

## BILL OF MATERIALS

### JE01 RF 49MHz Stereo Wireless Transmitter & Receiver System

Level	Part Number	Description	Qty	Unit	Wastage	Supplier
1 1 -----	SFG-OAT11-05S01	JE-01 R.F TX 49.86MHz	1	SET	0.00%	
-2-----	J23-01263-07000	J. WIRE #26x70MM BLACK (3+3)	1	PC	0.00%	LI001
-2-----	J23-01283-05000	J. WIRE #28x50MM BLACK (3+3)	1	PC	0.00%	LI001
-2-----	M52-0JE01-00001	MET SPHRNG D0.7xD3.5x115	1	PC	0.00%	WT003
-2-----	M52-OPF82-00002	SPRING PF82 OD7x17x0.4MM 7.5T	2	PC	0.00%	WT003
-2-----	M52-OPF82-00003	SPRING PF82 D8.5x15x0.7MM	1	PC	0.00%	WT003
-2-----	M55-01023-008PA	SCREW 2.3x8.0PA [NI] D=3.5 +/-0.1	1	PC	0.00%	CC002
-2-----	M55-01026-008PA	SCREW 2.6x8.0PA [NI] D=4.1 +/-0.1	4	PC	0.00%	CC002
-2-----	M64-01060-02805	FIBER WASHER 6X2.8X0.5MM	1	PC	0.00%	CC002
-2-----	M88-0JE01-01000	SIL VER PARPER 108X68MM T=0.4MM	1	PC	0.00%	TF003
-2 -----	PCB-OAT11-00501	JE-01 TX PCB ASSEMBLY 49.86MHz	1	SET	0.00%	
--3-----	W02-0AWM1-00020	PHONE JACK ST-222-06	1	PC	0.00%	WM001
--3-----	E09-00061-00740	FM COIL 6.5T W=0.7 DIA=4mm - CLOCK VER	1	PC	0.00%	CDW001

--3-----	E14-03021-00519	ZENER 5.1V +/-5% 1/2W	1	PC	0.00%	EE001
--3-----	J23-00001-0400B	BARE WIRE 0.5x40MM	0.0008	LB	0.00%	K1001
--3-----	E01-01081-03315	C.RES 330O 1/8W +/-5%	2	PC	0.00%	CXG002
--3-----	E01-01081-05135	C.RES 51K 1/8W +/-5%	2	PC	0.00%	CXG002
--3-----	A10-05001-01010	C.CAP 100PF 50V +/-10%	1	PC	0.00%	CHF001
--3-----	E01-01081-08215	C.RES 820O 1/8W +/-5%	2	PC	0.00%	CXG002
--3-----	A10-02502-01041	C.CAP 0.1UF 25V +80-20% D=5MM	5	PC	0.00%	CHF001
--3-----	E01-01081-06825	C.RES 6K8 1/8W +/-5%	1	PC	0.00%	CXG002
--3-----	E01-01081-03325	C.RES 3K3 1/8W +/-5%	1	PC	0.00%	CXG002
--3-----	E05-00090-018GB	TRANSISTOR 9018G CTR=B	1	PC	0.00%	CTY005
--3-----	E14-06IS2-06380	TUNING DIODE IS2638 HITACHI	1	PC	0.00%	AF001
--3-----	E33-01023-08333	CRYSTAL 10.238MHz 30PPM 10X13MM	1	PC	0.00%	TC003
--3-----	W02-0AWM1-00005	PHONE JACK ST-111	1	PC	0.00%	WM001
--3-----	A10-05002-01021	C.CAP 0.001UF 50V +80-20% D=5MM	3	PC	0.00%	CHF001
--3-----	A10-05002-01030	C.CAP 0.01UF 50V +80-20%	5	PC	0.00%	CHF001
--3-----	A12-01602-03360	E.CAP 33UF 16V +80-20% 5x11MM	2	PC	0.00%	MY001
--3-----	C31-0DMD5-06020	I.C. DMD5602 DAEW00 DIP	1	PC	0.00%	MS002
--3-----	E01-01041-05615	C.RES 560O 1/4W +/-5%	1	PC	0.00%	CXG002

