

SENSE-SONIC LTD

Assembly : UFA02AHG-US3

Issue No : 1

Page : 1 of 6

BILL OF MATERIALS

MAX report Uce51r2 /7.0 15 May 2002

Sense-Sonic Ltd

Page : 1

PRODUCT STRUCTURE EXPLOSION

Range: 1 : From: UFA02AHG-US3 to: UFA02AHG-US3 Selection date: 15/05/02

Struc-Level	Line	Component	Description	Opno	B/T	F&O	Facil	Chng-ctl	Num.off	UoM	Scappc	PPF
Parent Item:-	UFA02AHG-US3	CONVERSOR F2 US - CHANNEL US3		Chng-Ctrl:-		NONE	Prime Facility:-		MANF	Iss:-	1	
.1	20	SUB02AJW-US3	CONVERSOR F2 TX - CHN US3	4201	NO	-	MANF	NONE	1.000	EACH	0.00	100.00
..2	10	PBA02AJW-US3	PBA CONVERSOR F2 TX - CHN US3	3001	NO	-	MANF	NONE	1.000	EACH	0.00	100.00
...3	10	PBA02AJW	PBA CONVERSOR F2 TX US (SMT)	1301	NO	-	MANF	NONE	1.000	EACH	0.00	100.00
....4	5	PCB01AJW	PCB CONVERSOR F2 TX	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
....4	10	CCA02AEM	CAP 0805 3P3 10% 50V	300	NO	-	PURCH	NONE	2.000	EACH	5.00	100.00
....4	35	CCA02AET	CAP 0805 22pF 10% X7R 50V	300	NO	-	PURCH	NONE	2.000	EACH	5.00	100.00
....4	40	CCA02AEQ	CAP 0805 47PF 10% 50V	300	NO	-	PURCH	NONE	2.000	EACH	5.00	100.00
....4	60	CCA02AER	CAP 0805 1N5 10% 50V	300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	70	CCA02ACR	CAP CERA 0805 2N2 10% 50V X7R	300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	80	CCA02ADB	CAP CHIP 10N 10% 50V 0805 TR	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
....4	90	CCA02AES	CAP 0805 100NF 10% 50V	300	NO	-	PURCH	NONE	4.000	EACH	0.00	100.00
....4	100	CCA07AAL	CAP SIZE A 1UF 20% 16V TANT	300	NO	-	PURCH	NONE	4.000	EACH	0.00	100.00
....4	110	CCA03AAT	CAP 1210 10UF EMK325F106ZHT	300	NO	-	PURCH	NONE	2.000	EACH	0.00	100.00
....4	120	CCA07AAM	CAP SIZE C 22UF 20% 16V TANT	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
....4	130	CCA07AAN	CAP VAR 2P5-10P CTZ3E-10A-W1-PF	300	NO	-	PURCH	NONE	2.000	EACH	0.00	100.00
....4	140	CCA07AAP	CAP VAR 5P-20P CTZ3E-20C-W1-PF	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
....4	150	CCA07AAQ	CAP VAR 5P-30P CTZ3E-30C-W1-PF	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
....4	152	CCA02AFE	CAP 0805 5P6 10% 50V	300	NO	-	PURCH	NONE	2.000	EACH	5.00	100.00
....4	154	CCA02AFG	CAP 0805 18PF 10% 50V	300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	156	CCA02AFH	CAP 0805 4P7 10% 50V	300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	158	CCA02AFJ	CAP 0805 1PF 10% 50V	300	NO	-	PURCH	NONE	2.000	EACH	5.00	100.00
....4	160	CCL01ACP	IND 1008 1UH TOKO:FSLM2520-1R0J	300	NO	-	PURCH	NONE	2.000	EACH	0.00	100.00
....4	170	CCL01ACE	IND 1210 47UH SIMID 02 SERIES	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
....4	175	CCL01ADA	IND 0805 15nH 5% LQN21A15NJ04	300	NO	-	PURCH	NONE	2.000	EACH	0.00	100.00
....4	180	CCL01ADB	IND 1206 23nH 5% LQN1A23NJ(K)04	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
....4	190	RS100AAG	RES 0805 10R 1% 0.1W	300	NO	-	PURCH	NONE	1.000	EA	0.00	100.00
....4	200	RS470AAB	RES CHIP 47R 1% 0.1W 0805	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
....4	210	RS101AAB	RES 0805 100R 1% 0.1W	300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	240	RS561AAA	RES 0805 560R 1% 0.1W	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00

