



TEST SERVICES

**EMC EVALUATION OF THE
M/A-COM
OPENSKY PORTABLE RADIO
MODEL P-801T
IN ACCORDANCE WITH THE
FCC PART 90 CERTIFICATION**

Prepared For:

**M/A-COM
1011 PAWTUCKET BOULEVARD
POST OFFICE BOX 3295
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ATTENTION: DAVID GRIBBLE**

Prepared By:

**ROBERT FOSTER
CHOMERICS TEST SERVICES
77 DRAGON COURT
WOBURN, MASSACHUSETTS 01888**

Date:

APRIL 17, 2000

Test Report Number:

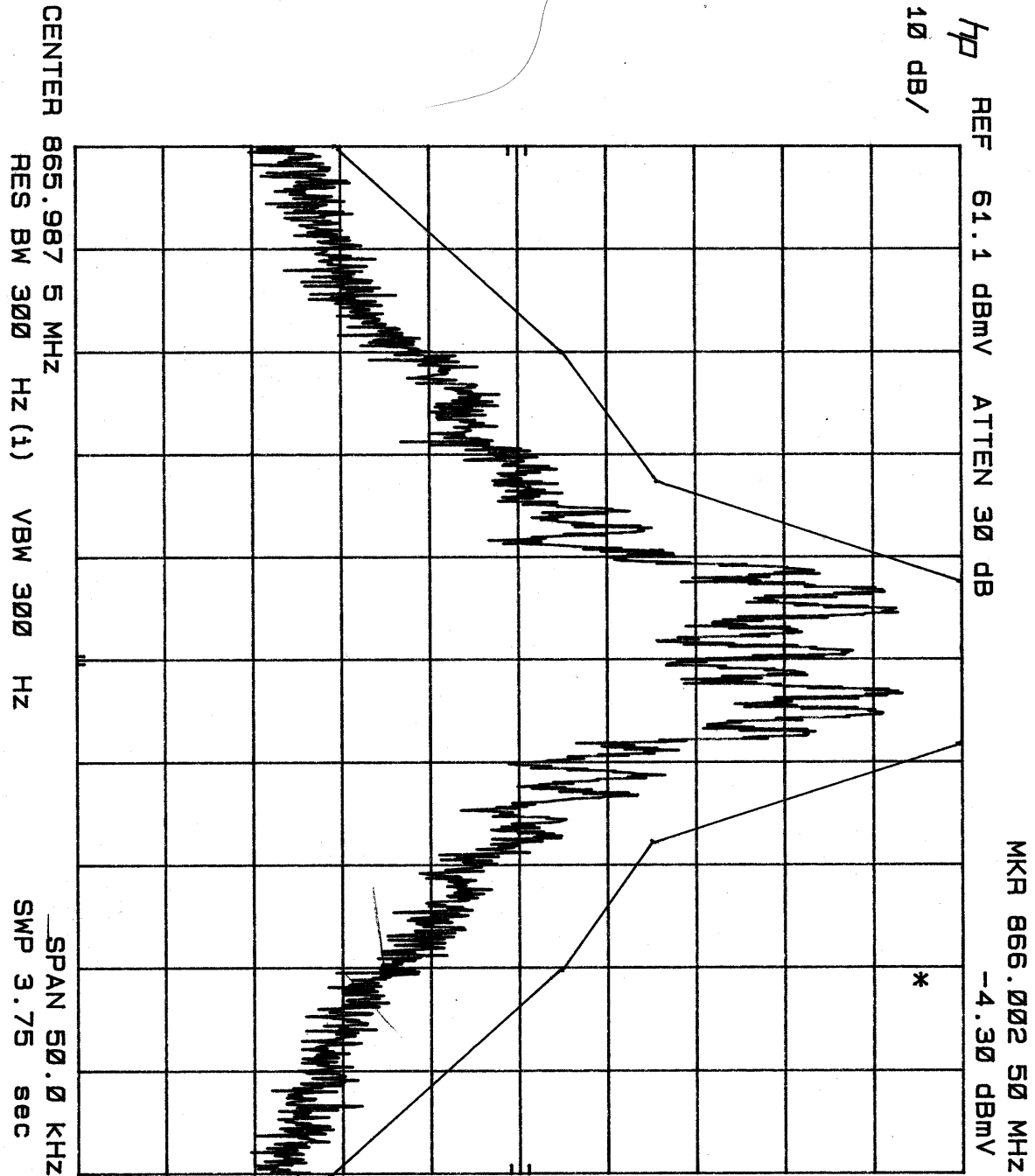
EMI2547.US.00

