

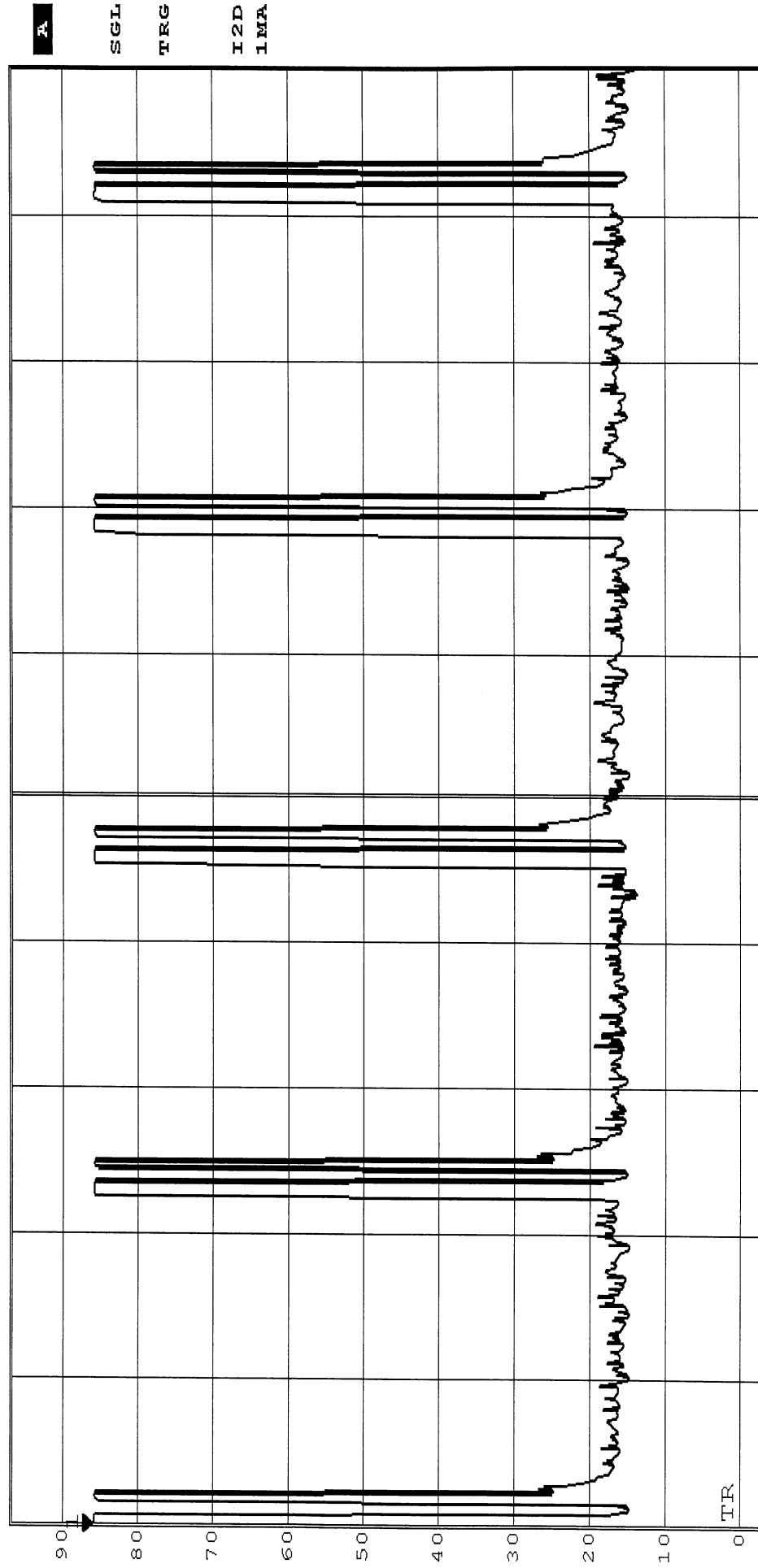
RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:		Duty Cycle Plots	
Customer:	LPA Design, Inc.	Test Sample:	Digital RF Transmitter
Model No:	D1	Serial No:	5020634
Test Specification:	FCC Part 15, Subpart C	Date:	11/16/01
Operating Mode:	Transmitting	Job No:	R-3879N
Notes:	Transmit Frequency 344.04 MHz		



