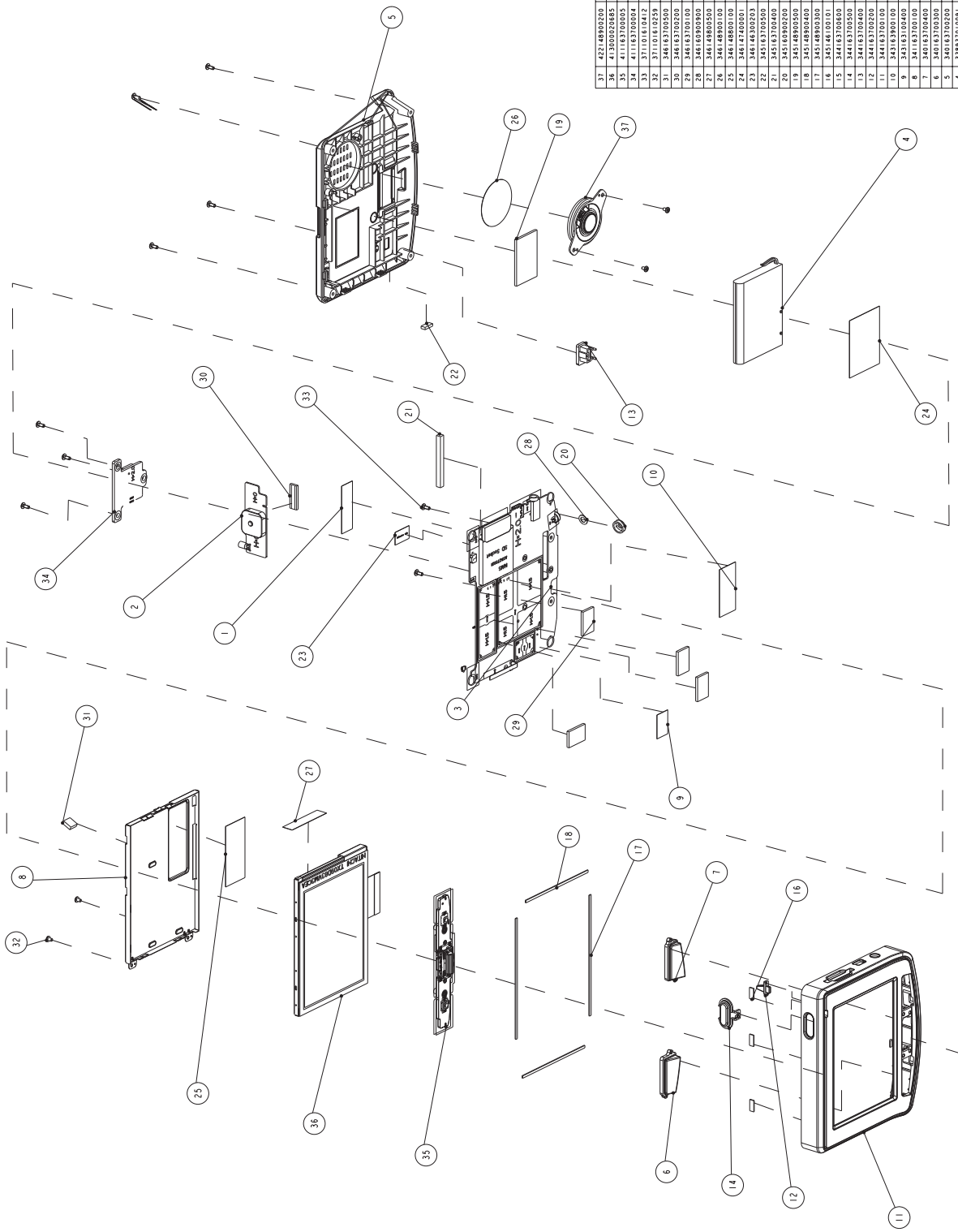
6. Recommend Spare Parts List

Categpry	Part Number	Description
TF-PDA KIT	340163700200	TF-REAR COVER ASSY;GS II
	340163700300	TF-FUNCTION KEY ASSY;LEFT,GS II
	340163700400	TF-FUNCTION KEY ASSY;RIGHT,GS II
	344163700400	TF-BATTERY KNOB;GS II
	413000020745	TF-LCD;TX09D83VM3CEA,HITACHI,3.5
	338937010092	TF-BATTERY PACK;LITHIUM-ION,1200
	313002000273	TF-ANTENNA;PATCH,DIRECTIONAL,157
	441163700001	TF-MAIN BD ASSY;256M,GS II
	291000000513	TF-CON;USB,MINI B,5P,1SLOT,WHITE
	291000810507	TF-CON;AUDIO PHONE JACK,5P,BLACK
	297040105057	TF-SW;PUSH BUTTON,TOP,SPST,0.25M
	297100150037	TF-SW;TACT,SIDE,SPST,12V/50mA,DC
	297150200019	TF-SW;SLIDE,TOP,DPDT,12V/100mA,R
	339115000087	TF-MICROPHONE;ELECTRET CONDENSER
	346147400001	TF-TAPE;28X36MM,MDPNA2000
	441163700003	TF-FINGER BD ASSY;GS II
	441163700004	TF-SWITCH BD ASSY;GS II
	344163700500	TF-POWER KEY;GS II
	344163700100	TF-FRONT COVER;GS II
	344163700600	TF-ROLLER PLATE;GS II
	422163700300	TF-CABLE ASSY;FPC,12PIN,PITCH0.5
	422163700200	TF-SPEAKER ASSY;FG28E2S21,GS II
TF-PDA KIT	371101610259	TF-SCREW;M1.6L2.5,PAN(+),NIW
	371101610412	TF-SCREW;M1.6L4,SAE 1080,NIB,PAN
	341163700100	TF-LCD SHIELDING COVER;GS II
	346149800500	TF-MYLAR;L32W7,T0.10MM,OSCAR260A
	222141730002	TF-PE FILM;84*64*0.02MM,CAPRICOR
	346148900100	TF-NON WOVEN SPEAKER;OSCAR200A