Test Technician or Engineer: _____

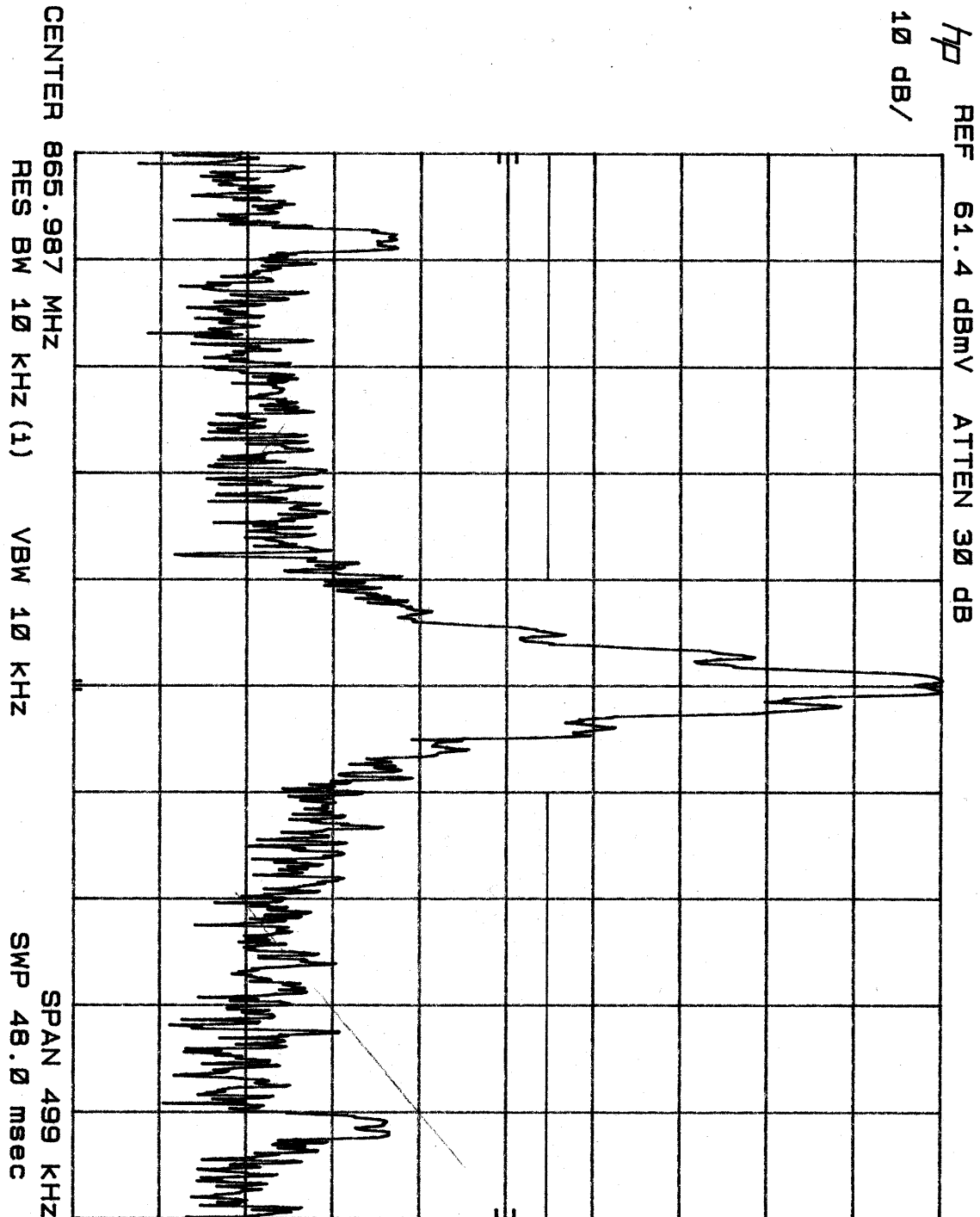
CTS Approved Signatory: _____

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**APPENDIX A
TEST DATA**

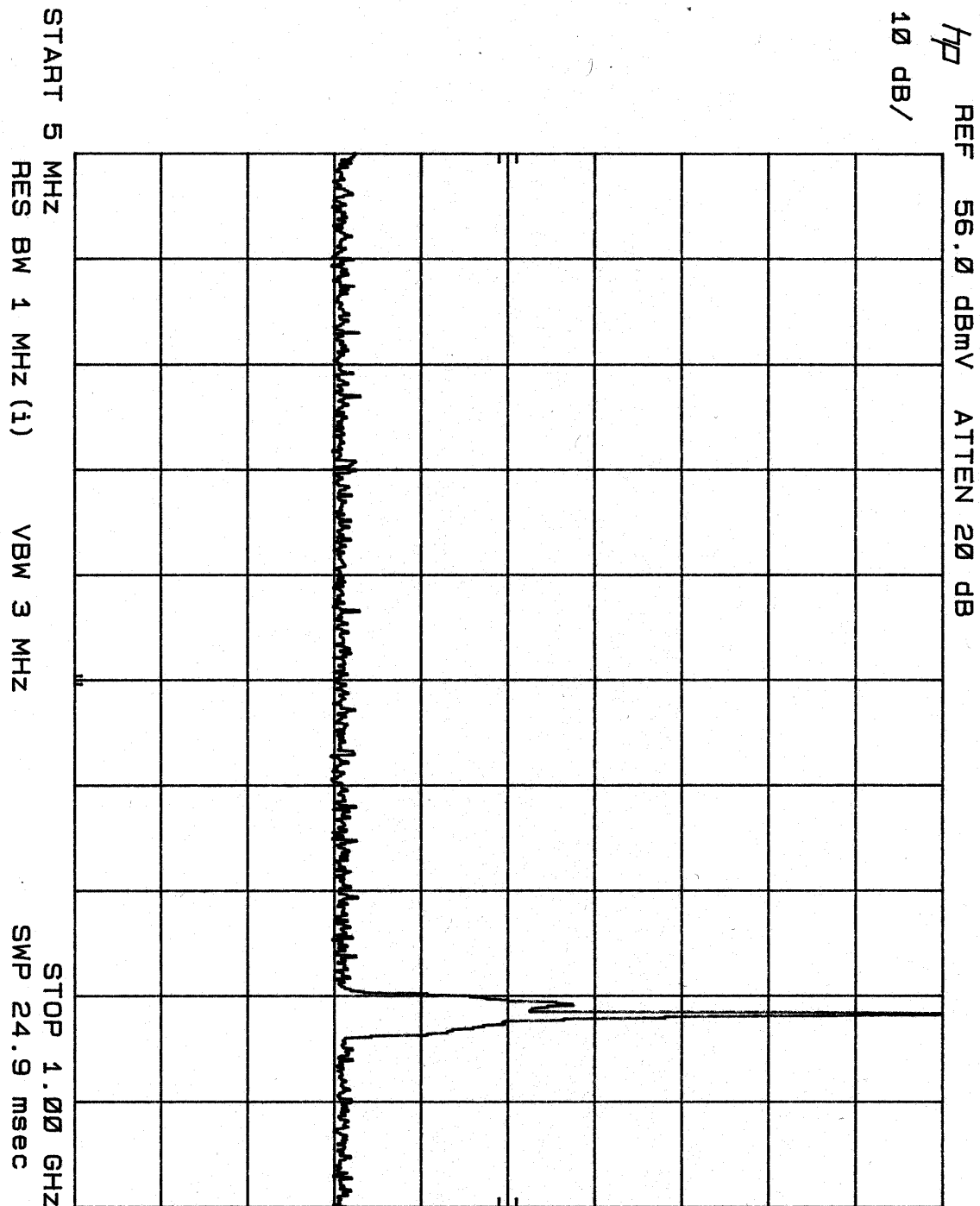


Analog Mode Hi Band Channel 600 Fo



Ch 600, #1

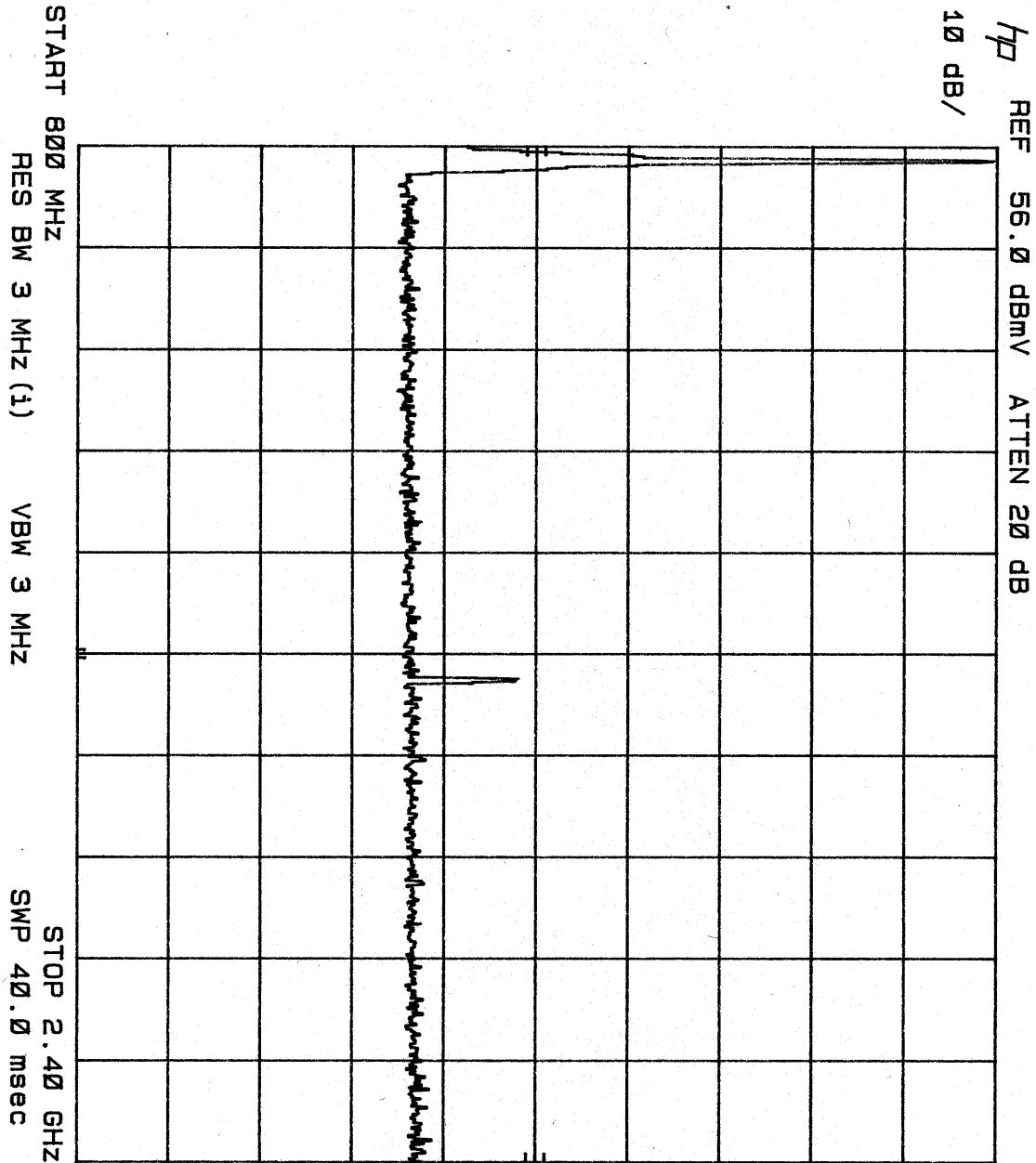
Analog Mode Hi Band Channel 600 Fo. 500kHz span.



-6600.15

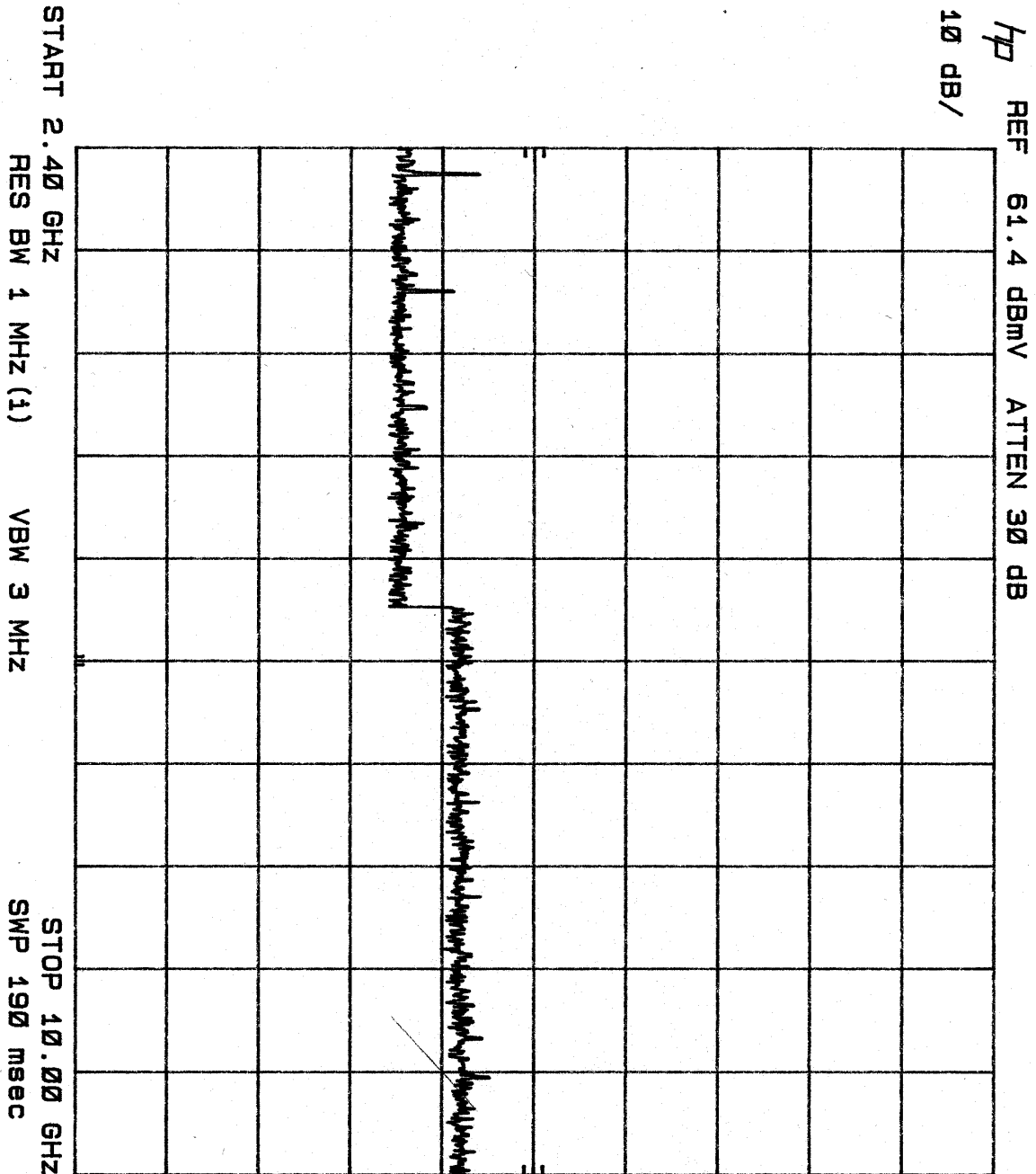
C

Analog Mode Hi Band Channel 600 Fo. 5MHz to 1 GHz.



