

Device Modeling Report

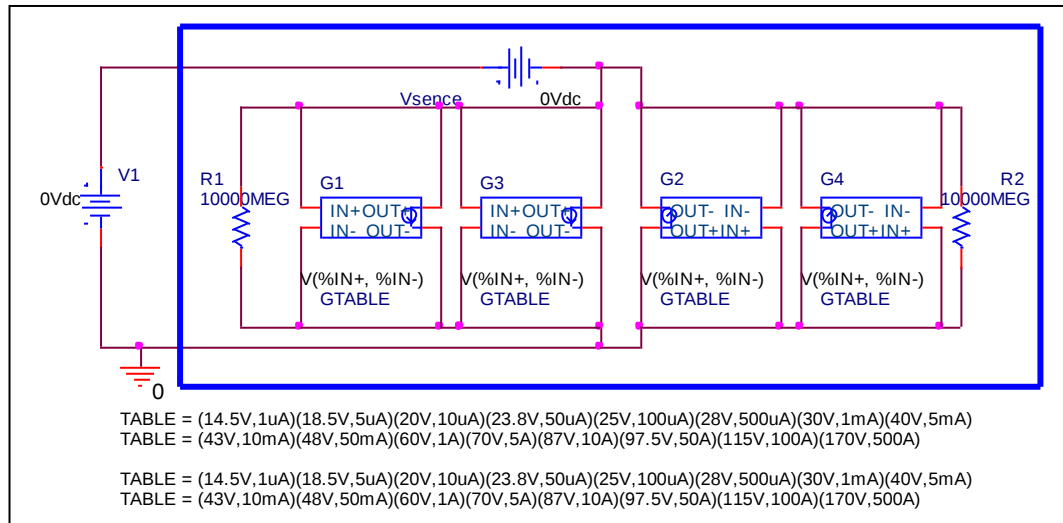
COMPONENTS: ZNR Transient/Surge Absorber
PART NUMBER: ERZV07D330
MANUFACTURER: Panasonic



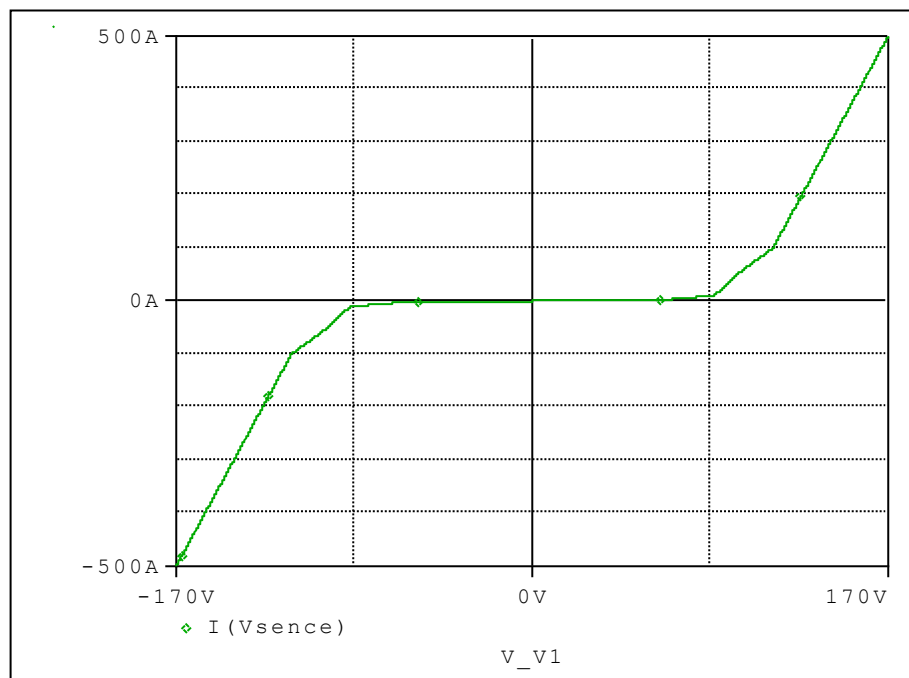
Bee Technologies Inc.

ZNR Transient /Surge Absorber

Evaluation Circuit



Circuit Simulation Result



ZNR Transient /Surge Absorber

Simulation Result

I(A)	VFwd (V)		%Error
	Measurement	Simulation	
1.00E-06	14.500	15.490	6.828
5.00E-06	18.500	18.750	1.351
1.00E-05	20.000	20.090	0.450
5.00E-05	23.800	23.800	0.000
1.00E-04	25.000	25.000	0.000
5.00E-04	28.000	28.000	0.000
1.00E-03	30.000	30.000	0.000
5.00E-03	40.000	40.000	0.000
1.00E-02	43.000	43.000	0.000
5.00E-02	48.000	48.000	0.000
1.00E+00	60.000	60.000	0.000
5.00E+00	70.000	70.000	0.000
1.00E+01	87.000	87.000	0.000
5.00E+01	97.500	97.500	0.000
1.00E+02	115.000	115.000	0.000
5.00E+02	170.000	170.000	0.000

Comparison Graph