--3-----	E01-01081-01845	C.RES 180K 1/8W +/-5%	1	PC	0.00%	CXG002
--3-----	E01-01081-02745	C.RES 270K 1/8W +/-5%	1	PC	0.00%	CXG002
--3-----	E09-00121-00630	FM COIL 12.5T W=0.6 DIA=3mm - CLOCK C.VER	1	PC	0.00%	CDW001
--3-----	A10-05001-01510	C.CAP 150PF 50V +/-10%	1	PC	0.00%	CHF001
--3-----	E01-01081-02435	C.RES 24K 1/8W +/-5%	2	PC	0.00%	CXG002
--3-----	E01-01081-03035	C.RES 30K 1/8W +/-5%	1	PC	0.00%	CXG002
--3-----	E01-01081-05605	<b>C.RES 56O 1/8W +/-5%</b>	1	PC	0.00%	CXG002
--3-----	E01-01081-06815	<b>C.RES 680O 1/8W +/-5%</b>	2	PC	0.00%	CXG002
--3-----	E03-03601-05030	SEMI-FIXED RES.50K 6MM 3PIN HOR	1	PC	0.00%	TD003
--3-----	E14-03021-00249	ZENER 2.4V +/-5% 1/2W	1	PC	0.00%	FL001
--3-----	E01-01081-03335	C.RES 33K 1/8W +/-5%	1	PC	0.00%	CXG002
--3-----	E09-00071-00530	FM COIL 7.5T W=0.5 DIA=3mm - CLOCK VER	1	PC	0.00%	CDW001
--3-----	E14-01321-00000	LED 3MM RED CIRCLE	1	PC	0.00%	CTY005
--3-----	E33-03800-00031	CRYSTAL 38KHz 30PPM 3X8MM	1	PC	0.00%	TC003
--3-----	F10-007MC-01009	IFT 7X7X9mm BLK (MT312-1257)	1	PC	0.00%	MC001
--3-----	W02-0DWM1-00005	DC JACK DS-306B	1	PC	0.00%	WM001
--3-----	W07-02WM1-02203	PUSH BUTTON SW. PB-22E10	1	PC	0.00%	WM001

--3-----	A10-05001-01810	C.CAP 180PF 50V +/-10%	1	PC	0.00%	CHF001
--3-----	A10-05001-02210	C.CAP 220PF 50V +/-10%	1	PC	0.00%	CHF001
--3-----	A10-05001-04710	C.CAP 470PF 50V +/-10%	3	PC	0.00%	CHF001
--3-----	A10-05001-08200	C.CAP 82PF 50V +/-10%	1	PC	0.00%	CHF001
--3-----	A10-05002-01520	C.CAP 0.0015UF 50V +80-20%	1	PC	0.00%	CHF001
--3-----	A10-05002-06830	C.CAP 0.068UF 50V +80-20%	2	PC	0.00%	CHF001
--3-----	A11-05001-01500	NPO.C.CAP 15PF 50V +/-10%	1	PC	0.00%	CHF001
--3-----	A11-05001-01000	NPO.C.CAP 10PF 50V +/-10%	2	PC	0.00%	CHF001
--3-----	A11-05001-01800	NPO.C.CAP 18PF 50V +/-10%	2	PC	0.00%	CHF001
--3-----	A11-05001-02000	NPO.C.CAP 20PF 50V +/-10%	2	PC	0.00%	CHF001
--3-----	A11-05001-02200	NPO.C.CAP 22PF 50V +/-10%	1	PC	0.00%	CHF001
--3-----	A12-01002-01070	E.CAP 100UF 10V +80-20% 5x11MM	3	PC	0.00%	MY001
--3-----	A12-01602-02270	E.CAP 220UF 16V +80-20% 6x12MM	3	PC	0.00%	FC003
--3-----	A12-01602-04760	E.CAP 47UF 16V +80-20% 5x11MM	1	PC	0.00%	MY001
--3-----	A12-01602-04770	E.CAP 470UF 16V +80-20% 8x14MM	1	PC	0.00%	FC003
--3-----	A12-02502-01060	E.CAP 10UF 25V +80-20% 5x11MM	2	PC	0.00%	FC003
--3-----	A12-05002-01050	E.CAP 1UF 50V +80-20% 5x11MM	3	PC	0.00%	FC003
--3-----	A12-05002-02240	E.CAP 0.22UF 50V +80-20% 5x11MM	1	PC	0.00%	FC003

