

FAST Authorization Code Entry for Enabling Software Options

From the Front Panel

1. Press CLEAR to return to **Main** menu.
2. Use the [←] [→] keys to go to the **Function Select:Utility** menu. Press <ENTER>.
3. Go to **Utility:Modem Type** menu. Press <ENTER>.
4. Go to **Configuration Code-Modem** menu. Press <ENTER>.
5. Menu should display as follows:

```
1 ) AAAAAAAAAA
2 ) AAAAAAAAAA
```
6. To begin entering the code, press <ENTER> and use the [↑] [↓] keys to select the alpha numeric character of the code. Use [→] to move to the next character of the code or to move to the next line. .
7. When finished entering the 20 digit code, press <ENTER>. The unit should display **Modem Initialization** and will reboot to the factory default settings with the new option available.
8. If a wrong or invalid code is entered, the unit will display **Wrong Code Entered!** and no changes will occur. Please retry the code, verify that the code is correct, or notify Comtech EF Data Customer Support for assistance.

From the Remote Control Port

1. Establish remote communication with the unit. Display will show **REMOTE MODE** (if applicable).
2. Enter the following commands as needed to enable the option related to each board:
 - a. Main Board: `<x/CCMD_code`
 - b. Overhead board: `<x/CCOD_code`
 - c. Mux/Demux Board: `<x/CCMX_code`
 - d. TX-Reed-Solomon: `<x/CCTR_code`
 - e. RX-Reed-Solomon: `<x/CCRR_code`Where: x = address
code = 20 digit configuration code
3. The modem should re-initialize and boot up to the factory default settings. If the unit is an SDR-54/54A, the power should be cycled to re-initialize the unit and enable the option(s).

Comtech EF Data
2114 West 7th Street
Tempe, Arizona 85281 USA
480.333.2200
Fax: 480.333.2161
www.comtechefdata.com

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