

**GRAPHICAL TEST RESULTS
PART 2
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

Radio Frequency Investigation Ltd, Ewhurst Park, Ramsdell,
Basingstoke, Hampshire, RG26 5RQ, ENGLAND.
Tel: +44 (0) 1256 851193 Fax: +44 (0) 1256 851192

Registered in England, No. 211 7901.
Registered Office: Ewhurst Park, Ramsdell,
Basingstoke, Hampshire RG26 5RQ



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\011	Peak Output Power, Middle channel, 276 V AC Part 15.247 (b)
GPH\42147JD02\012	Peak Output Power, Middle channel, 126.5 V AC Part 15.247 (b)
GPH\42147JD02\013	Peak Output Power, Middle channel, 110 V AC Part 15.247 (b)
GPH\42147JD02\014	Peak Output Power, Middle channel, 85 V AC Part 15.247 (b)
GPH\42147JD02\015	Peak Output Power, Top channel, 85 V AC Part 15.247 (b)
GPH\42147JD02\016	Peak Output Power, Top channel, 110 V AC Part 15.247 (b)
GPH\42147JD02\017	Peak Output Power, Top channel, 126.5 V AC Part 15.247 (b)
GPH\42147JD02\018	Peak Output Power, Top channel, 276 V AC Part 15.247 (b)
GPH\42147JD02\019	Band Edge Compliance, Hopping On Part 15.247 (c)

