0.000047	±2.5	PASS
Band4	1312	4	NV	-20	1.35	0.000788	±2.5	PASS
Band4	1312	4	NV	0	0.27	0.000158	±2.5	PASS
Band4	1312	4	NV	10	2.72	0.001588	±2.5	PASS
Band4	1312	4	NV	20	1.25	0.000730	±2.5	PASS
Band4	1312	5	NV	-30	-1.52	-0.000888	±2.5	PASS
Band4	1312	5	NV	-20	1.72	0.001004	±2.5	PASS

Band4	1312	5	NV	0	-0.13	-0.000076	±2.5	PASS
Band4	1312	5	NV	10	0.46	0.000269	±2.5	PASS
Band4	1312	5	NV	20	1.61	0.000940	±2.5	PASS
Band4	1413	1	NV	-30	2.70	0.001558	±2.5	PASS
Band4	1413	1	NV	-20	0.24	0.000139	±2.5	PASS
Band4	1413	1	NV	0	3.07	0.001772	±2.5	PASS
Band4	1413	1	NV	10	1.36	0.000785	±2.5	PASS
Band4	1413	1	NV	20	-1.29	-0.000745	±2.5	PASS
Band4	1413	2	NV	-30	2.86	0.001651	±2.5	PASS
Band4	1413	2	NV	-20	-0.91	-0.000525	±2.5	PASS
Band4	1413	2	NV	0	0.03	0.000017	±2.5	PASS
Band4	1413	2	NV	10	0.81	0.000468	±2.5	PASS
Band4	1413	2	NV	20	0.09	0.000052	±2.5	PASS
Band4	1413	3	NV	-30	1.12	0.000646	±2.5	PASS
Band4	1413	3	NV	-20	2.42	0.001397	±2.5	PASS
Band4	1413	3	NV	0	3.04	0.001755	±2.5	PASS
Band4	1413	3	NV	10	1.61	0.000929	±2.5	PASS
Band4	1413	3	NV	20	1.95	0.001125	±2.5	PASS
Band4	1413	4	NV	-30	1.16	0.000670	±2.5	PASS
Band4	1413	4	NV	-20	1.87	0.001079	±2.5	PASS
Band4	1413	4	NV	0	0.89	0.000514	±2.5	PASS
Band4	1413	4	NV	10	1.83	0.001056	±2.5	PASS
Band4	1413	4	NV	20	-0.34	-0.000196	±2.5	PASS
Band4	1413	5	NV	-30	2.24	0.001293	±2.5	PASS
Band4	1413	5	NV	-20	1.17	0.000675	±2.5	PASS
Band4	1413	5	NV	0	1.54	0.000889	±2.5	PASS
Band4	1413	5	NV	10	0.95	0.000548	±2.5	PASS
Band4	1413	5	NV	20	0.24	0.000139	±2.5	PASS
Band4	1513	1	NV	-30	-0.93	-0.000531	±2.5	PASS
Band4	1513	1	NV	-20	1.33	0.000759	±2.5	PASS
Band4	1513	1	NV	0	-0.42	-0.000240	±2.5	PASS
Band4	1513	1	NV	10	2.88	0.001643	±2.5	PASS
Band4	1513	1	NV	20	2.52	0.001438	±2.5	PASS
Band4	1513	2	NV	-30	1.34	0.000765	±2.5	PASS
Band4	1513	2	NV	-20	1.20	0.000685	±2.5	PASS
Band4	1513	2	NV	0	0.10	0.000057	±2.5	PASS
Band4	1513	2	NV	10	0.99	0.000565	±2.5	PASS
Band4	1513	2	NV	20	2.02	0.001153	±2.5	PASS
Band4	1513	3	NV	-30	2.45	0.001398	±2.5	PASS
Band4	1513	3	NV	-20	-0.84	-0.000479	±2.5	PASS

Band4	1513	3	NV	0	2.42	0.001381	±2.5	PASS
Band4	1513	3	NV	10	0.65	0.000371	±2.5	PASS
Band4	1513	3	NV	20	0.04	0.000023	±2.5	PASS
Band4	1513	4	NV	-30	2.44	0.001392	±2.5	PASS
Band4	1513	4	NV	-20	1.65	0.000941	±2.5	PASS
Band4	1513	4	NV	0	1.82	0.001038	±2.5	PASS
Band4	1513	4	NV	10	2.28	0.001301	±2.5	PASS
Band4	1513	4	NV	20	2.47	0.001409	±2.5	PASS
Band4	1513	5	NV	-30	0.04	0.000023	±2.5	PASS
Band4	1513	5	NV	-20	-2.15	-0.001227	±2.5	PASS
Band4	1513	5	NV	0	1.56	0.000890	±2.5	PASS
Band4	1513	5	NV	10	1.53	0.000873	±2.5	PASS
Band4	1513	5	NV	20	1.17	0.000668	±2.5	PASS
Band5	4132	1	NV	-30	1.19	0.001440	±2.5	PASS
Band5	4132	1	NV	-20	0.69	0.000835	±2.5	PASS
Band5	4132	1	NV	0	1.81	0.002190	±2.5	PASS
Band5	4132	1	NV	10	1.32	0.001597	±2.5	PASS
Band5	4132	1	NV	20	0.99	0.001198	±2.5	PASS
Band5	4132	2	NV	-30	1.13	0.001367	±2.5	PASS
Band5	4132	2	NV	-20	1.42	0.001718	±2.5	PASS
Band5	4132	2	NV	0	1.14	0.001379	±2.5	PASS
Band5	4132	2	NV	10	0.76	0.000920	±2.5	PASS
Band5	4132	2	NV	20	0.82	0.000992	±2.5	PASS
Band5	4132	3	NV	-30	0.26	0.000315	±2.5	PASS
Band5	4132	3	NV	-20	0.31	0.000375	±2.5	PASS
Band5	4132	3	NV	0	1.54	0.001864	±2.5	PASS
Band5	4132	3	NV	10	0.32	0.000387	±2.5	PASS
Band5	4132	3	NV	20	0.26	0.000315	±2.5	PASS
Band5	4132	4	NV	-30	0.76	0.000920	±2.5	PASS
Band5	4132	4	NV	-20	0.72	0.000871	±2.5	PASS
Band5	4132	4	NV	0	0.46	0.000557	±2.5	PASS
Band5	4132	4	NV	10	0.54	0.000653	±2.5	PASS
Band5	4132	4	NV	20	-1.07	-0.001295	±2.5	PASS
Band5	4132	5	NV	-30	-0.52	-0.000629	±2.5	PASS
Band5	4132	5	NV	-20	-0.81	-0.000980	±2.5	PASS
Band5	4132	5	NV	0	-0.51	-0.000617	±2.5	PASS
Band5	4132	5	NV	10	-0.63	-0.000762	±2.5	PASS
Band5	4132	5	NV	20	-1.11	-0.001343	±2.5	PASS
Band5	4182	1	NV	-30	0.58	0.000693	±2.5	PASS
Band5	4182	1	NV	-20	0.67	0.000801	±2.5	PASS

