

# RETLIF TESTING LABORATORIES

# TABULAR DATA SHEET

**Test Method:**

Fundamental Field Strength

**Customer:**

LPA Design, Inc.

Job No:

R-4564N-1

**Test Sample:**

### PocketWizard Plus 2 with Transceiver

**Model No:**

|  |     |
|--|-----|
|  | N/A |
|--|-----|

**Serial No:**

|  |     |
|--|-----|
|  | N/A |
|--|-----|

### Test Specification:

FCC Part 15, Subpart C

Paragraph: 15.231(b)

**Operating Mode:**

Continuously Transmitting

**Technician:**

M.Seamans

Q21

Date:

03/05/2006

**Notes:**

Corrected peak readings meet peak limit (20dB above average limit) per 15.35

[illegible]

# RETLIF TESTING LABORATORIES

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|                     |                                                |                                           |            |
|---------------------|------------------------------------------------|-------------------------------------------|------------|
| Test Method:        | Spurious Emissions 30MHz to 3.6GHz             |                                           |            |
| Customer:           | LPA Design, Inc.                               | Job No:                                   | R-4564N-1  |
| Test Sample:        | PocketWizard Plus 2 with Transceiver           |                                           |            |
| Model No:           | N/A                                            | Serial No:                                | N/A        |
| Test Specification: | FCC Part 15, Subpart C<br>Paragraph: 15.231(b) |                                           |            |
| Operating Mode:     | Continuously Transmitting                      |                                           |            |
| Technician:         | M.Seamans                                      | <input checked="" type="checkbox"/> Date: | 03/05/2006 |
| Notes:              | Fundamental Frequency: 344.0501002 MHz         |                                           |            |

[illegible]

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|                            |                                                |                   |            |
|----------------------------|------------------------------------------------|-------------------|------------|
| <b>Test Method:</b>        | Spurious Emissions 30MHz to 3.6GHz             |                   |            |
| <b>Customer:</b>           | Photo Control Corporation                      | <b>Job No:</b>    | R-4564N-1  |
| <b>Test Sample:</b>        | PocketWizard Plus 2 with Transceiver           |                   |            |
| <b>Model No:</b>           | N/A                                            | <b>Serial No:</b> | N/A        |
| <b>Test Specification:</b> | FCC Part 15, Subpart C<br>Paragraph: 15.231(b) |                   |            |
| <b>Operating Mode:</b>     | Continuously Transmitting                      |                   |            |
| <b>Technician:</b>         | M.Seamans                                      | <b>Date:</b>      | 03/05/2006 |
| <b>Notes:</b>              | Fundamental Frequency: 353.99499 MHz           |                   |            |

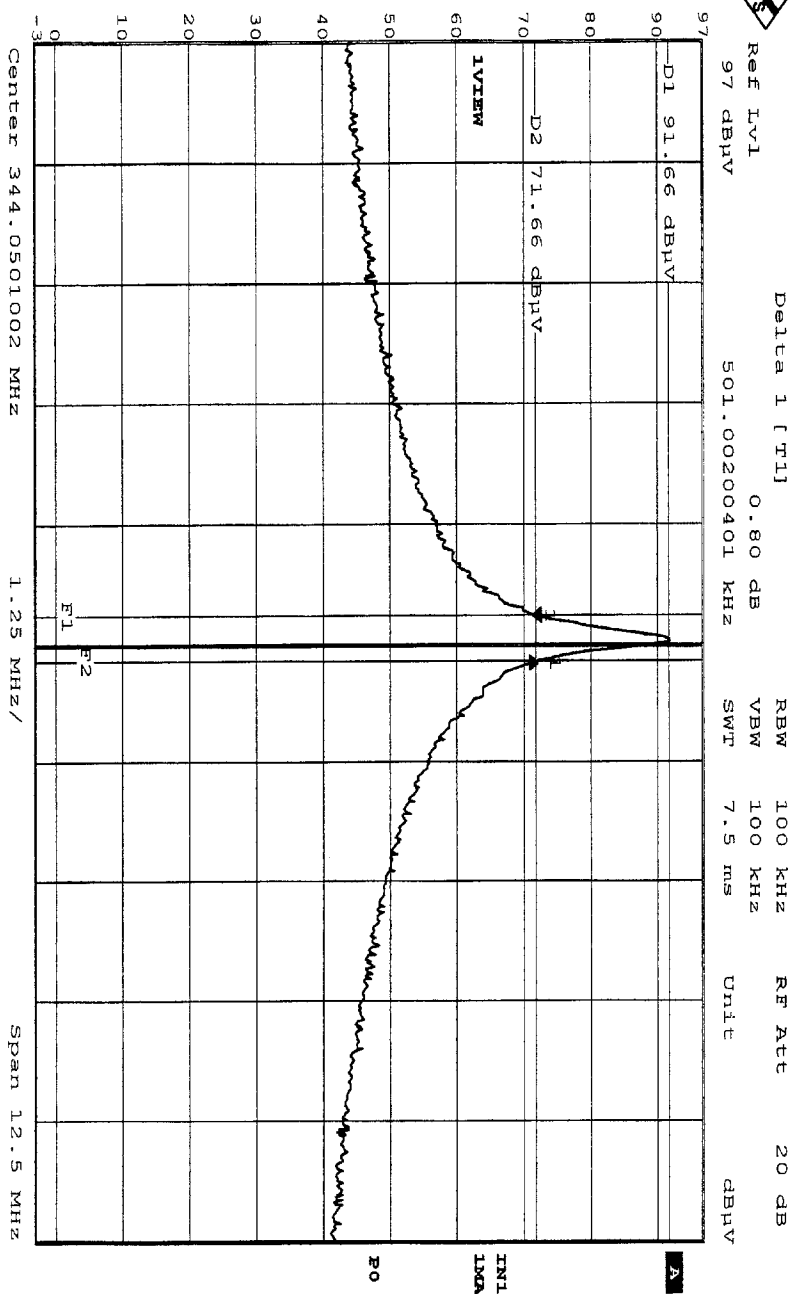
[illegible]

