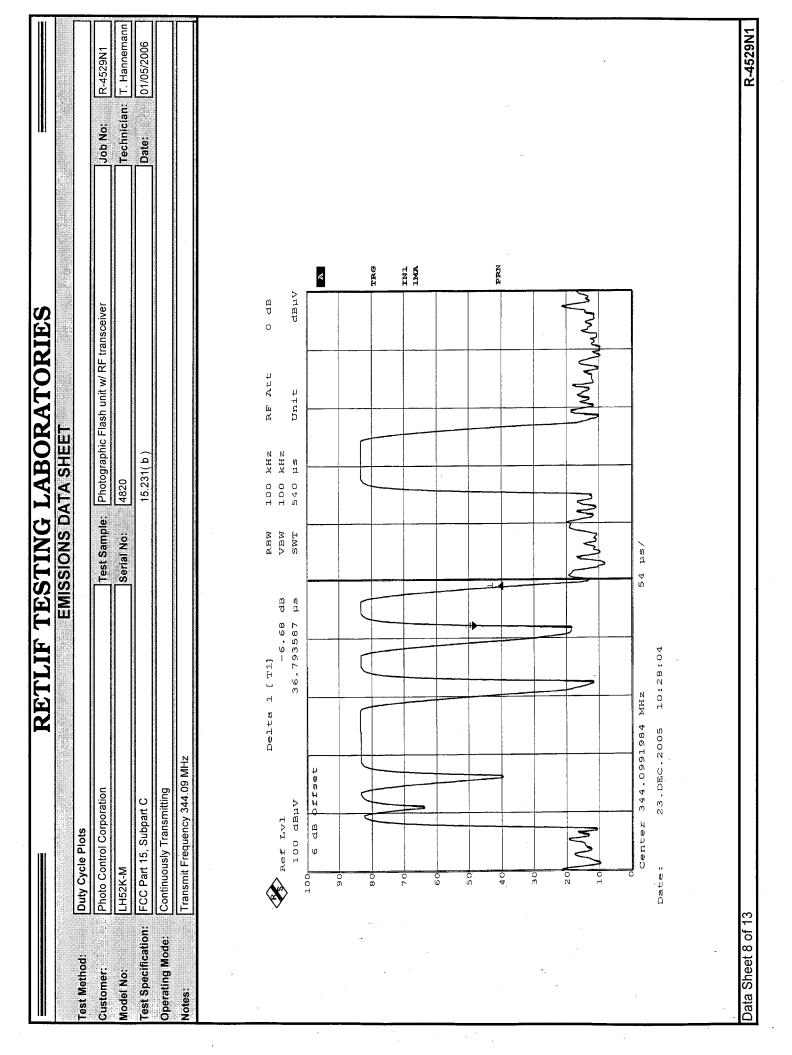
|                       |  | RETLIF TESTING LABORATORIES                            | NES                                      |  |              |
|-----------------------|--|--|--|--|--------------|
|                       |  | SSIONS DATA SHEET                                      | 1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 | A CONTRACTOR OF THE CONTRACTOR |              |
| Test Method: D        | Duty Cycle Plots   |  |  |  |              |
| Customer:             | Photo Control Corporation  | Test Sample: Photographic Flash unit w/ RF transceiver | transceiver                              | Job No:  | R-4529N1     |
| Model No:             | LH52K-M  | Serial No: 4820  |  | Technician: T.   | T. Hannemann |
| Test Specification: F | FCC Part 15, Subpart C   | 15.231(b)  |  | Date: 01   | 01/05/2006   |
| Operating Mode:       | Continuously Transmitting  |  |  |  |              |
| Notes:                | Transmit Frequency 344.09 MHz  |  |  |  |              |
|                       |  |  |  | ·  | ·            |
| <b>*</b>              | Ref Lvl  | RBW 100 kHz RF Att<br>VBW 100 kHz                      | 0 dB                                     |  |              |
| ,                     | 100 dBµV   | 100  | dBµV                                     |  |              |
| .,                    | 100 6 dB Offset  |  | 4  |  |              |
|                       |  |  |  |  |              |
|                       | OB   |  | TRG                                      |  |              |
|                       | 70   |  | LNI                                      |  |              |
|                       | 09   |  |  |  |              |
|                       | 20   |  |  |  |              |
|                       | 40   |  | PRN                                      |  |              |
|                       | 300  |  |  |  |              |
|                       | Charles of Land Land Michael South new World Colored South S | بعلايفه المريابة ويماسون بعدياها إستحميه ماريالهاويه   | Six  |  |              |
|                       |  |  |  |  |              |
|                       | TR   |  |  |  |              |
|                       | Jenter 344.0991984 N   | /sm 0  |  |  |              |
|                       | Date: 23.DEC.2005 10:09:54   |  |  |  |              |
|                       |  |  |  |  |              |
| Data Sheet 1 of 13    |  |  |  |  | R-4529N1     |