Ref Lvl
 100 mW

Marker 1 [T1]
 7.431 mW
 2.44097295 GHz

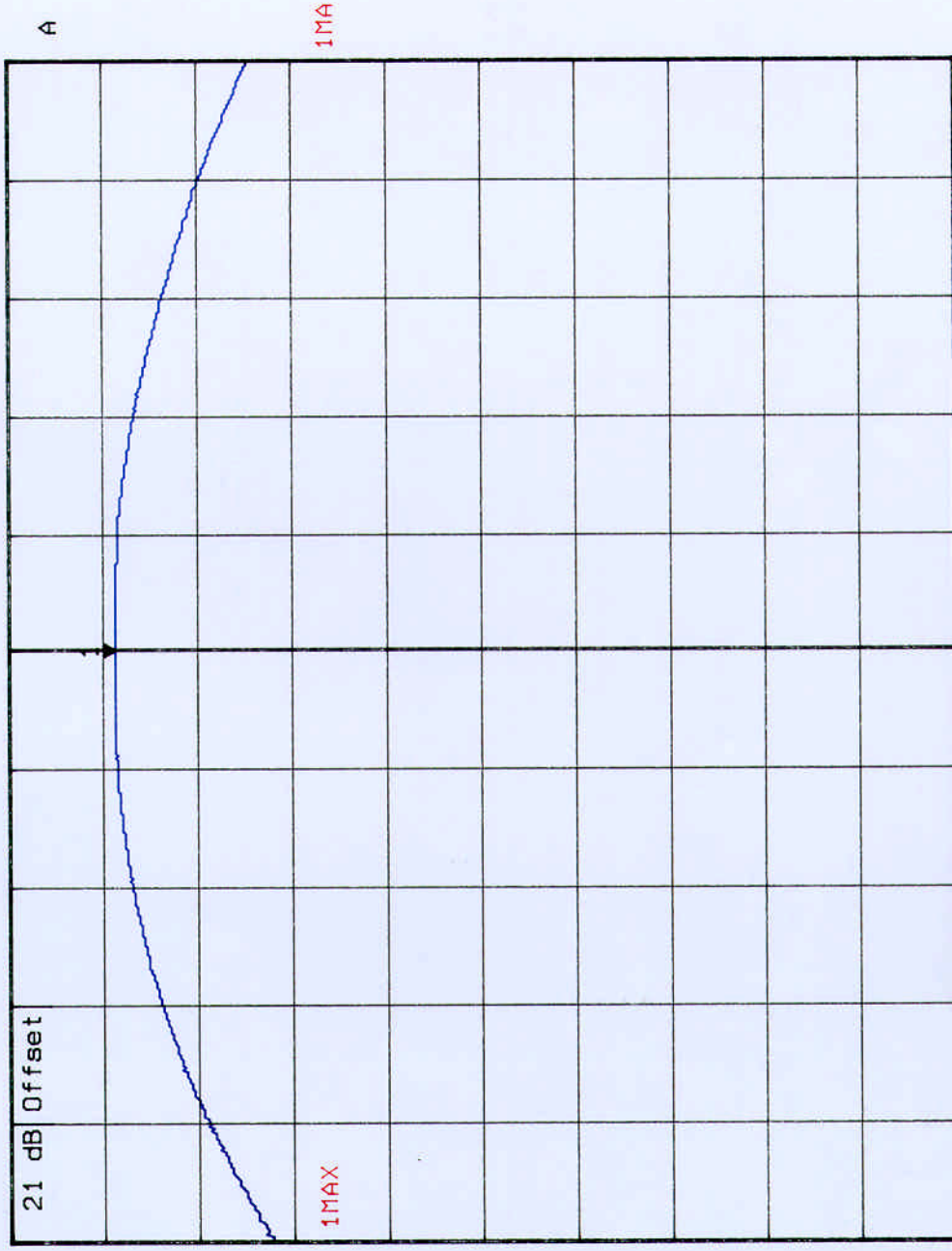
RBW
 2 MHz

VBW
 2 MHz

SWT
 5 ms

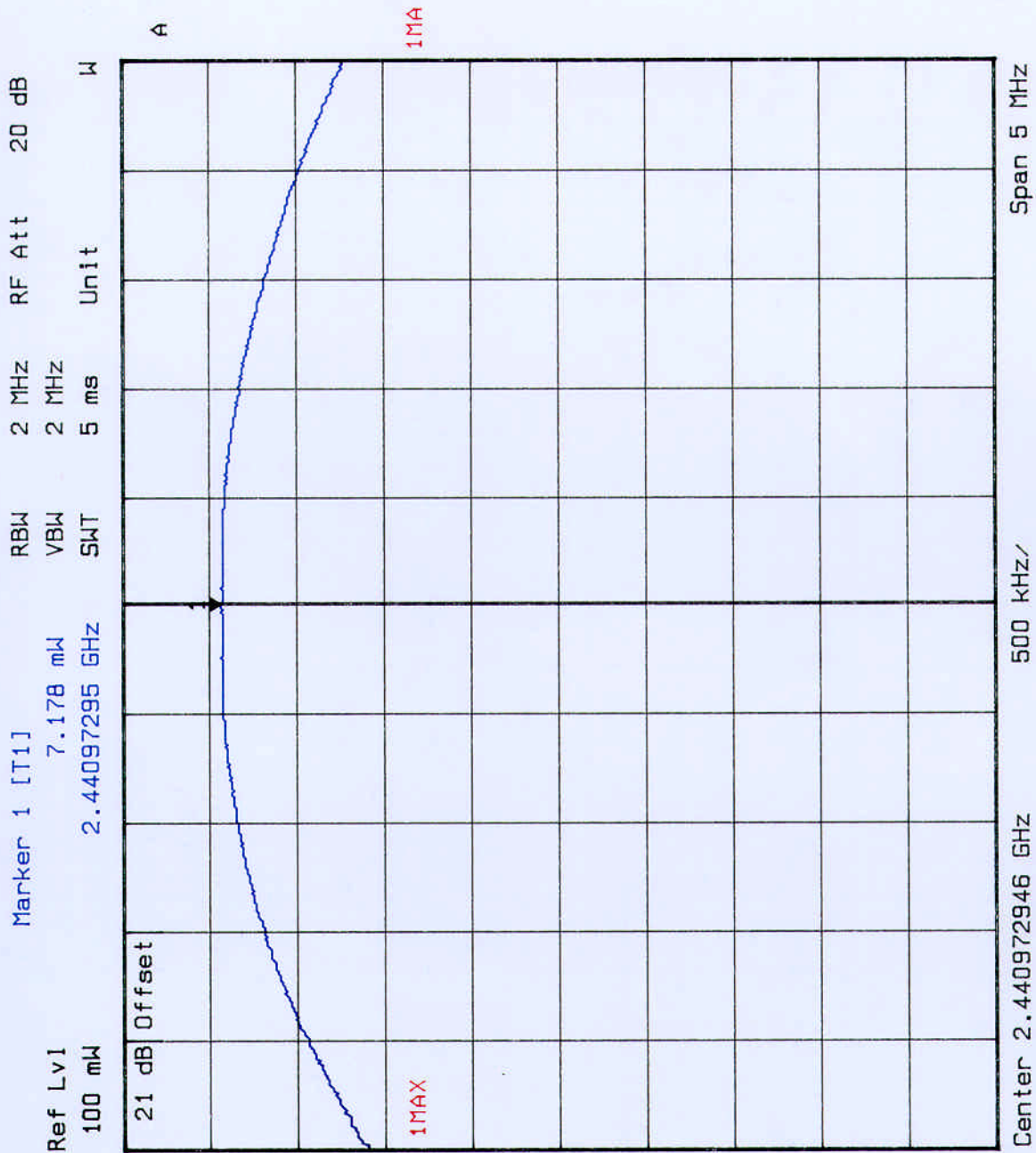
RF Att
 20 dB

Unit
 W

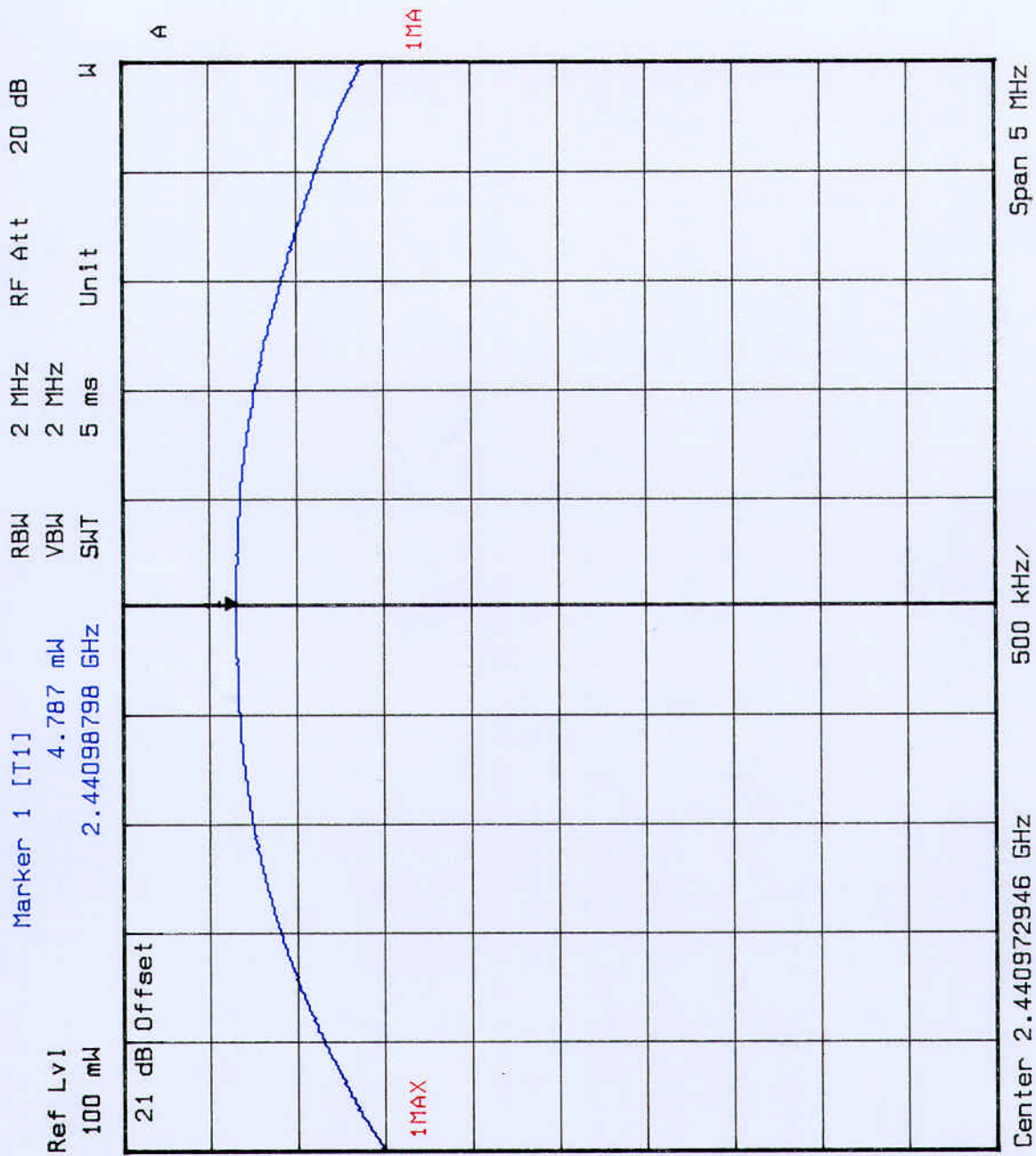


500 kHz/