|                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------|
| No harmonic frequencies were observed above the noise floor of the test equipment which was a minimum of 10 dB below the limit. |
|---------------------------------------------------------------------------------------------------------------------------------|

# RETLIF TESTING LABORATORIES

## EMISSIONS DATA SHEET

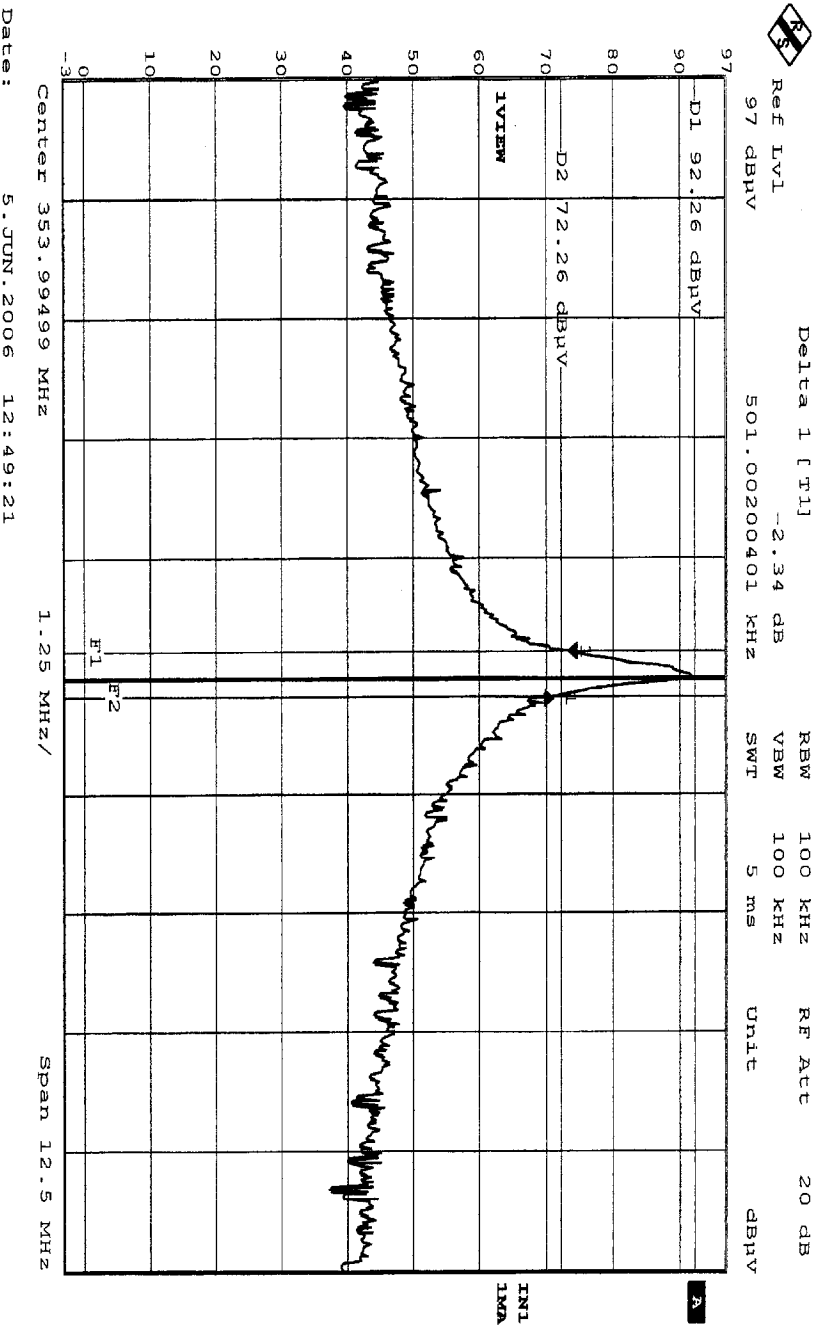
|                     |                                         |                    |                                      |
|---------------------|-----------------------------------------|--------------------|--------------------------------------|
| Test Method:        |                                         | Occupied Bandwidth |                                      |
| Customer:           | LPA Design, Inc.                        | Test Sample:       | PocketWizard Plus 2 with Transceiver |
| Model No:           | N/A                                     | Serial No:         | N/A                                  |
| Test Specification: | FCC Part 15, Subpart C                  | 15.231(c)          |                                      |
| Operating Mode:     | Transmitting signal @ 344MHz to 354 MHz |                    |                                      |
| Notes:              | Transmit Frequency 344.0501002 MHz      |                    |                                      |
| Job No:             | R-4564N-1                               | Technician:        | T. Hannemann                         |
| Date:               | 6/5/2006                                |                    |                                      |



