

BOMX32 OSS08 BOM BOM STRUCTURE LISTING (INDENTED ALL COMPONE  
 From Group To 9999 9 From Item WIDP24901GABEUS To WIDP24901GABEUS Facility WT Sort  
 75A

NTS) .07 PAGE 1  
 By ITEM Cust No.

Level	Item	Description	Group Ext	Qty Reqd.	U/M	Cls	L/T	Effect.	Discon.	Schema	Alt	A.Qty Op#
Parent	WIDP24901GABEUS	WAVE CDP24901 BLUETOOTH	HEADSET USA		EA	FG	5					
1	ACAS-000440-WID	CASING ASS'Y BLUETOOTH HEADSET		1	EA	SA	5	2/11/03	99/99/99			0
0.2	505-10012200-00	*C ADAPTOR I100-240 VAC O12VDC300MA 2M WIRE RIGHT ANGLE		1	EA	RM	45	2/13/03	99/99/99			0.5 10
0.2	600W12907-CTR00	LIGHT PIPE TRANSPARENT	HEADSET	1	EA	RM	30	2/11/03	99/99/99			0 10
0.2	605W12914-CZK10	RECEIVER COVER BK HANDSET		1	EA	RM	30	2/11/03	99/99/99			0 10
0.2	651W12901-C5400	BODY COVER SPRAY METALLIC	PMS 8481C HEADSET	1	EA	RS	30	2/10/03	99/99/99			0 10
.3	651W12901-CZB06	BODY COVER, PMS 5405U HEADSET		1	EA	RM	30	2/11/03	99/99/99			0 10
0.2	651W129031C5400	UPPER HOUSING ARM SPRAY	METALLIC 8481C HEADSET	1	EA	RS	30	2/11/03	99/99/99			0 10
.3	651W12903-CZB06	UPPER HOUSING HEADSET		1	EA	RM	30	2/11/03	99/99/99			0 10
0.2	651W12905-C5400	BOOM LOWER SPRAY METALLIC	8481C HEADSET	1	EA	RS	30	2/11/03	99/99/99			0 10
.3	651W12905-CZB06	BOOM LOWER HEADSET		1	EA	RM	30	2/11/03	99/99/99			0 10
0.2	661W12902-CZK10	BODY LOWER BK HEADSET		1	EA	RS	30	2/10/03	99/99/99			0 10
0.2	661W12904-C5400	LOWER HOUSING ARM SPRAY	METALLIC 8481C HEADSET	1	EA	RS	30	2/11/03	99/99/99			0 10
.3	661W12904-CZB06	LOWER HOUSING, ARM,PMS 5405U	HEADSET	1	EA	RM	30	2/11/03	99/99/99			0 10
0.2	661W12906-C5400	BOOM COVER SPRAY PMS8481C	HEADSET	1	EA	RS	30	2/11/03	99/99/99			0 10
.3	661W12906-CZB06	BOOM COVER HEADSET		1	EA	RM	30	2/11/03	99/99/99			0 10
0.2	670W12908-C5500	SW BUTTON CHROME PLATING	HEADSET	2	EA	RS	30	2/11/03	99/99/99			0 10
.3	670W12908-C0000	SW BUTTON HEADSET		2	EA	RM	30	2/11/03	99/99/99			0 10
0.2	670W12909-C5500	CONTROL BUTTON L CHROME	PLATING HS	1	EA	RS	30	2/11/03	99/99/99			0 10
.3	670W12909-C0000	CONTROL BUTTON L, HEADSET		1	EA	RM	30	2/11/03	99/99/99			0 10
0.2	670W12910-C5500	CONTROL BUTTON R CHROME	PLATING HEADSET	1	EA	RS	30	2/11/03	99/99/99			0 10
.3	670W12910-C0000	CONTROL BUTTON R HEADSET		1	EA	RM	30	2/11/03	99/99/99			0 10
0.2	702W000056C0000	SPRING ARM		1	EA	RM	20	2/11/03	99/99/99			0 10
0.2	704W000009C0000	CHARGE PLATE LEFT ARM		1	EA	RM	30	2/11/03	99/99/99			0 10
0.2	704W000010C0000	CHARGE PLATE RIGHT ARM		1	EA	RM	30	2/11/03	99/99/99			0 10
0.2	750W017060P3300	S/T/SCREW T1.7X6, PAN HEAD		2	EA	RM	20	2/11/03	99/99/99			999 10
