

DIVERSIFIED

T.E.S.T.

TECHNOLOGIES, INC.

4675 Burr Drive • Liverpool, NY 13088 • 1-800-724-6452 • FAX: 315-457-0428 • 315-457-0245

November, 04 2015

Mr. Paul Brown
GOJO Industries
1 GOJO Plaza-Suite 500
Akron, OH 44311

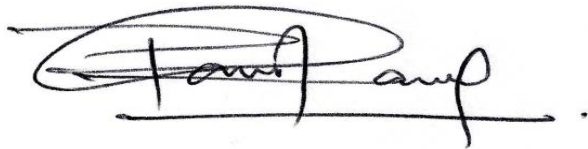
Dear Mr. Brown

Enclosed is the test report for the GOJO Industries Limited Approval Wireless Transmitter Module 1960-501-WHT Rev. 004 and 1960-513-910 Rev. ABC in the host where the host is the Smartlink Ready LTX-7 13XX-##-YYY dispenser which was tested at our facility located at 4675 Burr Drive in Liverpool, NY. This facility is on file with the Federal Communications Commission (FCC) per 47 CFR 2.948. (Site File Registration Number: 306552) Please see attached annex for information on the Limited Approval Wireless Module 1960-501-WHT Rev. 004 and 1930-513-910 Rev. ABC.

As narrated in the report, the product configuration meets the requirements of the FCC per CFR 47 Part 15.249 Class C for Intentional Radiators

Thank you for selecting Diversified T.E.S.T. Technologies, Inc. for your testing needs. We look forward to working with you on future projects. Should you have any questions or concerns regarding this report, contact me at 315-457-0245. Please feel free to visit our website at www.dttlabs.com.

Sincerely,

A handwritten signature in black ink, appearing to read 'Prasanna Gautam', with a horizontal line extending to the right.

Prasanna Gautam
Technical Associate

DIVERSIFIED T.E.S.T. TECHNOLOGIES, INC. TEST REPORT	
GOJO Industries Limited Approval Wireless Transmitter Module 1960-501-WHT Rev. 004 and 1930-513-910 Rev. ABC in the host where the host is Smartlink Ready LTX-7 13XX-##-YYY Dispenser	Project Number: 6548

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DIVERSIFIED T.E.S.T. TECHNOLOGIES, INC. TEST REPORT

GOJO Industries

Limited Approval Wireless Transmitter Module 1960-501-WHT
Rev. 004 and 1930-513-910 Rev. ABC in the host where the host is
Smartlink Ready LTX-7 13XX-##-YYY Dispenser

Project Number:
6548

Test Report

Laboratory

Diversified TEST Technologies, Inc.

4675 Burr Drive
Liverpool, NY 13088
315-457-0245

Manufacturer

GOJO Industries

1 GOJO Plaza, Suite 500
Akron, OH. 44311

Report Issue Date: **November, 04 2015**
Project Number: **6548**
Report Number: **6548-11042015 (Edition 2) FCCC LTX7 with Limited
Approval Wireless Transmitter Module**

Date Received: **September, 22 2015**
Date Tested: **September, 22 2015**
Model Numbers: **Limited Approval Wireless Transmitter Module 1960-501-WHT Rev.
004 and 1930-513-910 Rev. ABC in the host where the host is Smartlink Ready LTX-7
13XX-##-YYY Dispenser**

FCC ID: 076-T4SG0910A

Traceability: *Reference standards of measurement have been calibrated by a competent body
using standards traceable to NIST.*

The testing performed by Diversified TEST Technologies, Inc. has shown that the product
referenced above complies with the electromagnetic compatibility requirements according to the
standard(s) specified on page 3 of the test report. The results in this test report apply only to the
product denoted above. The manufacturer is responsible for ensuring that additional units are
manufactured with identical mechanical and electrical characteristics.

**The equipment listed above conforms to the specified requirements of the test standards
listed on page 3 of this report.**

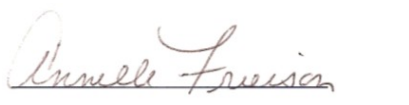
Complied by:
Signature:



Prasanna Gautam
Technical Associate

Date: November 04, 2015

Reviewed by:
Signature:



Annelle Frierson
Vice- President

Date: November 04, 2015

DIVERSIFIED T.E.S.T. TECHNOLOGIES, INC. TEST REPORT	
GOJO Industries Limited Approval Wireless Transmitter Module 1960-501-WHT Rev. 004 and 1930-513-910 Rev. ABC in the host where the host is Smartlink Ready LTX-7 13XX-##-YYY Dispenser	Project Number: 6548

Emissions Test Regulations

The emissions tests were performed according to the following regulations:

☐ EN 50081-1:1992

☐ EN 50081-2:1995

☐ EN 55011:1998 / A1:1999 / A2:2001

☐ Group 1

☐ Group 2

☐ Class A

☐ Class B

☐ EN 55013:1990 / A12:1994 / A13:1996 / A14:1999

☐ EN 55014:1993 / A1: 1997

☐ Household appliances and similar

☐ Portable tools

☐ Semiconductor devices

☐ EN 55022:1998

☐ Class A

☐ Class B

☒ **FCC Part 15.249**

☐ Class A

☐ Class B

☒ **Class C**

☒ **Certification**

☐ Verification

☐ Declaration of Conformity

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DIVERSIFIED T.E.S.T. TECHNOLOGIES, INC. TEST REPORT	
GOJO Industries Limited Approval Wireless Transmitter Module 1960-501-WHT Rev. 004 and 1930-513-910 Rev. ABC in the host where the host is Smartlink Ready LTX-7 13XX-##-YYY Dispenser	Project Number: 6548

Emissions Test Conditions: FCC PART 15.249 CLASS C

The Harmonics, Bandwidth, measurements were tested in a horizontal and vertical polarization at the following test location:

- ☒ Diversified TEST Technologies, Inc. Open Area Test Site
☐ Diversified TEST Technologies, Inc. Lab

At a test distance of:

- ☒ 1 meter
☒ 3 meters
☐ 30 meters

Test equipment used:

Manufacturer	Model	Description	Serial #	Cal Due Date
Hewlett Packard	8596E	Spectrum Analyzer	3235A0014	8/24/2017
Hewlett Packard	8563E	Spectrum Analyzer	3645A0602	5/7/2015
Electro-Metrics	RGA60	Ridge Horn Antenna	2981	12/9/15
Hewlett Packard	7550A	Plotter	2407A0047	
EMCO	6502	Loop Antenna	9110-2685	11/5/2014
Electro-Metrics	BIA-25	Biconical Antenna, 20-220	001	10/29/2015
Electro-Metrics	LPA-25	Log Periodic Antenna 200-1000 MHz	1242	07/08/15
	MFR-57500	Blue low-loss cable	337	
		Non-conductive wooden turntable		
		10-meter open field test range, grounded with ¼ " x ¼ " hardware cloth		
		Co-ax Cable, 100-foot RG 8/U, 20-foot RG 223/U		

NOTE: Calibration interval 1 year for the test equipment

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DIVERSIFIED T.E.S.T. TECHNOLOGIES, INC. TEST REPORT	
GOJO Industries Limited Approval Wireless Transmitter Module 1960-501-WHT Rev. 004 and 1930-513-910 Rev. ABC in the host where the host is Smartlink Ready LTX-7 13XX-##-YYY Dispenser	Project Number: 6548

Equipment under Test (EUT) Test Operation Mode – Emissions Tests:

The device under test was operated under the following conditions during emissions testing:

- ☐ Standby
☒ Normal Operating Mode
☐ Practice Operation

Description / Configuration of the device under test:

Limited Approval Wireless Transmitter Module 1960-501-WHT Rev. 004 and 1930-513-910 Rev. ABC in the host where the host is Smartlink Ready LTX-7 13XX-##-YYY Dispenser The unit was powered by a 6 VDC Battery during the collection of data.

Rationale for EUT setup / configuration:

ANSI C63.4-2009

After numerous trial runs with a full bottle and an empty bottle it was found an empty bottle was worst case so therefore the dispenser was tested with the empty bottle for the entire test.

Deviations from test method:

Testing performed at 1 meter test distance above 1 GHz to better represent harmonic emissions caused by the equipment under test.

Notes:

The Spurious Emissions test data is included in the Subpart C report including the Test data from the Active Loop Antenna.

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DIVERSIFIED T.E.S.T. TECHNOLOGIES, INC. TEST REPORT

GOJO Industries

Limited Approval Wireless Transmitter Module 1960-501-WHT
Rev. 004 and 1930-513-910 Rev. ABC in the host where the host is
Smartlink Ready LTX-7 13XX-##-YYY Dispenser

Project Number:
6548

Emissions Test Results:

FCC Part 15.249 Part C 910 MHz – 9100 MHz

The requirements are ☒ MET ☐ NOT MET

General Remarks:

Systems using digital modulation techniques may operate in the 902–928 MHz, 2400–2483.5 MHz, and 5725–5850 MHz bands. The minimum 6 dB bandwidth shall be less than 500 kHz.

Measurements were taken up to the tenth harmonic.

The EUT was evaluated in 1 orthogonal orientation and the worst case data is reflected in the test report.

Radiated Measurements on the EUT were performed from 910 MHz up to the 10th Harmonic and any emission found were more than 20 dB below the limit have not been reported.

The transmitter module transmits an OOK modulated data packet following a 10 second delay after an event trigger coming from the LTX dispenser. The use of the LTX dispenser to dispense soap to a customer constitutes an event and once an event occurs a trigger pulse is sent from the LTX dispenser to a microcontroller in the transmitter module. The microcontroller in the module uses the 10 second delay period to watch for additional events during that period of time. After the 10 second period has expired the total number of events that occurred during that 10 second period are sent in the transmitted data packet along with the transmitter module serial (ID) number and other information like the battery level. A drawing of the transmit packet is shown on last page of this report.

The transmitter packet starts with a 50% duty cycle Preamble for 38.76mSec followed by an off Space of 3.04mSec. After the Space, the payload is sent twice for redundancy. Each payload time is 63.84mSec in length and consists of an equal numbers of 1's and 0's. Where each of the 1's has a 25% duty cycle and each of the 0's has a 75% duty cycle. Together the payload has a combined 50% duty cycle. The total packet length is therefore the addition of the 38.76mSec Preamble followed by the 3.04mSec Space followed by the two redundant payloads of 63.86mSec each for total packet length of 169.48mSec. The total packet duty cycle consists of 83.22mSec "on" bits and 86.26mSec "off" bits for a total percentage of "on" bits of 0.491%.

Therefore the duty cycle correction in terms of dB is: $20\log(0.491) = -6\text{dB}$.

Summary:

The requirements according to the technical regulations are

- ☒ met.
☐ Not met.

The device under test does

- ☒ Fulfill the general approval requirements mentioned on page 3.
☐ Not fulfill the general approval requirements mentioned on page 3.

Testing Start Date: September, 22 2015

Testing End Date: September, 22 2015

<i>DIVERSIFIED T.E.S.T. TECHNOLOGIES, INC. TEST REPORT</i>	
GOJO Industries Limited Approval Wireless Transmitter Module 1960-501-WHT Rev. 004 and 1930-513-910 Rev. ABC in the host where the host is Smartlink Ready LTX-7 13XX-##-YYY Dispenser	Project Number: 6491

Test Setup Photographs:

FCC PART 15.249 CLASS C – 910 MHZ

Photograph 1: FCC Part 15.249 Class C



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<i>DIVERSIFIED T.E.S.T. TECHNOLOGIES, INC. TEST REPORT</i>	
GOJO Industries	Project Number: 6368

Test Datasheets – 910 MHz- 9100 MHz

24 pages of data sheets to follow.