	345160900200	TF-MIC RUBBER;D7.5*H2.8MM,GUITAR
	345160900300	TF-GPS RUBBER CAP;15X15MM,GUITAR
	343163900100	TF-AL FOIL;GPS SHIELDING,30*15,V
TF-OPTION KIT	442132100002	TF-AC ADPT ASSY;100~240VAC/50HZ,
	332810000291	TF-PWR CORD;US,110V,US
	332810000290	TF-PWR CORD;UK,230V,UK
	332810000289	TF-PWR CORD;EU,220V,EU
	332810000306	TF-PWR CORD;AU,230V,GS II
	332810000308	TF-PWR CORD;RUSSIA,240V,RUSSIA
	442279760030	TF-CAR CHARGER;ATPI-68HT0501-NXC
	422145700005	TF-CABLE ASSY;MINI USB B(5P) TO
	344160700004	TF-DASH MOUNT;ABS,1515/80,OSCAR2
	414000170019	TF-SD CARD;1024MB,SDSDJ-1024,SAN
	414000170032	TF-SD CARD;512MB,SDSDJ-512,SANDI
	340163700700	TF-CAR HOLDER ASSY;GS II
	340163700800	TF-WIRE MOUNT ASSY;W/LABEL,FW-1A
TF-WINDSHELD MOUNT ASSY	344148700002	TF-GLOBAL DUAL;ABS,WITHOUT 4 PIN
	344600002217	TF-PLATE HOLDER;PORTRAIT,WINDSHI
TF-OPTION KIT	221163740001	TF-BOX;NA,GS II
	221163740002	TF-BOX;EU,GS II
	221163740006	TF-BOX;RUSSIA,GS II
	221163740005	TF-BOX;AUS,GS II
	220161000001	TF-CARRYING BAG;PIONEER
	452163700001	TF-DOCUMENT KIT;US,EN,PIONEER,PI
	452163700002	TF-DOCUMENT KIT;EU,MULTI,PIONEER
	452163700005	TF-DOCUMENT KIT;RUSSIA,MULTI,PIO
	452163700004	TF-DOCUMENT KIT;AU,MULTI,PIONEER
TF-PACKING KIT	221163750001	TF-PARTITION;PAPER,DEVICE,GS II
	221163750002	TF-PARTITION;PAPER,BOTTOM,C311,G
	222160420003	TF-PE BAG;PE,125*200*0.05MM,LOGO

