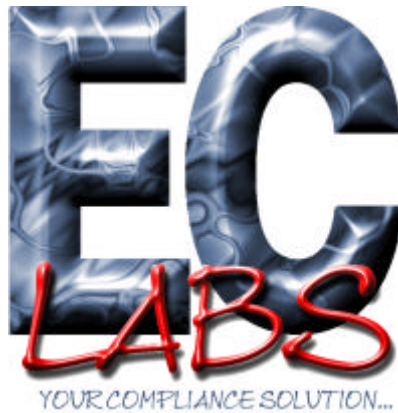




APPENDIX D

OUT OF BAND MEASUREMENTS PLOTS / DATA SHEETS

CLIENT:	WIRELESS, INC.
PRODUCT:	N2-X ETHERNET EXTENDER (BRIDGE)
REPORT FILE:	9080502A
FILE NAME:	APPENDIX D
DATE:	9 / 12 / 99
SUBMITTED BY:	ELECTRONIC COMPLIANCE LABORATORIES, INC.
	EC LABS, INC.



ELECTRONIC COMPLIANCE LABORATORIES, INC.
1249 BIRCHWOOD DRIVE, SUNNYVALE, CALIFORNIA 94089
408 / 747-1490 WWW.ECLABS.COM 800 / 707-LABS

CLIENT CONFIDENTIAL

Out of Band

Date: 7/31/1999
Work Order: 9071201
File Name: 9071201oob

RBW = 1 MHz
VBW = 30 kHz
Span = 1 MHz

Tested By: Suresh

Ant. Gain = 28.1 dBi

5.25 - 5.35 GHz NII

Freq = 5.26080 GHZ

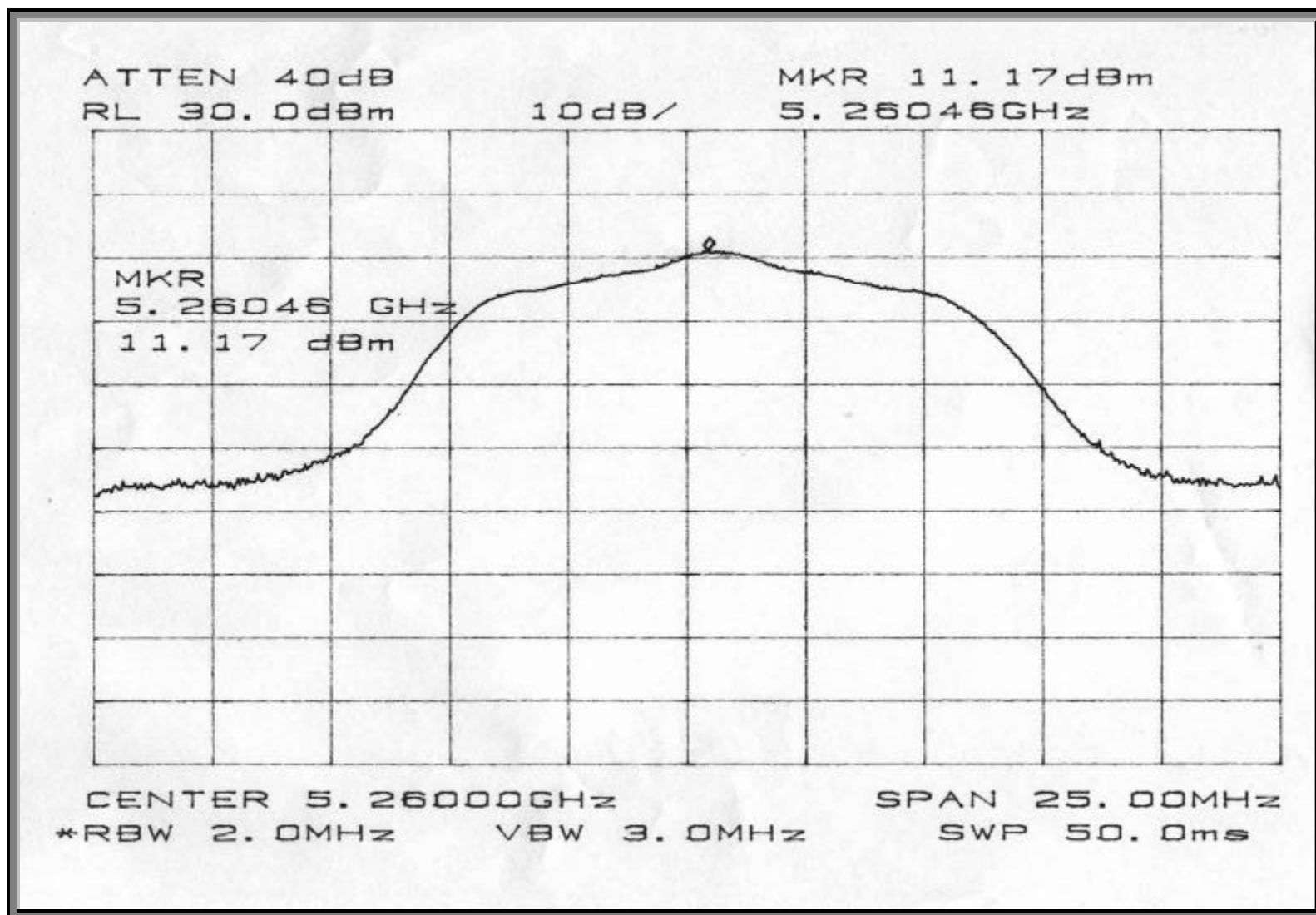
Freq = 5.33504 GHZ

Freq (GHz) Pout (dBm) Pout (mW)

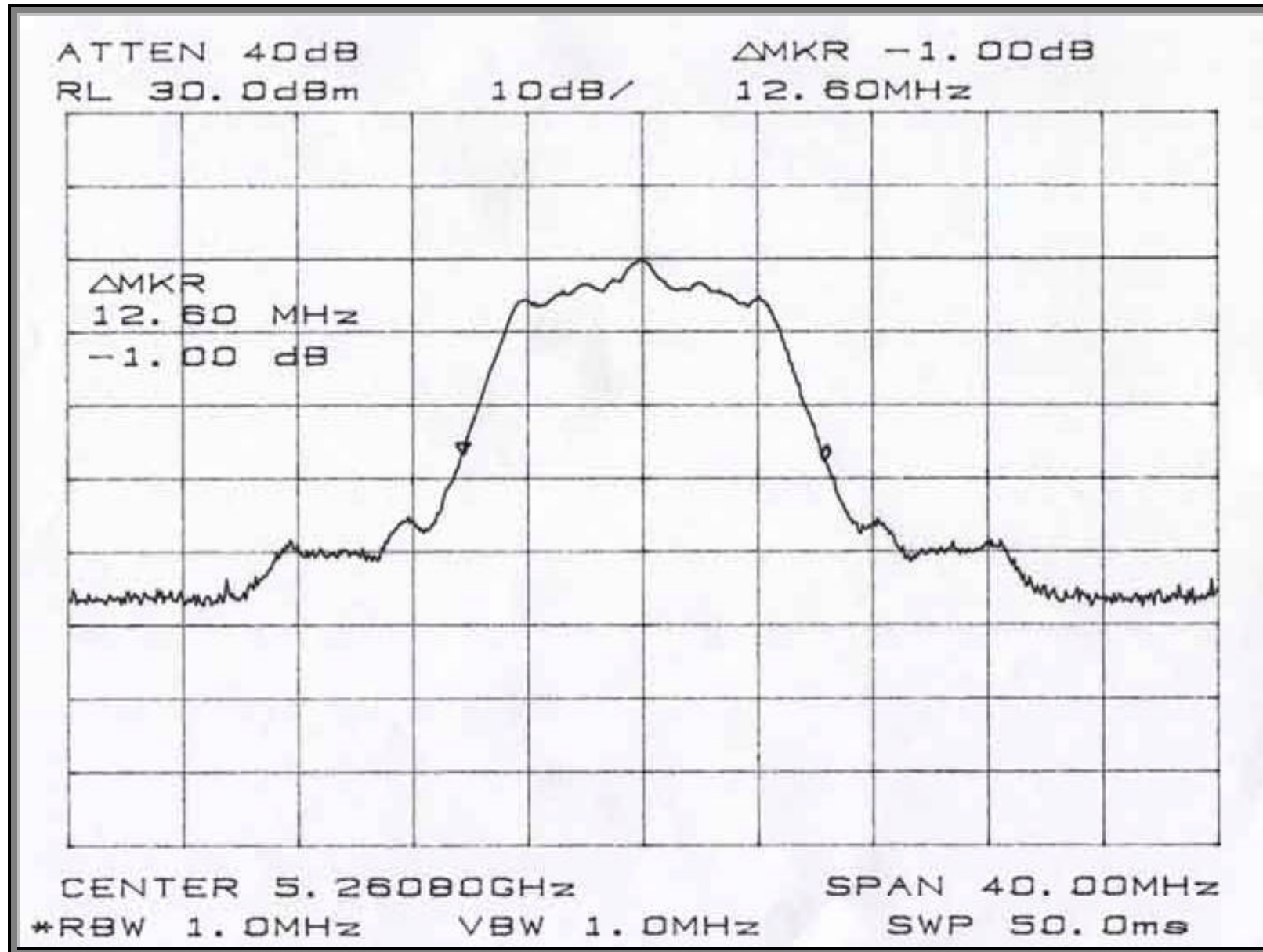
Freq (GHz) Pout (dBm) Pout (mW)

5.250	-36.50	0.000
5.249	-37.00	0.000
5.248	-39.33	0.000
5.247	-42.37	0.000
5.246	-43.00	0.000
5.245	-43.67	0.000
5.244	-43.67	0.000
5.243	-43.67	0.000
5.242	-43.67	0.000
5.241	-43.67	0.000
5.240	-43.67	0.000
5.239	-43.67	0.000
5.238	-43.67	0.000
5.237	-43.67	0.000
5.236	-43.67	0.000
5.235	-43.67	0.000
5.234	-43.67	0.000
5.233	-43.67	0.000
5.232	-43.67	0.000
5.231	-43.67	0.000
5.230	-43.67	0.000

