

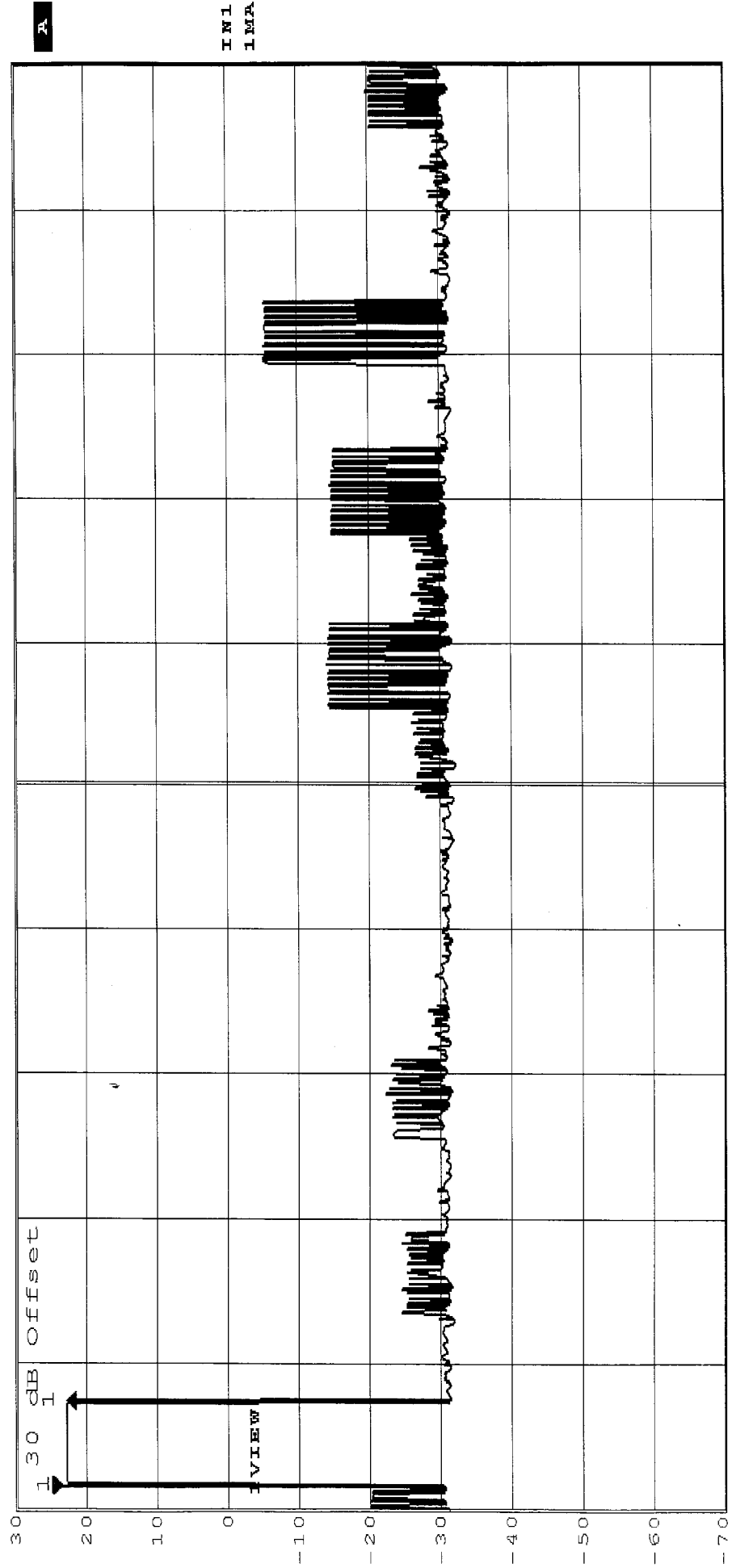
RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:		Dwell Time	
Customer:	Markem Corporation	Test Sample:	Thermal Printer with RFID
Model No:	CIMJET RFID	Serial No:	04 C3D 3554
Test Specification:	FCC Part 15, Subpart C	Paragraph:	15.247(a)(1)(i)
Operating Mode:	Transmitting a modulated signal		
Notes:	Frequency Tested: 902.41 MHz - Frequency Hopping		
	Delta 1 [T1]	20 db BW is 354 kHz	



