

## DATE May 18th, 2007

## DC Power Budget for 2 GHz Field-Coder II Power Amplifier (FCII-MAX):

| Stage      | DC Voltage, V | DC Current, A |  |
|------------|---------------|---------------|--|
| Pre-Driver | 24            | 0.2           |  |
| Driver     | 24            | 1.8           |  |
| Output     | 24            | 3.0           |  |
| Overall    | 24            | 5.0           |  |

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Upon turning on the Field Coder II system, the unit requires no tuning.

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