

CHIAYO ELECTRONICS CO., LTD.

FCC ID: CINSQ-916

EXHIBIT #: SA

MODEL : SQ-916/Q-809

COMPUTER NO.	PART TYPE	SPEC	DESCRIPTION	Q'TY	NOTE
IPTM7190201	IPTM7190201	1.2mm	PCB	1	
IRTC223	R101	22K	SMD resistor /50V,5% 0603	1	
IRTC223	R102	22K	SMD resistor /50V,5% 0603	1	
IRTC333	R103	33K	SMD resistor /50V,5% 0603	1	
IRTC221	R104	220R	SMD resistor /50V,5% 0603	1	
IRTC223	R105	22K	SMD resistor /50V,5% 0603	1	
IRTC203	R106	20K	SMD resistor /50V,5% 0603	1	
IRTC101	R301	100R	SMD resistor /50V,5% 0603	1	
IRTC203	R302	20K	SMD resistor /50V,5% 0603	1	
IRTC222	R303	2K2	SMD resistor /50V,5% 0603	1	
IRTC392	R304	3K9	SMD resistor /50V,5% 0603	1	
IRTC331	R305	330R	SMD resistor /50V,5% 0603	1	
IRTC022	R306	22R	SMD resistor /50V,5% 0603	1	
IRTC221	R307	220R	SMD resistor /50V,5% 0603	1	
IRTC056	R308	56R	SMD resistor /50V,5% 0603	1	
IRTC102	R309	1K	SMD resistor /50V,5% 0603	1	
IRTC103	R310	10K	SMD resistor /50V,5% 0603	1	
IRTC471	R311	470R	SMD resistor /50V,5% 0603	1	
IRTC223	R312	22K	SMD resistor /50V,5% 0603	1	
IRTC822	R313	8K2	SMD resistor /50V,5% 0603	1	
IRTC000	R314	0R	SMD resistor /50V,5% 0603	1	
IRTC000	R315	0R	SMD resistor /50V,5% 0603	1	
IRTC000	R330	0R	SMD resistor /50V,5% 0603	1	
IRTC822	R331	8K2	SMD resistor /50V,5% 0603	1	
IRTC332	R332	3K3	SMD resistor /50V,5% 0603	1	
IRTC005	R333	4R7	SMD resistor /50V,5% 0603	1	
IRTC272	R334	2K7	SMD resistor /50V,5% 0603	1	
IRTC332	R335	3K3	SMD resistor /50V,5% 0603	1	
IRTC473	R336	47K	SMD resistor /50V,5% 0603	1	
IRTC022	R337	22R	SMD resistor /50V,5% 0603	1	
IRTC005	R338	4R7	SMD resistor /50V,5% 0603	1	
IRTC472	R339	4K7	SMD resistor /50V,5% 0603	1	
IRTC101	R340	100R	SMD resistor /50V,5% 0603	1	
IRTC101	R401	100R	SMD resistor /50V,5% 0603	1	
IRTC123	R402	12K	SMD resistor /50V,5% 0603	1	
IRTC103	R403	10K	SMD resistor /50V,5% 0603	1	
IRTC123	R404	12K	SMD resistor /50V,5% 0603	1	
IRTC560	R405	56R	SMD resistor /50V,5% 0603	1	
IRTC123	R406	12K	SMD resistor /50V,5% 0603	1	
IRTC100	R407	10R	SMD resistor /50V,5% 0603	1	
IRTC103	R408	10K	SMD resistor /50V,5% 0603	1	
IRTC473	R410	47K	SMD resistor /50V,5% 0603	1	
IRTC473	R411	47K	SMD resistor /50V,5% 0603	1	
IRTC473	R412	47K	SMD resistor /50V,5% 0603	1	
IRTC473	R413	47K	SMD resistor /50V,5% 0603	1	
IRTC821	R414	820R	SMD resistor /50V,5% 0603	1	
IRTC821	R415	820R	SMD resistor /50V,5% 0603	1	