BOM Approved By : <i>John Houldcroft</i> <i>Signature</i>	Issue	Date	Change Note	Issue	Date	ChangeNote
	01	03/05/2002	~			

SENSE-SONIC LTD

Assembly : UFA02AHG-US3

Issue No : 1

Page : 2 of 6

MAX report Uce51r2 /7.0 15 May 2002

Sense-Sonic Ltd

Page: 2

PRODUCT STRUCTURE EXPLOSION

Range: 1 : From: UFA02AHG-US3 to: UFA02AHG-US3 Selection date: 15/05/02

Struc-level	Line	Component	Description	Opno	B/T	F&O	Facil	Chng-ctl	Num.off	UoM	Scappc	PPF
....4	250	RS681AAB	RES 0805 680R 1% 0.1W	300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	260	RS122AAA	RES CHIP 1K2 1% 0.1W	300	NO	-	PURCH	NONE	4.000	EACH	0.00	100.00
....4	270	RS562AAC	RES 0805 5K6 1% 0.1W	300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	280	RS822AAB	RES 0805 8K2 1% 0.1W	300	NO	-	PURCH	NONE	3.000	EACH	5.00	100.00
....4	290	RS103AAF	RES 0805 10K 1% 0.1W	300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	310	RS153AAE	RES 0805 15K 1% 0.1W	300	NO	-	PURCH	NONE	4.000	EACH	5.00	100.00
....4	320	RS183AAA	RES 0805 18K 1% 0.1W	300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	330	RS393AAB	RES 0805 39K 1% 0.1W	300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	340	RS473AAA	RES 0805 47K 1% 0.1W	300	NO	-	PURCH	NONE	4.000	EA	5.00	100.00
....4	350	RS683AAE	RES 0805 68K 1% 0.125W	300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	360	RS154AAA	RES 0805 150K 1% 0.1W	300	NO	-	PURCH	NONE	1.000	EA	5.00	100.00
....4	380	RS105AAC	RES 0805 1M 1% 0.1W	300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	390	RP203AAP	RES VAR SMD 20K 25% 0.1W	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
....4	392	RS104AAE	RES 0805 100K 1% 0.1W	300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	394	RS501AAA	RES 0805 500R 1% 0.1W	300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	400	CSD04AAW	DIODE SOT23 BAR43S	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
....4	410	CIC01ARW	IC TLC252CD	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
....4	420	CIC01ASD	IC 8 PIN MAX1678 EUA	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
....4	430	CTR01ADY	TRANS SOT23 NPN BCW33	300	NO	-	PURCH	NONE	3.000	EACH	0.00	100.00
....4	440	CTR01AEH	TRANS BCW70	300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	450	CTR01AEJ	TRANS BFR93A	300	NO	-	PURCH	NONE	2.000	EACH	0.00	100.00
....4	460	CTR01AEK	TRANS BFS17P	300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
...3	180	CCL01ACF	IND 1812 LESR TDK NLC453232-470K	1301	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...3	470	CPR01ACA	FUSE 1206 750mA 24V ANTI-SURGE	1301	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...3	540	CLE03AAU	LED GRN 3MM LOW CUR DIF EVERLIGHT	1301	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...3	545	PMD01APZ	LED SPACER	1301	NO	-	MOLD	NONE	1.000	EACH	0.00	100.00
....4	10	10035	CYCOLAC TCA BLACK K42310		NO	-	PURCH	NONE	2.750	GM	5.00	100.00
...3	550	CSW01ADH	SWITCH 2 POLE 3 POS'N SLB2300-2	1301	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...3	560	CTA01ABY	TRANSFORMER 369INS-A485DC	1301	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...3	570	CTA01ABZ	TRANS RF 369INS-A443DC 5KM	1301	NO	-	PURCH	NONE	2.000	EACH	0.00	100.00

