

**GRAPHICAL TEST RESULTS
PART 1
FOR RFI TEST REPORT SERIAL NO:
RFI/EMCB1/RP42147B**

Test Of: Red-M (Communications) Ltd.
1000AP

To: F.C.C. Part 15 Subpart C: 2000
(Intentional Radiators)
Section 15.247

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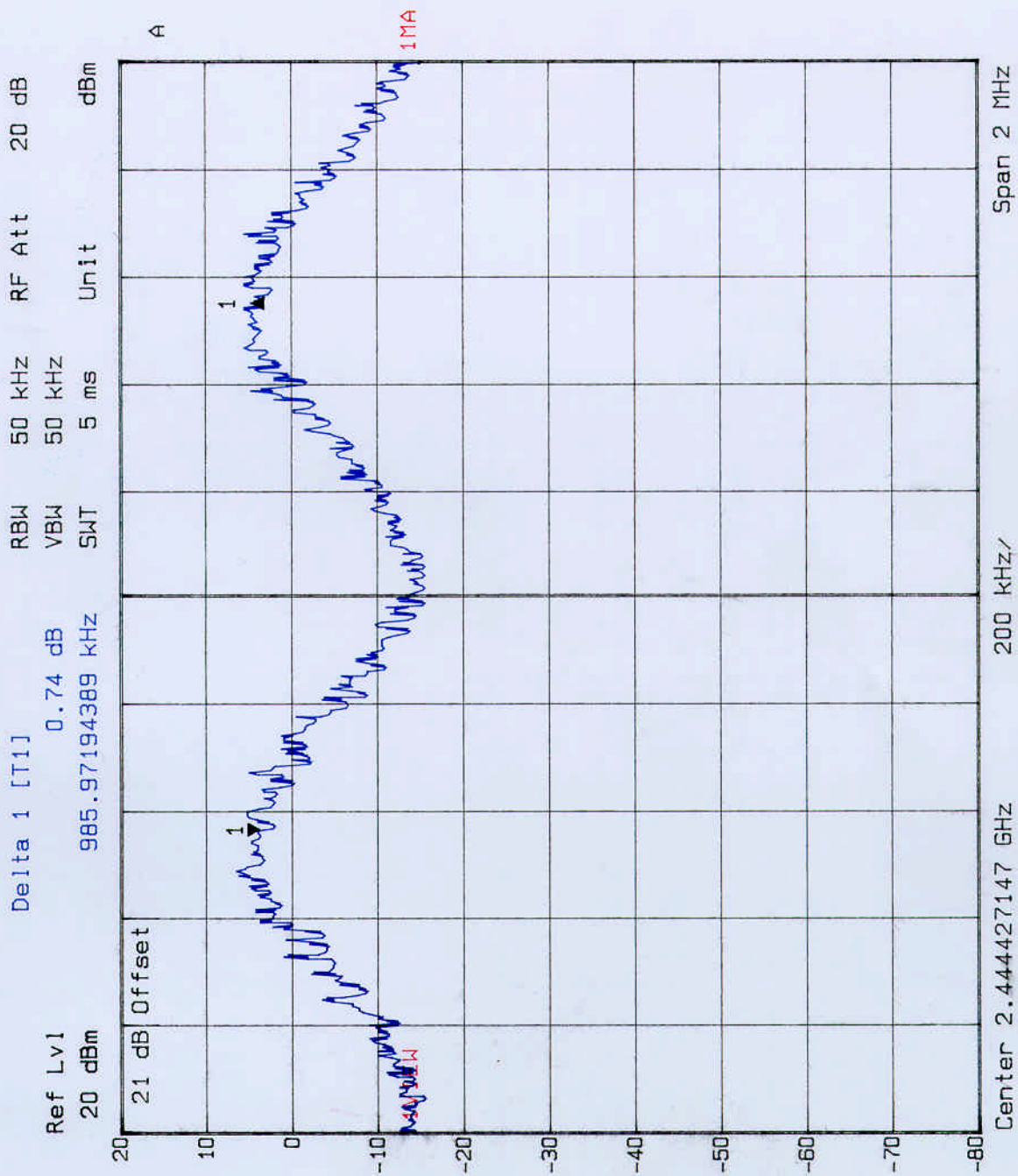
TESTING
0644