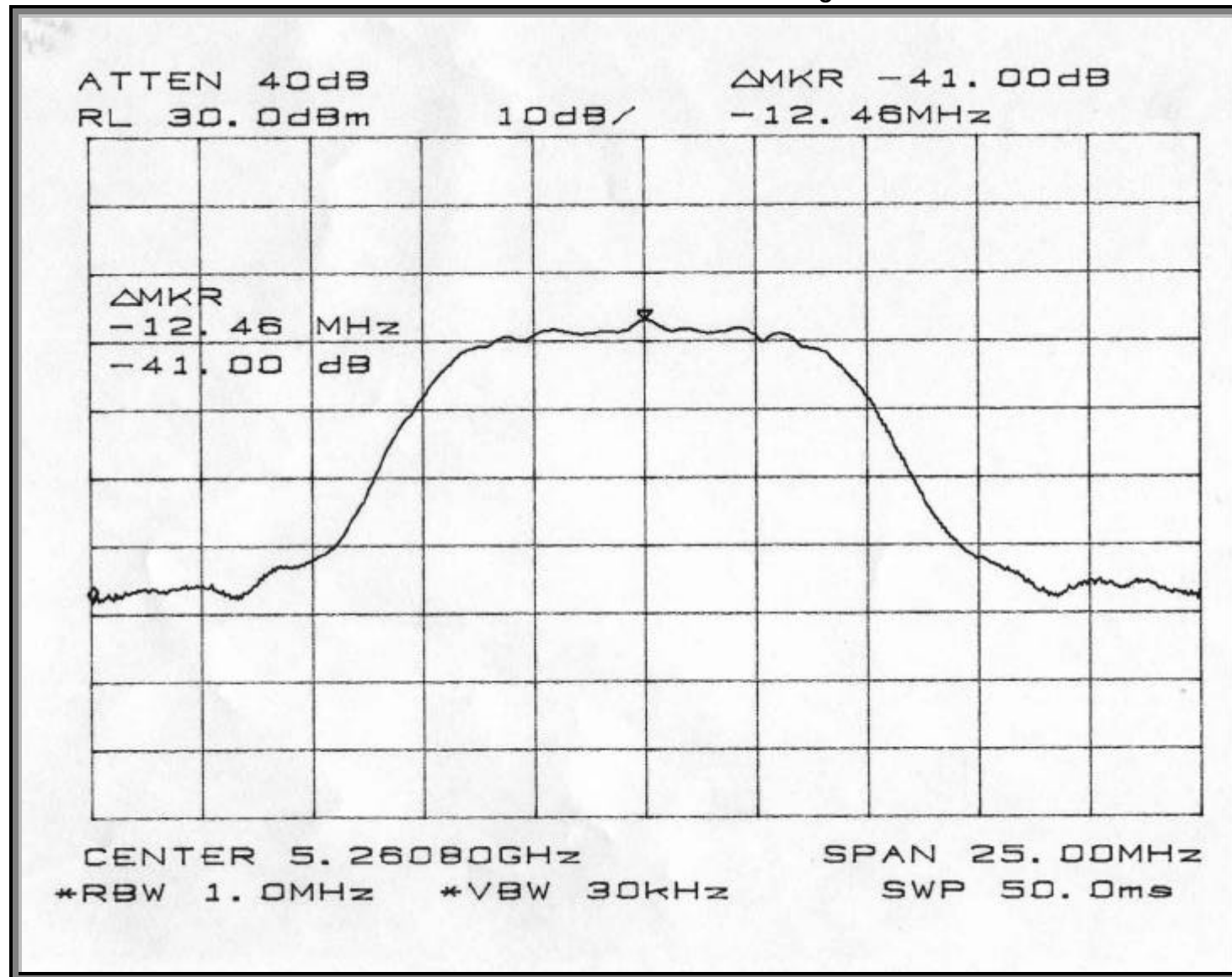
5.350	-43.17	0.000
5.351	-43.67	0.000
5.352	-43.67	0.000
5.353	-43.67	0.000
5.354	-43.67	0.000
5.355	-43.67	0.000
5.356	-43.67	0.000
5.357	-43.67	0.000
5.358	-43.67	0.000
5.359	-43.67	0.000
5.360	-43.67	0.000
5.361	-43.67	0.000
5.362	-43.67	0.000
5.363	-43.67	0.000
5.364	-43.67	0.000
5.365	-43.67	0.000
5.366	-43.67	0.000
5.367	-43.67	0.000
5.368	-43.67	0.000
5.369	-43.67	0.000
5.370	-43.67	0.000



