



Laurie M. Sussman
Principal Corporate Counsel
Office of the General Counsel

1300 Wilson Blvd.
Arlington, VA 22209
Tel: +1 703-516-8227
Laurie.Sussman@rockwellcollins.com

Federal Communications Commission
Authorization and Evaluation Division
1435 Oakland Mills Road
Columbia, MD 21046

March 23, 2018

SUBJECT: Class II Permissive Change for FCC ID AJKPN822-0336 Tuning Procedure

To Whom It May Concern:

The submitted artifact "TPR-901_Production Tuning Procedure.pdf" contains the production test and tuning requirements for the A2 Transmitter Assembly. The output power test requirements for the A2 Transmitter Assembly are defined as No Less Than (NLT) 390W and No More Than (NMT) 550W. The FAA airspace requirements for the TPR-901 are defined as NLT 125W and NMT 500W. The A2 Transmitter Assembly output power test requirements are higher to compensate for the RF loss that occurs when mating the A2 Transmitter Assembly with the A5 Rear Interconnect. The TIMCO FCC report recorded the TPR-901 output power as 373.3W. This measured output power is within the FAA airspace requirements.

Sincerely,

A handwritten signature in black ink that reads "Laurie Sussman". The signature is written in a cursive, flowing style.

Laurie Sussman
Principal Corporate Counsel