FCC Part 15.249 Transmitter Test												
						GOJO	6458					
Measured	Res.	DUT	Measured	Azimuth	Cable	Antenna	Measurement	Duty Cycle	FCC	Corrected	Delta	
Field Strength	Bandwidth	Frequency	Frequency	degrees	Factor	Gain	Distance	Correction	Limit	Field Strength	Limit	Polarity
(dBμV)	(Khz)	(Mhz)	(Mhz)		(dB)	(dB)	(Meters)	(dB)	(uV/M)	to 3M	(dB)	
Peak									at 3M	in uV/M Peak		
45.63	120	910	910	145	0.50	23	3	-6	50000	1,433.84	-30.85	H
28.67	1000	910	1820	175	1.00	17.3	1	-6	500	37.27	-22.55	H
23.00	1000	910	2730	0	1.33	20.2	1	-6	500	28.14	-24.99	H
23.67	1000	910	3640	0	1.00	19.02	1	-6	500	25.55	-25.83	H
29.00	1000	910	4550	200	1.10	34.74	1	-6	500	291.66	-4.68	H
19.00	1000	910	5460	285	1.20	34.83	1	-6	500	94.27	-14.49	H
23.67	1000	910	6370	95	1.40	34.21	1	-6	500	153.77	-10.24	H
20.33	1000	910	7280	0	1.50	36.56	1	-6	500	138.80	-11.13	H
19.33	1000	910	8183	270	1.40	37.53	1	-6	500	136.73	-11.26	H
20.00	1000	910	9100	100	1.40	38.51	1	-6	500	165.34	-9.61	H
	*Antenna factors are pre-calculated into Measured Field Strength (dBμV)											
Unit Under Test:		Gojo	LTX-7	13XX-##-YYY			8/29/2015		Empty Bottle			