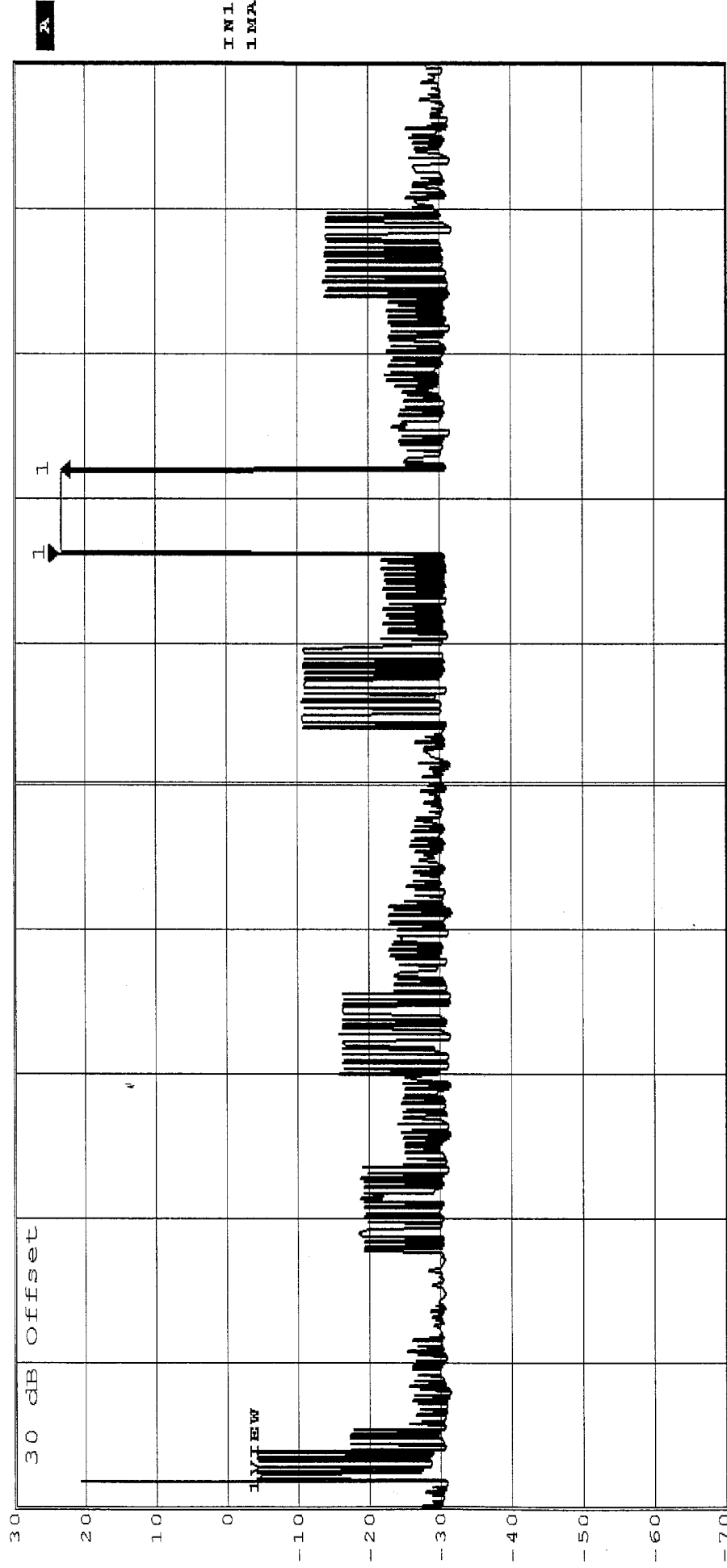
Ref Lvl 30 dBm RBW 100 kHz RF Att 30 dB
 -0.71 dB VBW 300 kHz
 290.581162 ms SWT 5 s Unit dBm



RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:		Dwell Time	
Customer:	Markem Corporation	Test Sample:	Thermal Printer with RFID
Model No:	CIMJET RFID	Serial No:	04 C3D 3554
Test Specification:	FCC Part 15, Subpart C	Paragaph:	15.247(a)(1)(i)
Operating Mode:	Transmitting a modulated signal		
Notes:	Frequency Tested: 914.716 MHz - Frequency Hopping		
	Delta 1 [T1]	RBW	100 kHz
	-0.51 dB	VBW	300 kHz
	285.621242 ms	SWT	5 s
		Unit	dBm
	Ref Lvl	RF Att	30 dB
	30 dBm		