BOM Approved By : <i>John Houldcroft</i> <i>Signature</i>	Issue	Date	Change Note	Issue	Date	ChangeNote
	01	03/05/2002	~			

SENSE-SONIC LTD

Assembly : UFA02AHG-US3

Issue No : 1

Page : 3 of 6

MAX report Uce51r2 /7.0 15 May 2002

Sense-Sonic Ltd

Page: 3

PRODUCT STRUCTURE EXPLOSION

Range: 1 : From: UFA02AHG-US3 to: UFA02AHG-US3 Selection date: 15/05/02

Struc-Level	Line	Component	Description	Opno	B/T	F&O	Facil	Chng-ctl	Num.off	UoM	Scappc	PPF
		Item continued from previous page.										
...	600	CPE07ABE	T2,T3 XTAL HC49T3W 24.001389MHZ	1301	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...	620	PMS01ADN	XL1 PAD ADHESIVE D/SIDED 14MM X 10MM	1301	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
...	630	CCN01AWB	SP1 CONN SOCKET 3.5MM STEREO PCB BLK	1301	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...	640	CCN01AWC	CONN SOCKET PCB DC-006C SWIFT	1301	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...	650	CCA20ANK	C29 CAP ELEC 220UF 10V 7MM MCMR SER	1301	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...	660	CCA20ANK	C30 CAP ELEC 220UF 10V 7MM MCMR SER	1301	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...	670	CBA01AAL	C30 BATT CONVERS-TX VH860F6	1301	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...	690	SUB01AKF	MIC ASSEMBLY	1301	YES	-	MANF	NONE	1.000	EACH	0.00	100.00
....	10	CAU01ABD	MIC1 MICROPHONE ELECTRET EL3078	3001	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
....	20	CCN01AWG	CONN SOCKET JACK 3.5MM STEREO	3001	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
....	30	MAT01AFW	WIRE SINGLE 7/0.1 WHITE	3001	NO	-	PURCH	NONE	0.050	MTRS	5.00	100.00
....	40	MAT01AFX	WIRE SINGLE 7/0.1 BLUE	3001	NO	-	PURCH	NONE	0.050	MTRS	5.00	100.00
....	50	MAT01AFY	WIRE SINGLE 7/0.1 RED	3001	NO	-	PURCH	NONE	0.050	MTRS	5.00	100.00
....	60	MAT01AFW	WIRE SINGLE 7/0.1 WHITE	3001	NO	-	PURCH	NONE	0.050	MTRS	5.00	100.00
....	70	MAT01AFX	WIRE SINGLE 7/0.1 BLUE	3001	NO	-	PURCH	NONE	0.050	MTRS	5.00	100.00
...	700	SUB01AKG	WRIST STRAP/ANTENNA ASSEMBLY	1301	YES	-	MANF	DATE	1.000	EACH	0.00	100.00
....	10	MAT01ABJ	WIRE SINGLE 7/0.2 CW1109 BLACK	3001	NO	-	PURCH	NONE	0.335	MTRS	0.00	100.00
....	20	PMS01ADP	WRIST STRAP MIXED FIBRE WOVEN BLK	3001	NO	-	PURCH	NONE	0.360	MTRS	0.00	100.00
...	710	PMS01AKY	TAPE DOUBLE-SIDED FOAM 12X2mm	1301	NO	-	PURCH	NONE	0.045	MTRS	0.00	100.00
...	720	PMS01AKZ	TAPE DOUBLE-SIDED FOAM 12X1mm	1301	NO	-	PURCH	NONE	0.045	MTRS	0.00	100.00
..	20	PME01AQH	STEEL CLIP	3001	NO	-	PURCH	NONE	2.000	EACH	5.00	100.00
