

E06-4163A01

Release Notes for entraNET 220 Firmware

Microwave Data Systems, Inc.

Release 3.3.16

Release Date: 08/11/08

Package Elements:	Revision:
AP Bootloader	0.0.3
AP Kernel	0.0.5
AP RootFS	3.3.16
OIB App1	3.9.20
OIB App2	3.9.20
OIB MCU	3.5.2
OIB DSP	3.6.8

New Features Added in entraNET 220 Firmware

Access Point:

- None.

Remote:

- None.

Bug Fixes in entraNET 220 Firmware

Access Point:

- None.

Remote:

- Replaced Flash File System w/ "Netio" type system which only records parameter changes and does not require Flash to be erased each time a parameter is changed.
- Corrected version labeling in 3.3.15 release.

Known Errata and Limitations in entraNET 220 Firmware

Access Point:

- If the user attempts to reboot to a corrupt inactive image, the user will not be able to reprogram the inactive image until rebooting to the active image again.

Remote:

- Under relatively rare circumstances, the Remote can become stuck in its bootloader spontaneously. To date, it is uncertain what precipitates this.
- Poor results have been experienced setting flash parameters (specifically encryption keys and Channel 3 and 4 frequencies) while the radio is actively receiving messages. To work around this, place the Remote in Calibration mode before attempting to modify non-volatile settings.