

	Output (DMM)	Input before divider at screw terminals (DMM)	7107 Vin+ to Vin- (DMM)	Voltmeter display readout	comments
#1					* **
5V	5.16V	5.15V	0.193V	"1"	Stable
6V	6.63V	6.63V	0.192V	"1"	0.098 – 0.192V
7V	7.65V	7.65V	0.178V	"1"	0.097 – 0.178V
9V	9.64V	9.64V	0.179V	"1"	0.103 – 0.179V
12V	12.66V	12.65V	0.127V	12.10V	Stable
15V	15.7V	15.7V	0.157V	15.30V	Stable
#2					
5V	5.27V	5.27V	0.053V	5.23V	Stable
6V	6.74V	6.74V	0.068V	6.78V	Stable
7V	7.69V	7.69V	0.077V	7.73V	Stable
9V	9.63V	9.63V	0.097V	9.67V	Stable
12V	12.68V	12.68V	0.127V	12.75V	Stable
15V	15.6V	15.7V	0.157V	15.15V	Stable

* Could have been my hand moving slightly, looked more like ADC input having difficulty settling on two out of three measurements as it kept happening for these specific voltages but not for the others.

** Am sure I hear a faint high-pitched noise/whine when rotary switch changes 12V to 9V. Not sure which component it is coming from, or if it is something the fan does from time to time and I am focussing on it because of the voltmeter problem, but seems to coincide with 12V down to 9V on supply #1.

	Calibration voltage	V+ voltage	V- voltage	Hz on pin 40	Pins 27 – 29 R value
#1	100mV	+5.85V	-4.25V	19.1kHz	39K7
#2	101mV	+5.85V	-4.25V	24kHz	39K7