

P. G. Electronics
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Toronto, Ontario M9M 2Z8
Canada

Dec. 7, 2004

Federal Communications Commission
7435 Oakland Mills Road
Columbia, Maryland 21046

Ref.: P6T81903CL1

Dear Sir/Madame:

RE: FCC ID: P6T81903

Attached is an application for Equipment Approval for our model A300 dual band bidirectional amplifier for the SMR and PCS communications bands. The diplexers used are fixed-tuned and the unit does not require any tuning. The unit contains no oscillator or frequency translation circuitry.

The unit is similar to the A289 recently granted authorization by the FCC (FCC ID: P6T81902, Grant Date: June 21, 2002). The A300 makes use of SMR diplexers instead of cellular diplexers and has the same output power ratings as the A289. The diplexers are fixed-tuned and neither unit requires any tuning.

The unit is designed to be used for in-building signal enhancement. The unit allows operators to reduce interference problems by utilizing low power signals directed to the exact required coverage areas instead of using increased power at a distant antenna.

The attached exhibits contain technical information to assist you in reviewing our application and test data which has been taken under my supervision. If you require any further information to supplement this data, please contact me and we will provide it immediately.

Yours Sincerely,

P. G. Electronics Ltd.

Gerry Graham, P. Eng
President