General Transistor Corporation

CASE TO-3
$I_{C(MAX)}$ = 2-50A
$V_{CEO(SUS)}$ = 35-500V

NPN Power Transistors

Type No.	PNP complement	VCEO (sus) (v)	IC (max) (A)	hFE@Ic/Vce (min-max @ A/V)	VCE(SAT) @ IC/IB (V @ A/A)	VBE @ IC/VCE (V @ A/V)	VBE(SAT) @IC/IB (V @ A/A)	ICEV @VCE (mA @ V)	PD@ TC = 25°C (Watts)	Is/b@VCE t = 1 sec (A @ V)	fr (MHz)	ton @ Ic/IB (µs @ A/A)	tOFF @ IC/IB (µs @ A/A)
2N1487		40	6	15-45 @ 1.5/4	3 @ 1.5 /3	3.5 @ 1.5/4		.025[b] @ 30	75	3.75[f] @ 20	1.0	3[t] @ 1/.1	6[t] @ 1/.1
2N1488		55	6	15-45 @ 1.5/4	3 @ 1.5 /3	3.5 @ 1.5/4		.025[b] @ 30	75	3.75[f] @ 20	1.0	3[t] @ 1/.1	6[t] @ 1/.1
2N1489		40	6	25-75 @ 1.5/4	1 @ 1.5/1	2.5 @ 1.5/4		.025[b] @ 30	75	3.75[f] @ 20	1.0	3[t] @ 1/.1	6[t] @ 1/.1
2N1490		55	6	25-75 @ 1.5/4	1 @ 1.5/1	2.5 @ 1.5/4		.025[b] @ 30	75	3.75[f] @ 20	1.0	3[t] @ 1/.1	6[t] @ 1/.1
2N1702		40	5	15-60 @ 8/4	3.2 @ 8/.08	41 @ .8/4		.20[b] @ 30	75	3.75[f] @ 20	1.0	3[t] @ 1/.1	6[t] @ 1/.1
2N3055	MJ2955	60	15	20-70 @ 3/4	1 @ 4/.4				115				
2N3442		140	10	20-70 @ 3/4	1 @ 3/.3	5.7 @ 10/4		5 @ 140	117	1.5 @ 78	.08	4[t] @ 1/.1	6[t] @ 1/.1
2N3445		60	7.5	20-60 @ 3/5	1.5 @ 3/.3	1.5 @ 3/5		.1 @ 60	115	7.5 @ 15.3	10	.35 @ 5/.5	2.4 @ 5/.5
2N3446		80	7.5	20-60 @ 3/5	1.5 @ 3/.3	1.5 @ 3/5		.1 @ 80	115	7.5 @ 15.3	10	.35 @ 5/.5	2.4 @ 5/.5
2N3447		60	7.5	40-120 @ 5/5	1.5 @ 5/.5	1.4 @ 5/.5		.1 @ 60	115	7.5 @ 15.3	10	.35 @ 5/.5	2.4 @ 5/.5
2N3448		80	7.5	40-120 @ 5/5	1.5 @ 5/5	1.4 @ 5/.5		.1 @ 80	115	7.5 @ 15.3	10	.35 @ 5/.5	2.4 @ 5/.5
2N3713	2N3789	60	10	25-90 @ 1/2	1 @ 5/.5	1.5 @ 3/2		1 @ 80	150	5 @ 30	2.5	.45 @ 5/.5	.7 @ 5/.5
2N3714	2N3790	80	10	25-90 @ 1/2	1 @ 5/.5	1.5 @ 3/2		1 @ 100	150	5 @ 30	2.5	.45 @ 5/.5	.7 @ 5/.5
2N3715	2N3791	60	10	50-150 @ 1/2	.8 @ 5/.5	1.5 @ 3/2		1 @ 80	150	5 @ 30	2.5	.45 @ 5/.5	.7 @ 5/.5
