

Service Manual

Telephone Equipment

Model No. **KX-TGF380C**
KX-TGF382C
KX-TGF383C
KX-TGF350C
KX-TGF352C
KX-TGF353C
KX-TG132CSK
KX-TG133CSK
KX-TGF370C
KX-TGF372C
KX-TGF373C
KX-TG175CSK
KX-TGF340C
KX-TGF342C
KX-TGF343C
KX-TGFA30C

(for Canada)

1 Replacement Parts List

1.1. Base Unit Main P.C. Board Parts for KX-TGF380C series

Safe ty	Ref. No.	Part No.	Part Name & Description	Remarks
	IC301	C0DBAYY00289	IC	
	IC302	C0DBZYY00741	IC	
	IC303	PQVIC61CC20N	IC	S
	IC421	C1CB00004266	IC	
	IC501	C1CB00003663	IC	
	IC502	C3FBNY000314	IC	
	IC601	C3FBMY000312	IC	
	IC721	PNXA1015ZA/	RF UNIT	
	IC722	C0DBGYY00915	IC	
	C101	F1K2H681A008	CERAMIC CAPACITOR	S
	C102	F1K2H681A008	CERAMIC CAPACITOR	S
	C103	ECUV1H103KBV	0.01	
	C104	ECUV1H103KBV	0.01	
	C105	F1K2H681A008	CERAMIC CAPACITOR	S
	C106	F1K2H681A008	CERAMIC CAPACITOR	S
	C109	ECUE1H821KBQ	820p	
	C110	ECUE1H821KBQ	820p	
	C111	ECUE1A333KBQ	0.033	
	C113	ECUE1A823KBQ	0.082	
	C115	ECUV1C104KBV	0.1	
	C116	ECUV1C104KBV	0.1	
	C142	ECUV1H103KBV	0.01	
	C152	ECUE1C103KBQ	0.01	
	C161	F1K1E1060001	CERAMIC CAPACITOR	
	C167	ECUV1H102KBV	0.001	
	C171	ECUV1C223KBV	0.022	
	C173	ECUE1A104KBQ	0.1	
	C174	ECUE1H222KBQ	0.0022	
	C184	ECUV1C105KBV	1	
	C301	ECUV1C105KBV	1	
	C303	ECUE1A104KBQ	0.1	
	C304	ECUE1A104KBQ	0.1	
	C306	F2G1A4710013	470	
	C308	F1J1C106A059	CERAMIC CAPACITOR	
	C309	F1J1C106A059	CERAMIC CAPACITOR	
	C310	ECUE1C103KBQ	0.01	
	C311	ECUE1H102KBQ	0.001	
	C313	ECUE1H222KBQ	0.0022	
	C314	F1J0J2260004	CERAMIC CAPACITOR	
	C316	F2G1A4710013	470	
	C318	ECUE1A104KBQ	0.1	
	C319	ECUE0J105KBQ	1	
	C320	ECUE0J105KBQ	1	
	C321	ECUE1A104KBQ	0.1	
	C323	ECUE0J105KBQ	1	
	C331	ECUV0J105KBV	1	
	C332	F1H0J4750002	CERAMIC CAPACITOR	
	C351	ECUV1A225KBV	2.2	
	C421	ECUE1A104KBQ	0.1	
	C422	ECUE1A104KBQ	0.1	
	C423	ECUE1A104KBQ	0.1	
	C424	ECUE1A104KBQ	0.1	
	C425	ECUE1H102KBQ	0.001	
	C435	ECUE1H222KBQ	0.0022	
	C436	ECUE1H681KBQ	680p	
	C437	ECUE1H681KBQ	680p	
	C438	ECUE1H222KBQ	0.0022	
	C440	ECUE1H102KBQ	0.001	
	C441	PQCUV0J106KB	10	
	C442	ECUE1A104KBQ	0.1	
	C443	ECUE1A104KBQ	0.1	
	C444	ECUE1H331KBQ	330p	
	C445	ECUE1A104KBQ	0.1	
	C451	PQCUV0J106KB	10	
	C457	ECUE1C333KBQ	0.033	

Safe ty	Ref. No.	Part No.	Part Name & Description	Remarks
	C458	ECUE1C333KBQ	0.033	
	C459	ECUE1H102KBQ	0.001	
	C472	ECUE1H100DCQ	10p	
	C473	ECUE1H100DCQ	10p	
	C477	ECUE1H222KBQ	0.0022	
	C478	ECUE1H222KBQ	0.0022	
	C501	ECUE1A104KBQ	0.1	
	C502	ECUE0J105KBQ	1	
	C503	ECUE1H100DCQ	10p	
	C504	ECUE1A104KBQ	0.1	
	C505	ECUE1A104KBQ	0.1	
	C506	ECUV0J225KBV	2.2	
	C508	ECUE0J105KBQ	1	
	C509	ECUV1C105KBV	1	
	C511	ECUE1H100DCQ	10p	
	C512	ECUE0J105KBQ	1	
	C513	ECUE1A104KBQ	0.1	
	C514	ECUE1H100DCQ	10p	
	C515	ECUE1A104KBQ	0.1	
	C516	ECUE1A104KBQ	0.1	
	C517	ECUE1A104KBQ	0.1	
	C518	ECUE1H100DCQ	10p	
	C519	ECUE1A104KBQ	0.1	
	C601	ECUE1A104KBQ	0.1	
	C671	ECUE1A104KBQ	0.1	
	C721	ECUE1A104KBQ	0.1	
	C722	ECUE0J105KBQ	1	
	C723	ECUE0J105KBQ	1	
	C851	ECUE1H100DCQ	10p	
	C853	ECUE1H100DCQ	10p	
	C855	ECUE1H100DCQ	10p	
	C857	ECUE1H100DCQ	10p	
	C859	ECUE1H100DCQ	10p	
	C860	F1G1HR70A765	CERAMIC CAPACITOR	
	C862	F1G1H2R2A765	CERAMIC CAPACITOR	
	C880	F1G1H1R0A765	CERAMIC CAPACITOR	
	CN671	K1MY08BA0672	CONNECTOR	
	D101	B0EDER000009	DIODE (SI)	S
	D142	DY2J25000L	TRANSISTOR (SI)	
	D301	DB2J31300L	DIODE (SI)	
	D302	B0BC4R7A0268	DIODE (SI)	S
	D303	DB2X41400L	DIODE (SI)	
	D305	DB2X41400L	DIODE (SI)	
	DA802	B0DCL0000001	DIODE (SI)	
⚠	F301	ERBRD3R00X	FUSE	!
⚠	F302	ERBRD2R50X	FUSE	!
	L301	G1C100MA0395	COIL	
	L331	G1C100MA0395	COIL	
	L431	PQLQR2KA20T	COIL	S
	L432	PQLQR2KA20T	COIL	S
	L433	PQLQR2KA20T	COIL	S
	L434	PQLQR2KA20T	COIL	S
	L781	G1C4N7Z00006	COIL	
	P101	D4DAY220A022	THERMISTOR	
	Q141	B1ACGP000008	TRANSISTOR (SI)	
	Q142	B1ABDM000001	TRANSISTOR (SI)	S
	Q161	DSC7003S0L	TRANSISTOR (SI)	
	Q301	B1ADGE000012	TRANSISTOR (SI)	
	Q302	DRC9143Z0L	TRANSISTOR (SI)	
	Q303	B1ABGE000011	TRANSISTOR (SI)	
	Q304	2SC6054JSL	TRANSISTOR (SI)	S
	Q305	B1ADGE000012	TRANSISTOR (SI)	
	Q306	DRC9143Z0L	TRANSISTOR (SI)	
	Q307	B1ZBZ0000086	TRANSISTOR (SI)	
	Q308	DRC9143Z0L	TRANSISTOR (SI)	
	Q309	DRC9143Z0L	TRANSISTOR (SI)	
	Q310	2SC6054JSL	TRANSISTOR (SI)	S
	Q331	FM6K62010L	TRANSISTOR (SI)	
	Q351	B1ADGE000012	TRANSISTOR (SI)	
	Q651	DRC9113Z0L	TRANSISTOR (SI)	

