



PARADISE DATACOM APPLICATION NOTE

ENABLING A DEMO TEST SHOT AND ENTERING NEW SAF CODES

EVO_AN_014

Summary

This procedure describes how to start a 10 day demonstration test shot, which allows full access to all Software Accessible Features (SAF's) that are supported by the Modem Hardware. In addition, once a new SAF code has been purchased this note also describes how to enter a new SAF code by using either the front panel keypad or Web User Interface (WUI).

Method

To enable a demonstration test shot

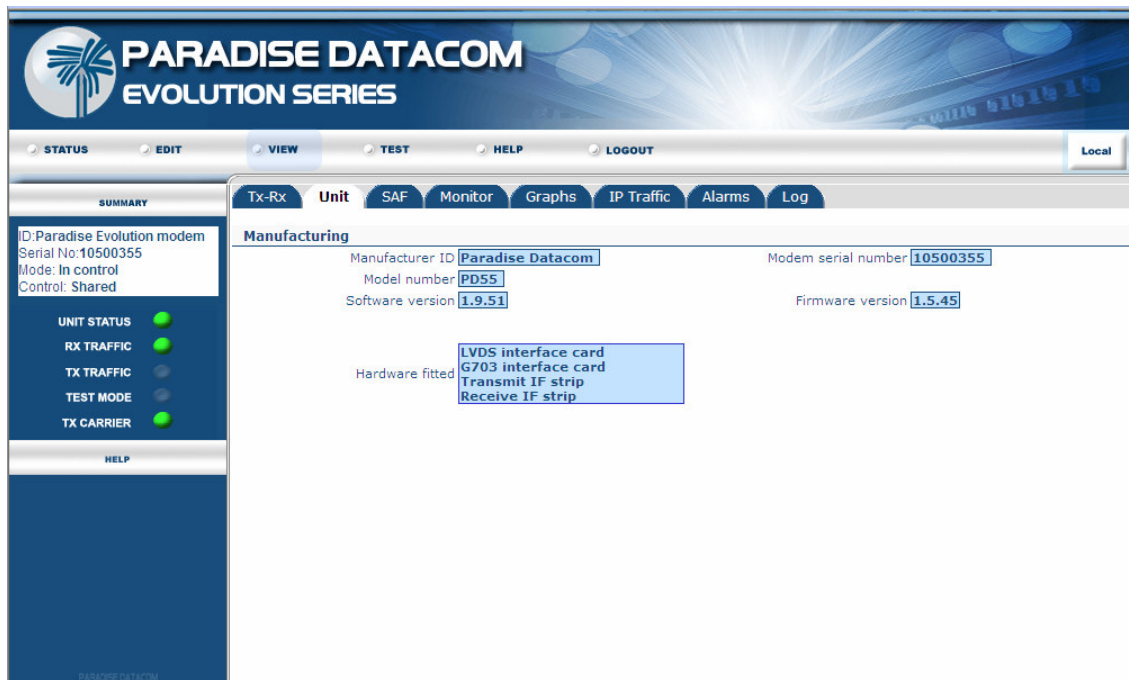
- 1) To Enable a Test Shot from the keypad follow: [Main][Edit][Unit][Advanced][SAF] and input 0 <zero> on the keyboard then press [Enter]
- 2) To check that the Test Shot is running, press [Main][View][SAF] then press the Down Arrow 5 times until the screen displays;
SAF Test Time Remaining: X Hours
SAF Test Shots Remaining: 0 – 2 depending upon how many previous Test Shots have been enabled.
SAF mix: Y (14 digits/8 Hexadecimal digits code)
- 3) From the WUI select the `Run Demo Test Shot` button within the View > SAF screen, as below.

The screenshot shows the Paradise Datacom Evolution Series WUI. The top navigation bar includes STATUS, EDIT, VIEW, TEST, HELP, and LOGOUT. The main content area is titled 'SAF' and lists various Software Accessible Features (SAFs) with their current status (On/Off). The SAFs are organized into columns. At the bottom of the screen, there are two buttons: 'Run Demo Test Shot' and 'Stop Demo Test Shot'. Below the buttons, there is a status bar showing 'SAF test time remaining 0 hours' and 'Demo test shots remaining 3'. The SAF mix for this modem is Y00007FFBE5FFFF7F0F0D4D4.

Starting a test shot using the WUI

To view Modems serial number and Hardware fitted

- 1) To view the Modem Serial Number and Software Version using the keypad press [Main][View][Unit]. Hardware Fitted can be viewed by using the down arrow at this point: Control Zone, Digital Zone, TX IF or L-Band, RX IF or L-Band and Option Cards are displayed.
- 2) Alternatively, all can be viewed on a single WUI page. Select View > Unit as below.



View > Unit Web User Interface page

To enter a new SAF code

- 1) To enter a new SAF Code, using the keypad press [Main][Edit][Unit][Advanced][SAF] and enter new 28 / 29 digit code.
- 2) Alternatively, if you have received the new code via e-mail, you may `copy` and `paste` this directly into the Modem by using the WUI SAF entry screen and pressing Enter, see below:
Edit > Unit > Advanced > SAF.



Entering a new SAF code