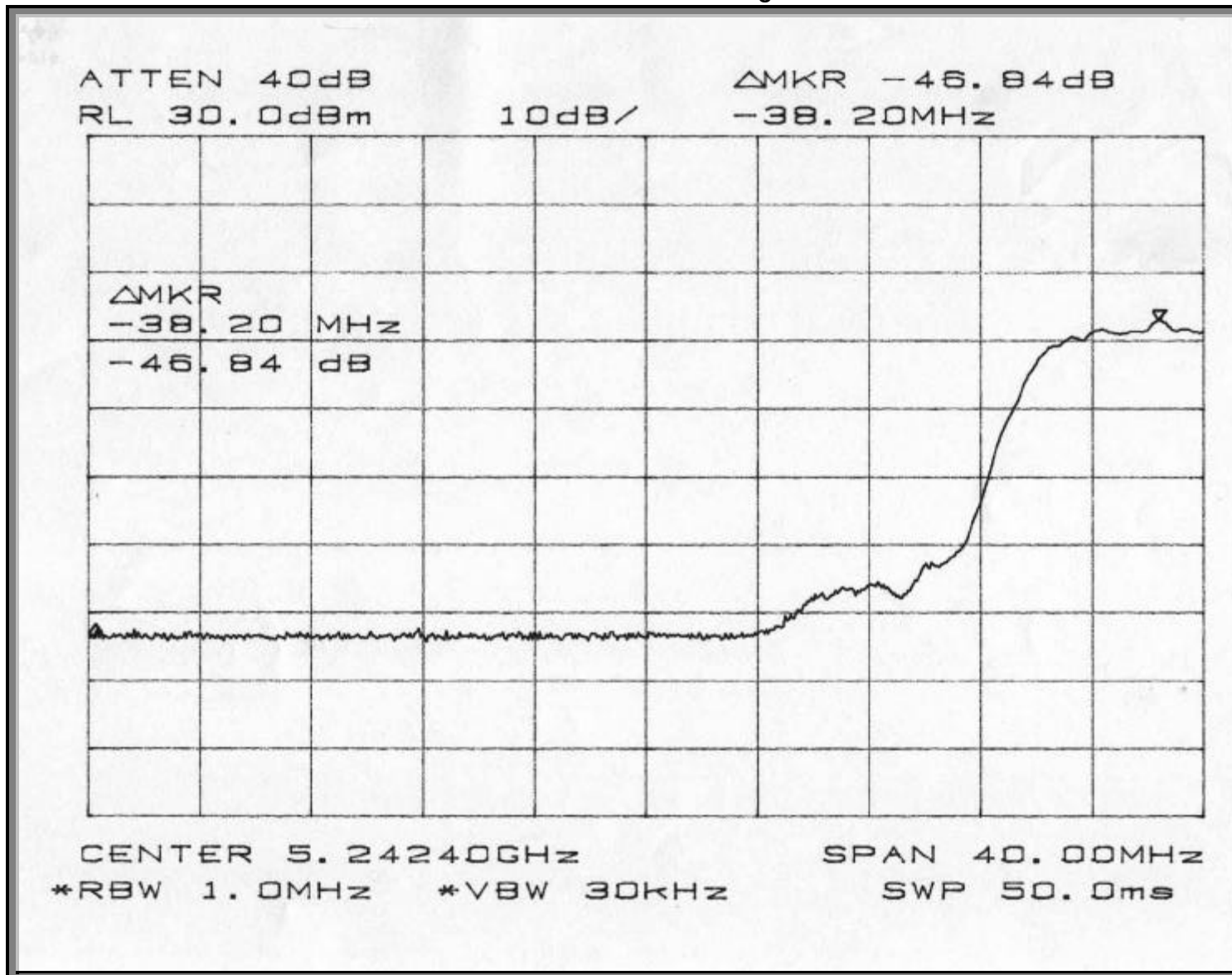
5.2608 GHz 26 dB Bandwidth



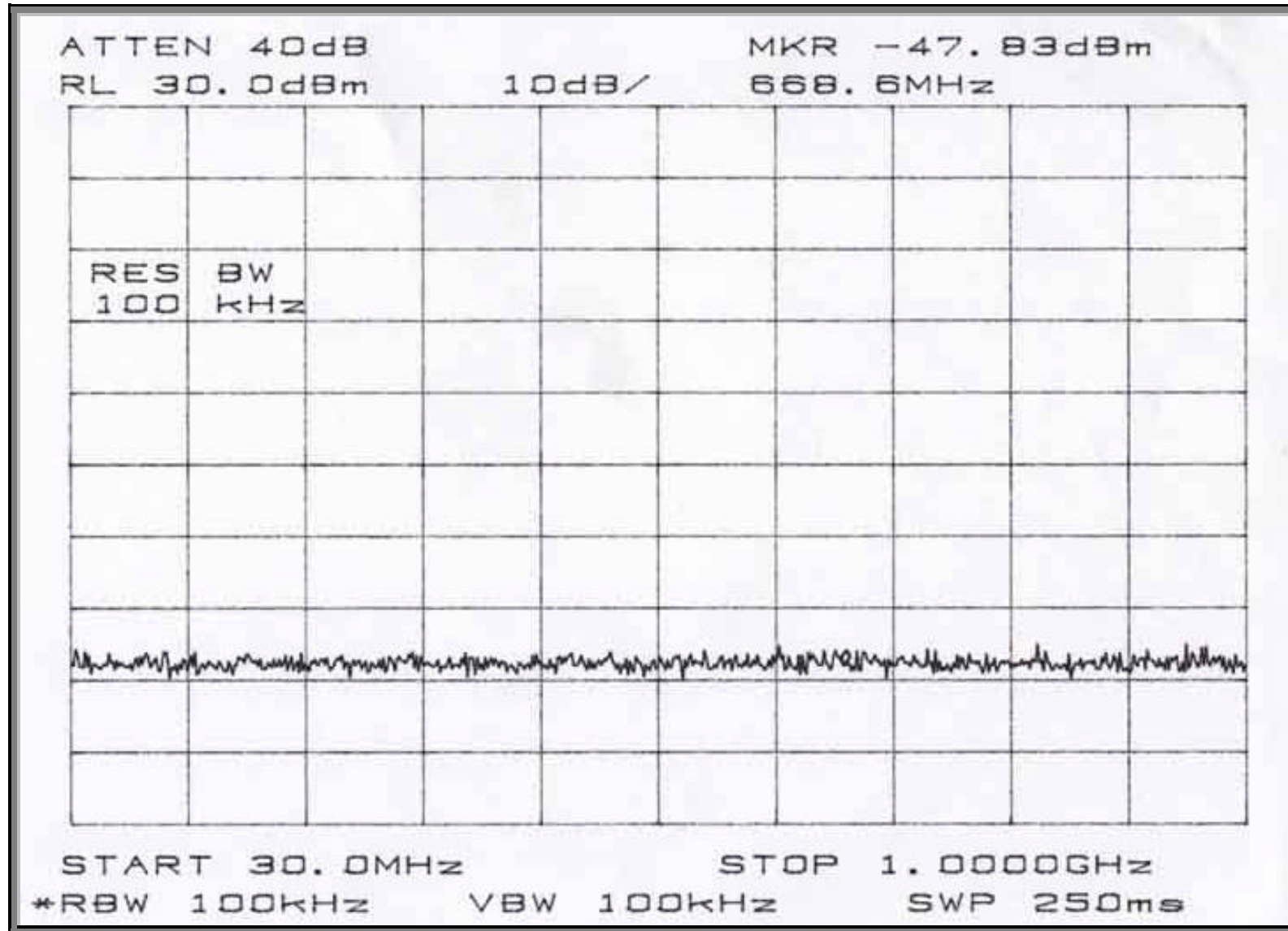
5.2608 GHz Out of Band – Band Edge



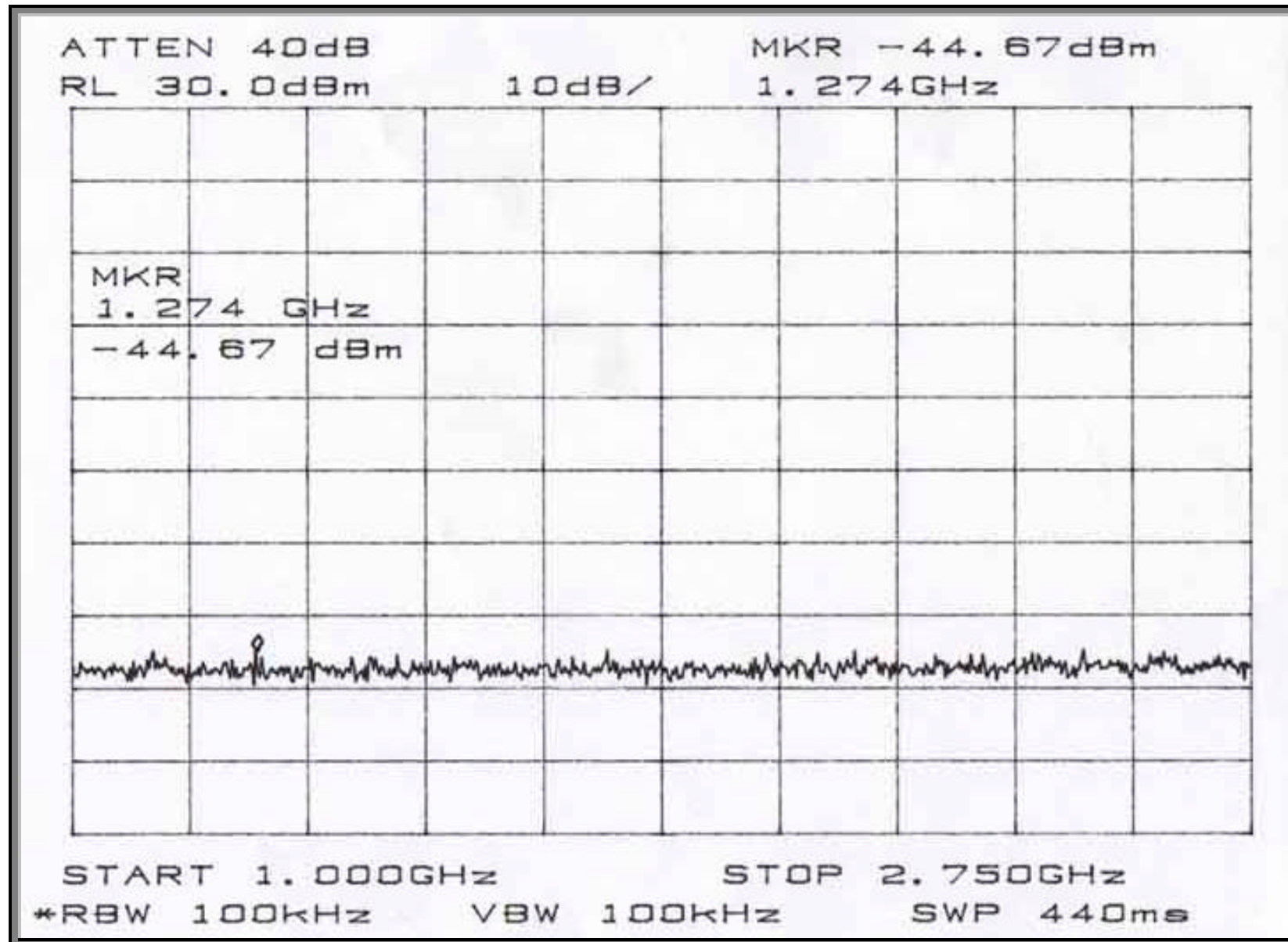
5.2608 GHz Out of Band – Band Edge + 10 MHz



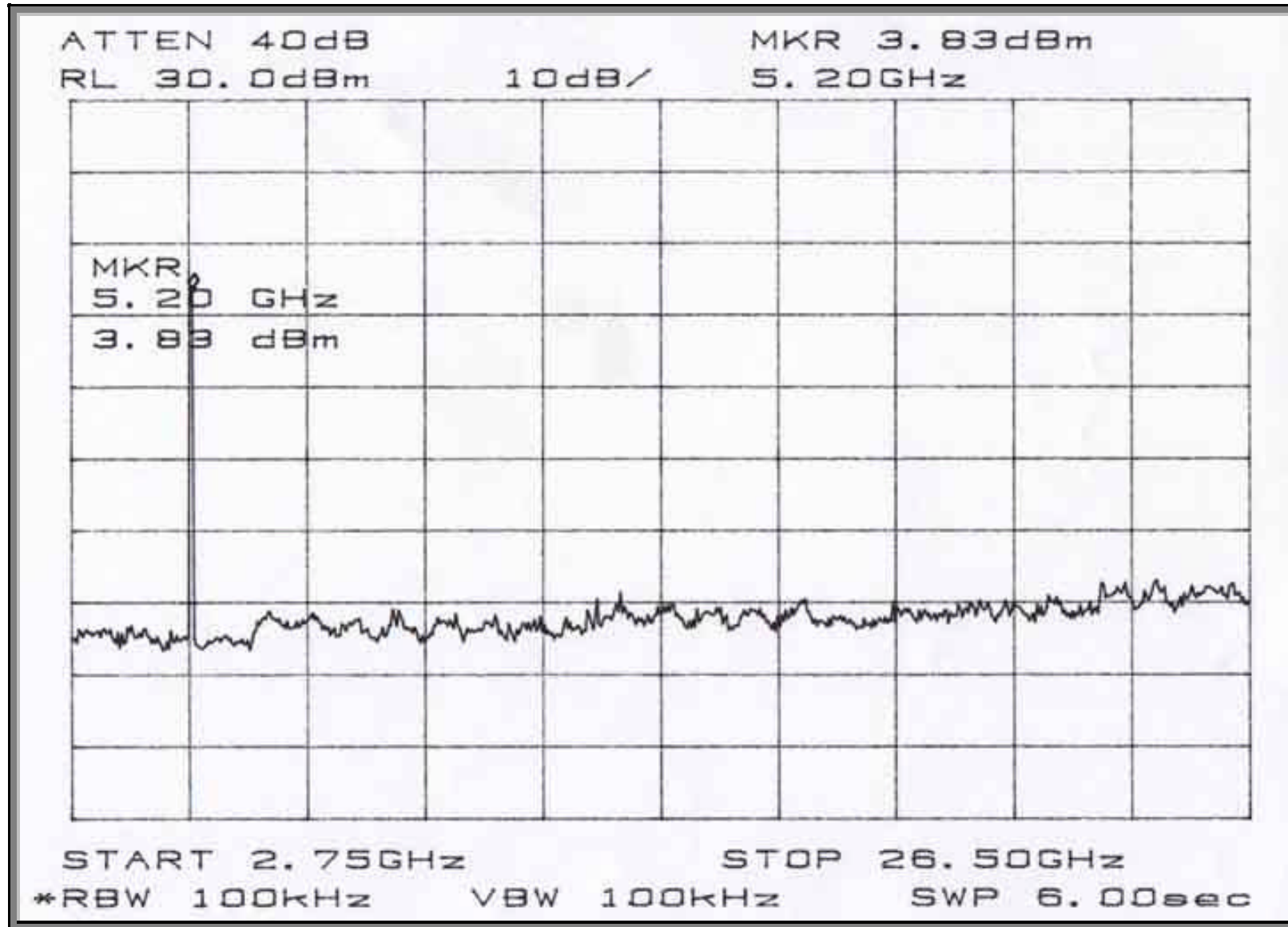
5.2608 GHz Out of Band 30 MHz to 1 GHz



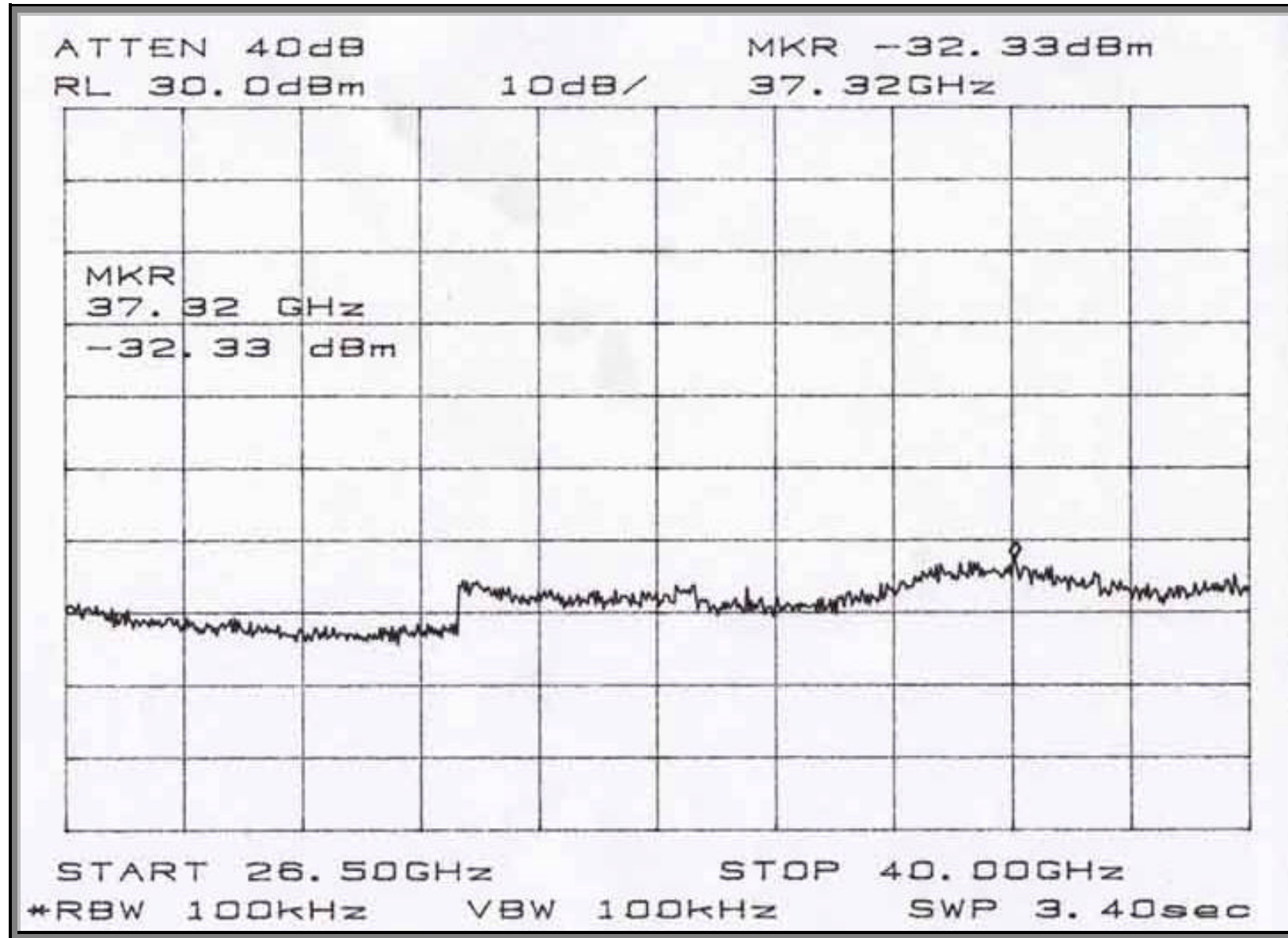
5.2608 GHz Out of Band 1 GHz to 2.75 GHz