Test Of: Red-M (Communications) Ltd.
1000AP

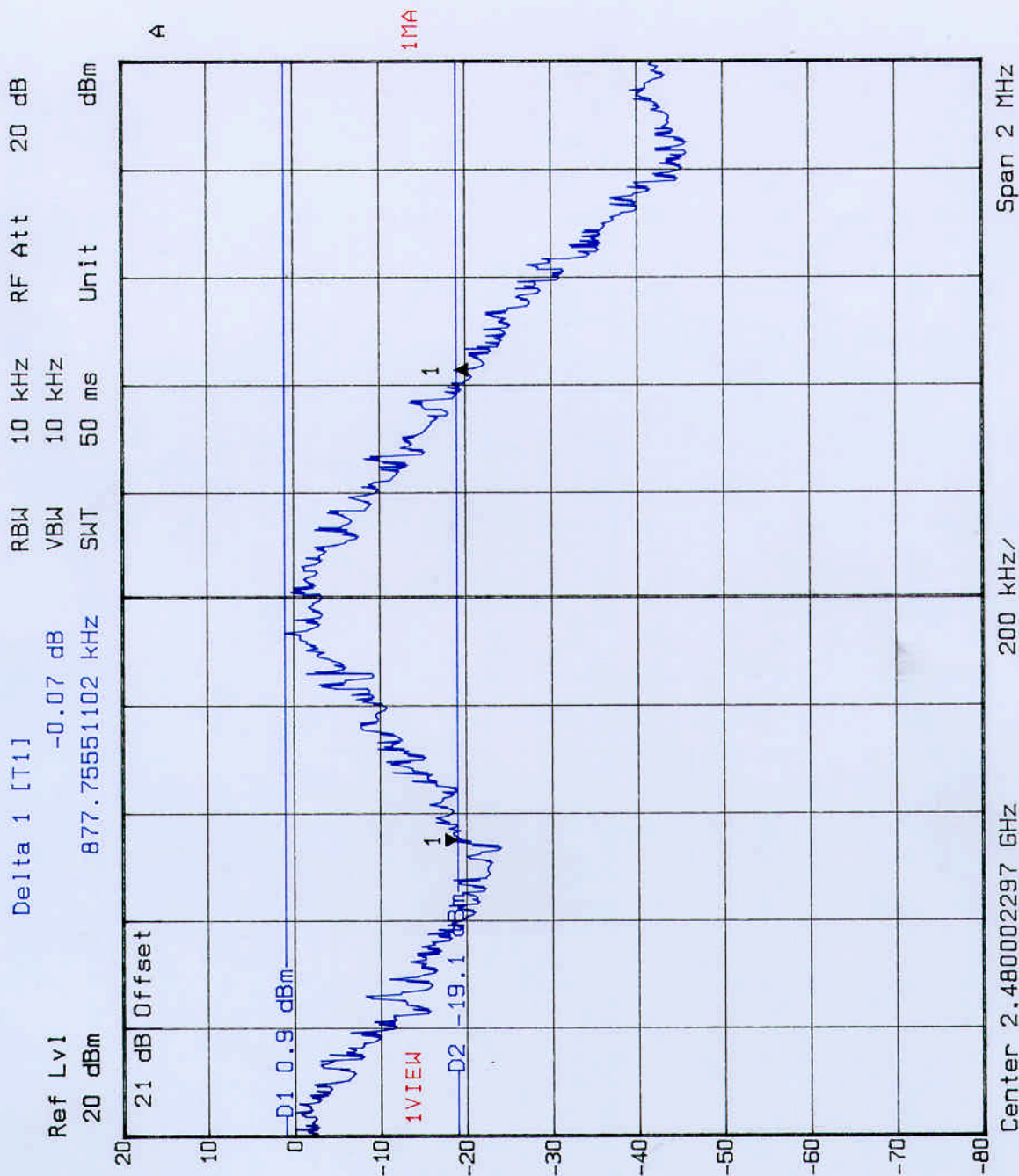
To: F.C.C. Part 15 Subpart C: 2000
(Intentional Radiators)
Section 15.247

This section contains the following graphs:

Graph Reference Number	Title
GPH\42147JD02\001	Carrier Frequency Separation, Hopping all channels Section 15.247 (a) (1)
GPH\42147JD02\002	Occupied Bandwidth, Hopping all channels Section 15.247 (a) (1) (ii)
GPH\42147JD02\003	Number of Hopping Frequencies, Hopping all channels (2.395705252 GHz to 2.487492586 GHz) Section 15.247 (a) (1) (ii)
GPH\42147JD02\004	Number of Hopping Frequencies, Hopping all channels (2.395705252 GHz to 2.44 GHz) Section 15.247 (a) (1) (ii)
GPH\42147JD02\005	Number of Hopping Frequencies, Hopping all channels (2.44 GHz to 2.49 GHz) Section 15.247 (a) (1) (ii)
GPH\42147JD02\006A	Time of Occupancy, Hopping all channels Part 15.247 (a) (1) (ii)
GPH\42147JD02\006B	Time of Occupancy, Hopping all channels Part 15.247 (a) (1) (ii)
GPH\42147JD02\007	Peak Output Power, Bottom channel, 110 V AC Part 15.247 (b)
GPH\42147JD02\008	Peak Output Power, Bottom channel, 85 V AC Part 15.247 (b)
GPH\42147JD02\009	Peak Output Power, Bottom channel, 126.5 V AC Part 15.247 (b)
GPH\42147JD02\010	Peak Output Power, Bottom channel, 276 V AC Part 15.247 (b)



Title: Carrier Frequency Separation FCC Part 15.247(a)(1)
Comment A: Tested For RED-M By RFI Ltd EUT:1000AP ENG:ND
OpCond: Hopping All Channels GPH/42147/01
Date: 11.APR.2001 9:41:13