Ref Lvl 97 dBμV
 Marker 1 [T1] 85.78 dBμV
 RBW 100 kHz
 VBW 300 kHz
 SWT 100 ms
 RF Att 0 dB
 Unit dBμV



10 ms /

Center 344.04 MHz

Date: 16.NOV.2001 09:01:06

Data Sheet 1 of 7

R-3879N

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:		Duty Cycle Plots	
Customer:	LPA Design, Inc.	Test Sample:	Digital RF Transmitter
Model No:	D1	Serial No:	5020634
Test Specification:	FCC Part 15, Subpart C	Date:	11/16/01
Operating Mode:	Transmitting	Job No:	R-3879N
Notes:	Transmit Frequency 344.04 MHz		

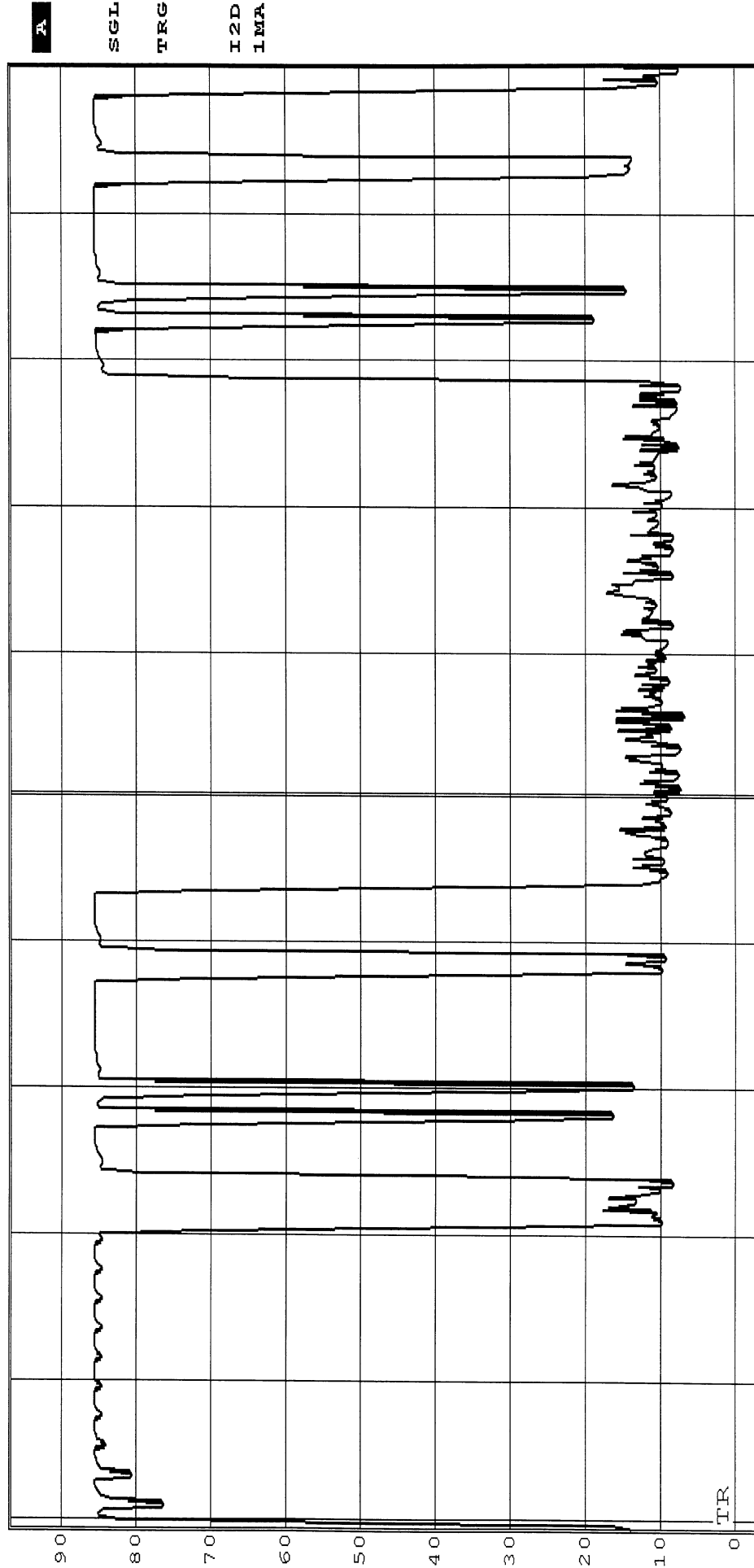


Ref Lvl 97 dBμV

RBW 100 kHz RF Att 0 dB

VBW 300 kHz

SWT 2.5 ms Unit dBμV



Center 344.04 MHz 250 μs/

Date: 16.NOV.2001 09:02:26

Data Sheet 2 of 7

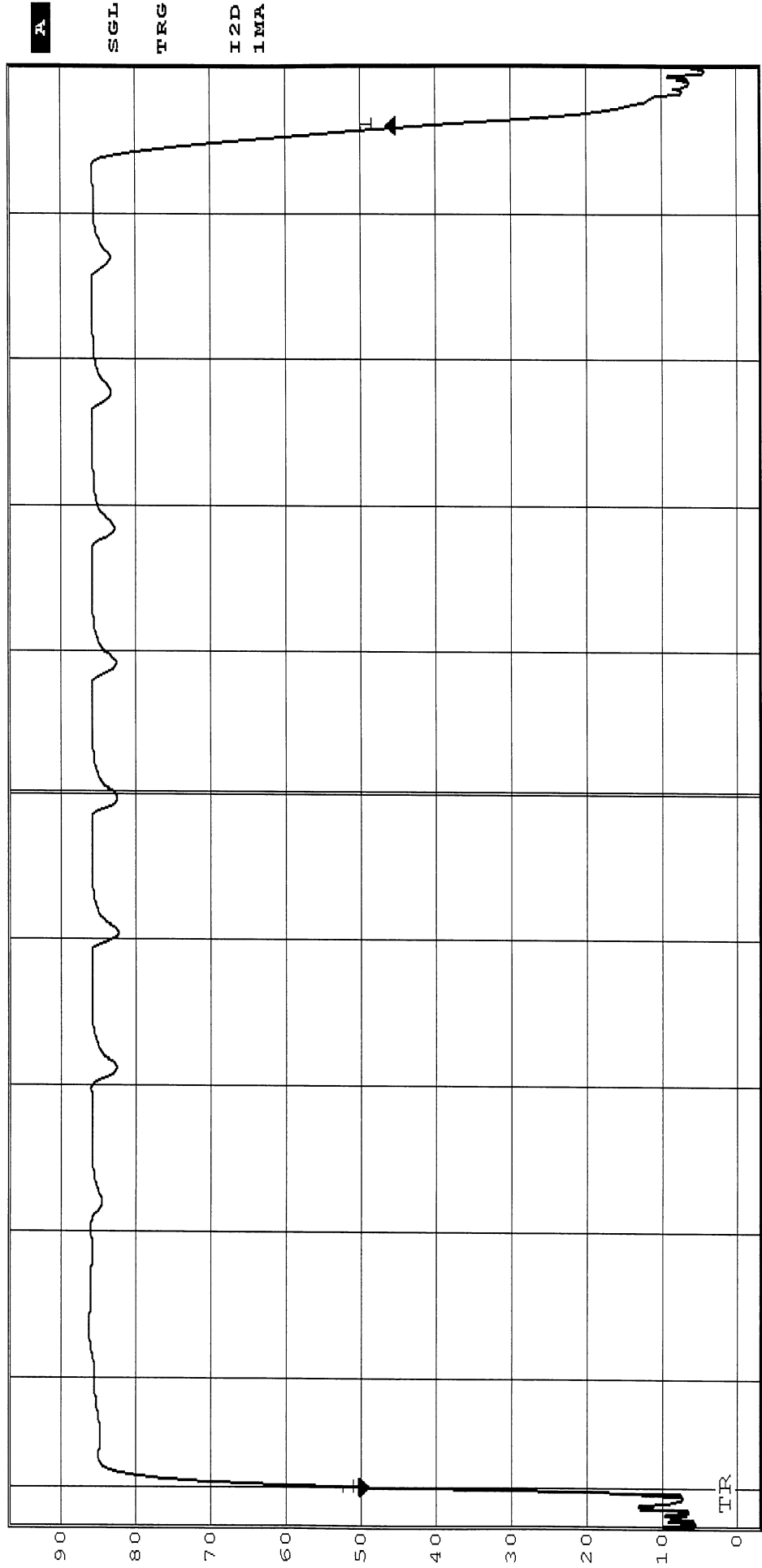
R-3879N

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:		Duty Cycle Plots	
Customer:	LPA Design, Inc.	Test Sample:	Digital RF Transmitter
Model No:	D1	Serial No:	5020634
Test Specification:	FCC Part 15, Subpart C	Date:	11/16/01
Operating Mode:	Transmitting		
Notes:	Transmit Frequency 344.04 MHz		

Ref Lvl	97 dBμV	Delta 1 [T1]	-2.46 dB	RBW	100 kHz	RF Att	0 dB
			504.288577 μs	VBW	300 kHz	Unit	dBμV
				SWT	540 μs		

