Release 1.5.8

Release Date: 03/25/2011

Package Elements:	Revision:
AP Bootloader	0.0.2 (no change)
AP Kernel	0.0.5 (no change)
AP RootFS	1.5.8
OIB MCU	2.1.4
OIB DSP	0.1.8

New Features Added in TD220X Firmware

- Added support for 242 MHz and 256 MHz frequency bands.
- Added frequency verification for STFP commands.
- Fixed bug where GPS radio would transmit when in NMEA alarm.

Known Errata and Limitations in TD220X Firmware

- The radio must be rebooted when the STFP epoch size is changed in the menu.

Special Notes for TD220X Firmware

- When powering up with upgraded radio firmware, the radio may remain in the "Initialization" state (as shown on the initial menu screen) for up to 5 minutes while the internal processors are reprogrammed. The radio will not start operating until it has reached the "Operational" state.
- This release is not compatible with any versions of the TD220 firmware.