7. System Exploded Views



NO	PART NO	DESCRIPTION	MATERIAL	QTY	REMARK
37	422148900200	TF-ANTENNA;PATCH,DIRECTIONAL,1575.42MHZ,10	SILICON	1	
36	413000020685	LF-LCD;TKG90B3VN3CEA,HITACHI,QVGA,TRANS	NA	1	
35	411163700005	TF-PWA;PWA-GS II/SWITCH BD,SMT	NA	1	
34	411163700004	TF-PWA;PWA-GS II/FINGER BD,SMT	NA	1	
33	371101610412	TF-SCREW;M1.6L4.5AE1080,NIB,PAN(+),NYLOK,D3.3MM	S10C	9	
32	371101610259	TF-SCREW;M1.6L2.5,PAN(+),NIW	S10C-S20C	4	
31	346163700500	TF-PORON;L6*W2,T=8MM;GS2	PORON	1	
30	346163700200	TF-GASKET;ISIL)+SIW),T=1.5MM;GS2	GASKET	1	
29	346163700100	TF-GASKET;GS2	GASKET	4	
28	346169900900	TF-MYLAR;MIC-GUITAR,SHARK	GASKET	1	
27	346148900200	TF-MYLAR;SW-PCB,OSCAR200A	MYLAR	1	
26	346148900100	TF-NON-WOVEN;SPEAKER,OSCAR200A	NON_WOVEN	1	
25	346148800100	TF-MYLAR;PANEL,OSCAR100BP-B	MYLAR	1	
24	346147400001	TF-TAPE;28*36mm,WDPNA2000	3M 467MP	1	
23	346146300203	TF-MYLAR;LI3*H8MM,T=0.1MM,OSCAR100BP	MYLAR	1	
22	345163700500	TF-PORON;L6*W3,T=1.5MM;GS2	PORON	1	
21	345163700400	TF-PORON;32L3W3T;GS2	PORON	1	
20	345169900200	TF-MIC RUBBER;D7.5*H2.8MM,GUITAR-SHARK	SILICON	1	
19	345148900500	TF-PORON;BATTERY;OSCAR200A	PORON	1	
18	345148900400	TF-PORON;LCM-TOP;OSCAR200A	PORON	2	
17	345148900300	TF-PORON;LCM-BT;OSCAR200A	PORON	2	
16	345146100101	PORON;LCM,SR-40P,SCOOTER	PORON	3	
15	344163700600	TF-ROLLER PLATE;GS2	ABS	1	
14	344163700500	TF-POWER KEY;GS2	PC+ABS	1	
13	344163700400	TF-BATTERY KNOB;GS II	PC+ABS	1	
12	344163700200	TF-LENS;LED;GS2	PC	1	
11	344163700100	TF-FRONT COVER;GS2	PC+ABS	1	
10	343163900100	TF-AL FOIL;GPS SHIELDING;30*15,VENUS3	AL FOIL	1	
9	343163700400	TF-AL FOIL;LI3W10,MANYASI5A	AL FOIL	1	
8	341163700100	TF-LCD SHIELDING COVER;GS2	SUS301	1	
7	340163700400	TF-FUNCTION KEY ASS'Y;RIGHT,GS2	NA	1	
6	340163700300	TF-FUNCTION KEY ASS'Y;LEFT,GS2	NA	1	
5	340163700200	TF-REAR COVER ASS'Y;GS2	NA	1	
4	338937610091	TF-BATTERY PACK;LITHIUM-ION,1100mAh,3.7	NA	1	
3	316163700001	TF-PCB;PWA-GS II/MAIN BD,97*85,1+0 8MMAM	NA	1	
2	313002000273	GPS ANTENNA BD GUITAR SHARK-D328	NA	1	
1	225600000507	TF-TAPE;ACETUPN ADHESI,W:10MM,PRC	TAPE	1	