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EXHIBIT #: SB

MODEL : SQ-916/Q-809

COMPUTER NO.	PART TYPE	SPEC	DESCRIPTION	Q'TY	NOTE
IRTC821	R416	820R	SMD resistor /50V,5% 0603	1	
IRTC821	R417	820R	SMD resistor /50V,5% 0603	1	
IRTC222	R418	2K2	SMD resistor /50V,5% 0603	1	
IRTC683	R419	68K	SMD resistor /50V,5% 0603	1	
IRTC000	R420	0R	SMD resistor /50V,5% 0603	1	
IRTC222	R421	2K2	SMD resistor /50V,5% 0603	1	
IRTC273	R422	27K	SMD resistor /50V,5% 0603	1	
IRTC683	R423	68K	SMD resistor /50V,5% 0603	1	
IRTC333	R424	33K	SMD resistor /50V,5% 0603	1	
IRTC561	R501	560R	SMD resistor /50V,5% 0603	1	
IRTC472	R503	4K7	SMD resistor /50V,5% 0603	1	
IRTC100	R504	10R	SMD resistor /50V,5% 0603	1	
IRTC474	R505	470K	SMD resistor /50V,5% 0603	1	
IRTC332	R506	3K3	SMD resistor /50V,5% 0603	1	
IRTC104	R507	100K	SMD resistor /50V,5% 0603	1	
IRTC104	R601	100K	SMD resistor /50V,5% 0603	1	
IRTC103	R602	10K	SMD resistor /50V,5% 0603	1	
IRTC333	R603	33K	SMD resistor /50V,5% 0603	1	
IRTC104	R604	100K	SMD resistor /50V,5% 0603	1	
IRTC010	R701	10R	SMD resistor /50V,5% 0603	1	
IRTC471	R702	470R	SMD resistor /50V,5% 0603	1	
IRTC472	R703	4K7	SMD resistor /50V,5% 0603	1	
IRTC333	R704	33K	SMD resistor /50V,5% 0603	1	
IRTC821	R705	820R	SMD resistor /50V,5% 0603	1	
IRTC332	R706	3K3	SMD resistor /50V,5% 0603	1	
IRTC473	R707	47K	SMD resistor /50V,5% 0603	1	
IRTC223	R708	22K	SMD resistor /50V,5% 0603	1	
IRTC223	R709	22K	SMD resistor /50V,5% 0603	1	
IRTC223	R710-A	22K	SMD resistor /50V,5% 0603	1	
IRTC393	R710-B	39K	SMD resistor /50V,5% 0603	1	
IRTC102	R711	1K	SMD resistor /50V,5% 0603	1	
IRTC123	R712	12K	SMD resistor /50V,5% 0603	1	
IRTC106	R713	10M	SMD resistor /50V,5% 0603	1	
IRTC103	R714	10K	SMD resistor /50V,5% 0603	1	
IRTC123	R715	12K	SMD resistor /50V,5% 0603	1	
IRTC273	R716	27K	SMD resistor /50V,5% 0603	1	
IRTC104	R717	100K	SMD resistor /50V,5% 0603	1	
IRTC102	*R718	1K	SMD resistor /50V,5% 0603	1	
IRTC333	*R719	33K	SMD resistor /50V,5% 0603	1	
IRTC102	R720	1K	SMD resistor /50V,5% 0603	1	
IRTC103	*R721	10K	SMD resistor /50V,5% 0603	1	
IRTC104	R722	100K	SMD resistor /50V,5% 0603	1	
IRTC106	R723	10M	SMD resistor /50V,5% 0603	1	
IRTC123	R724	12K	SMD resistor /50V,5% 0603	1	
IRTC123	R725	12K	SMD resistor /50V,5% 0603	1	
IRTC010	R726	10R	SMD resistor /50V,5% 0603	1	
IRTC123	R727	12K	SMD resistor /50V,5% 0603	1	