# RETLIF TESTING LABORATORIES

## EMISSIONS DATA SHEET

|                     |  |                                         |  |
|---------------------|--|-----------------------------------------|--|
| Test Method:        |  | Occupied Bandwidth                      |  |
| Customer:           |  | LPA Design, Inc.                        |  |
| Model No:           |  | N/A                                     |  |
| Test Specification: |  | FCC Part 15, Subpart C                  |  |
| Operating Mode:     |  | Transmitting signal @ 344MHz to 354 MHz |  |
| Notes:              |  | Transmit Frequency 353.99499 MHz        |  |
| Test Sample:        |  | PocketWizard Plus 2 with Transceiver    |  |
| Serial No:          |  | N/A                                     |  |
| Date:               |  | 6/5/2006                                |  |
| Job No:             |  | R-4564N-1                               |  |
| Technician:         |  | T. Hannemann                            |  |



# RETLIF TESTING LABORATORIES

## EMISSIONS DATA SHEET

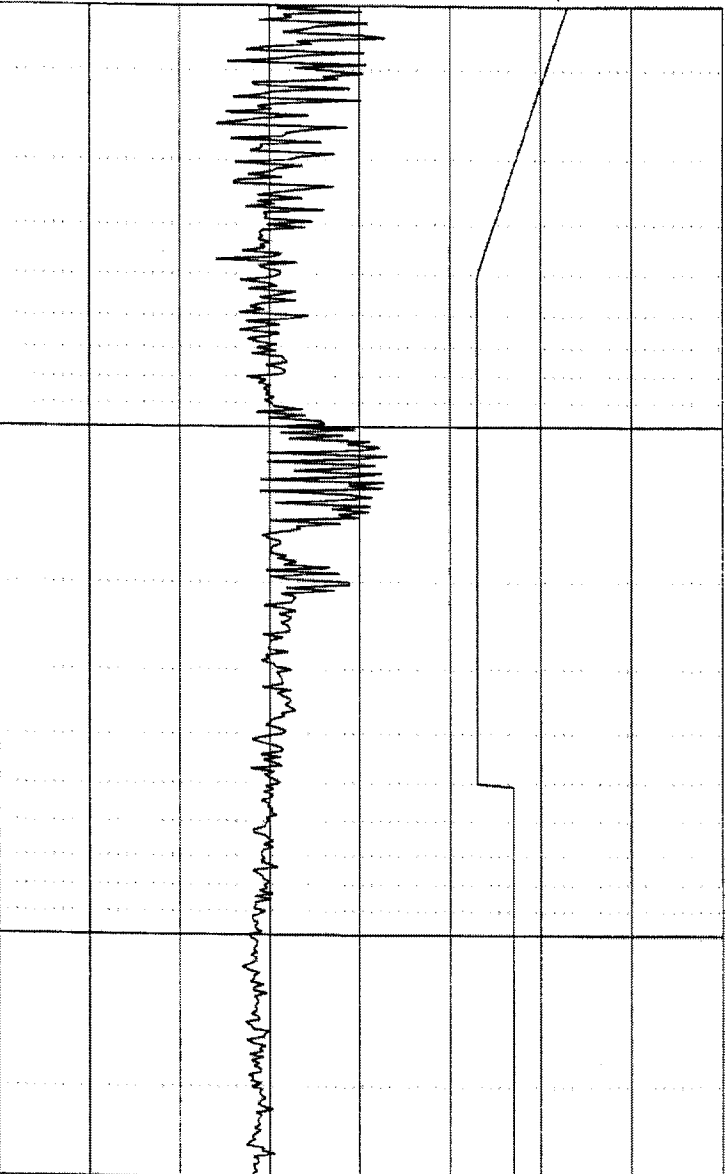
|                                                                               |                        |                               |  |
|-------------------------------------------------------------------------------|------------------------|-------------------------------|--|
| <b>Test Method:</b> Conducted Emissions 150 kHz to 30 MHz                     |                        |                               |  |
| <b>Customer:</b> LPA Design, Inc.                                             | <b>Test Sample:</b>    | <b>Job No.:</b> R-4564N-1     |  |
| <b>Model No.:</b> N/A                                                         | <b>Serial No.:</b> N/A | <b>Technician:</b> M. Seamans |  |
| <b>Test Specification:</b> FCC Part 15, Subpart C                             |                        | <b>Paragraph:</b> 15.207 (a)  |  |
