

November 7, 2000

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

Re: Application for Certification, Composite Device

FCC ID: BVCDMS915
Form 731 Confirmation No.: EA99258, EA99160

Dear Sir or Madam:

Sensormatic Electronics Corporation is applying for certification of a composite device for the above referenced product in accordance with the provisions of 47 CFR 2.932, 2.1043, 15.207 and 15.209.

This is the same product for which a Grant was issued for a frequency hopping system in 1991 under FCC ID: BVC8V4EADX that also included an element that produced an electrostatic field at 111.5 kHz. The device is being resubmitted because the components for the synthesizer portion of the design are no longer available, necessitating the redesign of the synthesizer. Per 2.1043, changes to the basic frequency determining elements require an application for a grant of authorization.

As stated above, the change to the design involves the replacement of the synthesizer circuit, as the original synthesizer chip is no longer available. All other aspects of the design (i.e., power output, electrostatic field generation, hopping algorithm, frequency band, tag detection, etc.) remain unchanged. Sensormatic is not requesting approval of a new product; rather we are requesting approval of a replacement circuit in a mature product that was previously approved.

Should any additional information be required, feel free to contact me by email at umbdenstock@sensormatic.com, or by phone or fax per the numbers below.

Sincerely,

Donald J. Umbdenstock
Project Leader, Compliance Engineering