..	30	PLB01ASE	LABEL NOSE CONE	3001	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
..	40	MAT01AFN	SHIFFON BLACK	3001	NO	-	PURCH	NONE	0.200	MM	0.00	100.00
..	50	PRU01ABG	RUBBER FOOT CONVERS0R-TX	3001	NO	-	MOLD	DATE	4.000	EACH	0.00	100.00
...	10	60061	MONPRENE MP1835 BLACK 64 SHORE		NO	-	PURCH	NONE	0.500	GM	0.00	100.00
..	60	PRU01ABH	RUBBER MIC HOUSING CONVERS0R-TX	3001	NO	-	MOLD	DATE	1.000	EACH	0.00	100.00
...	10	60061	MONPRENE MP1835 BLACK 64 SHORE		NO	-	PURCH	NONE	3.000	GM	0.00	100.00
..	80	RMD01APS	MIC SWITCH CONVERS0R-TX PRINTED	3001	NO	-	MOLD	NONE	1.000	EACH	0.00	100.00
...	10	PMD01APS	MIC SWITCH CONVERS0R-TX		NO	-	MOLD	NONE	1.000	EACH	0.00	100.00
....	10	10035	CYCOLAC TCA BLACK K42310		NO	-	PURCH	NONE	2.000	GM	5.00	100.00
..	90	RMD01APT	MAIN SWITCH CONVERS0R-TX PRINTED	3001	NO	-	MOLD	NONE	1.000	EACH	0.00	100.00
...	10	PMD01APT	MAIN SWITCH CONVERS0R-TX		NO	-	MOLD	NONE	1.000	EACH	0.00	100.00
....	10	10035	CYCOLAC TCA BLACK K42310		NO	-	PURCH	NONE	2.000	GM	5.00	100.00
..	100	PMD01APU	CASE TOP CONVERS0R-TX	3001	NO	-	MOLD	NONE	1.000	EACH	0.00	100.00
...	10	10035	CYCOLAC TCA BLACK K42310		NO	-	PURCH	NONE	10.400	GM	5.00	100.00
..	110	PMD01APV	CASE BOTTOM CONVERS0R-TX	3001	NO	-	MOLD	NONE	1.000	EACH	0.00	100.00
...	10	10035	CYCOLAC TCA BLACK K42310		NO	-	PURCH	NONE	9.740	GM	5.00	100.00
..	120	PLB01ASP	LABEL SERIAL TX 16X24MM CHANNEL A	3001	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
..	130	PLB01ASM	LABEL CE MARK TX DIA 14MM	3001	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
..	140	PLB01ASN	LABEL LICENSE TX 16X14MM	3001	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
..	150	MAT01AFV	PLASTICINE BLK(NEW CLAY PRODUCTS)	3001	NO	-	PURCH	NONE	12.000	GM	0.00	100.00
..	160	PMS01ALA	TAPE DOUBLE-SIDED 12mm WIDE	3001	NO	-	PURCH	NONE	12.000	MM	0.00	100.00
..	30	SUB02AJX-US3	CONVERS0R F2 RECEIVER - CHN US3	4201	NO	-	MANF	NONE	1.000	EACH	0.00	100.00
..	10	PBA02AJX-US3	PBA CONVERS0R F2 RX - CHN US3	3401	NO	-	MANF	NONE	1.000	EACH	0.00	100.00
...	10	PBA02AJX	PBA CONVERS0R F2 RX US (SMT)	1301	NO	-	MANF	NONE	1.000	EACH	0.00	100.00
....	5	PCB01AJX	PCB CONVERS0R F2 RX	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
....	20	CCA07AAS	CAP 00603 3P3 5%	300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....	30	CCA07AAT	C4 CAP 00603 6P8 5%	300	NO	-	PURCH	NONE	2.000	EACH	5.00	100.00

BOM Approved By : <i>John Houldcroft</i> <i>Signature</i>	Issue	Date	Change Note	Issue	Date	ChangeNote
	01	03/05/2002	~			

