From:	Shiloh, Yehonatan
Sent:	Monday, November 13, 2000 5:47 AM
To:	Levy, Jordan
Subject:	RE: 303 mod

There was a time when dealers were selling "GAP" cards to hack Dish - which from what we've understood are, basically, white PIC-chip cards. There's no NEED for dealers to use P1s and P2s, but since the dealers working on Echostar are former DTV dealers, they normally have a huge supply of P1s and P2s which today are no longer very useful to them as a source of revenue.
If, however, these cards can be used as raw material for making Echostar hacks - my guess is that it will become quite popular...

-----Original Message-----
From: Levy, Jordan
Sent: Monday, November 13, 2000 2:51 PM
To: Shiloh, Yehonatan; Ratner, Dani; Arbit, Asher; Elzas, Nethanel
Cc: Smith, Perry; Rose, Ted
Subject: RE: 303 mod

Why would people need P01's? Can't one get ISO smart card "blanks" (some minimal, standard mask + blank EEPROM) off-the-shelf from Gemplus or Schlumberger or others?

Yaakov Levy

-----Original Message-----
From: Norris, John
Sent: Monday, November 13, 2000 3:06 PM
To: Schwartz, Andy; Shiloh, Yehonatan; Ratner, Dani; Levy, Jordan; Arbit, Asher; Elzas, Nethanel; George, Michael; Bendahan, Shmuel
Cc: Smith, Perry; Rose, Ted
Subject: RE: 303 mod

Perhaps a little off-topic but, when I was at Mike's yesterday he took an Echostar hack file from the internet, put it in a P01, put the P01 into an E* receiver and got all programming. Says the same thing can be done with the P02. We are seeing alot of requests for P01s in the internet now.

JN

-----Original Message-----
From: Schwartz, Andy
Sent: Monday, November 13, 2000 3:29 AM
To: Shiloh, Yehonatan; Ratner, Dani; Levy, Jordan; Arbit, Asher; Elzas, Nethanel; George, Michael; Bendahan, Shmuel
Cc: Norris, John; Smith, Perry; Rose, Ted
Subject: RE: 303 mod

How can this be? If I understand what we're talking about here it's a card ecm. This cannot be affected by the 303 mod.

Andy

-----Original Message-----
From: Shiloh, Yehonatan

1

CASE NO.
SA CV 03-950 DOC (JTLx)
ECHOSTAR SATELLITE CORP., et al.,

vs.

NDS GROUP PLC, et al

PLAINTIFF'S EXHIBIT 51

DATE _____ IDEN.

DATE _____ EVID.

BY_____
Deputy Clerk

From:	Shiloh, Yehonatan
Sent:	Monday, November 13, 2000 5:47 AM
To:	Levy, Jordan
Subject:	RE: 303 mod

There was a time when dealers were selling "GAP" cards to hack Dish - which from what
we've understood are, basically, white PIC-chip cards. There's no NEED for dealers to use
P1s and P2s, but since the dealers working on Echostar are former DTV dealers, they
normally have a huge supply of P1s and P2s which today are no longer very useful to them
as a source of revenue.
If, however, these cards can be used as raw material for making Echostar hacks - my guess
is that it will become quite popular...

-----Original Message-----
From: Levy, Jordan
Sent: Monday, November 13, 2000 2:51 PM
To: Shiloh, Yehonatan; Ratner, Dani; Arbit, Asher; Elzas, Nethanel
Cc: Smith, Perry; Rose, Ted
Subject: RE: 303 mod

Why would people need P01's? Can't one get ISO smart card "blanks" (some minimal,
standard mask + blank EEPROM) off-the-shelf from Gemplus or Schlumberger or others?

Yaakov Levy

-----Original Message-----
From: Norris, John
Sent: Monday, November 13, 2000 3:06 PM
To: Schwartz, Andy; Shiloh, Yehonatan; Ratner, Dani; Levy, Jordan;
Arbit, Asher; Elzas, Nethanel; George, Michael; Bendahan, Shmuel
Cc: Smith, Perry; Rose, Ted
Subject: RE: 303 mod

Perhaps a little off-topic but, when I was at Mike's yesterday he took an Echostar hack
file from the internet, put it in a P01, put the P01 into an E* receiver and got all
programming. Says the same thing can be done with the P02. We are seeing alot of
requests for P01s in the internet now.
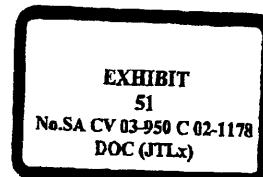
JN

-----Original Message-----
From: Schwartz, Andy
Sent: Monday, November 13, 2000 3:29 AM
To: Shiloh, Yehonatan; Ratner, Dani; Levy, Jordan; Arbit, Asher; Elzas,
Nethanel; George, Michael; Bendahan, Shmuel
Cc: Norris, John; Smith, Perry; Rose, Ted
Subject: RE: 303 mod

How can this be? If I understand what we're talking about here it's a card ecm. This
cannot be affected by the 303 mod.

Andy

-----Original Message-----
From: Shiloh, Yehonatan

1

Sent: Sunday, November 12, 2000 10:56 AM
To: Ratner, Dani; Levy, Jordan; Arbit, Asher; Elzas, Nethanel; George,
Michael; Bendahan, Shmuel; Schwartz, Andy
Cc: Norris, John; Smith, Perry; Rose, Ted
Subject: 303 mod

fyi,
according to the web, the modification of the RCA set-top box helps to prevent the packets
that remove unauthorized services on a card. (useful for countering the 'activation'
scripts which have recently become very popular...)

Is this the case?

Also, is there a confirmed answer to Ted's question below?

Thanks,
Yoni

-----Original Message-----
From: Rose, Ted
Sent: Sunday, November 12, 2000 10:34 AM
To: Shiloh, Yehonatan
Subject: Misc

According to the posting below, 303 mod also helps prevent tier wipes on activation
scripts..

BTW - did we confirm that activation scripts require valid bins to avoid VBL?

****

tvguy
Member
11-11-2000 08:47 PM

I read one of your posts this week in which you said you had an
activation script on your card and it has been good for several days.
My record is about 1 day with aktivator63b. How is yours working,
what activation script, and how long has it lasted.

routine
Member

With the 303 mod it seems to help prevent tier wipes.

Tracking: **Recipient**
                       Levy, Jordan

2

NDS103300