Center 914.7164329 MHz

500 ms

Date: 23.FEB.2005 15:08:24

Data Sheet 2 of 6

R-4396N

EMISSIONS DATA SHEET

A



Data Sheet 3 of 6

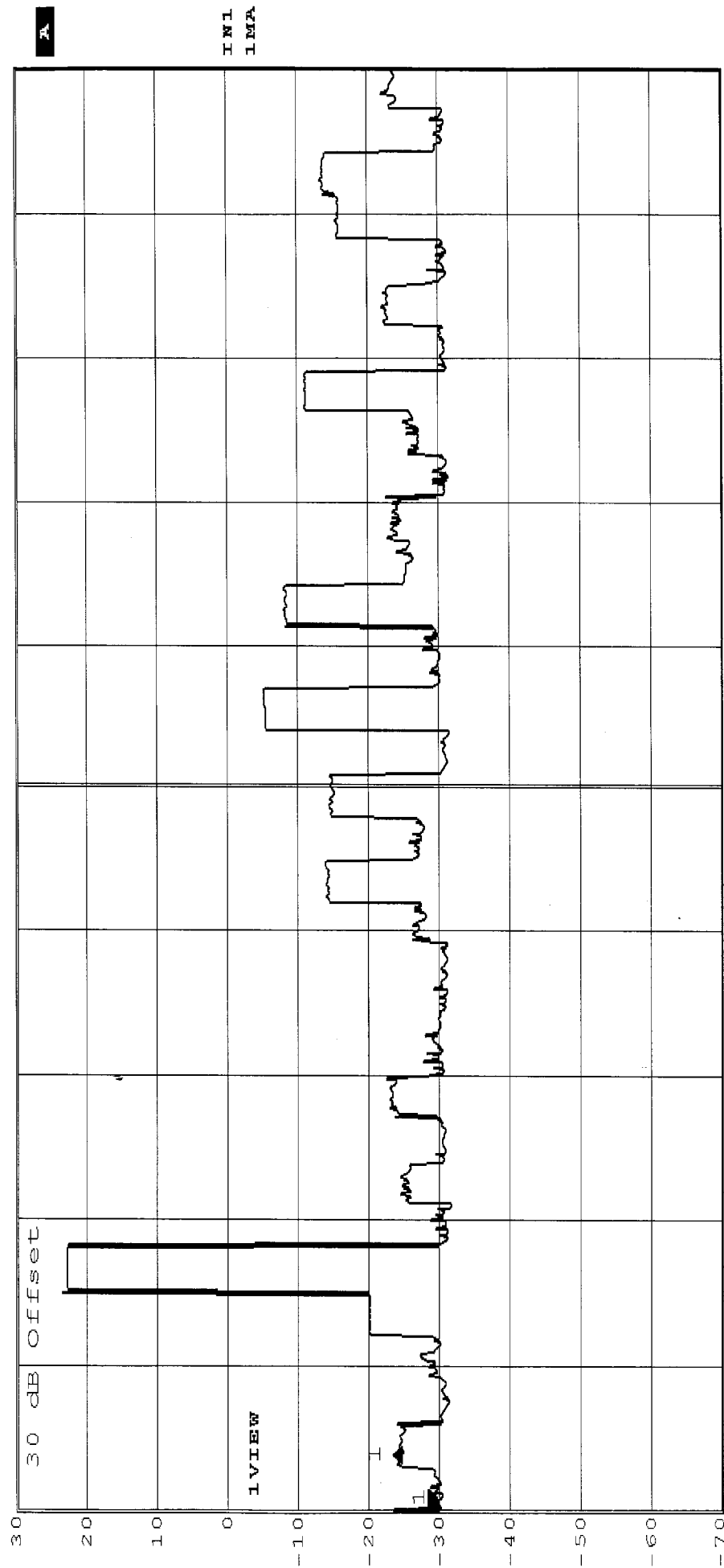
RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	Time of Occupancy	Thermal Printer with RFID	Job No:	R-4396N
Customer:	Markem Corporation	Test Sample:	Technician:	T. Firkowski
Model No:	CIMJET RFID	Serial No:	Date:	2/23/2005
Test Specification:	FCC Part 15, Subpart C	Paragraph: 15.247(a)(1)(i)		
Operating Mode:	Transmitting a modulated signal			
Notes:	Frequency Tested: 902.41 MHz - Frequency Hopping	20 db BW is 354 kHz		



Ref Lvl 30 dBm
 Delta 1 [T1] 6.22 dB
 RBW 100 kHz
 VBW 300 kHz
 SWT 10 s
 RF Att 30 dB
 Unit dBm



