



U.S. Department of Transportation

Federal Aviation Administration JUN 13 2017

Mr. Andy Leimer Federal Communication Commission 7435 Oakland Mills Road Columbia, MD 21046

Dear Mr. Leimer:

The Federal Aviation Administration, Office of Spectrum Engineering Services has received the Honeywell International Inc. letter dated May 8, 2017, regarding an FAA Notification for the request of a Federal Communications Commission (FCC) certification for its Multi-Mode Digital Radio (MMDR), model number KTR 2280A, FCC ID: ASYKTR2280A. The request is to certify the MMDR equipment for 25 kHz operations, with 8.33 kHz channel spacing capability.

We have no objection to the FCC granting certification of the KTR 2280A for 25 kHz channel spacing operations, providing 8.33 kHz operation will not be exercised within the United States (U.S.). The U.S. has no rulemaking for 8.33 kHz operations and has no intention of doing so, at this time.

Applicants for avionics equipment FCC certification should be aware that aircraft might implement Global Navigation Satellite System (GNSS) receivers along with very high frequency (VHF) transceivers, and it is likely that without proper filtering of the VHF transceiver harmonic emissions (per TSO-C169), there is a potential for interference to be caused by the VHF transceiver to the on-board GNSS receiver.

If you require any additional information, please contact Mr. Ian Atkins, Group Manager, Spectrum Engineering Services Group, at (202) 267-7531 or Ms. Annette Allender, Electronics Engineer, Spectrum Planning and International Team, at (202) 267-3893 or via e-mail annette.allender@faa.gov.

Sincerely,

M. David E. Spencer

Director

Operations Support

cc:

Honeywell International Inc. Dawn.Gidner@honeywell.com