

Sheet1

SEMI_NO,C,20	REF,C,4
2SA1012Y	ℓαãã
2SA1013-O	Đ†††ã
2SA844C	ℓÃãã
2SA100	Đ†††Á
2SA100A	Đ†††Á
2SA1015(G)	†ααÃ
2SA1015-Y(SAN)	†ααÃ
2SA1015YG	†ααÃ
2SA1019G	Đ†††ã
2SA1020Y	Đ†††ã
2SA1029C	†††Á
2SA1032D	ðααÃ
2SA1037KS	†††Á
2SA1047D	=ÃαÃ
2SA1051-O	†††ã
2SA1064	†††ã
2SA1077	†đÃ ℓ
2SA1096R	=ÃαÃ
2SA1112Q	ααÃ ℓ
2SA1123S	Đ†††ã
2SA1133AQ	ℓℓℓã
2SA1153	=† ℓℓ
2SA1175(J)-Y	†††Á
2SA118	ℓ†††Á
2SA120	ℓ†††Á
2SA1217	=ÃαÃ
2SA1242	Đ=ℓℓ
2SA1252D5	†††Á
2SA1261	ℓαÁ
2SA1280	ℓℓℓã
2SA12V	Đ†††Á
2SA13104	†††Á
2SA134	ℓ†††Á
2SA1378Y	ℓ†††Á
2SA1408-RLBSAN-2	=ÃαÃ
2SA146	ℓ†††Á
2SA15BK	Đ†††Á
2SA166	ℓ†††Á
2SA189	ð†††Á
2SA202B	ð†††Á
2SA22	†††ã
2SA239	ℓ†††Á
2SA258	ℓ†††Á
2SA280	α ℓ†ã
2SA30	Đ†††Á
2SA326	†††Á
2SA342B	ℓ†††Á
2SA353C	ℓ†††Á

2SA374	ĐTÁ
2SA393A	đTÁ
2SA415	ŁŁă
2SA431	ŁHÁ
2SA454	ŁHÁ
2SA468	ŁHÁ
2SA482	ŁÁ
2SA490LB	ŁŁă
2SA495Q	ŁŁÁ
2SA49M	ĐTÁ
2SA508	ŁHÁ
2SA523	ŁÁ
2SA532C	ŁÁ
2SA53D	ĐTÁ
2SA546E	ŁÁ
2SA550AS	ŁĂă
2SA562	ŁŁÁ
2SA562TM-O	ŁŁÁ
2SA564-QR	ŁŁă
2SA564AQR	ŁŁă
2SA564S	ŁŁă
2SA5680R	ŁŁÁ
2SA579	ŁĂă
2SA603M	ŁĂă
2SA608CTVNP	ŁŁÁ
2SA608NP(G)	ŁŁÁ
2SA612	ŁŁă
2SA624	=ŁÁ
2SA628	ŁŁÁ
2SA634D	ŁŁĂ
2SA639K	Łăă
2SA642X	ŁŁÁ
2SA65	đTÁ
2SA659L	ŁŁÁ
2SA666R	ĐTă
2SA673-C	ŁŁĂ
2SA678	ŁŁÁ
2SA684	ĐTă
2SA699-0	ŁŁĂ
2SA702E	ŁĂă
2SA706D	ŁŁÁ
2SA70E	ŁHÁ
2SA715WT-C	=ĂĂ
2SA71D	ŁHÁ
2SA721Q	ŁĂă
2SA725G	ŁĂă
2SA730Q	=ŁÁ
2SA733H	ŁŁÁ
2SA741H	ŁŁă