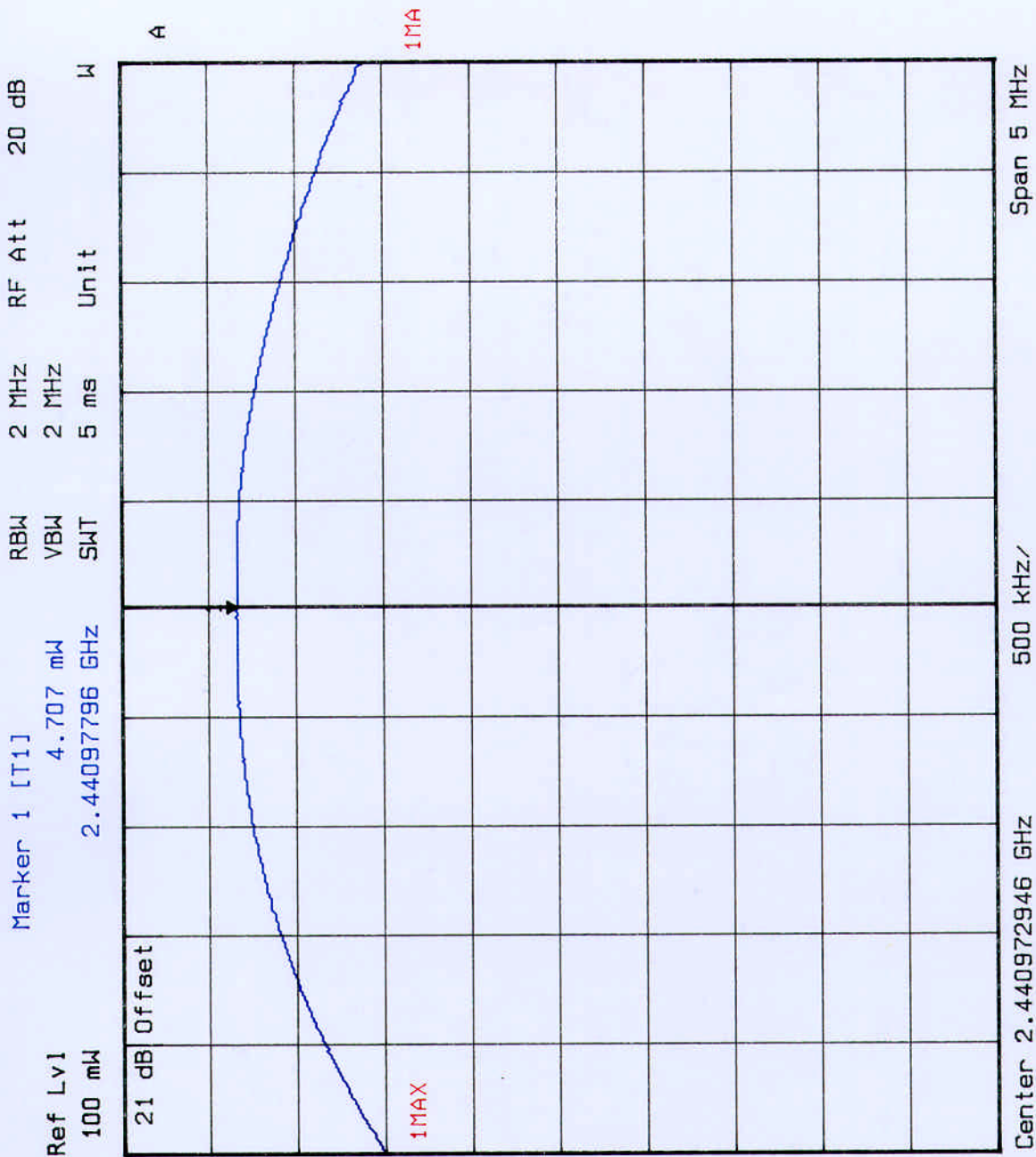
Title: Peak Output Power FCC Part 15.247(b) 276 V AC
 Comment A: Tested For RED-M By RFI Ltd EUT:1000AP ENG:ND
 OpCond: Middle Channel GPH/42147/11
 Date: 11.APR.2001 12:55:53



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: Middle Channel GPH/42147/12
 Date: 11.APR.2001 13:00:13



Title: Peak Output Power FCC Part 15.247(b) 110 V AC
 Comment A: Tested For RED-M By RFI Ltd EUT:1000AP ENG:ND
 OpCond: Middle Channel GPH/42147/13
 Date: 11.APR.2001 13:04:25



