

Service Service Service

Product Service Group CE Audio

Service Information

Already published Service Informations:

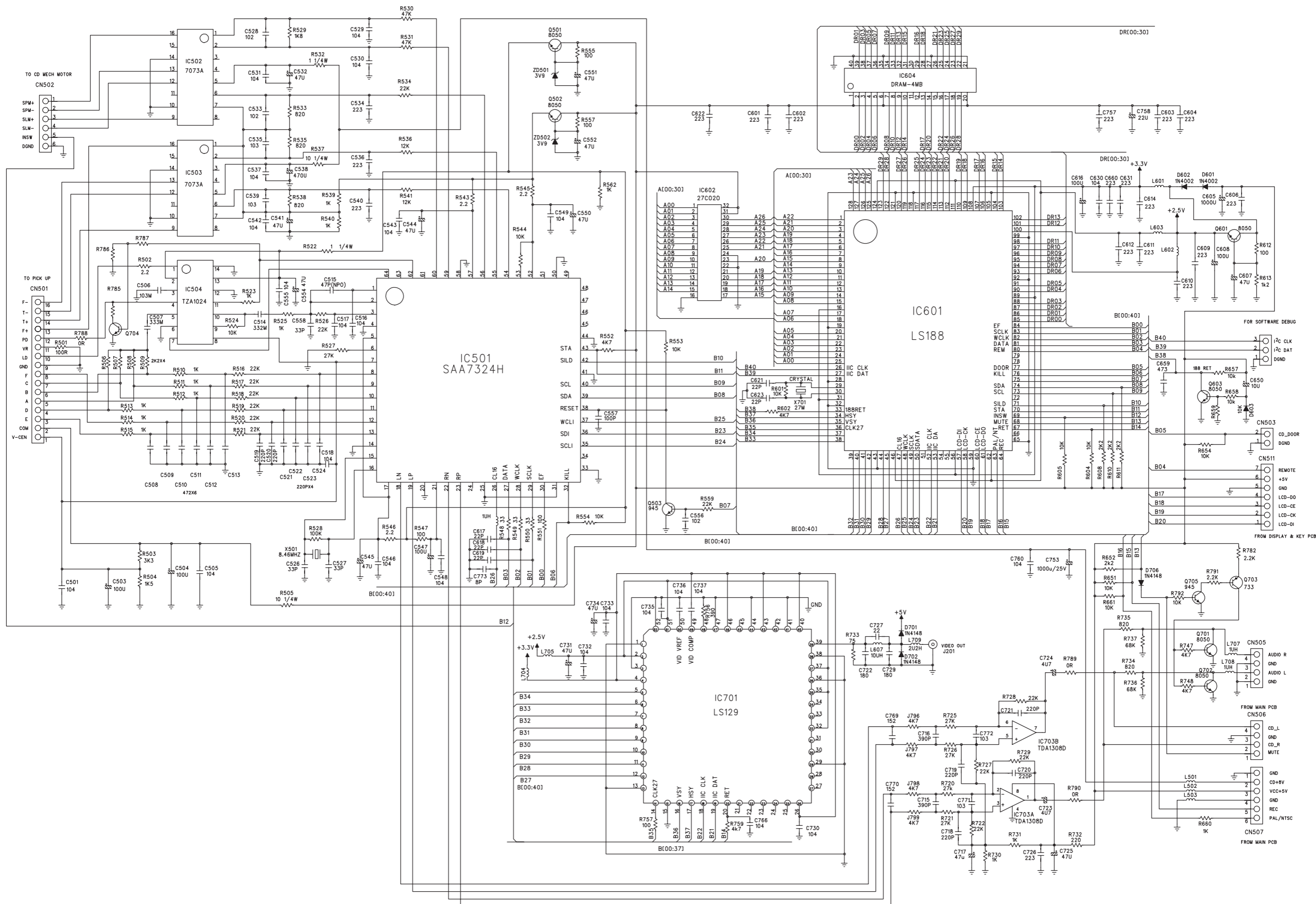
Because of the discontinuity of IC701 AV1489, from week 0150 onwards, new IC LS128 is used to replace it and the VCD/CD board is changed.