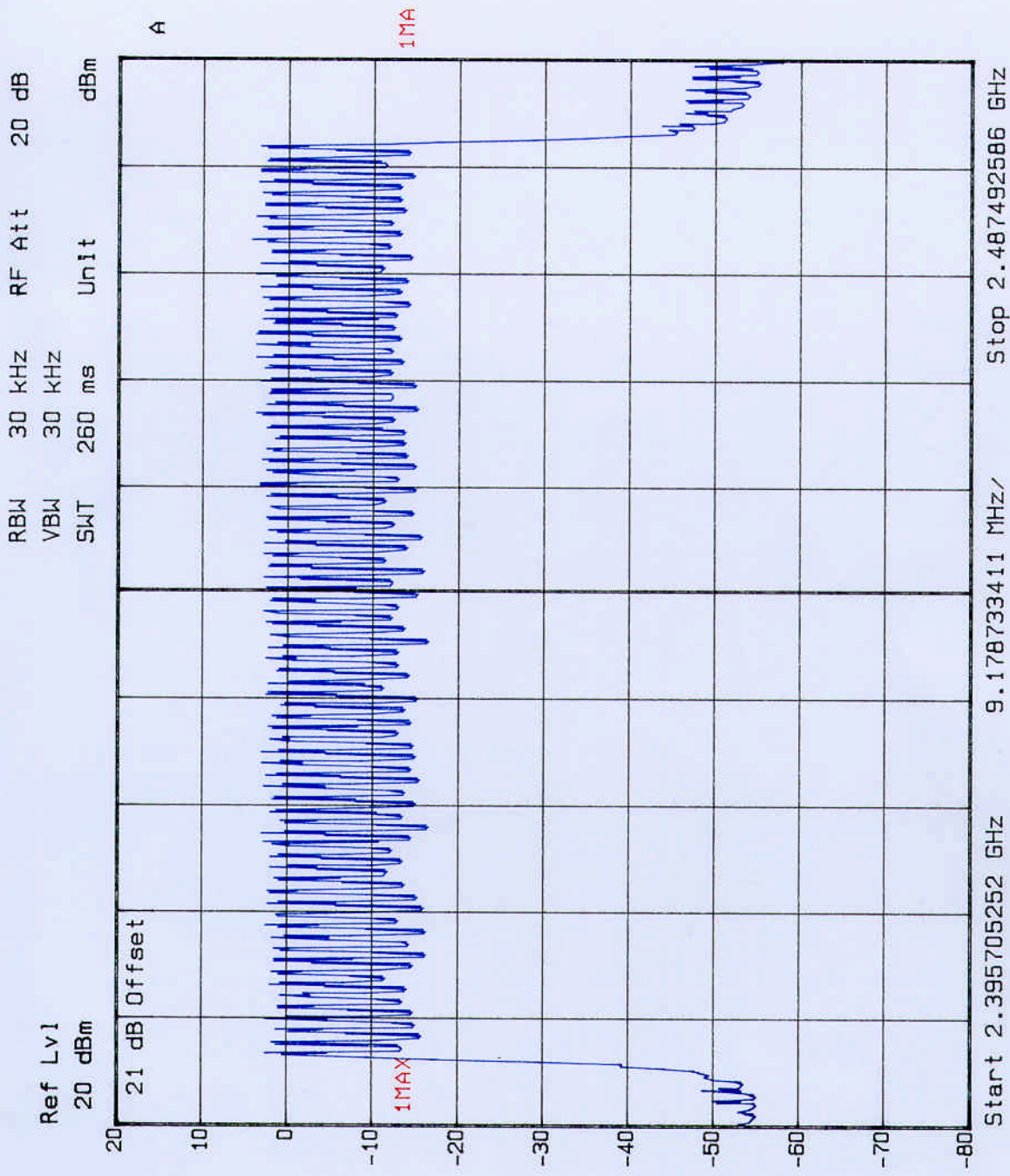


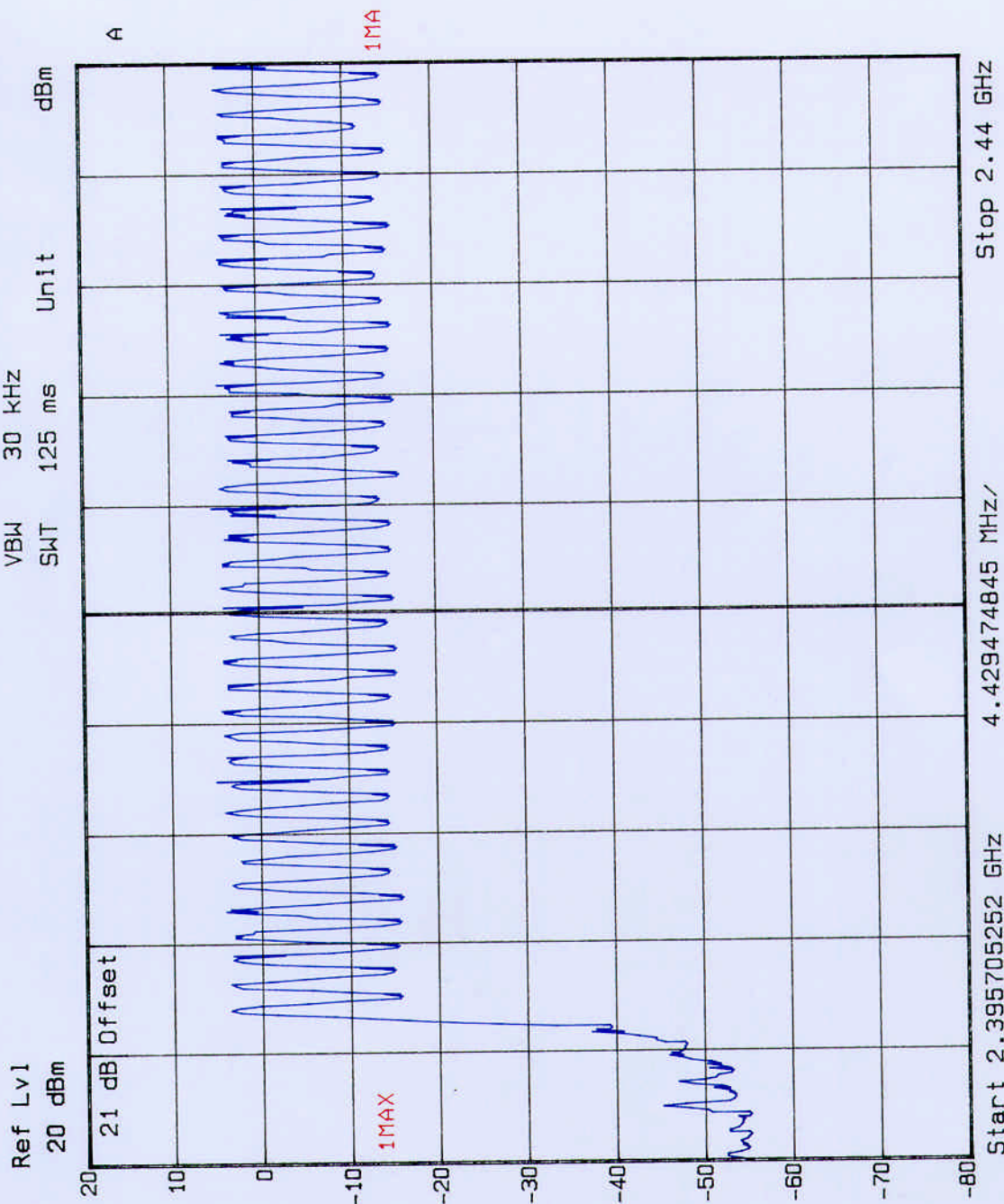
Title: 20 dB Bandwidth FCC Part 15.247(a)(1)(ii)