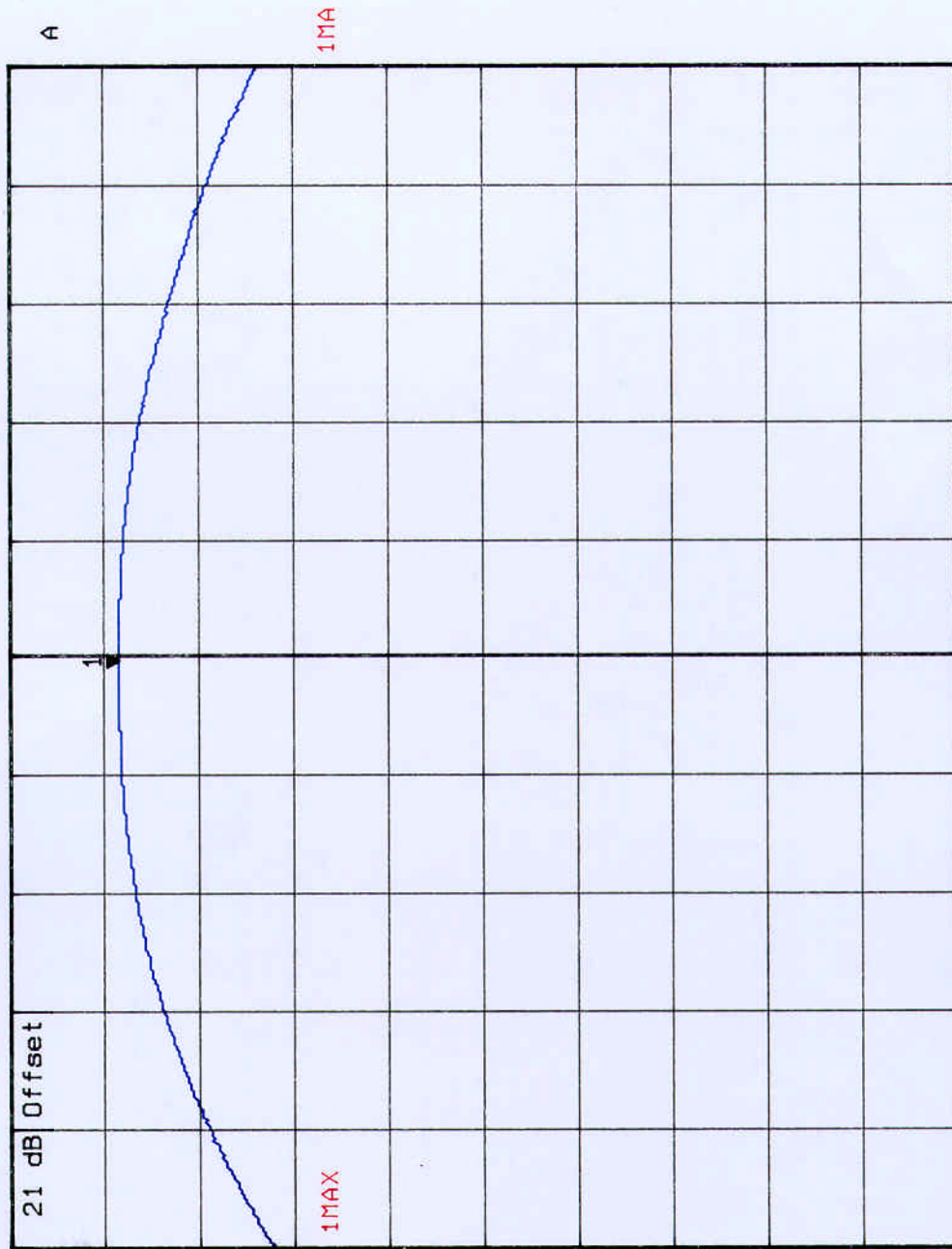
Title: Peak Output Power FCC Part 15.247(b) 85 V AC

