

Remote command:

n.a.

Select column to fill

Selects either the frequency or the level column to be filled with the value defined below.

Remote command:

n.a.

Start value

Sets the start value for the frequency or the level entries.

Remote command:

n.a.

End value

Sets the end value for the frequency or the level entries.

Remote command:

n.a.

Increment value

Sets the increment for the frequency or the level entries.

Remote command:

n.a.

Fill

Fills the selected column in the set range with values, starting with the start value and using the set increment.

Remote command:

n.a.

4.4 Modulation

4.4.1 Overview of Modulation

Analog modulation is a method used to transmit information of an LF (Low Frequency) signal in accordance with a second signal, typically one of a higher frequency. This is done by varying one or more properties of a high frequency waveform, called the modulation or carrier signal, with the modulating signal that contains the information to be transmitted.

The three key parameters of the modulation signal are the amplitude, phase and frequency. These parameters are modified in accordance with the low frequency signal to obtain the modulated RF signal.