|                     | RETLIF TESTING LABORATORIES  |                          |
|---------------------|--|--------------------------|
|                     |  |                          |
| Test Method:        |  |                          |
| Customer:           | Photo Control Corporation Test Sample: Photographic Flash unit w/ RF transceiver | Job No; R-4529N1         |
| Model No:           | LH52K-M Serial No: 4820  | Technician: T. Hannemann |
| Test Specification: | FCC Part 15, Subpart C   | Date: 01/05/2006         |
| Operating Mode:     | Continuously Transmitting  |                          |
| Notes:              | Transmit Frequency 344.09 MHz  |                          |
|                     |  |                          |
|                     | Delta 1 [T1] RBW   |                          |
|                     | -3.34 dB VBW 100 kHz<br>123.056112 µs SWT 540 µs Unit                            |                          |
|                     | 100 6 dB Offset  |                          |
| **                  |  |                          |
|                     |  |                          |
|                     | TRG  |                          |
|                     | 7.0 TVEW 11NJ  |                          |
|                     | 09   |                          |
|                     | C  |                          |
|                     |  |                          |
|                     | 007  |                          |
|                     | 300  |                          |
|                     |  |                          |
|                     | May My May May May May May May May May M   |                          |
|                     | T.T.   |                          |
|                     | Jenter 344.0991984 D   |                          |
| -                   | Date: 23.DEC.2005 10:17:01   |                          |
|                     |  |                          |
|                     |  |                          |
| Data Sheet 2 of 13  | 3  | R-4529N1                 |

|                     | == RETLIF                                     | TESTING LABORATORIES   |                          |       |
|---------------------|---|--|--------------------------|-------|
|                     | EMISSIONS                                     | EMISSIONS DATA SHEET   |                          |       |
| Test Method:        | Duty Cycle Plots                              |  |                          |       |
| Customer:           | Photo Control Corporation Test Sample:        | ole: Photographic Flash unit w/ RF transceiver   | Job No: R-4529N1         | Ş     |
| Model No:           | LH52K-M Serial No:                            | 4820   | Technician: T. Hannemann | emann |
| Test Specification: | FCC Part 15, Subpart C                        | 15.231(b)  | Date: 01/05/2006         | 900   |
| Operating Mode:     | Continuously Transmitting                     |  |                          |       |
| Notes:              | Transmit Frequency 344.09 MHz                 |  |                          |       |
|                     |   |  |                          |       |
|                     | E   |  |                          |       |
| <b>*</b>            | Ref Lvl 3.30 dB VBW 100 dBµV 36.482966 µs SWT | Unit   |                          |       |
|                     | fset  | A A COMMISSION OF THE PROPERTY | A                        |       |
|                     | 000   |  |                          |       |
|                     | 80  |  | тве                      |       |
|                     |   |  |                          |       |
| a.                  | 700 ILVIEW                                    |  | INI<br>IMB               |       |
| ~                   | CO  |  |                          |       |
|                     | 2009  |  |                          |       |
|                     | 40  |  | FRIN                     |       |
|                     |   |  | ,                        |       |
|                     | 300   |  |                          |       |
|                     | 2002  | CAN MAN PAR  |                          |       |
| -                   |   |  |                          | -     |
|                     | T. C.   |  |                          |       |
|                     | Center 344.0991984 MHz 54 µs/                 |  |                          |       |
| Д                   | Date: 23.DEC.2005 10:17:19                    |  |                          |       |
|                     |   |  |                          |       |
|                     |   |  |                          |       |
|                     |   |  |                          |       |
| Data Sheet 3 of 13  |   |  | R-4529N1                 | 29N1  |

