

FCC-00-539

February 15 , 2000

FAA

Spectrum Engineering Division (AES-500)  
800 Independence Avenue SW  
Washington, D.C. 20591

Dear Sir:

Honeywell International Inc. is currently developing modifications to our KX 165 VHF Navigation / Communications Transceiver to meet a European mandated 8.33Khz channel bandwidth. The modifications to the unit are extensive enough to require that the model name change to a KX 165A VHF Navigation / Communications Transceiver.

As required by CFR Title 47, Subpart D, Paragraph 87.147 (d), Honeywell International Inc. hereby submits notification of FCC Certification application for the KX 165A Navigation / Communication Transceiver. Equipment characteristics are as follows:

Equipment Description:	KX 165A Navigation / Communication Transceiver PN 069-01033-0201
Manufacturer's Identification:	Honeywell International Inc. FCC ID: ASYKX165A
Antenna Characteristics:	Conventional 50 Ohm Vertically Polarized Omnidirectional
Rated Output Power:	10 Watts Minimum, 12 Watts Maximum referenced at the antenna input
Emission Type:	A3E
Emission Characteristics:	Voice Modulated, AM
Frequency:	118.000 Mhz to 136.975 Mhz
Essential receiver characteristics if protection is required:	No Protection Required

If there are any questions concerning the data in this submittal, please contact Art Ercolani at Honeywell International Inc. in Olathe, Kansas, 913-712-2487.

Thank you for your prompt attention in this manner.

Sincerely,

Art Ercolani  
Senior DER Staff Engineer  
FCC Coordinator  
Honeywell International Inc.  
(913) 712-2487