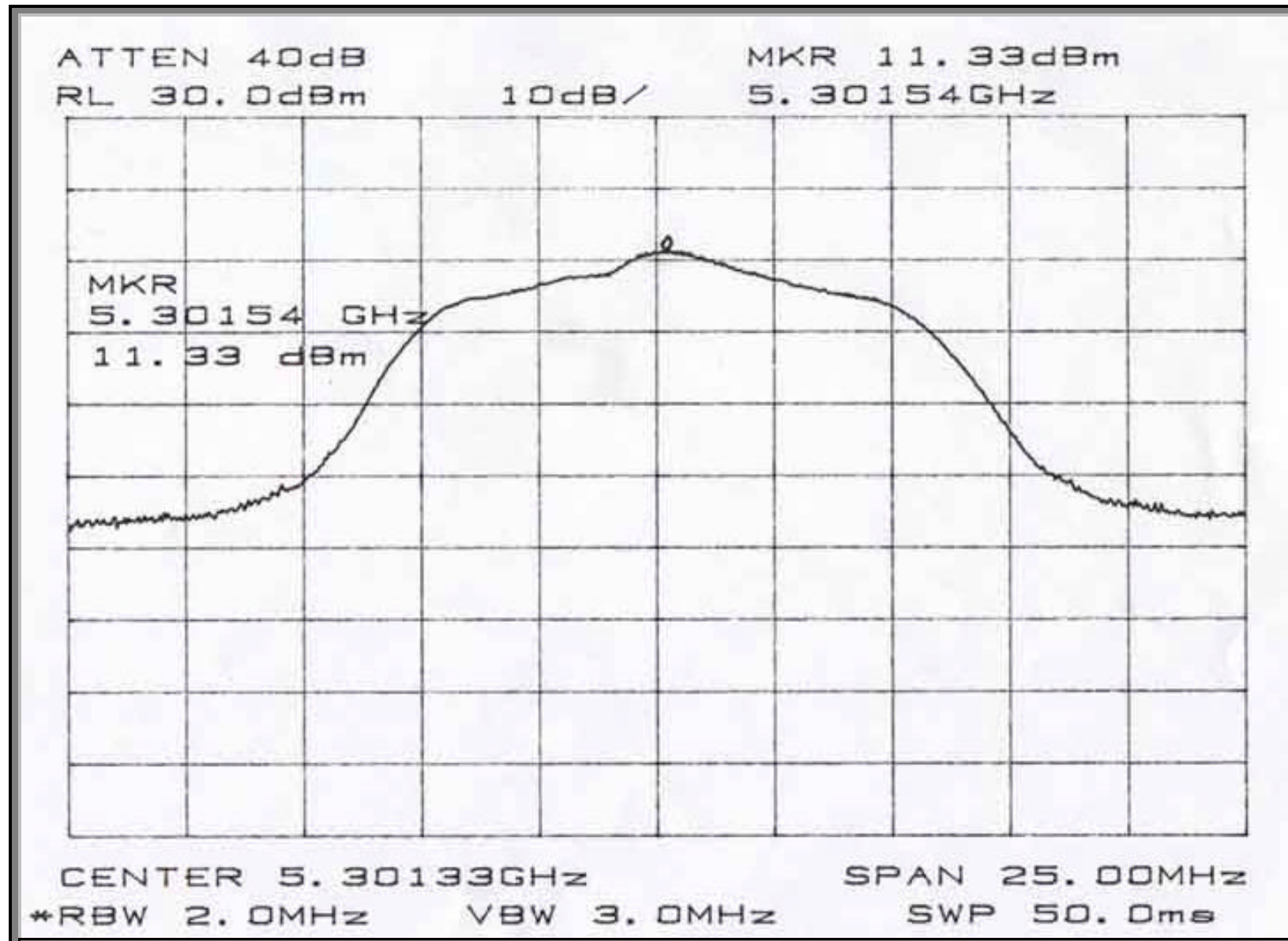
5.2608 GHz Out of Band 2.75 GHz to 26.5 GHz



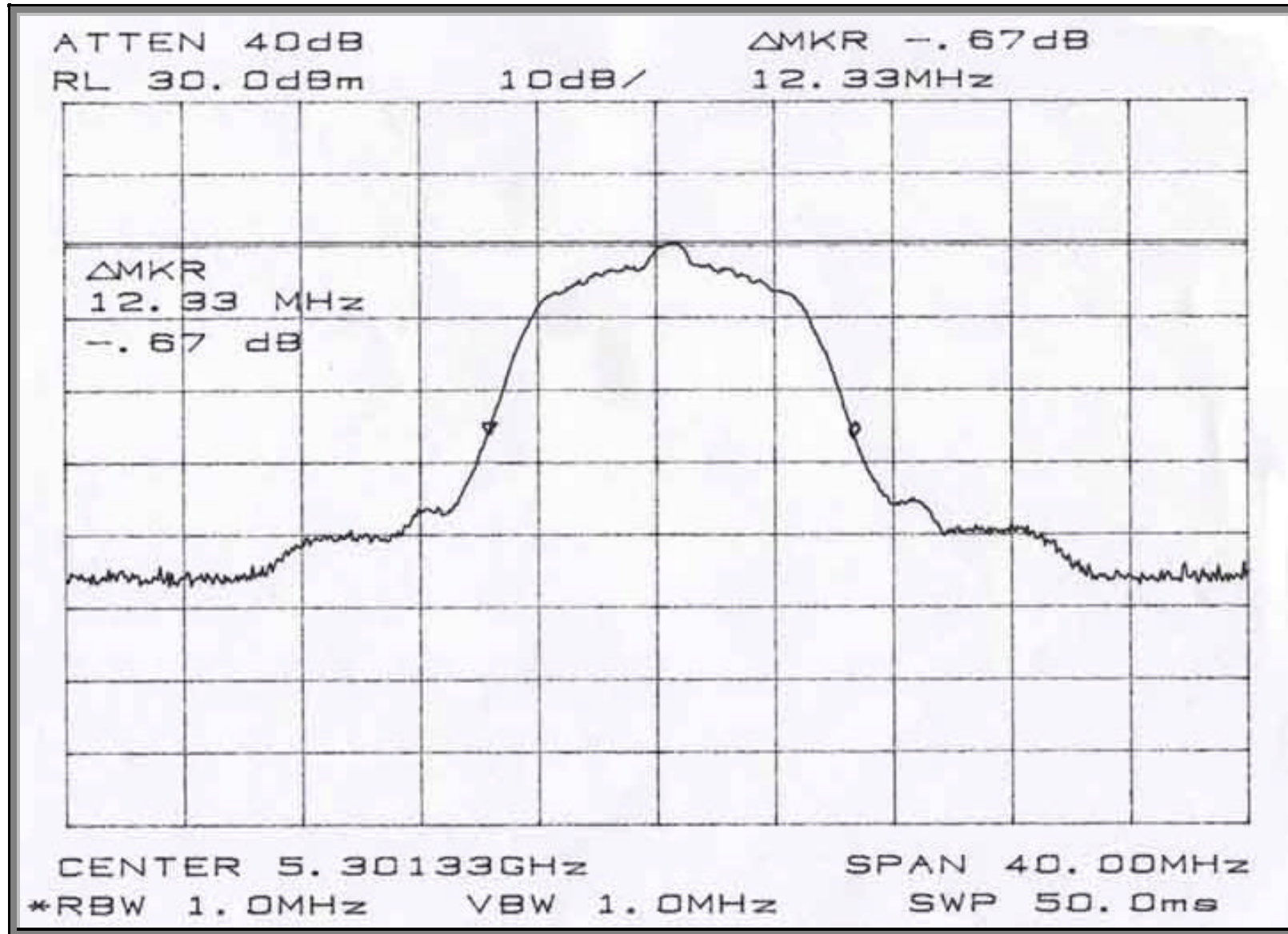
5.2608 GHz Out of Band 26.5 GHz to 40 GHz