Date: 23.FEB.2005 15:14:07

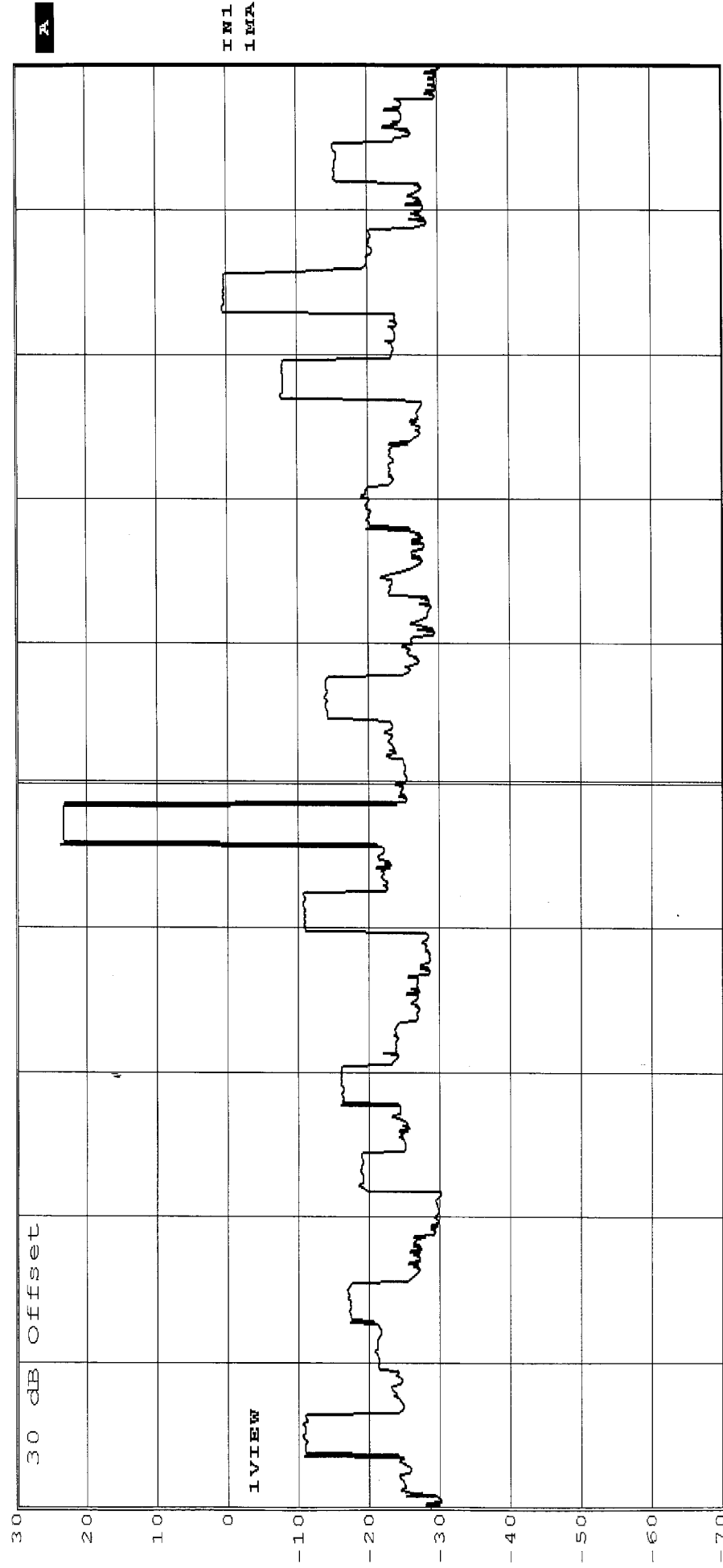
Data Sheet 4 of 6

R-4396N

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	Time of Occupancy		
Customer:	Markem Corporation	Test Sample:	Thermal Printer with RFID
Model No:	CIMJET RFID	Serial No:	04 C3D 3554
Test Specification:	FCC Part 15, Subpart C		
Operating Mode:	Transmitting a modulated signal		
Notes:	Frequency Tested: 914.716 MHz - Frequency Hopping		
	Ref Lvl	RF Att	30 dB
	30 dBm	VBW	300 kHz
		SWT	10 s
		Unit	dBm
		Job No:	R-4396N
		Technician:	T. Firkowski
		Date:	2/23/2005



Date: 23.FEB.2005 15:11:01

Data Sheet 5 of 6

R-4396N

RETLEF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:		Time of Occupancy	
Customer:	Markem Corporation	Test Sample:	Thermal Printer with RFID
Model No:	CIMJET RFID	Serial No:	04 C3D 3554
Test Specification:	FCC Part 15, Subpart C	Paragraph:	15.247(a)(1)(i)
Operating Mode:	Transmitting a modulated signal	Date:	2/23/2005
Notes:	Frequency Tested: 926.53 MHz - Frequency Hopping 20 db BW is 354 kHz		

Ref Lvl 30 dBm
Marker 1 [T1]
RBW 100 kHz
VBW 300 kHz
SWT 10 s
RF Att 30 dB
Unit dBm