10:00:37 AUG 22, 2015

GOJO SHORT EMPTY US1 HOR

REF 80.0 dBμV

#AT 0 dB

MKR 909.987 MHz

45.63 dBμV

PEAK

LOG

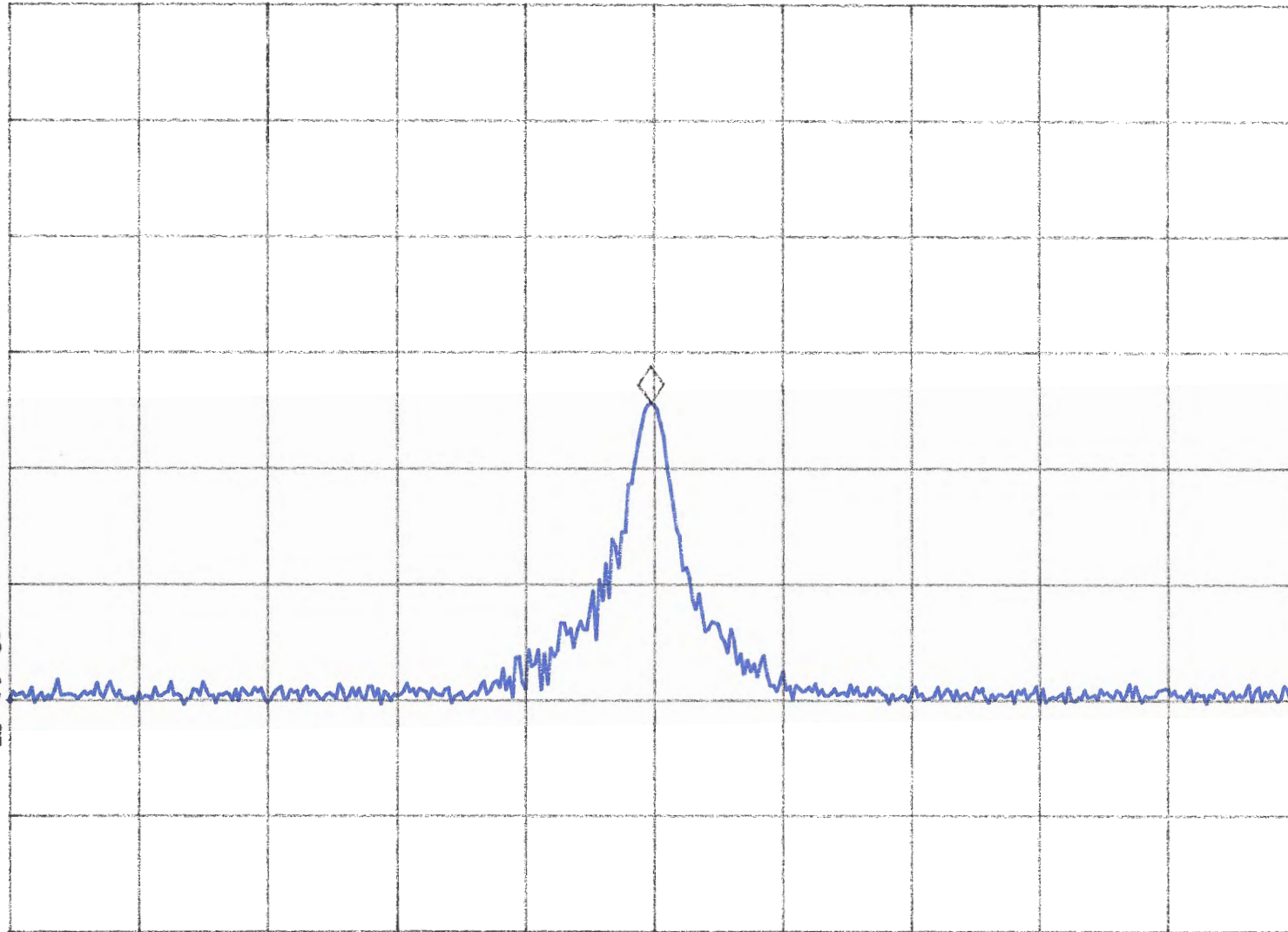
10

dB/

MA SB

SC FC

CORR



CENTER 910.000 MHz

#RES BW 120 kHz

VBW 300 kHz

SPAN 5.000 MHz

SWP 20.0 msec

*ATTEN 0dB

RL 80.0dB μ V

10dB/

MKR 28.67dB μ V

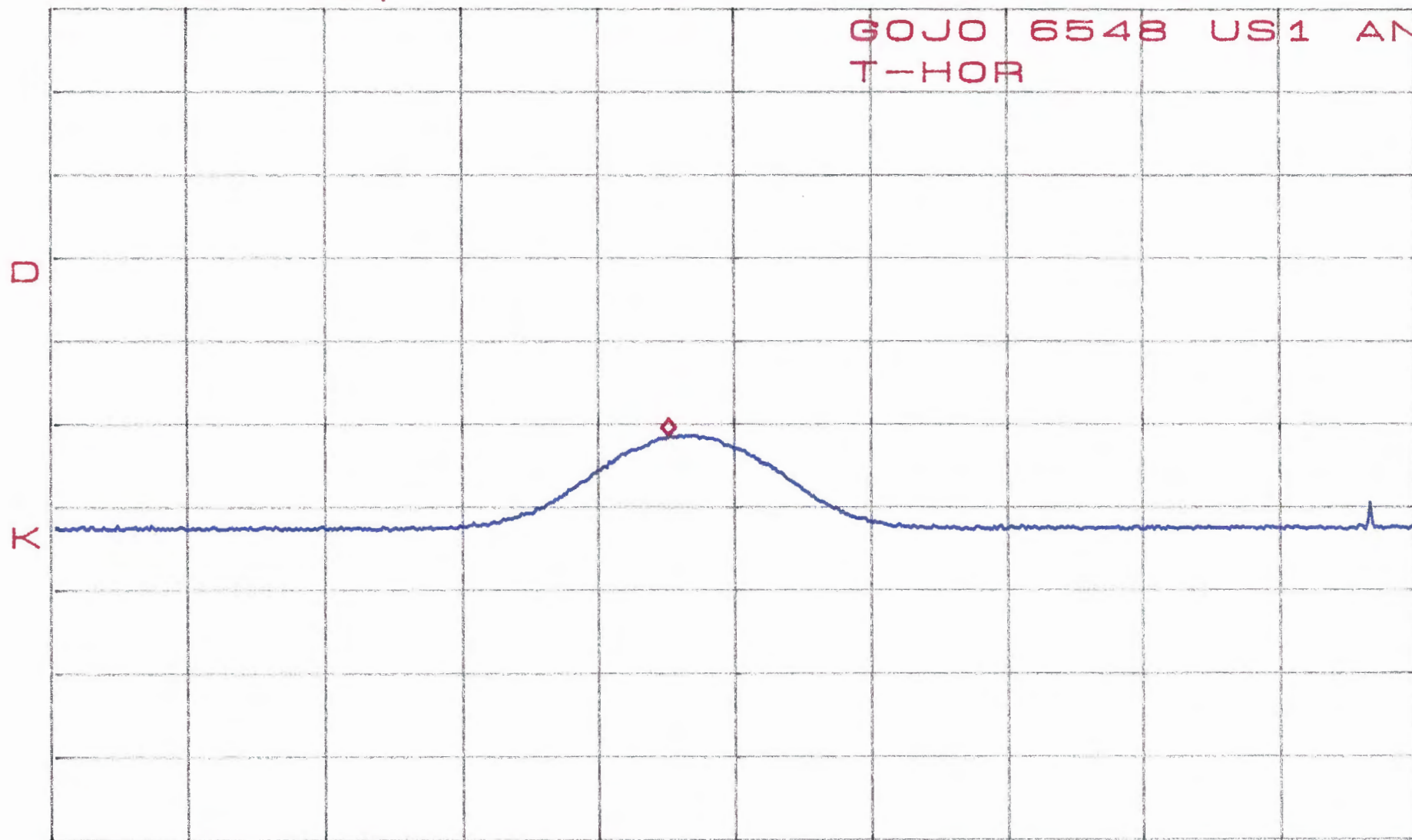
1.81992GHz

GOJO 6548 US1 AN

T-HOR

D

K



CENTER 1.82043GHz

SPAN 10.00MHz

*RBW 1.0MHz

VBW 3.0kHz

*SWP 50.0ms

*ATTEN 0dB
RL 80.0dB μ V

10dB/

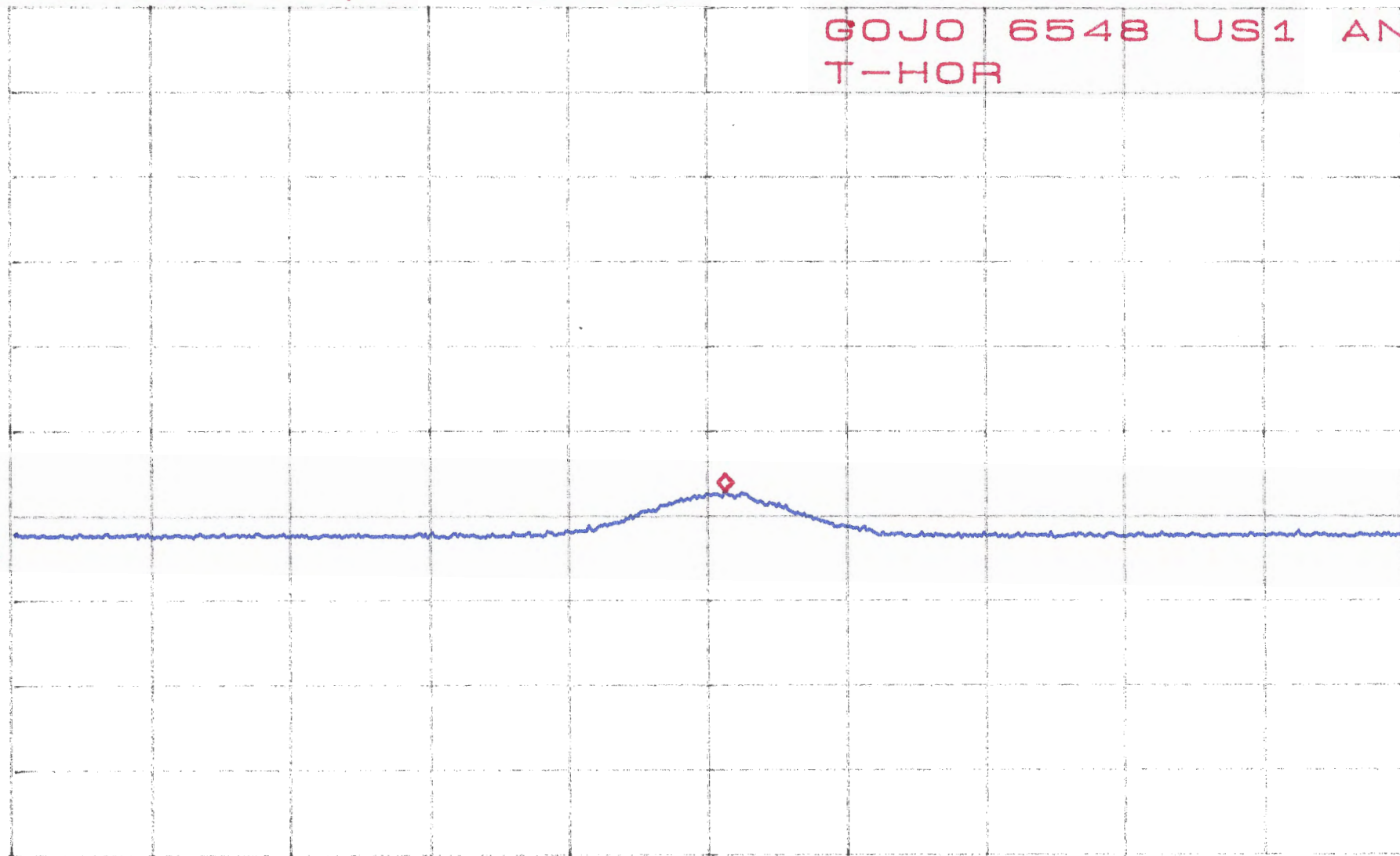
MKR 23.00dB μ V
2.73010GHz

GOJO 6548 US1 AN
T-HOR

K

CENTER 2.73000GHz
*RBW 1.0MHz VBW 3.0kHz

SPAN 10.00MHz
*SWP 50.0ms



*ATTEN 0dB

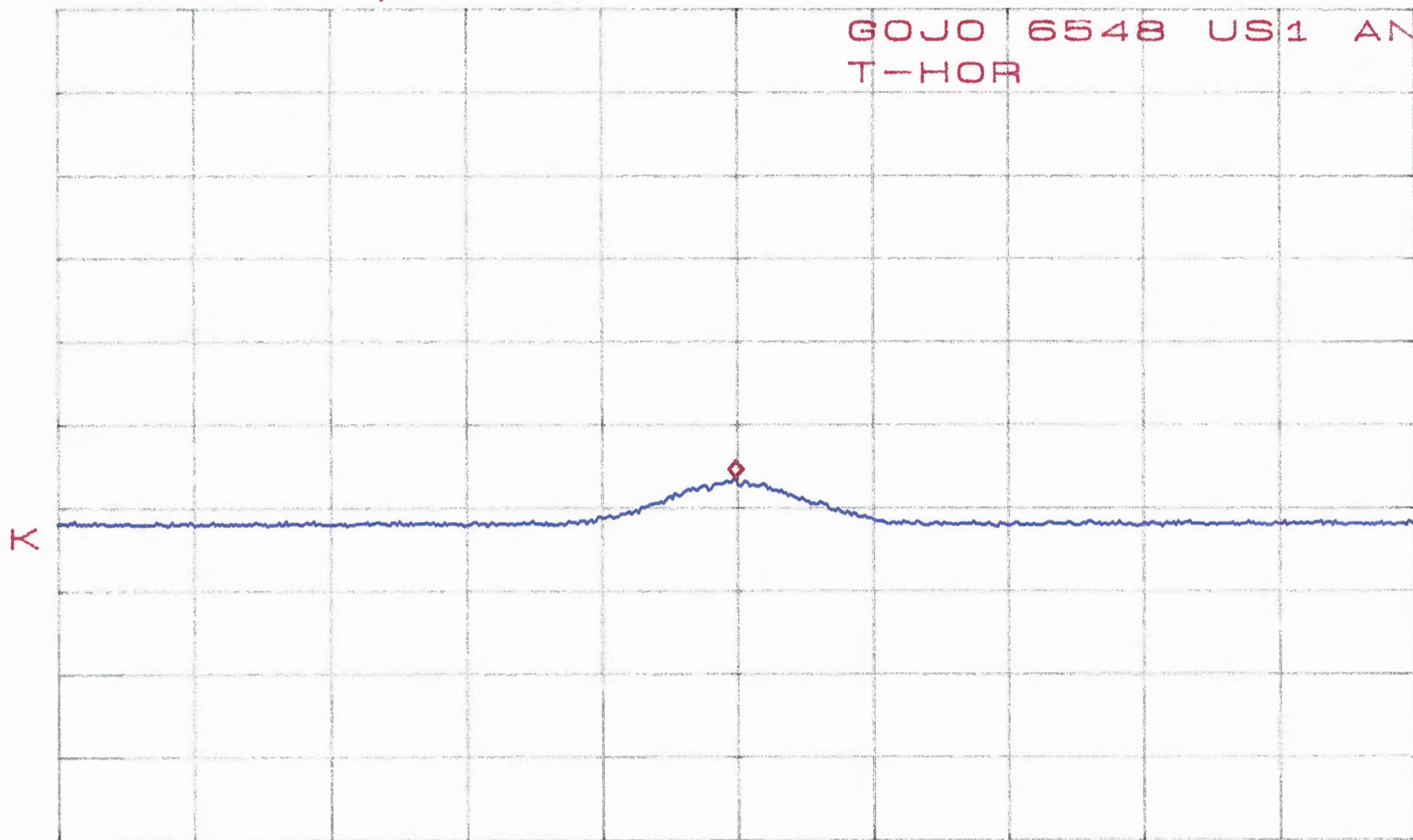
MKR 23.67dB μ V

RL 80.0dB μ V

10dB/

3.64002GHz

GOJO 6548 US1 AN
T-HOR



CENTER 3.64003GHz

SPAN 10.00MHz

*RBW 1.0MHz

VBW 3.0kHz

*SWP 50.0ms

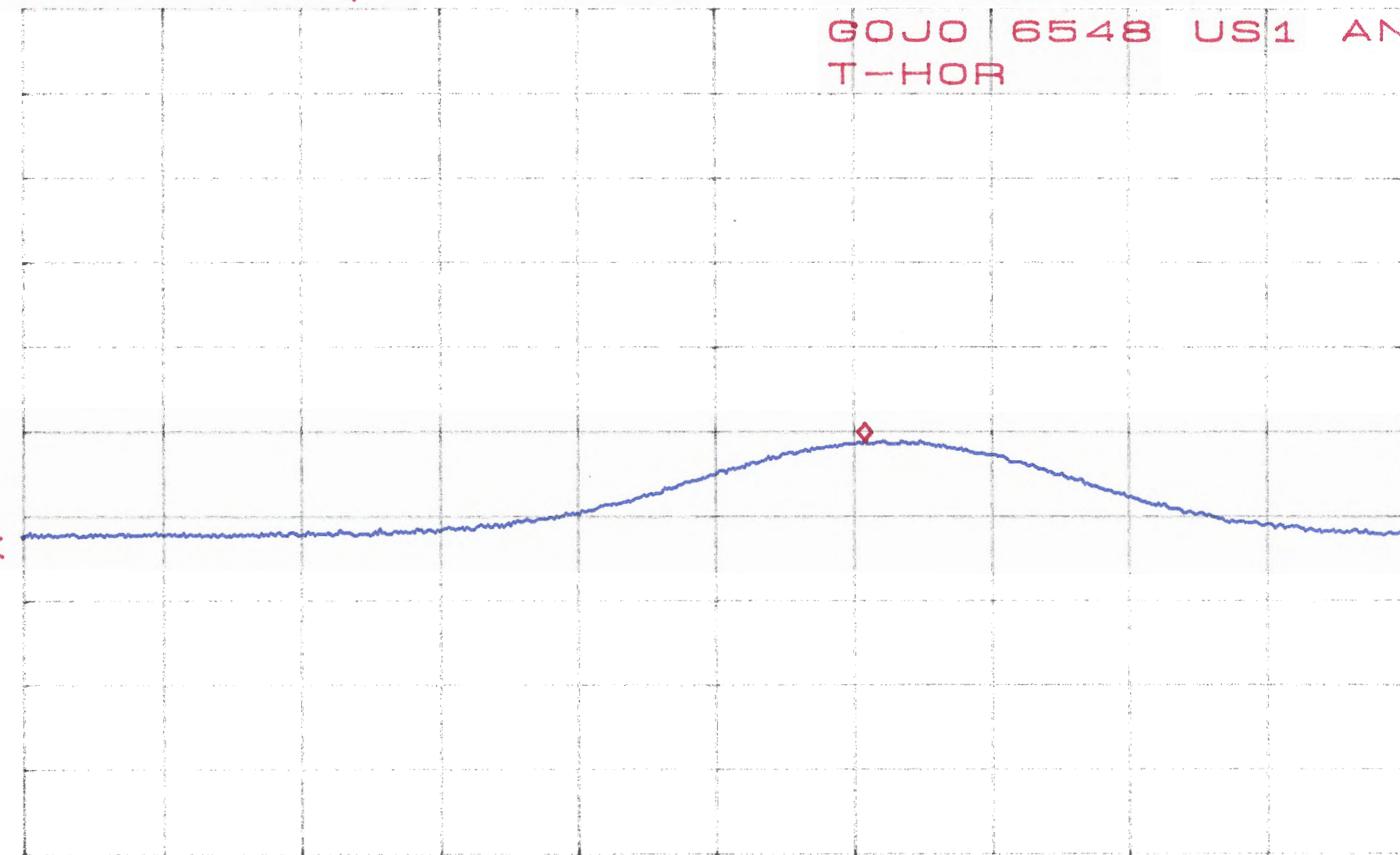
*ATTEN 0dB
RL 80.0dB μ V

10dB/

MKR 29.00dB μ V
4.549921GHz

GOJO 6548 US1 AN
T-HOR

K



CENTER 4.549379GHz
*RBW 1.0MHz VBW 3.0kHz

SPAN 5.000MHz
*SWP 50.0ms

*ATTEN 0dB
RL 80.0dB μ V

10dB/

MKR 19.00dB μ V
5.459917GHz

GOJO 6548 US1 AN
T-HOR

K

CENTER 5.460000GHz
*RBW 1.0MHz VBW 3.0kHz

SPAN 5.000MHz
*SWP 50.0ms

*ATTEN 0dB
RL 80.0dB μ V

10dB/

MKR 23.67dB μ V
6.370000GHz

GOJO 6548 US1 AN
T-HOR

K

CENTER 6.370350GHz
*RBW 1.0MHz VBW 3.0kHz

SPAN 5.000MHz
*SWP 50.0ms

*ATTEN 0dB
RL 80.0dB μ V

10dB/

MKR 20.33dB μ V

7.279908GHz

GOJO 6548 US1 AN

T-HOR

K

CENTER 7.280333GHz
*RBW 1.0MHz VBW 3.0kHz

SPAN 5.000MHz
*SWP 50.0ms

