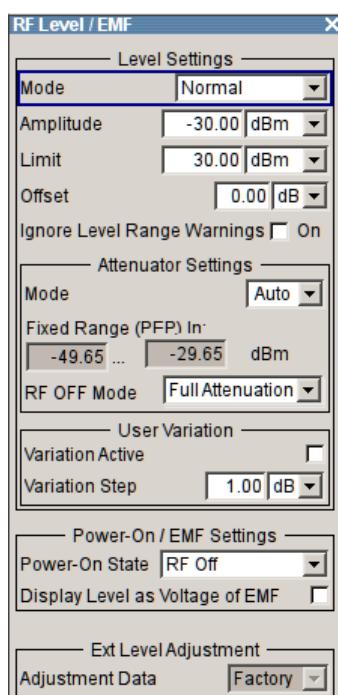


#### 4.3.5.2 RF Level Dialog



Access:

- Select "RF > config... > RF Level > Level/Attenuator".



The offset-free level, level offset and level limit are set in the top section of the dialog. The attenuator mode is set in the "Attenuator Settings" section.

In section "User Variation", you can determine the step size for adjusting the level with the rotary knob (with "Variation Active On").

The power-on behavior of the instrument and the level display in the display header are set in the "Power-On / EMF Settings" section (see [Chapter 4.3.5.3, "Power-On/EMF Settings", on page 153](#)).

The remote commands required to define the settings are described in [Chapter 6.13.12, "SOURce:POWer Subsystem", on page 382](#).

##### Level Settings

The offset-free level, attenuation mode, level offset and level limit are set in the top section of the dialog.

If you have the instrument equipped with a harmonic filter, you can also configure the filter.

##### RF Mode

Selects the level mode for signal output.

This function allows you, to optimize the RF output signal for applications, where improved harmonic suppression or a low Signal-to-Noise ratio is required.