Command: RLS-LPBK-T1

Message category: Network Maintenance
Application: Add/Drop, Rings

Definition:

Release loopback test on DS1.

Restrictions:

All parameters in this command are position-defined.

Function:

To release a loopback test on a DS1 port (facility). The loopback must have been initiated previously by the OPR-LPBK-T1 command.

Command Format:

RLS-LPBK-T1:[tid]:aidt1:[ctag]::[locn],[orgn],,[lpbktype];

Command Parameters (cont)	
PARAMETER	EXPLANATION
[tid]	Identification of the target NE (1...20 characters). The NE's SID code is the recommended value. The default value is null.
aidt1	Access identification code that identifies a DS1. The value can be preceded by AID=, but this is not required. Enter one of the following formats, replacing lowercase parameters with the values given: dgx-T1-ds1port Sequential VT1/T1 dgx-T1-vtgrp-vtno Grouped VT1/T1 where: dgx = DG1, DG2, DG3 ds1port = 1...28 vtgrp = 1...7 vtno = 1...4 *NOTE: The T1/VT1 AID format is determined by the VTFORMAT parameter of the* SET-NE-ALL *command. The* RTRV-COND-COM *command reports the AID*

	format currently used by the NE. See Appendix F for details.
[ctag]	Correlation tag (1...6 characters) that links an input command with associated output responses. The default is 0.
[locn]	Location where loopback test occurs. Valid values are: FEND Far end NEND Near end (Alcatel factory default)
[orgn]	Origin of signal tto be looped back. Valid values are: FEND Far end NEND Near end (Alcatel factory default)
[lpbktype]	Point at which signal is looped back. Valid values are: FACILITY At the facility TERMINAL At the terminal (Alcatel factory default)

Response Format:

Acknowledgment:

If, in less than 2 seconds, a normal or error response cannot be sent, the following acknowledgment response is sent:

```
IP <ctag>
```

After the above response, a new command input may be generated.

Normal Response:

```
    sid yy-mm-dd hh:mm:ss
M   c COMPLD
    /* RLS-LPBK-T1:[tid]:aidt1:[ctag]::[locn],[orgn],,[lpbktype] */
;
```

Error Response:

```
    sid yy-mm-dd hh:mm:ss
M   c DENY
    /* RLS-LPBK-T1:[tid]:aid:t1[ctag]::[locn],[orgn],,[lpbktype] */
    errcde
;
```

Response Parameters	
PARAMETER	EXPLANATION
sid	Source NE identification

yy-mm-dd	Year (2 digits), month, and day
hh:mm:ss	Hour (00...23), minute, and second
M	Message generated in response to an input command
c	If provided, ctag, otherwise 0
COMPLD	Completed
DENY	Input command is denied
/* */	Enclosed are human readable comments - unspecified format
errcde	Error code (see Appendix C)

Example:

Release a loopback test on drop group 2, DS1 7 toward the VSCC (terminal).
RLS-LPBK-T1:RALGH:DG2-T1-7:45::NEND,NEND,,TERMINAL;

```
   RALGH 99-11-02 10:03:35
M  45 COMPLD
   /* RLS-LPBK-T1:RALGH:DG2-T1-7:45::NEND,NEND,,TERMINAL */
;
```


Related Commands:

ALW-LPBK-T1
INH-LPBK-T1
OPR-LPBK-T1
RMV-T1
RST-T1