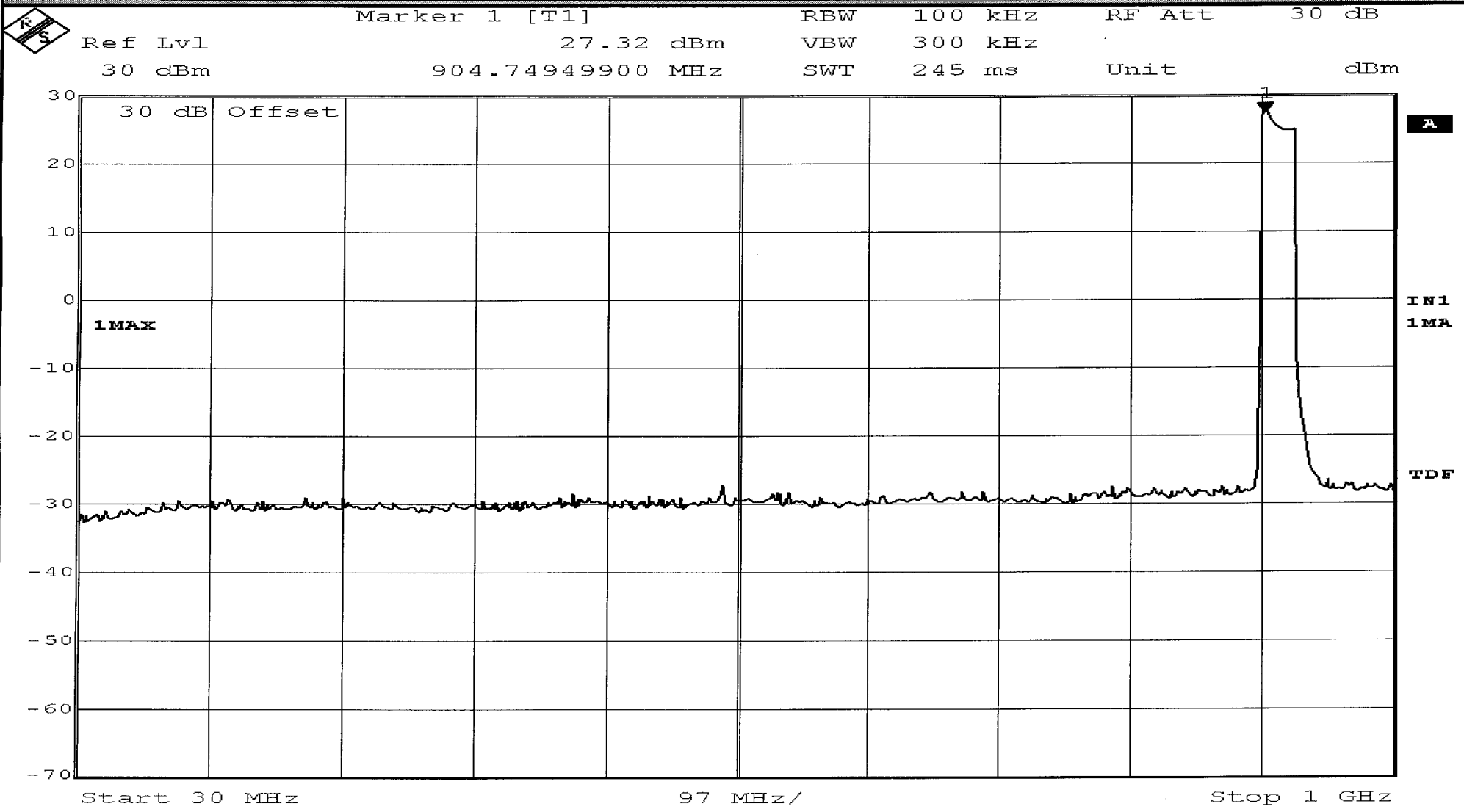


RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	Spurious RF Conducted Emissions 30 MHz to 9.5 GHz		
Customer:	ThingMagic LLC	Test Sample:	RF ID Tag Reader
Job No.:			R-4117N
Model No.:	Mercury 2	Serial No.:	ENG2
Technician:			T. Firkowski
Test Specification:	FCC Part 15, Subpart C	Paragraph:	15.247(c)
Date:			9/3/02
Operating Mode:	Transmitting a modulated signal		
Notes:	Frequency Tested: Frequency Hopping 902.726-927.322 MHz		

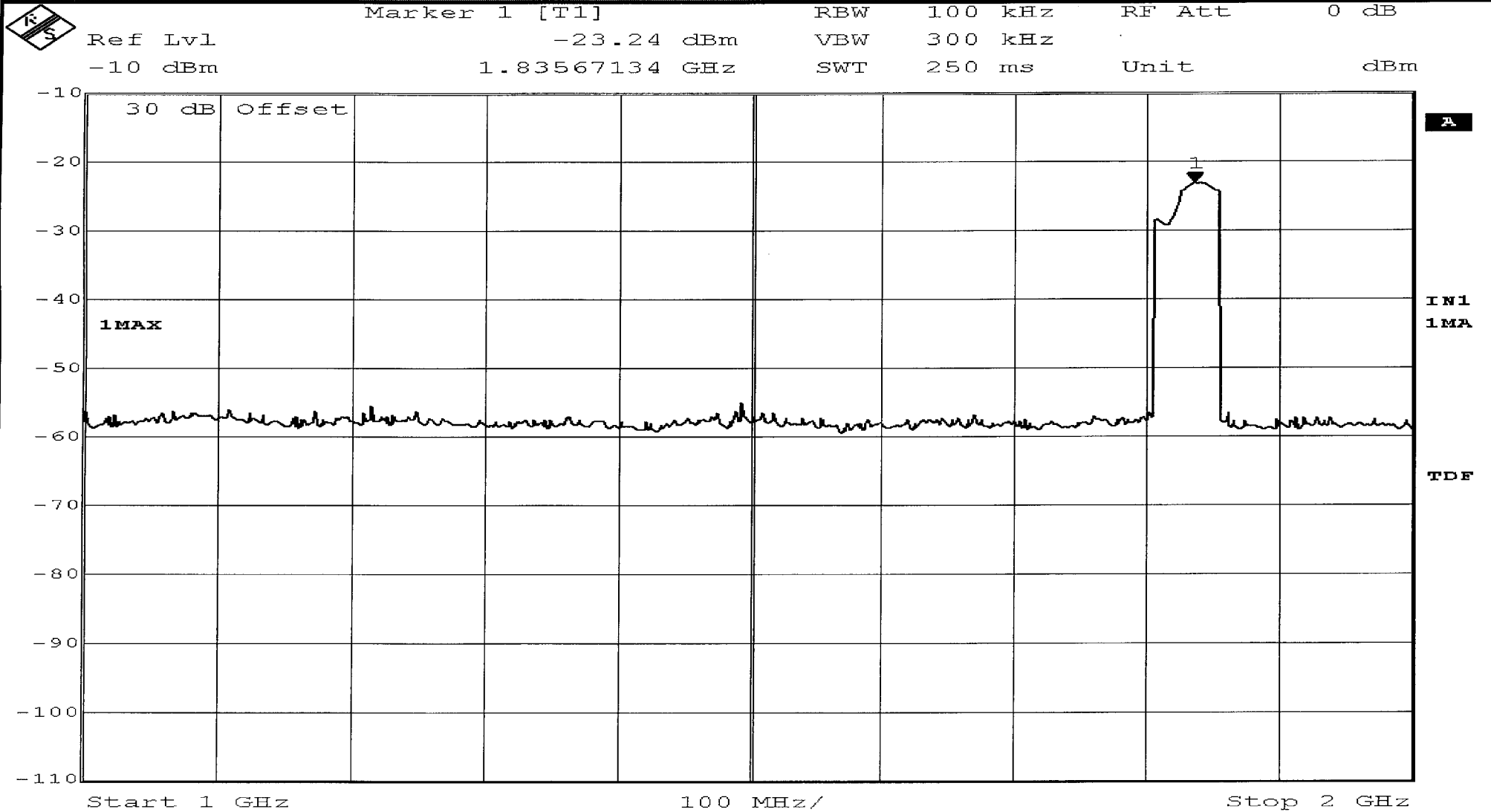


Date: 3.SEP.2002 14:15:00

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	Spurious RF Conducted Emissions 30 MHz to 9.5 GHz					
Customer:	ThingMagic LLC	Test Sample:	RF ID Tag Reader	Job No:	R-4117N	
Model No:	Mercury 2	Serial No:	ENG2	Technician:	T. Firkowski	
Test Specification:	FCC Part 15, Subpart C		Paragraph: 15.247(c)		Date:	9/3/02
Operating Mode:	Transmitting a modulated signal					
Notes:	Frequency Tested: Frequency Hopping 902.726-927.322 MHz					

