Harris Technical Note

HTN#: 0002 October 13, 2017 Rev -

Subject: How to reboot OMAP Portables and Mobiles from BurnApp mode back to Operational mode (ECP/XGP/XLP Mode)

There are two ways to get the radio out of BurnApp mode and back to ECP or OTP mode and normal operation.

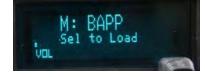
- 1. Use HyperTerminal set to 19200, N, 8,1, No Flow control. Then type -> atz15 <enter> (lower case, no spaces). The radio will reboot to ECP mode
- 2. Use the "SEL (select) to Load" process to select a new mode (ECP or OTP mode). The process is done using the radio keypad only and this may be an easier way to restore a radio back to service in the field. The steps to recover Mobile and Portable radios locked in BurnApp to ECP or OTP and normal operation are as follows:

"Select to Load" OMAP Mobiles

The affected radio will be locked up with BurnApp mode in the display



Press the option button, the display changes to "Sel to Load"



Toggle the scroll control (+/- toggle) until you see M: ECP or M: OTP (OTP is not illustrated)



Press M (Menu) button one time and the display will show Confirm? N



Toggle the scroll control (+/- toggle) and the display will show Confirm? Y



Press M (Menu) button and select ECP mode or OTP mode. The radio is back to normal operation

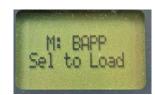


"Select to Load" OMAP Portables

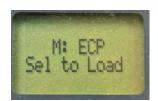
The affected radio will be locked up with BurnApp mode in the display



Toggle the up / down arrows until the display changes to "Sel to Load"



Press the option button until you see M: ECP or M: OTP (OTP is not illustrated)



Press M (Menu) button and the radio displays "Confirm N" on the bottom line:



Press the option button until the radio displays "Confirm Y" on the bottom line



Press M (Menu) button and select ECP mode or OTP mode. The radio is back to normal operation.