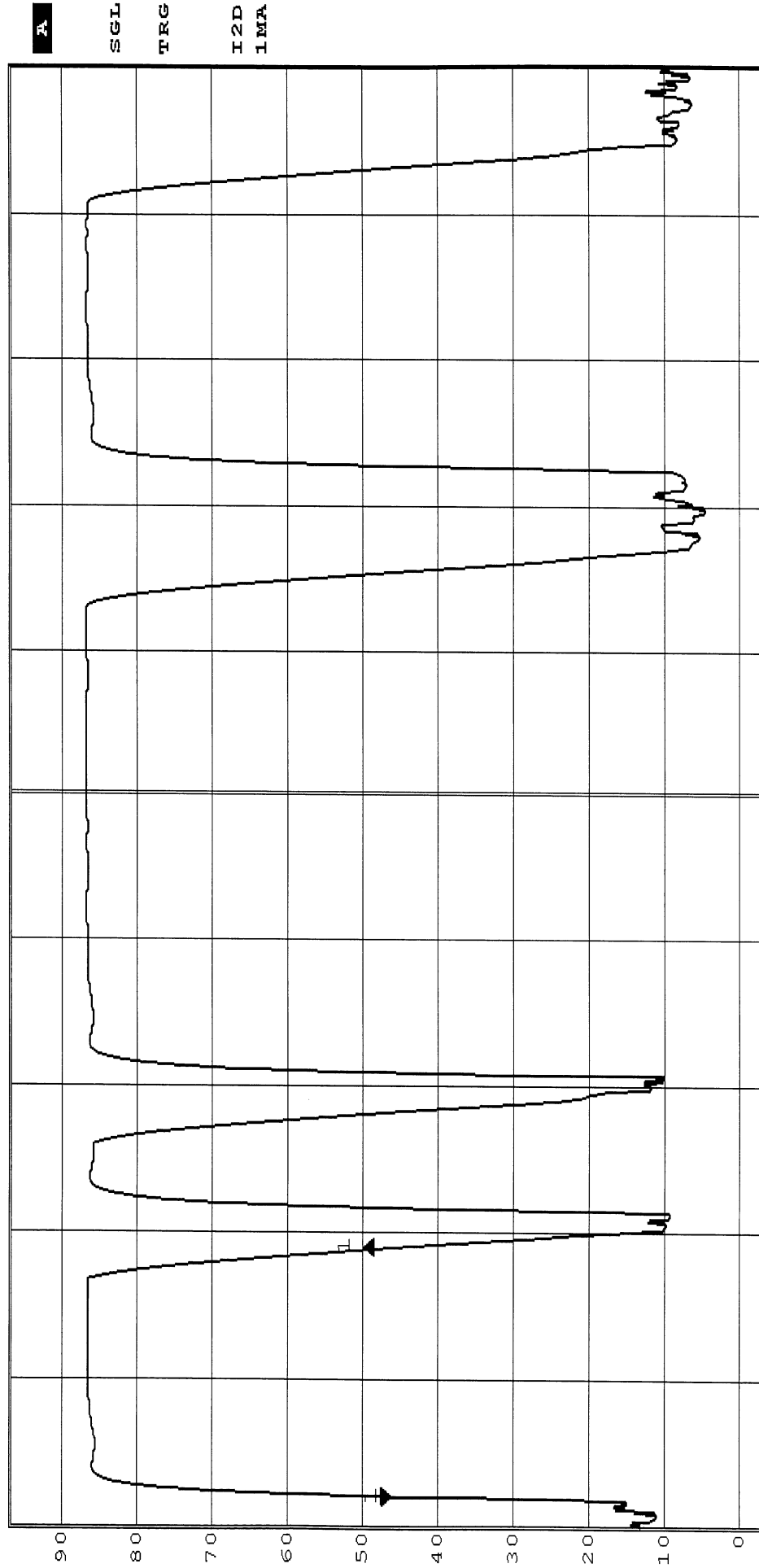


RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Duty Cycle Plots	
Test Method:	Job No: R-3879N
Customer: LPA Design, Inc.	Technician: T. Firkowski
Model No: D1	Date: 11/16/01
Test Specification: FCC Part 15, Subpart C	
Operating Mode: Transmitting	
Notes: Transmit Frequency 344.04 MHz	

Delta 1 [T1] RBW 100 kHz RF Att 0 dB
 Ref Lvl 97 dBμV VBW 300 kHz Unit dBμV
 91.983968 μs SWT 540 μs