For servicing, please refer to the attached pages which including:

VCD/CD BOARD

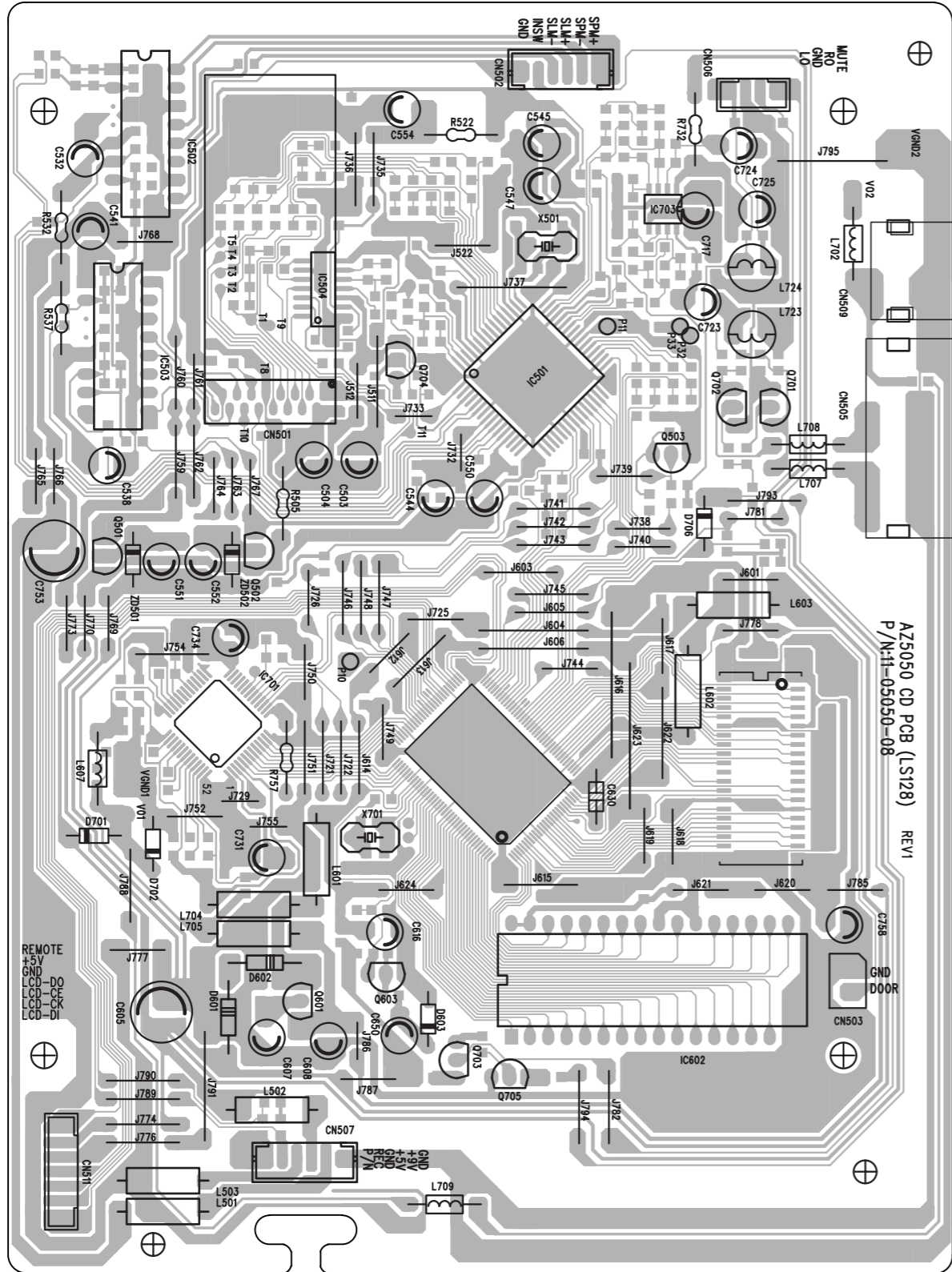
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VCD/CD (AV129) - CIRCUIT DIAGRAM

