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FIRMWARE INFORMATION RELEASE

Product:	MX800, TRB Series, MXD1500, S Series. BASE STATION/REPEATERS			
New Version:	3.5.7	Build 0x01	Previous version:	3.5.6
Release Date:	12/3/2007 15:00	EPROM size:	65028 bytes	
Released By:	Anthony Chadd & Sonny Harmanto		Checksum:	9BAA ₁₆
Test By:	Steve Edwards	File Name	MX80350701.Bin	

Summary of Software Change(s) in this Release

New Features (version 3.5.7)

- ✓ Programmable low voltage alarm, for both trip and clear points. This option enables MX800 to use programmable low supply voltage alarm threshold point. There are two points to be programmed to the radio. The first one is the Trip Point, which is the value when the low voltage alarm is activated. The second one is the Clear Point, which is the value when the low voltage alarm is reset. The Trip Point has a programmable range between 8V and 13.3V. The Clear Point has a programmable range between 8.5V and 13.8V. There is a minimum difference of 0.5V between the Trip Point and the Clear Point. In addition, the Trip Point must have smaller value than the Clear Point.
- ✓ Decrease the deviation of alarm tone to air to $\approx 150\text{Hz}$ from $\approx 800\text{Hz}$.
- ✓ Increase the deviation of initialization tone at radio start up.

Summary of Bug fix ups (version 3.5.6)

- ✓ Channel Scan is now available on channel 255.
- ✓ Total number of channels available to scan is limited to 40 at a time.