2N3716	2N3792	80	10	50-150 @ 1/2	.8 @ 5/.5	1.5 @ 3/2		1 @ 100	150	5 @ 30	2.5	.45 @ 5/.5	.7 @ 5/.5
2N3771		40	30	15-60 @ 15/4	2 @ 15/1.5	2.7 @ 15/4		2 @ 50	150	3.75 @ 40	0.2	5[t] @ 1/.1	10[t] @ 1/.1
2N3772		60	20	15-60 @ 10/4	1.4 @ 10/1	2.2 @ 10/4		5 @ 100	150	2.5 @ 60	0.2	5[t] @ 1/.1	10[t] @ 1/.1
2N3773		140	16	15-60 @ 8/4	1.4 @ 8/.8	2.2 @ 8/4		2 @ 140	150	1.5 @ 100	0.2	6[t] @ 1/.1	10[t] @ 1/.1
2N3788		325	2	20-80 @ 5/5	1 @ 1.5 /3		1.2 @ 1.5/3	5 @ 400	100	2[t] @ 50	5	.5[t] @ 1/.1	1.8[t] @ 1/.1
2N3902		325	2.5	30-90 @ 1/5	.8 @ 1/.1		1.5 @ 1/.1	2.5 @ 700	100	1.43 @ 70	2.8	.5[t] @ 1/.1	1.8[t] @ 1/.1
2N4070		100	10	40-120 @ 5/5	.6 @ 5/.5	1.2 @ 5/5		.01 @ 120	115	7.5[f] @ 15.3	20	.5 @ 5/.5	1.65 @ 5/.5
2N4071		150	10	40-120 @ 5/5	.6 @ 5/.5	1.2 @ 5/5		.01 @ 200	115	7.5[f] @ 15.3	20	.5 @ 5/.5	1.65 @ 5/.5
2N4347		120	5	15-60 @ 2/4	1 @ 2/.2	2 @ 2/4		2 @ 125	100	1.5 @ 67	0.2	4[t] @1/.1	6[t] @ 1/.1
2N4348		120	10	15-60 @ 5/4	1 @ 5/.5	2 @ 5/4		2 @120	120	1.5 @ 80	0.2	6[t] @ 1/.1	10[t] @ 1/.1
2N4913	2N4904	40	5	25-100 @ 2.5/2	1.5 @ 5/1	1.5 @ 2.5/2		1 @ 40	87.5	5 @17.5	4	.45[t] @ 5/.5	.7[t] @ 5/.5
2N4914	2N4905	60	5	25-100 @ .5/2	1.5 @ 5/1	1.5 @ 2.5/2		1 @ 60	87.5	5 @ 17.5	4	.45[t] @ 5/.5	.7[t] @ 5/.5
2N4915	2N4906	80	5	25-100 @ 2.5/2	1.5 @ 5/1	1.5 @ 2.5/2		1 @ 80	87.5	5 @ 17.5	4	.45[t] @ 5/.5	.7[t] @ 5/.5
2N5038		90	20	20-100 @ 12/5	1 @ 12/1.2	1.8 @ 12/5		10 @ 100	140	5 @ 28	40[t]	.5 @ 12/1.2	2 @ 12/1.2
2N5039		75	20	20/100 @ 2.5/2	1 @ 10/1	1.8 @ 10/5		10 @ 85	140	5 @ 28	40[t]	.5 @ 12/1	2 @ 12/1
2N5067	2N4901	40	5	20-80 @1/2	.4 @1/.1	1.2 @ 1/2		1 @ 40	87.5	5 @ 17.5	4	.7[t] @ 1.5/.15	1.8[t] @ 1.5/.15
2N5068	2N4902	60	5	20-80 @1/2	.4 @1/.1	1.2 @ 1/2		1@ 60	87.5	5 @ 17.5	4	.7[t] @ 1.5/.15	1.8[t] @ 1.5/.15
2N5069	2N4903	80	5	20-80 @1/2	.4 @1/.1	1.2 @ 1/2		1 @ 80	87.5	5 @ 17.5	4	.7[t] @ 1.5/.15	1.8[t] @ 1.5/.15