--3-----	A12-05002-04750	E.CAP 4.7UF 50V +80-20% 5x 11MM	2	PC	0.00%	FC003
--3-----	A14-01011-01020	MY.CAP 0.001UF 100V +/-10% H=7MM	3	PC	0.00%	NF001
--3-----	A14-01011-06820	MY.CAP 0.0068UF 100V +/-10% H=7MM	2	PC	0.00%	NF001
--3-----	B07-OJE01-OTM01	PCB JE-01 TX.B 1.0 94HB REV:0.0	1	PC	0.00%	TS001
--3-----	C00-0LM78-0L093	I.C. LM78L09 SIP	1	PC	0.00%	AP001
--3-----	C15-00BA1-04040	I.C. BA1404 ROHM DIP	1	PC	0.00%	NG001
--3-----	C18-OJM20-073M1	I.C. NJM2073M JRC SMD	1	PC	0.00%	ST003
--3-----	D51-00305-02291	INDUCTOR 2.2uH 10% 3X5mm	3	PC	0.00%	CDW001
--3-----	E01-01081-01005	C.RES 100 1/8W +/-5%	1	PC	0.00%	CXG002
--3-----	E01-01081-01015	C.RES 1000 1/8W +/-5%	2	PC	0.00%	CXG002
--3-----	E01-01081-01525	C.RES 1K5 1/8W +/-5%	1	PC	0.00%	CXG002
--3-----	E01-01081-02205	C.RES 220 1/8W +/-5%	2	PC	0.00%	CXG002
--3-----	A10-05001-02710	C.CAP 270PF 50V +/-10%	1	PC	0.00%	CHF001
--3-----	E01-01081-01545	C.RES 150K 1/8W +/-5%	2	PC	0.00%	CXG002
-2 -----	PLA-OJE01-04101	JE01 TX PLASTIC SET	1	SET	0.00%	
--3-----	R50-00000-01001	PLASTIC ABS LG CHEM 121H	0.0896	KG	0.00%	YT001
--3-----	R50-00031-02001	PLASTIC SAN CHI MEI PN117-L200	0.026	KG	0.00%	KU001

--3-----	R50-00091-03001	PLASTIC PC NOVAREX 7022IR	0.017	KG	0.00%	KU001
-2-----	Y32-00700-02000	RUBBER PAD D=7 T=2 S/S TYPE BLACK	4	PC	0.00%	CSD003
-2-----	Y42-00500-05000	FOAM RUBBER(S) 5X5X5 S/S TYPE BLACK	1	PC	0.00%	CSD003
2 1 -----	SFG-OAT11-05S02	JE-01 R.F EARPHONE 49.86MHZ	1	SET	0.00%	
-2-----	J23-01263-01010	J. WIRE #26x100MM BLACK (3+3)	1	PC	0.00%	LI001
-2-----	M52-0JE01-00001	MET SPHRNG D0.7xD3.5x115	1	PC	0.00%	WT003
-2-----	M52-OPF82-00002	SPRING PF82 OD7x17x0.4MM 7.5T	2	PC	0.00%	WT003
-2-----	M52-OPF82-00003	SPRING PF82 D8.5x15x0.7MM	1	PC	0.00%	WT003
-2-----	M55-01023-008PA	SCREW 2.3x8.OPA [NI] D=3.5 +/-0.1	1	PC	0.00%	CC002
-2-----	M55-01026-008PA	SCREW 2.6x8.OPA [NI] D=4.1 +/-0.1	4	PC	0.00%	CC002
-2-----	M64-01060-02805	FIBER WASHER 6X2.8X0.5MM	1	PC	0.00%	CC002
-2 -----	PCB-OAT11-00502	JE-01 RX PCB ASSEMBLY 49.86MHZ	1	SET	0.00%	
--3-----	E14-01321-00000	LED 3MM RED CIRCLE	1	PC	0.00%	CTY005
--3-----	C18-OJM20-073M1	I.C. NJM2073M JRC SMD	1	PC	0.00%	ST003
--3-----	E01-01081-05105	C.RES 51O 1/8W +/-5%	1	PC	0.00%	CXG002
--3-----	E05-00090-014CB	TRANSISTOR 9014C CTR=B	3	PC	0.00%	CTY005
--3-----	W02-0BWM1-00002	RCA JACK RC-101-1 RED	1	PC	0.00%	WM001
--3-----	E05-00080-050CB	TRANSISTOR 8050C CTR=B	1	PC	0.00%	CTY005

