

SSA3000X External Reference Clock Recommendations

October 25, 2017

The external clock input of the SSA3000X series of spectrum analyzers has the following specifications:

External Clock Input: 1-5 Vp, 10 MHz, edge-detected, sine (preferred).

Square waves containing a 10 MHz rising edge can work, but harmonics may affect performance.

Clock Output: Approximately 1 Vp (0-1 V), 10 MHz sine wave.



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