

Nemko Canada Inc. 303 River Road RR #5 Ottawa, Ontario Canada K1V 1H2 Tel: 613-737-9680 Fax: 613-737-9691 Toll Free: 1-800-563-6336 Email: nemko@nemkoca.com Internet: www.nemkoca.com

September 17, 2002

Federal Communications Commission Equipment Authorization Branch 7435 Oakland Mills Road Columbia, Maryland 21046 USA

Dear Sir/Madam: Our File Ref. 2W06464 FCC ID: ISEPEX Applicant: Instantel Inc. Equipment: Tag Reader Transmitter "Portal Exciter 805A1801" FCC Confirmation no.: EA601972

This application is for a Class II Permissive Change filing on the above mentioned equipment.

Change made for Class II Submission (ISEPEX)

The following change was made to the unit that impacts the RF output:

R45 was previously adjusted to limit the output of the unit was 100Vp-p Maximum. R45 is now adjusted to allow for maximum Voltage out and the units power is now 160Vp-p maximum.

Also the power supply was redesigned from a linear supply to a switch mode unit to allow users the opportunity to use a wider range (10 to 30V) of power supplies as opposed to the previous fixed 12V input supply.

If you require additional information, please do not hesitate to contact me at 1-800-563-6336 (extension 232).

Thank you in advance for your assistance in this matter.

Sincerely,

Ruby Dulmage

Ruby Dulmage Submissions Specialist Nemko Canada Inc. Ruby.Dulmage@nemkona.com

Encl.