2SA75	ð⌈⌈Á
2SA754G TO-220	ðð⌈⌈Á
2SA763W	⌈⌈⌈Á
2SA772-2-2	ð⌈⌈Á
2SA777Q	ð⌈⌈Á
2SA77D	⌈⌈⌈Á
2SA786Q	⌈⌈⌈Á
2SA795AS	=Á⌈⌈Á
2SA811C5	⌈⌈⌈Á
2SA82	⌈⌈⌈Á
2SA836	⌈⌈⌈Á
2SA842GR	⌈⌈⌈Á
2SA854	ð⌈⌈Á
2SA860VQ	⌈⌈⌈Á
2SA874PQ	⌈⌈⌈Á
2SA881R	ð⌈⌈Á
2SA888	⌈⌈⌈Á
2SA893A	⌈⌈⌈Á
2SA904A	⌈⌈⌈Á
2SA914	=Á⌈⌈Á
2SA923	⌈⌈⌈Á
2SA933-Q	⌈⌈⌈Á
2SA933S(Q)	⌈⌈⌈Á
2SA933SSA	⌈⌈⌈Á
2SA937MQ	⌈⌈⌈Á
2SA940E	⌈⌈⌈Á
2SA949-Y(C)	ð⌈⌈Á
2SA952L	⌈⌈⌈Á
2SA964A	⌈⌈⌈Á
2SA971	ð⌈⌈Á
2SA984E	⌈⌈⌈Á
2SA992FE	⌈⌈⌈Á
2SAUUJ	⌈⌈⌈Á
2SB1010RZ	=⌈⌈
2SB107B	⌈⌈⌈Á
2SB120	⌈⌈⌈Á
2SB1274Q	⌈⌈⌈Á
2SB128AH	⌈⌈⌈Á
2SB135E	⌈⌈⌈Á
2SB149	⌈⌈⌈Á
2SB160	ð⌈⌈Á
2SB167Y	ð⌈⌈Á
2SB173	ð⌈⌈Á
2SB177-O	⌈⌈⌈Á
2SB178P	ð⌈⌈Á
2SB187AA	ð⌈⌈Á
2SB202	ð⌈⌈Á
2SB230	⌈⌈⌈Á
2SB248	⌈⌈⌈Á

2SB266P	ᠦᠬᠡᠠ
2SB282	ᠦᠬᠡᠢᠶ᠋ᠠ
2SB309	ᠦᠬᠡᠢᠶ᠋ᠠ
2SB324E	ᠦᠬᠡᠠ
2SB332HC	ᠦᠬᠡᠠ
2SB347	ᠦᠬᠡᠠ
2SB365	ᠳᠦᠬᠡᠠ
2SB371D	ᠳᠦᠬᠡᠠ
2SB37A	ᠳᠦᠬᠡᠠ
2SB397	ᠠᠯᠡᠢᠶ᠋ᠠ
2SB410	ᠦᠬᠡᠢᠶ᠋ᠠ
2SB432	ᠦᠬᠡᠢᠶ᠋ᠠ
2SB443	ᠳᠦᠬᠡᠠ
2SB450	ᠳᠦᠬᠡᠠ
2SB459D	ᠳᠦᠬᠡᠠ
2SB46K	ᠦᠬᠡᠠ
2SB475D	ᠳᠦᠬᠡᠠ
2SB495A	ᠳᠦᠬᠡᠠ
2SB507B	ᠳᠳᠦᠠ
2SB512AP	ᠳᠳᠦᠠ
2SB518	ᠦᠬᠡᠠᠶ᠋ᠠ
2SB526E	ᠠᠶ᠋ᠠ
2SB532S	ᠦᠬᠡᠠᠶ᠋ᠠ
2SB539BS	ᠦᠬᠡᠢᠶ᠋ᠠ
2SB544P1F	ᠳᠦᠬᠡᠢᠶ᠋ᠠ
2SB549	ᠠᠶ᠋ᠠᠶ᠋ᠠ
2SB554R	ᠦᠬᠡᠢᠶ᠋ᠠ
2SB561A	ᠳᠠᠶ᠋ᠠᠶ᠋ᠠ
2SB565A	ᠯᠠᠶ᠋ᠠᠶ᠋ᠠ
2SB57	ᠦᠬᠡᠠ
2SB595-Y	ᠳᠦᠬᠡᠠᠯ
2SB606	ᠯᠦᠶ᠋ᠠᠶ᠋ᠠ
2SB621AS	ᠳᠦᠬᠡᠢᠶ᠋ᠠ
2SB631KE	ᠠᠶ᠋ᠠᠶ᠋ᠠ
2SB637KD	ᠳᠠᠶ᠋ᠠᠶ᠋ᠠ
2SB641S	ᠠᠶ᠋ᠠᠶ᠋ᠠᠯ
2SB643(Q)	ᠳᠦᠯᠡᠶ᠋ᠠ
2SB644C	ᠳᠦᠯᠡᠶ᠋ᠠ
2SB648AC	ᠠᠶ᠋ᠠᠶ᠋ᠠ
2SB654AC	ᠦᠬᠡᠠᠶ᠋ᠠᠶ᠋ᠠ
2SB673	ᠠᠶ᠋ᠠᠶ᠋ᠠᠯ
2SB688Q	ᠯᠡᠯᠡᠯᠡᠯᠡ
2SB698(F)	ᠦᠬᠡᠠᠶ᠋ᠠ
2SB705A	ᠳᠦᠯᠡᠯᠡᠯᠡ
2SB709AQW	ᠦᠬᠡᠠᠶ᠋ᠠᠶ᠋ᠠ
2SB715D	ᠦᠬᠡᠠᠶ᠋ᠠᠶ᠋ᠠ
2SB722R	ᠦᠬᠡᠢᠶ᠋ᠠ
2SB736A	ᠦᠬᠡᠠᠶ᠋ᠠ
2SB740C	ᠳᠠᠶ᠋ᠠᠶ᠋ᠠ