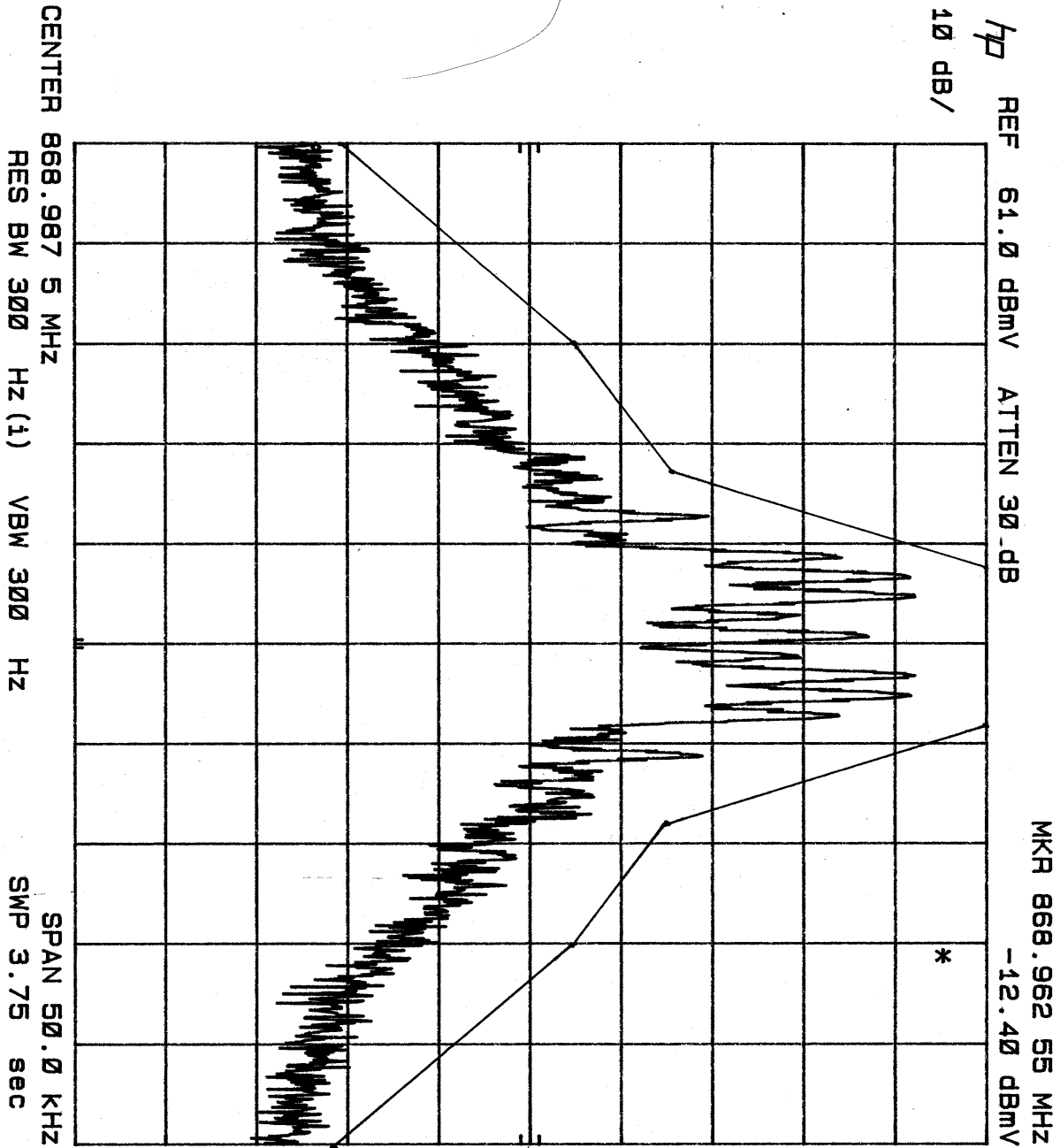
0.0010
C 600.0.

Analog Mode Hi Band Channel 600 Fo 800MHz to 2.4GHz.

