

Ref. Des.	Part Number	X	Y2	Component 1 Placement	Type of Component 1	Diff	Ref. Des.2	Part Number2	X2	Y2	Component 1 Placement	Type of Component 1
N1	A15402-1090Z	258.49	367.3	Bottom	SMD	C-PN	N1	A15402-1090Z	258.49	367.3	Bottom	SMD
N2	D8680-1	154.80	377.79	Top	SMD		N2	D8680-1	154.80	377.79	Top	SMD
N30	C10615-2	467.37	374.65	Bottom	SMD		N30	C10615-2	467.37	374.65	Bottom	SMD
N31	C10615-2	445.77	364.49	Top	SMD		N31	C10615-2	445.77	364.49	Top	SMD
N32	C10615-2	460.89	360.50	Top	SMD		N32	C10615-2	460.89	360.50	Top	SMD
N33	D26887-1	505.21	364.33	Top	SMD		N33	D26887-1	505.21	364.33	Top	SMD
N34	702438-107KZ	438.79	356.24	Bottom	SMD		N34	702438-107KZ	438.79	356.24	Bottom	SMD
N35	D26551-1	477.82	370.84	Top	SMD		N35	D26551-1	477.82	370.84	Top	SMD
N36	D26551-2	433.07	372.36	Bottom	SMD		N36	D26551-2	433.07	372.36	Bottom	SMD
N37	A15389-203KZ	427.89	371.36	Bottom	SMD		N37	A15389-203KZ	427.89	371.36	Bottom	SMD
N38	702438-620KZ	426.72	366.26	Bottom	SMD		N38	702438-620KZ	426.72	366.26	Bottom	SMD
N39	A15402-1090Z	330.2	297.81	Bottom	SMD		N39	A15402-1090Z	330.2	297.81	Bottom	SMD
N41	D8680-2	191.79	374.89	Top	SMD		N41	D8680-2	191.79	374.89	Top	SMD
N410	A15402-1090Z	504.71	320.89	Bottom	SMD		N410	A15402-1090Z	504.71	320.89	Bottom	SMD
N411	A15402-1090Z	469	329.2	Bottom	SMD		N411	A15402-1090Z	469	329.2	Bottom	SMD
N412	A15402-1090Z	488.12	327.14	Bottom	SMD		N412	A15402-1090Z	488.12	327.14	Bottom	SMD
N413	C27289-1	469.9	327.47	Top	SMD		N413	C27289-1	469.9	327.47	Top	SMD
N414	C27289-1	476.89	346.41	Top	SMD		N414	C27289-1	476.89	346.41	Top	SMD
N415	A15402-1090Z	469.29	343.54	Bottom	SMD	F 0.12	N415	A15402-1090Z	469.29	343.54	Bottom	SMD
N416	A15402-1090Z	466.72	373.69	Bottom	SMD		N416	A15402-1090Z	466.72	373.69	Bottom	SMD
N417	A15402-202KZ	336.50	327.66	Bottom	SMD		N417	A15402-202KZ	336.50	327.66	Bottom	SMD
N418	A15389-1048Z	353.79	321.71	Top	SMD		N418	A15389-1048Z	353.79	321.71	Top	SMD
N419	A15402-202KZ	334.01	327.66	Bottom	SMD		N419	A15402-202KZ	334.01	327.66	Bottom	SMD
N42	A15402-1090Z	350.52	358.14	Bottom	SMD		N42	A15402-1090Z	350.52	358.14	Bottom	SMD
N420	78023805 CAP	334.01	373.06	Bottom	SMD		N420	78023805 CAP	334.01	373.06	Bottom	SMD
N421	N10196-1	294.39	330.93	Top	SMD	F 1.02 Y 1.52	N421	N10196-1	294.39	330.93	Top	SMD
N422	A15402-1090Z	284.48	335.92	Bottom	SMD		N422	A15402-1090Z	284.48	335.92	Bottom	SMD
N423	A15402-1090Z	473.71	327.79	Bottom	SMD		N423	A15402-1090Z	473.71	327.79	Bottom	SMD
N424	C10796-1	477.82	362.58	Top	Radial	F 1.27	N424	C10796-1	477.82	362.58	Top	Radial
N425	D26551-2	330.47	371.36	Bottom	SMD		N425	D26551-2	330.47	371.36	Bottom	SMD