2N5157		500[b]	3.5	30-90 @ 1/5	.8 @ 1/.1		1.5 @ 1/.1	.5 @ 700	100	1.43 @ 70	2.8	.8 @ 1/.1	1.8[t] @ 1/.1
2N5239		250[b]	5	20-80 @ 2/10	2.5 @ 2/.25	3 @ 2/10		4 @ 300	100	.67 @ 150	5	.5[t] @ 1/.1	1.8[t] @ 1/.1
2N5240		350[b]	5	20-80 @ 2/10	2.5 @ 2/.25	3 @ 2/10		2 @ 375	100	.67 @ 150	5	.5[t] @ 1/.1	1.8[t] @ 1/.1
2N5241		325	5	15-35 @ 2.5/5	.7 @ 2.5/.5		1.5 @ 2.5/.5	.5 @ 400	125	2.1 @ 60	2.5	6[t] @ 3/.6	2[t] @ 3/.6
2N5301	2N4398	40	30	15-60 @ 15/2	2 @ 20/2	1.7 @ 15/2		1 @ 40	200	6.7 @ 30	2	1 @ 10/1	3 @ 10/1
2N5302	2N4399	60	30	15-60 @ 15/2	2 @ 20/2	1.7 @ 15/2		1 @ 60	200	6 @ 33	2	1 @ 10/1	3 @ 10/1
2N5303	2N5745	80	20	15-60 @ 10/4	2 @ 20/4	1.5 @ 10/2		1 @ 80	200	6 @ 33	2	1 @ 10/1	3 @ 10/1
2N5466		400	3	15-60 @ 3/5	.5 @ 3/.6		1.5 @ 3/.6	.25 @ 500	140	1.75 @ 80	2.5	6[t] @ 3/.6	2[t] @3/.6
2N5467		400	3	15-60 @ 3/5	.5 @ 3/.6		1.5 @ 3/.6	.25 @ 700	140	1.75 @ 80	2.5	6[t] @ 3/.6	2[t] @ 3/.6
2N5575		50	80	10-40 @ 60/4	2 @ 60/6	3 @ 60/6		10 @ 60	300	12 @ 25	0.4	15 @ 60/6	15 @ 60/6
2N5578		70	60	10-40 @ 40/3	1.5 @ 40/4	2.5 @ 40/4		10 @ 80	300	12 @ 25	0.4	10 @ 40/4	10 @ 40/4
2N5471		90	30	20-100 @ 15/2	.75 @ 15/1.2		1.5 @ 15/1.2	12 @ 110	140	7 @ 20	50	.5 @ 15/ 1.2	2 @ 15/1.2
2N5672		120	30	20-100 @ 15/2	.75 @ 15/1.2		1.5 @ 15/1.2	10 @ 135	140	7 @ 20	50	.5 @ 15/ 1.2	2 @ 15/1.2
2N5685	2N5683	60	50	15-60 @ 25/2	1 @ 25/2.5	2 @ 25/2		2 @ 60	300	10 @ 30	2	.7[t] @ 25/2.5	1.8[t] @ 25/.25
2N5686	2N5684	80	50	15-60 @ 25/2	1 @ 25/2.5	2 @ 25/2		2 @ 80	300	10 @ 30	2	.7[t] @ 25/2.5	1.8[t] @ 25/.25
2N5732		80	20	30-300 @ 5/2	1.2 @ 10/1		1.5 @ 10/1	1[g] @ 100	87.5	7[t] @ 20	30	.3 @ 5/.5	3.6 @ 5/.5
2N5734		80	30	30-300 @ 10/2	1.2 @ 20/2		1.5 @ 20/2	1[g] @ 100	175	7[t] @ 20	30	.7 @ 10/1	4 @ 10/1
2N5804		225	5	10-100 @ 5/4	2 @ 5/.5		2 @ 5/.5	.5 @ 225	110	2.2 @ 50	15	.5 @ 5/.5	5.5 @ 5/.5
