



November 5, 2009

During normal operation, the Motorola Canopy OFDM Access Point employs automatic temperature compensation algorithms to maintain power out at the stated levels.

However, in test mode, i.e. constant transmit mode, the temp comp algorithm cannot be engaged. This compensation must be performed manually by adjusting the internal attenuation register value; the attenuator has a range of over 40dB and can correct with an accuracy of approximately 0.5dB of output power.

A handwritten signature in black ink, appearing to read 'Steve Payne', followed by a horizontal line.

Steve Payne
Senior Staff Engineer
Motorola, Inc.