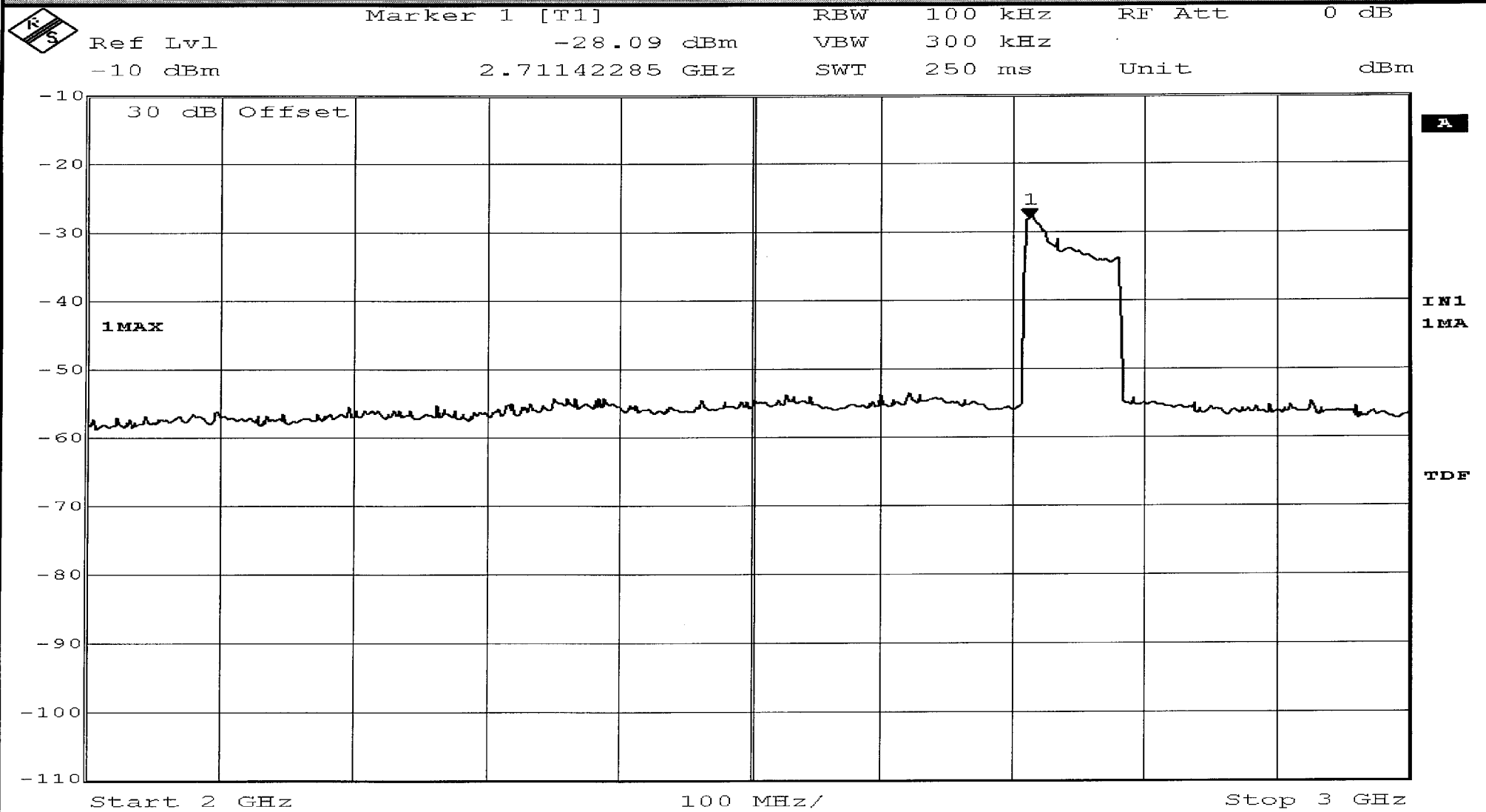


Date: 3.SEP.2002 14:21:04

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	Spurious RF Conducted Emissions 30 MHz to 9.5 GHz					
Customer:	ThingMagic LLC	Test Sample:	RF ID Tag Reader	Job No:	R-4117N	
Model No:	Mercury 2	Serial No:	ENG2	Technician:	T. Firkowski	
Test Specification:	FCC Part 15, Subpart C		Paragraph:	15.247(c)	Date:	9/3/02
Operating Mode:	Transmitting a modulated signal					
Notes:	Frequency Tested: Frequency Hopping 902.726-927.322 MHz					