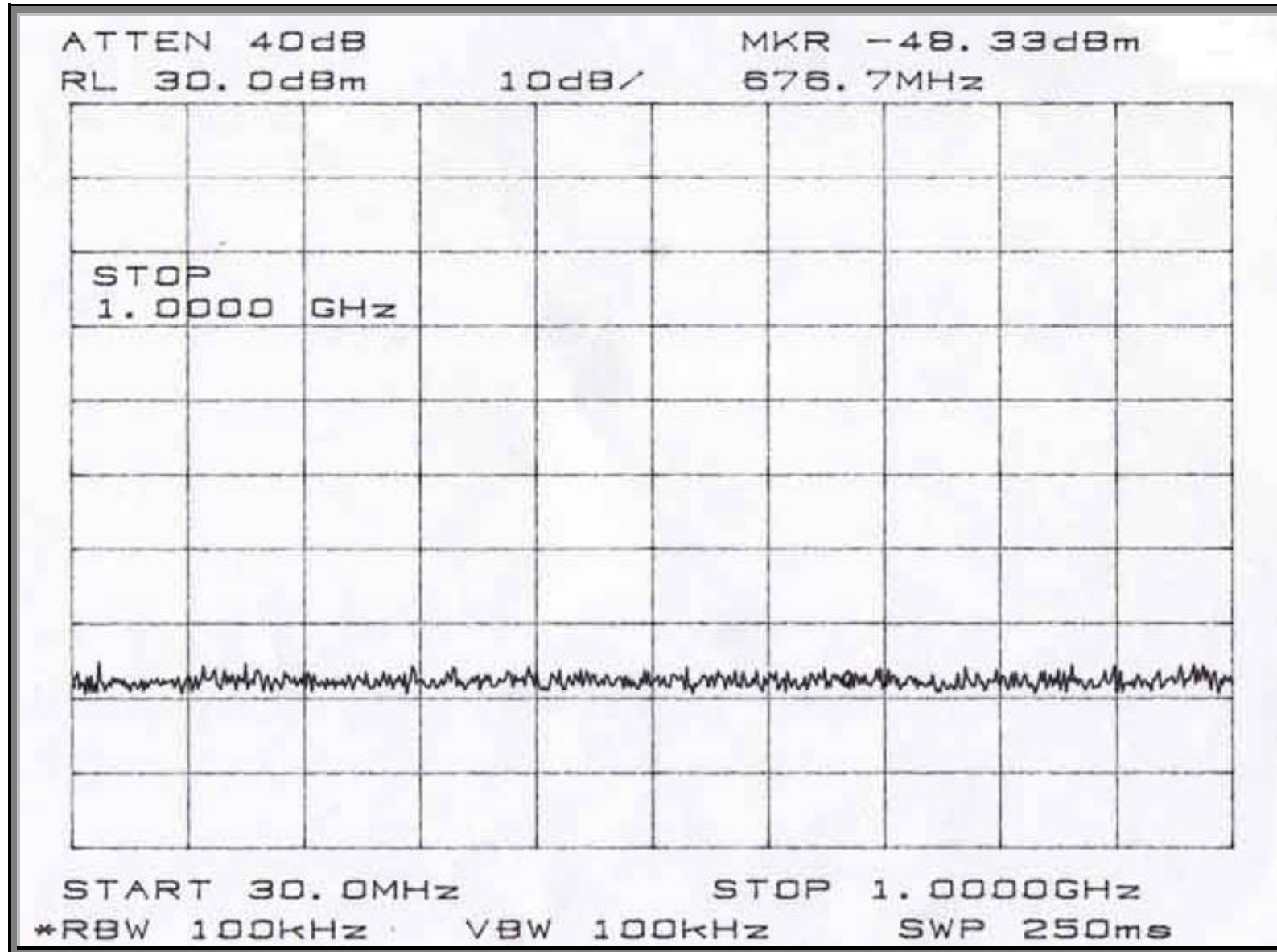
Pout 5.3017 GHz



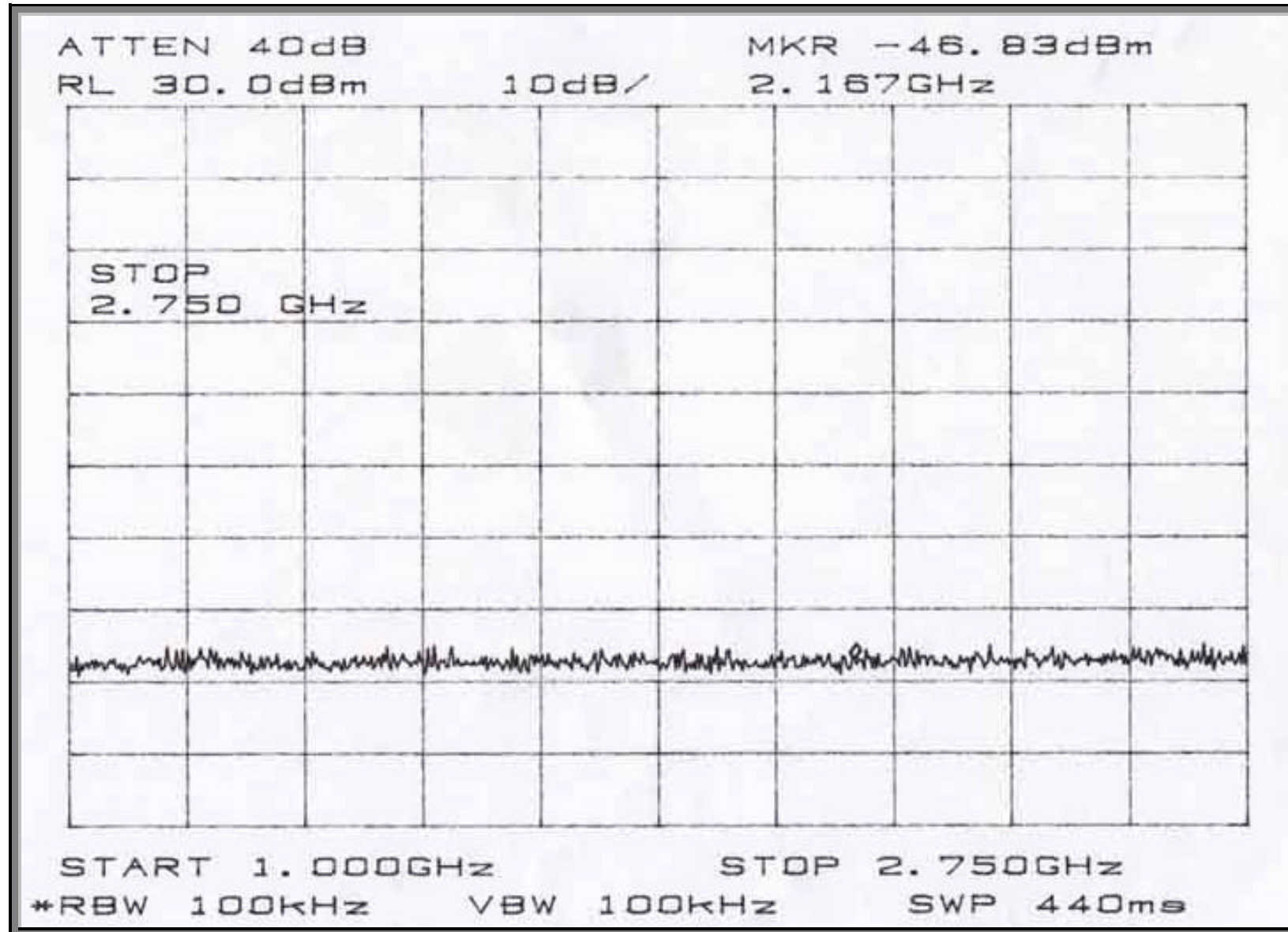
5.3017 GHz 26 dB Bandwidth



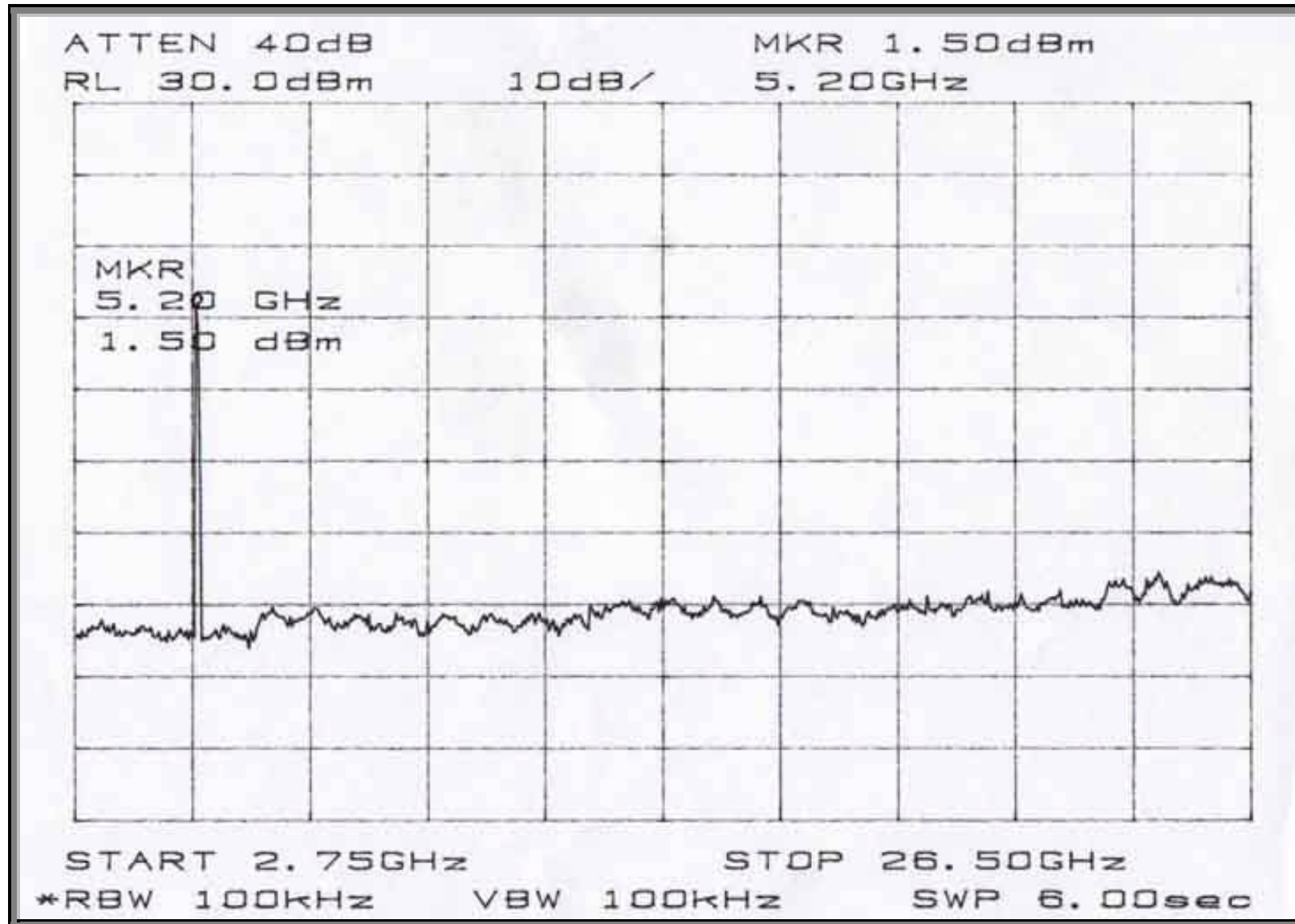
5.3017 GHz Out of Band 30 MHz to 1 GHz



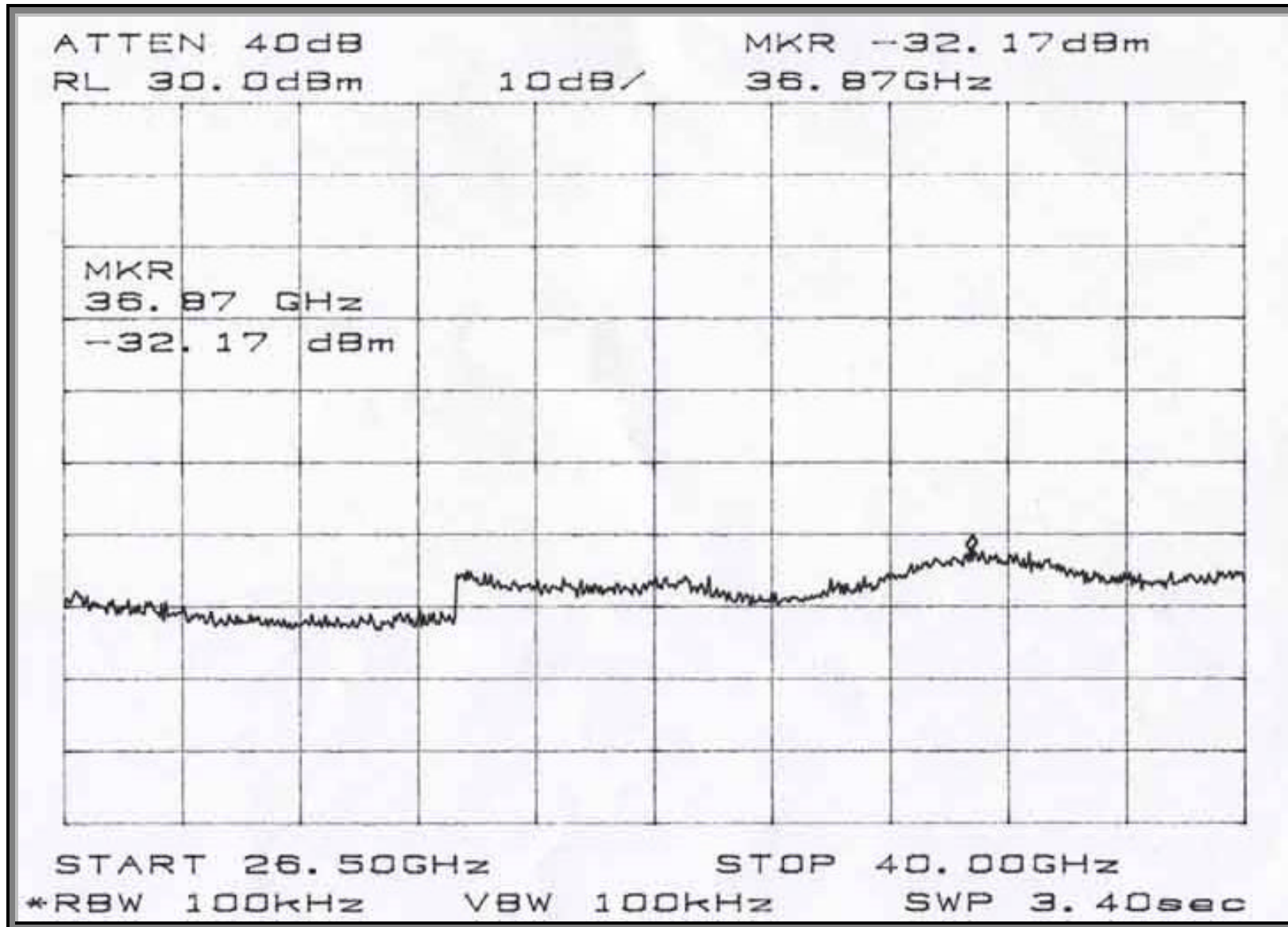
5.3017 GHz Out of Band 1 GHz to 2.75 GHz



