

The description of the platform

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Voltage Measurement (Measurement System)



using equipment

	maker	Model number	frequency range
Infiniium Oscilloscope	Agilent	54845 A	1.5GHz
Passive Probe	HP	1161A	500MHz

Measurement Condition

Infiniium Oscilloscope	Number of points	350pts
	Sampling rate	250MSa/s
	average	0

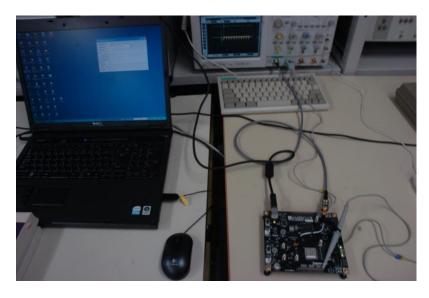
establishment of jumper pin on SASEBO-GII

JP1	Open
JP2	Short
JP3	open

establishment of Dip switch on SASEBO-GII

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SW3	1and4:OFF 2and3:ON
SW5	6and7:OFF others:ON
SW7	All : ON

Measurement Scene



establishment of others

SW1	INT
SW2	USB

Voltage Measurement (Measurement Point)



I measured voltage at J2 with SMA connector.

I measured trigger at J6-1 and TP3(GND) with passive probe.

