

PRO-100 US FRONT PCB & MIC ASSY PART LIST 2008.06.10					
Item	Qty	Reference	Part Name	Manufacturer	Description
1	1	C315	C-SMD,0.022B		
2	2	C306-307	C-SMD,0.1B		
3	2	C301-302	C-SMD,27PCH		
4	8	D301,302	KDS160	KEC	
		D303-306			
		D308,310			
5	1	IC301	CPU	SAMSUNG	
			S3F8418 QFP		
6	1	IC302	E2PROM	SAMPLE	
			S524A40X21-SCB0		
7	2	LP301-302	LAMP,14V 40mA		W/ YELLOW CAP
8	1	LCD301	100LCD	SL	
9	1	MIC2	DIN5P SCOKT		MIC ASS' Y
10	1	CM501	C-MIC 10pie		MIC ASS' Y
			CMIC-44dB		
11	3	R04-06	SMD 2012,0J		
11-1	2	R07,R010	SMD,0J		
12	3	R308-309	R-SMD,100KJ		
		R314			
13	3	R302	R-SMD,10KJ		
		R306-307			
14	1	R301	R-SMD,15KJ		
15	1	R303	R-SMD,1KJ		
16	3	R311-313	R-SMD,47KJ		
17	1	R305	R-SMD,68KJ		
18	1	SW501	2C-2P NON LOCK		MIC ASS' Y
			SW		
19	1	SW301	TACT,2PIN		
			SCAN		
20	1	SW302	TACT,2PIN		
			CH9(RESET)		

21	1	SW303	TACT 2P,DOWN		
22	1	SW304	TACT 2P,UP		
23	1	Q301	KRA110	KEC	
24	1	X301	49/S CHIP		
			8MHz:CL20P		
25	1	FRONT PCB	FR4-DOUBLE	SAMW00	NEW
26	1	MIC PCB	FR4-DOUBLE		MIC ASS' Y
27	1	MIC CORD	VINYL CURL		MIC ASS' Y

PR0-100 US MAIN PART LIST					2008 .06 . 17
Item	Qty	Reference	Part Name	Manufacturer	Description
1	1	J2	ANT connector	SAMWOO	
2	2	C1 C86	C-SMD,0.001B		
3	1	C56	C-SMD,0.0047B		
4	15	C8 C13-14	C-SMD,0.01B		
		C16 C30			
		C35-36			
		C38 C62			
		C66 C78			
		C81			
		C84-85			
		C154			
5	13	C21 C72	C-SMD,0.022B		
		C23 C29			
		C32 C46			
		C57			
		C61 C77			
		C80 C102			
		C125 C31			
6	1	C90	C-SMD,		
			0.022B(2012)		
7	5	C19 C4-5	C-SMD,0.1B		
		C63 C59			
8	3	C28 C47	C-SMD,100PCH		
		C51			
9	1	C93	C-SMD,		
			100PCH(3216)		
10	1	C44	C-SMD,150PCH		
11	1	C97	C-SMD,		
			220PCH(3216)		
12	1	C96	C-SMD,		
			180PCH(3216)		

13	2	C7 C9	C-SMD, 1uB			
14	1	C39	C-SMD, 220PCH			
15	1	C43	C-SMD, 270PCH			
16	1	C95	C-SMD,			
			270PCH(3216)			
17	1	C11	C-SMD, 27PCH			
18	1	C98	C-SMD,			
			27PCH(3216)			
19	2	C40 C42	C-SMD, 30PCH			
20	2	C79 C83*	C-SMD, 330PCH			
21	1	C88	C-SMD,			
			330PCH(2012)			
22	1	C94	C-SMD,			
			390PCH(3216)			
23	2	C3 C6	C-SMD,			
			4.7uB(2012)			
24	1	C89	C-SMD,			
			470PCH(3216)			
25	3	C17	C-SMD, 47PCH			
		C48-49				
26	2	C18 C45	C-SMD, 5PCH			
27	1	C87	C-SMD, 68PCH			
28	2	C91 C115	C-SMD,			
			68PCH(2012)			
29	1	C15	C-SMD, 7PCH			
30	1	C82	C-SMD, 8PCH			
31	1	C12	C-SMD, 560PCH			
32	1	CF2	CF-A, 455HT			
33	1	CF1	CF-A, CF10.7MS3			
34	1	CN2	POWER CORD		1.2M W/FUSE 5A W/STOPER	
35	1	CN1	CON-2P 2.54		SP CONNECTOR W/160MM ASS' Y	
36	1	CN6	CON-2C			
37	1	CT1	TRIMMER, 20P			
38	2	D20 D24	D-A, 1N4002			