Comment A: Tested For RED-M By RFI Ltd EUT:1000AP ENG:ND

OpCond: Hopping All Channels GPH/42147/02

Date: 11.APR.2001 10:08:04

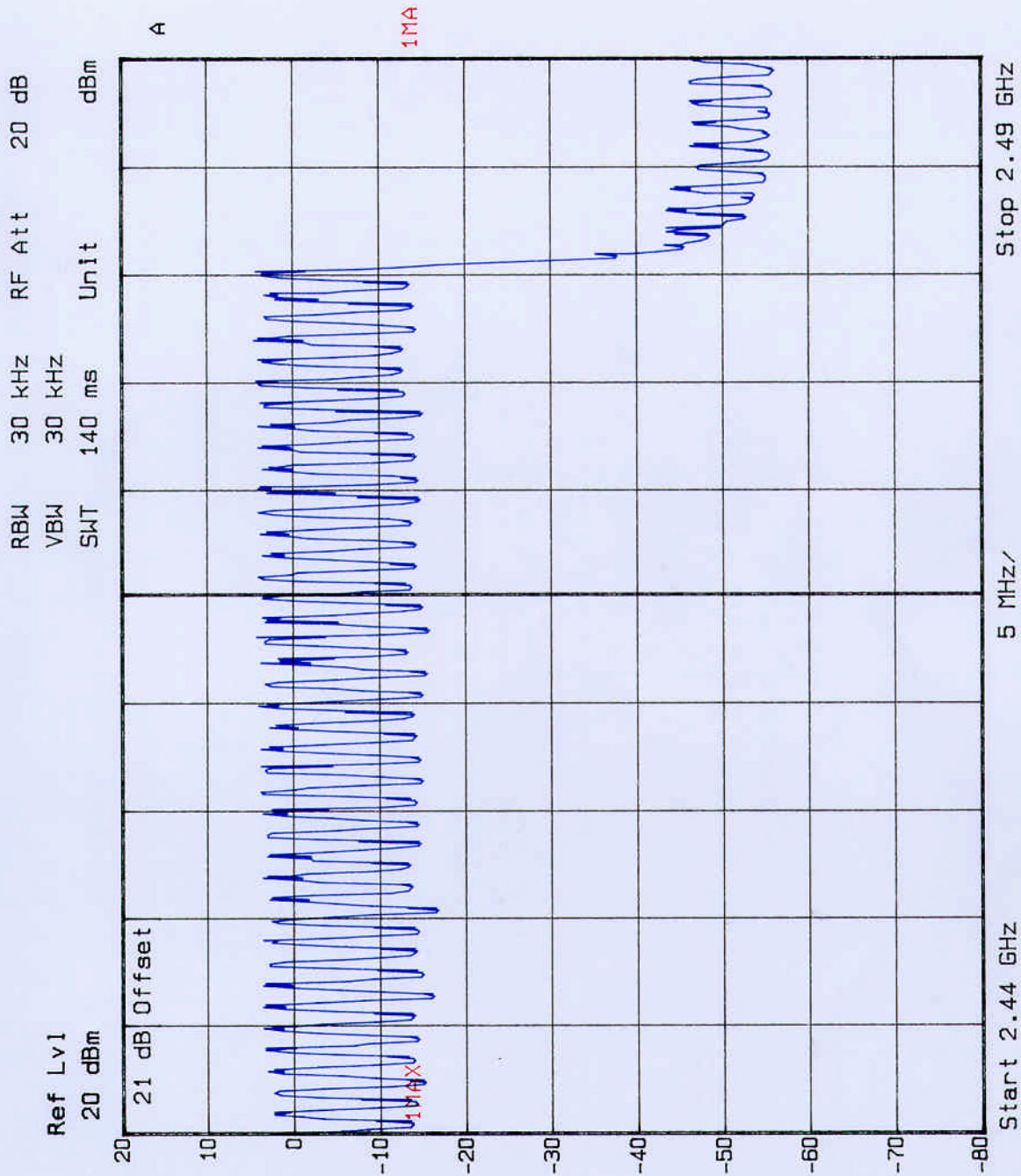




Title: Number Off Hopping Frequencies Part 15.247(a)(1)(ii)

Comment A: Tested For RED-M By RFI Ltd EUT:1000AP ENG:ND
1st Half. OpCond: Hopping All Channels GPH/42147/04

