

Manual operation: See ["Mode"](#) on page 226

:TRIGger<hw>[:SWEep][:IMMediate]

Starts all sweeps which are activated for the respective path. The command starts all sweeps which are activated.

The sweep to be executed depends on the respective MODE setting
(`:SOUR:SWEep:POW|FREQ:MODE` and `:SOUR:LFO:SWEep[:FREQ]:MODE`).

The command corresponds to the manual-control command "Execute Trigger".

Example: `TRIG`
 starts all active sweeps.

Usage: Event

Manual operation: See ["Execute Single Sweep - Frequency Sweep"](#) on page 183

:TRIGger<hw>[:IMMediate]

The command immediately starts the activated sweep.

The command performs a single sweep and therefore applies to sweep mode AUTO with sweep source SINGLE. Use the commands

`TRIG:FSW|LFFS|PSW[:SWE]:SOUR SING`, and `SOUR:SWE:FREQ|POW:MODE`, or `SOUR:LFO:SWE[:FREQ]:MODE` to set the respective single sweep. You can alternatively use an `IMMediate` command instead of the respective `SWEep[:FREQ:]|POW:EXECute` command.

Example: `TRIG`
 starts all active sweeps.

Usage: Event

Manual operation: See ["Execute Single Sweep"](#) on page 228

6.18 UNIT subsystem

The `UNIT` subsystem contains the commands specifying which units are valid if no unit is indicated in a command. These settings are valid for the entire instrument.

:UNIT:ANGLE <Angle>

Defines the default unit for the phase modulation angle. It is not valid for commands which determine angle values, e.g. RF phase. It does not influence the manual control parameter unit and the display.

Parameters:
 <Angle> `DEGR` | `RAD`
 *`RST`: `RAD`