

---

## INTERTEK TESTING SERVICES

---

Company: The Coleman Company, Inc.  
Model: Coleman 5357H705  
Mode: Low

Date of Test: October 23, 1998

Table 2

### Radiated Emissions

| Frequency<br>(M H z) | Reading<br>(dB $\mu$ V ) | Antenna<br>Factor<br>(dB ) | Pre-<br>Amp<br>Gain<br>(dB ) | Net<br>at 3m<br>(dB $\mu$ V /m ) | L i m i t<br>at 3m<br>(dB $\mu$ V /m ) | M a r g i n<br>(dB ) |
|----------------------|--------------------------|----------------------------|------------------------------|----------------------------------|----------------------------------------|----------------------|
| 30.429               | 24.6                     | 10                         | 16                           | 18.6                             | 40                                     | -21.4                |
| 35.481               | 23.4                     | 10                         | 16                           | 17.4                             | 40                                     | -22.6                |
| 40.368               | 25.5                     | 10                         | 16                           | 19.5                             | 40                                     | -20.5                |
| 45.294               | 26.1                     | 10                         | 16                           | 20.1                             | 40                                     | -19.9                |
| 50.731               | 26.2                     | 11                         | 16                           | 21.2                             | 40                                     | -18.8                |
| 55.220               | 25.5                     | 11                         | 16                           | 20.5                             | 40                                     | -19.5                |

- Notes:
1. Peak Detector Data unless otherwise stated.
  2. All measurements were made at 3 meter. Harmonic emissions not detected at the 3-meter distance were measured at 0.3-meter and an inverse proportional extrapolation was performed to compare the signal level to the 3-meter limit. No other harmonic emissions than those reported were detected at a test distance of 0.3-meter.
  3. Negative value in the margin column shows emission below limit.
  4. Horn antenna and average detector are used for the emission over 1000MHz.

Test Engineer: Kenneth H. M. Lam

---

## INTERTEK TESTING SERVICES

---

Company: The Coleman Company, Inc.  
Model: Coleman 5358H705  
Mode: Low

Date of Test: October 23, 1998

Table 2 (Continue)

### Radiated Emissions

| Polarity | Frequency<br>(M H z) | Reading<br>(dB $\mu$ V ) | Antenna<br>Factor<br>(dB ) | Pre-<br>Amp<br>Gain<br>(dB ) | Net<br>at 3m<br>(dB $\mu$ V /m ) | Lim it<br>at 3m<br>(dB $\mu$ V /m ) | M argin<br>(dB ) |
|----------|----------------------|--------------------------|----------------------------|------------------------------|----------------------------------|-------------------------------------|------------------|
| H        | 30.416               | 24.5                     | 10                         | 16                           | 18.5                             | 40                                  | -21.5            |
| H        | 35.474               | 23.2                     | 10                         | 16                           | 17.2                             | 40                                  | -22.8            |
| H        | 40.354               | 26.0                     | 10                         | 16                           | 20.0                             | 40                                  | -20.0            |
| H        | 45.281               | 26.4                     | 10                         | 16                           | 20.4                             | 40                                  | -19.6            |
| H        | 50.732               | 27.0                     | 11                         | 16                           | 22.0                             | 40                                  | -18.0            |
| H        | 55.218               | 25.6                     | 11                         | 16                           | 20.6                             | 40                                  | -19.4            |

- Notes:
1. Peak Detector Data unless otherwise stated.
  2. All measurements were made at 3 meter. Harmonic emissions not detected at the 3-meter distance were measured at 0.3-meter and an inverse proportional extrapolation was performed to compare the signal level to the 3-meter limit. No other harmonic emissions than those reported were detected at a test distance of 0.3-meter.
  3. Negative value in the margin column shows emission below limit.
  4. Horn antenna and average detector are used for the emission over 1000MHz.

Test Engineer: Kenneth H. M. Lam