Safety	Ref. No.	Part No.	Part Name & Description	Remarks
	Q652	DRC9113Z0L	TRANSISTOR (SI)	
	Q653	DRC9113Z0L	TRANSISTOR (SI)	
	Q681	DSA2001R0L	TRANSISTOR (SI)	
	Q731	2SC6054JSL	TRANSISTOR (SI)	S
	Q732	2SC6054JSL	TRANSISTOR (SI)	S
	R101	ERJ3GEYJ565	5. 6m	S
	R102	ERJ3GEYJ565	5. 6m	S
	R103	PQ4R10XJ184	180k	S
	R104	PQ4R10XJ184	180k	S
	R109	ERJ2GEJ823	82k	S
	R110	ERJ2GEJ823	82k	S
	R111	D0GA392JA015	3. 9k	S
	R112	D0GA124JA015	120k	S
	R115	ERJ3GEYJ825	8. 2m	S
	R116	ERJ3GEYJ825	8. 2m	S
	R117	ERJ3GEYJ154	150k	S
	R118	ERJ3GEYJ154	150k	S
	R125	ERJ2GEJ271	270	S
	R141	ERJ3GEYJ104	100k	S
	R142	PQ4R18XJ272	2. 7k	S
	R145	ERJ2GEJ222	2. 2k	S
	R151	ERJ2GEJ104	100k	S
	R152	ERJ2GEJ134X	130k	S
	R160	ERJ3GEYJ821	820	S
	R162	ERJ2GEJ473	47k	S
	R163	D0GG390JA007	39	
	R164	ERJ2GEJ272	2. 7k	S
	R165	ERJ3GEYJ273	27k	S
	R166	ERJ3GEYJ822	8. 2k	S
	R168	ERJ2GEJ472X	4. 7k	S
	R178	ERJ2GEJ332	3. 3k	S
	R301	ERJ2GEJ104	100k	S
	R302	ERJ2GEJ222	2. 2k	S
	R303	ERJ3GEYJ102	1k	S
	R304	ERJ3GEYJ150	15	S
	R305	ERJ3GEYJ8R2	8. 2	S
	R306	ERJ2GEJ473	47k	S
	R307	ERJ2GEJ222	2. 2k	S
	R308	ERJ2RKF2203X	220k	S
	R309	ERJ2RKF1203	120k	
	R312	ERJ2GEJ470	47	S
	R313	ERJ2GEJ470	47	S
	R314	ERJ2RKF1502	15k	
	R315	ERJ2RKF6801	6. 8k	
	R317	ERJ2RKF1200	120	
	R318	ERJ2RKF6800	680	
	R319	ERJ2RKF1001	1k	
	R320	ERJ2GEJ103	10k	S
	R321	ERJ2GEJ105X	1m	S
	R323	ERJ2GEJ102	1k	S
	R325	ERJ2GEJ103	10k	S
	R326	ERJ2GEJ333	33k	S
	R331	D0GBR10JA113	0. 1	
	R332	ERJ2RKF1002	10k	
	R333	ERJ2RKF3301	3. 3k	
	R351	ERJ2GEJ103	10k	S
	R421	ERJ2GEJ104	100k	S
	R422	ERJ2GEOR00	0	S
	R433	ERJ2GEJ101	100	S
	R451	ERJ2GEJ391	390	S
	R477	ERJ2GEJ1R0	1	S
	R478	ERJ2GEJ1R0	1	S
	R501	ERJ2RKF5602	56k	S
	R502	ERJ2GEJ332	3. 3k	S
	R504	ERJ2GEJ100	10	S
	R505	ERJ2GEJ102	1k	S
	R551	ERJ2GEJ102	1k	S
	R651	ERJ2GEJ101	100	S
	R652	ERJ2GEJ101	100	S
	R653	ERJ2GEJ391	390	S
	R654	D0GA681JA021	680	S
	R655	D0GA681JA021	680	S
	R656	ERJ2GEJ473	47k	S