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EXHIBIT #: SC

MODEL : SQ-916/Q-809

COMPUTER NO.	PART TYPE	SPEC	DESCRIPTION	Q'TY	NOTE
IRTC332	R728	3K3	SMD resistor /50V,5% 0603	1	
IRTC103	R729	10K	SMD resistor /50V,5% 0603	1	
IRTC333	R730	33K	SMD resistor /50V,5% 0603	1	
IRTC472	R731	4K7	SMD resistor /50V,5% 0603	1	
IRTC104	R801	100K	SMD resistor /50V,5% 0603	1	
IRTC104	R802	100K	SMD resistor /50V,5% 0603	1	
IRTC473	R803	47K	SMD resistor /50V,5% 0603	1	
IRTC103	R804	10K	SMD resistor /50V,5% 0603	1	
IRTC473	R805	47K	SMD resistor /50V,5% 0603	1	
IRTC103	R806	10K	SMD resistor /50V,5% 0603	1	
IRTC103	R807	10K	SMD resistor /50V,5% 0603	1	
IRTC103	R808	10K	SMD resistor /50V,5% 0603	1	
IRTC822	R809	8K2	SMD resistor /50V,5% 0603	1	
IRTC103	R810	10K	SMD resistor /50V,5% 0603	1	
IRTC473	R812	47K	SMD resistor /50V,5% 0603	1	
IRTC473	R813	47K	SMD resistor /50V,5% 0603	1	
IRTC473	R815	47K	SMD resistor /50V,5% 0603	1	
IRTC000	R816	0R	SMD resistor /50V,5% 0603	1	
IRTC000	R817	0R	SMD resistor /50V,5% 0603	1	
IRTC473	R819	47K	SMD resistor /50V,5% 0603	1	
1CTT225	C101	2U2	SMD tanatlum capacitor 16V	1	
1CTT225	C102	2U2	SMD tanatlum capacitor 16V	1	
1CCU103	C103	103P	SMD capacitor /50V,0603 X7R	1	
1CTT336	C104	33U	SMD tanatlum capacitor 10V	1	
1CCU103	C105	103P	SMD capacitor /50V,0603 X7R	1	
1CTT225	C125	2U2	SMD tanatlum capacitor 16V	1	
1CTT225	C137	2U2	SMD tanatlum capacitor 16V	1	
1CCU068	C301	68P	SMD capacitor /50V,0603 X7R	1	
1CCU101	C302	100P	SMD capacitor /50V,0603 X7R	1	
1CCU005	*C303	5P	SMD capacitor /50V,0603 X7R	1	
1CCU008	*C304	8P	SMD capacitor /50V,0603 X7R	1	
1CCU007	*C305	7P	SMD capacitor /50V,0603 X7R	1	
1CCU002	*C306	2P	SMD capacitor /50V,0603 X7R	1	
1CCU002	C307	2P	SMD capacitor /50V,0603 X7R	1	
1CCU008	C308	8P	SMD capacitor /50V,0603 X7R	1	
1CCU047	C309	47P	SMD capacitor /50V,0603 X7R	1	
1CCU003	C310	3P	SMD capacitor /50V,0603 X7R	1	
1CCU005	C311	5P	SMD capacitor /50V,0603 X7R	1	
1CCU102	C312	102P	SMD capacitor /50V,0603 X7R	1	
1CTT106	C313	10U	SMD tanatlum capacitor 10V	1	
1CTT106	C314	10U	SMD tanatlum capacitor 10V	1	
1CCU102	C315	102P	SMD capacitor /50V,0603 X7R	1	
1CCU101	C316	100P	SMD capacitor /50V,0603 X7R	1	
1CTT476	C317	47U	SMD tanatlum capacitor 16V	1	
1CCU473	C318	473P	SMD capacitor /50V,0603 X7R	1	
1CCU473	C319	473P	SMD capacitor /50V,0603 X7R	1	
1CTT476	C320	47U	SMD tanatlum capacitor 16V	1	