N426	A15402-1090Z	464.80	367.47	Bottom	SMD	F 0.12	N426	A15402-1090Z	464.80	367.47	Bottom	SMD
N427	A15402-1090Z	458.76	367.49	Bottom	SMD	F 0.12	N427	A15402-1090Z	458.76	367.49	Bottom	SMD
N428	A15402-1090Z	436.61	367.35	Bottom	SMD	F 0.12	N428	A15402-1090Z	436.61	367.35	Bottom	SMD
N429	A15402-1090Z	436.61	371.23	Bottom	SMD		N429	A15402-1090Z	436.61	371.23	Bottom	SMD
N430	A15402-1090Z	308.29	335.92	Bottom	SMD		N430	A15402-1090Z	308.29	335.92	Bottom	SMD
N431	A15402-1090Z	307.38	320.29	Bottom	SMD		N431	A15402-1090Z	307.38	320.29	Bottom	SMD
N432	A15402-1090Z	281.31	320.29	Bottom	SMD		N432	A15402-1090Z	281.31	320.29	Bottom	SMD
N433	A15402-1090Z	276.86	325.92	Bottom	SMD		N433	A15402-1090Z	276.86	325.92	Bottom	SMD
N434	702438-107KZ	265.29	371.69	Bottom	SMD		N434	702438-107KZ	265.29	371.69	Bottom	SMD
N435	D26551-2	356.24	343.49	Top	SMD		N435	D26551-2	356.24	343.49	Top	SMD
N436	D26551-2	349.25	324.49	Top	SMD		N436	D26551-2	349.25	324.49	Top	SMD
N437	A15402-1090Z	299.72	320.29	Bottom	SMD		N437	A15402-1090Z	299.72	320.29	Bottom	SMD
N438	N 702438	430.09	373.79	Top	SMD		N438	N 702438	430.09	373.79	Top	SMD
N439	A15389-202KZ	363.07	369.29	Top	SMD	F 0.12	N439	A15389-202KZ	363.07	369.29	Top	SMD
N440	A15389-202KZ	363.07	369.29	Top	SMD	F 0.12	N440	A15389-202KZ	363.07	369.29	Top	SMD
N441	A15402-1090Z	454.02	373.57	Bottom	SMD		N441	A15402-1090Z	454.02	373.57	Bottom	SMD
N442	A15402-1090Z	454.02	373.57	Bottom	SMD		N442	A15402-1090Z	454.02	373.57	Bottom	SMD
N443	C10712-2	297.81	328.52	Bottom	SMD		N443	C10712-2	297.81	328.52	Bottom	SMD
N444	A15402-1090Z	361.3	343.54	Bottom	SMD		N444	A15402-1090Z	361.3	343.54	Bottom	SMD
N445	A15402-1090Z	424.69	326.42	Bottom	SMD		N445	A15402-1090Z	424.69	326.42	Bottom	SMD
N446	A15402-1090Z	424.69	326.42	Bottom	SMD		N446	A15402-1090Z	424.69	326.42	Bottom	SMD
N447	A15402-1090Z	448.94	328.84	Bottom	SMD	F 0.12 Y 0.12	N447	A15402-1090Z	448.94	328.84	Bottom	SMD
N448	D26551-2	438.79	321.47	Top	SMD		N448	D26551-2	438.79	321.47	Top	SMD
N449	A15389-202KZ	285.79	375.83	Top	SMD		N449	A15389-202KZ	285.79	375.83	Top	SMD
N450	78023805 CAP	154.80	377.79	Top	SMD		N450	78023805 CAP	154.80	377.79	Top	SMD
N500	C10615-2	400.09	374.52	Bottom	SMD		N500	C10615-2	400.09	374.52	Bottom	SMD
N501	C10615-2	395.31	366.79	Top	SMD		N501	C10615-2	395.31	366.79	Top	SMD
N502	C10615-2	395.31	366.79	Top	SMD		N502	C10615-2	395.31	366.79	Top	SMD
N503	D26887-1	289.29	358.29	Top	SMD		N503	D26887-1	289.29	358.29	Top	SMD
N504	702438-107KZ	379.1	364.24	Bottom	SMD		N504	702438-107KZ	379.1	364.24	Bottom	SMD