Safety	Ref. No.	Part No.	Part Name & Description	Remarks
	R657	ERJ2GEJ102	1k	S
	R658	ERJ2GEJ102	1k	S
	R660	ERJ2GEJ473	47k	S
	R661	ERJ2GEJ102	1k	S
	R671	ERJ2GEJ103	10k	S
	R672	ERJ2GEJ561	560	S
	R681	ERJ2GEJ104	100k	S
	R682	ERJ2GEJ561	560	S
	R731	ERJ2GEJ104	100k	S
	R732	ERJ2GEJ224	220k	S
	R733	ERJ2GEJ104	100k	S
	R734	ERJ2GEJ224	220k	S
	R735	ERJ2GEJ223	22k	S
	R891	ERJ2GEJ221	220	S
	R892	ERJ2GEJ221	220	S
	RA431	EXB24V222J	COMPONENTS PARTS	
	RA432	EXB24V222J	COMPONENTS PARTS	
	RA451	EXB24V222J	COMPONENTS PARTS	
	RA452	EXB24V272J	COMPONENTS PARTS	
	RA501	EXB24V221JX	COMPONENTS PARTS	
	RA651	D1H810240004	COMPONENTS PARTS	S
	RA652	D1H810240004	COMPONENTS PARTS	S
	RA653	EXB24V102JX	COMPONENTS PARTS	
	RA671	D1H810240004	COMPONENTS PARTS	S
	SA101	J0LE00000047	VARISTOR	
	X501	H0J103500038	CRYSTAL OSCILLATOR	

1.2. Operational P.C. Board Parts for KX-TGF380C series

Safety	Ref. No.	Part No.	Part Name & Description	Remarks
	MIC	L0CBAY000123	BUILTIN-MICROPHONE	
	SW901	K0L1LB000021	SPECIAL SWITCH	
	C912	ECUE1H100DCQ	10p	
	L901	J0JCC0000276	IC FILTER	
	L902	J0JCC0000276	IC FILTER	
	LED901	B3AAB0000347	DIODE (SI)	
	LED902	B3AAB0000347	DIODE (SI)	
	LED903	B3AAB0000347	DIODE (SI)	
	LED911	B3ABB0000331	DIODE (SI)	
	LED912	B3ABB0000331	DIODE (SI)	

1.3. LCD P.C. Board Parts for KX-TGF380C, KX-TGF350C series

Safety	Ref. No.	Part No.	Part Name & Description	Remarks
	C1	F1H1E1050001	CERAMIC CAPACITOR	
	C10	F1H1E1050001	CERAMIC CAPACITOR	
	C5	F1H1E1050001	CERAMIC CAPACITOR	
	CN1	K1MY08BA0672	CONNECTOR	
	CN2	K1MY20BA0672	CONNECTOR	
	R10	PQ4R10XJ221	220	S
	R11	PQ4R10XJ221	220	S
	R13	ERJ6GEY0R00	METAL FILM OXIDE RESISTOR	S
	R7	PQ4R10XJ560	56	S
	R8	PQ4R10XJ221	220	S
	R9	PQ4R10XJ560	56	S

1.4. LED P.C. Board Parts for KX-TGF380C, KX-TGF350C series

Safety	Ref. No.	Part No.	Part Name & Description	Remarks
	LED1	B3AFB0000370	DIODE (SI)	
	LED2	B3AFB0000370	DIODE (SI)	

Safe ty	Ref. No.	Part No.	Part Name & Description	Remarks
	R14	ERJ3GEYJ330	33	S
	R15	ERJ3GEYJ330	33	S

1.5. Base Unit Main P.C. Board Parts for KX-TGF370C series

Safe ty	Ref. No.	Part No.	Part Name & Description	Remarks
	IC302	C0DBEYY00102	IC	
	IC501	C1CB00003663	IC	
	IC502	C3FBNY000332	IC	
	IC601	PNWI3PRD260H	IC	S
	IC721	PNXA1016ZA/	RF UNIT	
	C101	F1K2H681A008	CERAMIC CAPACITOR	S
	C102	F1K2H681A008	CERAMIC CAPACITOR	S
	C103	ECUV1H103KBV	0.01	
	C104	ECUV1H103KBV	0.01	
	C105	F1K2H681A008	CERAMIC CAPACITOR	S
	C106	F1K2H681A008	CERAMIC CAPACITOR	S
	C107	ECUV1H103KBV	0.01	
	C108	ECUV1H103KBV	0.01	
	C109	ECUE1H821KBQ	820p	
	C110	ECUE1H821KBQ	820p	
	C111	ECUE1A333KBQ	0.033	
	C113	ECUE1A823KBQ	0.082	
	C132	ECUV1H103KBV	0.01	
	C142	ECUV1H103KBV	0.01	
	C152	ECUE1C103KBQ	0.01	
	C161	F1K1E1060001	CERAMIC CAPACITOR	
	C167	ECUV1H102KBV	0.001	
	C171	ECUV1C223KBV	0.022	
	C173	ECUE1A104KBQ	0.1	
	C174	ECUE1H222KBQ	0.0022	
	C184	ECUV1C105KBV	1	
	C311	ECUE0J105KBQ	1	
	C312	ECUE0J105KBQ	1	
	C321	ECUV1C105KBV	1	
	C341	F2G0J102A148	1000	
	C342	ECUE1A104KBQ	0.1	
	C344	F2G0J102A148	1000	
	C351	ECUV1C105KBV	1	
	C451	PQCUV0J106KB	10	
	C457	ECUE1C333KBQ	0.033	
	C458	ECUE1C333KBQ	0.033	
	C459	ECUE1H102KBQ	0.001	
	C472	ECUE1H100DCQ	10p	
	C473	ECUE1H100DCQ	10p	
	C477	ECUE1H222KBQ	0.0022	
	C478	ECUE1H222KBQ	0.0022	
	C501	ECUE1A104KBQ	0.1	
	C502	ECUE0J105KBQ	1	
	C503	ECUE1H100DCQ	10p	
	C504	ECUE1A104KBQ	0.1	
	C505	ECUE1A104KBQ	0.1	
	C506	ECUV0J225KBV	2.2	
	C508	ECUE0J105KBQ	1	
	C509	ECUV0J225KBV	2.2	
	C512	ECUE0J105KBQ	1	
	C513	ECUE1A104KBQ	0.1	
	C516	ECUE1A104KBQ	0.1	
	C518	ECUE1A104KBQ	0.1	
	C519	ECUE1A104KBQ	0.1	
	C601	ECUE1A104KBQ	0.1	
	C661	ECUE1A104KBQ	0.1	
	C721	ECUE1A104KBQ	0.1	
	C731	ECUE1A104KBQ	0.1	
	C781	G1C4N7Z00006	COIL	
	C851	ECUE1H100DCQ	10p	
	C853	ECUE1H100DCQ	10p	
	C855	ECUE1H100DCQ	10p	
	C857	ECUE1H100DCQ	10p	
	C859	ECUE1H100DCQ	10p	