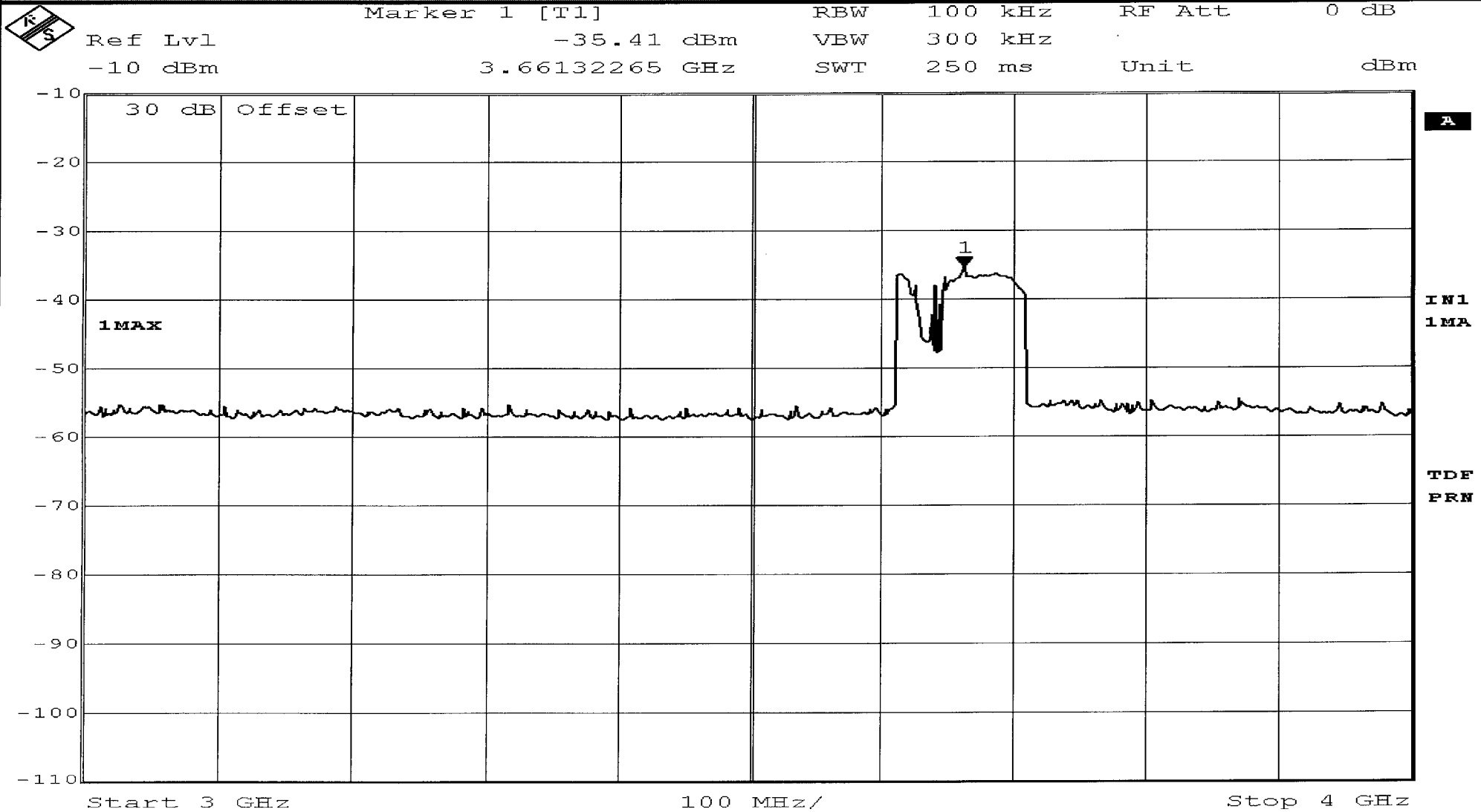


Date: 3.SEP.2002 14:24:20

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	Spurious RF Conducted Emissions 30 MHz to 9.5 GHz					
Customer:	ThingMagic LLC	Test Sample:	RF ID Tag Reader	Job No:	R-4117N	
Model No:	Mercury 2	Serial No:	ENG2	Technician:	T. Firkowski	
Test Specification:	FCC Part 15, Subpart C		Paragraph: 15.247(c)		Date:	9/3/02
Operating Mode:	Transmitting a modulated signal					
Notes:	Frequency Tested: Frequency Hopping 902.726-927.322 MHz		Spurious Limit: 7.32 dBm			

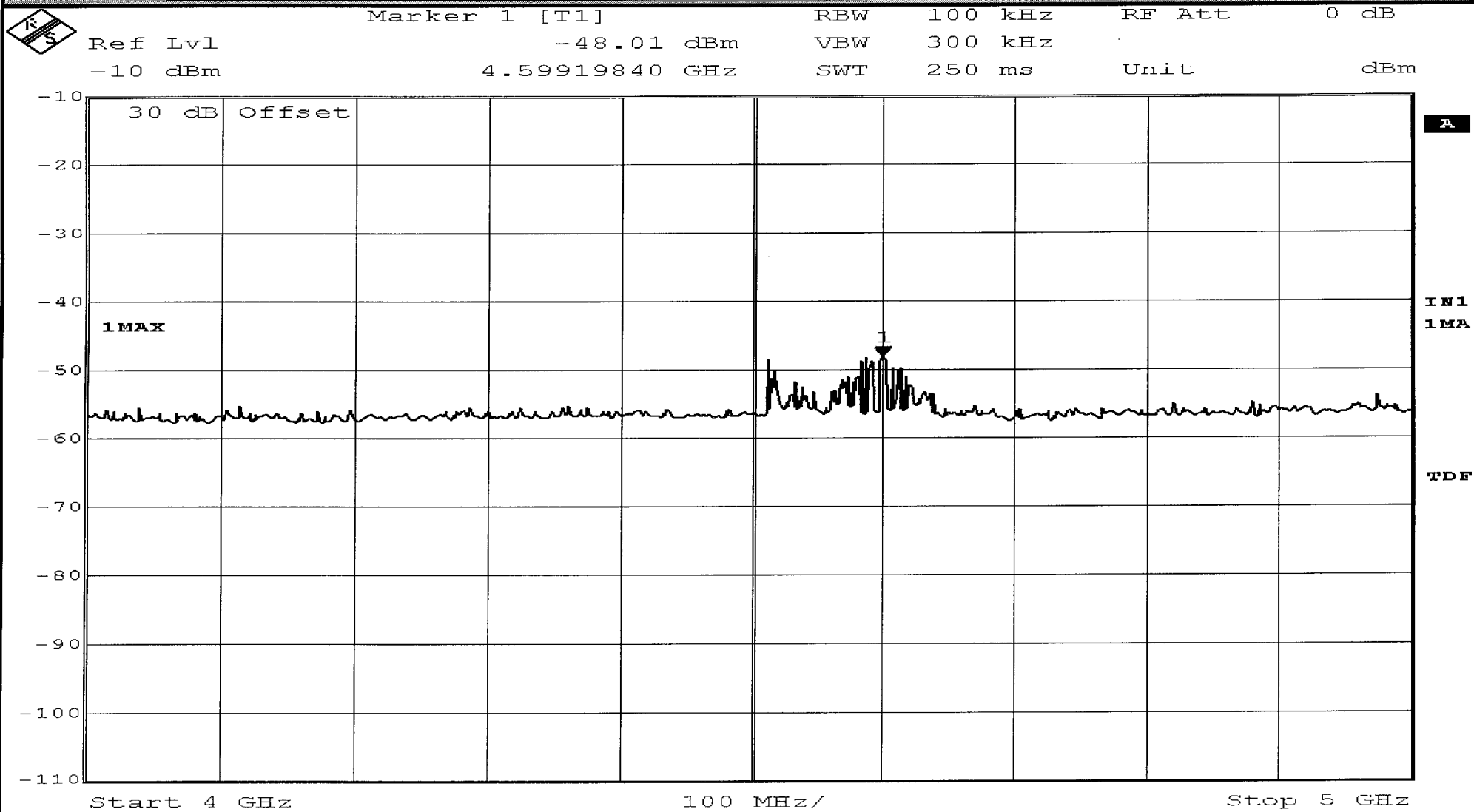


Date: 3.SEP.2002 14:35:45

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	Spurious RF Conducted Emissions 30 MHz to 9.5 GHz					
Customer:	ThingMagic LLC	Test Sample:	RF ID Tag Reader	Job No:	R-4117N	
Model No:	Mercury 2	Serial No:	ENG2	Technician:	T. Firkowski	
Test Specification:	FCC Part 15, Subpart C		Paragraph:	15.247(c)	Date:	9/3/02
Operating Mode:	Transmitting a modulated signal					
Notes:	Frequency Tested: Frequency Hopping 902.726-927.322 MHz					