N505	D26551-1	366.39	364.49	Top	SMD	F 0.63	N505	D26551-1	366.39	364.49	Top	SMD
N506	702438-620KZ	373.38	372.75	Bottom	SMD		N506	702438-620KZ	373.38	372.75	Bottom	SMD
N507	A15389-203KZ	368.3	372.75	Bottom	SMD		N507	A15389-203KZ	368.3	372.75	Bottom	SMD
N508	702438-620KZ	368.3	368.26	Bottom	SMD		N508	702438-620KZ	368.3	368.26	Bottom	SMD
N509	A15402-1090Z	330.2	224.74	Bottom	SMD		N509	A15402-1090Z	330.2	224.74	Bottom	SMD
N61	78023805 CAP	191.79	374.89	Top	SMD		N61	78023805 CAP	191.79	374.89	Top	SMD
N610	A15389-202KZ	364.87	378.48	Bottom	SMD		N610	A15389-202KZ	364.87	378.48	Bottom	SMD
N611	A15402-1090Z	394.97	328.3	Bottom	SMD		N611	A15402-1090Z	394.97	328.3	Bottom	SMD
N612	A15402-1090Z	415.93	328.3	Bottom	SMD		N612	A15402-1090Z	415.93	328.3	Bottom	SMD
N613	C27289-1	398.79	326.37	Top	SMD		N613	C27289-1	398.79	326.37	Top	SMD
N614	C27289-1	398.79	347.33	Top	SMD		N614	C27289-1	398.79	347.33	Top	SMD
N615	A15402-1090Z	394.72	341.63	Bottom	SMD		N615	A15402-1090Z	394.72	341.63	Bottom	SMD
N616	A15402-1090Z	379.1	346.83	Bottom	SMD		N616	A15402-1090Z	379.1	346.83	Bottom	SMD
N617	A15402-202KZ	329.69	371.61	Bottom	SMD		N617	A15402-202KZ	329.69	371.61	Bottom	SMD
N618	A15389-1048Z	375.99	363.27	Top	SMD		N618	A15389-1048Z	375.99	363.27	Top	SMD
N619	A15402-202KZ	325.75	373.45	Bottom	SMD		N619	A15402-202KZ	325.75	373.45	Bottom	SMD
N620	78023805 CAP	482.2	364.49	Top	SMD	F 1.52 Y 0.38	N620	78023805 CAP	482.2	364.49	Top	SMD
N621	N10196-1	228.8	336.89	Bottom	SMD		N621	N10196-1	228.8	336.89	Bottom	SMD
N622	A15402-1090Z	245.07	321.81	Top	SMD	C-PN	N622	A15402-1090Z	245.07	321.81	Top	SMD
N623	A15402-1090Z	245.07	321.81	Top	SMD	C-PN	N623	A15402-1090Z	245.07	321.81	Top	SMD
N624	A15402-1090Z	245.07	321.81	Top	SMD	C-PN	N624	A15402-1090Z	245.07	321.81	Top	SMD
N625	A15402-1090Z	245.07	321.81	Top	SMD	C-PN	N625	A15402-1090Z	245.07	321.81	Top	SMD
N626	A15402-1090Z	245.07	321.81	Top	SMD	C-PN	N626	A15402-1090Z	245.07	321.81	Top	SMD
N627	A15402-1090Z	245.07	321.81	Top	SMD	C-PN	N627	A15402-1090Z	245.07	321.81	Top	SMD
N628	A15402-1090Z	245.07	321.81	Top	SMD	C-PN	N628	A15402-1090Z	245.07	321.81	Top	SMD
N629	A15402-1090Z	245.07	321.81	Top	SMD	C-PN	N629	A15402-1090Z	245.07	321.81	Top	SMD
N630	A15402-1090Z	245.07	321.81	Top	SMD	C-PN	N630	A15402-1090Z	245.07	321.81	Top	SMD
N631	A15402-1090Z	245.07	321.81	Top	SMD	C-PN	N631	A15402-1090Z	245.07	321.81	Top	SMD
N632	A15402-1090Z	245.07	321.81	Top	SMD	C-PN	N632	A15402-1090Z	245.07	321.81	Top	SMD
N633	A15402-1090Z	245.07	321.81	Top	SMD	C-PN	N633	A15402-1090Z	245.07	321.81	Top	SMD
N634	A15402-1090Z	245.07	321.81	Top	SMD	C-PN	N634	A15402-1090Z	245.07	321.81	Top	SMD
