

P9CFM-250

TEST REPORT FOR FM TRANSMITTER

AUDIO MEASUREMENTS

Serial No.: FM250/

Transmit Freq: 98.0 MHz

Sub-carrier Test Results

Amplitude-Frequency Response (Sub-Carrier Injection at 5%)

| Frequency (kHz) | Specification | Results |
|-----------------|---------------|---------|
| 54              | 0.5dB         | 0dB     |
| 55              | 0.5dB         | -0.04   |
| 60              | 0.5dB         | 0.03    |
| 65              | 0.5dB         | -0.07   |
| 70              | 0.5dB         | 0.04    |
| 75              | 0.5dB         | 0.03    |
| 80              | 0.5dB         | 0.01    |
| 85              | 0.5dB         | 0.06    |
| 90              | 0.5dB         | -0.02   |
| 95              | 0.5dB         | 0.05    |
| 99              | 0.5dB         | 0.04    |
| 114             | -30dB         | N/A     |

Amplitude-Frequency Response (Sub-carrier Injection at 10%)

| Frequency (kHz) | Specification | Results |
|-----------------|---------------|---------|
| 54              | 0.5dB         | 0dB     |
| 55              | 0.5dB         | -0.02   |
| 60              | 0.5dB         | 0.04    |
| 65              | 0.5dB         | 0.06    |
| 70              | 0.5dB         | 0.02    |
| 75              | 0.5dB         | 0.04    |
| 80              | 0.5dB         | 0.01    |
| 85              | 0.5dB         | 0.06    |
| 90              | 0.5dB         | -0.01   |
| 95              | 0.5dB         | 0.06    |
| 99              | 0.5dB         | 0.04    |
| 114             | -30dB         | N/A     |