



June 10, 2024  
Federal Communications Commission  
Authorization and Evaluation Division  
7435 Oakland Mills Rd.  
Columbia, MD 21046

**Reference FCC ID: LLBY84092-1**

**Organization:** Aclara Technologies, LLC.

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**STATEMENT CONCERNING COMPLIANCE WITH SECTION 90.203(J)(5)**

**Introduction**

Section 90.203 (j)(5) of the Commission's Rules on transmitters provides, in pertinent part: If the equipment [421-512 MHz bands] is capable of transmitting data and has an overall bandwidth of 6.25 kHz or more, the equipment must be capable of supporting a minimum data rate of 4800 bits per second per 6.25 kHz of bandwidth.

**Justification**

The model Y34580-2 Meter submitted is used as a part of a utility meter reading system. The transmitters send data with a 4GFSK modulation at a rate of 10,000 bps in the 460 MHz band. The emissions designator is 7K11F7D.

As the Y34580-2 transmits at 10,000 bps with a bandwidth of 7.1 kHz, they are capable of supporting a minimum data rate of 4800 bits per second per 6.25 kHz of bandwidth.

**Authorized Signature**

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Radiometrics Midwest Corporation  
Authorized Agent for Aclara Technologies, LLC.