N635	A15402-1090Z	245.07	321.81	Top	SMD	C-PN	N635	A15402-1090Z	245.07	321.81	Top	SMD
N636	A15402-1090Z	245.07	321.81	Top	SMD	C-PN	N636	A15402-1090Z	245.07	321.81	Top	SMD
N637	A15402-1090Z	245.07	321.81	Top	SMD	C-PN	N637	A15402-1090Z	245.07	321.81	Top	SMD
N638	A15402-1090Z	245.07	321.81	Top	SMD	C-PN	N638	A15402-1090Z	245.07	321.81	Top	SMD
N639	A15402-1090Z	245.07	321.81	Top	SMD	C-PN	N639	A15402-1090Z	245.07	321.81	Top	SMD
N640	A15402-1090Z	245.07	321.81	Top	SMD	C-PN	N640	A15402-1090Z	245.07	321.81	Top	SMD
N641	A15402-1090Z	245.07	321.81	Top	SMD	C-PN	N641	A15402-1090Z	245.07	321.81	Top	SMD
N642</												

					New	03P28	REGPOINT	382.3	322.58	Atom
					New	03P29	REGPOINT	391.56	344.87	Atom
					New	03P30	131PNT 35Top - 1	337.31	376.58	Top
					New	03P31	REGPOINT	394.72	345.59	Atom
					New	03P32	REGPOINT	403.43	353.02	Atom
					New	03P33	REGPOINT	414.6	372.34	Atom
					New	03P34	REGPOINT	428.6	387.64	Atom
					New	03P35	REGPOINT	446.21	417.72	Atom
					New	03P36	REGPOINT	465.89	442.29	Atom
					New	03P37	REGPOINT	472.11	446.32	Top
					New	03P38	REGPOINT	491.56	430.96	Atom
					New	03P39	REGPOINT	504.31	430.96	Atom
					New	03P40	131PNT 35Top - 1	453.22	437.43	Atom
					New	03P41	REGPOINT	477.39	433.63	Atom
					New	03P42	REGPOINT	424.69	371.32	Atom
					New	03P43	REGPOINT	423.31	382.29	Atom
					New	03P44	REGPOINT	415.32	370.82	Atom
					New	03P45	REGPOINT	408.11	352.17	Atom
					New	03P46	REGPOINT	406.91	357.2	Atom
					New	03P47	REGPOINT	407.61	338.49	Atom
					New	03P48	REGPOINT	415.29	333.82	Atom
					New	03P49	REGPOINT	466.02	338.58	Atom
					New	03P50	REGPOINT	468	333.39	Atom
					New	03P51	131PNT 35Top - 1	163.96	204.04	Top
					New	03P52	131PNT 35Top - 1	156.43	202.49	Top
					New	03P53	131PNT 35Top - 1	170.39	198.73	Top
					New	03P54	131PNT 35Top - 1	158.39	199.34	Top
					New	03P55	131PNT 35Top - 1	157.2	189.38	Top
					New	03P56	131PNT 35Top - 1	188.3	178.48	Top
					New	03P57	131PNT 35Top - 1	200.99	182.98	Atom
					New	03P58	131PNT 35Top - 1	410.85	346.46	Atom
					New	03P59	131PNT 35Top - 1	452.31	367.18	Atom
					New	03P60	131PNT 35Top - 1	339.72	375.29	Top
					New	03P61	131PNT 35Top - 1	398.78	384.78	Atom
					New	03P62	131PNT 35Top - 1	394.33	384.78	Atom
					New	03P63	REGPOINT	287.02	346.07	Atom
					New	03P64	REGPOINT	172.09	280.82	Atom
					New	03P65	REGPOINT	176.53	280.82	Atom
					New	03P66	REGPOINT	180.91	289.89	Atom
					New	03P67	REGPOINT	156.84	261.37	Atom
					New	03P68	REGPOINT	151.79	261.37	Atom
					New	03P69	REGPOINT	148.89	261.37	Atom