TOL. ±	M1	M2	S1	S2	P1	P2	C	B
RANGE								
0~6	0.05	0.1	.15	0.2	.05	0.1	0.5	.15
6~30	0.1	0.2	.15	.25	0.1	.15	1	.15
30~80	.15	.25	0.2	0.3	0.2	0.4	2	.25
80~180	.15	0.3	.25	.45	0.4	0.6	3	.25
180~315	0.2	0.5	0.4	0.6	0.6	1.2	5	0.3
315~800	0.3	0.8	0.7	1.1	0.8	1.5	4	0.5

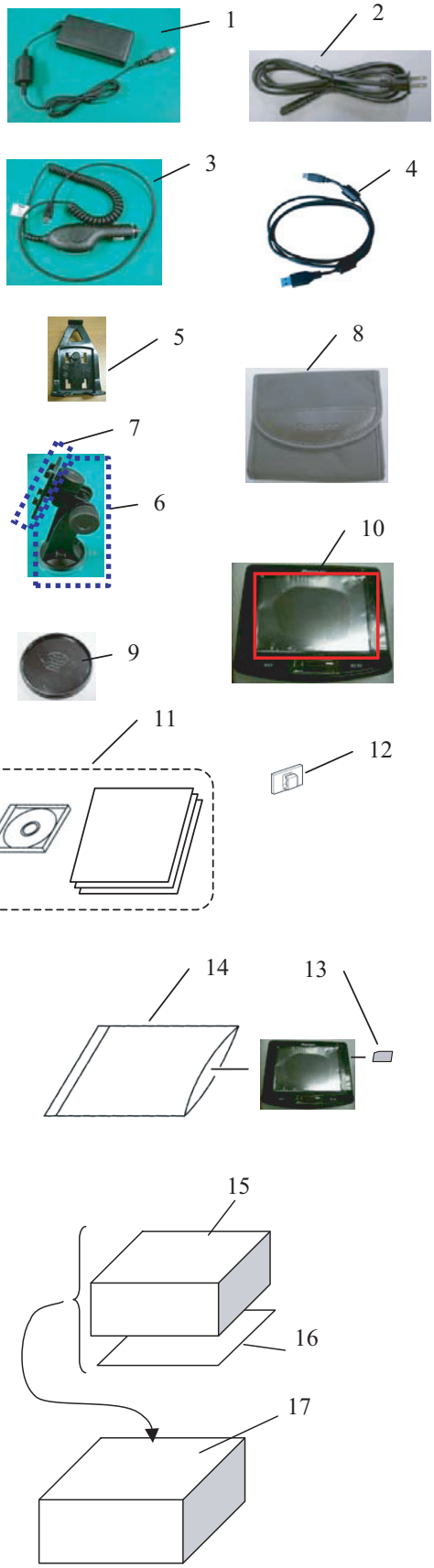
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DATE	19-Mar-07	MATERIAL	NA NA	TREATMENT	NA NA	REMARK
UNIT	mm	SCALE	4:5	DRAWING NAME	TF-PDA KIT;BLACK,BLACK,PIONEER/PIONEER,EU	
DRAWN	DESIGNED	CHECKED	APPROVED	MATERIAL NO	MF 4411637000O5	R00A

Mandy.Gao Mandy.Gao Charles.Peng Charles.Peng

MITAC International Corp.

