




Nemko Canada Inc

RF Exposure Compliance
(Annex C of RSS-102)

Annex C – Declaration of RF Exposure Compliance for Exemption from Routine Evaluation Limits

<p>ATTESTATION: I attest that the radiocommunication apparatus meets the exemption from the routine evaluation limits in Section 2.5 of this standard; that the Technical Brief was prepared and the information contained therein is correct; that the device evaluation was performed or supervised by me; that applicable measurement methods and evaluation methodologies have been followed; and that the device meets the SAR and/or RF field strength limits of RSS-102.</p>	
<p>RSS 102, paragraph 2.5.2 RF exposure evaluation is required if the separation distance between the user and the device's radiating element is greater than 20 cm, except when the device operates as follows:</p> <p>below 1.5 GHz and the maximum e.i.r.p. of the device is equal to or less than 2.5 W;</p> <p>at or above 1.5 GHz and the maximum e.i.r.p. of the device is equal to or less than 5 W.</p> <p>E.I.R.P. = $V^2R^2/30$ V = maximum measured field strength (V/m) R = 3 metres E.I.R.P. = $(0.0016^2 \times 9)/30 = 7.68 \times 10^{-7}$ watts E.I.R.P. = 0.768 uW</p>	
<p>Signature: </p>	<p>Date: 3/17/2013</p>
<p>NAME: (Please print or type): David Light</p>	
<p>TITLE: (Please print or type): Senior Radio Test Engineer</p>	
<p>COMPANY: (Please print or type): Nemko USA, Inc.</p>	