SENSE-SONIC LTD

Assembly : UFA02AHG-US3

Issue No : 1

Page : 4 of 6

MAX report Uce51r2 /7.0 15 May 2002

Sense-Sonic Ltd

Page: 4

PRODUCT STRUCTURE EXPLOSION

Range: 1 : From: UFA02AHG-US3 to: UFA02AHG-US3 Selection date: 15/05/02

Struc-level	Line	Component	Description	Opno	B/T	F&O	Facil	Chng-ctl	Num.off	UoM	Scappc	PPF
		Item continued from previous page.										
....4	40	CCA07AAU	CAP 0603 18P 5%	C14,C27 300	NO	-	PURCH	NONE	2.000	EACH	5.00	100.00
....4	60	CCA07AAW	CAP 0603 27P 5%	C28,C16 300	NO	-	PURCH	NONE	2.000	EACH	5.00	100.00
....4	70	CCA07ACG	CAP 0603 12P 5%	C21,C33 300	NO	-	PURCH	NONE	2.000	EACH	5.00	100.00
....4	80	CCA07ACH	CAP 0603 8P2 5%	C2,C3 300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	85	CCA07ACJ	CAP 0603 15P 5%	C5 300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	90	CCA07AAZ	CAP 0603 68P 5%	C7 300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	100	CCA07ABA	CAP 0603 100P 5%	C17 300	NO	-	PURCH	NONE	5.000	EACH	5.00	100.00
....4	110	CCA07ABC	CAP 0603 150P 5%	C9,C12, C13, C15, C23 300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	120	CCA07ABD	CAP 0603 1N 10%	C29 300	NO	-	PURCH	NONE	4.000	EACH	5.00	100.00
....4	130	CCA07ABE	CAP 0603 10N 10%	C8, C32, C35, C36 300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	140	CCA07ABF	CAP 0603 22N 5%	C34 300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	150	CCA07AAK	CAP 0603 100NF 10% 0603YC104KAT2A	C22 300	NO	-	PURCH	NONE	10.000	EACH	0.00	100.00
....4	160	CCA07AAQ	CAP VAR 5P-30P CTZ3E-30C-W1- PF	C10, C11, C18, C20, C24, C25, C26, C31, C42, Uc 300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
....4	170	CCA03AAT	CAP 1210 10UF EMK325F106ZHT	VC1 300	NO	-	PURCH	NONE	2.000	EACH	0.00	100.00
....4	180	CCA07ABH	CAP SIZE B 47UF TAJB476M006R	C39, C40 300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
....4	190	CCA07ACR	CAP 0603 82PF 5%	C30 300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	200	RS100AAH	RES 0603 10R 1%	C19 300	NO	-	PURCH	NONE	4.000	EACH	5.00	100.00
....4	210	RS101AAE	RES 0603 100R 1%	R1,R9, R15, R24 300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	220	RS681AAE	RES 0603 680R 1%	R4 300	NO	-	PURCH	NONE	2.000	EACH	5.00	100.00
....4	230	RS102AAJ	RES 0603 1K 1%	R30, R31 300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	240	RS182AAE	RES 0603 1K8 1%	R21 300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	250	RS222AAF	RES 0603 2K2 1%	R19 300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	260	RS332AAG	RES 0603 3K3 1%	R22 300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	270	RS472AAG	RES 0603 4K7 1%	R18 300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	290	RS822AAC	RES 0603 8K2 1%	R17 300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	300	RS103AAQ	RES 0603 10K 1%	R3 300	NO	-	PURCH	NONE	3.000	EACH	5.00	100.00
....4	310	RS223AAG	RES 0603 22K 1%	R2, R10, R23 300	NO	-	PURCH	NONE	2.000	EACH	5.00	100.00
				R12, R14								

BOM Approved By : <i>John Houldcroft</i> <i>Signature</i>	Issue	Date	Change Note	Issue	Date	ChangeNote
	01	03/05/2002	~			