Safe ty	Ref. No.	Part No.	Part Name & Description	Remarks
	C860	F1G1H1R8A765	CERAMIC CAPACITOR	
	C861	F1G1H1R8A765	CERAMIC CAPACITOR	
	C862	F1G1H2R0A765	CERAMIC CAPACITOR	
	D101	B0EDER000009	DIODE (SI)	S
	D142	DY2J25000L	TRANSISTOR (SI)	
	D362	B0ECKM000008	DIODE (SI)	
	DA802	B0DDBF000012	DIODE (SI)	
	△ F301	K5H302Y00003	FUSE	!
	F101	D4DAY220A022	THERMISTOR	
	Q141	B1ACGP000008	TRANSISTOR (SI)	
	Q142	B1ABDM000001	TRANSISTOR (SI)	S
	Q161	DSC7003S0L	TRANSISTOR (SI)	
	Q301	B1ADGE000012	TRANSISTOR (SI)	
	Q302	B1ADGE000012	TRANSISTOR (SI)	
	Q351	B1ADNB000003	TRANSISTOR (SI)	
	Q352	2SC6054JSL	TRANSISTOR (SI)	S
	Q353	2SC6054JSL	TRANSISTOR (SI)	S
	Q354	2SC6054JSL	TRANSISTOR (SI)	S
	Q661	DSA900100L	TRANSISTOR (SI)	
	Q662	UNR9216J0L	TRANSISTOR (SI)	S
	Q701	DSA5001S0L	TRANSISTOR (SI)	
	Q702	B1GBCFYY0020	TRANSISTOR (SI)	S
	Q731	2SC6054JSL	TRANSISTOR (SI)	S
	Q732	2SC6054JSL	TRANSISTOR (SI)	S
	R101	PQ4R10XJ475	4.7m	S
	R102	PQ4R10XJ475	4.7m	S
	R103	PQ4R10XJ184	180k	S
	R104	PQ4R10XJ184	180k	S
	R105	PQ4R10XJ105	1m	S
	R106	PQ4R10XJ105	1m	S
	R109	ERJ2GEJ823	82k	S
	R110	ERJ2GEJ823	82k	S
	R111	D0GA392JA015	3.9k	S
	R112	D0GA124JA015	120k	S
	R121	ERJ2GEJ102	1k	S
	R123	ERJ2GEJ102	1k	S
	R125	ERJ2GEJ271	270	S
	R131	PQ4R18XJ106	10m	S
	R133	ERJ3GEYJ154	150k	S
	R141	ERJ3GEYJ104	100k	S
	R142	PQ4R18XJ272	2.7k	S
	R145	ERJ2GEJ222	2.2k	S
	R151	ERJ2GEJ104	100k	S
	R152	ERJ2GEJ134X	130k	S
	R153	ERJ2GEJ102	1k	S
	R160	ERJ3GEYJ821	820	S
	R162	ERJ3GEYJ473	47k	S
	R163	D0GG390JA007	39	
	R164	ERJ3GEYJ272	2.7k	S
	R165	ERJ3GEYJ273	27k	S
	R166	ERJ3GEYJ822	8.2k	S
	R168	ERJ3GEYJ472	4.7k	S
	R178	ERJ2GEJ332	3.3k	S
	R311	ERJ2GEJ103	10k	S
	R312	ERJ2GEJ103	10k	S
	R321	ERJ2RKF1400	140	S
	R322	ERJ2RKF1000	100	S
	R351	ERJ2GEJ333	33k	S
	R352	ERJ2GEJ682	6.8k	S
	R354	ERJ2GEJ123	12k	S
	R355	D0GA681JA021	680	S
	R356	ERJ2GEJ103	10k	S
	R371	ERJ8GEYJ1R0	1	S
	R372	ERJ8GEYJ1R0	1	S
	R373	D0GA681JA021	680	S
	R451	ERJ2GEJ391	390	S
	R477	ERJ2GEJ1R0	1	S
	R478	ERJ2GEJ1R0	1	S
	R501	ERJ2RKF5602	56k	S
	R502	ERJ2GEJ332	3.3k	S
	R505	ERJ2GEJ102	1k	S
	R507	ERJ2GEJ333	33k	S
	R601	ERJ2GEJ332	3.3k	S

Safety	Ref. No.	Part No.	Part Name & Description	Remarks
	R654	D0GA681JA021	680	S
	R656	ERJ2GEJ473	47k	S
	R661	ERJ3GEYJ390	39	S
	R665	ERJ2GEJ821	820	S
	R667	ERJ2GEJ103	10k	S
	R668	ERJ2GEJ561	560	S
	R701	ERJ2GEJ332	3.3k	S
	R702	ERJ2GEJ103	10k	S
	R721	ERJ2GEJ474X	470k	S
	R731	D0GA124JA015	120k	S
	R732	ERJ2GEJ184	180k	S
	R735	ERJ2RKF4702	47k	
	R736	ERJ2GEJ223	22k	S
	R738	ERJ2RKF3302	33k	S
	R891	ERJ2GEJ221	220	S
	R892	ERJ2GEJ221	220	S
	RA101	EXB24V102JX	COMPONENTS PARTS	
	RA451	EXB24V222J	COMPONENTS PARTS	
	RA452	EXB24V272J	COMPONENTS PARTS	
	RA601	EXB28V561JX	COMPONENTS PARTS	
	RA651	D1H810240004	COMPONENTS PARTS	S
	RA652	D1H810240004	COMPONENTS PARTS	S
	RA653	D1H810240004	COMPONENTS PARTS	S
	RA654	D1H810240004	COMPONENTS PARTS	S
	RA655	EXB28V473JX	COMPONENTS PARTS	
	RA656	EXB28V473JX	COMPONENTS PARTS	
	RA657	EXB24V101JX	SOLID RESISTOR	
	RA721	D1H810240004	COMPONENTS PARTS	S
⚠	SA101	PQVDDSS301L	VARISTOR	!S
	X501	H0J103500038	CRYSTAL OSCILLATOR	

1.6. Sub P.C. Board Parts for KX-TGF370C series

Safety	Ref. No.	Part No.	Part Name & Description	Remarks
	MIC	L0CBAY000123	BUILTIN-MICROPHONE	
	C901	ECUE0J105KBQ	1	
	C902	ECUV1C105KBV	1	
	C912	ECUE1H100DCQ	10p	
	LED901	B3AAB0000347	DIODE (SI)	
	LED902	B3AAB0000347	DIODE (SI)	
	LED904	B3AAB0000347	DIODE (SI)	
	LED911	B3ABB0000331	DIODE (SI)	
	LED912	B3ABB0000331	DIODE (SI)	
	R906	ERJ3GEYJ330	33	S