--3-----	A12-01602-04770	E.CAP 470UF 16V +80-20% 8x14MM	2	PC	0.00%	FC003
--3-----	W02-0DWM1-00005	DC JACK DS-306B	1	PC	0.00%	WM001
--3-----	E01-01081-01015	C.RES 100O 1/8W +/-5%	2	PC	0.00%	CXG002
--3-----	E01-01081-02205	C.RES 22O 1/8W +/-5%	2	PC	0.00%	CXG002
--3-----	E14-03021-00369	ZENER 3.6V 1/2W	1	PC	0.00%	FL001
--3-----	E01-01081-05615	C.RES 560O 1/8W +/-5%	1	PC	0.00%	CXG002
--3-----	A12-02502-01060	E.CAP 10UF 25V +80-20% 5x11MM	2	PC	0.00%	FC003
--3-----	E01-01081-01045	C.RES 100K 1/8W +/-5%	2	PC	0.00%	CXG002
--3-----	E13-01107-00320	FIL TER 10.7MHz 3PIN +/-30KHz MURATA	1	PC	0.00%	CHY001
--3-----	E33-03916-00333	CRYSTAL 39.16MHz 30PPM 10x13MM	1	PC	0.00%	TC003
--3-----	A10-05002-01030	C.CAP 0.01UF 50V +80-20%	2	PC	0.00%	CHF001
--3-----	E12-02082-05030	VOL B50K 20MM DISK TYPE ST	1	PC	0.00%	PH001
--3-----	B07-0JE01-ORM01	PCB JE-01 RX.B 1.0 94HB REV:0.0	1	PC	0.00%	TS001
--3-----	F10-007MC-01006	IFT 7X7X12mm BLK (MT262-1385P)	1	PC	0.00%	MC001
--3-----	E01-01081-04725	C.RES 4K7 1/8W +/-5%	2	PC	0.00%	CXG002
--3-----	A12-05002-04740	E.CAP 0.47UF 50V +80-20% 5x 11MM	1	PC	0.00%	FC003
--3-----	E01-01081-02225	C.RES 2K2 1/8W +/-5%	2	PC	0.00%	CXG002