Department : R&D  
 Date : 89.02.22  
 Writer : Jeremy Tang

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MODEL : SQ-916/Q-809

CHIAYO ELECTRONICS CO., LTD.  
 FCC ID: CINSQ-916  
 EXHIBIT #: 5D

COMPUTER NO.	PART TYPE	SPEC	DESCRIPTION	Q'TY	NOTE
1CCU047	C330	47P	SMD capacitor /50V,0603 X7R	1	
1CVE010	C331	VC10P	SMD capacitor variable	1	
1CCU002	C332	2P	SMD capacitor /50V,0603 X7R	1	
1CCU003	C333	3P	SMD capacitor /50V,0603 X7R	1	
1CTT106	C334	10U	SMD tanatlum capacitor 10V	1	
1CCU102	C336	102P	SMD capacitor /50V,0603 X7R	1	
1CCU104	C337	104P	SMD capacitor /50V,0603 NPO	1	
1CCU102	C338	102P	SMD capacitor /50V,0603 X7R	1	
1CCU102	C339	102P	SMD capacitor /50V,0603 X7R	1	
1CCU102	C340	102P	SMD capacitor /50V,0603 X7R	1	
1CVE010	C341	VC10P	SMD capacitor variable	1	
1CVE010	C342	VC10P	SMD capacitor variable	1	
1CCU002	C343	2P	SMD capacitor /50V,0603 X7R	1	
1CCU002	C401	2P	SMD capacitor /50V,0603 X7R	1	
1CVE030	C402	VC30P	SMD capacitor variable	1	
1CCU033	C403	33P	SMD capacitor /50V,0603 X7R	1	
1CCU102	C404	102P	SMD capacitor /50V,0603 X7R	1	
1CCU473	C405	473P	SMD capacitor /50V,0603 X7R	1	
1CTT106	C406	10U	SMD tanatlum capacitor 16V	1	
1CCU101	C409	100P	SMD capacitor /50V,0603 X7R	1	
1CTS105	C410	1U	SMD tanatlum capacitor 16V	1	
1CTS105	C411	1U	SMD tanatlum capacitor 16V	1	
1CTT475	C412	4U7	SMD tanatlum capacitor 16V	1	
1CTS104	C502	0U1	SMD tanatlum capacitor 35V	1	
1CCU005	C503	5P	SMD capacitor /50V,0603 NPO	1	
1CCU035	C504	35P	SMD capacitor /50V,0603 NPO	1	
1CCU222	C505	222P	SMD capacitor /50V,0603 X7R	1	
1CCU103	C601	103P	SMD capacitor /50V,0603 X7R	1	
1CTS105	C602	1U	SMD tanatlum capacitor 16V	1	
1CTS105	C603	1U	SMD tanatlum capacitor 16V	1	
1CCU101	C701	100P	SMD capacitor /50V,0603 X7R	1	
1CTT475	C702	4U7	SMD tanatlum capacitor 10V	1	
1CTT476	C703	47U	SMD tanatlum capacitor 16V	1	
1CTT225	C704	2U2	SMD tanatlum capacitor 16V	1	
1CCU102	C705	102P	SMD capacitor /50V,0603 X7R	1	
1CCU104	C706	104P	SMD capacitor /50V,0603 NPO	1	
1CTT106	C707	104P	SMD capacitor /50V,0603 NPO	1	
1CTT106	C708	10U	SMD tanatlum capacitor 16V	1	
1CTT226	C709	22U	SMD tanatlum capacitor 35V	1	
1CTT225	C712	2U2	SMD tanatlum capacitor 16V	1	
1CCU056	C713	56P	SMD capacitor /50V,0603 NPO	1	
1CTS474	C714	0U47	SMD tanatlum capacitor 25V	1	
1CTT225	C715	2U2	SMD tanatlum capacitor 16V	1	
1CTT225	C716	2U2	SMD tanatlum capacitor 16V	1	
1CTT225	C717	2U2	SMD tanatlum capacitor 16V	1	
1CTT225	C718	2U2	SMD tanatlum capacitor 16V	1	
1CTT225	C719	2U2	SMD tanatlum capacitor 16V	1	