2SB745A	Đ ǀ ǂ ǃ Ǆ
2SB750	ǂ ǃ Ǆ ǅ
2SB754-O	ǂ ǃ Ǆ ǅ
2SB760A	ǂ ǃ Ǆ ǅ
2SB761R	== ǃ Ǆ
2SB772	ǂ ǃ Ǆ
2SB779	ǂ ǃ Ǆ ǅ
2SB789AP	ǂ ǃ Ǆ ǅ
2SB793A	ǃ ǃ ǃ Ǆ
2SB810	Đ ǀ ǂ ǃ Ǆ
2SB816D	ǂ ǃ Ǆ ǅ
2SB827	ǂ ǃ Ǆ ǅ
2SB835(T)	Đ ǀ ǂ ǃ Ǆ
2SB846	ǃ ǃ Ǆ ǅ
2SB859	ǂ ǃ Ǆ ǅ
2SB871A	== ǃ Ǆ
2SB886	ǃ ǂ ǃ Ǆ
2SB896	== ǃ Ǆ
2SB907	ǂ ǃ Ǆ ǅ
2SB929	Đ = ǂ ǃ Ǆ
2SB933	Đ = ǂ ǃ Ǆ
2SB94-Z6	Đ ǂ ǃ Ǆ ǅ
2SB942	ǂ ǃ Ǆ ǅ
2SB947A	== ǃ Ǆ
2SB950A	ǂ ǃ Ǆ ǅ
2SB953AP	== ǃ Ǆ
2SB968	ǃ ǃ Ǆ ǅ
2SB977P	ǃ = ǂ ǃ Ǆ
2SBF1	Đ ǂ ǃ Ǆ ǅ
2SC1941M	ǃ ǂ ǃ Ǆ ǅ
2SC2456	ǃ ǂ ǃ Ǆ ǅ
2SC454C	ǃ ǃ Ǆ ǅ
2SC2603F	ǃ ǃ ǃ Ǆ
2SC-F11C	ǂ ǃ Ǆ ǅ
2SC-F14J	ǂ ǃ Ǆ ǅ
2SC1008	ǂ ǃ Ǆ ǅ
2SC1014C	Đ ǃ Ǆ ǅ
2SC1025MT	ǂ ǃ Ǆ ǅ
2SC1044	ǂ ǃ Ǆ ǅ
2SC104A	ǂ ǃ Ǆ ǅ
2SC1056	ǂ ǃ Ǆ ǅ
2SC1070	ǂ ǃ Ǆ ǅ
2SC108A	ǂ ǃ Ǆ ǅ
2SC1098-42M	ǂ ǃ Ǆ ǅ
2SC1101K	ǂ ǃ Ǆ ǅ
2SC1105M	ǃ ǂ ǃ Ǆ ǅ
2SC1117	ǂ ǃ Ǆ ǅ
2SC1128H	Đ ǃ Ǆ ǅ
2SC1155	ǂ ǃ Ǆ ǅ


















































