



S&C ELECTRIC COMPANY

Excellence Through Innovation

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Reviewing Engineer

Federal Communications Commission

7435 Oakland Mills Road

Columbia, MD 21046

Re: IntelliCom DA 1710; FCC ID # U3D-INTELLICOM

To Whom It May Concern:

The radio module used in the IntelliCom DA 1710 series is a product produced by Wistron NeWeb (Hsinchu, Taiwan) for S&C. The radio card utilizes the Atheros AR9160 (MAC) and AR9106 (Radio) IC's, which are designed to cover the 2.4 and 5 GHz frequency bands.

S&C Electric Company purchases the Radio Card from Wistron as a tested and calibrated card. No tuning or programming of the card prior to final assembly is performed by S&C. Tuning of the IntelliCom DA 1710 (output power and operating frequency) is done by using the IntelliCom View Pro Software application provided with each unit. With IntelliCom View Pro, the end user can change the operating frequency to re-set/pre-defined channels and can change (increase/decrease) the TX output power. **The end user can only increase the power up to a factory set limit and not beyond.** The factory set limit is based on the TX power levels measured during the FCC certification testing.