

Command	Effect on the instrument
GET (Group Execute Trigger)	Triggers a previously active instrument function (e.g. a sweep). The effect of the command is the same as with that of a pulse at the external trigger signal input.
GTL (Go to Local)	Transition to the "local" state (manual control).
GTR (Go to Remote)	Transition to the "remote" state (remote control).
PPC (Parallel Poll Configure)	Configures the instrument for parallel poll.
SDC (Selected Device Clear)	Aborts the processing of the commands just received and sets the command processing software to a defined initial state. Does not change the instrument setting.

5.1.6.2 GPIB Instrument Address

In order to operate the instrument via remote control, it must be addressed using the GPIB address. The remote control address is factory preset, but it can be changed if it does not fit in the network environment. For remote control, addresses 0 through 30 are allowed. The GPIB address is maintained after a reset of the instrument settings.

Changing the GPIB address of the instrument

The GPIB address can be changed manually or using a remote control command.

1. Manually: press the [SETUP] key.
2. Select "Remote > GPIB".



3. Enter the GPIB address.
4. Remotely: use the remote control command:
`SYST:COMM:GPIB:ADDR 18`

5.1.7 LXI Browser Interface

LAN extension for instrumentation (LXI) is an instrumentation platform for measuring instruments and test systems that is based on standard Ethernet technology.

See [Chapter 3.1.17, "LXI Configuration"](#), on page 39.

The LXI browser interface allows easy configuration of the LAN and remote control of the R&S SMB without additional installation requirements. The instrument's LXI browser interface works correctly with all W3C compliant browsers.

The LAN settings are configured using the LXI Browser Interface of the R&S SMB described in [Chapter 3.1.17.2, "LAN Configuration"](#), on page 42. The LXI status settings in the R&S SMB are described in [Chapter 4.2.3.12, "LXI Status"](#), on page 112.