2N5805		300	5	10-100 @ 5/4	2 @ 5/.5		2 @ 5/.5	1 @ 300	110	2.2 @ 50	15	.5 @ 5/.5	5.5 @ 5/.5
2N5838		275[b]	3	8-40 @ 3/2	1 @ 3/.375		2 @ 3/.375	5 @ 265	100	2.5 @ 40	5	1.5 @ 3/.375	4.5 @ 3/.375
2N5839		300[b]	3	10-50 @ 2/3	1.5 @ 2/.2		2 @ 2/.2	2 @ 290	100	2.5 @40	5	1.5 @ 2/.2	5.25 @ 2/.2
2N5840		375[b]	3	10-50 @ 2/3	1.5 @ 2/.2		2 @ 2/.2	2 @ 360	100	2.5 @ 40	5	1.75 @ 2/.2	4.5 @ 2/.2
2N5869	2N5867	60	5	20-100 @ 1.5/4	1 @ 2/.2		1.6 @ 2/.2	.1 @ 60	87.5	3.5 @ 25	4	.7 @ 1.5/.5	1.8 @ 1.5/.15
2N5870	2N5868	80	5	20-100 @ 1.5/4	1 @ 2/.2		1.6 @ 2/.2	.1 @ 80	87.5	3.5 @ 25	4	.7 @ 1.5/.5	1.8 @ 1.5/.15
2N5873	2N5871	60	7	20-100 @ 2.5/4	1 @ 4/.4		1.6 @ 4/.4	.25 @ 60	100	3.3 @ 30	4	.7 @ 2.5/.25	1.8 @ 2.5/.25
2N5874	2N5872	80	7	20-100 @ 2.5/4	1 @ 4/.4		1.6 @ 4/.4	.25 @ 80	100	3 @ 33	4	.7 @ 2.5/.25	1.8 @ 2.5/.25
2N5877	2N5875	60	10	20-100 @ 4/4	1 @ 5/.5		1.6 @ 5/.5	.5 @ 60	150	5 @ 30	4	.7 @ 4/.4	1.8 @ 4/.4
2N5878	2N5876	80	10	20-100 @ 4/4	1 @ 5/.5		1.6 @ 5/.5	.5 @ 80	150	4.5 @ 33	4	.7 @ 4/.4	1.8 @ 4/.4
2N5881	2N5879	60	15	20-100 @ 6/4	1 @ 7/.7		1.6 @ 5/.5	.5 @ 60	160	5.33 @ 30	4	.7 @ 6/.6	1.8 @ 6/.6
2N5882	2N5880	80	15	20-100 @ 6/4	1 @ 7/.7		1.6 @ 5/.5	.5 @ 80	160	4 @ 40	4	.7 @ 6/.6	1.8 @ 6/.6
2N5885	2N5883	60	25	20-100 @ 10/4	1 @ 15/1.5		1.8 @ 15/1.5	1 @ 60	200	6 @ 33	4	.7 @ 10/1	1.8 @ 10/1
2N5886	2N5884	80	25	20-100 @ 10/4	1 @ 15/1.5		1.8 @ 15/1.5	1 @ 80	200	5 @ 40	4	.7 @ 10/1	1.8 @ 10/1
2N5929		80	30	20-100 @ 10/4	2 @ 10/.66		2 @ 10/66	5 @ 90	175	7.6 @ 23	30	.5 @ 10/.66	.8 @ 10/66
2N5930		120	30	20-100 @ 10/4	2 @ 10/.66		2 @ 10/66	5 @ 130	175	7.6 @ 23	30	.5 @ 10/.66	.8 @ 10/66
2N5931		160	30	20-100 @ 10/4	2 @ 10/.66		2 @ 10/66	5 @ 170	175	7.6 @ 23	30	.5 @ 10/.66	.8 @ 10/66