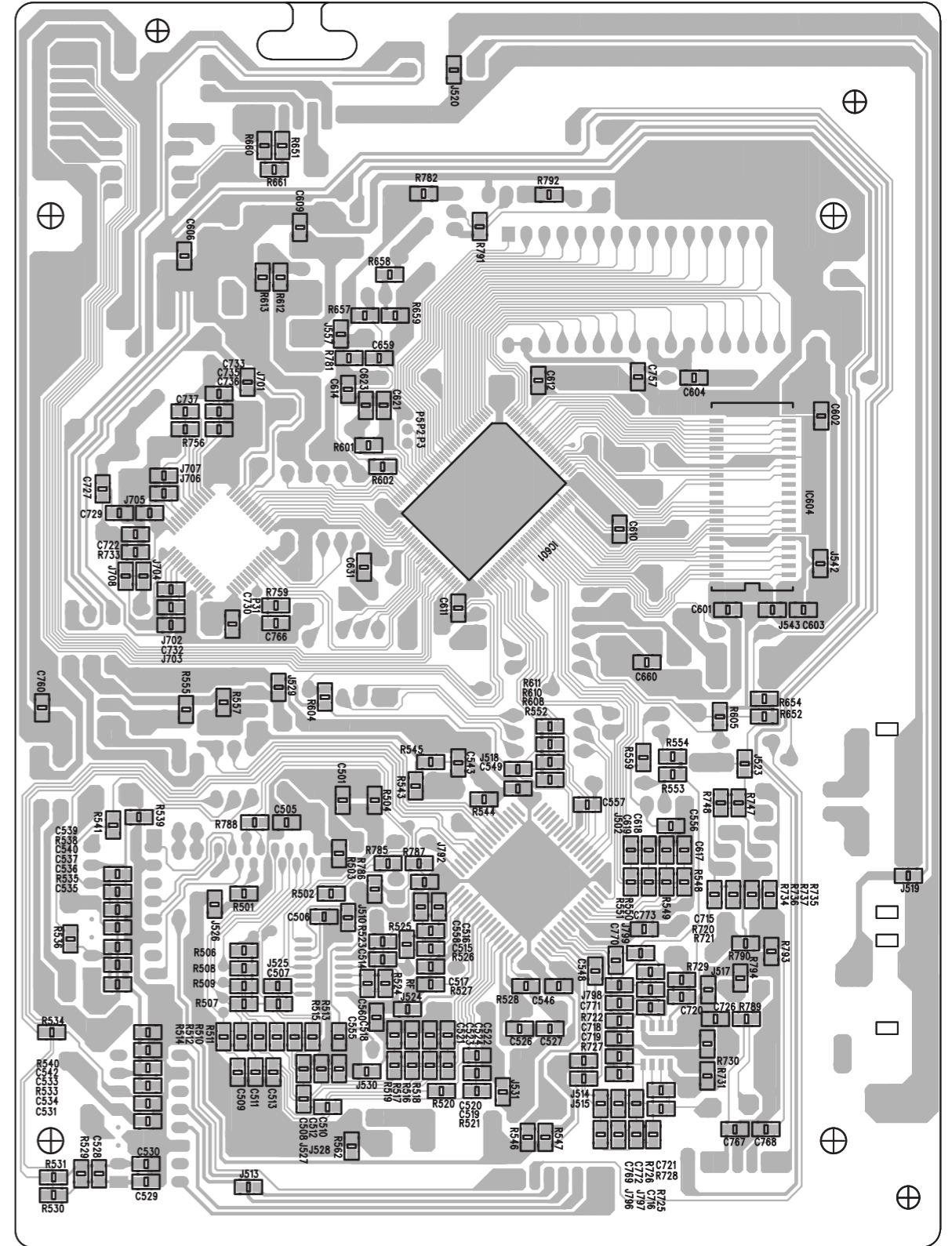


VCD/CD (AV129) - LAYOUT DIAGRAM

COMPONENT SIDE



COPPER SIDE



ELECTRICAL PARTSLIST - VCD/CD (AV129) BOARD

- MISCELLANEOUS -

	4822 276 13801	MICRO SWITCH 1P1T
CN501	9965 000 10912	16PIN FFC SOCKET
CN505	9965 000 07273	RCA JACK AUDIO
CN509	9965 000 07274	PIN JACK VIDEO
	9965 000 10913	FFC 16P CABLE 65MM

- COILS & FILTERS -

L501	9965 000 07256	FERRITE BEAD
L502	9965 000 07256	FERRITE BEAD
L503	9965 000 07256	FERRITE BEAD
L601	9965 000 07256	FERRITE BEAD
L602	9965 000 07256	FERRITE BEAD
L603	9965 000 07256	FERRITE BEAD
L704	4822 526 10494	FERRITE BEAD
X501	9965 000 07254	CRYSTAL 8.4672 MHZ
X701	9965 000 12943	CRYSTAL 27MHZ

- DIODES -

D601	5322 130 30684	1N4002RL
D602	5322 130 30684	1N4002RL
D701	4822 130 32778	1SS133
D702	4822 130 32778	1SS133

- TRANSISTORS -

Q501	9965 000 07248	8050D
Q502	9965 000 07248	8050D
Q503	4822 130 41198	2SC945P
Q601	9965 000 07248	8050D
Q603	9965 000 07248	8050D
Q701	9965 000 07248	8050D
Q702	9965 000 07248	8050D
Q703	9965 000 07247	2SA733P
Q705	9965 000 07248	8050D

- INTEGRATED CIRCUIT -

IC501	9352 641 80557	SAA7324H/M2B
IC502	9965 000 07259	TDA7073/N4
IC503	9965 000 07259	TDA7073/N4
IC504	9965 000 07260	TZA1024
IC601	9965 000 10820	LS188C
IC602	9965 000 07262	W27C020-70
IC604	9965 000 07263	DRAM ASC 256K X16
IC701	9965 000 12942	LS128
IC703	9350 721 10115	TDA1308T/N1

Note: Only these parts mentioned in the list are normal service parts.