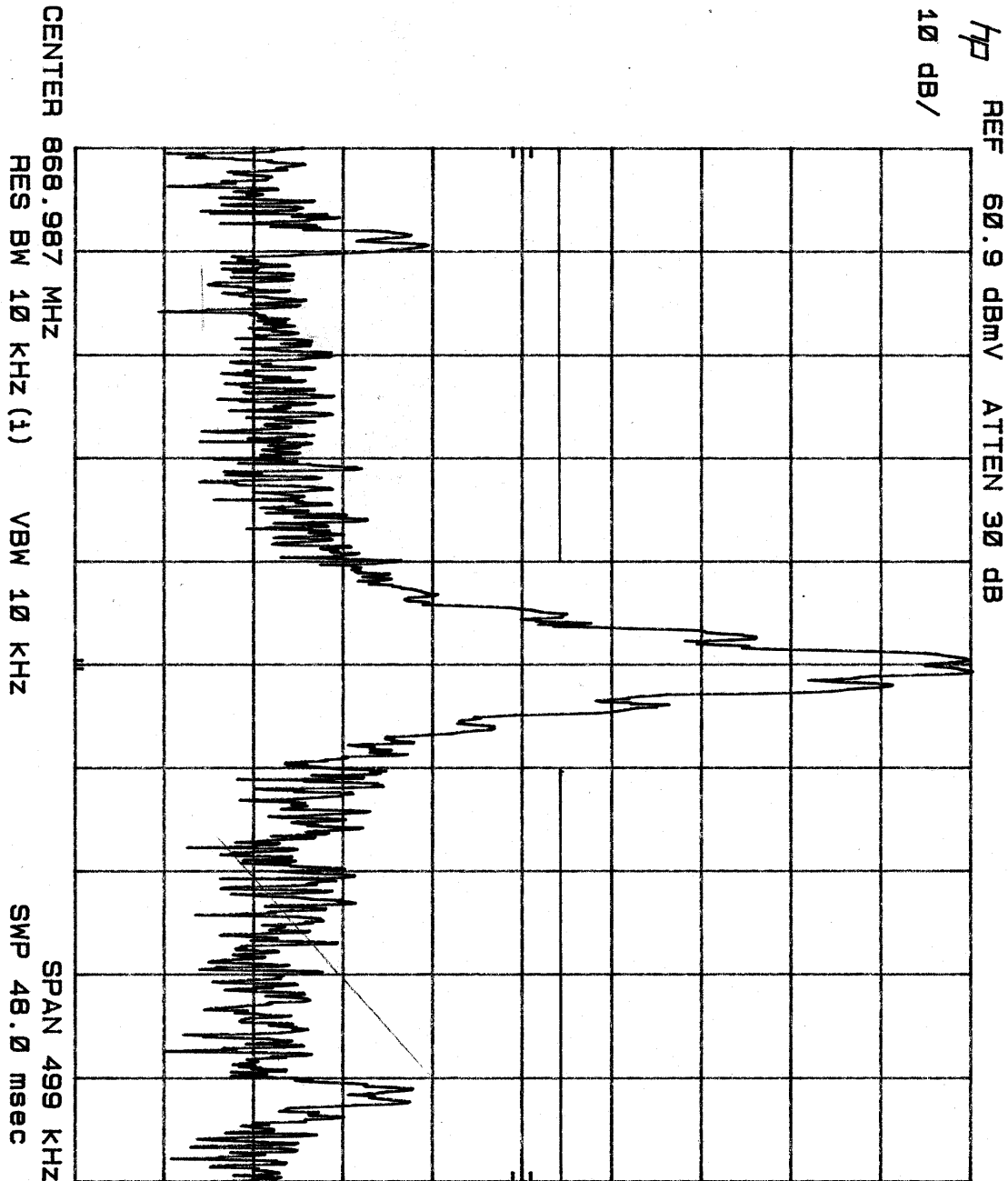


CH 600 Hi A

Analog Mode Hi Band Channel 600 Fo 2.4 GHz to 10GHz

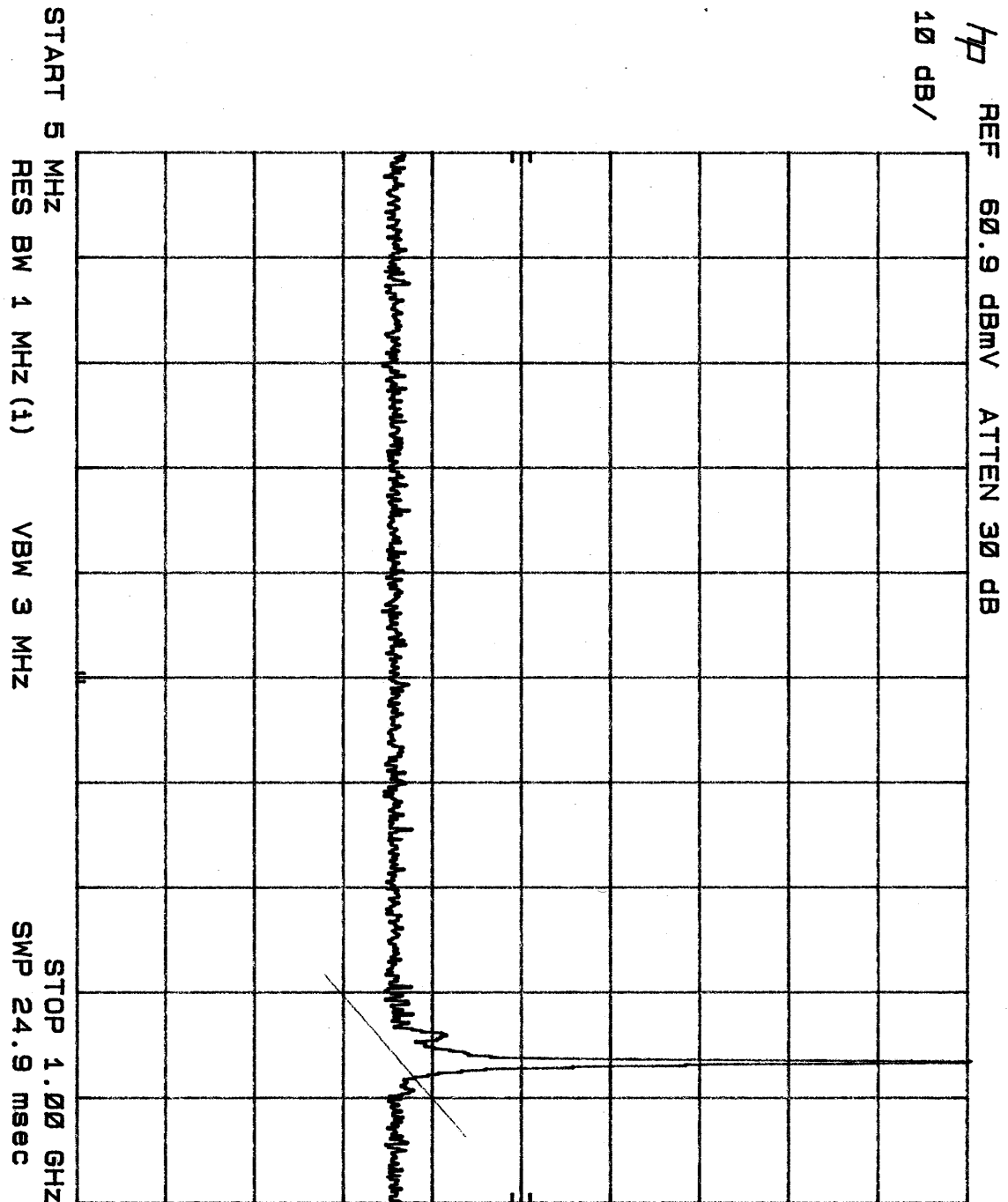


Analog Mode Hi Band Channel 830 fo



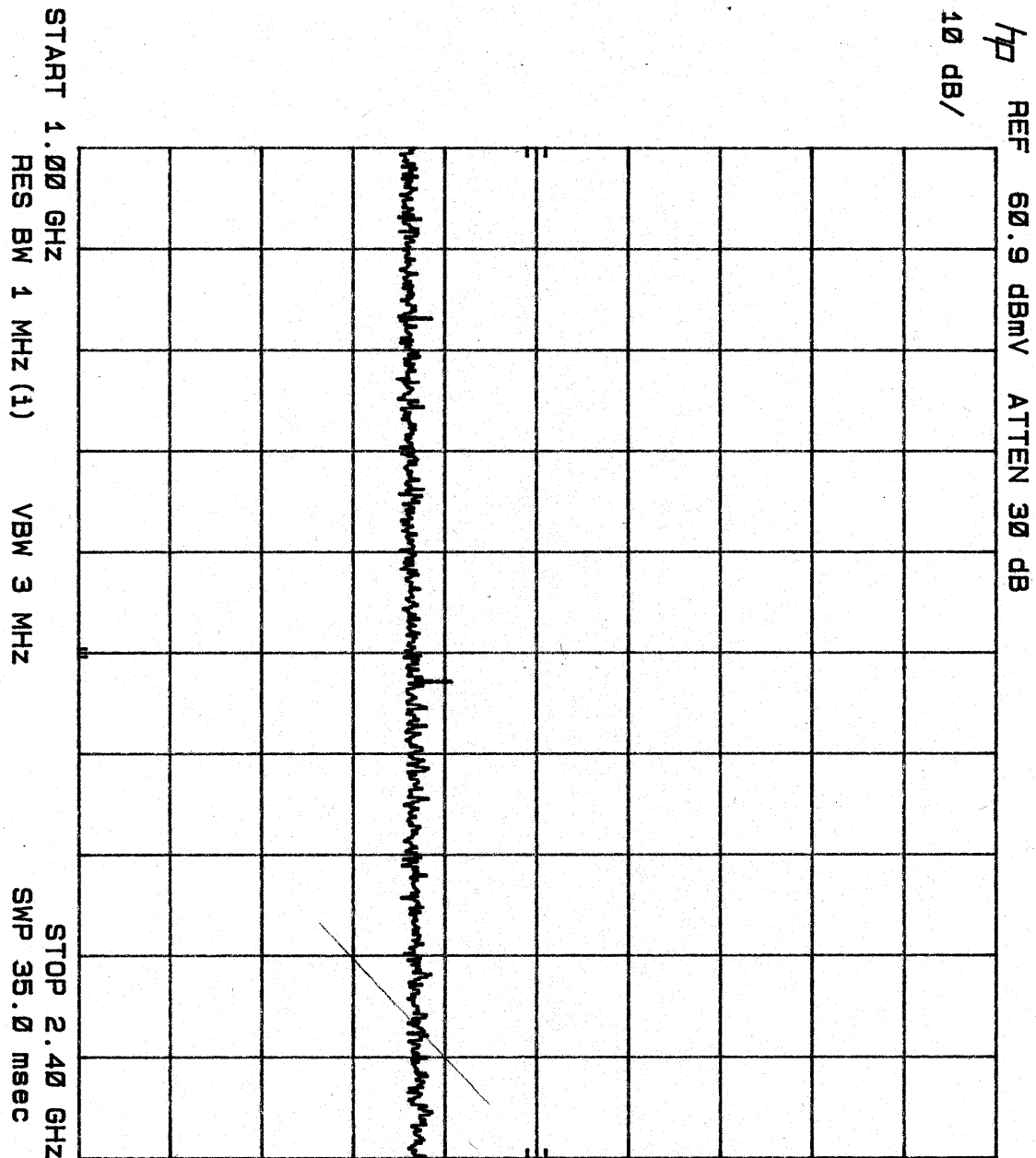
Ch 830 Hz

Analog Mode Hi Band Channel 830 fo 500kHz span



CH 830 Hi A

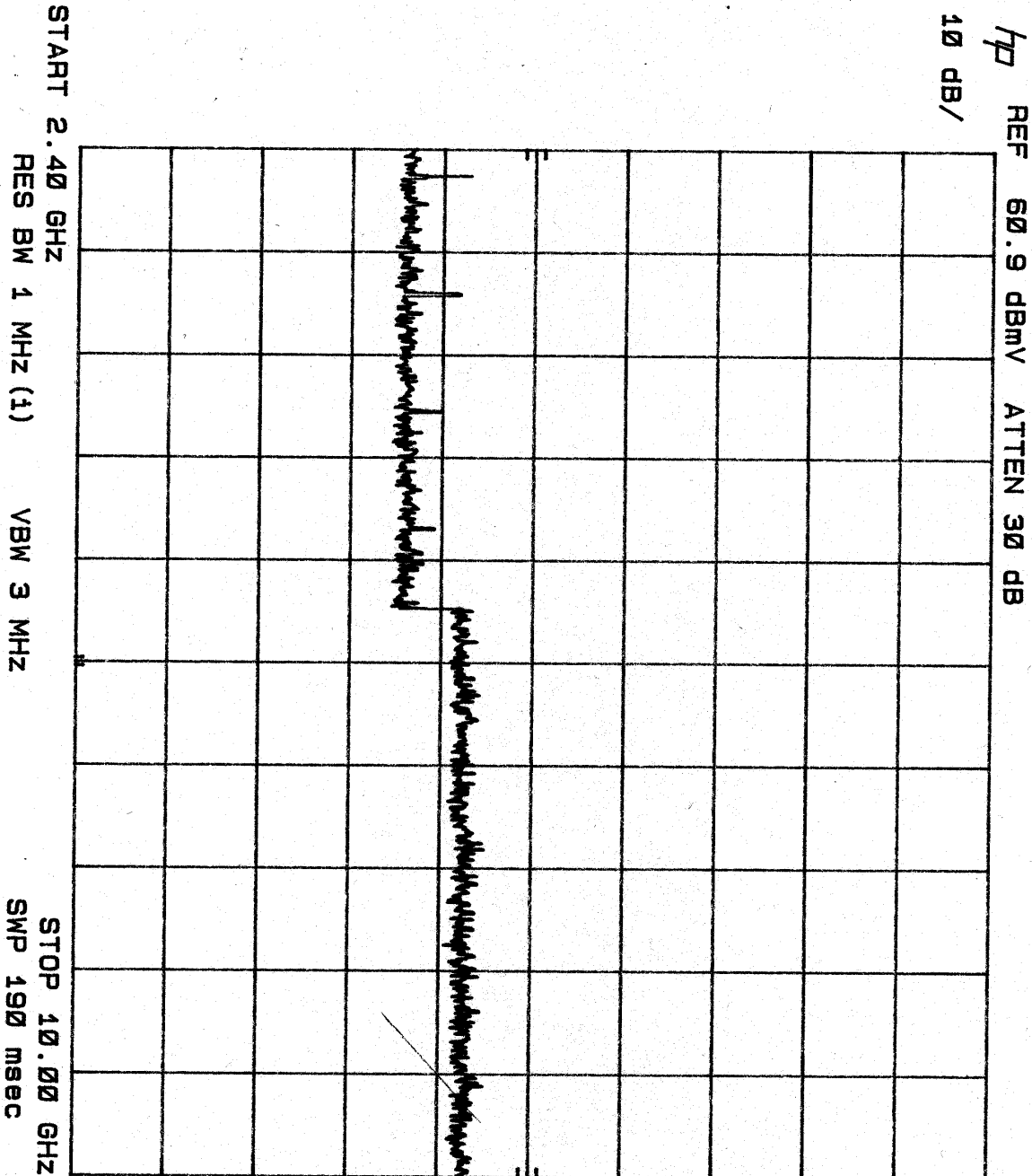
Analog Mode Hi Band Channel 830 5MHz to 1GHz