Sheet1

2SC1166R	ααãã
2SC1173Y	⊥Ã⊥ã
2SC1185A	Ð=Ãã
2SC1204B	⊥Lãã
2SC1212AWTC	⊥ÃαÃ
2SC1213KC	=⊥αÁ
2SC1222E	⊥⊥⊥ã
2SC1235A	ð⊥⊥Á
2SC1246AV	α⊥αÁ
2SC128	=⊥⊥ã
2SC1295-O	⊥⊥αÁ
2SC1310E	ððαÁ
2SC1313G	⊥Ããã
2SC1318QR	α⊥αÁ
2SC1327TU	ðÃ⊥ã
2SC1343	ÐL⊥ã
2SC1347	⊥⊥αÁ
2SC1360-O	Ð⊥⊥
2SC1365	LααÁ
2SC1380	⊥αãã
2SC1383S	⊥⊥ã
2SC1390V	⊥⊥⊥ã
2SC1398AP	Ð=αÁ
2SC1407P	⊥⊥αÁ
2SC1416BL	⊥αãã
2SC1429-2-2	⊥⊥αÁ
2SC1447GL-3	⊥ααÁ
2SC1456	ð⊥⊥Á
2SC1473-Q	α⊥ÃL
2SC1473NCQR	α⊥ÃL
2SC1475-2	⊥Ããã
2SC1501Q	α⊥ã
2SC1507Y	⊥ααÁ
2SC1516B	⊥⊥ãã
2SC1520	⊥ααÁ
2SC152B	L⊥ãã
2SC1545A	⊥⊥L
2SC1566F	α⊥ã
2SC1569K	⊥ααÁ
2SC1573AP	α⊥ÃL
2SC1580	⊥ÃαÃ
2SC1614N	α⊥ÃL
2SC1624T	⊥ααÁ
2SC1628-O	⊥ðαÁ
2SC1634-6	α⊥αÁ
2SC1647RY	ððαÁ
2SC1652Q	αααÃ
2SC1669	⊥⊥⊥ã
2SC1679	⊥⊥L

2SC1684-O	□ □ □ Á
2SC1685-QRS	⊥ ⊥ ã ⊥
2SC1685TAQRS	⊥ ⊥ ã ⊥
2SC1708	⊥ ⊥ ⊥ ã
2SC1728-5	⊥ ⊥ ⊥ ⊥
2SC1740-R	= □ □ Á
2SC1740RL	= □ □ Á
2SC1740SED	= □ □ Á
2SC1740SSS	= □ □ Á
2SC1741SR	⊥ ⊥ □ ã
2SC1756C	□ □ □ Á
2SC1761-2	⊥ ã ã ã
2SC1775F	⊥ ⊥ ⊥ ã
2SC1787T	□ □ ⊥ ⊥
2SC1811	□ ð □ Á
2SC1815-GRFA	□ □ □ Á
2SC1815O	□ □ □ Á
2SC1826D	⊥ □ ⊥ □ Á
2SC1841E	⊥ ⊥ ⊥ ã
2SC1845U	⊥ ⊥ ⊥ ã
2SC1848R	⊥ ⊥ ⊥ ⊥
2SC1853	⊥ ⊥ ⊥ ã
2SC1861	⊥ ⊥ □ Á
2SC1875R	⊥ ⊥ ⊥ ⊥
2SC1890AE	⊥ ⊥ ⊥ ã
2SC190	⊥ ⊥ □ Á
2SC1909R	⊥ □ □ Á
2SC192	⊥ ð ã ⊥
2SC1941-10	⊥ ⊥ ⊥ ⊥
2SC1957B	⊥ □ □ Á
2SC1965	⊥ □ □ ⊥
2SC1983K	⊥ ⊥ ⊥ ã
2SC200	⊥ ⊥ ã ã
2SC2003	⊥ ⊥ ⊥ ã ⊥
2SC2021M(R)	⊥ ⊥ ⊥ ⊥
2SC2028/41	= ã ã ã
2SC2057D	⊥ ð □ Á
2SC2062	⊥ ⊥ ⊥ ⊥
2SC2070	⊥ □ ã ã
2SC2073FA-4	⊥ ⊥ ⊥ ã
2SC2078	⊥ □ □ Á
2SC210	⊥ ⊥ □ Á
2SC2121	⊥ ã ã ã
2SC2141KC	⊥ ⊥ ⊥ ã
2SC21680	⊥ ⊥ ⊥ ã
2SC2206(C)	⊥ ⊥ ⊥ ⊥
2SC2224	⊥ ð □ Á
2SC2229(Y)	□ ð □ Á
2SC2230-A	□ ⊥ ã ⊥

