From:

Conus Joël

Sent:

vendredi, 3. mai 2002 14:56

To:

Bongard Dominique; Christophe Nicolas; Groux Cédric; GUGGENHEIM Alan (E-mail); JJ

Gee (E-mail); Kudelski Henri; Sasselli Marco; Valsecchi Patrick

Subject

VTO]

Attachments:

DTV 20020503.txt.asc



120503.bxt.asc (25)

*** PGP Signature Status: good

*** Signer: Joël Conus <conus@Nagra.com>

*** Signed: 03.05.2002 14:56:20

*** Verified: 03.05.2002 15:38:01

*** BEGIN PGP DECRYPTED/VERIFIED MESSAGE ***

Since Satellite Business News has reported that the P4 has been cracked, many hackers have expressed their opinions on various DTV forums. Here is what comes out:

- This hack cannot be verified since nothing has been released. Most pirates will not believe until they see a working release.
- Some people think that it would be foolish to brag about such a hack before the swap is done. They say that this could lead DTV to suspend or even cancel the swap, thus rendering the hack useless.
- A guy who calls himself "datastream50" says that he can hack the P4 and that he's willing to prove it to a forum's moderator.
- Some respected hackers claim that the algorithm contained in the ASIC of DTV's cards "has been cracked" (i.e. is known) but that the master key (needed to make a cardless hack) is still unknown.
- According to some tests the P4 would to be immune to glitching (at least to some extent).

The attachment also contains some interesting technical information.

*** END FGP DECRYPTED/VERIFIED MESSAGE ***

CASE NO.

<u>SA CV 03-950 DOC (JTLx)</u>

<u>ECHOSTAR SATELLITE CORP., et al.,</u>

VS.

NDS GROUP PLC, et al.

DEFENDANT'S EXHIBIT 1249

CONFIDENTIAL

Case No. SA CV03-950 DOC (JTL)

1

DATE	IDEN.
DATE	EVID.
BY	
Deputy Clerk	

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