NEOTION
Innovation Attitude

CI PLUS 1.3 PK
PRODUCTION KIT
CI+ NEOTION

CI PLUS 1.3 PRODUCTION KIT

The CI Plus 1.3 Production Kit aims at providing a Plug & Play solution to TV set and STB makers to quickly check the CI Plus features of their products at end of the production cycle.

CI Plus Production Kit Overview

▶ **Environment**

A dedicated stream compatible with DVB-S/C/T is provided with the CI Plus 1.3 Production Kit. It includes an encrypted service which is descrambled once all tests are successfully passed. The Kit is composed of 10 CAM solutions loaded with CI Plus Production credentials. The kit is also backward compatible with CI Plus 1.2 receivers (TV / STB).

▶ **List of tested items:**

- *Checking CI Plus credential validity*
  - Type (production)
  - Date
  - Keys

- *Checking Mandatory receiver CI Plus resources*
  - Resource Manager V1 || V2
  - Appli Info V3 Resource
  - Host Control Resource
  - Date&Time Ressource
  - MMI Resource
  - Content Control Resource
  - Host Langage & Country Resource
  - CAPMT Resource

CI+ status
Auth: OK Host ID: 3032313938373944 DES/AES
Application Information: V3
Date & Time: 05/2009 09:12:50
Host Language & Country: eng/FRA
Application MMI: available

■ Exit   ● OK   ● Cancel   ●
Press Ok or Exit to quit

▶ **Results:**

- *The result on screen is the following:*
  - Display the main result ("OK" or "KO")
  - Display error code if authentication failed
  - Scrambled channel is descrambled
  - Current Date
  - Current Langage & Country

▶ **Test duration:**

Popup result appears within a few seconds (15-30s) following the CAM insertion.

KIT CONTENT

CAM x10

x2