					New	03P70	REGPOINT	279.6	346.07	Atom
					New	03P71	REGPOINT	283.21	346.07	Atom
					New	03P72	REGPOINT	257.81	379.72	Atom
					New	03P73	REGPOINT	252.72	379.72	Atom
					New	03P74	REGPOINT	247.63	379.72	Atom
					New	03P75	REGPOINT	227.91	353.02	Atom
					New	03P76	REGPOINT	227.91	362.58	Atom
					New	03P77	REGPOINT	227.91	358.12	Atom
					New	03P78	REGPOINT	227.91	377.82	Top
					New	03P79	REGPOINT	227.91	377.82	Top
					New	03P80	REGPOINT	227.91	377.82	Top
					New	03P81	REGPOINT	227.91	377.82	Top
					New	03P82	REGPOINT	227.91	377.82	Top
					New	03P83	REGPOINT	227.91	377.82	Top
					New	03P84	REGPOINT	227.91	377.82	Top
					New	03P85	REGPOINT	227.91	377.82	Top
					New	03P86	REGPOINT	227.91	377.82	Top
					New	03P87	REGPOINT	227.91	377.82	Top
					New	03P88	REGPOINT	227.91	377.82	Top
					New	03P89	REGPOINT	227.91	377.82	Top
					New	03P90	REGPOINT	227.91	377.82	Top
					New	03P91	REGPOINT	227.91	377.82	Top
					New	03P92	REGPOINT	227.91	377.82	Top
					New	03P93	REGPOINT	227.91	377.82	Top
					New	03P94	REGPOINT	227.91	377.82	Top
					New	03P95	REGPOINT	227.91	377.82	Top
					New	03P96	REGPOINT	227.91	377.82	Top
					New	03P97	REGPOINT	227.91	377.82	Top
					New	03P98	REGPOINT	227.91	377.82	Top
					New	03P99	REGPOINT	227.91	377.82	Top
					New	03P100	REGPOINT	227.91	377.82	Top
					New	03P101	REGPOINT	227.91	377.82	Top
					New	03P102	REGPOINT	227.91	377.82	Top
					New	03P103	REGPOINT	227.91	377.82	Top
					New	03P104	REGPOINT	227.91	377.82	Top
					New	03P105	REGPOINT	227.91	377.82	Top
					New	03P106	REGPOINT	227.91	377.82	Top
					New	03P107	REGPOINT	227.91	377.82	Top
					New	03P108	REGPOINT	227.91	377.82	Top
					New	03P109	REGPOINT	227.91	377.82	Top
					New	03P110	REGPOINT	227.91	377.82	Top
					New	03P111	REGPOINT	227.91	377.82	Top
					New	03P112	REGPOINT	227.91	377.82	Top
					New	03P113	REGPOINT	227.91	377.82	Top
					New	03P114	REGPOINT	227.91	377.82	Top
					New	03P115	REGPOINT	227.91	377.82	Top
					New	03P116	REGPOINT	227.91	377.82	Top
					New	03P117	REGPOINT	227.91	377.82	Top
					New	03P118	REGPOINT	227.91	377.82	Top
					New	03P119	REGPOINT	227.91	377.82	Top
					New	03P120	REGPOINT	227.91	377.82	Top
					New	03P121	REGPOINT	227.91	377.82	Top
					New	03P122	REGPOINT	227.91	377.82	Top
					New	03P123	REGPOINT	227.91	377.82	Top
					New	03P124	REGPOINT	227.91	377.82	Top
					New	03P125	REGPOINT	227.91	377.82	Top
					New	03P126	REGPOINT	227.91	377.82	Top
					New	03P127	REGPOINT	227.91	377.82	Top
					New	03P128	REGPOINT	227.91	377.82	Top
					New	03P129	REGPOINT	227.91	377.82	Top