Sheet1

2SC2233LBGL2	⌌⌌⌌⌌⌌⌌
2SC2238BO	⌌⌌⌌⌌⌌⌌
2SC2258	⌌⌌⌌⌌⌌⌌
2SC2271(E)-AE	⌌⌌⌌⌌⌌⌌
2SC2274-F	⌌⌌⌌⌌⌌⌌
2SC2292	⌌⌌⌌⌌⌌⌌
2SC2309F	⌌⌌⌌⌌⌌⌌
2SC2330A	⌌⌌⌌⌌⌌⌌
2SC2337	⌌⌌⌌⌌⌌⌌
2SC2358	⌌⌌⌌⌌⌌⌌
2SC2371(1)MK	⌌⌌⌌⌌⌌⌌
2SC2377-C	⌌⌌⌌⌌⌌⌌
2SC2384	⌌⌌⌌⌌⌌⌌
2SC2399A	⌌⌌⌌⌌⌌⌌
2SC2412LRBS	⌌⌌⌌⌌⌌⌌
2SC2435	⌌⌌⌌⌌⌌⌌
2SC2456Z	⌌⌌⌌⌌⌌⌌
2SC2460AY	⌌⌌⌌⌌⌌⌌
2SC248	⌌⌌⌌⌌⌌⌌
2SC2484R	⌌⌌⌌⌌⌌⌌
2SC2497AP	⌌⌌⌌⌌⌌⌌
2SC2516A	⌌⌌⌌⌌⌌⌌
2SC253RS	⌌⌌⌌⌌⌌⌌
2SC2553	⌌⌌⌌⌌⌌⌌
2SC2565Y	⌌⌌⌌⌌⌌⌌
2SC2568-1M	⌌⌌⌌⌌⌌⌌
2SC2575L	⌌⌌⌌⌌⌌⌌
2SC2591R	⌌⌌⌌⌌⌌⌌
2SC2603S	⌌⌌⌌⌌⌌⌌
2SC2618	⌌⌌⌌⌌⌌⌌
2SC2621D	⌌⌌⌌⌌⌌⌌
2SC2632S	⌌⌌⌌⌌⌌⌌
2SC2647	⌌⌌⌌⌌⌌⌌
2SC2655-O	⌌⌌⌌⌌⌌⌌
2SC26688-M	⌌⌌⌌⌌⌌⌌
2SC2678	⌌⌌⌌⌌⌌⌌
2SC2691	⌌⌌⌌⌌⌌⌌
2SC2715Y	⌌⌌⌌⌌⌌⌌
2SC2724CD	⌌⌌⌌⌌⌌⌌
2SC2774	⌌⌌⌌⌌⌌⌌
2SC2785E	⌌⌌⌌⌌⌌⌌
2SC2787M	⌌⌌⌌⌌⌌⌌
2SC2812L7	⌌⌌⌌⌌⌌⌌
2SC2821D	⌌⌌⌌⌌⌌⌌
2SC2834A	⌌⌌⌌⌌⌌⌌
2SC284H	⌌⌌⌌⌌⌌⌌
2SC2878	⌌⌌⌌⌌⌌⌌
2SC2908R	⌌⌌⌌⌌⌌⌌
2SC2928-01	⌌⌌⌌⌌⌌⌌

2SC2967	
2SC3000(D)-AA	
2SC303	
2SC305	
2SC307	
2SC309B	
2SC3116T	
2SC3138O	
2SC3163	
2SC318-6	
2SC3198Y	
2SC321HC	
2SC3248	
2SC3271(N)-L	
2SC3281-0	
2SC3311A(Q)	
2SC3324	
2SC337	
2SC3399AC	
2SC3466	
2SC351	
2SC360B	
2SC3621-O(LBSAN2)	
2SC3656	
2SC368BL	
2SC371-ORG-G	
2SC3748	
2SC3789E	
2SC381-O	
2SC388A	
2SC391	
2SC403-SP	
2SC410	
2SC423D	
2SC4294	
2SC444	
2SC458-Y	
2SC459D	
2SC467C	
2SC487	
2SC496Y	
2SC507R	
2SC519A	
2SC535G	
2SC536GSPTAC	
2SC536NP-T	
2SC537BK	
2SC537W	
2SC56	