0.2	750W017080W4300	S/T/SCREW T1.7X8, W/WASHER	DIA 6.0	1	EA	RM	20	2/11/03	99/99/99			999 10
0.2	851W0000212CBK00	MIC RUBBER		1	EA	RM	20	2/11/03	99/99/99			0 10
0.2	852W000150C0000	REVEIVER FOAM HEADSET CDP24901		1	EA	RM	20	4/18/03	99/99/99	E:		0 10
1	ACAS-000441-WID	CASING ASS'Y CHARGER		1	EA	SA	5	2/11/03	99/99/99			0
0.2	600W12913-CTR00	LIGHT GUIDE TRANSPARENT	CHARGER	1	EA	RM	30	2/11/03	99/99/99			0 10
0.2	605W12917-CZB06	CHARGE HOOK, PMS 5405U HEADSET		2	EA	RM	30	2/11/03	99/99/99			0 10
0.2	651W12911-C5400	CHARGER UPPER SPRAY METALLIC	8481C CHARGER	1	EA	RS	30	2/11/03	99/99/99			0 10
.3	651W12911-CZB06	CHARGER UPPER CHARGER		1	EA	RM	30	2/11/03	99/99/99			0 10
0.2	661W12912-CZK10	CHARGER LOWER BK CHARGER		1	EA	RM	30	2/11/03	99/99/99			0 10
0.2	707W000156C0000	WEIGHT PLATE		2	EA	RM	20	2/11/03	99/99/99			0 10
0.2	750W020050W4300	S/T/SCREW T2.0X5, W/WASHER	DIA 5.0	1	EA	RM	20	2/11/03	99/99/99			0 10
0.2	750W026080P3300	S/T/SCREW T2.6X8,PAN HEAD		2	EA	RM	20	2/11/03	99/99/99			999 10
0.2	851W0000213CBK00	RUBBER FOOT		4	EA	RM	30	2/11/03	99/99/99			0 10
1	APAK-000464-WID	PACKING ASS'Y HEADSET&CHARGER		1	EA	SA	5	2/11/03	99/99/99			0
0.2	605W12915-CZK10	ADAPTOR RUBBER 3-SLOT BK	HEADSET	1	EA	RM	30	2/11/03	99/99/99			0 10
0.2	605W12916-CZK10	ADAPTOR RUBBER 1-SLOT BK	HEADSET	1	EA	RM	30	2/11/03	99/99/99			0 10
0.2	807W000002C0000	HAND STRIP, HEADSET		1	EA	RM	30	2/11/03	99/99/99			0 10
0.2	850W0000210C0000	EAR FOAM		1	EA	RM	30	2/11/03	99/99/99			0 10
0.2	900W129001C0000	LABEL PD		1	EA	RM	10	2/12/03	99/99/99			0 10
0.2	910W129001C0000	CARTON OUTER		0.1	EA	RM	10	2/12/03	99/99/99			0 10
0.2	913W129001C0000	GIFT BOX 4C+UV		1	EA	RM	30	2/12/03	99/99/99			0 10

Elect. c checked by \_\_\_\_\_ Mech. checked by \_\_\_\_\_ Software c  
 BOMX32 BOM STRUCTURE LISTING (INDENTED ALL COMPONE ecked by \_\_\_\_\_ Approved b  
 From Group To 9999 9 From Item WIDP24901GABEUS To WIDP24901GABEUS Facility WT Sort NTS) y  
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Level	Item	Description	Group Ext	Qty Reqd.	U/M	Cls	L/T	Effect.	Discon.	Schema	Alt	A.Qty Op#
0.2	953W129001C0000	MANUAL, HEADSET		1	EA	RM	20	2/12/03	99/99/99			0 10
1	APCB-000454-WID	PCB ASS'Y MAIN CDP24901		1	EA	SA	5	2/12/03	99/99/99			0
0.2	APCB-000455-WID	PCB ASS'Y RF MODULE CDP24901		1	EA	SA	5	2/13/03	99/99/99			0
.3	112-92980070-00	*C IC 8M FLASH-MEM	M29W800AB90ZA6	1	EA	RM	75	2/11/03	99/99/99	U2		999 10
.3	113-80620400-00	*C IC LDO REG XC6204B182MR	1.8V SOT-25	1	EA	RM	60	2/11/03	99/99/99	U4		999 10