Date: 11.APR.2001 10:37:04

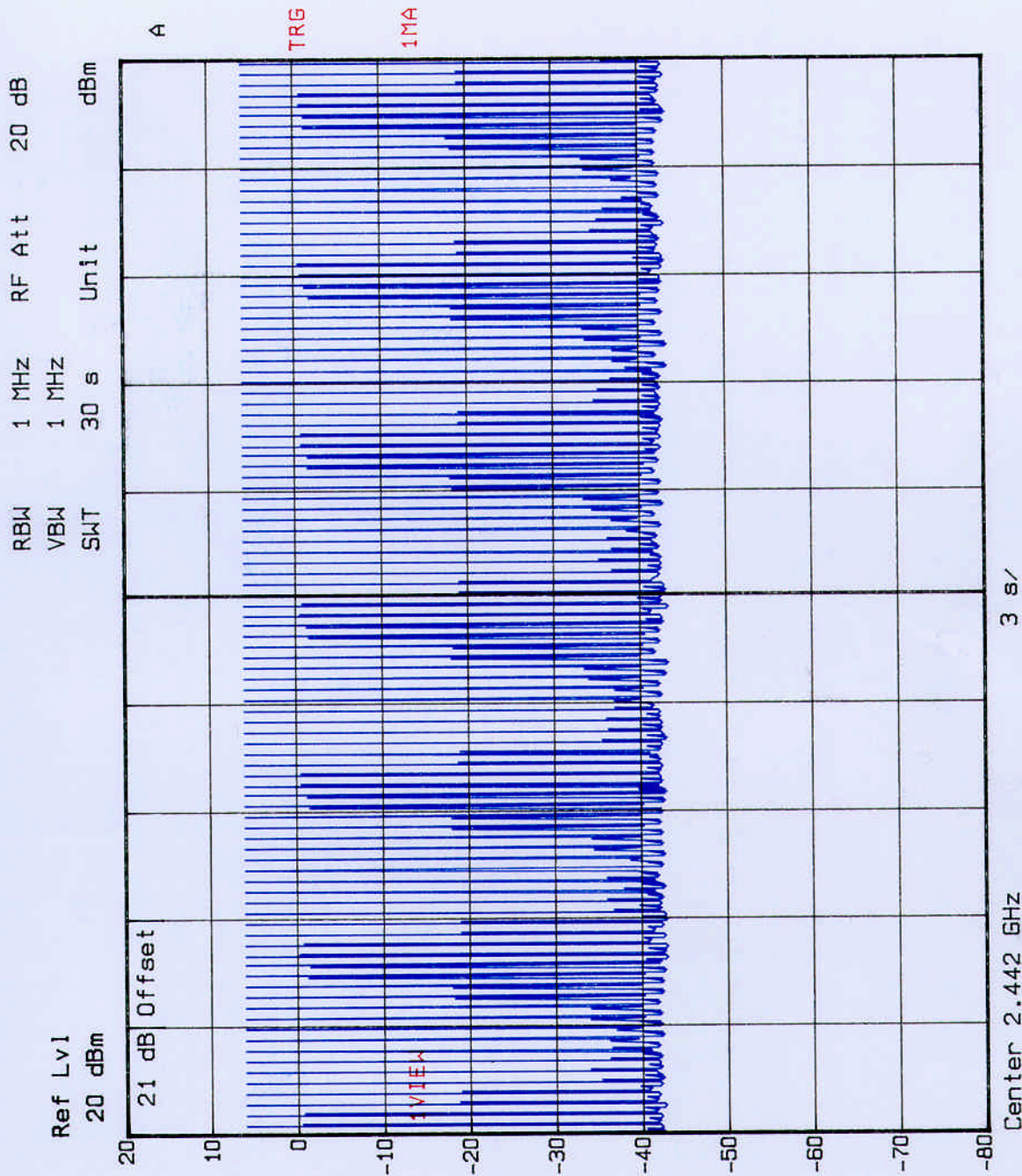


Title: Number Off Hopping Frequencies Part 15.247(a)(1)(11)

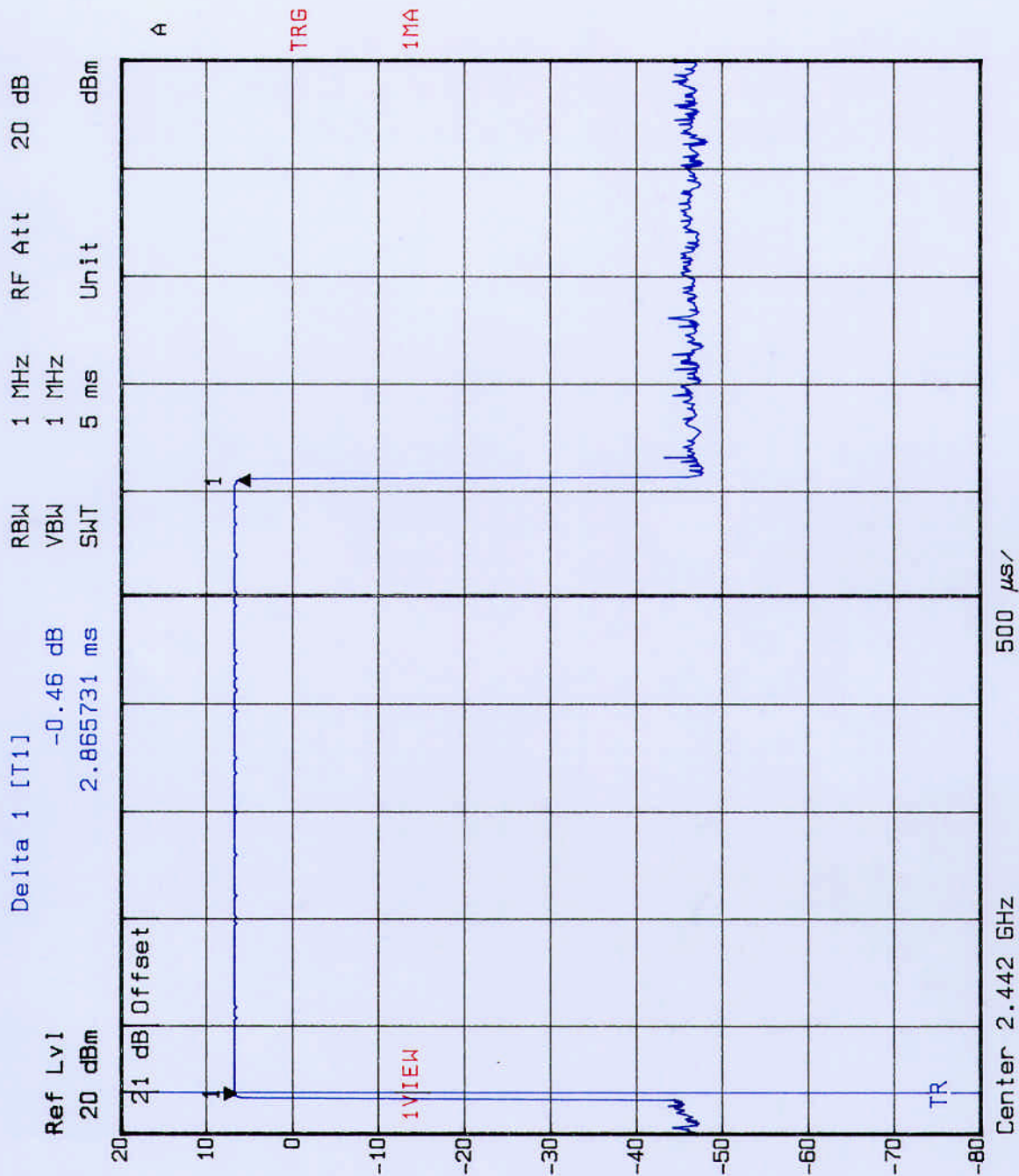
Comment A: Tested For RED-M By RFI Ltd EUT:1000AP ENG:ND