1.7. LED P.C. Board Parts for KX-TGF370C, KX-TGF340C series

Safety	Ref. No.	Part No.	Part Name & Description	Remarks
	WLED	B3AFB0000370	DIODE (SI)	

1.8. Base Unit Main P.C. Board Parts for KX-TGF350C series

Safety	Ref. No.	Part No.	Part Name & Description	Remarks
	IC301	C0DBAYY00289	IC	
	IC302	C0DBZYY00741	IC	
	IC303	PQVIC61CC20N	IC	S
	IC421	C1CB00004266	IC	
	IC501	C1CB00003663	IC	
	IC502	C3FBNY000314	IC	
	IC601	C3FBLY000162	IC	
	C101	F1K2H681A008	CERAMIC CAPACITOR	S
	C102	F1K2H681A008	CERAMIC CAPACITOR	S

Safety	Ref. No.	Part No.	Part Name & Description	Remarks
	C103	ECUV1H103KBV	0.01	
	C104	ECUV1H103KBV	0.01	
	C105	F1K2H681A008	CERAMIC CAPACITOR	S
	C106	F1K2H681A008	CERAMIC CAPACITOR	S
	C109	ECUE1H821KBQ	820p	
	C110	ECUE1H821KBQ	820p	
	C111	ECUE1A333KBQ	0.033	
	C113	ECUE1A823KBQ	0.082	
	C115	ECUV1C104KBV	0.1	
	C116	ECUV1C104KBV	0.1	
	C142	ECUV1H103KBV	0.01	
	C152	ECUE1C103KBQ	0.01	
	C161	F1K1E1060001	CERAMIC CAPACITOR	
	C167	ECUV1H102KBV	0.001	
	C171	ECUV1C223KBV	0.022	
	C173	ECUE1A104KBQ	0.1	
	C174	ECUE1H222KBQ	0.0022	
	C184	ECUV1C105KBV	1	
	C301	ECUV1C105KBV	1	
	C303	ECUE1A104KBQ	0.1	
	C304	ECUE1A104KBQ	0.1	
	C306	F2G1A4710013	470	
	C308	F1J1C106A059	CERAMIC CAPACITOR	
	C309	F1J1C106A059	CERAMIC CAPACITOR	
	C310	ECUE1C103KBQ	0.01	
	C311	ECUE1H102KBQ	0.001	
	C313	ECUE1H222KBQ	0.0022	
	C314	F1J0J2260004	CERAMIC CAPACITOR	
	C316	F2G1A4710013	470	
	C318	ECUE1A104KBQ	0.1	
	C319	ECUE0J105KBQ	1	
	C320	ECUE0J105KBQ	1	
	C321	ECUE1A104KBQ	0.1	
	C323	ECUE0J105KBQ	1	
	C331	ECUV0J105KBV	1	
	C332	F1H0J4750002	CERAMIC CAPACITOR	
	C351	ECUV1A225KBV	2.2	
	C421	ECUE1A104KBQ	0.1	
	C422	ECUE1A104KBQ	0.1	
	C423	ECUE1A104KBQ	0.1	
	C424	ECUE1A104KBQ	0.1	
	C425	ECUE1H102KBQ	0.001	
	C435	ECUE1H222KBQ	0.0022	
	C436	ECUE1H681KBQ	680p	
	C437	ECUE1H681KBQ	680p	
	C438	ECUE1H222KBQ	0.0022	
	C440	ECUE1H102KBQ	0.001	
	C441	PQCUV0J106KB	10	
	C442	ECUE1A104KBQ	0.1	
	C443	ECUE1A104KBQ	0.1	
	C444	ECUE1H331KBQ	330p	
	C445	ECUE1A104KBQ	0.1	
	C451	PQCUV0J106KB	10	
	C457	ECUE1C333KBQ	0.033	
	C458	ECUE1C333KBQ	0.033	
	C459	ECUE1H102KBQ	0.001	
	C472	ECUE1H100DCQ	10p	
	C473	ECUE1H100DCQ	10p	
	C477	ECUE1H222KBQ	0.0022	
	C478	ECUE1H222KBQ	0.0022	
	C501	ECUE1A104KBQ	0.1	
	C502	ECUE0J105KBQ	1	
	C503	ECUE1H100DCQ	10p	
	C504	ECUE1A104KBQ	0.1	
	C505	ECUE1A104KBQ	0.1	
	C506	ECUV0J225KBV	2.2	
	C508	ECUE0J105KBQ	1	
	C509	ECUV1C105KBV	1	
	C511	ECUE1H100DCQ	10p	
	C512	ECUE0J105KBQ	1	
	C513	ECUE1A104KBQ	0.1	
	C514	ECUE1H100DCQ	10p	
	C515	ECUE1A104KBQ	0.1	