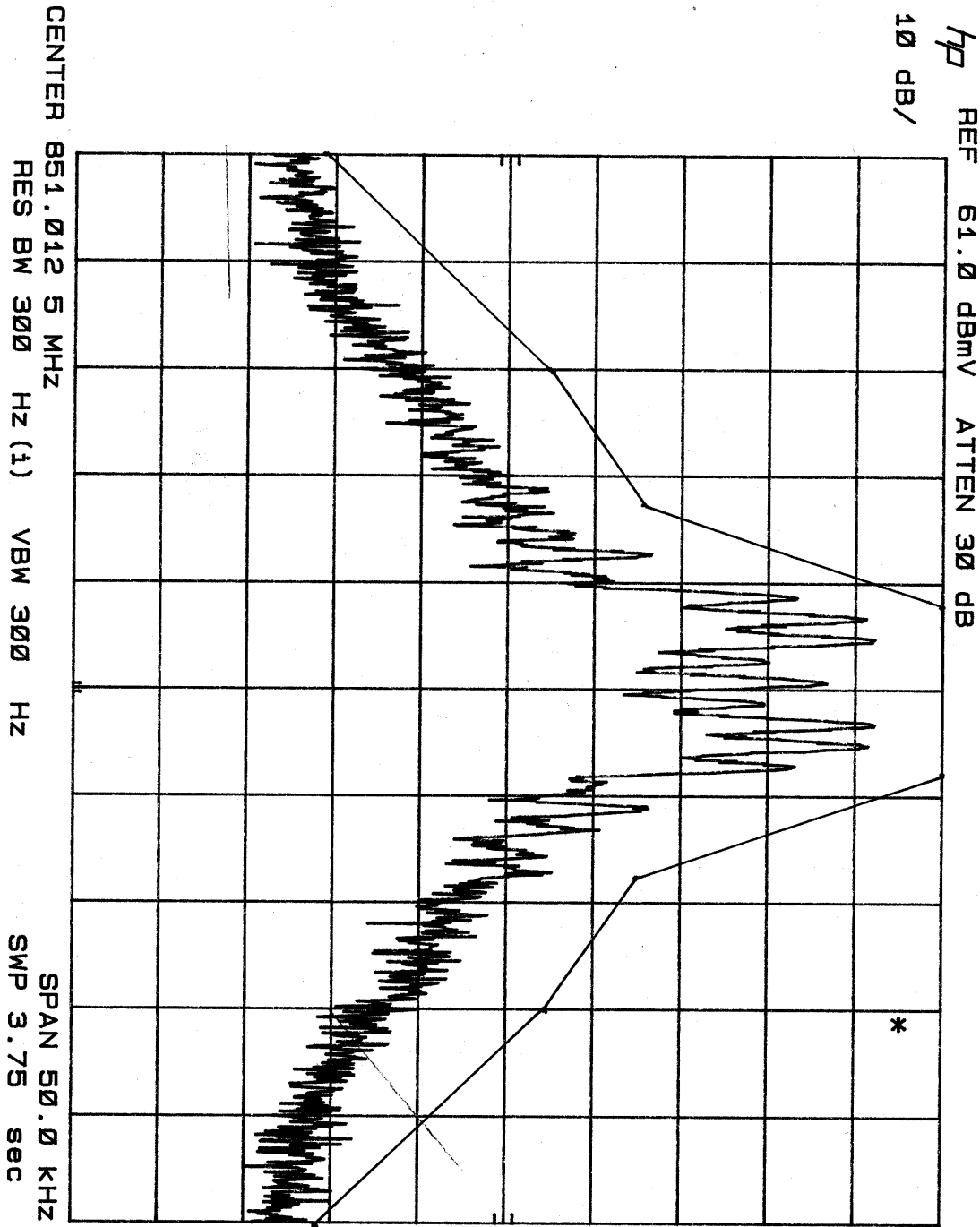
CH 830 HP A

Analog Mode Hi Band Channel 830 1GHz to 2.4GHz

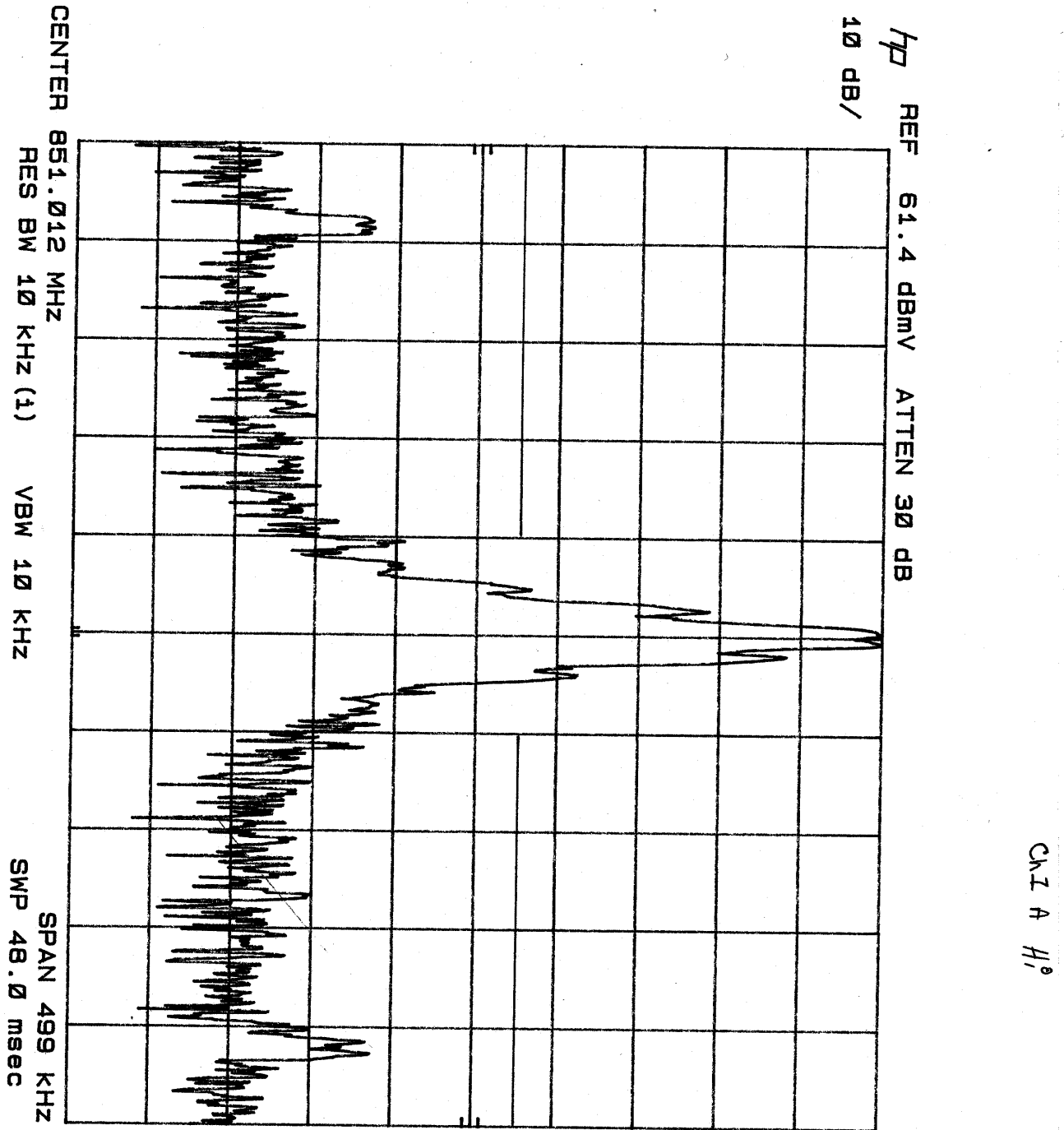
Ch 830 Hz A



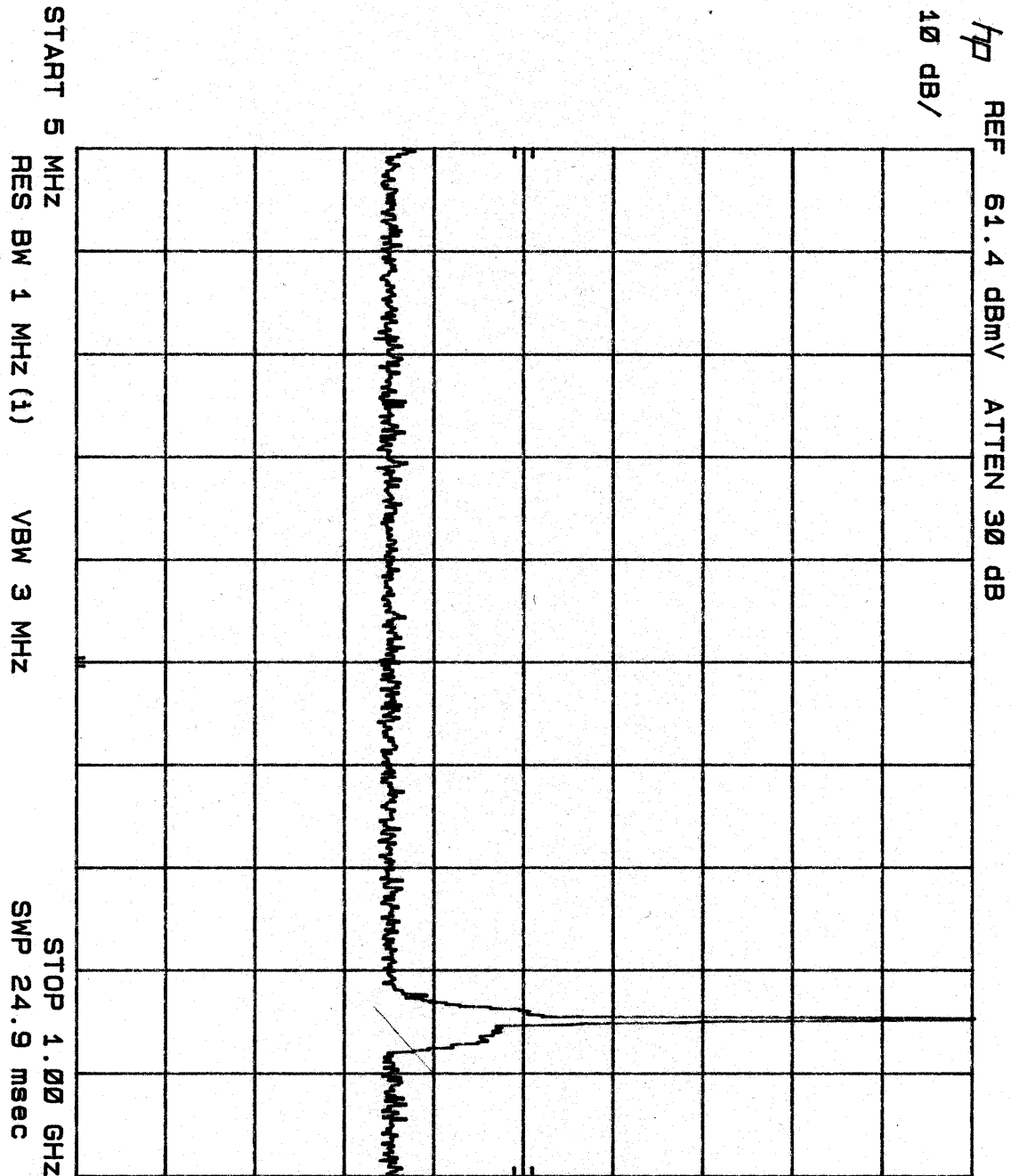
Analog Mode Hi Band Channel 830 2.4 GHz to 10GHz



Analog Mode Hi Band Channel 1 fo



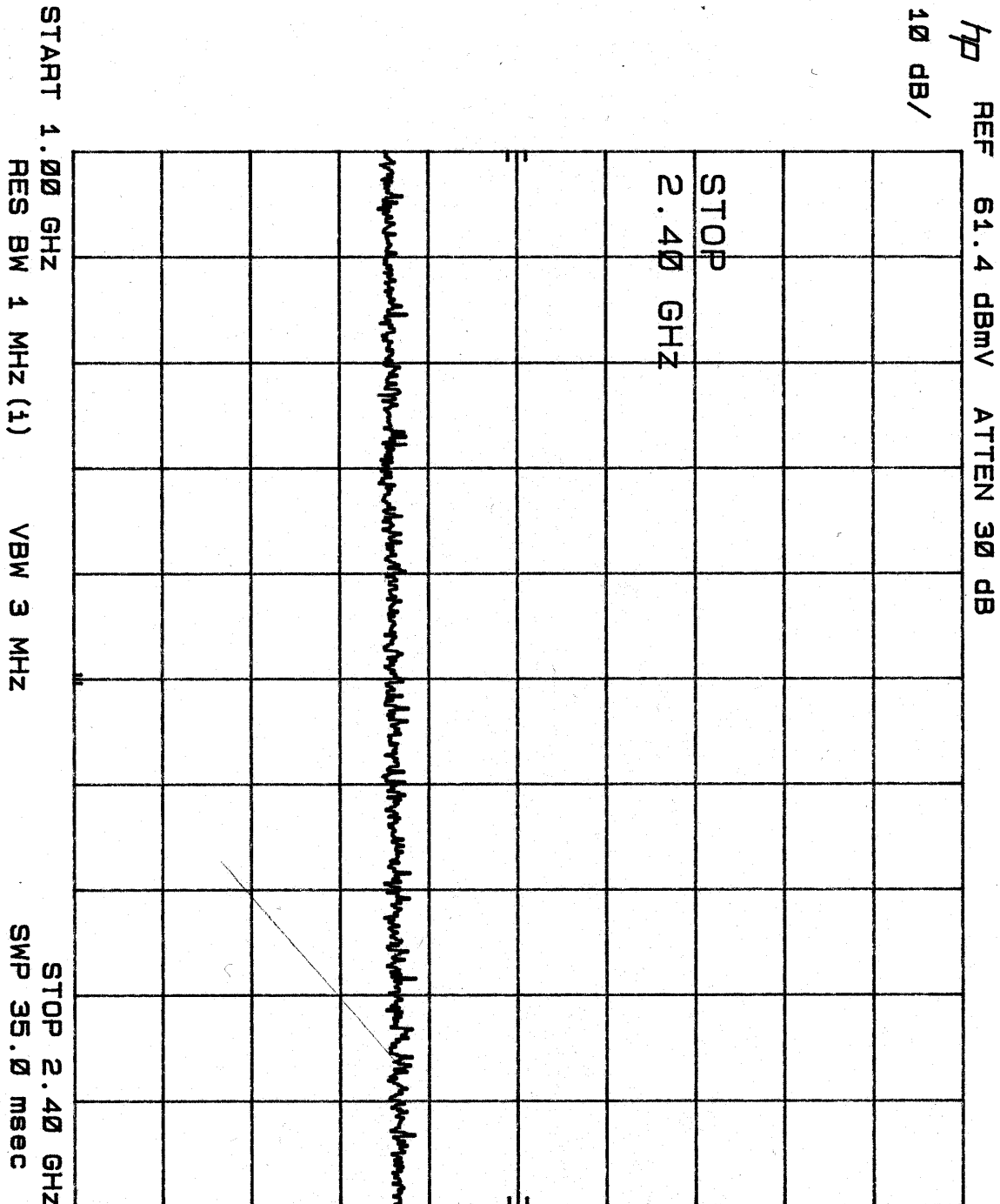
Analog Mode Hi Band Channel 1 500kHz span



