Summary of MBT9600 Modem Versions & Application Information

Decoding the MBT9600 Firmware/Hardware version numbers:

- The version label on the MBT9600s takes the form of Sxx xxHxx.
- The numbers after the "S" is the version number for the firmware. Thus, S01 33 indicates a firmware version number of 1.33.
- The numbers after the "H" is the version number of the hardware. Thus H02 indicates hardware version 2.
- As an example: S01 41 H02 means the modem is built to hardware version 2 and is programmed with firmware version 1.41.

Version History Summary:

Firmware/Hardware Version	Comments
S01 33H01	Initial Release of MBT 9600 Modem
S01 41H01	Added firmware support for three terminal lines.
S02 01H02	Added support for the new SEL 36 bit format. Changed the meaning of the RTS line from bit rate selection to specifying which SEL format was being used, Dropped support for 4800 bps.
S02 10H02	Some general small problems in code were fixed.
S02 11H02	Firmware support for 'receive data test' was removed. This test caused frequent ROK alarms on the SEL-321 (tall) & SEL-351 relays.
S02 13H02	Added support for the new Conexant modem chip that was to be used after the Rockwell chip went obsolete.
S02 13H03	These were the units that shipped with the new Conexant modem chip.

Application Summary:

- There should be no S01 XX versions in service. If there are they should be upgraded to the latest S02 13 version.

- S02 01 & S02 10 versions may be used with the older SEL-321 (short) relays. No field upgrade is necessary as long as the modem is not used with later SEL relays.

- S02 11 and higher may be used with any SEL relay.

- S02 13 only added support for a new modem chip since the Rockwell chip was going obsolete. No field upgrade to this version is necessary.