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

OpCond: Middle Channel GPH/42147/14

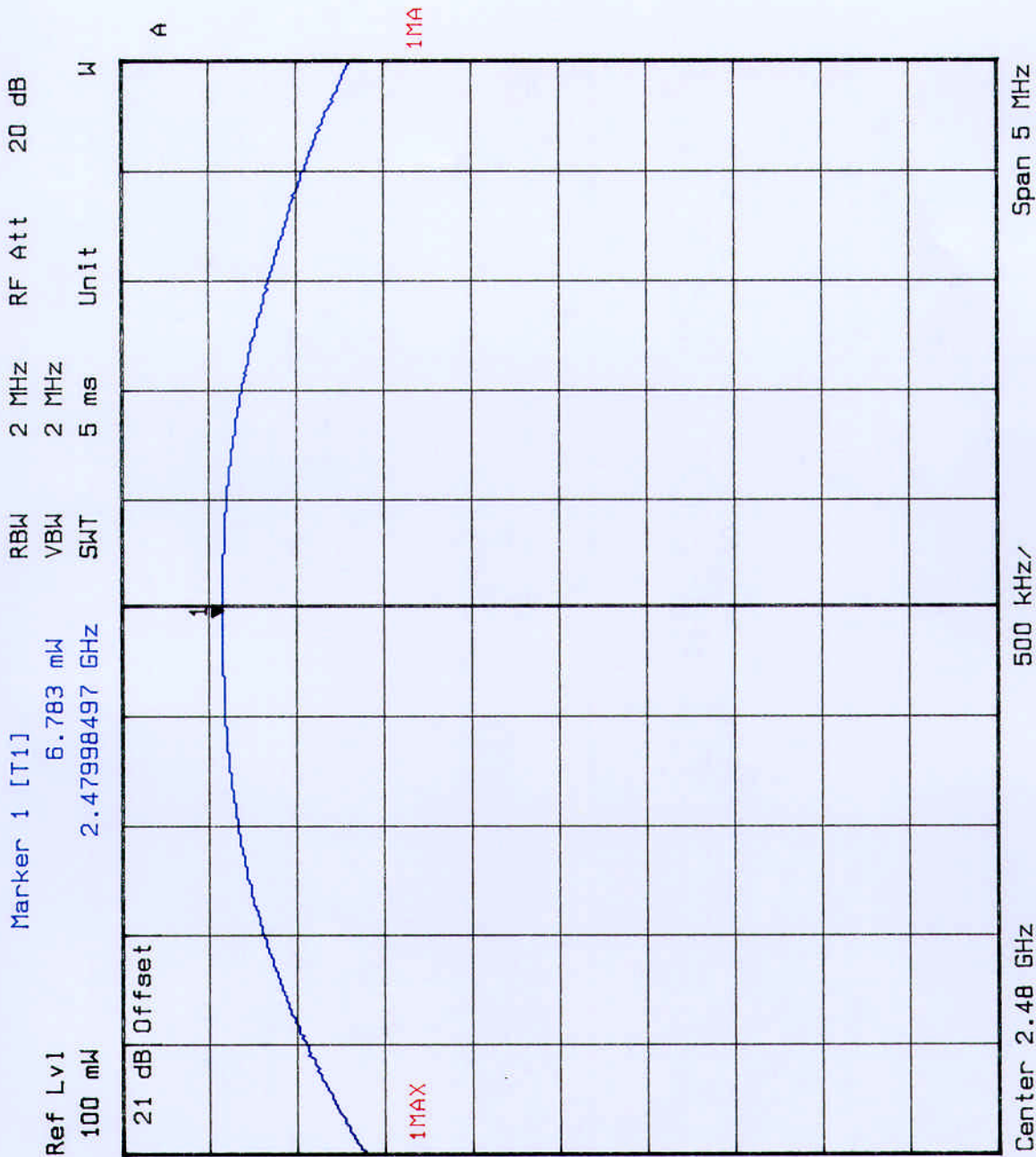
Date: 11.APR.2001 13:07:59

Marker 1 [T1]
 Ref Lvl 100 mW
 RBW 2 MHz
 VBW 2 MHz
 SWT 5 ms
 RF Att 20 dB
 Unit W
 6.783 mW
 2.4798497 GHz



Center 2.48 GHz 500 kHz/ Span 5 MHz

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: Top Channel GPH/42147/15
 Date: 11.APR.2001 13:13:34

