

Channel to Channel Skew

Overview

Rising signals of the same phase are input to the respective channels. Then, the signal's time difference is measured between channel 1 and each of the remaining channels.

Measurement System

Equipment Used

HP 8131A Pulse Generator

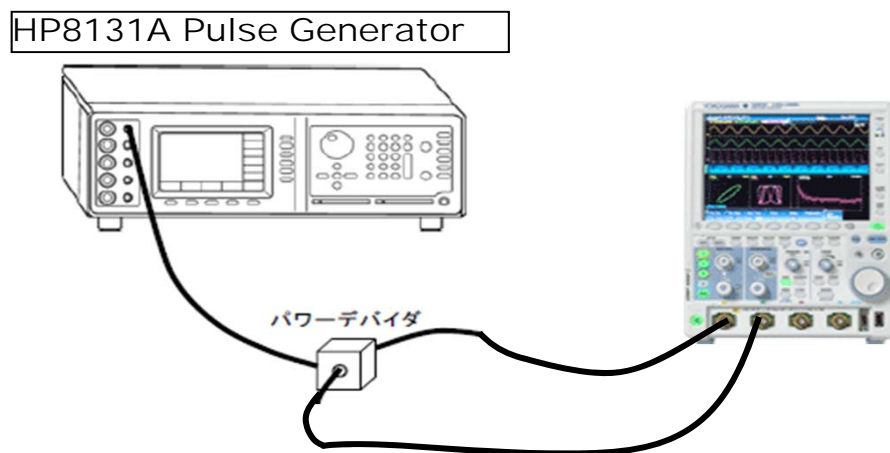
Power divider (model 700966)

BNC cable

Setting

100mV/div , Repetitive Mode , Average 16

Example of Interconnection



	50Ω (ps)	1MΩ (ps)
Ch1-Ch2	-64	-24
Ch1-Ch3	-96	-32
Ch1-Ch4	-72	-40