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June 5, 2002

TIMCO ENGINEERING INC.

849 NW State Road 45
Newberry, Florida 32669
USA

Subject: Type Acceptance Application under FCC 47 CFR, Parts 2, 22
(Subpart H) – Cellular Radiotelephone Service (824-849 MHz
Band); 24 (Subpart E) – Broadband PCS (1850-1910 MHz Band)

Product: Variable Gain RF Amplifier
Model: DA4000

FCC ID: PZODA4000

Dear Sir/Madam,

As appointed agent for **Digital Antenna Inc.**, we would like to submit the application to the Federal Communications Commission for certification of the above product. Please review all necessary files uploaded to Timco Engineering, Inc. website.

NOTES:

(1) *The amplifier is Bi-directional, but only the uplink output was tested. The downlink output was not tested for the following reason:*

The DA4000 is a single channel one way power amplifier. The transmitted output frequency is controlled solely by the telephone wired to its input. The bi-directional feature of this amplifier down link is a low noise, extreme low level receive booster and operates in the -50 dB region with a gain of approx. 10 dB. This boosted down link signal is only passed on wire to the receiver of the attached input telephone and is never re-transmitted over the air.

(2) *The DA4000 is a single input, single output device. The transmitted output frequency is controlled solely by the telephone wired to its input. Therefore, the intermodulation test is not necessary.*

If you have any queries, please do not hesitate to contact us by our TOLL FREE numbers:

OUR TELEPHONE NO.: 1-877-765-4173

Yours truly,

