



PRODUCT ADVISORY LETTER (PAL)

PRODUCT ADVISORY LETTER NO.: FB46-05002

DATE: 8-15-05

AFFECTED PRODUCT(S): FCB (including product supplied by ABB Power T&D Company, Inc.)

AFFECTED MODULE(S): Power Supply modules (1606C27G0x) shipped before 6-23-05. (Specifically this is for Power Supply modules whose top board (1607C58G01) is rev 6 or lower.)

SYMPTOM(s): Intermittent power supply alarms occurring especially at high temperatures, which cause intermittent channel alarms at the opposite end.

RECOMMENDATION: Pulsar recommends the corrective action listed below be taken for all FCB Power Supply modules described above, whether or not the above symptom has been experienced.

CORRECTIVE ACTION: Call Pulsar at phone # 800-785-7274 (customer service) to obtain a RMA number and reference this PAL. Advance replacements can be supplied and the affected modules should be returned using the same packaging with the enclosed shipping label. This modification is available at no charge and will not affect any applicable warranty.

NOTE: Recalibrate as necessary and perform acceptance tests on the unit per the instruction manual before returning to service.

TECHNICAL DETAILS: At high temperatures (ambient of 60 °C around FCB chassis) the FCB Power Supply's input over voltage circuit can cause the Power Supply to shut down intermittently. A design change was made to prevent this from occurring.

Pulsar Technologies appreciates your past support and we want to continue to provide you the best service possible. Please help us by letting us know if future notices should be sent to another individual.

PAL: FB46-05002