SENSE-SONIC LTD

Assembly : UFA02AHG-US3

Issue No : 1

Page : 5 of 6

BILL OF MATERIALS

MAX report Uce51r2 /7.0 15 May 2002

Sense-Sonic Ltd

Page: 5

PRODUCT STRUCTURE EXPLOSION

Range: 1 : From: UFA02AHG-US3 to: UFA02AHG-US3 Selection date: 15/05/02

Struc-level	Line	Component	Description	Opno	B/T	F&O	Facil	Chng-ctl	Num.off	UoM	Scappc	PPF
....4	320	RS333AAF	RES 0603 33K 1% R16	300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	330	RS473AAF	RES 0603 47K 1% R20	300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	340	RS915AAA	RES 0603 9M1 5% R32	300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	345	RS153AAH	RES 0603 15K 1% R8	300	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
....4	350	RS221AAG	RES 0603 220R 1% R11,R13	300	NO	-	PURCH	NONE	2.000	EACH	5.00	100.00
....4	360	CCL01ACL	IND 0805 33NH LQN21A33NJ04M00-01 L3,L5,L6	300	NO	-	PURCH	NONE	3.000	EACH	0.00	100.00
....4	370	CCL01ACM	IND 0805 82NH LQN21A82NJ L1,L2	300	NO	-	PURCH	NONE	2.000	EACH	0.00	100.00
....4	380	CCL01ACN	IND 0805 220NH LQN21AR22J04 L7,L8	300	NO	-	PURCH	NONE	2.000	EACH	0.00	100.00
....4	390	CCL01ACP	IND 1008 1UH TOK0:FSLM2520-1R0J L4,L9	300	NO	-	PURCH	NONE	2.000	EACH	0.00	100.00
....4	400	CCL01ACQ	IND 1812 47UH DS1608C-473 C L10	900	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
....4	410	CTR01ADZ	TRANS S0T23 BFR92A TR1,TR2,TR3	300	NO	-	PURCH	NONE	3.000	EACH	0.00	100.00
....4	420	CTR01AEA	TRANS S0T23 MOSFET FDV302P TR4,TR5	300	NO	-	PURCH	NONE	2.000	EACH	0.00	100.00
....4	430	CIC01ASA	IC SMD 8 PIN TDA7050T IC1	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
....4	440	CIC01ASB	IC SMD SMALL 8 PIN MC13143D IC2	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
....4	450	CIC01ASC	IC 16 PIN MC3372D IC3	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
....4	460	CIC01ASD	IC 8 PIN MAX1678 EUA IC4	300	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
....4	490	CFL01AAE	FILTER SFPC455E-TC01 XFL1	900	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
....4	540	CPR01ACA	FUSE 1206 750mA 24V ANTI-SURGE CONN SOCKET KLD-SMT-0201L-B-TR	900	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
....4	570	CCN01AWJ	CAP SIZE B 47UF TAJB476M006R C38	900	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
....4	580	CCA07ABH	CAP SIZE B 47UF TAJB476M006R C1,C37	900	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...3	190	CCA20ANM	CAP ELEC 47UF 6.3V SUB-MIN VR1	1301	NO	-	PURCH	NONE	2.000	EACH	0.00	100.00
...3	350	RP203AAQ	RES VAR 20K THUMBNAIL VR1	1301	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...3	470	CLE03AAU	LED GRN 3MM LOW CUR DIF EVERLIGHT LED1,LED2	1301	NO	-	PURCH	NONE	2.000	EACH	0.00	100.00
...3	480	CSW01ADK	SWITCH SLIDE SPDT ULTRA-MIN P2.54 Sw1	1301	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...3	500	CFL01AAF	FILTER CDBM455 C7 FLT2	1301	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...3	510	CPE01ABH	XTAL 3 LEG 45M15AU5 XT000166 FLT1	1301	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...3	520	CPE07ABJ	XTAL 42.753125MHZ XTL1	1301	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...3	525	RC182AAD	RES CF 1K8 5% 0.125W (MAX L=4MM) XTL1	1301	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00
...3	530	CPE01ABK	XTAL 44.545MHZ XF001893 XTL2	1301	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00

BOM Approved By : <i>John Houldcroft</i> <i>Signature</i>	Issue	Date	Change Note	Issue	Date	ChangeNote
	01	03/05/2002	~			