2N5932		60	30	20-100 @ 20/4	2 @ 20/1.33		2 @ 20/ 1.33	5 @ 70	175	7.6 @ 23	30	.6 @ 20/1.33	.9 @ 10/1.33

NOTES: b) ICBO @ VCB (MA @ V) g) ICES @ VCE (mA @ V) h) VCER (V) t) (typical)

CASE TO-3
$I_{C(MAX)}$ = 2-50A
$V_{CEO(SUS)}$ = 35-500V

NPN PowerTransistors

Type No.	PNP complement	VCEO (sus) (V)	IC (max) (A)	hFE@Ic/Vce (min-max @ A/V)	VCE(SAT) @ IC/IB (V @ A/A)	VBE @ IC/VCE (V @ A/V)	VBE(SAT) @IC/IB (V @ A/A)	ICEV @VCE (mA @ V)	PD@ TC = 25°C (Watts)	Ia/b@VCE t = 1 sec (A @ V)	fT (MHz)	ton @ Ic/IB (µs @ A/A)	tOFF @ IC/IB (µs @ A/A)
2N5933		100	30	20-100 @ 20/4	2 @ 20/1.33		2.2 @ 20/1.33	5 @ 110	175	7.6 @ 23	30	.6 @ 20/1.33	.9 @ 20/1.33
2N5934		140	30	20-100 @ 20/4	2 @ 20/1.33		2.2 @ 20/1.33	5 @ 150	175	7.6 @ 23	30	.6 @ 20/1.33	.9 @ 20/1.33
2N5935		80	30	20-100 @ 30/4	2 @ 30/2		2.4 @ 30/2	5 @ 90	175	7.6 @ 23	30	.7 @ 30/2	1 @ 30/2
2N5936		120	30	20-100 @ 300/4	2 @ 30/2		2.4 @ 30/2	5 @ 130	175	7.6 @ 23	30	.7 @ 30/2	1 @ 30/2
2N5937		160	30	20-100 @ 300/4	2 @ 30/2		2.4 @ 30/2	5 @ 170	175	7.6 @ 23	30	.7 @ 30/2	1 @ 30/2
2N6032		90	50	10-50 @ 50/2.6	1.3 @ 50/5		2 @ 50/5	12 @ 110	140	5.8 @ 24	30[f]	1 @ 50/5	2 @ 50/5
2N6033		120	40	10-50 @ 40/2	1 @ 40/4		2 @ 40/4	10 @ 135	140	5.8 @ 24	30[f]	1 @ 40/4	2 @ 40/4
2N6249		225[h]	10	10-50 @ 10/3	1.5 @ 10/1		2.25 @ 10/1	5 @ 225	175	5.8 @ 30	2.5	2 @ 10/1	4.5 @ 10/1
2N6250		300[h]	10	8-50 @ 10/3	1.5 @ 10/1.25		2.25 @ 10/1.25	5 @ 300	175	5.8 @ 30	2.5	2 @ 10/1.25	4.5 @ 10/1.25
2N6251		375[h]	10	6-50 @ 10/3	1.5 @ 10/1.67		2.25 @ 10/1.67	5 @ 375	175	5.8 @ 30	2.5	2 @ 10/1.67	4.5 @ 10/1.67
2N6257		40	20	15-75 @ 8/4	1.5 @ 8/.8	2.2 @ 8/4		4 @ 45	150	3.75 @ 40	0.2	5[f] @ 1/.1	10[f] @ 1/.1
2N6258		80	30	20-80 @ 15/2	.75 @ 15/1.5	2 @ 20/2		1 @ 100	250	3.1 @ 80	0.2	5[f] @ 1/.1	10[f] @ 1/.1
2N6259		150	15	15-60 @ 8/2	1 @ 8/.8	2 @ 8/2		.2 @ 150	250	2.5 @ 100	0.2	6[f] @ 1/.1	10[f] @ 1/.1