Safety	Ref. No.	Part No.	Part Name & Description	Remarks
	C516	ECUE1A104KBQ	0.1	
	C517	ECUE1A104KBQ	0.1	
	C518	ECUE1H100DCQ	10p	
	C519	ECUE1A104KBQ	0.1	
	C601	ECUE1A104KBQ	0.1	
	C671	ECUE1A104KBQ	0.1	
	C851	ECUE1H100DCQ	10p	
	C853	ECUE1H100DCQ	10p	
	C855	ECUE1H100DCQ	10p	
	C857	ECUE1H100DCQ	10p	
	C859	ECUE1H100DCQ	10p	
	C860	F1G1HR70A765	CERAMIC CAPACITOR	
	C862	F1G1H2R2A765	CERAMIC CAPACITOR	
	C880	F1G1H1R0A765	CERAMIC CAPACITOR	
	CN671	K1MY08BA0672	CONNECTOR	
	D101	B0EDER000009	DIODE (SI)	S
	D142	DY2J25000L	TRANSISTOR (SI)	
	D301	DB2J31300L	DIODE (SI)	
	D302	B0BC4R7A0268	DIODE (SI)	S
	D303	DB2X41400L	DIODE (SI)	
	D305	DB2X41400L	DIODE (SI)	
	DA802	B0DDCL000001	DIODE (SI)	
⚠	F301	ERBRD3R00X	FUSE	!
⚠	F302	ERBRD2R50X	FUSE	!
	L301	G1C100MA0395	COIL	
	L331	G1C100MA0395	COIL	
	L431	PQLQR2KA20T	COIL	S
	L432	PQLQR2KA20T	COIL	S
	L433	PQLQR2KA20T	COIL	S
	L434	PQLQR2KA20T	COIL	S
	P101	D4DAY220A022	THERMISTOR	
	Q141	B1ACGP000008	TRANSISTOR (SI)	
	Q142	B1ABDM000001	TRANSISTOR (SI)	S
	Q161	DSC7003S0L	TRANSISTOR (SI)	
	Q301	B1ADGE000012	TRANSISTOR (SI)	
	Q302	DRC9143Z0L	TRANSISTOR (SI)	
	Q303	B1ABGE000011	TRANSISTOR (SI)	
	Q304	2SC6054JSL	TRANSISTOR (SI)	S
	Q305	B1ADGE000012	TRANSISTOR (SI)	
	Q306	DRC9143Z0L	TRANSISTOR (SI)	
	Q307	B1ZBZ0000086	TRANSISTOR (SI)	
	Q308	DRC9143Z0L	TRANSISTOR (SI)	
	Q309	DRC9143Z0L	TRANSISTOR (SI)	
	Q310	2SC6054JSL	TRANSISTOR (SI)	S
	Q331	FM6K62010L	TRANSISTOR (SI)	
	Q351	B1ADGE000012	TRANSISTOR (SI)	
	Q653	DRC9113Z0L	TRANSISTOR (SI)	
	Q681	DSA2001R0L	TRANSISTOR (SI)	
	R101	ERJ3GEYJ565	5.6m	S
	R102	ERJ3GEYJ565	5.6m	S
	R103	PQ4R10XJ184	180k	S
	R104	PQ4R10XJ184	180k	S
	R109	ERJ2GEJ823	82k	S
	R110	ERJ2GEJ823	82k	S
	R111	D0GA392JA015	3.9k	S
	R112	D0GA124JA015	120k	S
	R115	ERJ3GEYJ825	8.2m	S
	R116	ERJ3GEYJ825	8.2m	S
	R117	ERJ3GEYJ154	150k	S
	R118	ERJ3GEYJ154	150k	S
	R125	ERJ2GEJ271	270	S
	R141	ERJ3GEYJ104	100k	S
	R142	PQ4R18XJ272	2.7k	S
	R145	ERJ2GEJ222	2.2k	S
	R151	ERJ2GEJ104	100k	S
	R152	ERJ2GEJ134X	130k	S
	R160	ERJ3GEYJ821	820	S
	R162	ERJ2GEJ473	47k	S
	R163	D0GG390JA007	39	S
	R164	ERJ2GEJ272	2.7k	S
	R165	ERJ3GEYJ273	27k	S
	R166	ERJ3GEYJ822	8.2k	S
	R168	ERJ2GEJ472X	4.7k	S

Safety	Ref. No.	Part No.	Part Name & Description	Remarks
	R178	ERJ2GEJ332	3.3k	S
	R301	ERJ2GEJ104	100k	S
	R302	ERJ2GEJ222	2.2k	S
	R303	ERJ3GEYJ102	1k	S
	R304	ERJ3GEYJ150	15	S
	R305	ERJ3GEYJ8R2	8.2	S
	R306	ERJ2GEJ473	47k	S
	R307	ERJ2GEJ222	2.2k	S
	R308	ERJ2RKF2203X	220k	S
	R309	ERJ2RKF1203	120k	
	R312	ERJ2GEJ470	47	S
	R313	ERJ2GEJ470	47	S
	R314	ERJ2RKF1502	15k	
	R315	ERJ2RKF6801	6.8k	
	R317	ERJ2RKF1200	120	
	R318	ERJ2RKF6800	680	
	R319	ERJ2RKF1001	1k	
	R320	ERJ2GEJ103	10k	S
	R321	ERJ2GEJ105X	1m	S
	R323	ERJ2GEJ102	1k	S
	R325	ERJ2GEJ103	10k	S
	R326	ERJ2GEJ333	33k	S
	R331	D0GBR10JA113	0.1	
	R332	ERJ2RKF1002	10k	
	R333	ERJ2RKF3301	3.3k	
	R351	ERJ2GEJ103	10k	S
	R421	ERJ2GEJ104	100k	S
	R422	ERJ2GE0R00	0	S
	R433	ERJ2GEJ101	100	S
	R451	ERJ2GEJ391	390	S
	R477	ERJ2GEJ1R0	1	S
	R478	ERJ2GEJ1R0	1	S
	R501	ERJ2RKF5602	56k	S
	R502	ERJ2GEJ332	3.3k	S
	R504	ERJ2GEJ100	10	S
	R505	ERJ2GEJ102	1k	S
	R653	ERJ2GEJ391	390	S
	R654	D0GA681JA021	680	S
	R655	D0GA681JA021	680	S
	R656	ERJ2GEJ473	47k	S
	R657	ERJ2GEJ102	1k	S
	R658	ERJ2GEJ102	1k	S
	R660	ERJ2GEJ473	47k	S
	R661	ERJ2GEJ102	1k	S
	R671	ERJ2GEJ103	10k	S
	R672	ERJ2GEJ561	560	S
	R681	ERJ2GEJ104	100k	S
	R682	ERJ2GEJ561	560	S
	R891	ERJ2GEJ221	220	S
	R892	ERJ2GEJ221	220	S
	RA431	EXB24V222J	COMPONENTS PARTS	
	RA432	EXB24V222J	COMPONENTS PARTS	
	RA451	EXB24V222J	COMPONENTS PARTS	
	RA452	EXB24V272J	COMPONENTS PARTS	
	RA501	EXB24V221JX	COMPONENTS PARTS	
	RA651	D1H810240004	COMPONENTS PARTS	S
	RA652	D1H810240004	COMPONENTS PARTS	S
	RA653	EXB24V102JX	COMPONENTS PARTS	
	RA671	D1H810240004	COMPONENTS PARTS	S
	SA101	J0LE00000047	VARISTOR	
	X501	H0J103500038	CRYSTAL OSCILLATOR	

1.9. Operational P.C. Board Parts for KX-TGF350C series

Safety	Ref. No.	Part No.	Part Name & Description	Remarks
	MIC	L0CBAY000123	BUILTIN-MICROPHONE	
	SW901	K0L1LB000021	SPECIAL SWITCH	
	C912	ECUE1H100DCQ	10p	
	L901	J0JCC0000276	IC FILTER	
	L902	J0JCC0000276	IC FILTER	