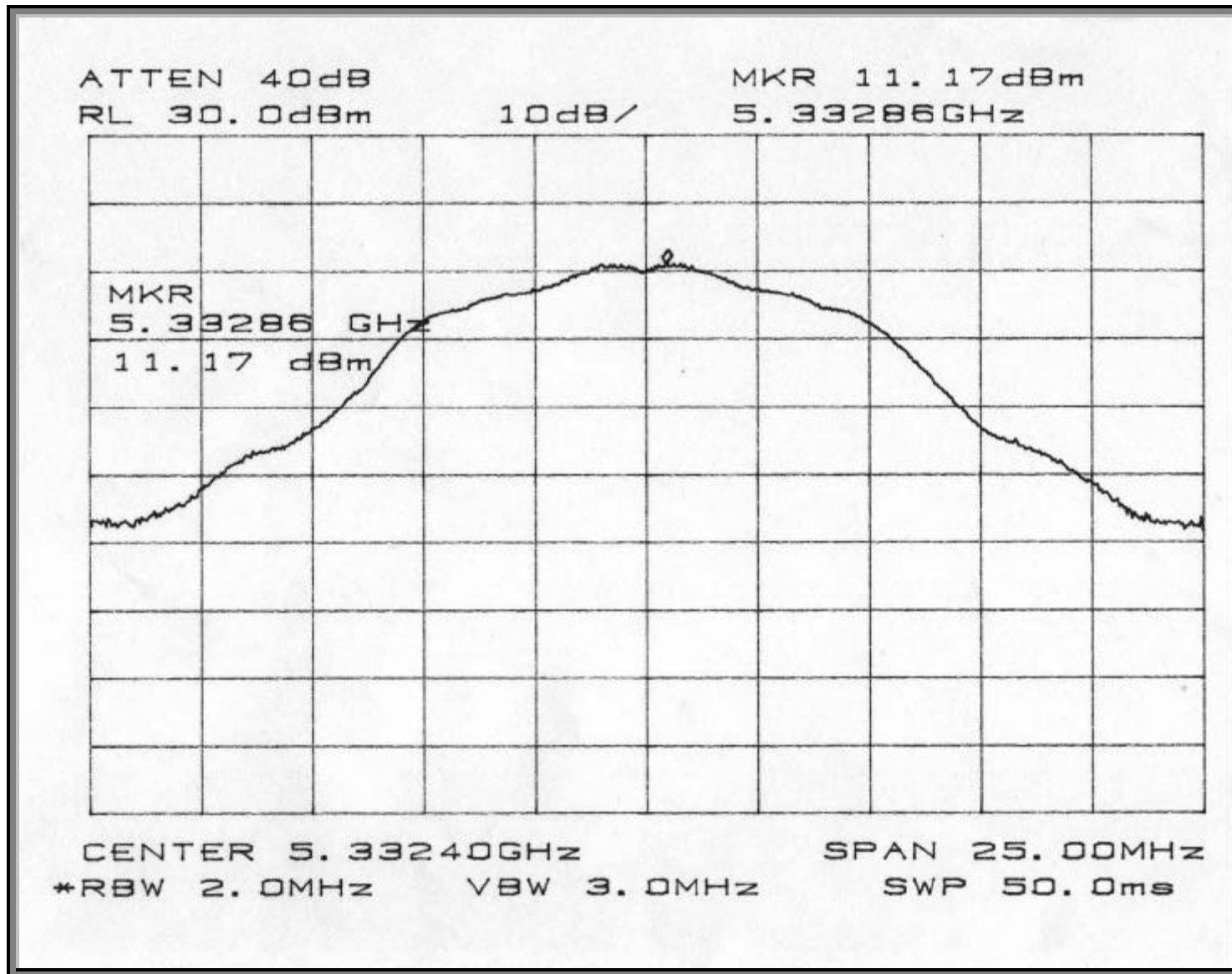
5.3017 GHz Out of Band 2.75 GHz to 26.5 GHz



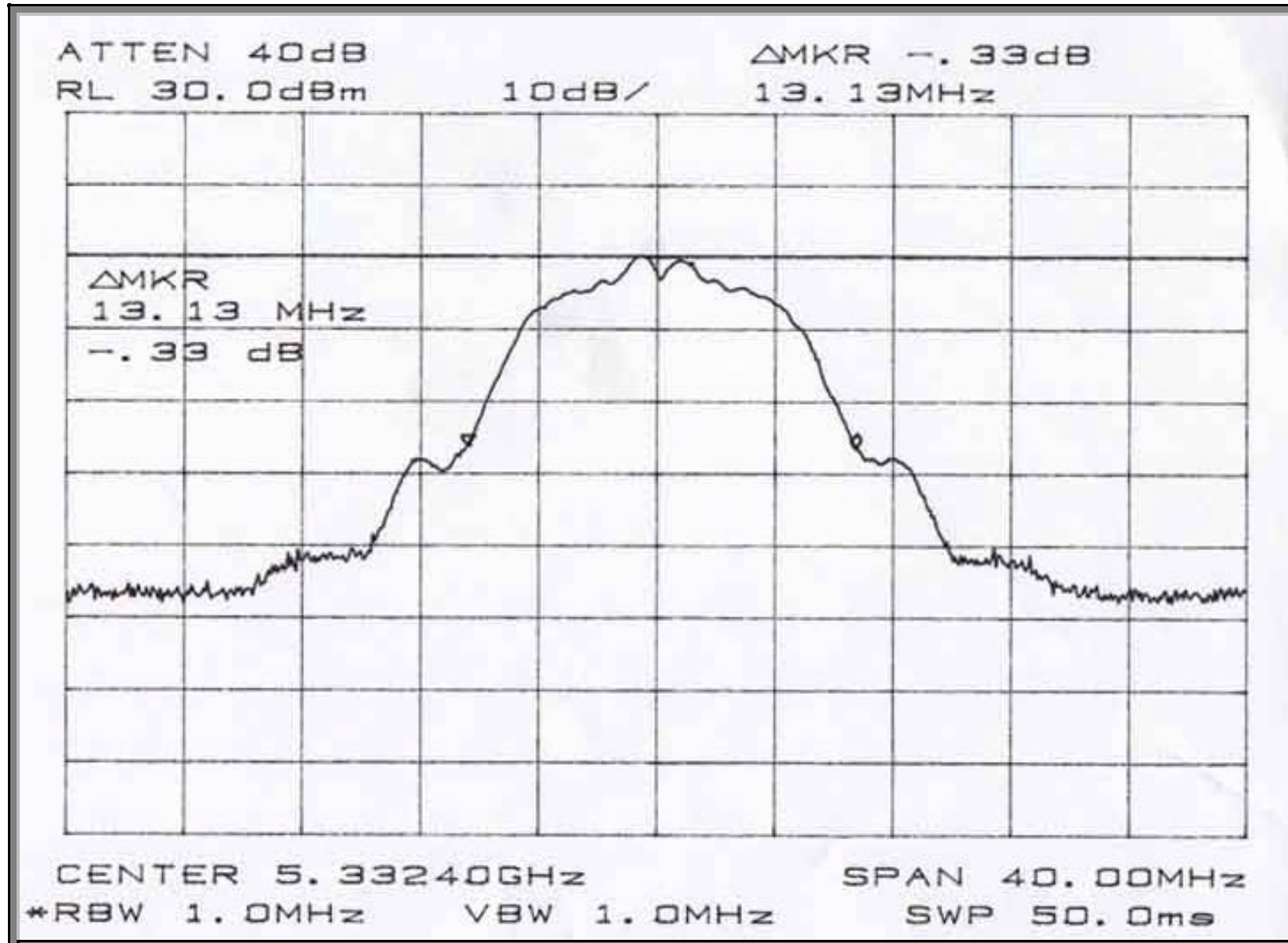
5.3017 GHz Out of Band 26.5 GHz to 40 GHz



