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Website: www.ultratech-labs.com Email: vic@ultratech-labs.com May 26, 2005 **TIMCO ENGINEERING INC.** P.O. Box 370 849 N.W. State Road 45 Newberry, Florida

Subject:FCC Certification Application under FCC 47 CFR, Parts 2, 22 (Subpart H)
and 24 (Subpart E) – Non-broadcast Radio Transceivers Operating in the
Frequency Bands 824.7 – 848.31 MHz and 1851.25 – 1908.75 MHz
Applicant:NBS Technologies Inc.
Product:
NBS55XX
Model:
C ID:NBS55XX
VINBS55XXT

Dear Sir/Madam,

As appointed agent for **NBS Technologies Inc.**, we would like to submit the application for certification of the above product. Please review all files uploaded to TIMCO Web Site.

The NBS Technologies POS terminal, Model NBS55XXTXXX, incorporates a Wavecom Module previously certified by FCC (FCC ID: O9EQ2438F; Date of Grant: 5/14/2004). The incorporated radio is identical in design and construction to the original. Since, there is no change on the radio module's operation, only the following tests are performed to ensure the continuing compliance with different enclosure and power supply conditions:

- RF output power to ensure the maximum power still meets the FCC Grant FCC ID: O9EQ2438F so that the test results from this application can be used for the new application FCC ID: O3JNBS55XXT.
- (2) Transmitter spurious/harmonic radiated emissions. These tests are performed to ensure that the new enclosure and packaging will not affect radiated emissions from the Wavecom radio transmitter module.
- (3) RF exposure evaluation for portable application (SAR).

For all other required tests pertaining to FCC Parts 2, 22 and 24, please refer to the original test reports and documents submitted by Wavecom to FCC, which are also uploaded to Timco E-filling site.

Notes:

- All confidential items associating to Wavecom Radio Module are submitted along with this application.
- The digital circuit portion of the POS Terminal has been tested and found to comply with FCC Part 15, Subpart B, Class A Digital Devices. Ultratech can provide the engineering test report upon request.
- The model appearing on the terminal may be displayed using numbers instead of "XXTXXX" (ex: 00T001, etc.). These designations indicate to the customer certain features. The electronics are equivalent regardless of these designations, which are included for marketing purposes and clarity only.

If you have any queries, please do not hesitate to contact us. Yours truly,

Tri Minh Luu, P. Eng., V.P., Engineering