*ATTEN 0dB

RL 80.0dB μ V

10dB/

MKR 19.33dB μ V

8.182500GHz

GOJO 6548 US1 AN

T-HOR

MKR

8.182500 GHz

19.33 dB μ V

K

CENTER 8.182558GHz

SPAN 5.000MHz

*RBW 1.0MHz

VBW 3.0kHz

*SWP 50.0ms

*ATTEN 0dB

MKR 20.00dB μ V

RL 80.0dB μ V

10dB/

9.099858GHz

GOJO 6548 US1 AN

T-HOR

MKR

9.099858 GHz

20.00 dB μ V

K

CENTER 9.100000GHz

SPAN 5.000MHz

*RBW 1.0MHz

VBW 3.0kHz

*SWP 50.0ms

FCC Part 15.249 Transmitter Test												
						GOJO	6425					
Measured	Res.	DUT	Measured	Azimuth	Cable	Antenna	Measurement	Duty Cycle	FCC	Corrected	Delta	
Field Strength	Bandwidth	Frequency	Frequency	degrees	Factor	Gain	Distance	Correction	Limit	Field Strength	Limit	Polarity
(dBμV)	(Khz)	(Mhz)	(Mhz)		(dB)	(dB)	(Meters)	(dB)	(uV/M)	to 3M	(dB)	
Peak									at 3M	in uV/M Peak		
59.03	120	910	910	0	0.50	23	3	-6	50000	6,706.56	-17.45	V
52.90	120	910	910.062	280.00	0.50	17.3	1	-6	500	572.64	1.18	V
36.64	1000	910	1820	290	0.67	20.2	1	-6	500	125.42	-12.01	V
28.71	1000	910	2730	85	1.33	19.02	1	-6	500	47.41	-20.46	V
33.50	1000	910	3640	45	1.00	34.74	1	-6	500	484.04	-0.28	V
30.50	1000	910	4550	0	1.10	34.83	1	-6	500	350.25	-3.09	V
18.83	1000	910	5460	120	1.20	34.21	1	-6	500	86.08	-15.28	V
20.33	1000	910	6370	280	1.40	36.56	1	-6	500	137.21	-11.23	V
20.17	1000	910	7292	100	1.50	37.53	1	-6	500	152.36	-10.32	V
19.50	1000	910	8197	350	1.40	38.51	1	-6	500	156.09	-10.11	V
19.33	1000		9087		1.40							
*Antenna factors are pre-calculated into Measured Field Strength (dBμV)												
Unit Under Test:		Gojo	LTX-7	13XX-##-YYY			8/29/2015		Empty Bottle			