--3-----	W02-0BWM1-00001	RCA JACK RC-101-1 WHITE	1	PC	0.00%	WM001
--3-----	E01-01041-01015	C.RES 100O 1/4W +/-5%	1	PC	0.00%	CXG002
--3-----	E01-01081-05135	C.RES 51K 1/8W +/-5%	2	PC	0.00%	CXG002
--3-----	A12-01602-03360	E.CAP 33UF 16V +80-20% 5x11MM	3	PC	0.00%	MY001
--3-----	E09-00141-00540	FM COIL 14.5T W=0.5 DIA=4mm - CLOCK VER	1	PC	0.00%	CDW001
--3-----	J23-00001-0400B	BARE WIRE 0.5x40MM	0.001	LB	0.00%	KI001
--3-----	A11-05004-00600	NPO.C.CAP 6PF 50V +/-5%	1	PC	0.00%	CHF001
--3-----	E03-03603-01031	SEMI-FIXED RES.10K 6MM 3PIN CER.HOR	1	PC	0.00%	DA001
--3-----	A12-05002-01050	E.CAP 1UF 50V +80-20% 5x11MM	5	PC	0.00%	FC003
--3-----	E01-01081-01245	C.RES 120K 1/8W +/-5%	2	PC	0.00%	CXG002
--3-----	E05-00090-018GB	TRANSISTOR 9018G CTR=B	1	PC	0.00%	CTY005
--3-----	C04-0XA15-038M1	I.C. CXA1538M SONY SMD	1	PC	0.00%	ST003
--3-----	A10-05002-02230	C.CAP 0.022UF 50V +80-20%	2	PC	0.00%	CHF001
--3-----	A10-02502-01041	C.CAP 0.1UF 25V +80-20% D=5MM	3	PC	0.00%	CHF001
--3-----	W02-0AWM1-00005	PHONE JACK ST-111	1	PC	0.00%	WM001
--3-----	E01-01081-01035	C.RES 10K 1/8W +/-5%	2	PC	0.00%	CXG002
--3-----	E01-01081-03325	C.RES 3K3 1/8W +/-5%	2	PC	0.00%	CXG002
--3-----	E13-02107-00220	RESONA TOR 10.7MHz 2PIN MURATA	1	PC	0.00%	CHY001



--3-----	W07-02WM1-02203	PUSH BUTTON SW. PB-22E10	1	PC	0.00%	WM001
--3-----	A10-05001-03000	C.CAP 30PF 50V +/-10%	1	PC	0.00%	CHF001
--3-----	A12-01602-01070	E.CAP 100UF 16V +80-20% 5x11MM	3	PC	0.00%	FC003
--3-----	A14-05001-01531	MY.CAP 0.015UF 50V +/-10% H=9MM	2	PC	0.00%	NF001
--3-----	A10-05002-01021	C.CAP 0.001UF 50V +80-20% D=5MM	4	PC	0.00%	CHF001
--3-----	A12-01602-02270	E.CAP 220UF 16V +80-20% 6x12MM	5	PC	0.00%	FC003
--3-----	E01-01081-01025	C.RES 1K 1/8W +/-5%	1	PC	0.00%	CXG002
--3-----	A12-05002-04750	E.CAP 4.7UF 50V +80-20% 5x 11MM	2	PC	0.00%	FC003
--3-----	D51-00305-02291	INDUCTOR 2.2uH 10% 3X5mm	1	PC	0.00%	CDW001
--3-----	E01-01081-01525	C.RES 1K5 1/8W +/-5%	3	PC	0.00%	CXG002
--3-----	E01-01081-04735	C.RES 47K 1/8W +/-5%	2	PC	0.00%	CXG002
--3-----	E01-01041-01525	C.RES 1K5 1/4W +/-5%	1	PC	0.00%	CXG002
--3-----	E01-01081-01535	C.RES 15K 1/8W +/-5%	2	PC	0.00%	CXG002
--3-----	A11-05004-00200	NPO.C.CAP 2PF 50V +/-5%	1	PC	0.00%	CHF001
--3-----	A11-05001-02500	NPO.C.CAP 25PF 50V +/-10%	1	PC	0.00%	CHF001
-2 -----	PLA-OJE01-04102	JE01 RX PLASTIC SET	1	SET	0.00%	
--3-----	R50-00000-01001	PLASTIC ABS LG CHEM 121H	0.0896	KG	0.00%	YT001

--3-----	R50-00031-02001	PLASTIC SAN CHI MEI PN117-L200	0.026	KG	0.00%	KU001
--3-----	R50-00091-03001	PLASTIC PC NOVAREX 7022IR	0.017	KG	0.00%	KU001
-2-----	Y32-00700-02000	RUBBER PAD D=7 T=2 S/S TYPE BLACK	4	PC	0.00%	CSD003

LONG REMARK :

-- END --