|                     | RETLIF TESTING LABORATORIES                    |                          |
|---------------------|--|--------------------------|
|                     |  |                          |
| Test Method:        | Duty Cycle Plots                               |                          |
| Customer:           | graphic Flash unit w/ RF transceiver           | Job No: R-4529N1         |
| Model No:           | LH52K-M Serial No: 4820 T                      | Technician: T. Hannemann |
| Test Specification: | FCC Part 15, Subpart C                         | Date: 01/05/2006         |
| Operating Mode:     | Continuously Transmitting                      |                          |
| Notes:              | Transmit Frequency 344.09 MHz                  |                          |
|                     |  |                          |
|                     |  |                          |
| <b>▽</b>            | 61.372745 µs SWT 540 µs Unit o                 |                          |
| -                   | B Offset                                       |                          |
|                     | 06   |                          |
|                     | 80 MO  |                          |
|                     |  |                          |
|                     | INA  |                          |
| -                   | 0.00   |                          |
|                     | 200  |                          |
|                     | 40 PRN   |                          |
|                     | 300  |                          |
|                     |  |                          |
|                     | Mys My Man |                          |
| 8                   | TR   |                          |
|                     | Jenter 344.0991984 N                           |                          |
| Ц                   | Date: 23.DEC.2005 10:18:02                     |                          |
|                     |  |                          |
| ***.                |  |                          |
| Data Sheet 5 of 13  |  | R-4529N1                 |
|                     |  |                          |



|   | Inh No: R-4520N1   | an:             | Date: 01/05/2006                           |   |                                      |                  | *           |   |          |       | ,    |     |                              |                    |                   |
|---|--|-----------------|--|---|--------------------------------------|------------------|-------------|---|----------|-------|------|-----|------------------------------|--------------------|-------------------|
| RETLIF TESTING LABORATORIES  EMISSIONS DATA SHEET | Test Sample: Photographic Flash unit w/ RF transceiver             | Serial No: 4820 | 15.231(b)                                  |   |                                      | ta 1 [T1]        | 4           | IRG                                     | IMP 11MP |       | NA4A |     | Mary Mary and many many many | 1 MHz 54 µs/       | 10:28:24          |
|   | Test Method: Duty Cycle Plots Girstomer- Photo Control Cornoration |                 | Test Specification: FCC Part 15, Subpart C | Operating Mode: Continuously Transmitting | Notes: Transmit Frequency 344.09 MHz | Ref Lvl 100 dBµV | 6 dB offset | 000000000000000000000000000000000000000 | 70       | O O O | 40   | 300 | 200<br>100<br>100            | Center 344.0991984 | Date: 23.DEC.2005 |

