

GRANT OF EQUIPMENT AUTHORIZATION



Certification

Issued Under the Authority of the Federal Communications Commission

Bv:

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

Date of Grant: 04/03/2014

Application Dated: 04/03/2014

Digital Security Controls Ltd. 3301 Langstaff Road Concord, Ontario, L4K 4L2 Canada

Attention: Dan Nita, Approvals Manager

NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: F53123G260R

Name of Grantee: Digital Security Controls Ltd.

Equipment Class: PCS Licensed Transmitter
Notes: Dual Alarm Communicator
Modular Type: Limited Single Modular

		Frequency	Output	Frequency	Emission
Grant Notes	FCC Rule Parts	Range (MHZ)	<u>Watts</u>	<u>Tolerance</u>	Designator
	22H	824.2 - 848.8	2.5	51.0 Hz	245KGXW
	22H	824.2 - 848.8	1.33	54.0 Hz	251KG7W
	22H	826.2 - 846.6	0.813	29.0 Hz	4M07F9W
	24E	1850.2 - 1909.8	1.236	48.0 Hz	245KGXW
	24E	1850.2 - 1909.8	1.321	67.0 Hz	243KG7W
	24E	1852.4 - 1907.6	0.757	20.0 Hz	4M07F9W

Limited Single Modular Approval. This communicator can only be used in conjunction with this DSC model of alarm panels: PC1864, PC1832, PC1616, HS2128, HS2064, HS2032, HS2016 and it cannot be used with any other hosts. Power output is ERP for this Part 22 and EIRP for Part 24. The antenna installation and operating configurations of this device, including any applicable source-based time averaging duty factor, antenna gain and cable loss must satisfy MPE categorical Exclusion Requirements of §2.1091. The antenna(s) used for this device must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. Users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance. This device contains 900/1800 MHz GSM functions that are not operational in U.S. Territories.