



C10	22uF/50V	230V
IP4	0	10uF/100V
R51	10K	27K
R60	100K 1%	200K 1%
R61	75K	
R62	94.1K 1%	200K 1%
R63	10K	27K
R77	100K 1%	200K 1%
R79	94.1K 1%	200K 1%
R87	0.057W	0.17W
KV1	20D271K	20D471K

USB		NON-USB
C7	4.7uF/50V	X
C8	0.1uF(C.C.)	X
C9	22uF/25V	X
C11	0.1uF(C.C.)	X
CN1	USB	X
D4	1N4148	X
J13	0	X
Q2	C945	X
Q22	C945	X
Q23	C945	X
R19	1K	X
R21	1K	X
R23	1K	X
R36	7.5K	X
R44	1K	X
R50	180	X
R52	180	X
U1	CV7C63001	X
U2	K1010-C	X
U3	K1010-C	X
XLI	6MHz	X

NON-UL49		UL49	NON-TEL
CN1A	8388-1	8388-1	X
CN2A	8388-1	8388-1	X
D1A	1N4007	1N4007	X
D2A	1N4007	1N4007	X
D3A	1N4007	1N4007	X
D4A	1N4007	1N4007	X
D5A	1N4007	1N4007	X
D6A	1N4007	1N4007	X
FU1A	0	350mA	X
FU2A	0	350mA	X
MOV1A	70D271K	P2600EA	X
R1A	100.5W	10.5W	X
R2A	100.5W	10.5W	X

DISPLAY CONNECTER		
CN2	GREEN	2.5mm TP
LED1	GREEN	X
LED2	YELLOW	X
LED3	RED	X
SW1	JTP1236E	X

POWERCOM CO., LTD							
MODEL	IMP/IMD-425AP/525AP/625AP						
SCH. NO.	D:\WORK\KCS\CS4\CS4\CS4.Ddb - Copy of C412\VI\SCSCH A3						
SHEET	1	OF	1	REV.	1.1	VER.	1.1
DATA	18-Dec-2006	APPROVER	CHECK	CHECK	DESIGN		