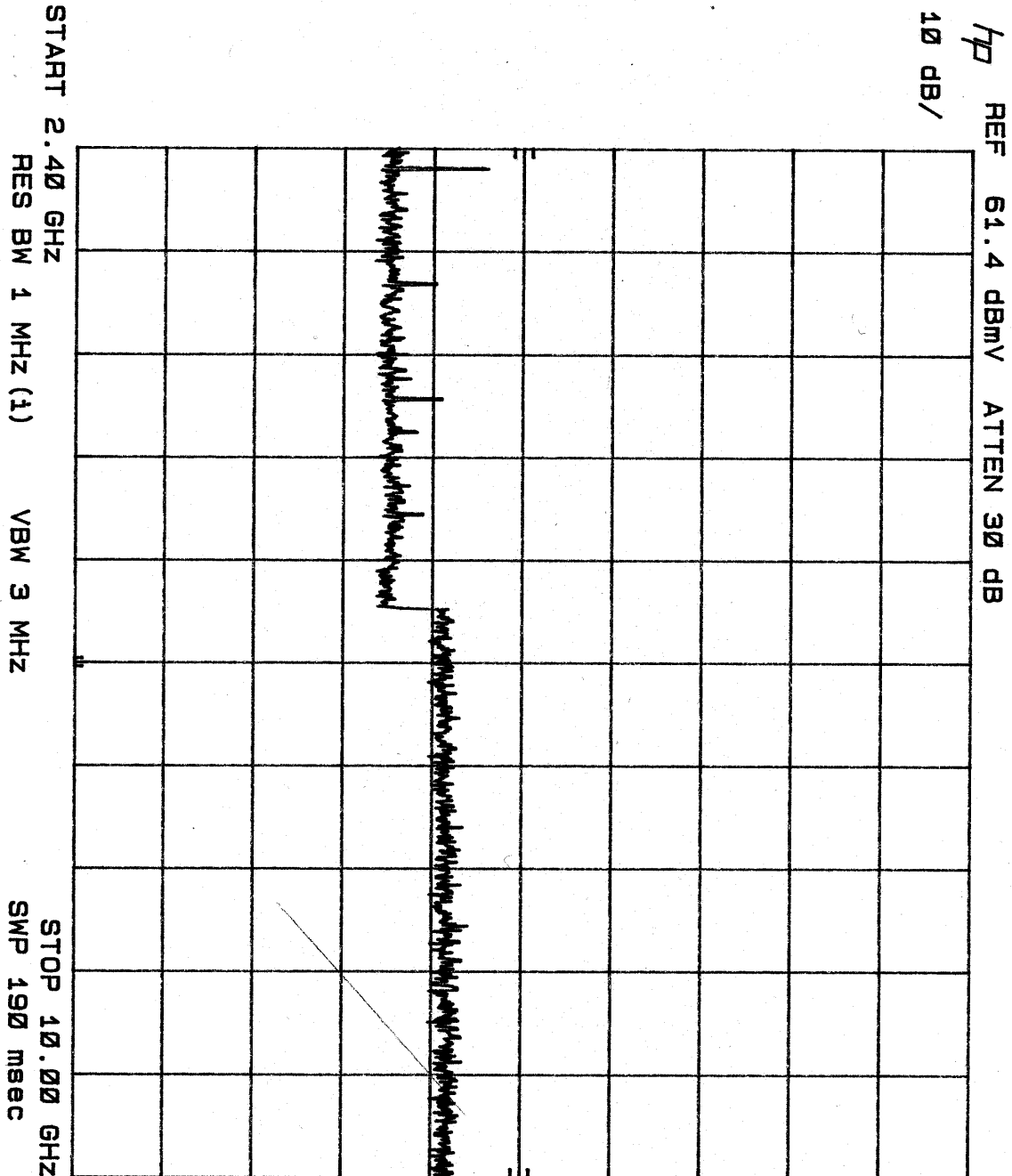
Ch 1 A SM-TX

Analog Mode Hi Band Channel 1 5MHz to 1GHz

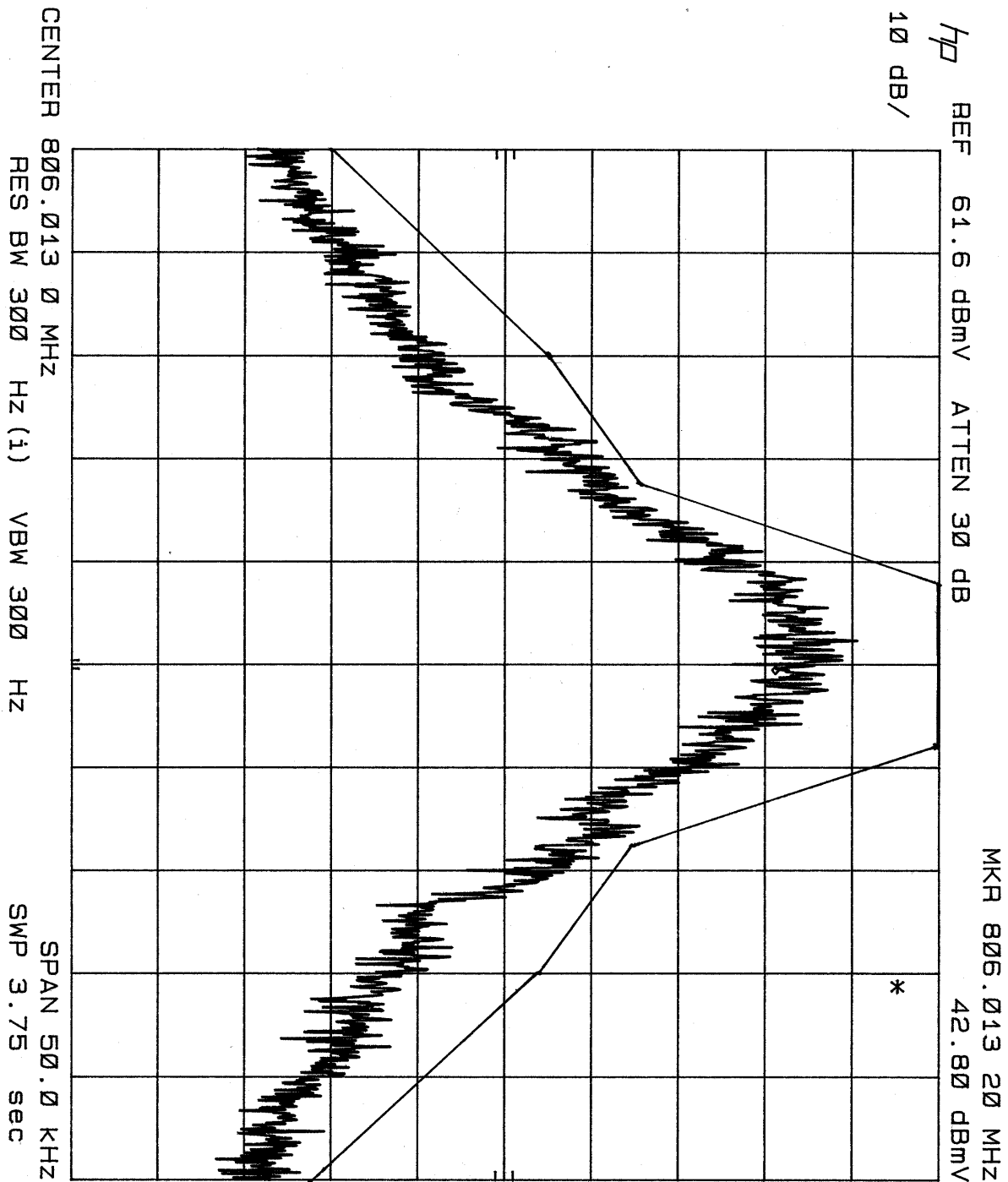
CH1 A H²



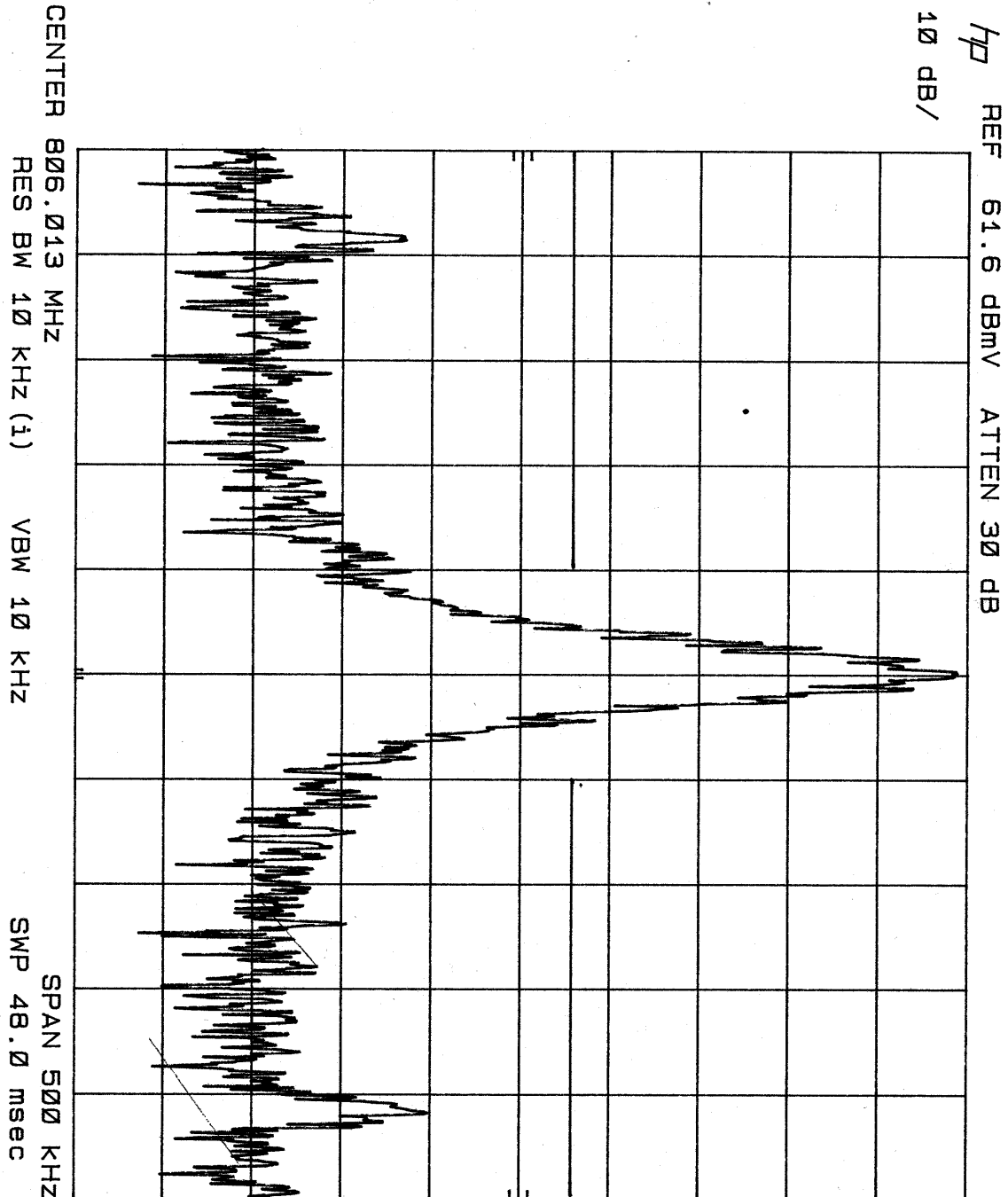
Analog Mode Hi Band Channel 1 1GHz to 2.4 GHz