| <b>Operating Mode:</b> Transmitting signal @ 344MHz to 354 MHz                |                        | <b>Date:</b> February 1, 2006 |  |
| <b>Notes:</b> Lead Tested: 120 VAC 60 Hz Hot Peak Readings to Average Limits. |                        |                               |  |

10: 19:52 FEB 01, 2006

REF 73.0 dBµV AT 10 dB

PEAK  
LOG  
10  
dB/  
OFFST  
10.0  
dB

WA SB  
SC FC  
CORR



START 150 KHz  
#RES BW 9.0 KHz

VBW 30 KHz

STOP 30.00 MHz  
#SWP 10.0 sec

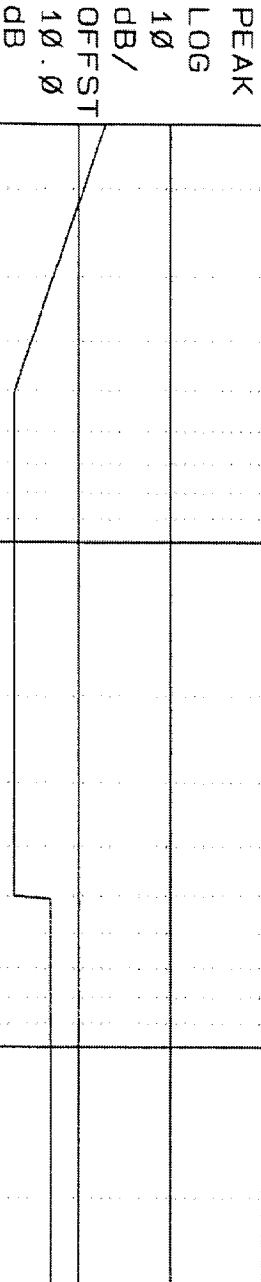
# RETLIF TESTING LABORATORIES

## EMISSIONS DATA SHEET

|                                                                        |                                                   |
|------------------------------------------------------------------------|---------------------------------------------------|
| Test Method: Conducted Emissions 150 kHz to 30 MHz                     |                                                   |
| Customer: LPA Design, Inc.                                             | Test Sample: PocketWizard Plus 2 with Transceiver |
| Model No: N/A                                                          | Serial No: N/A                                    |
| Test Specification: FCC Part 15, Subpart C                             | Paragraph: 15.207 (a)                             |
| Operating Mode: Transmitting signal @ 344MHz to 354 MHz                | Job No: R-4564N-1                                 |
| Notes: Lead Tested: 120 VAC 60 Hz Hot Peak Readings to Average Limits. | Technician: M. Seamans                            |
|                                                                        | Date: February 1, 2006                            |

10: 18: 09 FEB 01, 2006

REF 73.0 dBμV AT 10 dB



START 150 kHz STOP 30.00 MHz  
#RES BW 9.0 kHz VBW 30 kHz #SWP 10.0 sec