
[:SOURce<hw>]:FREQuency:STEP:MODE <Mode>

Activates (USER) or deactivates (DECimal) the user-defined step width used when varying the frequency value with the frequency values UP/DOWN. The command is linked to the command "Variation Active" for manual control, i.e. the command also activates/deactivates the user-defined step width used when varying the frequency value with the rotary knob.

Parameters:

<Mode>	DECimal USER
	*RST: DECimal

Example:

FREQ:STEP 50 kHz
sets the step width for the frequency setting to 50 kHz.
FREQ:STEP:MODE USER
activates this step width for frequency variation with the rotary knob (manual control) and with frequency values UP/DOWN (remote control).

Manual operation: See "[Variation Active](#)" on page 141

6.13.5 SOURce:INPut Subsystem

The SOURce:INPut subsystem contains the commands for configuring the inputs for external modulation signals. The instrument trigger setting influences all sweeps and is effective in the List mode (Instrument Trigger).

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[:SOURce<hw>]:INPut:MODext:IMPedance <Impedance>

Sets the impedance for an externally applied modulation signal.

Parameters:

<Impedance>	HIGH G600
	HIGH
	> 100 kOhm to ground
	*RST: HIGH

Example:

INP:MOD:IMP HIGH
sets > 100 kOhm to ground.

Manual operation: See "[Ext. Impedance](#)" on page 207

[:SOURce<hw>]:INPut:MODext:WIGNore <SuppressState>

Ignores warnings concerning an overload of the modulation signal input.