8. Service Parts List



Option Parts

No.	Part Number	Description
1	442132100002	TF-AC ADPT ASSY;100~240VAC/50HZ,
3	442279760030	TF-CAR CHARGER;ATPI-68HT0501-NC5
4	422145700005	TF-CABLE ASSY;MINI USB B(5P) TO
5	340163700700	TF-CAR HOLDER ASSY;GS II
6	344148700002	TF-GLOBAL DUAL;ABS,WITHOUT 4 PIN
7	344600002217	TF-PLATE HOLDER;PORTRAIT,WINDSHI
8	220161000001	TF-CARRYING BAG;PIONEER
9	344160700004	TF-DASH MOUNT;ABS,1515/80,OSCAR2
10	222141730002	TF-PE FILM;84*64*0.02MM,CAPRICOR
12	340163700800	TF-WIRE MOUNT ASSY;W/LABEL,FW-1A
14	222160420003	TF-PE BAG;PE,125*200*0.05MM,LOGO
15	221163750001	TF-PARTITION;PAPER,DEVICE,GS II
16	221163750002	TF-PARTITION;PAPER,BOTTOM,C311,G

AVIC-S2/XZ/UC

No.	Part Number	Description
2	332810000291	TF-PWR CORD;US,110V,US
11	452163700001	TF-DOCUMENT KIT;US,EN,PIONEER,PI
13	414000170019	TF-SD CARD;1024MB,SDSDJ-1024,SAN
17	221163740001	TF-BOX;NA,GS II

AVIC-S2/XZ/EW5

No.	Part Number	Description
2-1	332810000290	TF-PWR CORD;UK,230V,UK
2-2	332810000289	TF-PWR CORD;EU,220V,EU
11	452163700002	TF-DOCUMENT KIT;EU,MULTI,PIONEER
13	414000170019	TF-SD CARD;1024MB,SDSDJ-1024,SAN
17	221163740002	TF-BOX;EU,GS II

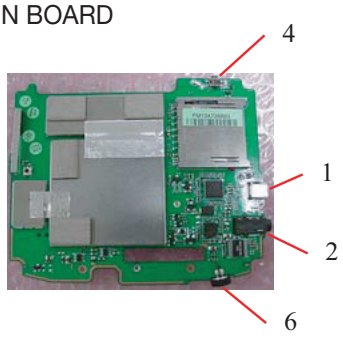
AVIC-S2/XZ/RE

No.	Part Number	Description
2	332810000308	TF-PWR CORD;RUSSIA,240V,RUSSIA
11	452163700005	TF-DOCUMENT KIT;RUSSIA,MULTI,PIO
13	414000170032	TF-SD CARD;512MB,SDSDJ-512,SANDI
17	221163740006	TF-BOX;RUSSIA,GS II

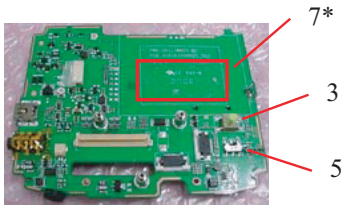
AVIC-S2/XZ/AU

No.	Part Number	Description
2	332810000306	TF-PWR CORD;AU,230V,GS II
11	452163700004	TF-DOCUMENT KIT;AU,MULTI,PIONEER
13	414000170032	TF-SD CARD;512MB,SDSDJ-512,SANDI
17	221163740005	TF-BOX;AUS,GS II

MAIN BOARD

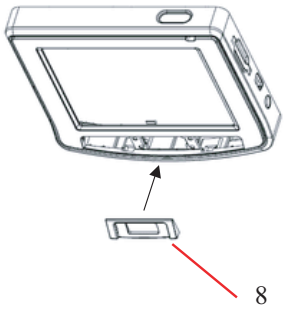


SIDE A



*two sided-tape for sticking the battery

SIDE B





Main Board

No.	Part Number	Description
1	291000000513	TF-CON;USB,MINI B,5P,1SLOT,WHITE
2	291000810507	TF-CON;AUDIO PHONE JACK,5P,BLACK
3	297040105057	TF-SW;PUSH BUTTON,TOP,SPST,0.25M
4	297100150037	TF-SW;TACT,SIDE,SPST,12V/50mA,DC
5	297150200019	TF-SW;SLIDE,TOP,DPDT,12V/100mA,R
6	339115000087	TF-MICROPHONE;ELECTRET CONDENSER
7	346147400001	TF-TAPE;28X36MM,MDPNA2000

Other parts

No.	Part Number	Description
8	344163700600	TF-ROLLER PLATE;GS II
9	422163700300	TF-CABLE ASSY;FPC,12PIN,PITCH0.5