2N6262		150	10	20-70 @ 3/2	5 @ 3/.3	1 @ 3/2		.1 @ 150	150	1.5 @ 100	0.08	4 @ 1/.1	6[f] @ 1/.1
2N6274		100	50	30-120 @ 20/4	1.2 @ 20/2		1.8 @ 20/2	.01 @ 120	250	30 @ 8.3	30	.35 @ 20/2	1.05 @ 20/2
2N6275		120	50	30-120 @ 20/4	1.2 @ 20/2		1.8 @ 20/2	.01 @ 140	250	30 @ 8.3	30	.35 @ 20/2	1.05 @ 20/2
2N6276		140	50	30-120 @ 20/4	1.2 @ 20/2		1.8 @ 20/2	.01 @ 160	250	30 @ 8.3	30	.35 @ 20/2	1.05 @ 20/2
2N6277		150	50	30-120 @ 20/4	1.2 @ 20/2		1.8 @ 20/2	.01 @ 180	250	30 @ 8.3	30	.35 @ 20/2	1.05 @ 20/2
2N6306		250	8	15-75 @ 3/5	8 @ 3/.6		2. @ 8/2	.5 @ 500	125	3.8 @ 33	5	.6 @ 3/.6	2 @ 3/1.5
2N6307		300	8	15-75 @ 3/5	1 @ 3/.6		2. @ 8/2	.5 @ 600	125	3.8 @ 33	5	.6 @ 3/.6	2 @ 3/1.5
2N6308		350	8	12-60 @ 3/5	1.5 @ 3.6		2.5 @ 8/2.67	.5 @ 700	125	3.8 @ 33	5	.6 @ 3/.6	2.2 @ 3/1.5
2N6322		200	30	40-150 @ 5/5	1.5 @ 20/2	2.5 @ 30/5		2 @ 300	350	4.5 @ 45	10	6[f] @ 20/2	3[f] @ 20/2
2N6323		300	30	30-150 @ 5/5	1.5 @ 20/2	2.5 @ 30/5		2 @ 400	350	4.5 @ 45	10	6[f] @ 20/2	3[f] @ 20/2
2N6326	2N6329	60	30	6-30 @ 30/4	1.5 @ 15/2	2 @ 15/4		.5 @ 60	200	10 @ 20	3	.35[f] @ 10/1	1[f] @ 10/1
2N6327	2N6330	80	30	6-30 @ 30/4	1.5 @ 15/4	2 @ 15/4		.5 @ 80	200	10 @ 20	3	.35[f] @ 10/1	1[f] @ 10/1
2N6328	2N6331	100	30	6-30 @ 30/4	1.5 @ 15/2	2 @ 15/4		.5 @ 100	200	10 @ 20	3	.35[f] @ 10/1	1[f] @ 10/1
2N6338		100	25	30-120 @ 10/2	1 @ 10/1		1.8 @ 10/1	.01[b] @ 120	200	15 @ 13.3	40	.3 @ 10/1	1.25 @ 10/1
2N6339		120	25	30-120 @ 10/2	1 @ 10/1		1.8 @ 10/1	.01[b] @ 140	200	15 @ 13.3	40	.3 @ 10/1	1.25 @ 10/1
2N6340		140	25	30-120 @ 10/1	1 @ 10/1		1.8 @ 10/1	.01[b] @ 160	200	15 @ 13.3	40	.3 @ 10/1	1.25 @ 10/1
2N6341		150	25	30-120 @ 10/1	1 @ 10/1		1.8 @ 10/1	.01[b] @ 180	200	15 @ 13.3	40	.3 @ 10/1	1.25 @ 10/1
2N6354		120	10	10-100 @ 10/2	1 @ 10/1		2 @ 10/1	10 @ 140	140	5.5 @ 25	40[f]	1 @ 10/1	.8 @ 10/1