09:33:38 AUG 22. 2015

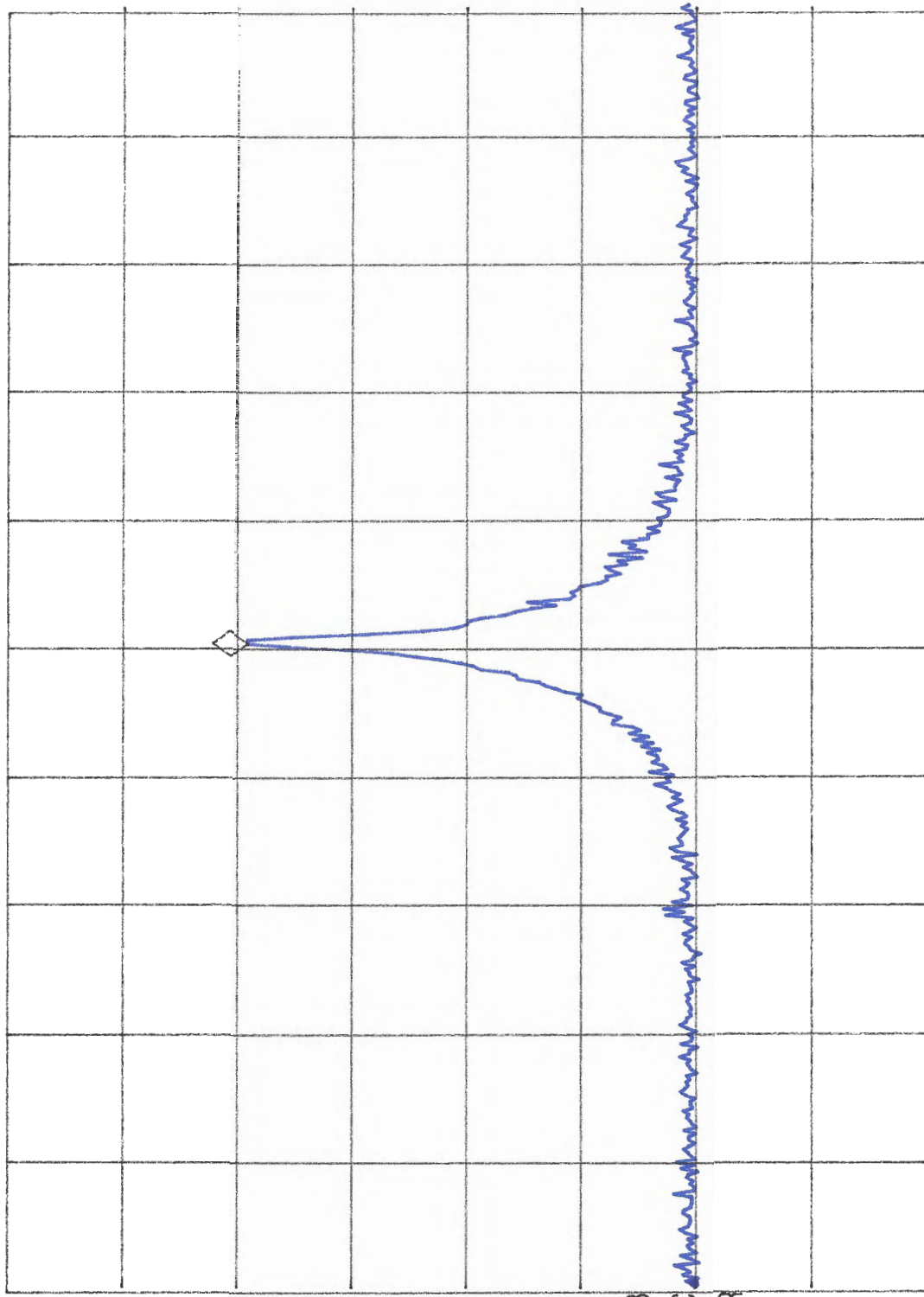
GOJO SHORT EMPTY US1 *60K-100*

MKR 910.00 MHz

REF 80.0 dBμV #AT 0 dB

59.03 dBμV

PEAK
LOG
10
dB/



MA SB
SC FC
CORR

CENTER 910.00 MHz

#RES BW 120 KHz

VBW 300 KHz

SPAN 20.00 MHz

SWP 20.0 msec

10:00:47 AUG 29, 2015

GOJO 6548 US1 ANT-VERT

REF 80.0 dB μ V #AT 0 dB

MKR 1.819863 GHz

36.64 dB μ V

PEAK

LOG

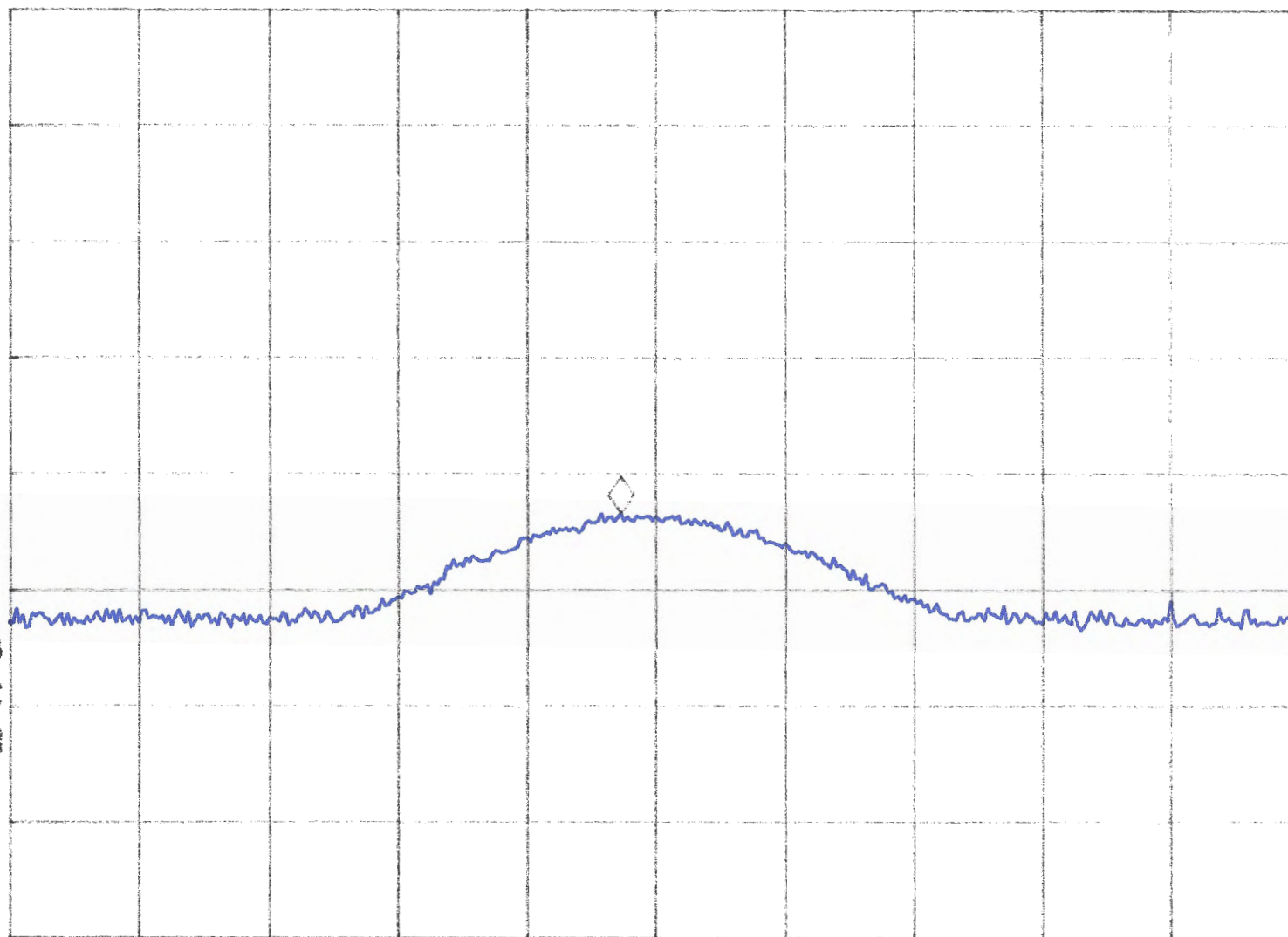
10

dB/

MA SB

SC FC

CORR



CENTER 1.820000 GHz

#RES BW 1.0 MHz

SPAN 5.000 MHz

VBW 300 kHz

SWP 20.0 msec

10:07:53 AUG 29, 2015

GOJO 6548 US1 ANT-VERT

REF 80.0 dBμV #AT 0 dB

MKR 2.730063 GHz

28.71 dBμV

PEAK

LOG

10

dB/

VA SB

SC FC

CORR

CENTER 2.730000 GHz

#RES BW 1.0 MHz

VBW 300 kHz

SPAN 5.000 MHz

SWP 20.0 msec

10: 11: 13 AUG 29, 2015

hp GOJO 6548 US1 ANT-VERT

REF 80.0 dBμV #AT 0 dB

MKR 3.639913 GHz

33.50 dBμV

PEAK

LOG

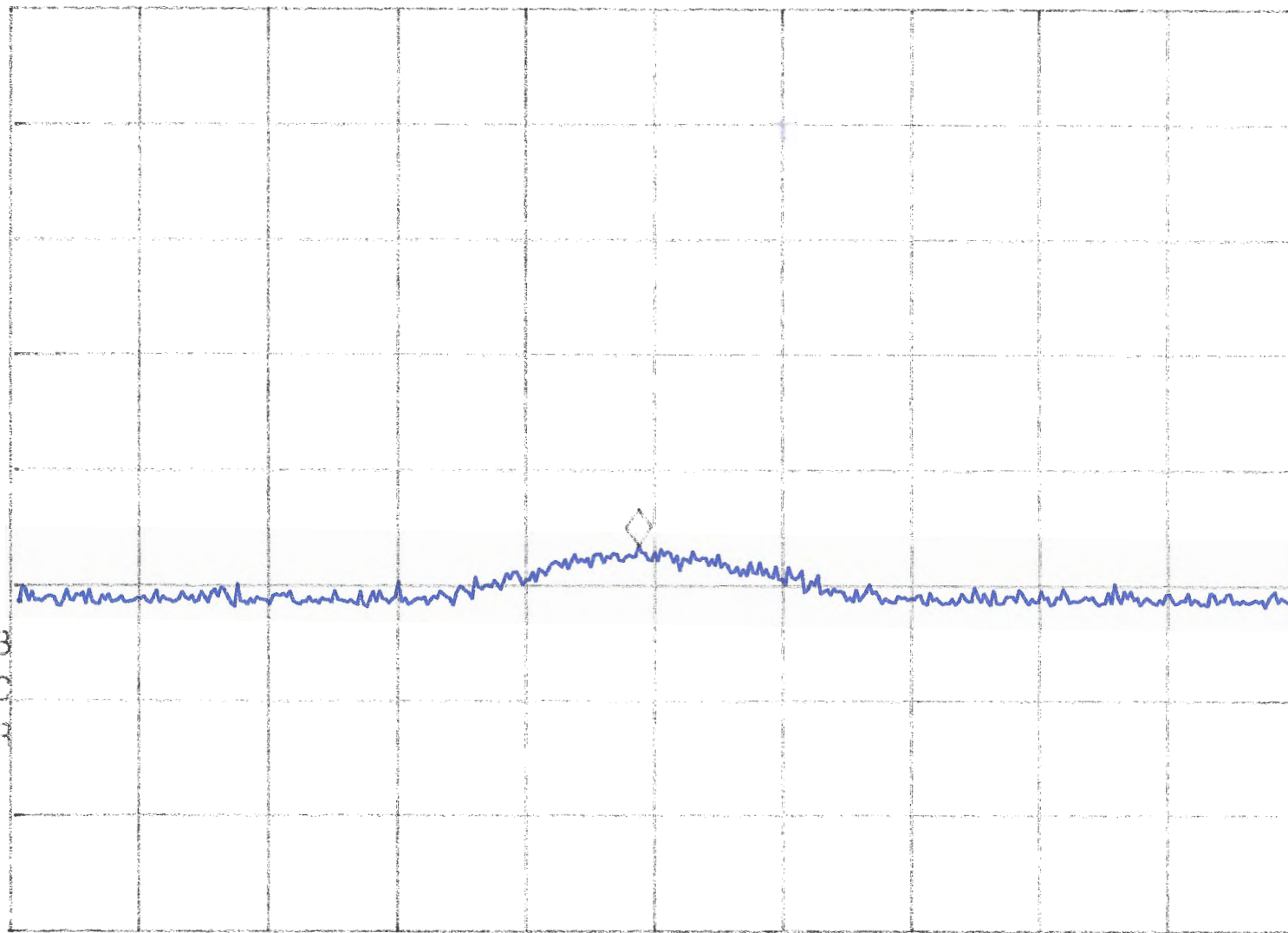
10

dB/

VA SB

SC FC

CORR



CENTER 3.640000 GHz

#RES BW 1.0 MHz

SPAN 5.000 MHz

VBW 300 kHz

SWP 20.0 msec

*ATTEN 0dB
RL 80.0dB μ V

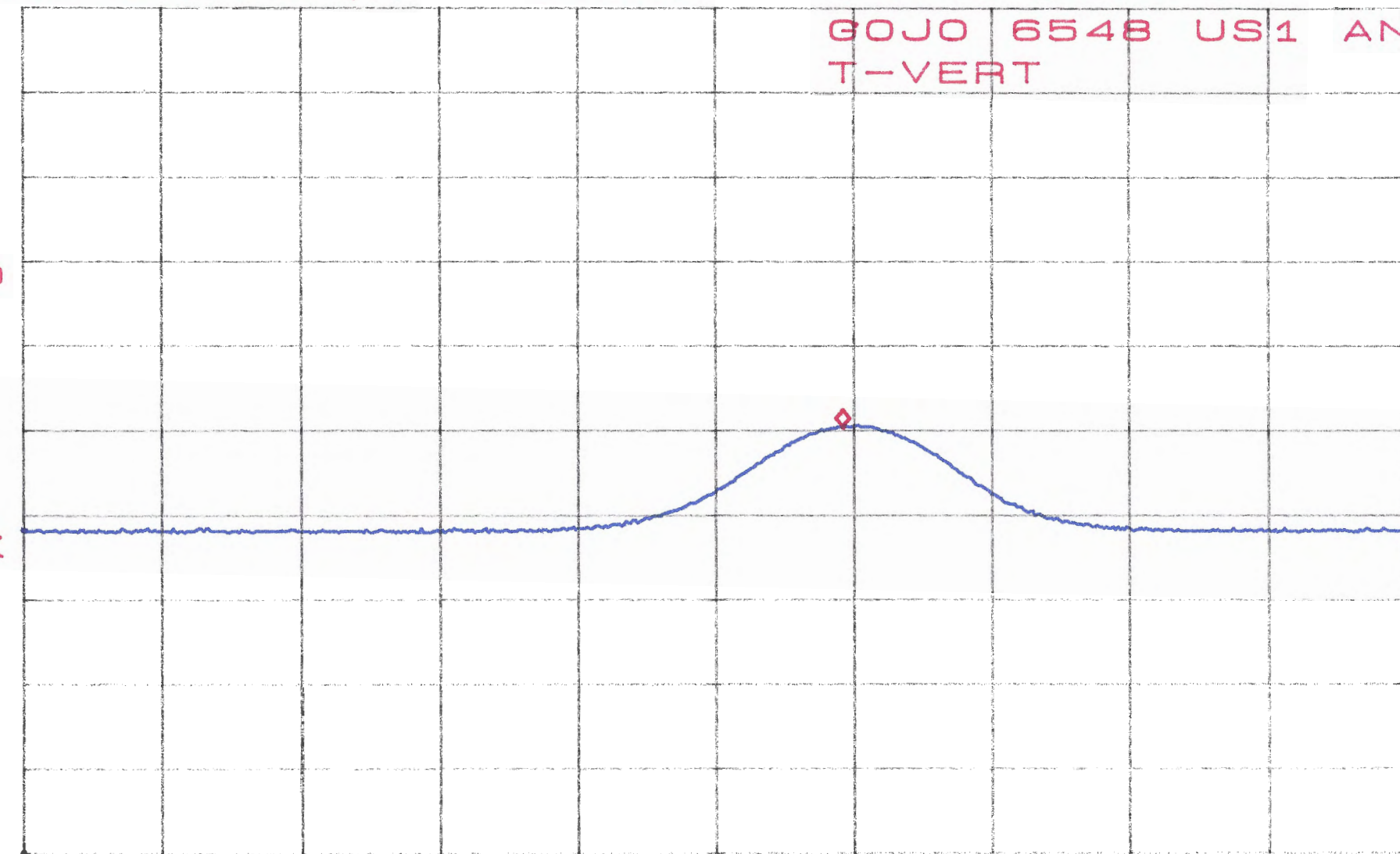
10dB/

MKR 30.50dB μ V
4.54995GHz

GOJO 6548 US1 AN
T-VERT

D

K



CENTER 4.54903GHz

SPAN 10.00MHz

*RBW 1.0MHz

VBW 3.0kHz

SWP 50.0ms

*ATTEN 0dB
RL 80.0dB μ V

10dB/

MKR 18.83dB μ V
5.45993GHz

GOJO 6548 US1 AN
T-VERT

D

K

CENTER 5.46012GHz

*RBW 1.0MHz VBW 3.0kHz

SPAN 10.00MHz

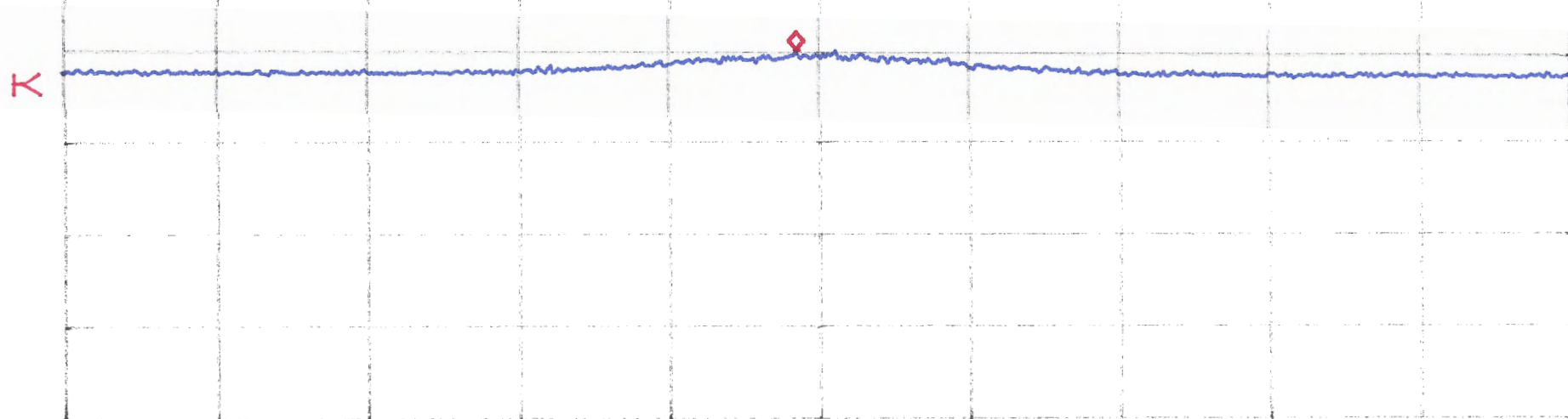
SWP 50.0ms

*ATTEN 0dB
RL 80.0dB μ V

10dB/

MKR 20.33dB μ V
6.369942GHz

