

Current limit resistor (R7) test:

Resistance	I (calculated)		V(out)		%V(out) change
	With R7	X-S short	With R7	X-S short	
NA	0	0	53.7	54.7	1.9
50	0.824	0.872	41.2	43.6	5.8
25	1.328	1.528	33.2	38.2	15.1

Feedback biases test (With R7):

Resistance	I (calculated)	V(out)	V(B)	V(TL431)	V(C pin)
NA	0	57.8	19.23	2.46	6.08
50	0.844	42.2	16.33	1.78	6.05
25	1.328	33.2	12.39	1.42	5.63