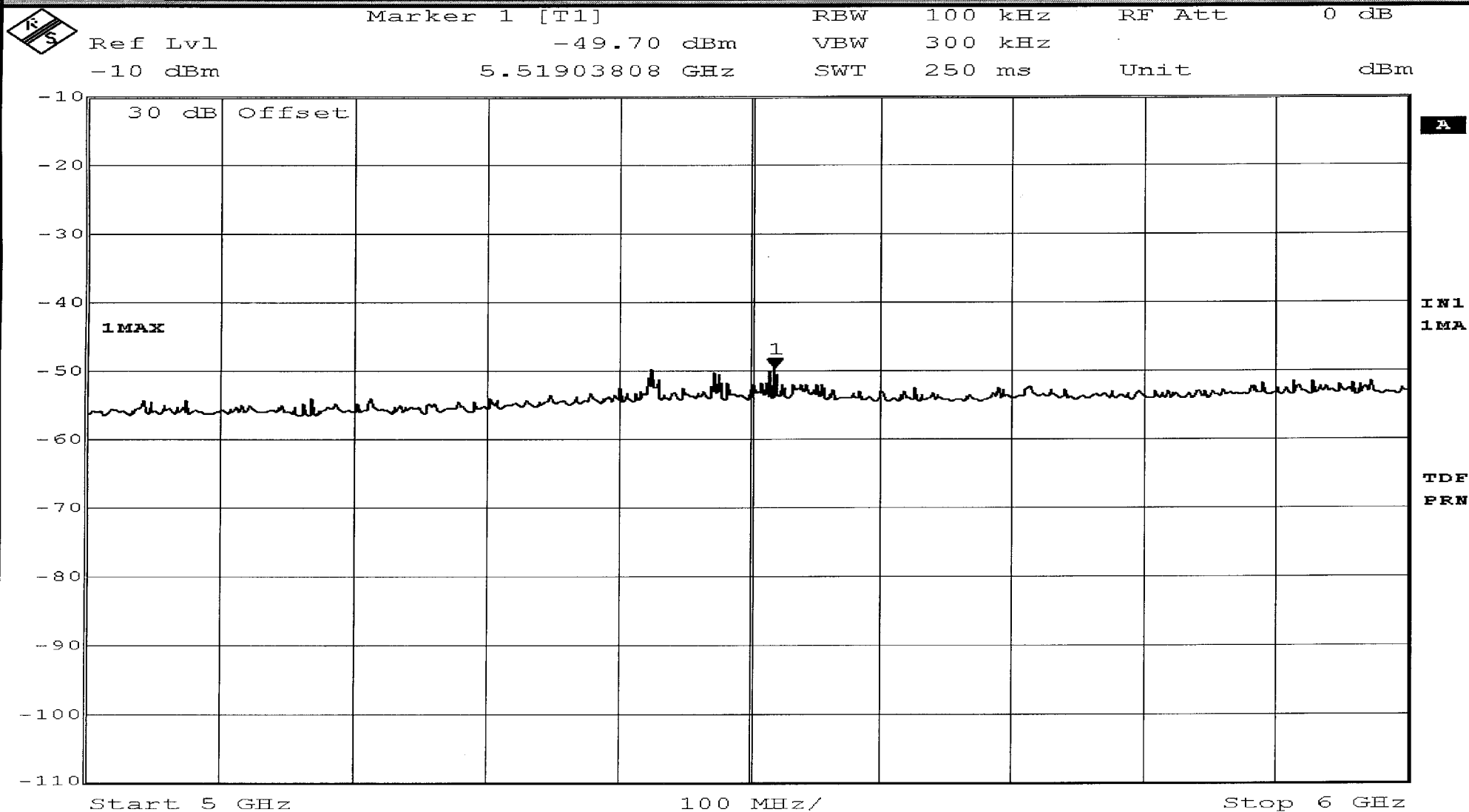


Date: 3.SEP.2002 14:40:28

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	Spurious RF Conducted Emissions 30 MHz to 9.5 GHz					
Customer:	ThingMagic LLC	Test Sample:	RF ID Tag Reader	Job No:	R-4117N	
Model No:	Mercury 2	Serial No:	ENG2	Technician:	T. Firkowski	
Test Specification:	FCC Part 15, Subpart C		Paragraph:	15.247(c)	Date:	9/3/02
Operating Mode:	Transmitting a modulated signal					
Notes:	Frequency Tested: Frequency Hopping 902.726-927.322 MHz					

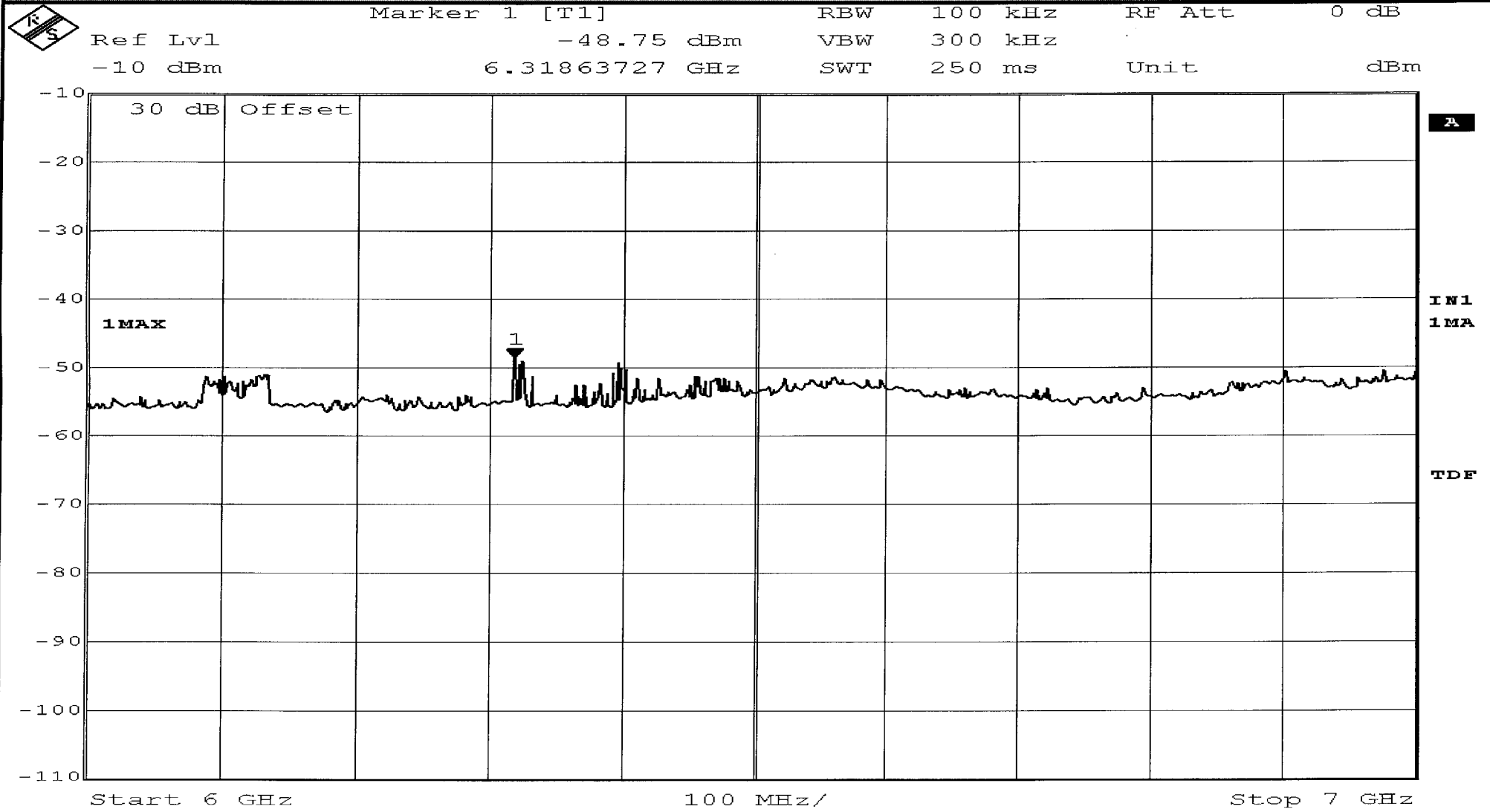


Date: 3.SEP.2002 14:44:36

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	Spurious RF Conducted Emissions 30 MHz to 9.5 GHz					
Customer:	ThingMagic LLC	Test Sample:	RF ID Tag Reader	Job No:	R-4117N	
Model No:	Mercury 2	Serial No:	ENG2	Technician:	T. Firkowski	
Test Specification:	FCC Part 15, Subpart C		Paragraph:	15.247(c)	Date:	9/3/02
Operating Mode:	Transmitting a modulated signal					
Notes:	Frequency Tested: Frequency Hopping 902.726-927.322 MHz					

