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TCB & FCB
FCC Approvals
Industry Canada Approvals
Notified Body for Europe

August 24, 2005

MS ELSA WU
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.
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SUBJECT: MSI SENSORS (ASIA) LTD. - FCC ID: SS5TH400TEMP

REFERENCE: JOB 591CC5

Dear Ms. Wu:

The FCC has audited this application for Certification. Please provide objective evidences of compliance with the following part 15 rules. The FCC can dismiss this application if answers are not provided by 9/3/05:

1. Part 15.231(a): Data transmission is allowed as long as the data is sent with a control signal, such as the type sent with traditional keyless entry transmitters. Transmission of live data alone is prohibited. Please describe the control signal in technical terms (i.e. number of bits and timing allocated for the control signal) before sending live data.
2. Part 15.231(a)(1): Please explain compliance with the following in the test report: A device manually activated shall employ a switch that will automatically deactivate the transmitter within 5 seconds. Does this device comply with this requirement? After a person steps away from the scale, does the transmitter stop transmitting within 5seconds?
3. Part 15.231(a)(2): Is this device automatically activated (i.e. transmitting without a person stepping on scale, etc.). If the answer is no, then include in the test report a statement that it is not automatically activated. Otherwise, please explain how the transmission will cease within 5 second after activation.
4. Part 15.231(a)(3): Is this device transmitting only when manually activated? If so, please include such statement in the test report. Otherwise, please explain compliance with the timing requirement of this section.
5. Part 15.231(c): Test report Section 4 - Please specify the Spectrum analyzer settings used to take the bandwidth plot. The RBW should be set to approximately 1% of the measured bandwidth, but in no case less than 1% of the measured bandwidth. RBWs greater than the 1% measured bandwidth are acceptable as long as the measured bandwidth complies with the limit.

Sincerely,

Bruno Clavier