2nd Half. OpCond: Hopping All Channels GPH/42147/05

Date: 11.APR.2001 10:42:36



Title: Time Of Occupancy (Dwell Time) Part 15.247(a)(1)(11)
Comment A: Tested For RED-M By RFI Ltd EUT:1000AP ENG:ND
OpCond: Hopping All Channels GPH/42147/06A
Date: 11.APR.2001 11:48:31

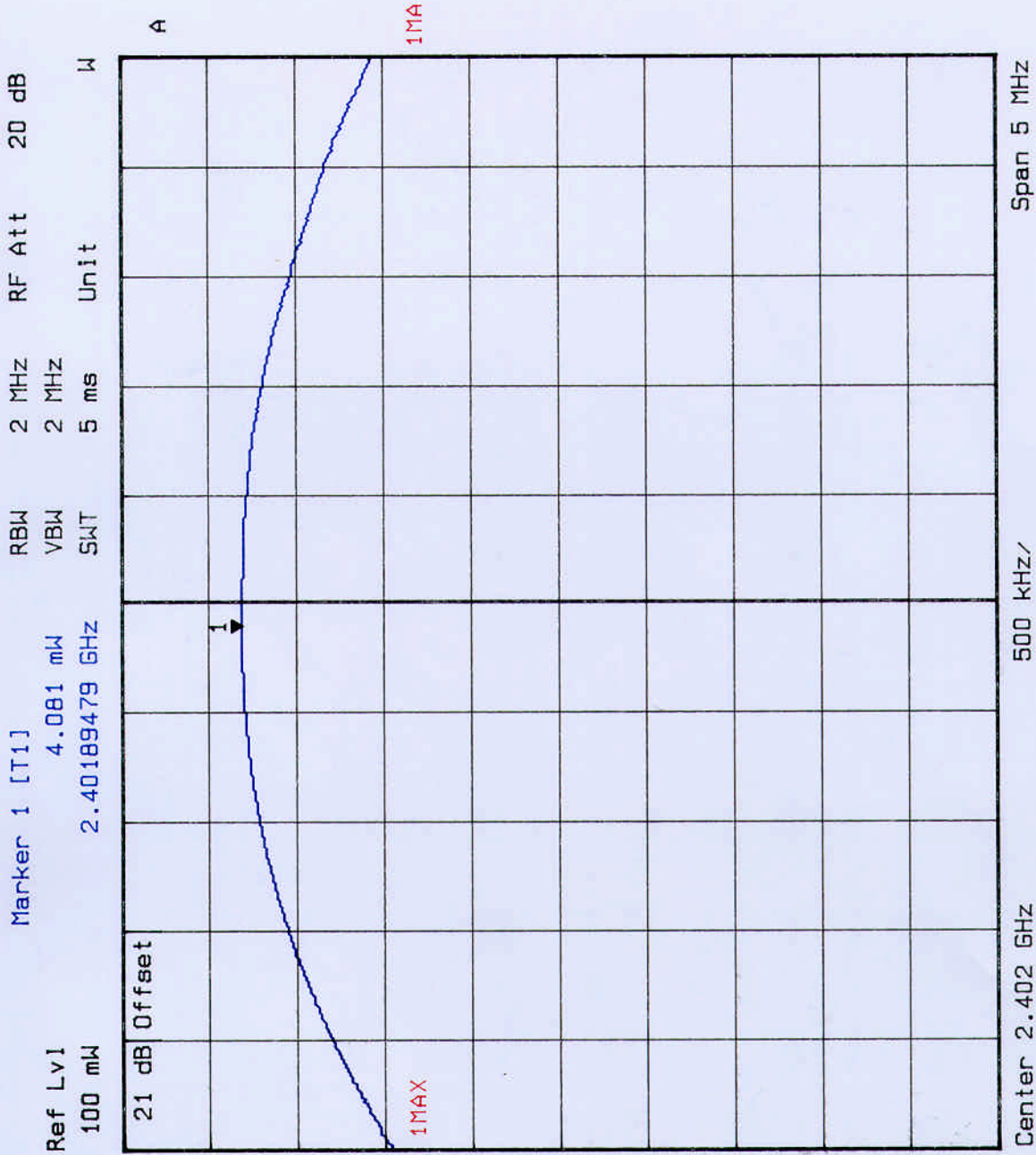


Title: Time Of Occupancy (Dwell Time) Part 15.247(a)(1)(ii)