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| Duty Cycle Plots   Photographic Flash unit w/ RF transceiver   H52K-M   4820  | / RF transceiver Job No: R-4529N1  Technician: T. Hannemann  Date: 0 dB  dB μV  rrs  rrs  rrs  rrs  rrs  rrs  rrs  r   |
|---|--|
| Photo Control Corporation  LH5ZK-M  LH5ZK-M  FCC Part 15, Subpart C  Continuously Transmitting  Transmit Frequency 344.09 MHz  Transmit Frequency 344.09 MHz   Ref Lv1  100 dBµV  125.531062 µs SWT  100 dBµV  100 dBµV | Job No: Technician:  Technician |
| 9MHz Delta 1 [ T1] -0.50 dB VBW 125.531062 µs SWT   | Technician:  Date:  TRG  TRG  TRG  |
| FCC Part 15, Subpart C  | O dB  dBµV  TRG  TRG  TRG  |
| Transmit Frequency 344.09 MHz   Transmit Frequency 344.09 MHz   Delta 1 [T1]   RBW 100 kHz   -0.50 dB   | ливр   |
| Delta 1 [T1] RBW 100 KHZ -0.50 dB VBW 100 KHZ 125.531062 µs SWT 540 µs  | о ав о   |
| Ref Lvl  100 dBµV  6 dB offset  115.531062 µs  110.6 kHz  125.531062 µs  125.531062 µs  125.531062 µs   | о ав   |
| Sef Lv1  -0.50 dB vBw 100 kHz  125.531062 µs SwT 540 µs  6 dB bffset  1VEW  125.531062 µs SwT 540 µs  | о ав   |
| Sef Lv1  Loo dB pv  6 dB bffset  125.531062 ps SWT 540 ps  10 mm  11 mm  125.531062 ps SWT 540 ps   | Atlab O dB   |
| 100 dBµV 125.531062 µs SWT 540 µs 6 dB Dffset   |  |
| 6 dB Offset   | TRG IN1 IMA  |
| 14  | IRG<br>IN1<br>IMB  |
| 1   | INI  |
| 7,1   | IMA  |
| 009   |  |
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| My May May May May May May May May May M  | Mary   |
| 101   |  |
| Center 344.0991984 MHz 54 µs/   |  |

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Data Sheet 13 of 13

Data Sheet 1 of 10

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Data Sheet 3 of 10

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|                     | Duty Ovela Blote                                | EMISSIONS DATA SHEET                     | TA SHEET  |                  |
|---------------------|---|--|---|------------------|
| Customer:           | Photo Control Corporation                       | Test Sample: P                           | Photographic Flash unit w/ RF transceiver           | Job No: R-4529N1 |
|                     | LH52K-M   |  | 4820  | an:              |
| Test Specification: | FCC Part 15, Subpart C                          | 16                                       | 15.231(b)   | Date: 01/05/2006 |
| Operating Mode:     | Continuously Transmitting                       |  |   |                  |
| Notes:              | Transmit Frequency 349.63 MHz                   |  |   |                  |
|                     |   |  |   |                  |
|                     | Ref LV1   | 1 [T1] 1.41 dB VBW 1 247.655311 µs SWT 7 | 100 kHz RF Att '0 dB<br>100 kHz<br>740 µs Unit dBµV |                  |
|                     | 1000 6 dB offset                                | -  |   | A                |
|                     | 006   |  |   |                  |
|                     | 000   |  |   | TRG              |
|                     | 101EW   |  |   | 1543.            |
| -                   | 200   |  |   |                  |
|                     | 40  | = 4<br>= 4                               |   |                  |
|                     | 30  |  |   |                  |
|                     | 200   |  |   |                  |
| -                   |   |  |   |                  |
|                     | O   |  |   |                  |
|                     | Center 349.6302605 MHz<br>Date: 23.DEC.2005 10: | 4Hz 74 µs/<br>10:37:11                   |   |                  |
|                     |   |  |   |                  |
|                     |   |  |   |                  |
| Data Sheet 5 of 10  |   |  |   | R-4529N1         |

|                     | RET                           | LIF TESTING L             | RETLIF TESTING LABORATORIES  |                          |
|---------------------|-------------------------------|---------------------------|--|--------------------------|
|                     |                               | EMISSIONS DAT             | A SHEET  |                          |
| Test Method:        | Duty Cycle Plots              |                           |  |                          |
| Customer:           | Photo Control Corporation     | Test Sample: Pr           | Photographic Flash unit w/ RF transceiver  | Job No: R-4529N1         |
| Model No:           | LH52K-M                       | Serial No: 48             | 4820   | Technician: T. Hannemann |
| Test Specification: | FCC Part 15, Subpart C        | 16                        | 15.231(b)  | Date: 01/05/2006         |
| Operating Mode:     | Continuously Transmitting     |                           |  |                          |
| Notes:              | Transmit Frequency 349.63 MHz |                           |  |                          |
|                     |                               |                           |  |                          |
|                     | Delta 1                       | [T1] RBW 10               | 100 kHz RF Att 0 dB  |                          |
|                     |                               | 11.99 dB VBW 06012 µs SWT | kHz<br>ps Unit   |                          |
|                     | fset                          |                           |  |                          |
| -                   |                               | {                         |  |                          |
|                     | 80                            |                           | TRG  |                          |
|                     | 70                            |                           | LAI  | ť                        |
|                     | 1VIEW                         |                           | 4  | <b>a</b>                 |
|                     | C                             |                           |  |                          |
|                     |                               |                           |  |                          |
|                     | 04                            |                           | PRA  |                          |
| -                   | 000                           |                           |  |                          |
|                     | 2000                          | 200                       | and the state of t |                          |
|                     | 10                            | ,                         |  |                          |
|                     | Center 349.6302605 MHz        | 74 us/                    |  |                          |
|                     |                               | 1                         |  |                          |
|                     |                               |                           |  |                          |
|                     |                               |                           |  |                          |