Analog Mode Hi Band Channel 1 2.4GHz to 10GHz

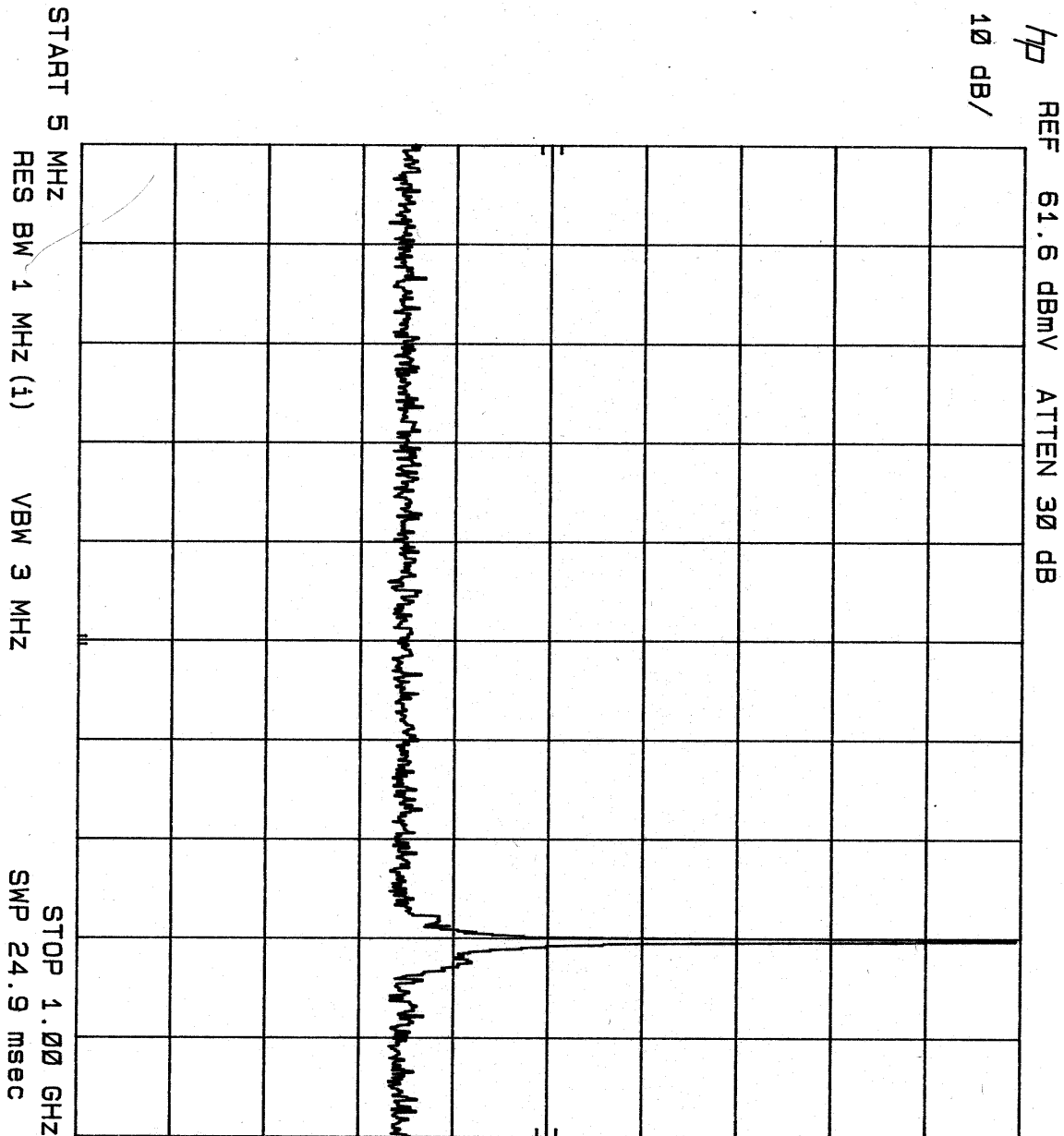


Digital Mode Low Band Channel 1 fo



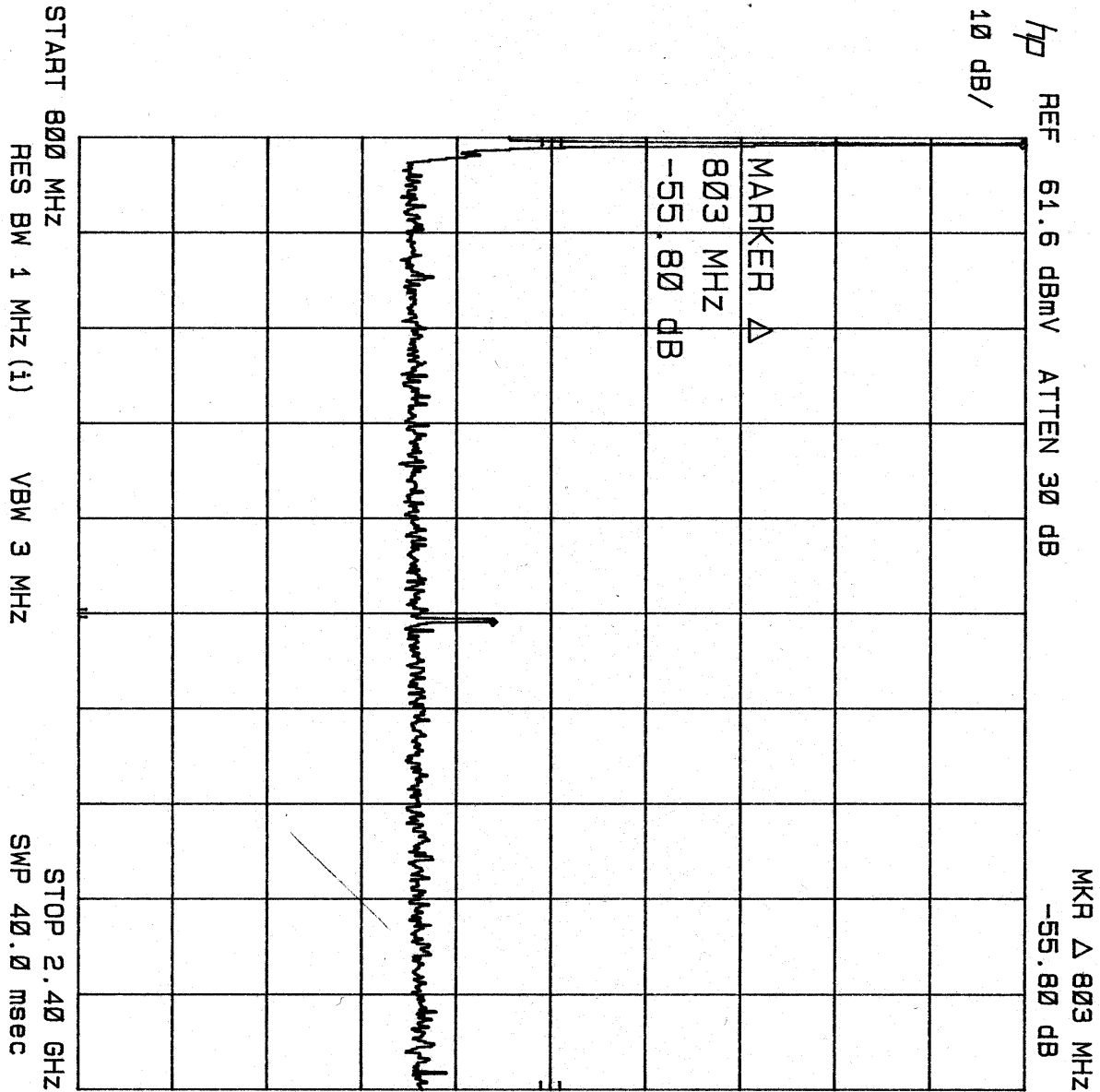
C10.