2N6496		110	15	12-100 @ 8	1.0 @ 8/.8				140				
2N6510		200	7	10-50 @ 3/3	1.5 @ 3/.6	1.7 @ 3/.6		5 @ 250	120	3.16 @ 38	3	1.7 @ 3/.8	2 @ 3/.6
2N6511		250	7	10-50 @ 4/3	1.5 @ 4/.8	1.7 @ 4/.8		5 @ 300	120	3.16 @ 38	3	1.7 @ 4/.8	2 @ 4/.8
2N6512		300	7	10-50 @ 4/3	1.5 @ 4/.8	1.7 @ 4/.8		5 @ 350	120	3.16 @ 38	3	1.7 @ 4/.8	2 @ 4/.8
2N6513		350	7	10-50 @ 4/3	1.5 @ 4/.8	1.7 @ 4/.8		5 @ 400	120	3.16 @ 38	3	1.7 @ 4/.8	2 @ 4/.8
2N6514		300	7	10-50 @ 4/3	1.5 @ 5/1	1.7 @ 5/1		5 @ 350	120	3.16 @ 38	3	1.7 @ 5/1	2 @ 5/1
2N6542		300	5	12-60 @ 1.5/2	1 @ 3/.6	1.4 @ 3/.6		.5 @ 300	100	.2 @ 100	6	.75 @ 3/.6	4.8 @ 3/.6
2N6543		400	5	12-60 @ 1.5/2	1 @ 3/.6	1.4 @ 3/.6		.5 @ 400	100	.2 @ 100	6	.75 @ 3/.6	4.8 @ 3/.6
2N6544		300	8	12-60 @ 2.5/3	1.5 @ 5/1	1.6 @ 5/1		.5 @ 300	125	.2 @ 100	6	.75 @ 5/1	5 @ 5/9
2N6545		400	8	12-60 @ 2.5/3	1.5 @ 5/1	1.6 @ 5/1		.5 @ 400	125	.2 @ 100	6	.75 @ 5/1	5 @ 5/9
2N6546		300	15	12-60 @ 5/2	1.5 @ 10/2	1.6 @ 10/2		1 @ 300	175	.2 @ 100	6	.75 @ 10/2	4.8 @ 10/2
2N6547		400	15	12-60 @ 5/2	1.5 @ 10/2	1.6 @ 10/2		1 @ 400	175	.2 @ 100	6	.75 @ 10/2	4.8 @ 10/2
2N6560		450	10	10-40 @ 5/2	.75 @ 5/1		1.4 @ 5/1	1 @ 450	125	2.8 @ 45	10	.6 @ 5/1	3 @ 5/1
2N6561		300	10	10-50 @ 10/2	.75 @ 10/2		1.8 @ 10/2	1 @ 300	100	2 @ 50	15	.6 @ 5/1	1.7 @ 5/1
2N6573		250	10	15-60 @ 3/3	1.2 @ 3/.3	1.6 @ 7/1.4		.5 @ 500	125	.2 @ 200	5	1 @ 7/1.4	3.2 @ 7/1.4
2N6574		275	10	20-60 @ 3/3	1 @ 3/.3	1.4 @ 7/1.4		.5 @ 600	125	.2 @ 200	5	1 @ 7/1.4	3.2 @ 7/1.4
2N6575		300	10	20-60 @ 3/3	1 @ 3/.3	1.4 @ 7/1.4		.5 @ 700	125	.2 @ 200	5	1 @ 7/1.4	3.2 @ 7/1.4
2N6579		350	10	7-35 @ 5/3	3 @ 10/5		1.5 @ 5/1	.5 @ 450	125	5.8 @ 30	12.5	.55 @ 5/1	2.5 @ 5/1
2N6580		400	10	7-35 @ 5/3	3 @ 10/5		1.5 @ 5/1	.5 @ 500	125	5.8 @ 30	12.5	.55 @ 5/1	2.5 @ 5/1