GOJO 6548 US1 AN
T-VERT



CENTER 6.370017GHz
*RBW 1.0MHz VBW 3.0kHz

SPAN 5.000MHz
SWP 50.0ms

*ATTEN 0dB
RL 80.0dB μ V

10dB/

MKR 20.17dB μ V
7.29159GHz

GOJO 6548 US1 AN
T-VERT

⌵

CENTER 7.29524GHz

*RBW 1.0MHz

VBW 3.0kHz

SPAN 10.00MHz

SWP 50.0ms

*ATTEN 0dB

RL 80.0dB μ V

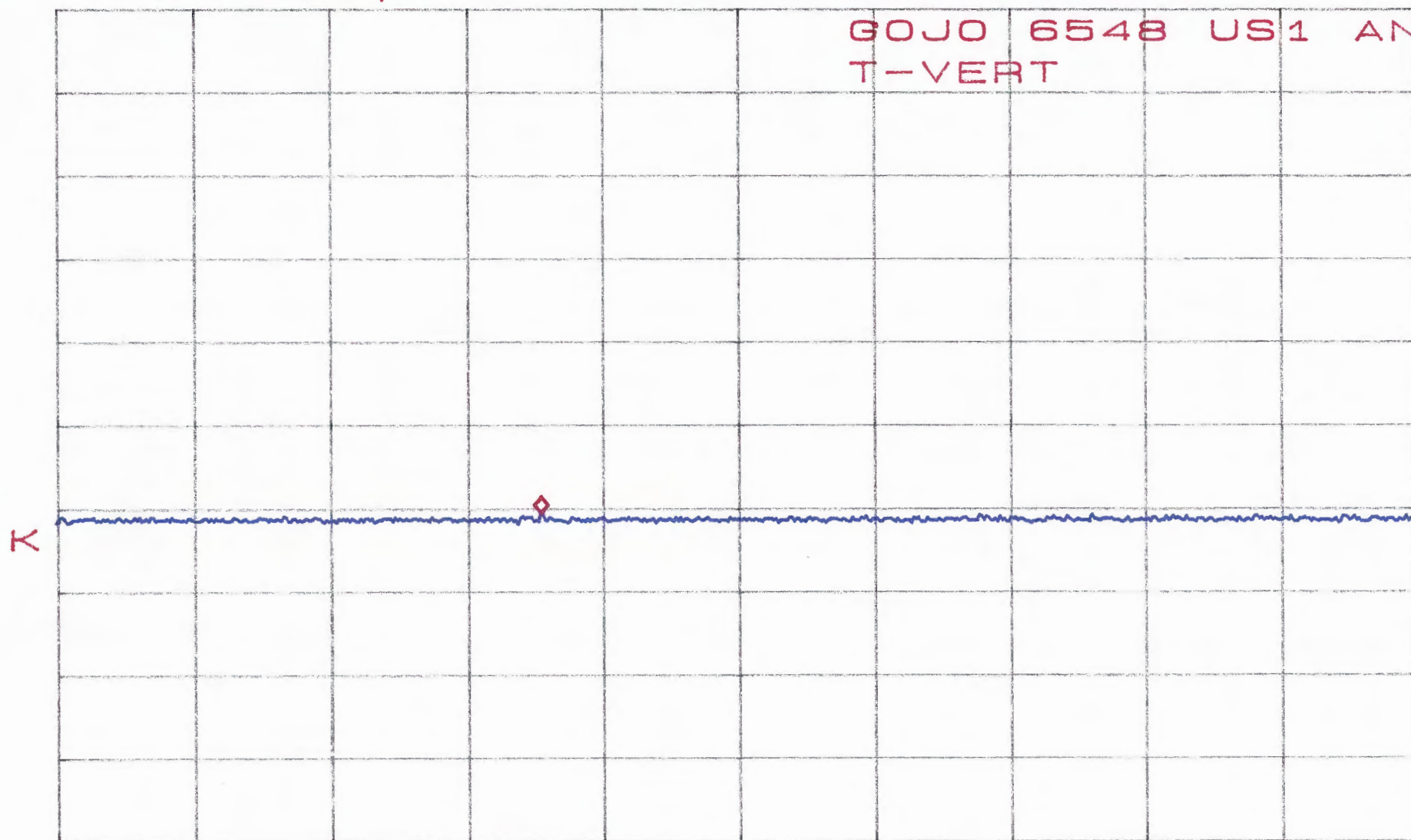
10dB/

MKR 19.50dB μ V

8.19685GHz

GOJO 6548 US1 AN

T-VERT



CENTER 8.19832GHz

SPAN 10.00MHz

*RBW 1.0MHz

VBW 3.0kHz

SWP 50.0ms

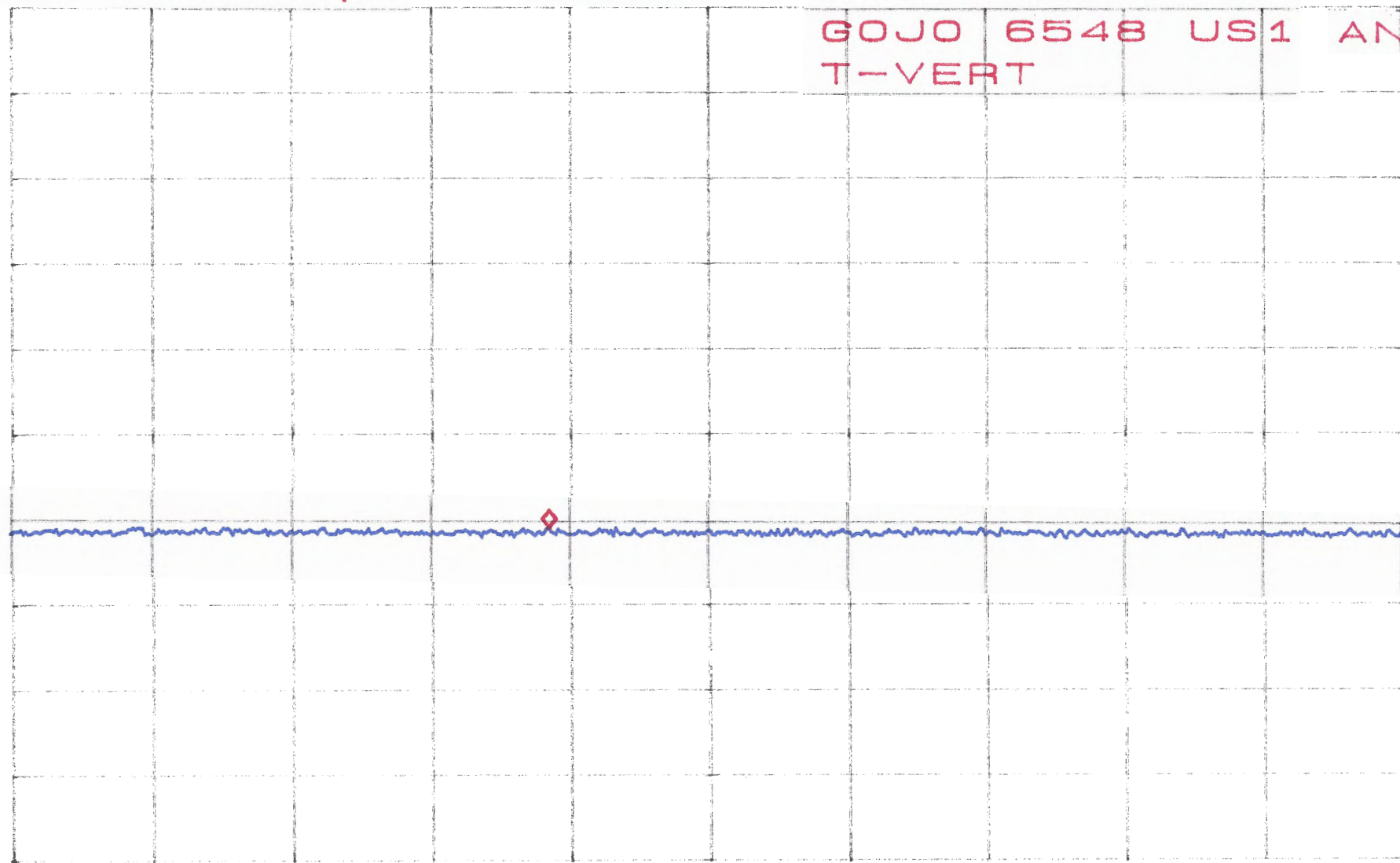
*ATTEN 0dB
RL 80.0dB μ V

10dB/

MKR 19.33dB μ V
9.08722GHz

GOJO 6548 US1 AN
T-VERT

K



CENTER 9.08837GHz
*RBW 1.0MHz VBW 3.0kHz

SPAN 10.00MHz
SWP 50.0ms

FCC Part 15.249 Spurious Emissions Test													
						GOJO	6425						
Measured	Res.	DUT	Measured	Azimuth	Cable	Antenna	Measurement	Duty Cycle	FCC	Corrected	Delta		
Field Strength	Bandwidth	Frequency	Frequency	degrees	Factor	Gain	Distance	Correction	Limit	Field Strength	Limit	Polarity	
(dBμV)	(Khz)	(Mhz)	(Mhz)		(dB)	(dB)	(Meters)	(dB)	(uV/M)	to 3M	(dB)		
Peak									at 3M	in uV/M Peak			
16.33	100	910	10.64	145	0.67	23	3	-6	50000	50.12	-59.98	Loop	
13.67	100	910	117	0.00	0.11	17.3	1	-6	500	5.98	-38.44	V	
13.17	100	910	130.6	0	0.18	20.2	1	-6	500	7.95	-35.97	H	
9.67	100	910	221.3	0	0.19	19.02	1	-6	500	4.64	-40.64	V	
14.17	100	910	640	0	0.33	34.74	1	-6	500	48.40	-20.28	H	
*Antenna factors are pre-calculated into Measured Field Strength (dBμV)													
Unit Under Test:		Gojo	LTX-7	13XX-##-YYY			8/29/2015		Empty Bottle				