..3	116-62120151-00	*C IC CHIP BC212015BDN-E4 CSR BGA	116	
..3	201-00005000-00	RES-CHIP 0R- OHM J 1/16W 0402		
..3	201-01025000-00	RES-CHIP 1K OHM J 1/16W 0402		
..3	201-01845000-00	RES-CHIP 180K OHM J 1/16W 0402		
..3	201-02085000-00	RES-CHIP 2R-- OHM J 1/16W 0402		
..3	201-02205000-00	RES-CHIP 22R- OHM J 1/16W 0402		
..3	321-10385000-00	CAP-CHIP 10NF- Z 50V C0402 Y5V		
..3	321-10481600-00	CAP-CHIP 100NF- Z 16V C0402 Y5V		
..3	321-22581602-00	CAP-CHIP 2U2F Z 16V C0805 Y5V		
..3	323-10055000-00	CAP-CHIP 10PF- D 50V C0402 COG		
..3	323-2R015000-00	CAP-CHIP 2PF- C 50V C0402 NPO (KCC-209FRCNPOG)		
..3	323-22155001-00	CAP-CHIP 220PF J 50V C0603 COG		
..3	323-3R315000-00	CAP-CHIP 3P3F- C 50V C0402 COG		
..3	323-47055000-00	CAP-CHIP 47PF- J 50V C0402 COG		
..3	323-5R015000-00	CAP-CHIP 5PF- C 50V C0402 COG		
..3	404-52450000-00	*C BPF FILTER 2.45G SOSHIN MDR741F		
..3	406-90001669-00	*C CRYSTAL SMD 16MHZ TSX-10 TOYOCOM		
..3	413-03N60400-00	CHIP INDUCTOR 3N6 +-0.1N 0402		
..3	413-03N90400-00	CHIP INDUCTOR 3N9H +-0.1N 0402		
..3	415-24151700-00	*C BALUNS 2.4G TDK HHM-1517		
..3	509-90020050-00	PCB 4LAYER FR4 T0.8 RF MODULE (KEPC-585-6)		
0.2	ASMT-000252-WID	SMT ASS'Y MAINBOARD TOP DP24901	ASMT	
..3	310-22670635-00	CAP-CHIP TAN 22UF M 6V3- C1411		
..3	310-47670635-00	CAP-CHIP TAN 47UF M 6V3 C1411		
..3	413-01500801-00	CHIP INDUCTOR 15N +-2% 0603	413	
0.2	ASMT-000253-WID	SMT ASS'Y MAINBOARD BOTTOM DP24901	ASMT	
..3	103-41020200-00	DIODE ARR D15N202K SC59- 80V		
..3	107-62081200-00	TRS SSB A812Y- SOT23		
..3	107-62162300-00	TRS SSB 2SC1623-L6 SOT23 NPN		
..3	113-88183300-00	*C IC REGULATOR S-818A33AMC-BGN		
..3	116-21458300-00	*C IC CODEC MC145483SD (KEIC-MC14583)		
..3	201-00005000-00	RES-CHIP 0R- OHM J 1/16W 0402		
..3	201-01025000-00	RES-CHIP 1K OHM J 1/16W 0402		
..3	201-01035000-00	RES-CHIP 10K OHM J 1/16W 0402	201	
..3	201-01045000-00	RES-CHIP 100K OHM J 1/16W 0402		
..3	201-02045000-00	RES-CHIP 200K OHM J 1/16W 0402		
..3	201-02225000-00	RES-CHIP 2K2- OHM J 1/16W 0402		
..3	201-03045000-00	RES-CHIP 300K OHM J 1/16W 0402	201	
..3	201-03315000-00	RES-CHIP 330R OHM J 1/16W 0402		
..3	201-03325000-00	RES-CHIP 3K3- OHM J 1/16W 0402		
..3	201-03925000-00	RES-CHIP 3K9- OHM J 1/16W 0402		
..3	201-04735000-00	RES-CHIP 47K- OHM J 1/16W 0402		

1	EA	FG	75	5/12/03	99/99/99	U1,E:	999	10
2	EA	RM	30	2/11/03	99/99/99	R3,R6	999	10
1	EA	RM	30	2/11/03	99/99/99	R7	999	10
1	EA	RM	30	2/11/03	99/99/99	R2	999	10
1	EA	RM	30	2/11/03	99/99/99	R8	999	10
2	EA	RM	30	2/11/03	99/99/99	R4,R5	999	10
