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Jan. 06, 2000

**FEDERAL COMMUNICATIONS COMMISSION**

7435 Oakland Mills Road  
Columbia, MD 21046  
USA

**Subject: Certification Application – Class II Permissive Change under FCC CFR 47, Parts 2 and 90 (Subpart I) - Radio Services Transmitters Operating in the frequency bands 403-405.9875 MHz and 406.125-512 MHz (12.5 kHz Channel Spacing).**

**Applicant: TEKLOGIX INC.  
Product: OEM NARROW BAND UHF DATA TRANSCEIVER MODULE  
Model: TRX7370  
FCC ID: GM3TRX7370**

Dear Sir/Madam,

As appointed agent for **TEKLOGIX INC.**, we would like to submit this application for FCC Class II Permissive Change to include operation with 12.5 kHz Channel Spacing in the existing Grant (for 25 kHz Channel Spacing Operation).

The following changes in the EUT for 12.5 kHz channel spacing operation is as follows:

- Receiver’s filter changes for 12.5 kHz. Re-tests were performed and found to comply with FCC Part, Subpart B – Radio Receivers. The Engineering report will be provided upon request.
- Modulation limiter is programmed for the maximum frequency deviation required to meet the 12.5 kHz Channel Spacing operation (Max. Req. Deviation: 2.5 kHz).

Based on the above alterations, only the following tests need to be performed for continuing compliance:

- Emission Mask/Emission Limitation
- Modulation Limiting
- Transient Frequency Behavior

If you have any queries, please do not hesitate to contact us by our TOLL FREE numbers:

OUR TELEPHONE NO.: 1-877-765-4173

Yours truly,

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

TML/AK

Encl.