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|                       | RETLIF TESTING LABORATORIES  |                          |
|-----------------------|--|--------------------------|
|                       | EMISSIONS DATA SHEET   |                          |
| Test Method:          | Duty Cycle Plots   |                          |
| Customer:             | Photo Control Corporation Test Sample: Photographic Flash unit w/ RF transceiver | Job No: R-4529N1         |
| Model No:             | LH52K-M Serial No; [4820   | Technician: T. Hannemann |
| Test Specification: F | FCC Part 15, Subpart C   | <b>Date:</b> 01/05/2006  |
| Operating Mode:       | Continuously Transmitting  |                          |
| Notes:                | Transmit Frequency 349.63 MHz  |                          |
|                       |  |                          |
|                       |  |                          |
| ♥                     | Delta 1 [T1] RBW 100 kHz RF Att 0 -4.95 dB VBW 100 kHz                           |                          |
|                       | us Unit dBµV   |                          |
|                       | 4  |                          |
|                       |  |                          |
|                       | ESO TRO  |                          |
|                       | TNI INI  |                          |
|                       | IVIEW  |                          |
|                       |  |                          |
|                       | On   |                          |
| -                     | 40 PRN   |                          |
|                       |  |                          |
|                       |  |                          |
| ·                     | my My Man                                    |                          |
|                       | 100  |                          |
| •                     | Center 349.6302605 MHz 74 µs/  |                          |
| Δ                     |  |                          |
| ٨                     |  |                          |
| ·                     |  |                          |

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Data Sheet 3 of 10

|                        | === RETLIF TESTING LABORATORIES                           | BORATORIES                                |
|------------------------|---|---|
|                        | EMISSIONS DATA SHEET                                      | HEET                                      |
| Test Method: · D       | Duty Cycle Plots  |   |
| Customer:              | Photo Control Corporation Test Sample: Photo              | Photographic Flash unit w/ RF transceiver |
| Model No:              | LH52K-M Serial No: 4820                                   | Technician: T. Hannemann                  |
| Test Specification: FC | FCC Part 15, Subpart C 15.231(b)                          | (b) Date: 01/05/2006                      |
| Operating Mode: Co     | Continuously Transmitting                                 |   |
|                        | Transmit Frequency 354.18 MHz                             |   |
|                        |   |   |
| -                      | Delta 1 [T1] RBW 100 kHz                                  | z RF Att OdB                              |
| <b>\$</b>              | Ref Lv1 3.90 dB VBW 100 dBµV 249.418838 µs SWT            | z<br>Unit dBµV                            |
| т                      | 100 6 dB Offset   | A.  |
|                        |   |   |
|                        | OB  | TRG                                       |
|                        | 101EW   | IMP                                       |
| -<br>-                 | 09  |   |
|                        |   | PRN                                       |
|                        |   |   |
| -                      | 20 May                |   |
|                        |   |   |
|                        | Ocenter 354.1813627 MHz 98 µs/ Date: 23.DEC.2005 10:49:06 |   |
|                        |   |   |
|                        |   |   |
| Data Sheet 5 of 10     |   | R-4529N1                                  |

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