Digital Mode Low Band Channel 1 500kHz span



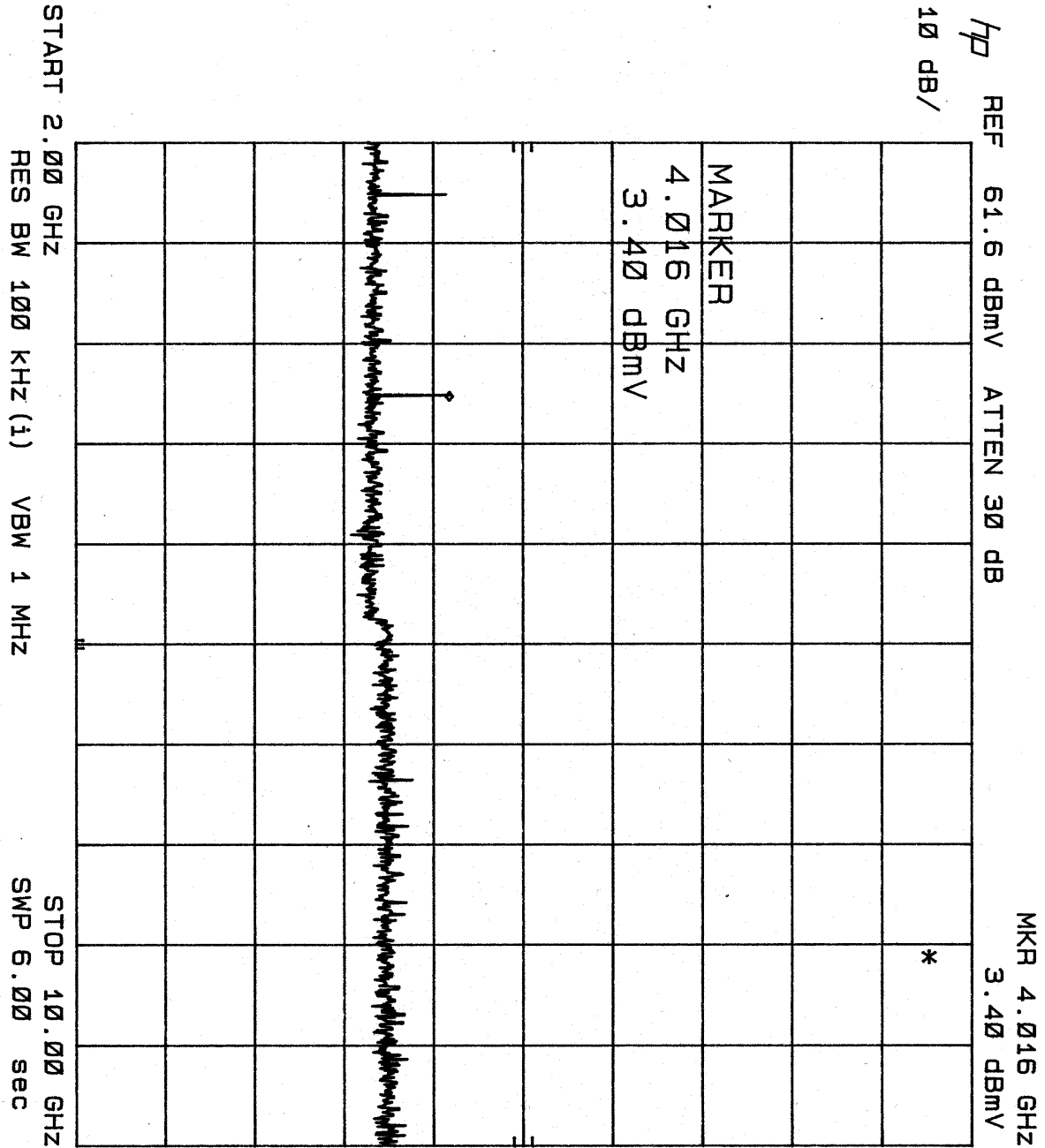
61.6 dBmV

Digital Mode Low Band Channel 1 5MHz to 1GHz

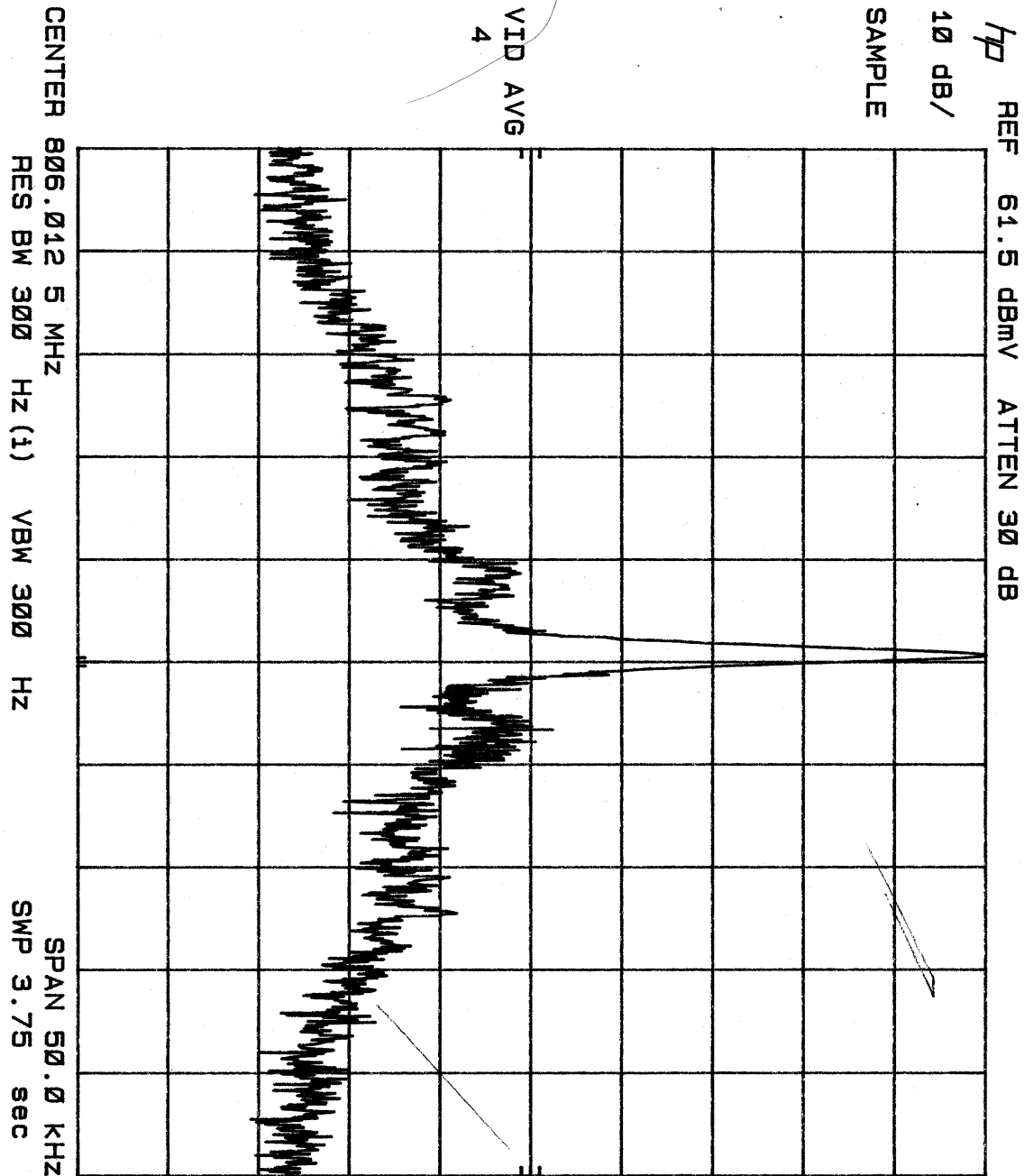


21.0

Digital Mode Low Band Channel 1 1GHz to 2.4GHz

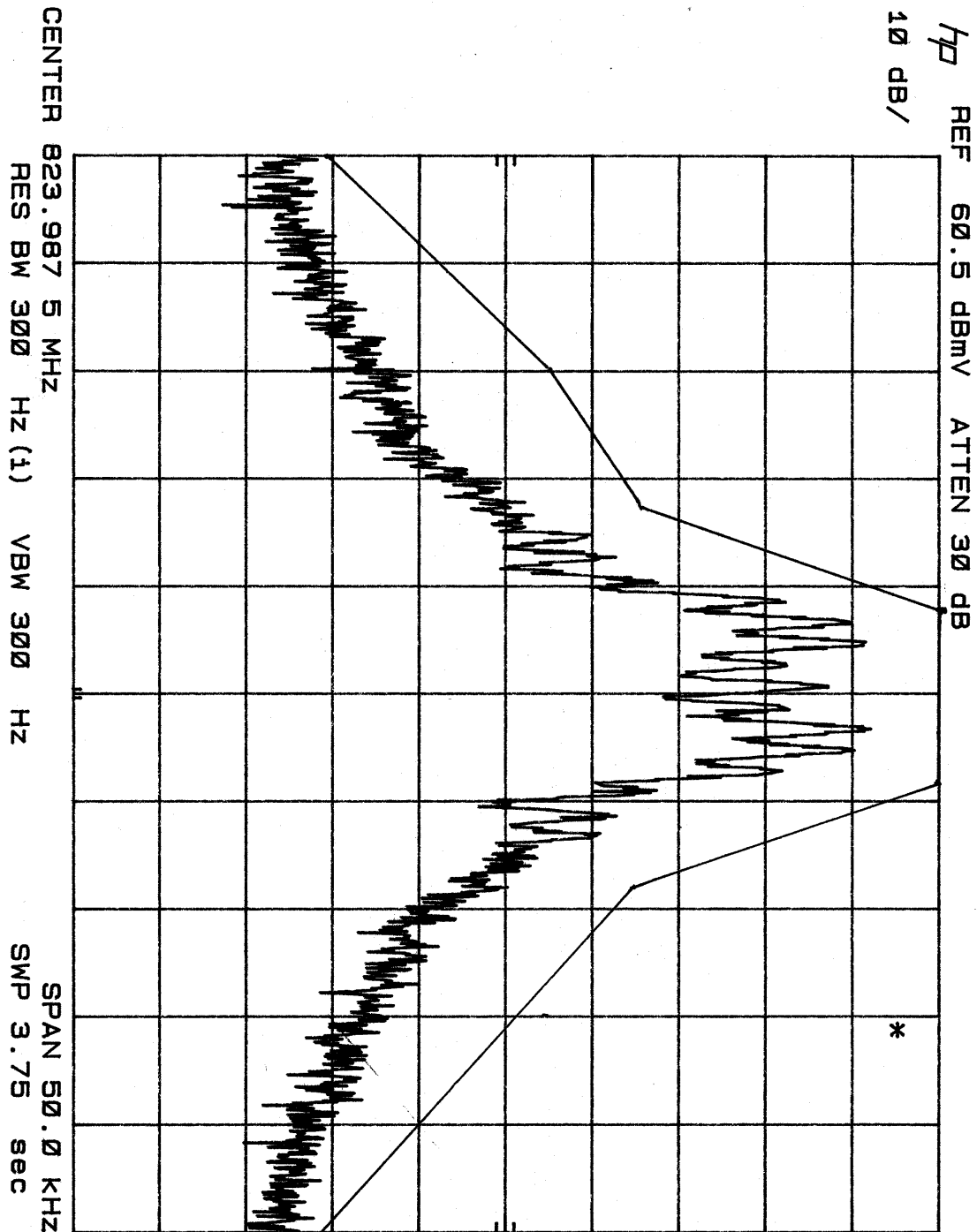


Digital Mode Low Band Channel 1 2.4GHz to 10GHz



h.
no mod.

Digital Mode Low Band Channel 1 fo unmodulated



C 830 A. low

Analog Mode Low Band Channel 830 fo