2SC578	
2SC590	
2SC619B	
2SC631A-6	
2SC634A-5	
2SC643A	
2SC653	
2SC665HB	
2SC676(Q)	
2SC683V	
2SC696AD	
2SC70	
2SC710(D)	
2SC711AD	
2SC714D	
2SC725-O	
2SC734GR	
2SC748	
2SC762P	
2SC772F	
2SC780R	
2SC785C	
2SC793Y	
2SC814	
2SC818	
2SC828AGC	
2SC829B/4454C	
2SC837F	
2SC840A	
2SC850	
2SC859FG	
2SC870BL	
2SC875-2E	
2SC876TV	
2SC889	
2SC900L	
2SC907HA	
2SC922B	
2SC929	
2SC931D	
2SC939	
2SC945(P)	
2SC945AAQ	
2SC945Q/R	
2SC959B	
2SC969	
2SC980TM	
2SC99	
2SCF12D	

2SCF1L	⌈⌈⌈Á
2SCF5C	⌈⌈⌈Á
2SCF6J	⌈⌈⌈Á
2SCS183GN	α⌈⌈Á
2SCS184X	α⌈⌈Á
2SCS430D	⌈⌈⌈Á
2SCS461M	⌈⌈⌈Á
2SD1135	⊕⌈ãã
2SD789C	αααÃ
2SD-F1X	=⌈⌈ã
2SD1011T	⌈⌈⌈ã
2SD103-O	⊕Ããã
2SD1047	⌈⌈⌈⌈
2SD105A	⌈Ãã⌈
2SD1077B	⌈⌈⌈⌈
2SD1080LC	⌈⌈⌈⌈
2SD1103	⌈⌈⌈Á
2SD1127	⊕=ÃÁ
2SD1137	α⌈ã⌈
2SD1148	⌈⌈⌈⌈
2SD1168P	⌈Ã⌈ã
2SD1180	⌈ÃαÃ
2SD1198Q	⌈⌈⌈⌈
2SD1206S	α⌈⌈ã
2SD1214	=Ã⌈ã
2SD121B	⌈ðÃ⌈
2SD1237	⌈ðÃ⌈
2SD1251AO	ð=⌈⌈
2SD1255R	ð=⌈⌈
2SD125HB	⊕⌈ã⌈
2SD1265(Q)	⌈ðÃ⌈
2SD1265OP	⌈ðÃ⌈
2SD1267(P)	⌈=αÃ
2SD126HA	⊕⌈ã⌈
2SD1273P	ðαÃ⌈
2SD1276P	=Ã⌈ã
2SD1283	⌈⌈⌈⌈
2SD1306E	=⌈ÃÁ
2SD1317R	⌈α⌈ã
2SD1325P	⌈ð⌈⌈
2SD1334	⌈⌈⌈⌈
2SD1356-O	⌈⌈⌈⌈
2SD1374	⌈ðαÃ
2SD1396	⌈⌈⌈⌈
2SD1408R	⌈ðÃ⌈
2SD1427FA-1	⌈⌈⌈⌈
2SD1441LB	⌈⌈⌈⌈
2SD1478	=αÃÁ
2SD1522	αðÃÁ

2SD1556MA	
2SD158FA	
2SD1619T	
2SD1651YD	
2SD1717	
2SD175FC	
2SD186	
2SD188M	
2SD192	
2SD20	
2SD2089	
2SD219	
2SD234R	
2SD250	
2SD274	
2SD289L	
2SD312	
2SD315D	
2SD322	
2SD327R	
2SD336Y	
2SD352G	
2SD359	
2SD365H	
2SD375	
2SD383	
2SD387C	
2SD390A	
2SD400E FLANGE	
2SD401E5	
2SD414R	
2SD427-O	
2SD438F	
2SD468B	
2SD476A	
2SD478CS	
2SD502	
2SD534	
2SD554	
2SD570P	
2SD592AR	
2SD600	
2SD602Q	
2SD612KD	
2SD631	
2SD636RS	
2SD637QR	
2SD639Q	
2SD661	