5	EA	RM	45	2/11/03	99/99/99	C4,C5,C10,C13,C17	999	10
1	EA	RM	45	2/11/03	99/99/99	C16	999	10
2	EA	RM	45	2/11/03	99/99/99	C8,C14	999	10
1	EA	RM	45	2/12/03	99/99/99	C12	999	10
2	EA	RM	45	2/11/03	99/99/99	C2,C3	999	10
1	EA	RM	30	2/12/03	99/99/99	C7	999	10
1	EA	RM	45	2/11/03	99/99/99	C11	999	10
2	EA	RM	45	2/12/03	99/99/99	C1,C9	999	10
1	EA	RM	45	2/12/03	99/99/99	C6	999	10
1	EA	RM	75	2/11/03	99/99/99	U3	999	10
1	EA	RM	75	2/11/03	99/99/99	X1	999	10
2	EA	RM	60	2/12/03	99/99/99	L2,L3	999	10
1	EA	RM	60	2/11/03	99/99/99	L1	999	10
1	EA	RM	60	2/11/03	99/99/99	T1	999	10
1	EA	RM	30	2/11/03	99/99/99		0	10
1	EA	SA	5	4/23/03	99/99/99	E:	0	10
2	EA	RM	30	4/23/03	99/99/99	C9,C13,E:	999	10
1	EA	RM	45	4/23/03	99/99/99	C10,E:	999	10
1	EA	FG	60	4/23/03	99/99/99	L1,E:	500	10
1	EA	SA	5	4/23/03	99/99/99	E:	0	10
1	EA	RM	30	4/23/03	99/99/99	D3,E:	999	10
1	EA	RM	45	4/23/03	99/99/99	Q1,E:	999	10
4	EA	RM	45	4/23/03	99/99/99	Q2,Q3,Q4,Q5,E:	999	10
1	EA	RM	75	4/23/03	99/99/99	U3,E:	999	10
1	EA	RM	60	4/23/03	99/99/99	U2,E:	999	10
2	EA	RM	30	4/23/03	99/99/99	R22,C30,E:	999	10
3	EA	RM	30	4/23/03	99/99/99	R5,R6,R12,E:	999	10
5	EA	RM	30	4/23/03	99/99/99	R9,R11,R17,R19,R20,E:	999	10
2	EA	RM	30	4/23/03	99/99/99	R18,R21,E:	999	10
1	EA	RM	30	4/23/03	99/99/99	R14,E:	999	10
1	EA	RM	30	4/23/03	99/99/99	R16,E:	999	10
1	EA	RM	30	4/23/03	99/99/99	R3,E:	999	10
1	EA	RM	30	4/23/03	99/99/99	R2,E:	999	10
1	EA	RM	30	4/23/03	99/99/99	R8,E:	999	10
1	EA	RM	30	4/23/03	99/99/99	R7,E:	999	10
5	EA	RM	30	4/23/03	99/99/99	R13,R15,R23,R24,R25,E:	999	10

Elect. c checked by \_\_\_\_\_ Mech. checked by \_\_\_\_\_ Software c  
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Level	Item	Description	Group Ext	Qty Reqd.	U/M	Cls	L/T	Effect.	Discon.	Schema	Alt	A.Qty Op#
..3	201-05615000-00	RES-CHIP 560R OHM J 1/16W 0402		2	EA	RM	30	4/23/03	99/99/99	R10,R26,E:		999 10
..3	201-07535000-00	RES-CHIP 75K- OHM J 1/16W 0402		2	EA	RM	30	4/23/03	99/99/99	R1,R4,E:		999 10
..3	321-10481600-00	CAP-CHIP 100NF- Z 16V C0402 Y5V		4	EA	RM	45	4/23/03	99/99/99	C1,C3,C11,C14,E:		999 10
..3	321-47481000-00	CAP-CHIP 470NF-Z 10V C0402 Y5V	321	2	EA	FG	45	4/23/03	99/99/99	C6,C7,E:		0 10
..3	322-10361600-00	CAP-CHIP 10NF K 16V C0402 X7R		5	EA	RM	45	4/23/03	99/99/99	C5,C8,C20,C21,C23,E:		999 10
..3	322-15361600-01	CAP-CHIP 15NF -K 16V C0402 X7R		1	EA	FG	45	4/23/03	99/99/99	C12,E:		999 10
..3	323-1R215000-00	CAP-CHIP 1P2F- C 50V C0402 COG		1	EA	RM	45	4/23/03	99/99/99	C15,E:		999 10
..3	323-10025000-00	CAP-CHIP 10PF- D 50V C0402 COG		6	EA	RM	45	4/23/03	99/99/99	C16,C17,C18,C19,C31,C33,E:		999 10