					New	03P130	REGPOINT	227.91	377.82	Top
					New	03P131	REGPOINT	227.91	377.82	Top
					New	03P132	REGPOINT	227.91	377.82	Top
					New	03P133	REGPOINT	227.91	377.82	Top
					New	03P134	REGPOINT	227.91	377.82	Top
					New	03P135	REGPOINT	227.91	377.82	Top
					New	03P136	REGPOINT	227.91	377.82	Top
					New	03P137	REGPOINT	227.91	377.82	Top
					New	03P138	REGPOINT	227.91	377.82	Top
					New	03P139	REGPOINT	227.91	377.82	Top
					New	03P140	REGPOINT	227.91	377.82	Top
					New	03P141	REGPOINT	227.91	377.82	Top
					New	03P142	REGPOINT	227.91	377.82	Top
					New	03P143	REGPOINT	227.91	377.82	Top
					New	03P144	REGPOINT	227.91	377.82	Top
					New	03P145	REGPOINT	227.91	377.82	Top
					New	03P146	REGPOINT	227.91	377.82	Top
					New	03P147	REGPOINT	227.91	377.82	Top
					New	03P148	REGPOINT	227.91	377.82	Top
					New	03P149	REGPOINT	227.91	377.82	Top
					New	03P150	REGPOINT	227.91	377.82	Top
					New	03P151	REGPOINT	227.91	377.82	Top
					New	03P152	REGPOINT	227.91	377.82	Top
					New	03P153	REGPOINT	227.91	377.82	Top
					New	03P154	REGPOINT	227.91	377.82	Top
					New	03P155	REGPOINT	227.91	377.82	Top
					New	03P156	REGPOINT	227.91	377.82	Top
					New	03P157	REGPOINT	227.91	377.82	Top
					New	03P158	REGPOINT	227.91	377.82	Top
					New	03P159	REGPOINT	227.91	377.82	Top
					New	03P160	REGPOINT	227.91	377.82	Top
					New	03P161	REGPOINT	227.91	377.82	Top
					New	03P162	REGPOINT	227.91	377.82	Top
					New	03P163	REGPOINT	227.91	377.82	Top
					New	03P164	REGPOINT	227.91	377.82	Top
					New	03P165	REGPOINT	227.91	377.82	Top
					New	03P166	REGPOINT	227.91	377.82	Top
					New	03P167	REGPOINT	227.91	377.82	Top
					New	03P168	REGPOINT	227.91	377.82	Top
					New	03P169	REGPOINT	227.91	377.82	Top
					New	03P170	REGPOINT	227.91	377.82	Top
					New	03P171	REGPOINT	227.91	377.82	Top
					New	03P172	REGPOINT	227.91	377.82	Top
					New	03P173	REGPOINT	227.91	377.82	Top
					New	03P174	REGPOINT	227.91	377.82	Top
					New	03P175	REGPOINT	227.91	377.82	Top
					New	03P176	REGPOINT	227.91	377.82	Top
					New	03P177	REGPOINT	227.91	377.82	Top
					New	03P178	REGPOINT	227.91	377.82	Top
					New	03P179	REGPOINT	227.91	377.82	Top
					New	03P180	REGPOINT	227.91	377.82	Top
					New	03P181	REGPOINT	227.91	377.82	Top
					New	03P182	REGPOINT	227.91	377.82	Top
					New	03P183	REGPOINT	227.91	377.82	Top
					New	03P184	REGPOINT	227.91	377.82	Top
					New	03P185	REGPOINT	227.91	377.82	Top
					New	03P186	REGPOINT	227.91	377.82	Top
					New	03P187	REGPOINT	227.91	377.82	Top
					New	03P188	REGPOINT	227.91	377.82	Top
					New	03P189	REGPOINT	227.91		