Center 344.04 MHz 54 μs/

Date: 16.NOV.2001 09:10:17

Data Sheet 4 of 7

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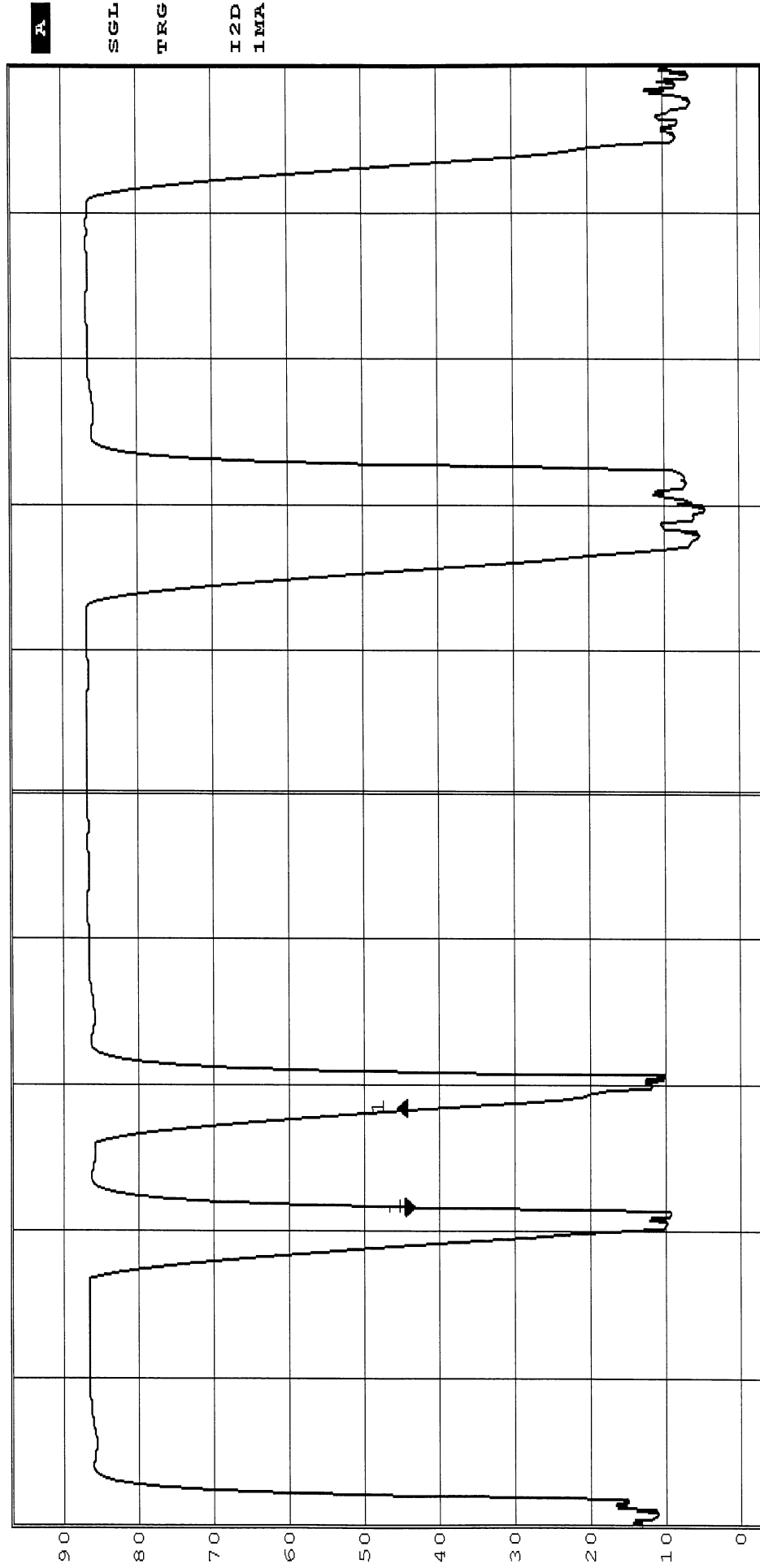
RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:		Duty Cycle Plots	
Customer:	LPA Design, Inc.	Test Sample:	Digital RF Transmitter
Model No:	D1	Serial No:	5020634
Test Specification:	FCC Part 15, Subpart C	Date:	11/16/01
Operating Mode:	Transmitting	Job No:	R-3879N
Notes:	Transmit Frequency 344.04 MHz		



Delta 1 [T1] RBW 100 kHz RF Att 0 dB
 Ref Lvl 97 dBμV VBW 300 kHz Unit dBμV
 36.793587 μs SWT 540 μs