Band5	4182	1	NV	0	1.42	0.001698	±2.5	PASS
Band5	4182	1	NV	10	1.38	0.001650	±2.5	PASS
Band5	4182	1	NV	20	0.67	0.000801	±2.5	PASS
Band5	4182	2	NV	-30	0.99	0.001184	±2.5	PASS
Band5	4182	2	NV	-20	-0.02	-0.000024	±2.5	PASS
Band5	4182	2	NV	0	-0.11	-0.000132	±2.5	PASS
Band5	4182	2	NV	10	-0.55	-0.000658	±2.5	PASS
Band5	4182	2	NV	20	-0.59	-0.000705	±2.5	PASS
Band5	4182	3	NV	-30	0.54	0.000646	±2.5	PASS
Band5	4182	3	NV	-20	-0.49	-0.000586	±2.5	PASS
Band5	4182	3	NV	0	-0.81	-0.000968	±2.5	PASS
Band5	4182	3	NV	10	-0.88	-0.001052	±2.5	PASS
Band5	4182	3	NV	20	-1.48	-0.001769	±2.5	PASS
Band5	4182	4	NV	-30	0.79	0.000945	±2.5	PASS
Band5	4182	4	NV	-20	0.63	0.000753	±2.5	PASS
Band5	4182	4	NV	0	0.80	0.000956	±2.5	PASS
Band5	4182	4	NV	10	0.34	0.000407	±2.5	PASS
Band5	4182	4	NV	20	0.75	0.000897	±2.5	PASS
Band5	4182	5	NV	-30	0.39	0.000466	±2.5	PASS
Band5	4182	5	NV	-20	1.14	0.001363	±2.5	PASS
Band5	4182	5	NV	0	0.10	0.000120	±2.5	PASS
Band5	4182	5	NV	10	-0.75	-0.000897	±2.5	PASS
Band5	4182	5	NV	20	-0.02	-0.000024	±2.5	PASS
Band5	4233	1	NV	-30	0.62	0.000732	±2.5	PASS
Band5	4233	1	NV	-20	-0.30	-0.000354	±2.5	PASS
Band5	4233	1	NV	0	-0.59	-0.000697	±2.5	PASS
Band5	4233	1	NV	10	-0.31	-0.000366	±2.5	PASS
Band5	4233	1	NV	20	-0.94	-0.001110	±2.5	PASS
Band5	4233	2	NV	-30	-1.52	-0.001795	±2.5	PASS
Band5	4233	2	NV	-20	-0.11	-0.000130	±2.5	PASS
Band5	4233	2	NV	0	-0.07	-0.000083	±2.5	PASS
Band5	4233	2	NV	10	-0.77	-0.000910	±2.5	PASS
Band5	4233	2	NV	20	0.96	0.001134	±2.5	PASS
Band5	4233	3	NV	-30	-0.08	-0.000094	±2.5	PASS
Band5	4233	3	NV	-20	-0.63	-0.000744	±2.5	PASS
Band5	4233	3	NV	0	-0.46	-0.000543	±2.5	PASS
Band5	4233	3	NV	10	-0.18	-0.000213	±2.5	PASS
Band5	4233	3	NV	20	0.05	0.000059	±2.5	PASS
Band5	4233	4	NV	-30	0.24	0.000283	±2.5	PASS
Band5	4233	4	NV	-20	-0.41	-0.000484	±2.5	PASS

Band5	4233	4	NV	0	-0.74	-0.000874	±2.5	PASS
Band5	4233	4	NV	10	-0.42	-0.000496	±2.5	PASS
Band5	4233	4	NV	20	0.42	0.000496	±2.5	PASS
Band5	4233	5	NV	-30	-0.49	-0.000579	±2.5	PASS
Band5	4233	5	NV	-20	1.08	0.001276	±2.5	PASS
Band5	4233	5	NV	0	0.77	0.000910	±2.5	PASS
Band5	4233	5	NV	10	-1.52	-0.001795	±2.5	PASS
Band5	4233	5	NV	20	0.25	0.000295	±2.5	PASS

END OF REPORT