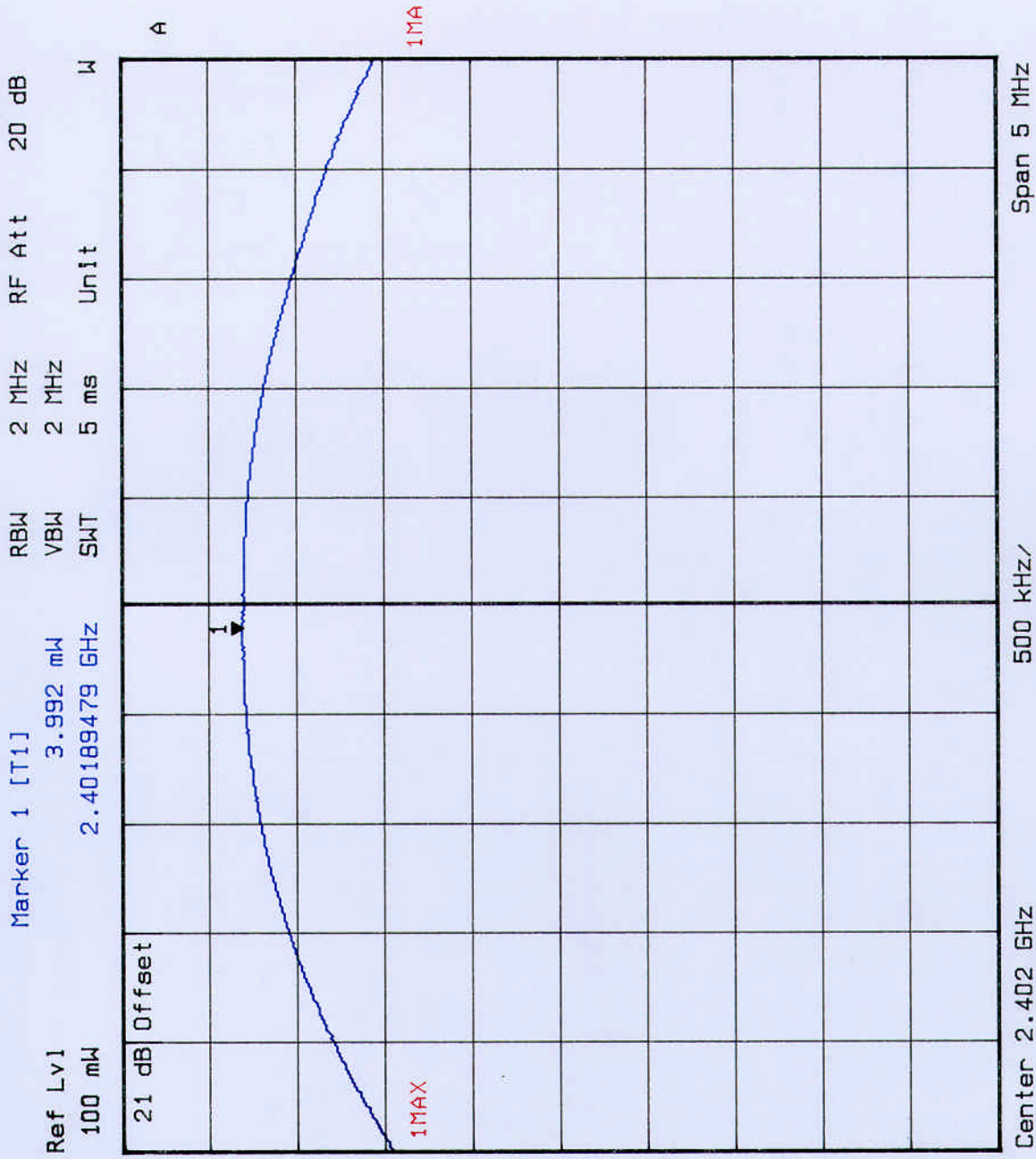
Comment A: Tested For RED-M By RFI Ltd EUT:1000AP ENG:ND

OpCond: Hopping All Channels GPH/42147/06B

Date: 11.APR.2001 11:06:51



Title: Peak Output Power FCC Part 15.247(b)
 Comment A: Tested For RED-M By RFI Ltd EUT:1000AP ENG:ND 110 VAC
 OpCond: Bottom Channel GPH/42147/07
 Date: 11.APR.2001 12:26:34



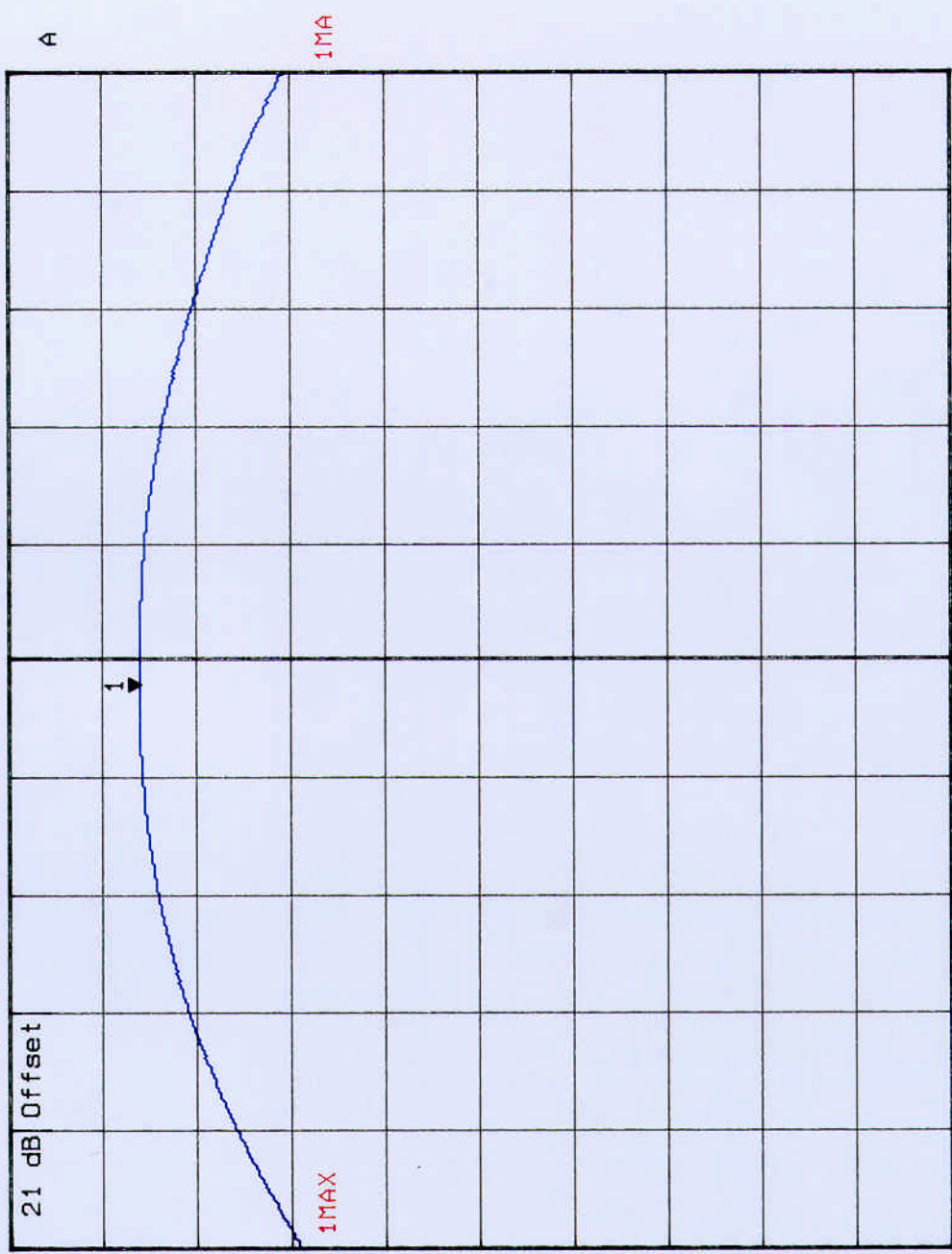
Title: Peak Output Power FCC Part 15.247(b) 85 V AC