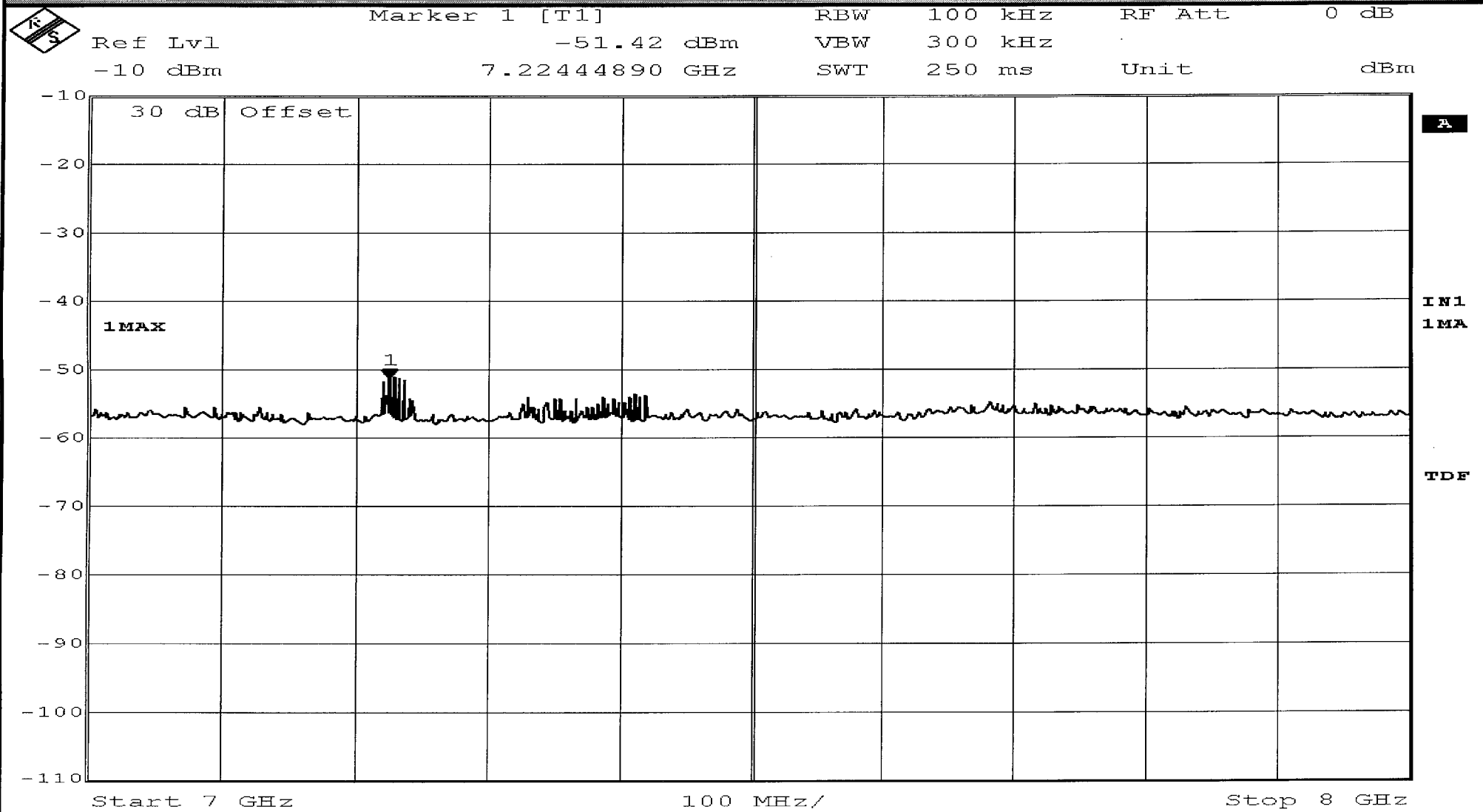


Date: 3.SEP.2002 14:47:31

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	Spurious RF Conducted Emissions 30 MHz to 9.5 GHz					
Customer:	ThingMagic LLC	Test Sample:	RF ID Tag Reader	Job No:	R-4117N	
Model No:	Mercury 2	Serial No:	ENG2	Technician:	T. Firkowski	
Test Specification:	FCC Part 15, Subpart C		Paragraph:	15.247(c)	Date:	9/3/02
Operating Mode:	Transmitting a modulated signal					
Notes:	Frequency Tested: Frequency Hopping 902.726-927.322 MHz					

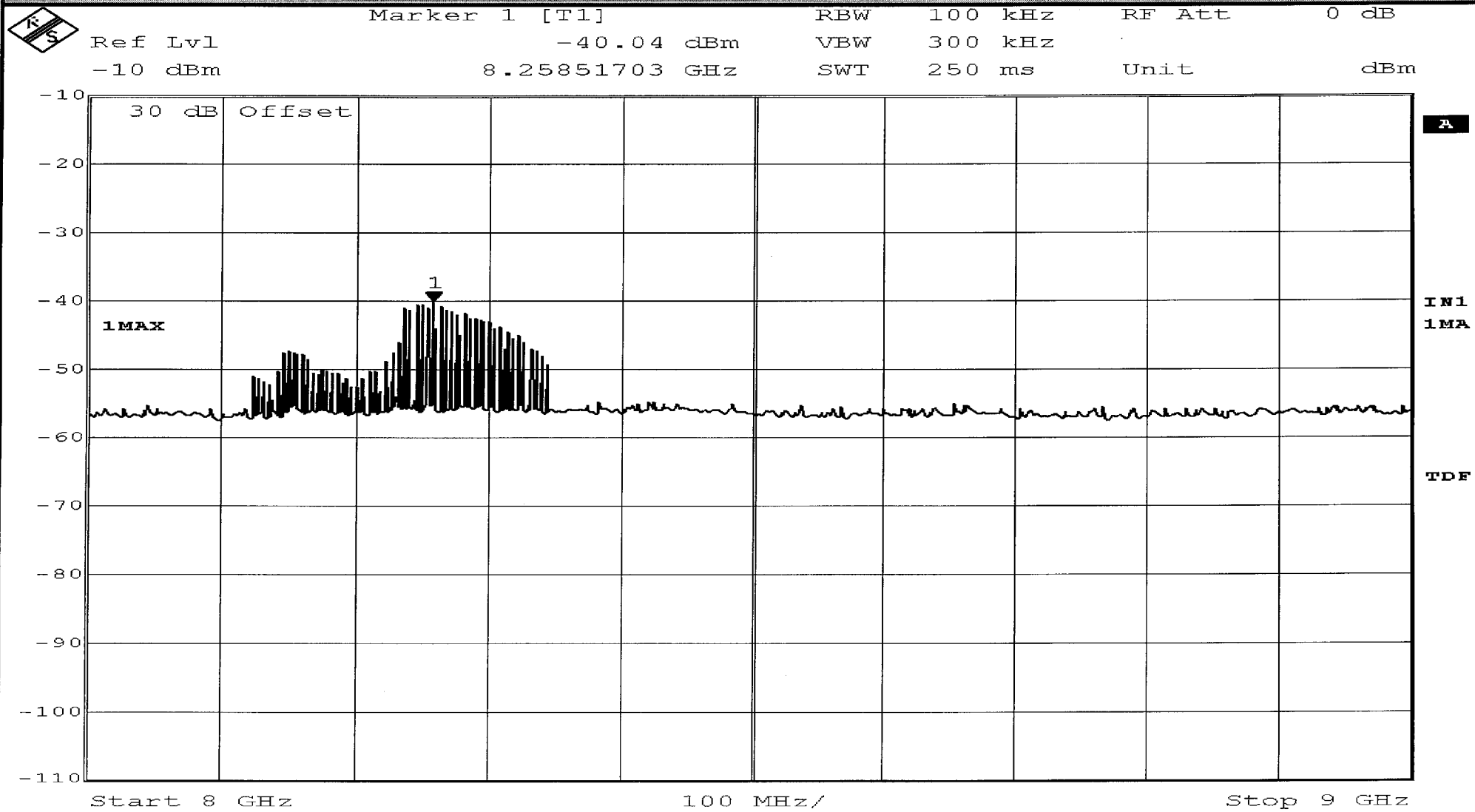


Date: 3.SEP.2002 14:53:47

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	Spurious RF Conducted Emissions 30 MHz to 9.5 GHz					
Customer:	ThingMagic LLC	Test Sample:	RF ID Tag Reader	Job No:	R-4117N	
Model No:	Mercury 2	Serial No:	ENG2	Technician:	T. Firkowski	
Test Specification:	FCC Part 15, Subpart C		Paragraph:	15.247(c)	Date:	9/3/02
Operating Mode:	Transmitting a modulated signal					
Notes:	Frequency Tested: Frequency Hopping 902.726-927.322 MHz		Spurious Limit: 7.32 dBm			

