

Tube 26HU5 - Load Impedance 3000 ohms Via miswired Toroidy TTG-KT88PSE - G2 voltage 190V - Power out measured at 5%

Bias I	B+ V	Power out W	Plate voltage V	Cathode Voltage V	Tube Voltage V	Plate diss W	Mosfet Diss W	Total Diss W	Clipping	Total eff %
40	300	2.9	298	57	241	9.64	2.28	11.92	Top	24.33
50	300	4.6	297	55	242	12.1	2.75	14.85	Top	30.98
60	300	6.9	296	54	242	14.52	3.24	17.76	Top	38.85
70	300	10	296	54	242	16.94	3.78	20.72	Symmetrical	48.26
80	300	11.1	295	53	242	19.36	4.24	23.6	Bottom	47.03
40	350	3.6	348	61	287	11.48	2.44	13.92	Top	25.86
50	350	5.4	347	60	287	14.35	3	17.35	Top	31.12
60	350	7.8	346	59	287	17.22	3.54	20.76	Top	37.57
70	350	11.4	345	85	260	18.2	5.95	24.15	Top	47.20
80	350	14.1	345	57	288	23.04	4.56	27.6	Symmetrical	51.09
90	350	15.3	344	57	287	25.83	5.13	30.96	Bottom	49.42
40	400	3.9	397	66	331	13.24	2.64	15.88	Top	24.56
50	400	6.2	396	65	331	16.55	3.25	19.8	Top	31.31
60	400	8.4	395	64	331	19.86	3.84	23.7	Top	35.44
70	400	11.9	395	63	332	23.24	4.41	27.65	Top	43.04
80	400	15.1	394	62	332	26.56	4.96	31.52	Top	47.91
90	400	17.5	394	62	332	29.88	5.58	35.46	Top	49.35
100	400	20	394	62	332	33.2	6.2	39.4	Symmetrical	50.76
110	400	20.6	393	61	332	36.52	6.71	43.23	Bottom	47.65
40	450	4.2	448	70	378	15.12	2.8	17.92	Top	23.44
50	450	6.8	448	69	379	18.95	3.45	22.4	Top	30.36
60	450	9.4	447	69	378	22.68	4.14	26.82	Top	35.05
70	450	12.4	447	68	379	26.53	4.76	31.29	Top	39.63
80	450	16.1	446	67	379	30.32	5.36	35.68	Top	45.12
90	450	19.2	446	67	379	34.11	6.03	40.14	Top	47.83
100	450	21.4	445	66	379	37.9	6.6	44.5	Symmetrical	48.09
110	450	22.7	445	65	380	41.8	7.15	48.95	Bottom	46.37
40	500	4.3	498	75	423	16.92	3	19.92	Top	21.59

50	500	7.2	497	74	423	21.15	3.7	24.85	Top	28.97
60	500	10	496	73	423	25.38	4.38	29.76	Top	33.60
70	500	12.7	495	73	422	29.54	5.11	34.65	Top	36.65
80	500	16.9	495	72	423	33.84	5.76	39.6	Top	42.68
90	500	21.1	495	71	424	38.16	6.39	44.55	Top	47.36
100	500	23.5	494	71	423	42.3	7.1	49.4	Symmetrical	47.57
40	550	4.3	548	80	468	18.72	3.2	21.92	Top	19.62
50	550	7.3	547	79	468	23.4	3.95	27.35	Top	26.69
60	550	10.6	547	78	469	28.14	4.68	32.82	Top	32.30
70	550	13.2	546	77	469	32.83	5.39	38.22	Top	34.54
80	550	17.5	545	77	468	37.44	6.16	43.6	Top	40.14
90	550	23.3	545	76	469	42.21	6.84	49.05	Top	47.50
100	550	25.9	544	76	468	46.8	7.6	54.4	Symmetrical	47.61