2SD666C	αααÃ
2SD670	⊥⊥⊥Lã
2SD67D	=⊥ãã
2SD711	⊥ÃÃL
2SD726C	⊕⊥ãã
2SD734AA	⊥⊥⊥⊥ã
2SD73A	⊥⊥⊥⊥ã
2SD748A-01	⊕=Ãã
2SD755D	⊕⊥⊥ã
2SD75AH	=⊥⊥ã
2SD763	αααÃ
2SD773-34	⊥⊥⊥⊥ã
2SD778R	⊥Ããã
2SD786R	αααÃ
2SD789P	αααÃ
2SD794P	⊥⊥⊥Ã
2SD804HLP	⊥Ã⊥Lã
2SD82	⊥⊥⊥Ã
2SD836A	=Ã⊥ã
2SD837R	=Ã⊥ã
2SD855AQ	⊥⊥⊥Lã
2SD857AR	⊥⊥⊥Ã
2SD860A	⊥ααÃ
2SD866R	⊥L L L L
2SD874Q	⊥⊥⊥L L
2SD882(P)	⊥⊥⊥Ã
2SD890P	⊥⊥⊥Lã
2SD895	⊥⊥⊥L L L
2SD905	⊥Ã⊥ã
2SD929B	=Ã⊥L L
2SD951Q	⊥⊥⊥Ã
2SD961Q	⊥L L L L
2SD973AS	αααÃ
2SD992M	⊥⊥⊥L L L
2SDF2H	⊥⊥⊥Ã
2N1006	α⊥⊥Ã
2N1026AC	⊥ÃÃã
2N1036	⊥⊥⊥Ã
2N1066	L⊥⊥Ã
2N109GRN	⊕⊥⊥Ã
2N1116	⊥⊥⊥Ã
2N1130	⊕⊥⊥Ã
2N1138B	L⊥⊥ã
2N1158A	⊕⊥⊥Ã
2N1176	⊥L⊥ã
2N1199	α⊥⊥Ã
2N1223A	⊥ÃÃã
2N1251	=⊥⊥ã
2N1273 BLU	⊕⊥⊥Ã

Sheet1

2N1287A	ĐTÁ
2N1311	Hrã
2N1343	†Lrã
2N1363	TÁ
2N1388	oÁ
2N1408	LÁ
2N1429	Á
2N1451	ĐTÁ
2N148C/D	=Trã
2N1517A	LÁ
2N1534A	TÁ
2N1546A	LLrã
2N1558A	LLrã
2N1588	Loãã
2N1605	Hrã
2N1633	LÁ
2N1651	Lã
2N167A	Hrã
2N1711L	Á
2N1749	LÁ
2N176 YEL	LLrã
2N1774	Lã
2N1792	oLoã
2N1842A	TÁã
2N1850	LLÁã
2N1893A	†HÁ
2N1929	đTã
2N1959A	Á
2N1986	Á
2N2004A	Áã
2N2062A	TÁ
2N2079	†HÁ
2N2096A	Loãã
2N2139A	TÁ
2N2154	†HÁ
2N2166A	Áã
2N2183	Áã
2N2195A	Á
2N2221A	Loãã
2N2249	Loãã
2N2274A	Áã
2N2292	TÁ
2N2317	LLÁã
2N234A	TÁ
2N2369/46	Loãã
2N2381	đTÁ
2N2405S	Á
2N2432	†LL
2N2463	Á

Sheet1

2N2490	
2N2520	
2N2547	
2N2593	
2N2605AC	
2N2635	
2N2672 GRN	
2N2696A	
2N2721	
2N2788	
2N2804	
2N285A	
2N2891	
2N2906AC	
2N2928	
2N2952	
2N2999	
2N3020S	
2N3057A	
2N307A	
2N3107	
2N3135A	
2N3212	
2N3241A	
2N3279	
2N329B	
2N3317	
2N3341A	
2N3371	
2N339A	
2N343	
2N3453	
2N3486AB	
2N3511	
2N3563-1	
2N3582A	
2N3618	
2N365	
2N3687A	
2N3708-V10	
2N373	
2N3776	
2N3808	
2N3840	
2N3862	
2N388A	
2N3911A	
2N3948	
2N3976	