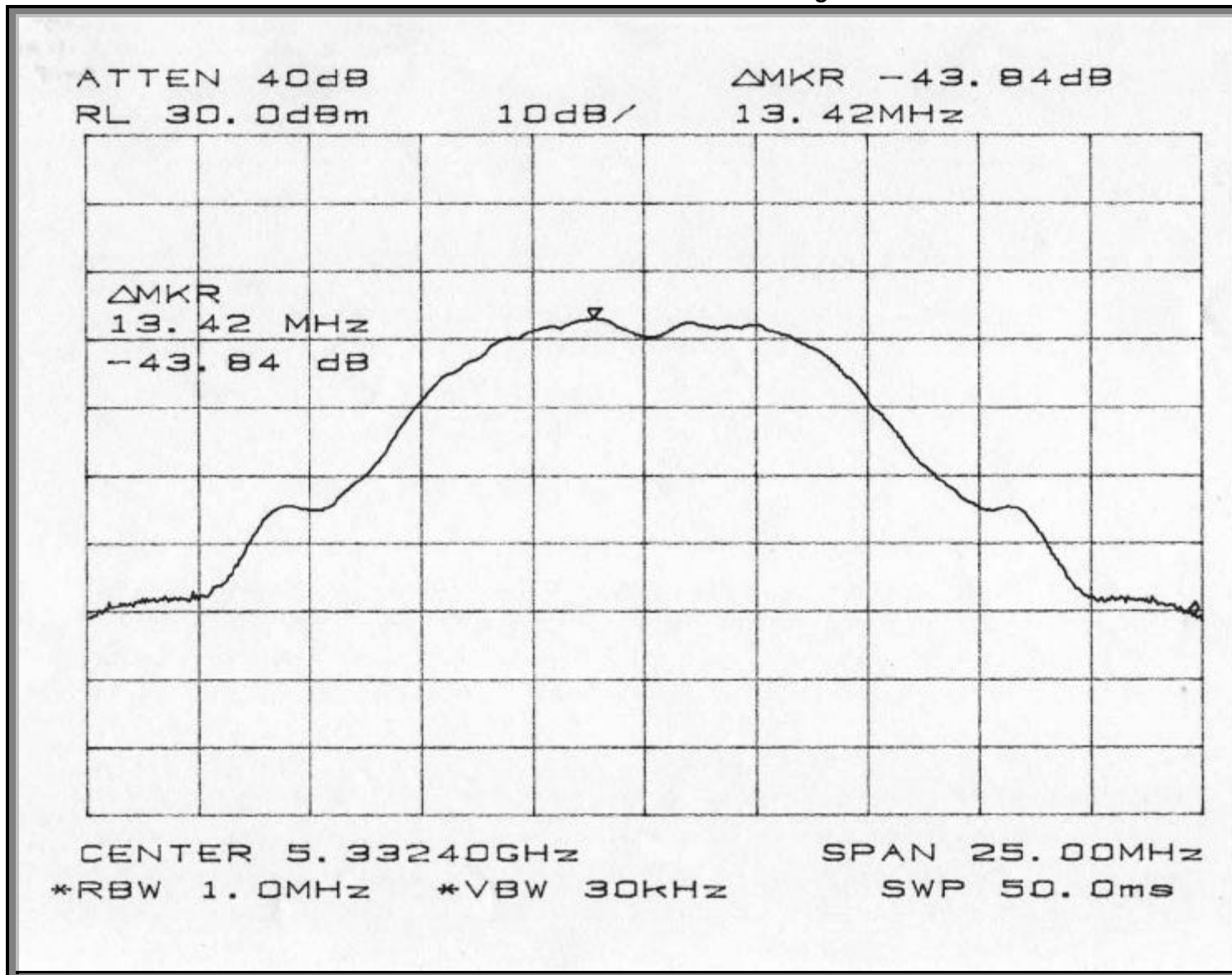
Pout 5.3377 GHz



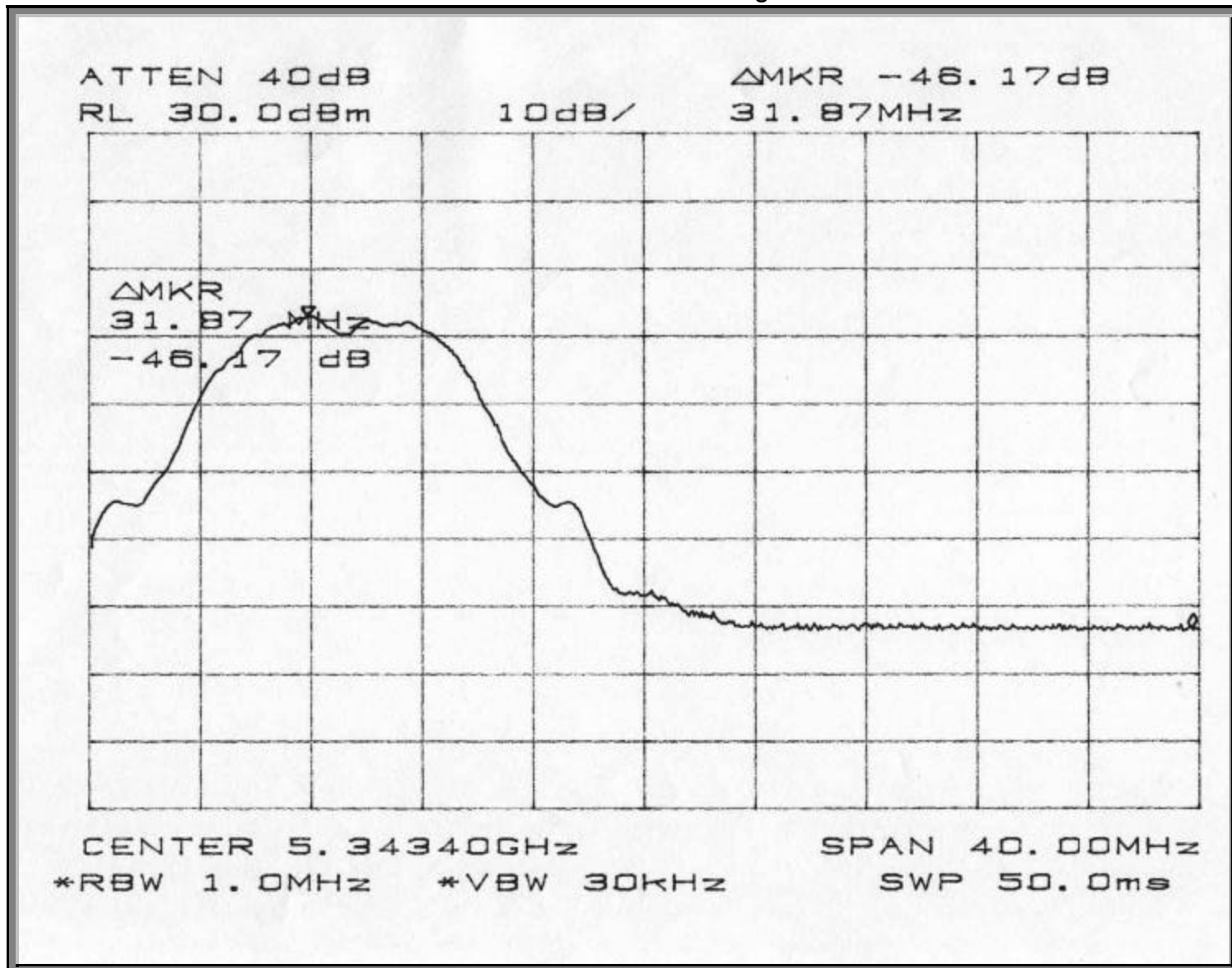
5.3377 GHz 26 dB Bandwidth



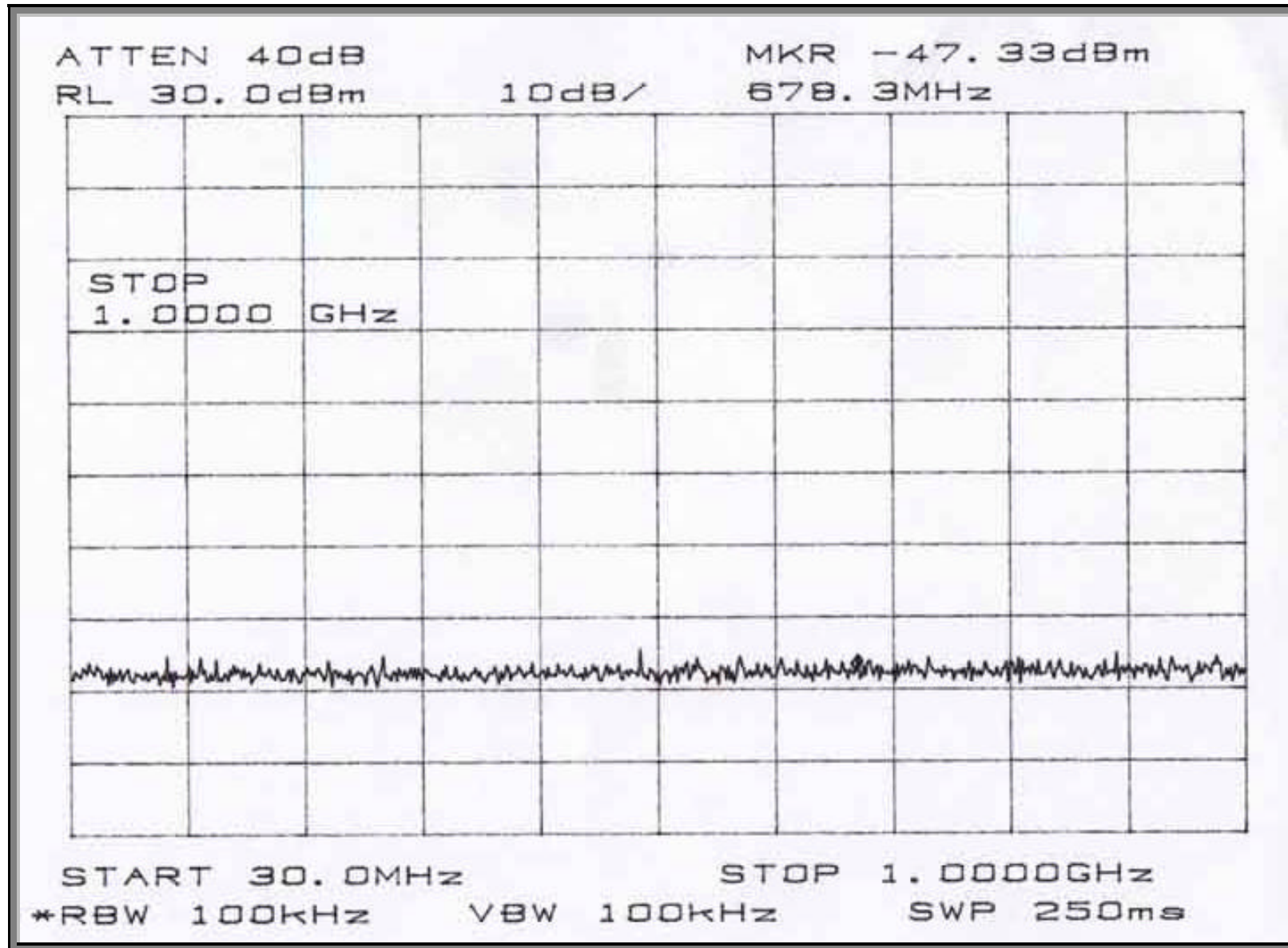
5.3377 GHz Out of Band – Band Edge



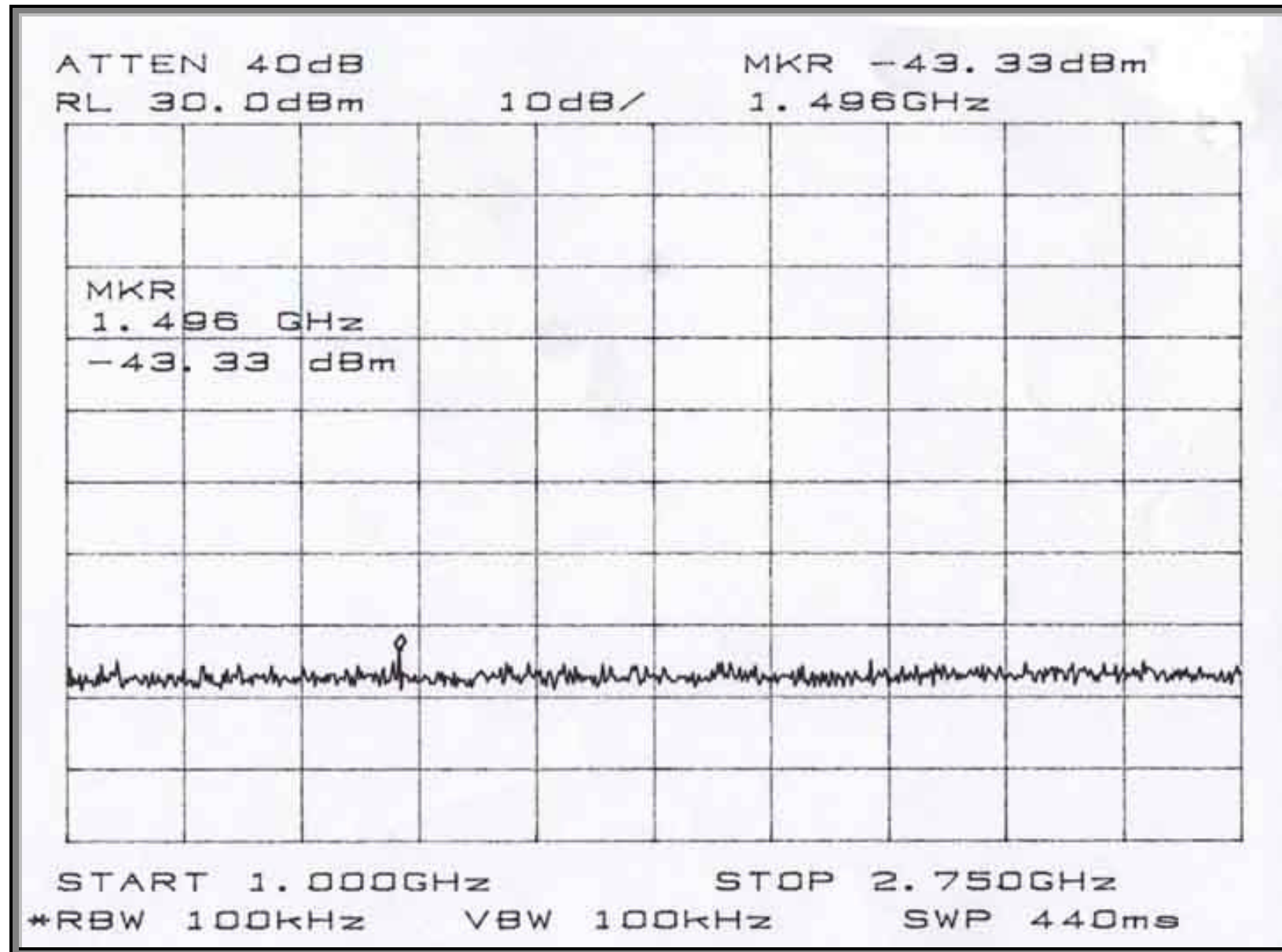
5.3377 GHz Out of Band – Band Edge + 10 MHz



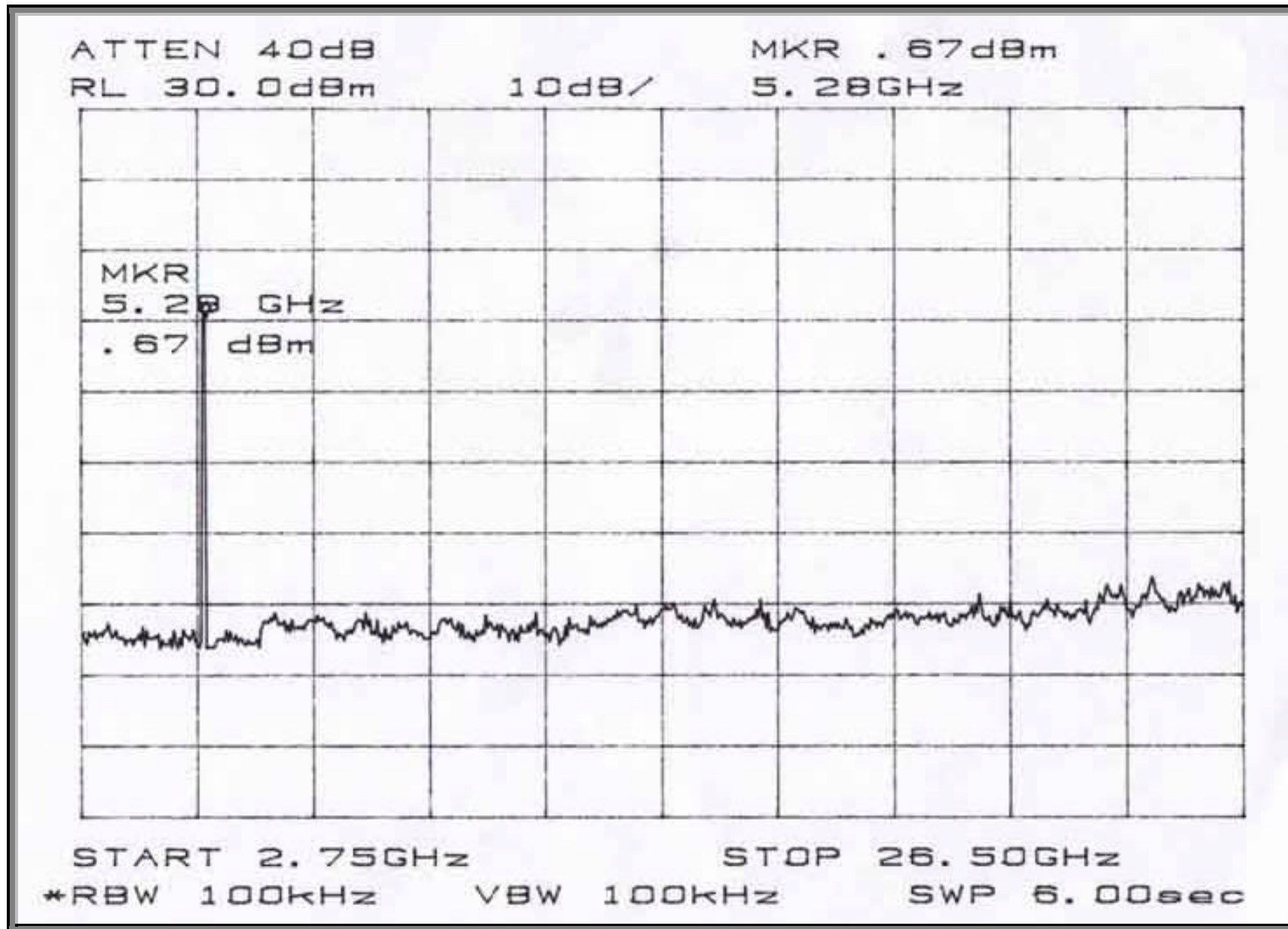
5.3377 GHz Out of Band 30 MHz to 1 GHz



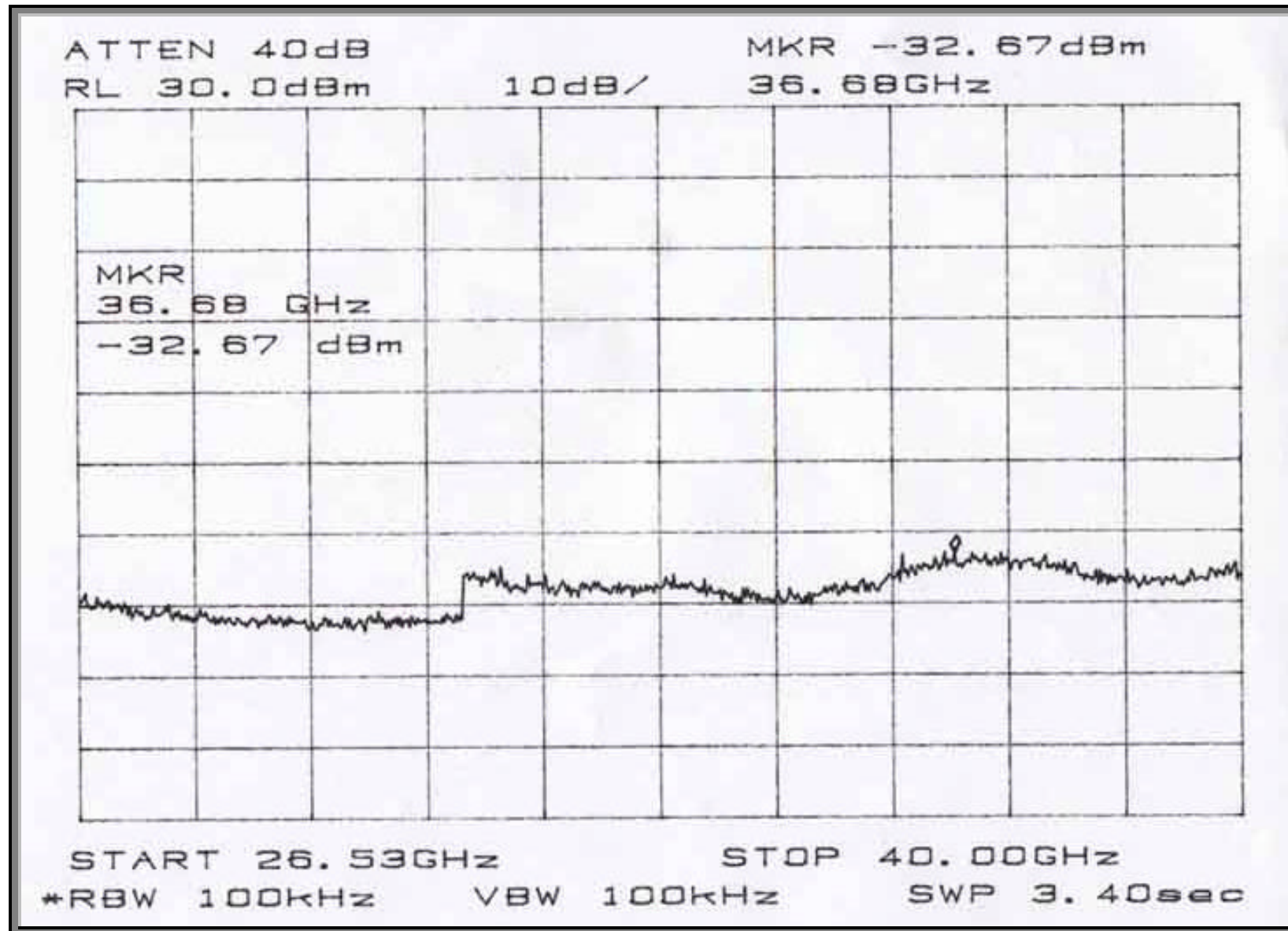
5.3377 GHz Out of Band 1 GHz to 2.75 GHz



5.3377 GHz Out of Band 2.75 GHz to 26.5 GHz



5.2608 GHz Out of Band 26.5 GHz to 40 GHz



**EV9N2X5-3S1-16B
WIRELESS, INC.**

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408 / 747-1490 WWW.ECLABS.COM 800 / 707-LABS**

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Filename: APPENDIX D
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Title: Pout 5
Subject:
Author: Chrisb
Keywords:
Comments:
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Change Number: 2
Last Saved On: 09/28/99 7:25 PM
Last Saved By: Chip Matheny
Total Editing Time: 1 Minute
Last Printed On: 11/16/99 10:45 AM
As of Last Complete Printing
Number of Pages: 25
Number of Words: 160 (approx.)
Number of Characters: 914 (approx.)