Center 344.04 MHz 54 μs /

Date: 16.NOV.2001 09:11:59

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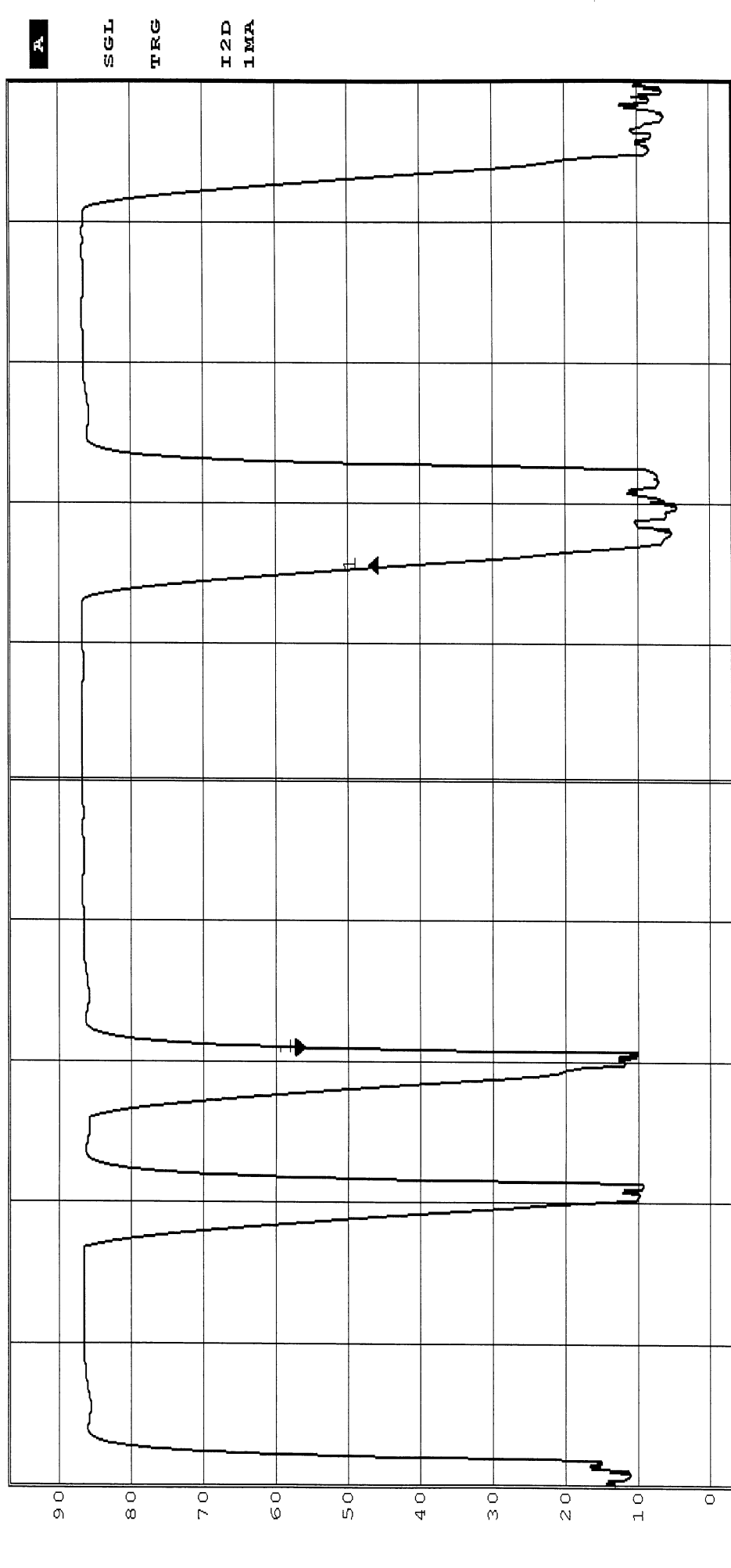
R-3879N

RETILF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:		Duty Cycle Plots	
Customer:	LPA Design, Inc.	Test Sample:	Digital RF Transmitter
Model No:	D1	Serial No:	5020634
Test Specification:	FCC Part 15, Subpart C	Date:	11/16/01
Operating Mode:	Transmitting	Job No:	R-3879N
Notes:	Transmit Frequency 344.04 MHz		

	Ref Lvl	Delta 1 [T1]	RBW	100 kHz	RF Att	0 dB
	97 dBμV	-9.06 dB	VBW	300 kHz		
		186.132265 μs	SWT	540 μs	Unit	dBμV



