Source Meter	GPIB	Default	1
	Source Voltage (V)	Range	(-10 V, 10 V)
		Singlestep	0.1 V
		Decimal	1
		Default	0 V
	Compliance (mA)	Range	(0 mA, 1000 mA)
		Singlestep	1 mA
		Decimal	1
		Default	5 mA
	Current (mA)	Decimal	3
RF Power Meter	GPIB	Default	13
	Frequency (GHz)	Range	(0 GHz, 500 GHz)
		Singlestep	1 GHz
		Decimal	1
		Default	1 GHz
	Power (dBm)	Decimal	3
Attenuator	GPIB	Default	10
	P set (dBm)	Range	(-50 dBm, 20 dBm)
		Singlestep	0.2 dBm
		Decimal	1
		Default	-30 dBm
	Output (dBm)	Decimal	3
Laser	COM	Default	com9
	Power (dBm)	Range	(12.5 dBm, 16.2 dBm)
		Singlestep	0.5 dBm
		Decimal	1
		Default	12.5 dBm
	Frequency (THz)	Range	(191.099THz, 195.899 THz)
		Singlestep	0.001 THz
		Decimal	3
		Default	193.414 THz
	Wavelength (nm)	Decimal	3
Bandwidth sweep	Start Frequency	Range	(0 GHz, 500 GHz)
		Singlestep	1 GHz

	(GHz)	Decimal	0
		Default	0 GHz
	Stop Frequency (GHz)	Range	(0 GHz, 500 GHz)
		Singlestep	1 GHz
		Decimal	0
		Default	0 GHz
Saturation Sweep	Frequency (GHz)	Range	(0 GHz, 500 GHz)
		Singlestep	1 GHz
		Decimal	0
		Default	0 GHz
	Power Step (dBm)	Value	1/0.5/0.2/0.1
I-V Test Setting	GPIB	Default	1
	Source Voltage (V)	Range	(-10 V, 10 V)
		Singlestep	0.1 V
		Decimal	1
		Default	0 V
	Compliance (mA)	Range	(0 mA, 1000 mA)
		Singlestep	1 mA
		Decimal	1
		Default	5 mA
	Current (mA)	Decimal	3
	Start Voltage (V)	Range	(-10 V, 10 V)
		Singlestep	0.1 V
		Decimal	1
		Default	0 V
	Stop Voltage (V)	Range	(-10 V, 10 V)
		Singlestep	0.1 V
		Decimal	1
		Default	0 V
	Sweep Time (ms)	Range	(0 ms, 10000 ms)
		Singlestep	1 ms
		Decimal	0
		Default	10 ms

Note :

1. Bandwidth Sweep _ Manual Mode:
    ① Set the laser frequency (THz);
    ② Click the "Manual Mode" button and the beat frequency of the laser automatically increases by 1 GHz.
    ③ Click the "Save" button when the measurement is accomplished;
    ④ Click the "Clear" button to clear the data in the diagram.

2. Bandwidth Sweep _ Auto Mode:
    ① Input the beat frequency value at "Start Frequency" and "Stop Frequency";
    ② Click the "Start" button to start the measurement;
    ③ The status bar in the lower-left corner will show "completed" when the test is completed. Click the "Save" button to save the data;
    ④ You can click the "Stop" button when the data is in error, and then can click the "Continue" to continue the measure.

3. Saturation Sweep _ Manual Mode:
    ① Choose to use the attenuator by checking the "Attenuator" box. Increment the corresponding optical power each time. The output power of attenuator will be reduced by 10 dB when click the "Stop" button ;
    ② Set the laser beat frequency (GHz);
    ③ Click the "Manual Mode" button, the measurement will collect one point;
    ④ Click the "Save" button when the measurement is accomplished;
    ⑤ Click the "Clear" button to clear the data in the diagram.

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