

# SkyWave

March 12, 2012

Nemko Canada Inc.  
303 River Rd., R.R.5  
Ottawa, ON  
K1V 1H2

**SUBJECT: IDP-189/IDP-190 (FCC:B92IDP1XX)**

To whom it may concern:

This declaration is to support Skywave's Application of FCC Certificate for IDP-180 and IDP-190 satellite communication modems.

The IDP-180 and IDP-190 Modems have identical electronics. The only difference between the models is that the IDP-180 employs passive patch antenna, and IDP-190 uses quadrifilar helix antenna. The IDP-190 antenna has more gain on low elevation angle. This makes the IDP-190 better choice for marine applications.

The Test Report is representative for both models as radiated power and emission were tested separately for each model.

Regards



Xinming Wang  
Manager, RF Engineering

SkyWave Mobile Communications Inc.