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SUBJECT: Model 271245 Amplifier, FCC ID: PWO8012SM, IC: 4726A-8012SM

Gentlemen:

Our model 271245 amplifier was previously certified as FCC ID: PWO8012SM and IC: 4726A-8012SM, Model 801201.

The model 271245 amplifier is essentially the same as the previous model 801201. The changes incorporated into the 271245 are:

- Adding a microprocessor for controlling gain.
- Adding additional detectors for sensing rf levels.
- Employing a different method for changing gain.
- Increased gain.

The above changes affect only sensing and control circuitry that prevent excessively strong outputs that otherwise could disrupt cell sites located in close proximity. They do not affect the parameters measured in certification tests for the FCC. The compliance reports filed for FCC ID: PWO8012SM are still representative of the performance of the 271245 amplifier.

Very truly yours,

A handwritten signature in black ink, appearing to read 'Richard M. Kline', is written in a cursive style.

Richard M. Kline

Research & Development Engineer