

|                 |                     |           |
|-----------------|---------------------|-----------|
| Customer:       | Listen Technologies | Notes     |
| Model:          | LT-800-216          |           |
| FCC ID:         | OMD800-004          | Part 95G  |
| IC ID:          | 4011A-LT800216      | RSS 210-C |
| Classification: | General Population  |           |

|                                                    |              |         |
|----------------------------------------------------|--------------|---------|
| MPE Calculator                                     | RF Exposure  |         |
|                                                    | Calculations |         |
| Lowest Frequency                                   | 216.0125     | MHz     |
| Highest Frequency                                  | 216.9875     | MHz     |
| Wavelength (lowest frequency)                      | 1.389        | m       |
| Antenna aperture (1/4 wavelength radiator assumed) | 0.347        | m       |
| Far Field Distance                                 | 17.360       | cm      |
| Power (Radiated)                                   | 19.2200      | dBm     |
| Ant Gain dBi                                       | 0.0000       | dB      |
| Cable Loss                                         | 0.0000       | dB      |
| EIRP dBm                                           | 21.3700      | dB      |
| EIRP mW                                            | 137.0882     | mW      |
| R                                                  | 20.0000      | cm      |
| S                                                  | 0.027287     | mW/cm^2 |

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| Standards          |
| CFR 47 Part 1.1310 |
| KDB 447498         |

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|------------------------------------------------|--------|---------|--------|--------|------|--------|
| Occupational/Controlled Exposure Limit         |        |         | inches | cm     | time | Result |
| OSHA                                           | 10.000 | mW/cm^2 | 7.874  | 20.000 | 6    | PASS   |
| FCC                                            | 1.000  | mW/cm^2 | 7.874  | 20.000 | 6    | PASS   |
| IC                                             | 0.646  | mW/cm^2 | 7.874  | 20.000 | 6    | PASS   |
|                                                |        |         |        |        |      |        |
| General Population/Uncontrolled Exposure Limit |        |         |        |        |      |        |
| OSHA                                           | 10.000 | mW/cm^2 | 7.874  | 20.000 | 6    | PASS   |
| FCC                                            | 0.200  | mW/cm^2 | 7.874  | 20.000 | 30   | PASS   |
| IC                                             | 0.129  | mW/cm^2 | 7.874  | 20.000 | 6    | PASS   |

Attestation: The levels measured in this application and used in these calculations are the highest possible value for any manufactured version of the EUT, and already accounts for all possible tolerances.