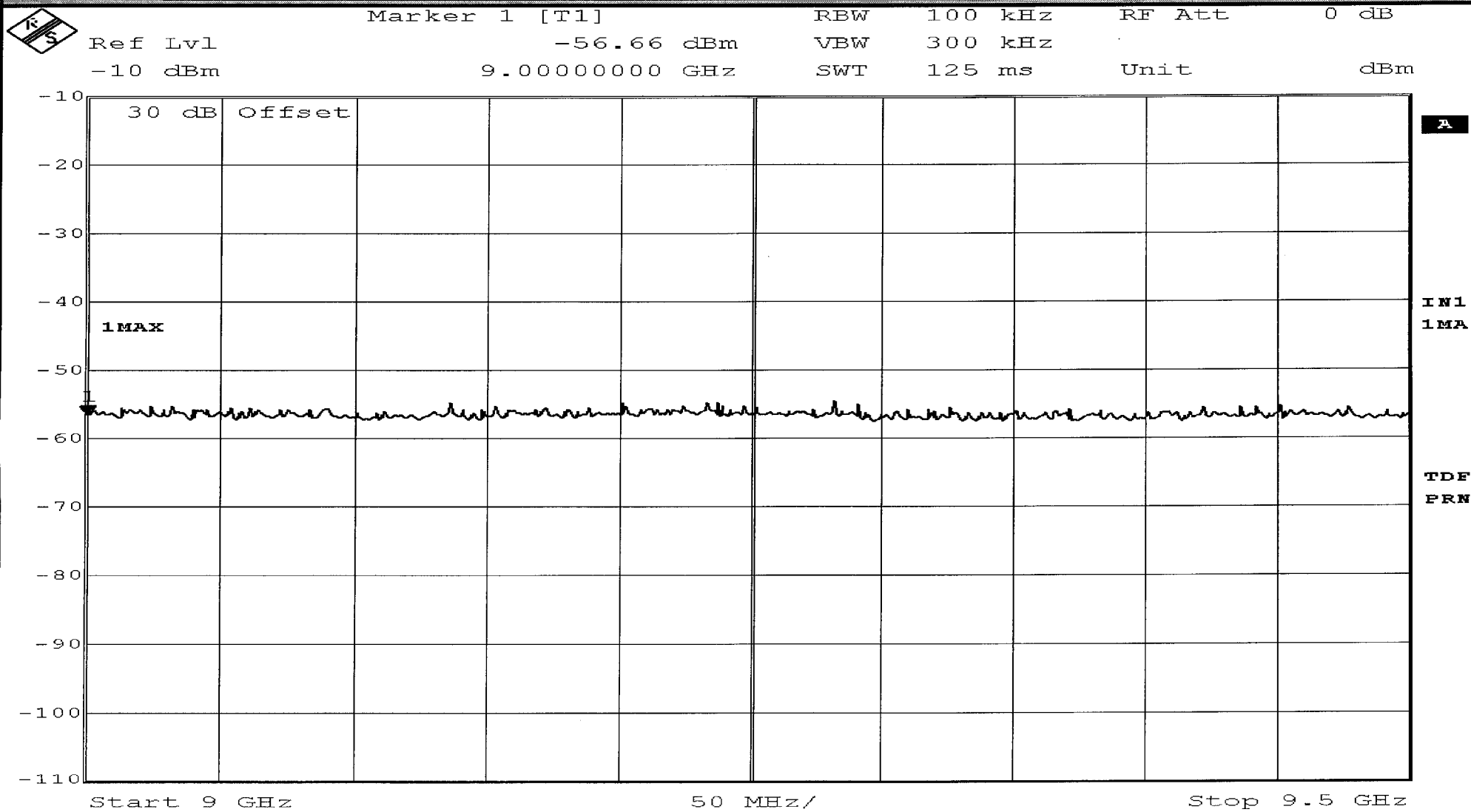


Date: 3.SEP.2002 15:00:53

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	Spurious RF Conducted Emissions 30 MHz to 9.5 GHz					
Customer:	ThingMagic LLC	Test Sample:	RF ID Tag Reader	Job No:	R-4117N	
Model No:	Mercury 2	Serial No:	ENG2	Technician:	T. Firkowski	
Test Specification:	FCC Part 15, Subpart C		Paragraph:	15.247(c)	Date:	9/3/02
Operating Mode:	Transmitting a modulated signal					
Notes:	Frequency Tested: Frequency Hopping 902.726-927.322 MHz		Spurious Limit: 7.32 dBm			