Comment A: Tested For RED-M By RFI Ltd EUT:1000AP ENG:ND

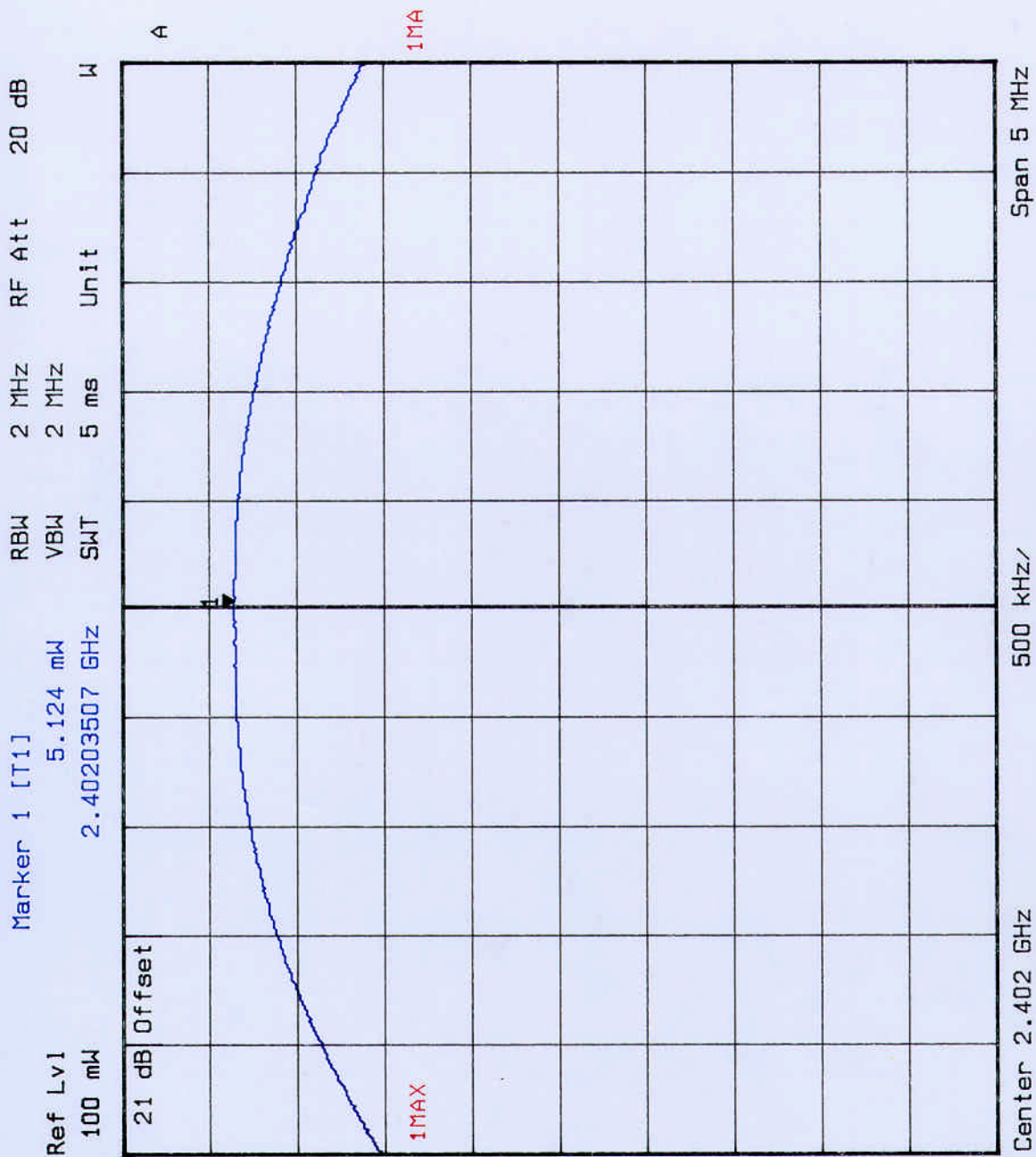
OpCond: Bottom Channel 1 GPH/42147/08

Date: 11.APR.2001 12:33:23

Marker 1 [T1]
 Ref Lvl 100 mW
 3.931 mW
 2.40189479 GHz
 RBW 2 MHz
 VBW 2 MHz
 SWT 5 ms
 RF Att 20 dB
 Unit W



Title: Peak Output Power FCC Part 15.247(b) 126.5 V AC
 Comment A: Tested For RED-M By RFI Ltd EUT:1000AP ENG:ND
 OpCond: Bottom Channel1 GPH/42147/09
 Date: 11.APR.2001 12:39:13



Title: Peak Output Power FCC Part 15.247(b) 276 V AC
 Comment A: Tested For RED-M By RFI Ltd EUT:1000AP ENG:ND
 OpCond: Bottom Channel GPH/42147/10
 Date: 11.APR.2001 12:45:21