*ATTEN 0dB

RL 90.0dB μ V

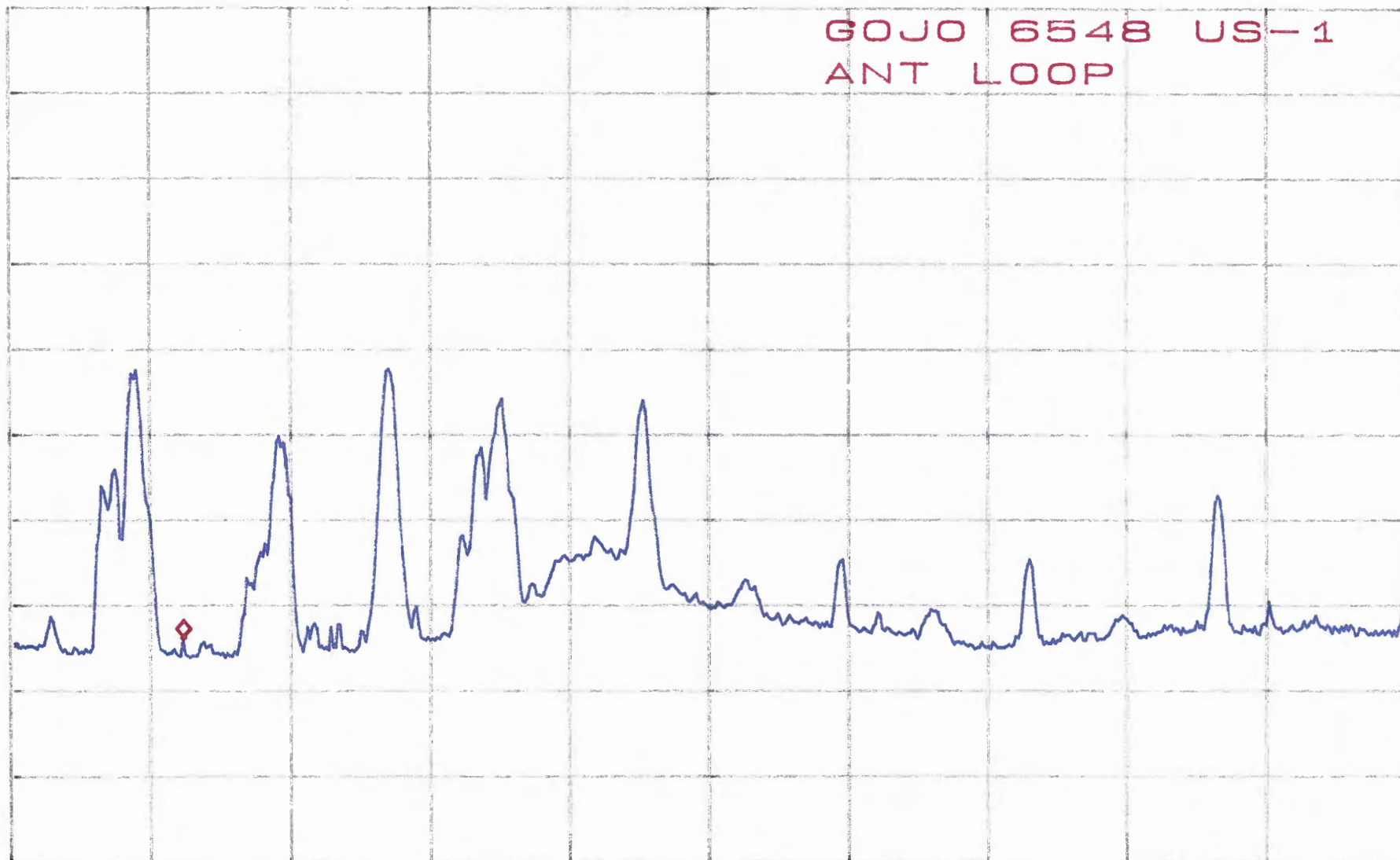
10dB/

MKR 16.33dB μ V

10.64MHz

GOJO 6548 US-1

ANT LOOP



START 8.00MHz

STOP 30.00MHz

*RBW 100kHz

VBW 300Hz

SWP 1.90sec

*ATTEN 0dB

RL 90.0dB μ V

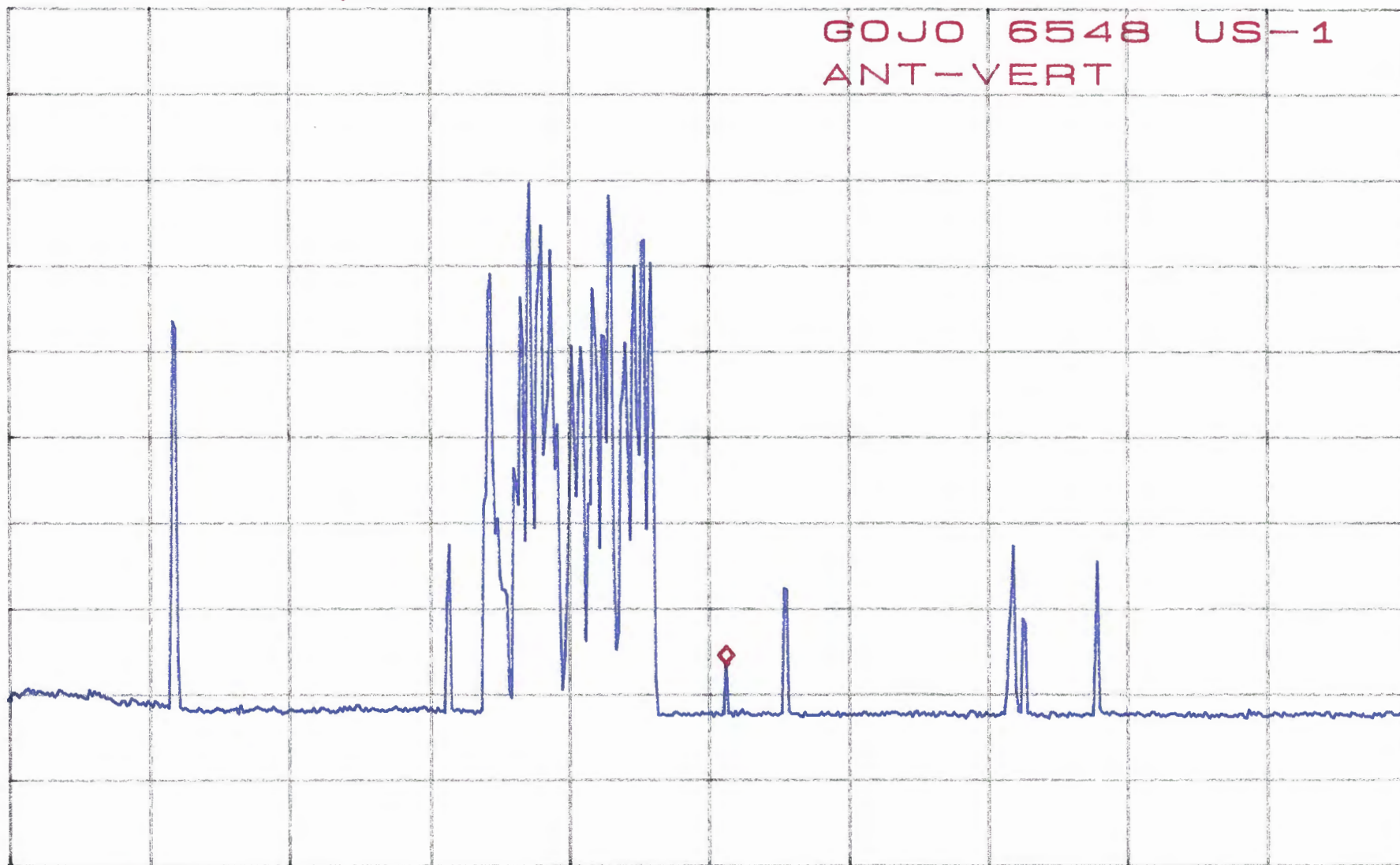
10dB/

MKR 13.67dB μ V

117.0MHz

GOJO 6548 US-1

ANT-VERT



START 30.0MHz

STOP 200.0MHz

*RBW 100kHz

VBW 300Hz

SWP 15.0sec

*ATTEN 0dB

RL 90.0dB μ V

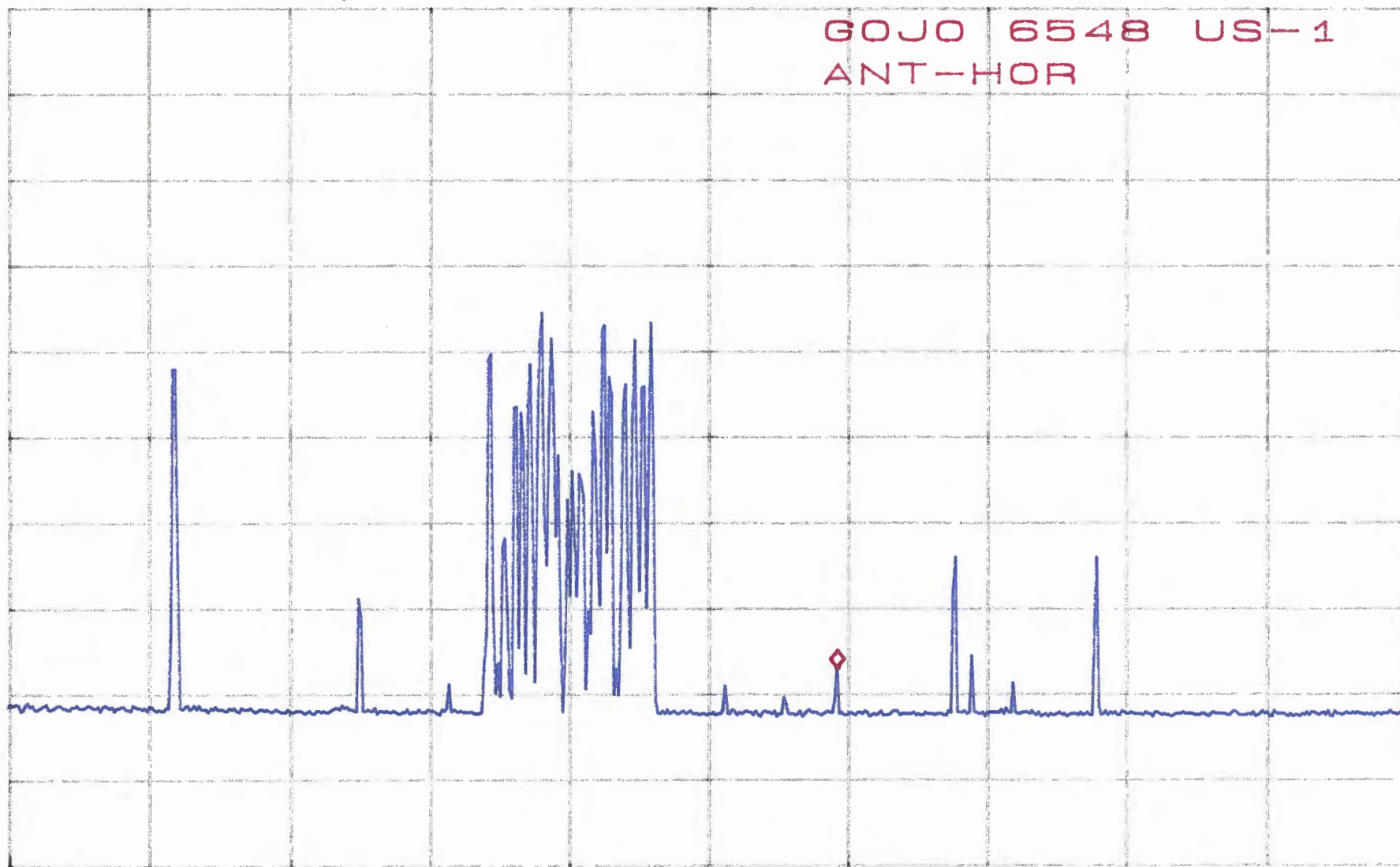
10dB/

MKR 13.17dB μ V

130.6MHz

GOJO 6548 US-1

ANT-HOR



START 30.0MHz

STOP 200.0MHz

*RBW 100kHz

VBW 300Hz

SWP 15.0sec

*ATTEN 0dB

RL 90.0dB μ V

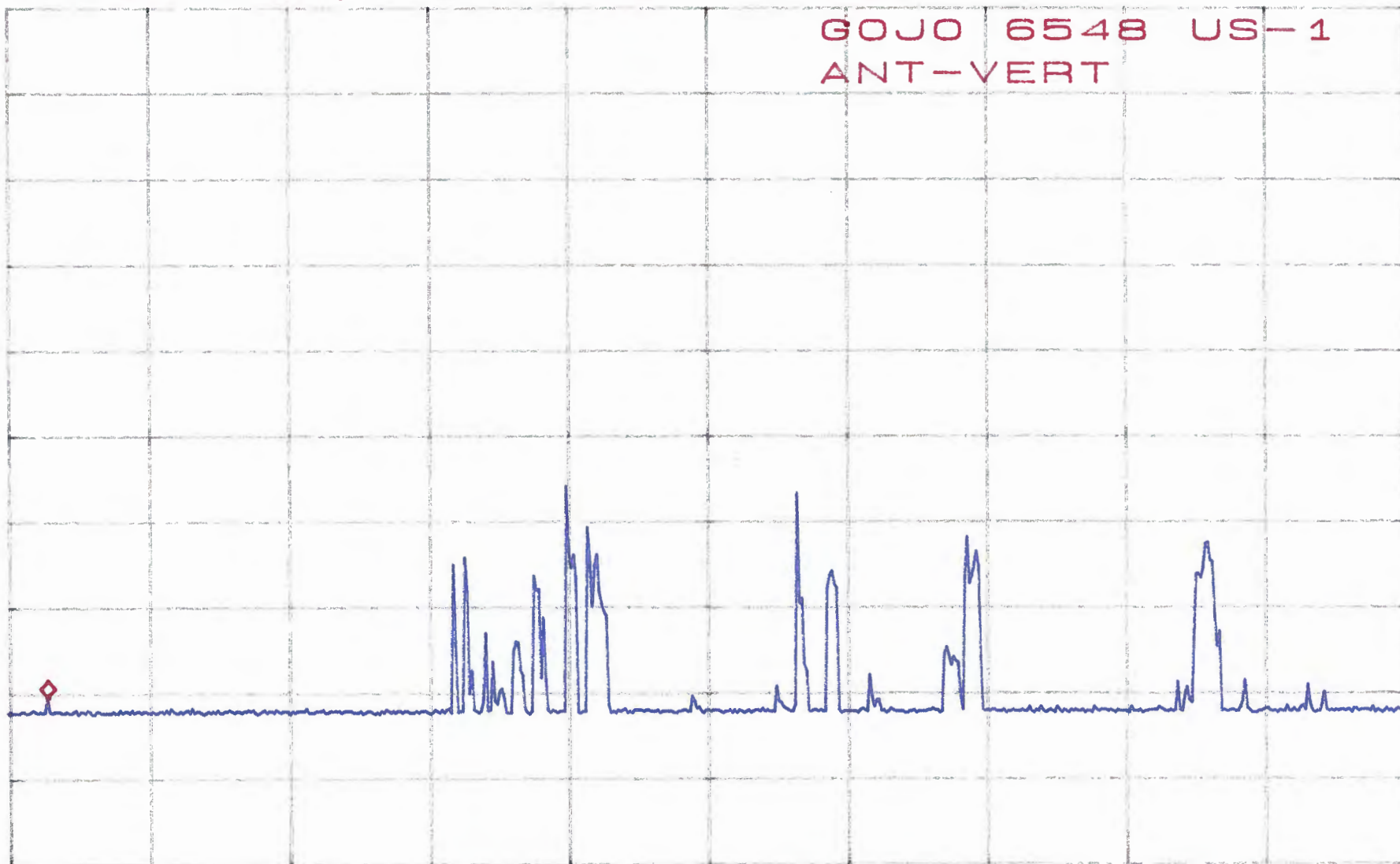
10dB/

MKR 9.67dB μ V

221.3MHz

GOJO 6548 US-1

ANT-VERT



START 200.0MHz

