Remote command:
[:SOURce<hw>]:SWEep:POWer:RETRace on page 431

Step - Level Sweep
Sets the step width for the individual sweep steps. This entry is effective for all sweep modes.
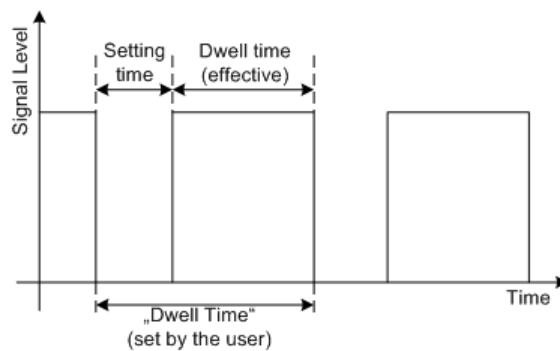
With the level sweep, the logarithmic step width is a constant fraction of the current level. This fraction is added to the current level. The logarithmic step width is entered in dB.

Remote command:
[:SOURce<hw>]:SWEep:POWer:STEP[:LOGarithmic] on page 432

Dwell Time - Level Sweep
Enters the dwell time and determines the duration of the individual sweep steps.

The "Dwell Time" set by the user is used as the step time of the sweep. The effective net dwell time is shorter, reduced by the setting time. This setting time may be greater than the time specified in the data sheet.

Note:
It is recommended to switch off the display update for optimum sweep performance especially with short dwell times (see Chapter 4.2.3.6, "Display Update", on page 103).

Remote command:
[:SOURce<hw>]:SWEep:POWer:DWELl on page 429

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

4.3.7.4   List Mode

Similar to a sweep, a series of previously defined frequency and level points is processed in List mode. In contrast to a sweep, however, a list with freely selectable value