

**ALARM DEVICE MANUFACTURING COMPANY**  
**165 EILEEN WAY**  
**SYOSSET, NY 11791**

**CFS8DL5805**

**FCC ID#** \_\_\_\_\_

DECEMBER, 14, 2001 GREG BARBATO KEN ADDY  
DATE: \_\_\_\_\_ TESTED BY: \_\_\_\_\_ APPROVED BY: \_\_\_\_\_

ADEMCO 5805 (TRANSMITTER)  
TEST SAMPLE (model): \_\_\_\_\_

TEST METHOD: ANSI C63.4-1992  
TEST SPECIFICATION: FCC PART 15, SUBPART C.

NOTES: 1) Fo= 345 MHZ  
2) DETECTOR = PEAK.  
3) FREQUENCY RANGE SCANNED TO 4 GHz.

$$4) \text{ CONVERTED READING} = 10 \left[ \frac{(\text{METER READING} + \text{CABLE /AMP FACTOR} + \text{ANTENNA FACTOR})}{20} \right]$$

5) CORRECTED READING = CONVERTED READING X DUTY CYCLE

6) SIX HIGHEST EMISSIONS RECORDED.

| Frequency (MHz) | Antenna Polarity ( V-H ) | Meter Reading (dB uV) | Cable/Amp Factor ( dB ) | Antenna Factor (dB/M) | Converted Reading ( uV/M ) | Duty Cycle ( % ) | Corrected Reading ( uV/M ) | Limit @ 3 Meter ( uV/M ) |
|-----------------|--------------------------|-----------------------|-------------------------|-----------------------|----------------------------|------------------|----------------------------|--------------------------|
| 30              | H                        |                       |                         |                       |                            | 14.3             |                            | 729                      |
|                 |                          |                       |                         |                       |                            |                  |                            |                          |
| 345             | V                        | 50.33                 | 2 . 3                   | 16.66                 | 2916.0                     | 14.3             | 428.6                      | -----                    |
|                 |                          |                       |                         |                       |                            |                  |                            |                          |
| 690             | V                        | 33.87                 | 3 . 2                   | 21.56                 | 854.7                      | 14.3             | 125.6                      | 729                      |
|                 |                          |                       |                         |                       |                            |                  |                            |                          |
| 1035            | H                        | 29.17                 | 3 . 9                   | 23.83                 | 699.0                      | 14.3             | 102.7                      | 500                      |
|                 |                          |                       |                         |                       |                            |                  |                            |                          |
| 1380            | H                        | 29.17                 | 4 . 6                   | 24.91                 | 859.5                      | 14.3             | 126.3                      | 500                      |
|                 |                          |                       |                         |                       |                            |                  |                            |                          |
| 1725            | V                        | 29.00                 | 5 . 3                   | 26.67                 | 1118.1                     | 14.3             | 164.3                      | 729                      |
|                 |                          |                       |                         |                       |                            |                  |                            |                          |
| 2070            | H                        | 28.87                 | 6 . 3                   | 28.47                 | 1521.9                     | 14.3             | 223.7                      | 729                      |
|                 |                          |                       |                         |                       |                            |                  |                            |                          |
| 2415            | H                        | 29.17                 | 6 . 8                   | 28.96                 | 1764.2                     | 14.3             | 259.3                      | 729                      |
|                 |                          |                       |                         |                       |                            |                  |                            |                          |
| 2760            | H                        | 29.10                 | 7 . 0                   | 29.75                 | 1962.4                     | 14.3             | 228.5                      | 729                      |
|                 |                          |                       |                         |                       |                            |                  |                            |                          |
| 3105            | H                        | 29.10                 | 7 . 4                   | 30.00                 | 2252.6                     | 14.3             | 331.1                      | 729                      |
|                 |                          |                       |                         |                       |                            |                  |                            |                          |
| 3450            | H                        | 29.10                 | 12 . 0                  | 29.95                 | 4007.2                     | 14.3             | 589.0                      | 729                      |
|                 |                          |                       |                         |                       |                            |                  |                            |                          |
| 4000            | H                        |                       |                         |                       |                            | 14.3             |                            | 729                      |