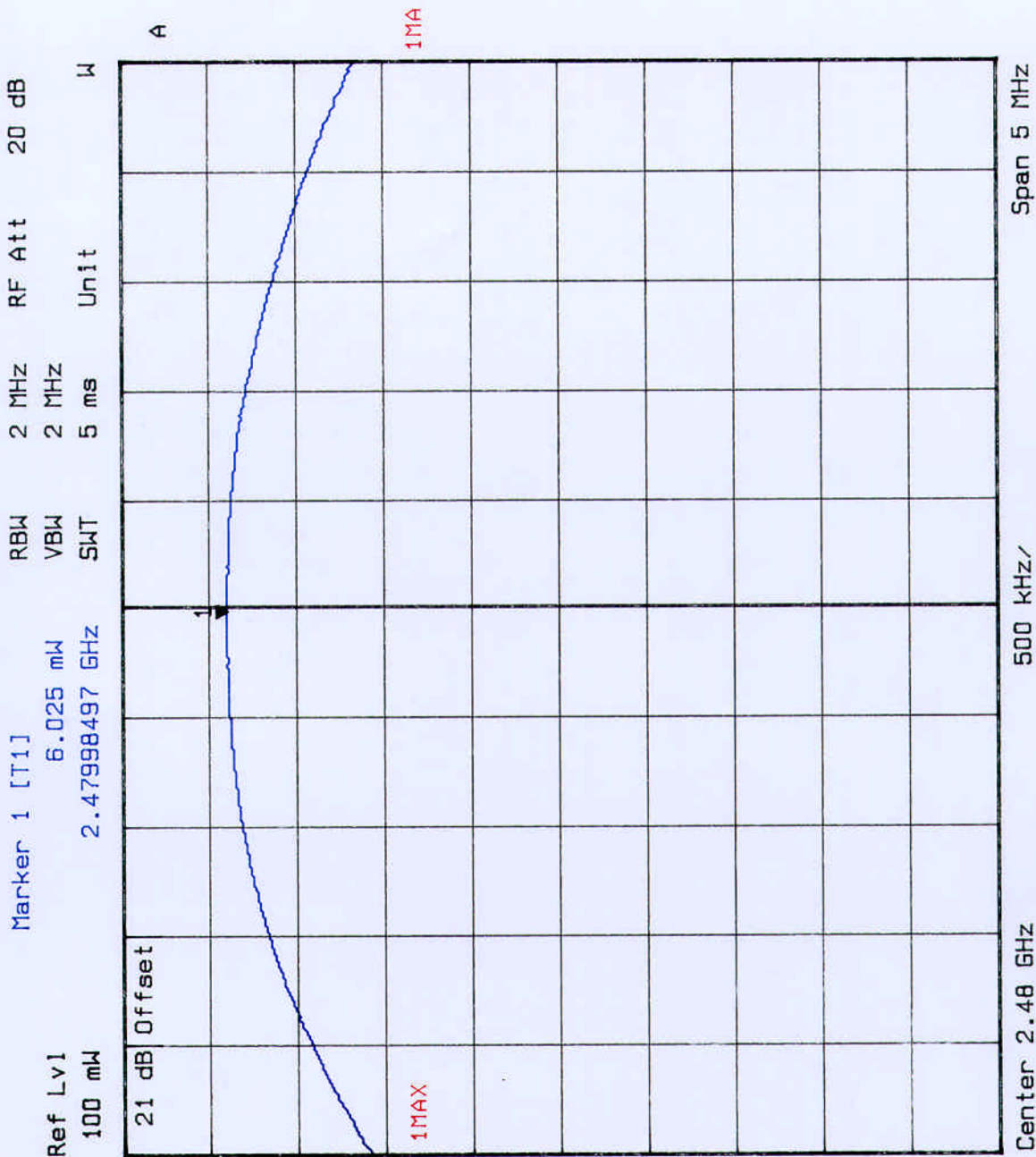


Title: Peak Output Power FCC Part 15.247(b)

