

6 Nov. 2012

Nemko Canada Inc 303 River Road Ottawa, Ontario, Canada K1V 1H2

Attn: Director of Certification

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This is to attest that the ESTEEM radio identified as Model 210C provides a 6.25 kHz data channel with a minimum data rate of 9 kbps and maximum data rate of 27 kbps. When operating in a 12.5 kHz channel bandwidth, the 210C transmitter provides a minimum data rate of 18 kbps (9kbps per 6.25 kHz channel) and a maximum data rate of 54 kbps (27 kbps per 6.25 kHz channel). The 210C is a data-only radio. Spectral efficiency is achieved by using QAM modulation (4QAM up to 64QAM). We therefore attest that the radio model 210C meets the spectrum efficiency requirements of 90.203(j)(5).

Dated this	6 Day of	November	20 _12	
Agency agreement expiration date:		<u>1 Nov.</u>	<u>1 Nov. 2013</u>	
By:	shit	Todd Ellic	ott	
	Signature		Printed	
Title: <u>Sr. Eng</u> i	ineer			
On behalf of :Electronic Systems Technology				
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