2N4015	$\alpha = \alpha \tilde{A}$
2N4055	$\perp \perp \perp \alpha \tilde{A}$
2N407 GRN	$\Gamma \Gamma \Gamma \tilde{A}$
2N4093	$\alpha \tilde{A} \tilde{a} \perp$
2N4127	$\perp \perp \perp \alpha \tilde{A}$
2N415A	$\perp \perp \perp \Gamma \tilde{a}$
2N4209	$\Gamma \tilde{A} \tilde{A} \tilde{a}$
2N4248	$\Gamma \tilde{A} \tilde{A} \tilde{a}$
2N427A	$\text{D} \perp \perp \perp \tilde{A}$
2N4313	$\perp \perp \perp \alpha \tilde{A}$
2N4360	$\perp \perp \perp \Gamma \tilde{a}$
2N4398	$\perp \perp \perp \alpha \tilde{A}$
2N4414	$\perp \perp \perp \tilde{A}$
2N4441	$\perp \perp \perp \perp \tilde{a}$
2N456B	$\perp \perp \perp \tilde{A}$
2N472A	$\alpha \perp \perp \tilde{A}$
2N4853	$\perp \perp \perp \alpha \tilde{A}$
2N4898	$\text{D} \tilde{\alpha} \perp \tilde{A}$
2N4922A	$\perp \perp \perp \tilde{A}$
2N4961	$\perp \perp \perp \tilde{A}$
2N4992	$\perp \perp \perp \alpha \tilde{A}$
2N5032	$\perp \perp \perp \tilde{A}$
2N5060	$\tilde{\alpha} \perp \perp \tilde{a}$
2N5107	$\perp \perp \alpha \tilde{a} \tilde{a}$
2N5138	$\perp \perp \perp \Gamma \tilde{a}$
2N5170	$\text{D} \tilde{A} \alpha \tilde{a}$
2N5196	$\text{D} \tilde{\alpha} \alpha \tilde{A}$
2N5223	$\tilde{\alpha} = \Gamma \tilde{a}$
2N5247	$\perp \perp \perp \Gamma \tilde{a}$
2N5289	$\perp \perp \tilde{A} \perp \perp \perp$
2N5320HS	$\perp \tilde{\alpha} \alpha \tilde{A}$
2N5365A	$\Gamma \Gamma \perp \alpha \tilde{A}$
2N5382A	$\Gamma \Gamma \perp \alpha \tilde{A}$
2N544	$\tilde{\alpha} \perp \perp \perp \tilde{A}$
2N547	$\alpha \perp \perp \alpha \tilde{A}$
2N552	$\alpha \perp \perp \alpha \tilde{A}$
2N5563	$\perp \perp \perp \alpha \tilde{A}$
2N5616	$\perp \tilde{A} \perp \perp \tilde{a}$
2N565	$\text{D} \perp \perp \perp \tilde{A}$
2N5690	$\alpha \perp \perp \perp \perp$
2N5758	$\alpha \perp \perp \tilde{a} \tilde{a}$
2N5796G	$\alpha = \alpha \tilde{A}$
2N5840	$\tilde{\alpha} \perp \perp \tilde{a} \tilde{a}$
2N5883	$= \perp \perp \perp \perp$
2N5946	$\perp \perp \perp \perp \perp$
2N6029	$\perp \perp \perp \Gamma \tilde{a}$
2N6045	$= \tilde{A} \perp \perp \tilde{a}$
2N6077	$\perp \tilde{A} \perp \perp \tilde{a}$
2N6103	$\perp \perp \perp \perp \tilde{a}$

Sheet1

2N615	
2N61B	
2N624	
2N6271	
2N6299	
2N6338	
2N6354 RETROFIT	
2N6388	
2N6428A	
2N6486	
2N6508	
2N6545	
2N6609	
2N6711	
2N678	
2N690	
2N702	
2N711B	
2N730	
2N746	
2N760A	
2N784A	
2N810	
2N835	
2N861	
2N90	
2N926	
2N939A	
2N961	
2N981	
2NJ51	