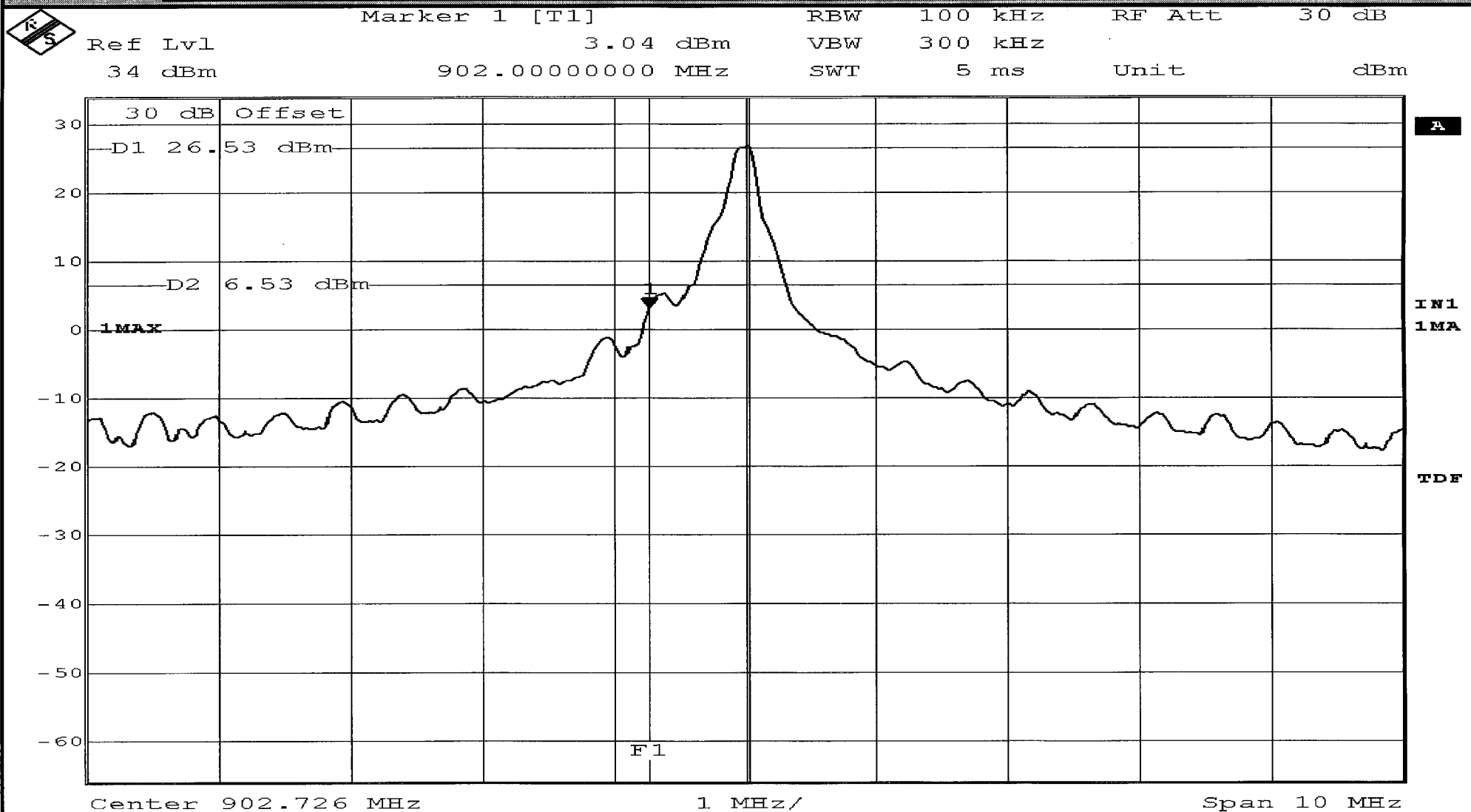


Date: 3.SEP.2002 15:05:47

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	Band-edge Compliance of RF Conducted Emissions		
Customer:	ThingMagic LLC	Test Sample:	RF ID Tag Reader
Model No:	Mercury 2	Serial No:	ENG2
Test Specification:	FCC Part 15, Subpart C	Paragraph:	15.247(c)
Operating Mode:	Transmitting a modulated signal		Date:
Notes:	Frequency Tested: 902.726 MHz		



Date: 3.SEP.2002 09:11:53

RETLIF TESTING LABORATORIES

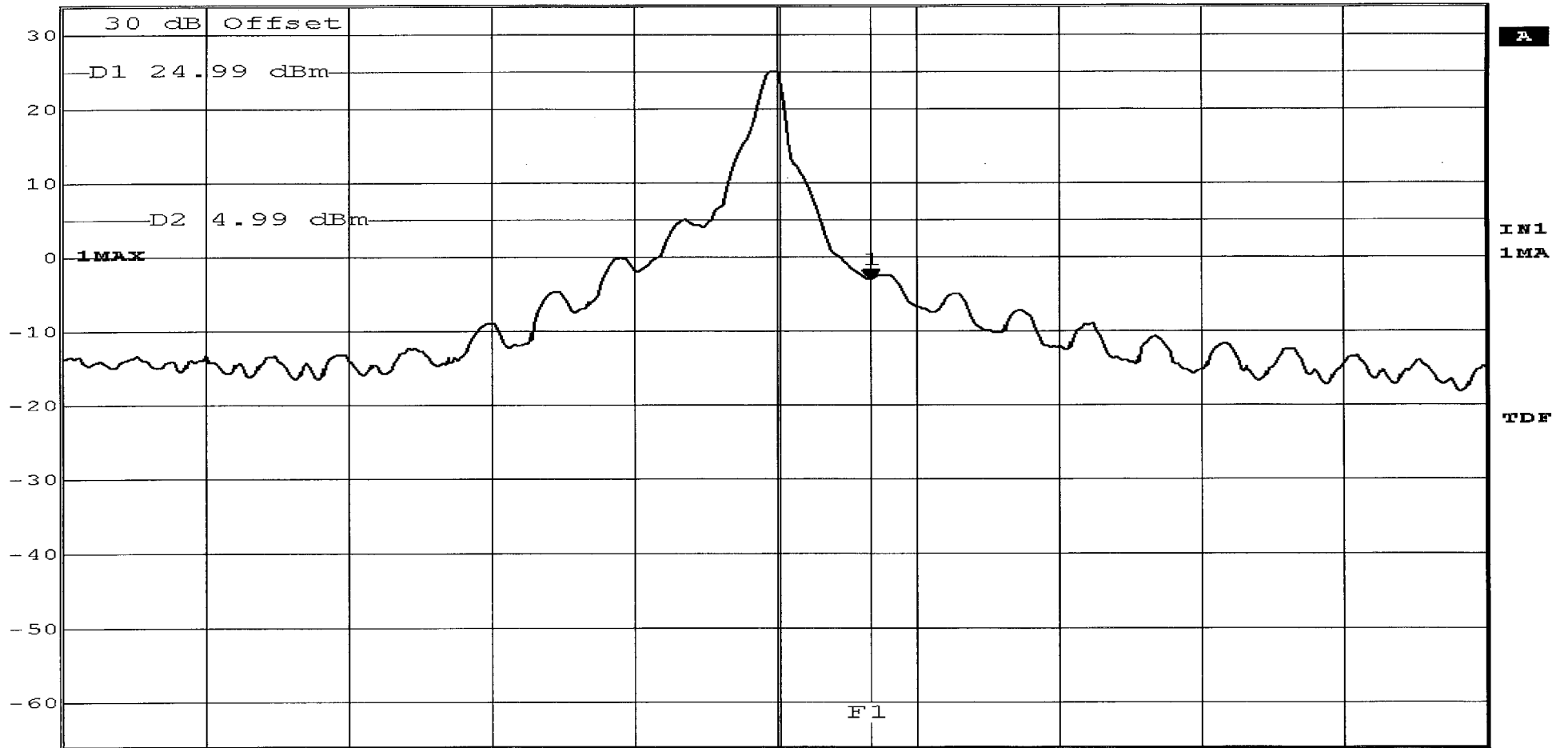
EMISSIONS DATA SHEET

Test Method:	Band-edge Compliance of RF Conducted Emissions					
Customer:	ThingMagic LLC	Test Sample:	RF ID Tag Reader	Job No:	R-4117N	
Model No:	Mercury 2	Serial No:	ENG2	Technician:	T. Firkowski	
Test Specification:	FCC Part 15, Subpart C		Paragraph:	15:247(c)	Date:	9/3/02
Operating Mode:	Transmitting a modulated signal					
Notes:	Frequency Tested: 927.322 MHz					



