

June 30, 2008

To: Elite Electronic Engineering
Re: Class II Permissive Change for ABZ89FC5810 for Additional Emission Designators
800 MHz GTR8000 Base Radio Transmitter

This memo is in regards to a Motorola type approved transmitter, equipment type ABZ89FC5810. ABZ89FC5810 was originally granted FCC type approval on October 11, 2005.

A copy of the current grant is included.

Per this action, the change requested is to include three additional emission designators. Two of these designators are to add TDMA to the modulation types, C4FM and LSM. Occupied bandwidth data is included as part of this request to show compliance for these emission types as follows:

8K10F7W for C4FM (Compatible 4-level Frequency Modulation)

8K70D7W for LSM (Linear Simulcast Modulation)

The 3rd additional emission designator adds **8K10F1D**. At this time we would request to have the F1D emission show on the grant. Since the occupied bandwidth data on file to show compliance for 8K10F1E is generated with randomized data, the plot for 8K10F1D is the same. Therefore no additional exhibit is included with this request.

No schematic, active device, or other circuitry changes have been made to the equipment. This proposed change maintains the existing specifications of the equipment. The equipment will be completely compatible and interchangeable with the existing equipment currently shipped under equipment type ABZ89FC5810. The form, fit, and function of the base radio is identical to the equipment that is currently in production.

For the filing package on record with the FCC, all exhibits are considered current and valid. The following exhibits are added as supplemental to the information currently on record:

Exhibit E1-2 Occupied Bandwidth Description - TDMA Linear Simulcast Modulation (LSM)

Exhibit E1-2 Occupied Bandwidth Description - TDMA Compatible 4-Level Frequency Modulation (C4FM)

Exhibit E1-2.7 Occupied Bandwidth Plot - TDMA Linear Simulcast Modulation (LSM)

Exhibit E1-2.8 Occupied Bandwidth Plot - TDMA Compatible 4-Level Frequency Modulation (C4FM)

Please contact me if you need further information or have any issues or questions.
Regards,



Ken Weiss
Motorola