

Remote command:

[:SOURce<hw>] :SWEep [:FREQuency] :OVOLtage:STARt on page 424

Output Voltage Stop - RF Frequency Sweep

Sets the voltage at the sweep stop frequency.

Remote command:

[:SOURce<hw>] :SWEep [:FREQuency] :OVOLtage:STOP on page 425

Ext. Trigger Input Slope

Sets the polarity of the active slope of an externally applied instrument trigger.

This setting affects the INST TRIG input (BNC connector at the rear of the instrument).

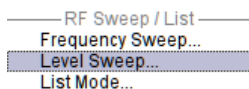
"Positive" activates the rising edge of the trigger signal.

"Negative" activates the falling edge of the trigger signal.

Remote command:

[:SOURce] :INPut:TRIGger:SLOPe on page 354

4.3.7.3 RF Level Sweep



To open the "Level Sweep" menu, select "RF > Configure > Level Sweep" or use the [MENU] key under "RF".

RF Level Sweep Settings

In the top section, the RF level sweep is activated and the sweep mode is selected. The buttons are used to reset the level sweep (all sweep modes) or to execute the level sweep ("Single" mode).

The sweep range, sweep spacing and dwell time are set in the bottom section.

RF Level Sweep	
State	On
Mode	Extern Single
Reset Sweep	
Start Level	-30.00 dBm
Stop Level	-10.00 dBm
Current Level	-30.00 dBm
Shape	Sawtooth
Retrace	<input type="checkbox"/> On
Step	1.00 dB
Dwell Time	10.0 ms
Ext Trigger Input Slope	Positive

State - Level Sweep

Activates Level Sweep mode.

Note:

Activating a sweep mode automatically deactivates other sweeps and the list mode.