

Remote command:
n.a.

LAN Reset

Initiates the network configuration reset mechanism for the instrument and resets the hostname, MAC address, and IP address.

According to the LXI standard, a LAN Reset must place the following network settings to a default state:

Parameter	Value
TCP/IP Mode	DHCP + Auto IP Address
Dynamic DNS	Enabled
ICMP Ping	Enabled
Password for LAN configuration	LxiWebIfc

The LAN Reset for the R&S SMB also resets the following parameters:

Parameter	
Hostname	Instrument-specific host name
Description	RF and microwave signal generator
Negotiation	Auto Detect
VXI-11 Discovery	Enabled

The LAN settings are configured using the instrument's LXI Browser Interface described in [Chapter 3.1.17, "LXI Configuration"](#), on page 39.

To open the "Instrument Home Page" (welcome page), type the instrument's computer name (host name) or IP address in the address field of the browser on your PC, for example *http://10.111.10.175*.

Note: Do not add the missing zeros in the IP address, while opening the Instrument Home Page.

Remote command:
n.a.

4.2.3.13 Protection

This "Protection" dialog provides access to the unlocking of different protection levels .

Access:

- Select "Setup > Protection"

After power on the instrument, all protection levels are locked. To unlock the protection, the correct password must be entered, see ["To unlock or lock a protection level..."](#) on page 114.