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Nemko Canada Inc
303 River Road
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Equipment:
FCC: IPH-0272500
IC: 1792A-0272500
Model: GMN-01340 and GMN-01627

The following outlines the variants between the models listed above.

The GMN-01627 utilizes the same central processing, audio processing, digital communication, bluetooth controller, and power input circuitry as the GMN-01340, but does not have a separate front panel board. The top cover extends to cover this portion of the unit. The two Printed Circuit Boards that are in the GMN-01627 are the same respective boards in the GMN-01340. There are some minor component differences on the boards, but nothing that changes any power input circuitry or operational frequencies. The GMN-01627 also uses an external antenna for Bluetooth communication, connected by SMA cabling. The GMN-01340 chip antenna and the GMN-01627 SMA antenna connection are laid out on the same board with one or the other connected with a jumper resistor. The two types of antenna connect to the same RF filters and controller chip. Other than the above differences, all Printed Circuit Boards, all mechanical parts, and all electrical components are identical between the two units.

The GMN-01340 has two product marketing names (PMN), the GMA 1360 and GMA 1360D. The GMA1360D only differs from the GMA1360 by a series of jumper resistors on the front panel of the unit, that are used to determine the unit type, and the decoration and labelling of the front bezel and keypad. The front bezel and keypad on the two units are made from the same materials and molded to the same specifications by the same manufacturer. Other than the above differences, all Printed Circuit Boards, all mechanical parts, and all electrical components are identical between the two units.

Signed:

Printed name: Douglas Kealey
Title: Manager Environmental and Regulatory Affairs
Date: 8/31/2017
On behalf of: Garmin International, Inc.