



EMS Technologies Canada Ltd.
EMS Aviation - Ottawa
400 Maple Grove Road
Ottawa, ON K2V 1B8
Canada

Tel: +1 613 591 9064
Fax: +1 613 591 9120
www.emsaviation.com

February 2nd, 2011

Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046

ATTN: OET Department

PER: 47 FCC Class II Permissive change for FCC ID: K6KHSD-XI
(Original Grant Date: 04/21/2010)

Dear Sir or Madam:

EMS Technologies Canada Ltd. is submitting an application for Class II Permissive Change to the HSD-XI, 1252-A-4100-01, (FCC ID: K6KHSD-XI). The commission on 04/21/2010 originally certified this product under FCC ID: K6KHSD-XI.

There are no hardware or electrical modifications made to the applying transmitter portion.

The changes filed under this application are:

- A new transceiver variant of the HSD-XI has been created: HDU-200, 1541-A-3000.
- The HDU-200 uses a new external Low Noise Amplifier: IPLD, 1541-A-2000. The HSD-XI was originally certified with a different external Low Noise Amplifier.
- The HDU-200 uses a direct current power supply. The originally certified HSD-XI uses an alternating current power supply.
- The HDU-200 has four random access memory chips on the control card. The originally certified HSD-XI has two random access memory chips on the control card.

Please contact me if you have any questions or need further information regarding this application.

Sincerely,

A handwritten signature in black ink that reads "R. Halka".

Ron Halka
Director of Quality & Business Process Improvement
EMS Technologies Canada Ltd.