

# MATERIAL

모델번호		생산제품명		생산수량	
		AVIT V			
구분	항목	%	금액(원)	자재비	
환율	US\$	W1,044.00	#REF!	#REF!	#REF!
	₩	W130.30	#REF!	#REF!	#REF!
	HK\$	W136.00	#REF!	#REF!	#REF!
자재비			#REF!	#REF!	#REF!

작성일자 : 2006년 01월 02일  
A'SSY Revision : REV A

결재				revision
담당	검토	검토	승인	신규승인 Rev. A

## 1. MAIN BOARD

NO	PART#	DESCRIPTION	사양	VENDER	Q'TY	단가	금액	업체명	담당자	전화번호	LOCATE NO.	비고
1		P.C.B	FR-4 0.8T, MULTY 6 Layer		1							P/N : A5-MA1126
2		MCU	MX5850	LQFP	1			NEXIA				U2
3		FLASH MEMORY	K9F2G08U0M(256MB)	TSOP	1			SAMSUNG				U1
			K9K2G08U0M(256MB)	TSOP								
			K9K4G08U0M(512MB)	TSOP								
			K9F4G08U0M(512MB)	TSOP								
			K9W4G08U1M(512MB)	TSOP								
			K9W8G08U0M(1GB)	TSOP								
			HY27UF081G2M(128MB)	TSOP	HYNIX							
HY27UF082G2M(256MB)	TSOP											
		HY27UH088G2M(1GB)	TSOP									
4		FM MODULE	GN2-2100S	ASSY	1			GAON				U500
5		LDO REGULATOR	SI9183A_3.0V	SOT23-5	1			VISHAY				U4
6		LDO REGULATOR	SI9183A_1.8V	SOT23-5	1			VISHAY				U10
7		BATTERY CHARGER	LTC4054_4.2	SOT23/6L	1			LINEAR				U5
8		AUDIO CODEC	ATLV320AIC23(B)PWR	SOIC28	1			TI				U7
9		TR	KRC101S	SOT23	3			KEC				Q2,Q6,Q9
10		TR	KRA101S	SOT23	1			KEC				Q8
11		TR	KTA1504S	SOT23	1			KEC				Q5
12		TR	BAV99	SOT23	1			DIODES INC				Q4
13		DIODE	B0520LW	SOD123	2			DIODES INC				D6,D7
14		DIODE	LL4148	MELF	2			VISHAY				D3,D1
15		RES CHIP	1K, 5%	1005	10			WALSIN				R15,R16,R17,R101,R103,R104,R500,R501,R502,R23
16		RES CHIP	1.5K, 5%	1005	1			WALSIN				R22
17		RES CHIP	2.7K, 5%	1005	3			WALSIN				R32,R28,R29
18		RES CHIP	10K, 5%	1005	4			WALSIN				R3,R33,R36,R102
19		RES CHIP	20K, 5%	1005	1			WALSIN				R2
20		RES CHIP	47K, 5%	1005	5			WALSIN				R34,R35,R503,R504,R505
21		RES CHIP	100K, 5%	1005	2			WALSIN				R1,R13
22		RES CHIP	150K, 5%	1005	1			WALSIN				R14
23		RES CHIP	300K, 5%	1005	1			WALSIN				R9
24		RES CHIP	1M, 5%	1005	1			WALSIN				R10
25		RES CHIP	39R, 1%	1005	2			WALSIN				R25,R26
26		RES CHIP	2.2K, 1%	1005	1			WALSIN				R24
27		CAP CER	18PF, 50V, J급	1005	2			WALSIN				C16,C17
28		CAP CER	27PF, 50V, J급	1005	1			WALSIN				C37
29		CAP CER	100PF, 50V, K급	1005	1			WALSIN				C9
30		CAP CER	1.2nF, 50V, K급	1005	1			WALSIN				C5
31		CAP CER	103, 25V, K급	1005	2			WALSIN				C101,C23
32		CAP CER	104, 16V, Z급	1005	13			WALSIN				C2,C6,C13,C19,C22,C24,C41,C100,C8,C14,C18,C36,C40,
33		CAP CER	105, 6.3V, Z급	1005	1			WALSIN				C34
34		CAP CER	105, 6.3V, K급	1005	4			WALSIN				C503,C504,C26,C27
35		RES VARISTOR	LV510180B400101	1005	5			LTR				RV1,RV2,RV3,RV4,RV100
36		FERRITE BEAD	10R, 100mA, EBM100505A100	1005	3			MAXECHO				L500,L1,L100
37		FERRITE BEAD	31R, 100mA, EBM160808A310	1608	3			MAXECHO				B1,B3,B4
38		INDUCTOR	2.2UH, EBL1608-2R2K	1608	3			SAMSUNG				L2,B5,B6
39		CRISTAL	12,0000MHZ, CSTCC	SMD	1			PARTSMAN				Y1
40		CAP TANT	10UF/6V, 20%	2012	9			HITACHI				C1,C3,C12,C25,C4,C7,C30,C35,C38
41		CAP TANT	10UF/10V, 20%	2012	1			HITACHI				C21
42		CAP TANT	33UF/4V, 20%	2012	2			HITACHI				C102,C20
43		CAP TANT	220UF/4V, 20%	3528	2			HITACHI				C32,C33
44		SIDE TACK SWITCH	1115	SMD	1			DAEJIN				S1
45		SLIDE SWITCH	1290AP	SMD	1			DAEJIN				S4
46		SIDE JOG SWITCH	SLLB510100	SMD	1			ALPUS				SW1
47		MIC	OBG-415P44C1033	ASSY	1			BSE				CON1
48		PHONE JACK	TSH-3814D, Φ3.5mm	ASSY	1			CHANGSUNG				JP2