Safety	Ref. No.	Part No.	Part Name & Description	Remarks
	LED901	B3AAB0000347	DIODE (SI)	
	LED902	B3AAB0000347	DIODE (SI)	
	LED903	B3AAB0000347	DIODE (SI)	

1.10. Base Unit Main P.C. Board Parts for KX-TGF340C series

Safety	Ref. No.	Part No.	Part Name & Description	Remarks
	IC302	C0DBEYY00102	IC	
	IC501	C1CB00003663	IC	
	IC502	C3FBY000332	IC	
	IC601	C3FBL000125	IC	
	C101	F1K2H681A008	CERAMIC CAPACITOR	S
	C102	F1K2H681A008	CERAMIC CAPACITOR	S
	C103	ECUV1H103KBV	0.01	
	C104	ECUV1H103KBV	0.01	
	C105	F1K2H681A008	CERAMIC CAPACITOR	S
	C106	F1K2H681A008	CERAMIC CAPACITOR	S
	C107	ECUV1H103KBV	0.01	
	C108	ECUV1H103KBV	0.01	
	C109	ECUE1H821KBQ	820p	
	C110	ECUE1H821KBQ	820p	
	C111	ECUE1A333KBQ	0.033	
	C113	ECUE1A823KBQ	0.082	
	C132	ECUV1H103KBV	0.01	
	C142	ECUV1H103KBV	0.01	
	C152	ECUE1C103KBQ	0.01	
	C161	F1K1E1060001	CERAMIC CAPACITOR	
	C167	ECUV1H102KBV	0.001	
	C171	ECUV1C223KBV	0.022	
	C173	ECUE1A104KBQ	0.1	
	C174	ECUE1H222KBQ	0.0022	
	C184	ECUV1C105KBV	1	
	C311	ECUE0J105KBQ	1	
	C312	ECUE0J105KBQ	1	
	C321	ECUV1C105KBV	1	
	C341	F2G0J102A148	1000	
	C342	ECUE1A104KBQ	0.1	
	C344	F2G0J102A148	1000	
	C351	ECUV1C105KBV	1	
	C451	PQCUV0J106KB	10	
	C457	ECUE1C333KBQ	0.033	
	C458	ECUE1C333KBQ	0.033	
	C459	ECUE1H102KBQ	0.001	
	C472	ECUE1H100DCQ	10p	
	C473	ECUE1H100DCQ	10p	
	C477	ECUE1H222KBQ	0.0022	
	C478	ECUE1H222KBQ	0.0022	
	C501	ECUE1A104KBQ	0.1	
	C502	ECUE0J105KBQ	1	
	C503	ECUE1H100DCQ	10p	
	C504	ECUE1A104KBQ	0.1	
	C505	ECUE1A104KBQ	0.1	
	C506	ECUV0J225KBV	2.2	
	C508	ECUE0J105KBQ	1	
	C509	ECUV0J225KBV	2.2	
	C512	ECUE0J105KBQ	1	
	C513	ECUE1A104KBQ	0.1	
	C516	ECUE1A104KBQ	0.1	
	C518	ECUE1A104KBQ	0.1	
	C519	ECUE1A104KBQ	0.1	
	C601	ECUE1A104KBQ	0.1	
	C661	ECUE1A104KBQ	0.1	
	C851	ECUE1H100DCQ	10p	
	C853	ECUE1H100DCQ	10p	
	C855	ECUE1H100DCQ	10p	
	C857	ECUE1H100DCQ	10p	
	C859	ECUE1H100DCQ	10p	
	C860	F1G1H1R8A765	CERAMIC CAPACITOR	
	C861	F1G1H1R8A765	CERAMIC CAPACITOR	
	C862	F1G1H2R0A765	CERAMIC CAPACITOR	

Safety	Ref. No.	Part No.	Part Name & Description	Remarks
	D101	B0EDER000009	DIODE (SI)	S
	D142	DY2J25000L	TRANSISTOR (SI)	
	D362	B0ECKM000008	DIODE (SI)	
	DA802	B0DDBF000012	DIODE (SI)	
△	F301	K5H302Y00003	FUSE	!
	P101	D4DAY220A022	THERMISTOR	
	Q141	B1ACGP000008	TRANSISTOR (SI)	
	Q142	B1ABDM000001	TRANSISTOR (SI)	S
	Q161	DSC7003S0L	TRANSISTOR (SI)	
	Q301	B1ADGE000012	TRANSISTOR (SI)	
	Q302	B1ADGE000012	TRANSISTOR (SI)	
	Q351	B1ADNB000003	TRANSISTOR (SI)	
	Q352	2SC6054JSL	TRANSISTOR (SI)	S
	Q353	2SC6054JSL	TRANSISTOR (SI)	S
	Q354	2SC6054JSL	TRANSISTOR (SI)	S
	Q661	DSA900100L	TRANSISTOR (SI)	
	Q662	UNR9216J0L	TRANSISTOR (SI)	S
	Q701	DSA5001S0L	TRANSISTOR (SI)	
	Q702	B1GBCFYY0020	TRANSISTOR (SI)	S
	R101	PQ4R10XJ475	4.7m	S
	R102	PQ4R10XJ475	4.7m	S
	R103	PQ4R10XJ184	180k	S
	R104	PQ4R10XJ184	180k	S
	R105	PQ4R10XJ105	1m	S
	R106	PQ4R10XJ105	1m	S
	R109	ERJ2GEJ823	82k	S
	R110	ERJ2GEJ823	82k	S
	R111	D0GA392JA015	3.9k	S
	R112	D0GA124JA015	120k	S
	R121	ERJ2GEJ102	1k	S
	R123	ERJ2GEJ102	1k	S
	R125	ERJ2GEJ271	270	S
	R131	PQ4R18XJ106	10m	S
	R133	ERJ3GEYJ154	150k	S
	R141	ERJ3GEYJ104	100k	S
	R142	PQ4R18XJ272	2.7k	S
	R145	ERJ2GEJ222	2.2k	S
	R151	ERJ2GEJ104	100k	S
	R152	ERJ2GEJ134X	130k	S
	R153	ERJ2GEJ102	1k	S
	R160	ERJ3GEYJ821	820	S
	R162	ERJ3GEYJ473	47k	S
	R163	D0GG390JA007	39	
	R164	ERJ3GEYJ272	2.7k	S
	R165	ERJ3GEYJ273	27k	S
	R166	ERJ3GEYJ822	8.2k	S
	R168	ERJ3GEYJ472	4.7k	S
	R178	ERJ2GEJ332	3.3k	S
	R311	ERJ2GEJ103	10k	S
	R312	ERJ2GEJ103	10k	S
	R321	ERJ2RKF1400	140	S
	R322	ERJ2RKF1000	100	S
	R351	ERJ2GEJ333	33k	S
	R352	ERJ2GEJ682	6.8k	S
	R354	ERJ2GEJ123	12k	S
	R355	D0GA681JA021	680	S
	R356	ERJ2GEJ103	10k	S
	R371	ERJ8GEYJ1R0	1	S
	R372	ERJ8GEYJ1R0	1	S
	R373	D0GA681JA021	680	S
	R451	ERJ2GEJ391	390	S
	R477	ERJ2GEJ1R0	1	S
	R478	ERJ2GEJ1R0	1	S
	R501	ERJ2RKF5602	56k	S
	R502	ERJ2GEJ332	3.3k	S
	R505	ERJ2GEJ102	1k	S
	R507	ERJ2GEJ333	33k	S
	R601	ERJ2GEJ332	3.3k	S
	R654	D0GA681JA021	680	S
	R656	ERJ2GEJ473	47k	S
	R661	ERJ3GEYJ390	39	S
	R665	ERJ2GEJ821	820	S
	R667	ERJ2GEJ103	10k	S