Marker 1 [T1] RBW 100 kHz RF Att 30 dB

Ref Lvl -3.06 dBm VBW 300 kHz
34 dBm 928.00000000 MHz SWT 5 ms Unit dBm



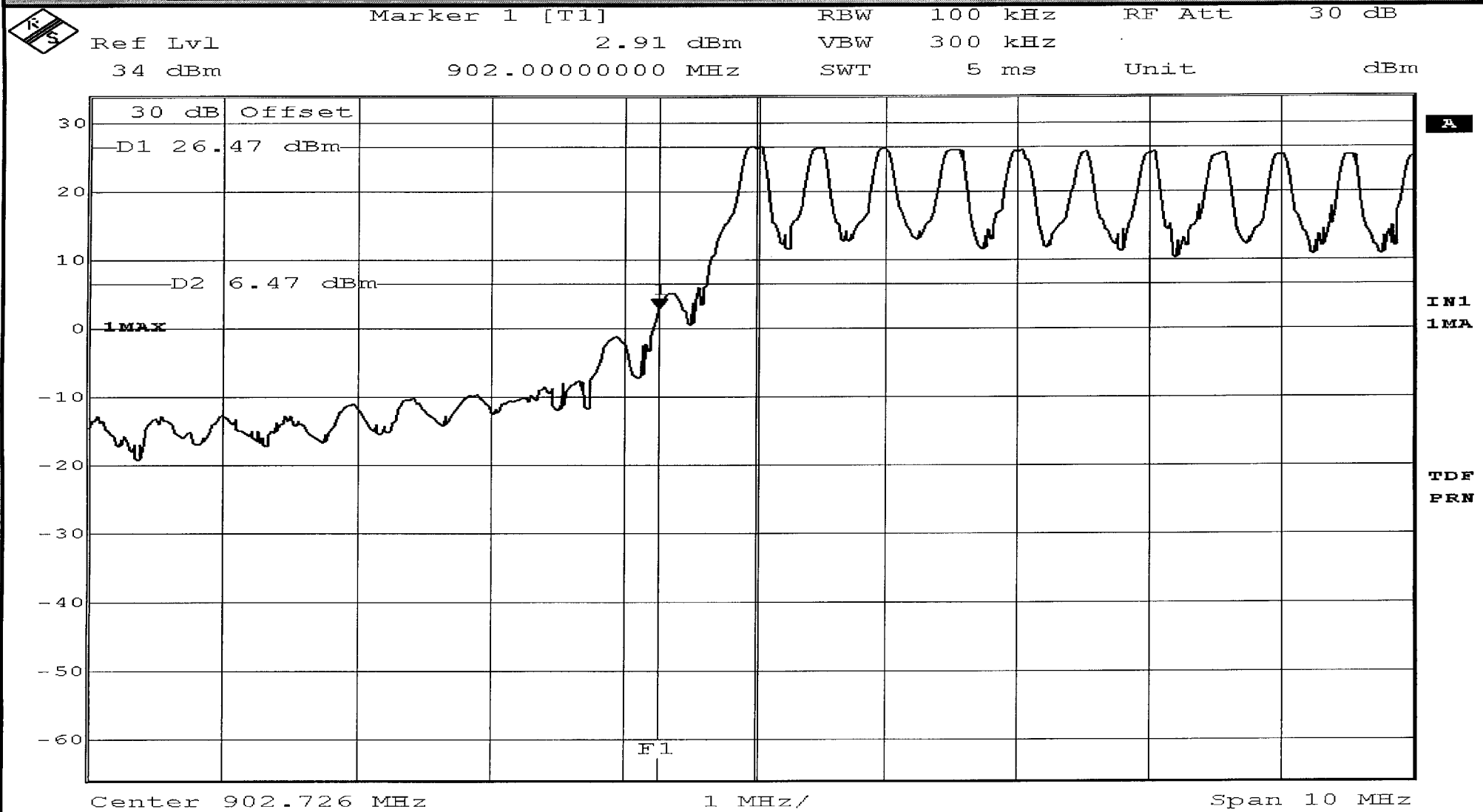
Center 927.332 MHz 1 MHz/ Span 10 MHz

Date: 3.SEP.2002 09:18:03

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	Band-edge Compliance of RF Conducted Emissions			
Customer:	ThingMagic LLC	Test Sample:	RF ID Tag Reader	
Model No:	Mercury 2	Serial No:	ENG2	
Test Specification:	FCC Part 15, Subpart C	Paragraph:	15.247(c)	
Operating Mode:	Transmitting a modulated signal			
Notes:	Frequency Tested: Frequency Hopping 902.726-927.322 MHz			
Job No:	R-4117N		Technician:	T. Firkowski
Date:	9/3/02			

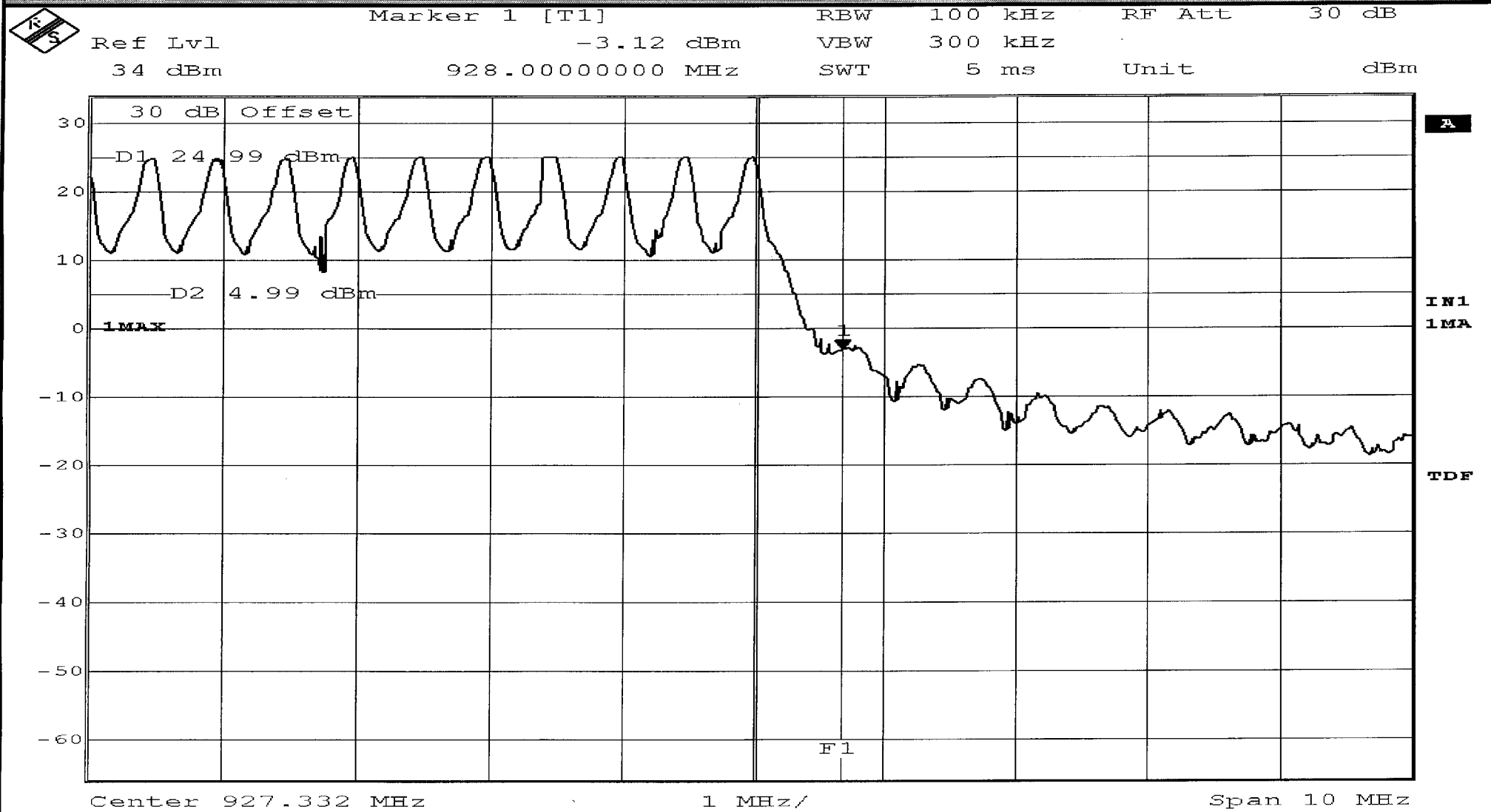


Date: 3.SEP.2002 09:24:47

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	Band-edge Compliance of RF Conducted Emissions			
Customer:	ThingMagic LLC	Test Sample:	RF ID Tag Reader	
Model No:	Mercury 2	Serial No:	ENG2	
Test Specification:	FCC Part 15, Subpart C	Paragraph:	15.247(c)	
Operating Mode:	Transmitting a modulated signal			
Notes:	Frequency Tested: Frequency Hopping 902.726-927.322 MHz			
Job No:	R-4117N		Technician:	T. Firkowski
Date:	9/3/02			



Date: 3.SEP.2002 09:21:59