39	1	D11	CHIP,KDR357			
40	4	D2 D9 D13	CHIP,KDS160			
		D15				
41	1	D6	S0T23,KDS226			
42	1	D1	S0T23,KDS181			
43	1	D4	S0T23,KDS184			
44	1	D8	S0T23,KDV251			
45	1	D21	S0T23,3.0VB			
46	1	D7	S0T23,9.1VB			
47	1	TE1	TE ,1/16			
48	1	CE12	CE ,1/16			
49	1	CE15	CE ,10/16			
50	2	CE8 CE14	CE ,100/16			
51	2	CL1,2,3	EL ,1000/16			
52	1	CE16	CE ,22/16			
53	5	CE1-2 CE4	CE ,33/16			
		CE6 CE20				
54	1	CL2	EL ,330/16			
55	2	CE9 CE22	CE ,4.7/16			
56	2	CE7 CE10	CE ,47/16			
57	1	IC2	REG,78S05	KEC		
58	1	IC6	POWER,TDA2003V	SGS		
59	1	IC3	PLL,	SANYO		
			LC7152NM			
60	1	IC1	FM IF,UTC3361F			
61	1	T7	IFT,V0-1			
62	1	T3	IFT,R0-3			
63	1	T4	IFT,R0-4			
64	1	T6	IFT,R0-6			
65	1	T1	IFT6,R0-1			
66	1	T2	IFT6,R0-2			
67	2	T9-10	IFT6,T0-2			
68	1	T11	IFT6,T0-3			
69	1	J1	3.5 P SP JACK			
70						

71	1	L4	PICKING COIL		
72	1	L3	CHIP COIL		
			6.8uH(2012)		
73	1	L1	SPRING,6T		
74	1	L7	SPRING,7-1/2T		
75	3	L5-6 L8	SPRING,8-1/2T		
76	1	MIC1	MIC 5P DIN	CONNECTOR	
77	1	R58	R-SMD, 1.5KJ		
78	4	R19	R-SMD, 100J		
		R100-101			
		R133			
79	1	R10	R-SMD, 100J		
80	3	R13 R15	R-SMD, 100KJ		
		R145			
81	5	R2 R60-61	R-SMD, 10KJ		
		R67 R98			
82	1	R107	R-SMD,		
			120(5025)		
83	1	R6	R-SMD, 120KJ		
84	1	R27	R-SMD, 12KJ		
85	1	R70	R-SMD, 15J-2012		
86	1	R42	R-SMD, 150KJ		
87	3	R5 R12	R-SMD, 15KJ		
		R94			
88	6	R9 R18	R-SMD, 1KJ		
		R30 R54			
		R93 R140			
89	1	R52	R-SMD, 10KJ		
90	1	R64	R-SMD, 2.2J		
91	10	R3 R16	R-SMD, 2.2KJ		
		R36 R46			
		R62 R65			
		R71 R91			
		R95 R137			
92	4	R1 R20-21	R-SMD, 2.7KJ		
		R96			

93	2	R22 R33	R-SMD, 220J			
94	1	R14	R-SMD, 220J			
95	3	R53 R57	R-SMD, 220KJ			
		R99				
96	7	R24-25	R-SMD, 22KJ			
		R28 R31				
		R73-74 R66				
97	1	R8	R-SMD, 33J2012			
98	2	R32 R97	R-SMD, 330J			
99	3	R7 R37	R-SMD, 33KJ			
		R41				
100	1	R69	R-SMD, 4.7J/2W			
101	4	R11 R23	R-SMD, 4.7KJ			
		R102-103				
102	1	R144	R-SMD,			
			4.7KJ(2012)			
103	3	R35	R-SMD, 47J			
		R105-106				
104	1	R26	R-SMD, 47J			
105	4	R38-39	R-SMD, 47KJ			
		R43 R55				
106	1	R104	R-SMD, 5.6KJ			
107	1	R56	R-SMD, 56J			
108	1	R34	R-SMD, 56KJ			
109	1	R4	R-SMD, 6.8KJ			
110	1	R108	R-SMD, 68J			
111	1	R109	R-SMD, 68J 2012			
112	1	R40	R-SMD, 68KJ			
113	1	R112	R-SMD, 820J			
114	1	R17	R-SMD, 82KJ			
115	-	R155	R-SMD, 0J(2012)			
116	1	Q21	KRA101S	KEC		
117	1	Q29	KTA1504Y	KEC		
118	2	Q13 Q22	KRC102S	KEC		
119	1	Q33	2SC2078E	SANYO		
120	1	Q32	2SC2314F	SANYO		

121	1	Q31	T0-92	KEC	
			C3199GR		
122	11	Q1 Q3-6	KTC3875Y	KEC	
		Q10-11			
		Q15 Q20			
		Q23 Q28			
123	6	Q2 Q8-9	KTC3880Y	KEC	
		Q16-17			
		Q30			
124	-				
125	1	OPT1	TRANS,24MM		
126	1	CH1	TRANS2,19MM		
127	1	VR2	VR-9 PIE,AF VR		20MM SHAFT
			50KA W/SW		20MM SHAFT
128	1	VR1	VR-9 PIE,SQ VR		
			10KB		
129	1	RV2	CHIP SEMI,1KB		
130	1	RV1	CHIP SEMI,20KB		
131	1	X1	CHIP 49/S		
			10.245MHZ 10PPM		
132	1	MAIN PCB	FR4 DOUBLE	SAMWOO	
133	1	SPEARK	77 PIE 3W 80HM		