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

OpCond: Top Channel GPH/42147/16

Date: 11.APR.2001 13:17:49

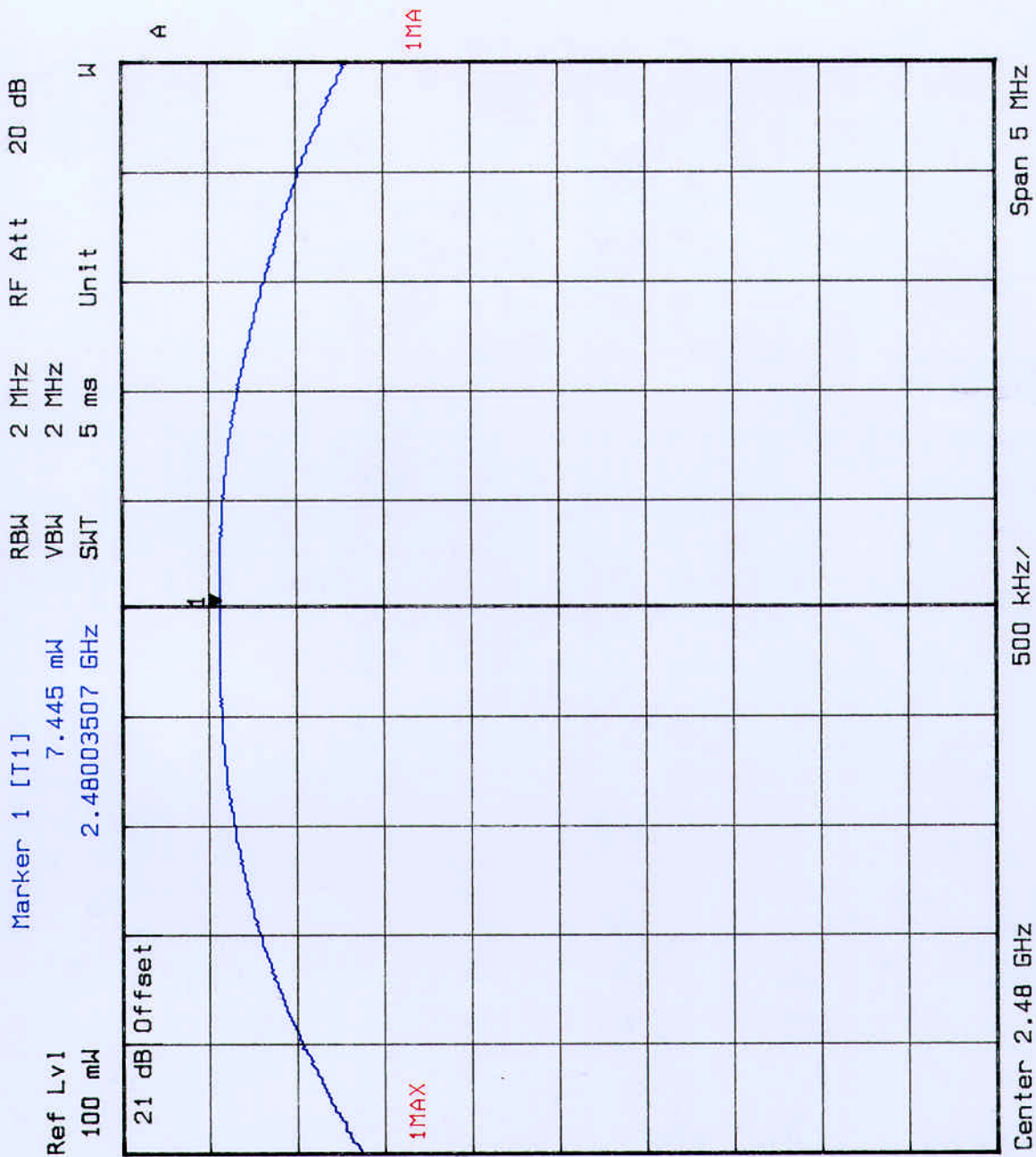


Title: Peak Output Power FCC Part 15.247(b) 126.5 V AC

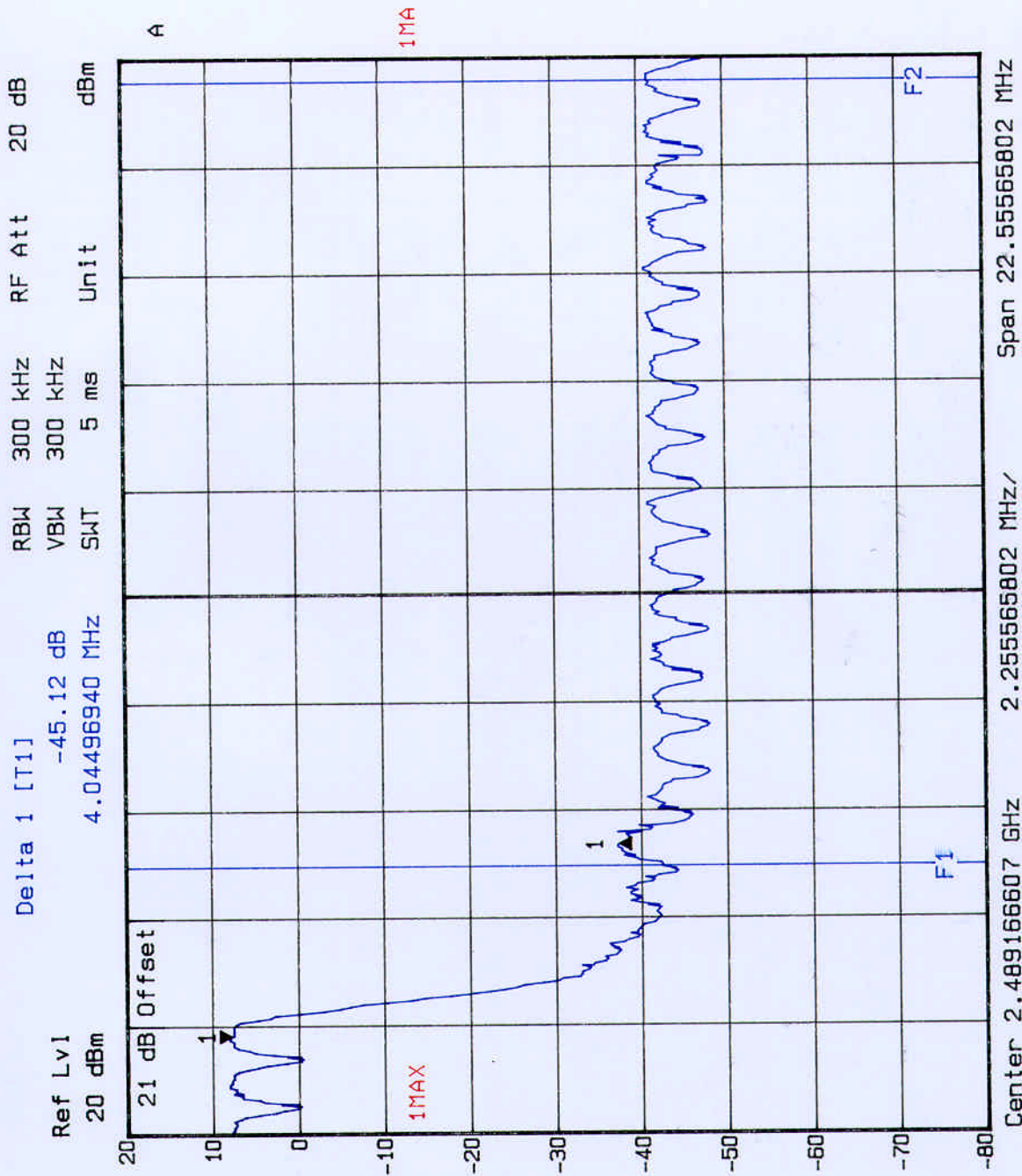
Comment A: Tested For RED-M By RFI Ltd EUT:1000AP ENG:ND

OpCond: Top Channel GPH/42147/17

Date: 11.APR.2001 13:21:59



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: Top Channel GPH/42147/18
 Date: 11.APR.2001 13:26:42



Title: Band Edge Compliance. FCC Part 15.247(c)
 Comment A: Tested For RED-M By RFI Ltd EUT:1000AP ENG:ND
 OpCond: Hopping On. F1/F2 Shows Restricted Band. GPH/42147/19
 Date: 11.APR.2001 13:54:35