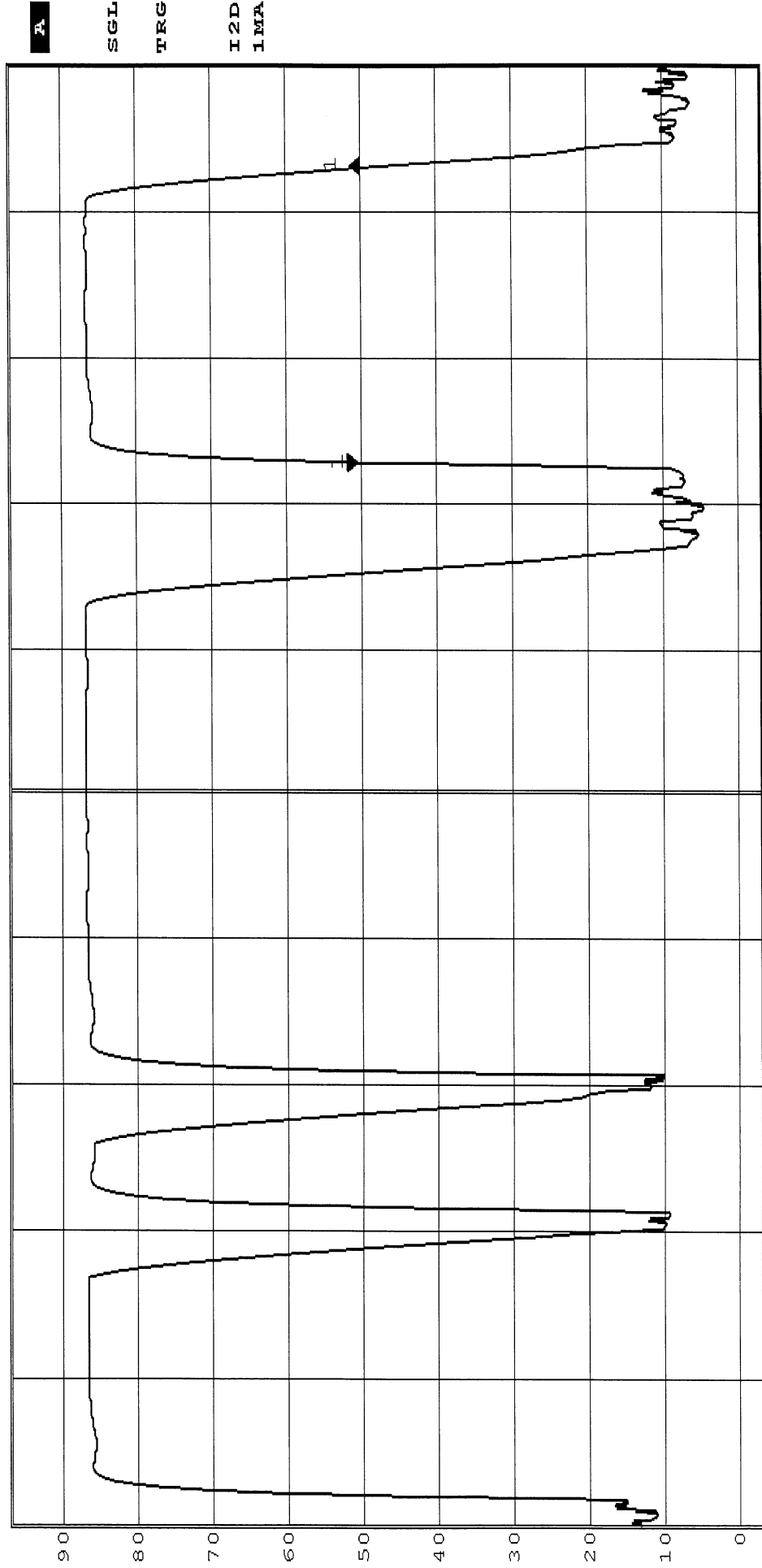
RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:		Duty Cycle Plots	
Customer:	LPA Design, Inc.	Test Sample:	Digital RF Transmitter
Model No:	D1	Serial No:	5020634
Test Specification:	FCC Part 15, Subpart C	Date:	11/16/01
Operating Mode:	Transmitting	Job No:	R-3879N
Notes:	Transmit Frequency 344.04 MHz		



Ref Lvl 97 dBμV
 Delta 1 [T1] 0.82 dB
 RBW 100 kHz
 VBW 300 kHz
 SWT 540 μs
 RF Att 0 dB
 Unit dBμV



54 μs/

Center 344.04 MHz

Date: 16-NOV-2001 09:14:21

Data Sheet 7 of 7

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