Safety	Ref. No.	Part No.	Part Name & Description	Remarks
	R668	ERJ2GEJ561	560	S
	R701	ERJ2GEJ332	3.3k	S
	R702	ERJ2GEJ103	10k	S
	R891	ERJ2GEJ221	220	S
	R892	ERJ2GEJ221	220	S
	RA101	EXB24V102JX	COMPONENTS PARTS	
	RA451	EXB24V222J	COMPONENTS PARTS	
	RA452	EXB24V272J	COMPONENTS PARTS	
	RA601	EXB28V561JX	COMPONENTS PARTS	
	RA651	D1H810240004	COMPONENTS PARTS	S
	RA652	D1H810240004	COMPONENTS PARTS	S
	RA653	D1H810240004	COMPONENTS PARTS	S
	RA654	D1H810240004	COMPONENTS PARTS	S
	RA655	EXB28V473JX	COMPONENTS PARTS	
	RA656	EXB28V473JX	COMPONENTS PARTS	
⚠	SA101	PQVDDSS301L	VARISTOR	!S
	X501	H0J103500038	CRYSTAL OSCILLATOR	

1.11. Sub P.C. Board Parts for KX-TGF340C series

Safety	Ref. No.	Part No.	Part Name & Description	Remarks
	Q12	B1ADCF000040	TRANSISTOR (SI)	
	Q2	B1ADCF000040	TRANSISTOR (SI)	
	Q3	B1ABGE000011	TRANSISTOR (SI)	
	Q4	B1ADCF000040	TRANSISTOR (SI)	
	Q6	DRC9113Z0L	TRANSISTOR (SI)	
	Q9	2SC6054JSL	TRANSISTOR (SI)	S
	R10	ERJ3GEYJ1R0	1	S
	R11	D0GA681JA021	680	S
	R12	ERJ2GEJ183	18k	S
	R13	ERJ2GEJ103	10k	S
	R2	ERJ2GEJ303	30k	S
	R20	ERJ2GEJ303	30k	S
	R3	D0GA152JA021	1.5k	S
	R4	ERJ2GEJ473	47k	S
	R45	D0GBR10JA113	0.1	
	R6	ERJ2GEJ103	10k	S
	R7	ERJ2GEJ104	100k	S
	R70	ERJ2GEJ470	47	S
	R8	ERJ8GEYJ4R3V	4.3	S
	R9	ERJ2GEJ303	30k	S
	RA2	D1H83914A034	COMPONENTS PARTS	
	RA3	D1H43912A014	COMPONENTS PARTS	

Safety	Ref. No.	Part No.	Part Name & Description	Remarks
	MIC	L0CBAY000123	BUILTIN-MICROPHONE	
	C901	ECUE0J105KBQ	1	
	C902	ECUV1C105KBV	1	
	C912	ECUE1H100DCQ	10p	
	LED901	B3AAB0000347	DIODE (SI)	
	LED902	B3AAB0000347	DIODE (SI)	
	LED904	B3AAB0000347	DIODE (SI)	
	R906	ERJ3GEYJ330	33	S

1.12. Handset Main P.C. Board Parts KX-TGFA30C

Safety	Ref. No.	Part No.	Part Name & Description	Remarks
	IC4	C0DBZYY00357	IC	
	C113	ECUE1H100DCQ	10p	
	C15	ECUE1H390JCQ	39p	
	C27	ECUE1H102KBQ	0.001	
	C5	ECUE1A104KBQ	0.1	
	C56	ECUE0J105KBQ	1	
	C57	ECUE0J105KBQ	1	
	C58	ECUE0J105KBQ	1	
	C6	ECUE1H680JCQ	68p	
	C70	ECUE1H680JCQ	68p	
	C71	ECUE1H680JCQ	68p	
	C79	ECUE1H101JCQ	100p	
	C82	ECUE1H102KBQ	0.001	
	C84	ECUE1H102KBQ	0.001	
	C90	ECUE1A104KBQ	0.1	
	C91	ECUV1C105KBV	1	
	C92	ECUE0J105KBQ	1	
	CN4	K2HD103D0001	JACK/SOCKET	S
	D13	B0BC4R3A0006	DIODE (SI)	S
	D14	B0BC4R3A0006	DIODE (SI)	S
⚠	F1	ERBRD2R50X	FUSE	!
	L1	J0JCC0000286	IC FILTER	
	LED1	B3ACB0000190	DIODE (SI)	
	LED2	B3ACB0000190	DIODE (SI)	
	LED20	B3AFB0000370	DIODE (SI)	
	LED3	B3ACB0000190	DIODE (SI)	
	LED4	B3ACB0000190	DIODE (SI)	
	LED5	B3ACB0000190	DIODE (SI)	
	LED6	B3ACB0000190	DIODE (SI)	
	MIC	L0CBAY000053	BUILTIN-MICROPHONE	
	Q10	B1ADNB000003	TRANSISTOR (SI)	
	Q11	2SC6054JSL	TRANSISTOR (SI)	S