

# Sensormatic®

**March 29th, 2005**

Federal Communications Commission  
Authorization and Evaluation Division  
7435 Oakland Mills Road  
Columbia, MD 21046

Re: Application for a Class II Permissive Change Request to Part 15 Spread Spectrum Transmitter FCC ID: BVCIDRDR2.

Dear Sir or Madam:

Sensormatic Electronics Corporation, 6600 Congress Avenue, Boca Raton, FL 33431 hereby requests a Class II Permissive Change for the to Part 15 Spread Spectrum Transmitter Sensormatic® Agile 2 Reader [FCC ID: BVCIDRDR2] as set forth in the Federal Communication Commission's Rules and Regulations, CFR 47 2.1043 .

There are no electrical or mechanical changes to the reader that would degrade the performance characteristics reported to the Commission in the initial certification filing. The purpose of this change is administrative to update the filing to include a new cable assembly that allows for the substitution of shorter cable lengths for the transmit antennas than the reported 25' LMR-195 Coaxial Cable.

The power on the new shorter LMR-195 coaxial cable assemblies is maintained at 1 W or less at the end of the cable by using an attenuator secured in place as it is installed in the factory. The attenuator is permanently attached to the cable using Loctite 271 to permanently secure it in place. Self-adhesive heat-shrink tubing is secured over the attenuator, primarily for aesthetics to give the cable a single-piece appearance.

The attenuation of this cable assembly is greater than or equal to the original cable assembly and maintains the unique reverse-polarity antenna connector to maintain adherence to the antenna requirements in 15.203.

To the best of my knowledge, this radio product continues to meet all FCC emission requirements for which Equipment Authorization was granted. Therefore, in accordance with CFR 47 2.1043 we are requesting a Class II permissive change to FCC ID: BVCIDRDR2.

Sincerely,



William M. Elliott  
Sr. EMC Engineer, Compliance Engineering