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EXHIBIT #: SE

COMPUTER NO.	PART TYPE	SPEC	DESCRIPTION	Q'TY	NOTE
1CCU103	C720	103P	SMD capacitor /50V,0603 X7R	1	
1CCU103	*C721A	103P	SMD capacitor /50V,0603 X7R	1	
1CCU472	*C721B	472P	SMD capacitor /50V,0603 X7R	1	
1CTT225	C722	2U2	SMD tanatum capacitor 16V	1	
1CCU003	C723	3P	SMD capacitor /50V,0603 NPO	1	
1CTT476	C724	47U	SMD tanatum capacitor 16V	1	
1CCU010	C725	10P	SMD capacitor /50V,0603 NPO	1	
1CTT225	C726	2U2	SMD tanatum capacitor 16V	1	
1CTT225	C727	2U2	SMD tanatum capacitor 16V	1	
1CTT225	C728	2U2	SMD tanatum capacitor 16V	1	
1CTT225	C729	2U2	SMD tanatum capacitor 16V	1	
1CCU103	C730	103P	SMD capacitor /50V,0603 X7R	1	
1CTS474	C731	0U47	SMD tanatum capacitor 25V	1	
1CTT225	C732	2U2	SMD tanatum capacitor 16V	1	
1CCU472	C733	472P	SMD capacitor /50V,0603 X7R	1	
1CTT225	C734	2U2	SMD tanatum capacitor 16V	1	
1CCU103	C801	103P	SMD capacitor /50V,0603 X7R	1	
1CTT106	C802	10U	SMD tanatum capacitor 16V	1	
1CTT225	C803	2U2	SMD tanatum capacitor 16V	1	
1TS1180	Q101	Q101	SMD Transister	1	
1TS1180	Q102	Q102	SMD Transister	1	
1TS2812	Q103	Q103	SMD Transister	1	
1TS3583	Q301	Q301	SMD Transister	1	
1TS3583	Q302	Q302	SMD Transister	1	
1TS0067	Q303	Q303	SMD Transister	1	
1TS1180	Q304	Q304	SMD Transister	1	
1TS0067	Q305	Q305	SMD Transister	1	
1TS1180	Q401	Q401	SMD Transister	1	
1TS0596	Q402	Q402	SMD Transister	1	
1TS0596	Q403	Q403	SMD Transister	1	
1TS2812	Q501	Q501	SMD Transister	1	
1TS1170	Q601	Q601	SMD Transister	1	
1TS2812	Q602	Q602	SMD Transister	1	
1TS2812	Q700	Q700	SMD Transister	1	
1TS2812	Q701	Q701	SMD Transister	1	
1TS1180	Q801	Q801	SMD Transister	1	
1TS1180	Q802	Q802	SMD Transister	1	
1TS0596	Q803	Q803	SMD Transister	1	
1TS0596	Q804	Q804	SMD Transister	1	
1DR301	D101	DIP LED(R)	LER RED	1	
1DS229	D301	1SV229	SMD diode	1	
1DS217	D302	DAN217	SMD diode	1	
1DS016	D312	BAS16	SMD diode	1	
1DS217	D601	DAN217	SMD diode	1	
1DS217	D701	DAN217	SMD diode	1	
1DS4148	D801	1N4148	SMD diode	1	
1DS4148	D802	1N4148	SMD diode	1	

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EXHIBIT #: SP

MODEL : SQ-916/Q-809

COMPUTER NO.	PART TYPE	SPEC	DESCRIPTION	Q'TY	NOTE
IIS81332	IC101	IC101	SMD IC	1	
IIS1511	IC401	IC401	SMD IC	1	
IIS628	IC402	IC402	SMD IC	1	
IIS9346	IC403	IC403	SMD IC	1	
IIS33078	IC701	IC701	SMD IC	1	
IIS0572	IC702	IC702	SMD IC	1	
IIS0536	IC801	IC801	SND IC	1	
IIS7230	IC802	IC802	SMD IC	1	
ITS0508	K501	K501	SMD Transister	1	
IRHT105	VR501	VR1M	SMD resistor,variable 1M	1	
IRHT103	VR703	VR10K	SMD resistor,variable 10K	1	
1KTS4M	X401	4M	SMD crystal	1	
1KTS32K	X501	32.768K	SMD crystal	1	
1QK014	SW101	Power switch	Power switch	1	
1QK077	SW701	SENS SW	SENS SW	1	
1L0107	L101	100uH	SMD coil	1	
1FK120	L301	*1FK1.2G	SMD RES	1	
1L0103	*L310	*10nH	SMD coil	1	
1L0103	*L311	*10nH	SMD coil	1	
1L2224	L312	220nH	SMD coil	1	
1LS004	L313	1.5T	DIP coil	1	
1LS004	L314	1.5T	DIP coil	1	
1L0103	*L315	*10nH	SMD coil	1	