



**Frank Coperich  
Federal Communications Commission Laboratory  
7435 Oakland Mills Road, Columbia MD 21046**

**11/9/2000**

**FCC ID: Permissive change - K3Y-24SX-001 (to remove the waiver statement from current approval)**

**Dear Mr. Coperich**

**Enclosed with this letter is our application for permissive change to our previously certified radio system K3Y-24SX-001 Point to Multipoint described herein operating in the DEMS 24 GHz band. No hardware or software has been changed since first formal submission. The objective of this testing is to make sure that HNS 24 GHz PMP SUB radio meet the new FCC 101 emission mask to the main carrier with all the modulation (QPSK, 16QAM, 64 QAM) scheme. The official filing with old mask requirement had been filed with FCC early this year.**

**This support document is to update the existing 24 GHz PMP Agency Certification and FCC filing and remove waiver statement from our approval. The test results have been reviewed with you prior formal submission.**

**In conclusion, the 24 GHz PMP ODU radios that manufactured by Hughes Network Systems comply with the FCC Part 101 new mask requirement for the QPSK, 16 QAM and 64 QAM modulation schemes**

**The Files have been submitted electronically to the Federal Communications Commission Laboratory**

**If you have any further questions, please feel free to call me.**

**Regards**

A handwritten signature in black ink, appearing to read "J. Rymkiewicz", written in a cursive style.

**John Rymkiewicz  
Technical Manager  
Hughes Network Systems**