



# Microhard Systems Inc.

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Federal Communications Commission  
OET Laboratory Division.  
7435 Oakland Mills Rd.  
Columbia, MD 21046

**Re: Overview of Engineering Changes**

The following are an overview of the changes made to the MHX-2400:

- Use MCX or Reverse SMA connector
- Digital Temperature compensation option
- Reset circuit for microprocessor
- Inner shield for VCO circuit
- VCO buffer circuit changed with compatible part.
- Output Match Optimized
- PA DAC changed vendors
- Added Antennas to test set

Please note that the Bill of Material and Schematics have been updated to reflect these changes.

Regards,

Hany H. Shenouda  
Director of Engineering