STOP 1.0000GHz

*RBW 100kHz

VBW 300Hz

SWP 67.0sec

*ATTEN 0dB

RL 90.0dB μ V

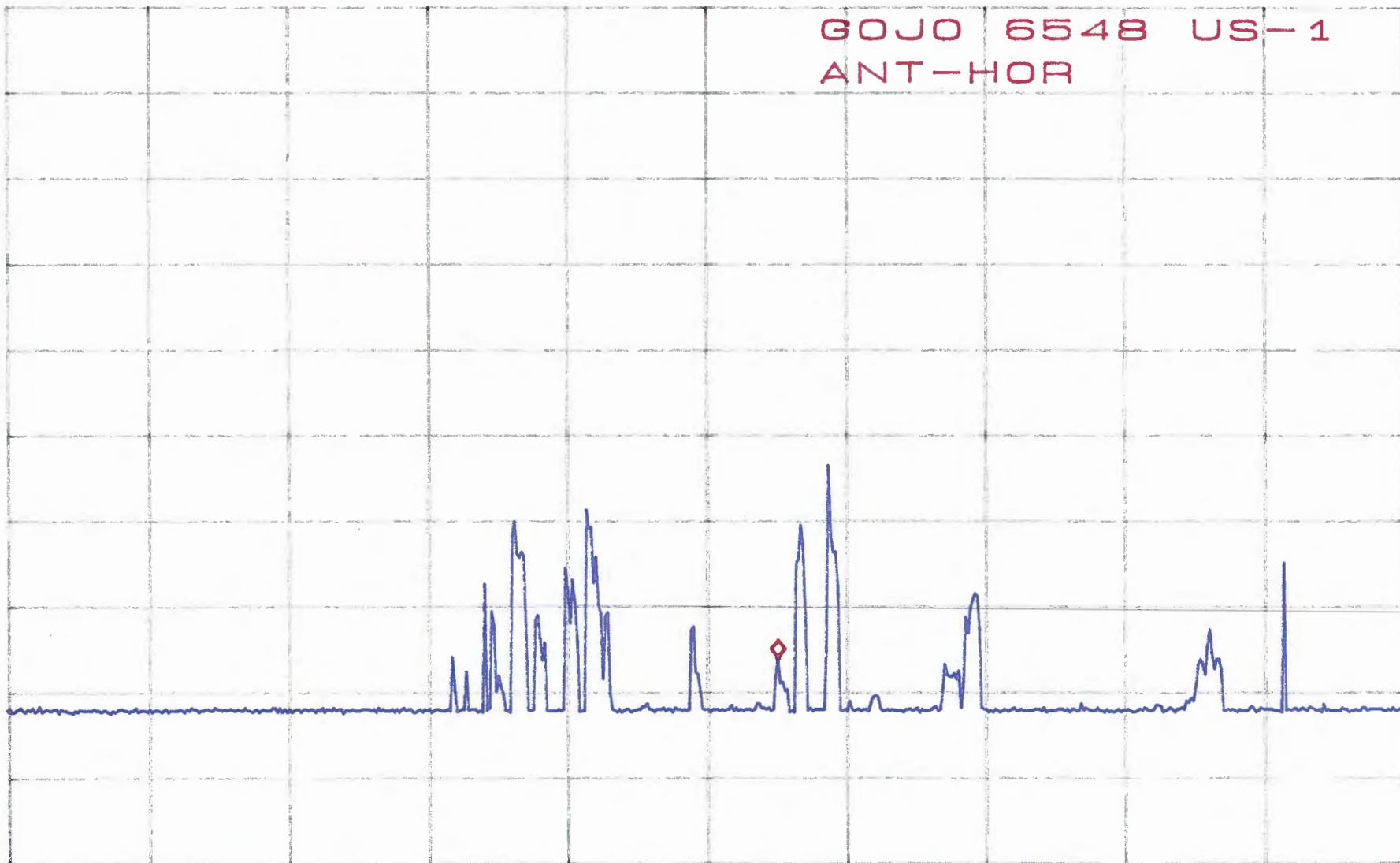
10dB/

MKR 14.17dB μ V

640.0MHz

GOJO 6548 US-1

ANT-HOR



START 200.0MHz

STOP 1.0000GHz

*RBW 100kHz

VBW 300Hz

SWP 67.0sec

Test Datasheets – 910 MHz Bandwidth Test

1 page of data sheets to follow.

09:53:08 AUG 22, 2015

GOJO SHORT EMPTY US1 VERT

REF 80.0 dBμV #AT 0 dB

MKR 910.062 MHz

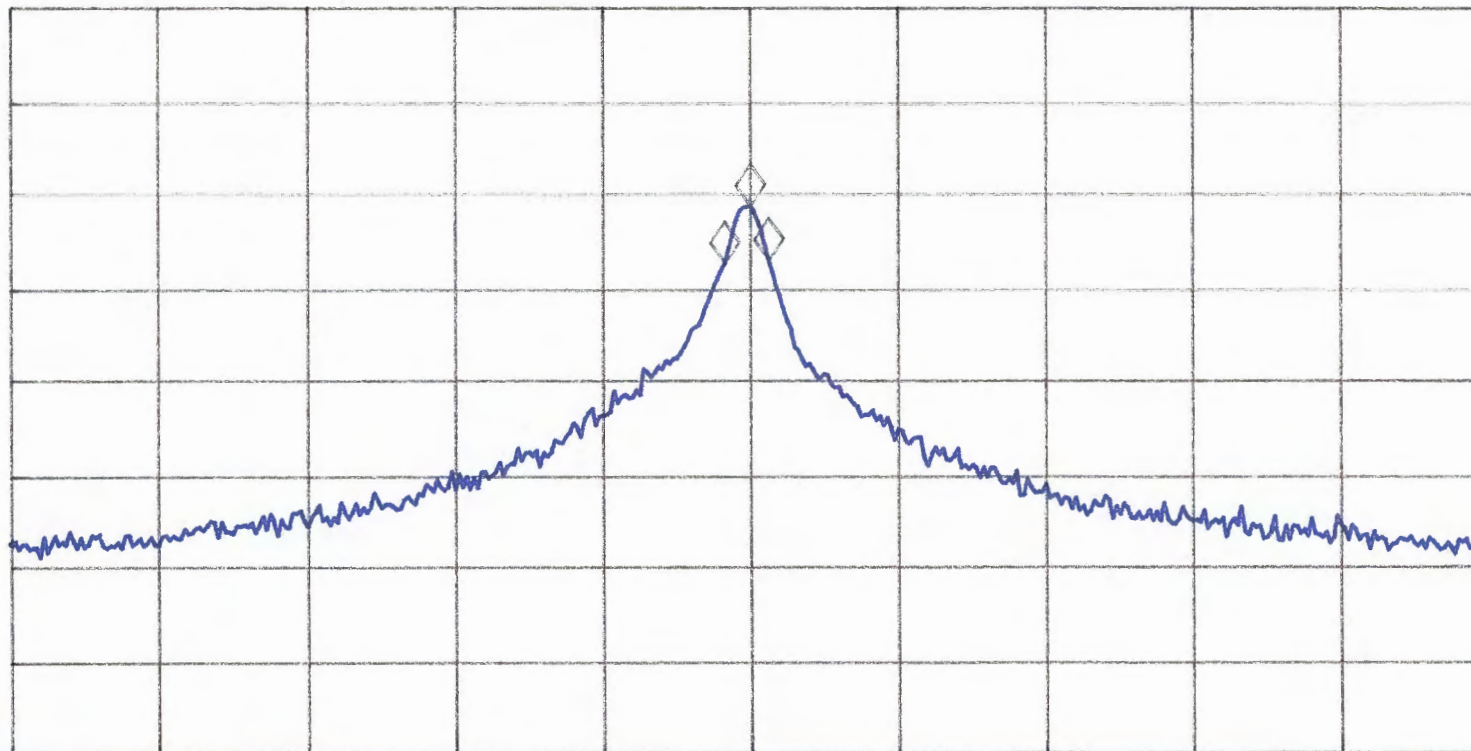
52.90 dBμV

PEAK

LOG

10

dB/



Marker	Trace	Type	Freq / Time	Amplitude
1:	(A)	Freq	910.000 MHz	58.71 dBuV
2:	(A)	Freq	909.913 MHz	52.54 dBuV
3:	(A)	Freq	910.062 MHz	52.90 dBuV
4:		Inactive		

CENTER 910.000 MHz

#RES BW 120 kHz

SPAN 5.000 MHz

VBW 300 kHz

SWP 20.0 msec