2N6581		450	10	7-35 @ 5/3	3 @ 10/5		1.5 @ 5/1	.5 @ 550	125	5.8 @ 30	12.5	.55 @ 5/1	2.5 @ 5/1
2N6582		350	10	7-35 @ 7/3	3 @ 10/5		1.5 @ 7/1.4	.5 @ 450	125	5.8 @ 30	12.5	.55 @ 7/1.4	2.5 @ 7/1.4
2N6583		400	10	7-35 @ 7/3	3 @ 10/5		1.5 @ 7/1.4	.5 @ 500	125	5.8 @ 30	12.5	.55 @ 7/1.4	2.5 @ 7/1.4
2N6584		450	10	7-35 @ 7/3	3 @ 10/5		1.5 @ 7/1.4	.5 @ 550	125	5.8 @ 30	12.5	.55 @ 7/1.4	2.5 @ 7/1.4
2N6653		300	20	>10 @ 15/5	1 @ 15/3		1.5 @ 15/3	.1 @ 400	175	5.9 @ 30	15	.47 @ 15/3	2.4 @ 15/3
2N6654		350	20	>10 @ 15/5	1 @ 15/3		1.5 @ 15/3	.1 @ 450	175	5.9 @ 30	15	.47 @ 15/3	2.4 @ 15/3
2N6655		400	20	>10 @ 15/5	1 @ 15/3		1.5 @ 15/3	.1 @ 500	175	5.9 @ 30	15	.47 @ 15/3	2.4 @ 15/3
2N6671		300	8	10-40 @ 5/3	2 @ 8/4		1.6 @ 5/1	.1 @ 450	150	6 @ 25	15	.6 @ 5/1	2.9 @ 5/1
2N6672		350	8	10-40 @ 5/3	2 @ 8/4		1.6 @ 5/1	.1 @ 550	150	6 @ 25	15	.6 @ 5/1	2.9 @ 5/1
2N6673		400	8	10-40 @ 5/3	2 @ 8/4		1.6 @ 5/1	.1 @ 650	150	6 @ 25	15	.6 @ 5/1	2.9 @ 5/1
2N6674		300	15	8-20 @ 10/2	5 @ 15/5		1.5 @ 10/2	.1 @ 450	175	5.9 @ 30	15	.7 @ 10/2	3 @ 10/2
2N6675		400	15	8-20 @ 10/2	5 @ 15/5		1.5 @ 10/2	.1 @ 650	175	5.9 @ 30	15	.7 @ 10/2	3 @ 10/2
2N6676		300	15	>8 @ 15/3	1.5 @ 15/3		1.5 @ 15/3	.1 @ 450	175	5.9 @ 30	15	.7 @ 15/3	3 @ 15/3
2N6677		350	15	>8 @ 15/3	1.5 @ 15/3		1.5 @ 15/3	.1 @ 550	175	5.9 @ 30	15	.7 @ 15/3	3 @ 15/3
2N6678		400	15	>8 @ 15/3	1.5 @ 15/3		1.5 @ 15/3	.1 @ 650	175	5.9 @ 30	15	.7 @ 15/3	3 @ 15/3
2N6686		160	25	25-100 @ 10/2	1.5 @ 25/2.5		1.8 @ 25/2.5	.05 @ 260	200	11.1 @ 18	20	.45 @ 25/2.5	1.25 @ 25/2.5
2N6687		180	25	25-100 @ 10/2	1.5 @ 25/2.5		1.8 @ 25/2.5	.05 @ 280	200	11.1 @ 18	20	.45 @ 25/2.5	1.25 @ 25/2.5
2N6688		200	20	20-80 @ 10/2	1.5 @ 20/2		1.8 @ 20/2	.05 @ 300	200	11.1 @ 18	20	.45 @ 20/2	1.25 @ 20/2

NOTES: b) ICBO @ VCB (MA @ V) g) ICES @ VCE (mA @ V) h) VCER (V) f) (typical)