SENSE-SONIC LTD

Assembly : UFA02AHG-US3

Issue No : 1

Page : 6 of 6

BILL OF MATERIALS

MAX report Uce51r2 /7.0 15 May 2002

Sense-Sonic Ltd

Page: 6

PRODUCT STRUCTURE EXPLOSION

Range: 1 : From: UFA02AHG-US3 to: UFA02AHG-US3 Selection date: 15/05/02

Struc-level	Line	Component	Description	Opno	B/T	F&O	Facil	Chng-ctl	Num.off	UoM	Scappc	PPF	
...	3	550	CTA01ACA	TRANSF AIRTRONIC:AIR5353	1301	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...	3	560	CCN01AWB	CONN SOCKET 3.5MM STEREO PCB BLK	1301	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...	3	580	MAT01AFP	WIRE 55/0.1 EXTRA FLEX BLACK	1301	NO	-	PURCH	NONE	0.800	MTRS	0.00	100.00
...	3	590	CBA01AAM	BATT CONVERS-RX VH860F6	1301	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00
...	3	600	PMS01ADN	PAD ADHESIVE D/SIDED 14MM X 10MM	1301	NO	-	PURCH	NONE	2.000	EACH	5.00	100.00
...	3	610	CCA20ABP	CAP C/DISC 100V NP0 2.5MM 10PF 5%	1301	NO	-	PURCH	NONE	1.000	EA	0.00	100.00
..2	20	PMD01APY	CABLE CLAMP CONVERSOR-RX	3401	NO	-	MOLD	NONE	2.000	EACH	0.00	100.00	
...	3	10	10035	CYCOLAC TCA BLACK K42310		NO	-	PURCH	NONE	1.000	GM	5.00	100.00
..2	30	PSC01AJF	SCREW PSM:WN1412-KB22-5-21	3401	NO	-	PURCH	NONE	4.000	EACH	0.00	100.00	
..2	40	RM001APP	CASE FRONT CONVERSOR-RX PRINTED	3401	NO	-	MOLD	NONE	1.000	EACH	0.00	100.00	
...	3	10	PMD01APP	CASE FRONT CONVERSOR-RX		NO	-	MOLD	NONE	1.000	EACH	0.00	100.00
...	4	10	10035	CYCOLAC TCA BLACK K42310		NO	-	PURCH	NONE	5.000	GM	5.00	100.00
..2	50	PMD01APQ	CASE BACK CONVERSOR-RX	3401	NO	-	MOLD	NONE	1.000	EACH	0.00	100.00	
...	3	10	10035	CYCOLAC TCA BLACK K42310		NO	-	PURCH	NONE	6.250	GM	5.00	100.00
..2	60	PLB01ASR	LABEL SERIAL RX 16X12MM CHANNEL A	3401	NO	-	PURCH	NONE	1.000	EACH	5.00	100.00	
..1	100	PPK02AGW	BOX INNER CONVERSOR US	4201	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00	
..1	110	PPK01AGX	INNER FITMENT CONVERSOR GREEN	4201	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00	
..1	130	HBK02ACN	USER GUIDE CONVERSOR F2 US	4201	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00	
..1	140	PLB01ASY	LABEL CONVERSOR INNER BOX SERIAL	4201	YES	-	MANF	NONE	1.000	EACH	0.00	100.00	
..2	10	70814	THERMAL TRANSFER 62X52 WHITE		NO	-	PURCH	NONE	1.000	EACH	0.00	100.00	
..1	150	PLB01ASZ	LABEL CONVERSOR OUTER BOX	4201	YES	-	MANF	NONE	0.100	EACH	0.00	100.00	
..2	10	70609	LABEL THERMAL TRANSFER 150X101MM		NO	-	PURCH	NONE	1.000	EACH	0.00	100.00	
..1	160	PPK01AHD	BOX OUTER CONVERSOR	4201	NO	-	PURCH	NONE	0.100	EACH	0.00	100.00	
..1	170	HBK01ACP	QUICK START GUIDE CONVERSOR F2	4201	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00	
..1	180	PPK01AHE	BOX CHARGER GREEN	4201	NO	-	PURCH	NONE	1.000	EACH	0.00	100.00	

***** END OF REPORT *****

BOM Approved By : <i>John Houldcroft</i> <i>Signature</i>	Issue	Date	Change Note	Issue	Date	ChangeNote
	01	03/05/2002	~			