..3	323-10155000-00	CAP-CHIP 100PF J 50V C0402 COG		2	EA	RM	30	4/23/03	99/99/99	C2,C4,E:		999 10
..3	413-03N30400-00	CHIP INDUCTOR 3N3 +-0.1N 0402		1	EA	RM	60	4/23/03	99/99/99	L3,E:		999 10
..3	512-10400001-00	PUSH BUTTON SMD CTS-1113 (KCSW-004)		2	EA	RM	30	4/23/03	99/99/99	SW2,SW3,E:		1.0 10
0.2	502-59900000-00	BATTERY POLYMER-LITHIUM TCL 180MA/HR 3.8V 42X19.1X35.6		1	EA	RM	60	2/12/03	99/99/99	B1		0.5 10
0.2	509-90020020-00	PCB 4 LAYER FR4 T0.8 MAIN		1	EA	RM	30	2/11/03	99/99/99			0 10
0.2	516-30015020-00	UL1007 WIRE L150MMX1 28# BLA		1	EA	RM	21	2/12/03	99/99/99	BAT-		999 10
0.2	516-30215020-00	UL1007 WIRE L150MMX1 28# RED		1	EA	RM	21	2/12/03	99/99/99	BAT+		999 10

1	APCB-000456-WID	PCB ASS'Y SW CDP24901	1	EA SA 5	2/12/03 99/99/99		0
0.2	509-31020040-00	PCB SS GP-- 94U0 T1.0 SW CDD24901	1	EA RM 30	2/12/03 99/99/99		0 10
0.2	512-10400000-00	PUSH BUTTON SMD TS-1112 (KCSW-003)	2	EA RM 30	2/12/03 99/99/99	SW1-1,SW1-2	1 10
1	APCB-000457-WID	PCB ASS'Y FLEX CDP24901	1	EA SA 5	2/12/03 99/99/99		0
0.2	410-41550001-00	LED SMT BLUE+GREEN KPBA-3010MBKSGC(KCD-L14BG-	1	EA RM 30	2/12/03 99/99/99	D1	999 10
0.2	507-29002801-00	*C REC 010MM 150 OHM OWRL-1032W-150 OLE WOLFF 507	1	EA RM 30	4/23/03 99/99/99	SPK1,E:	0 10
0.2	508-00020000-00	*C MIC UNI 60DB 06MM(KESP-163) EM6027U-60C10 HORN	1	EA RM 30	4/23/03 99/99/99	MIC1,E:	0.5 10
0.2	509-99020030-00	PCB FLEXIBLE CDP24901	1	EA RM 30	2/12/03 99/99/99		0 10
1	APCB-000458-WID	PCB ASS'Y CHARGER CDP24901	1	EA SA 5	2/12/03 99/99/99		0
0.2	ASMT-000254-WID	SMT ASS'Y CHARGER DP24901 ASMT	1	EA SA 5	4/23/03 99/99/99	E:	0 10
..3	104-99003300-00	ZENER DIODE 3V3 KCD-TEMC3V3	1	EA RM 60	4/23/03 99/99/99	D2,E:	999 10
..3	107-62271200-00	TRS SSB 2SC2712GR SOT23 NPN KCT-2SC2712GR	5	EA RM 45	4/23/03 99/99/99	Q2,Q3,Q4,Q5,Q6,E:	999 10
..3	201-01015010-00	RES-CHIP 100R OHM J 1/16W 0603	1	EA RM 30	4/23/03 99/99/99	R10,E:	999 10
..3	201-01025010-00	RES-CHIP 1K- OHM J 1/16W 0603	1	EA RM 30	4/23/03 99/99/99	R3,E:	999 10
..3	201-01035010-00	RES-CHIP 10K- OHM J 1/16W 0603	1	EA RM 30	4/23/03 99/99/99	R2,E:	999 10
..3	201-02225010-00	RES-CHIP 2K2-OHM J 1/16W 0603	2	EA RM 30	4/23/03 99/99/99	R4,R5,E:	999 10
..3	201-03685330-00	RES-CHIP 3R6 OHM J 1/4W 1206	1	EA RM 30	4/23/03 99/99/99	R8,E:	999 10
..3	201-03915010-00	RES-CHIP 390R-OHM J 1/16W 0603	2	EA RM 30	4/23/03 99/99/99	R9,R11,E:	999 10
..3	201-05615010-00	RES-CHIP 560R OHM J 1/16W 0603	2	EA RM 30	4/23/03 99/99/99	R1,R7,E:	999 10
..3	201-10085460-00	RES-CHIP 10R OHM J 1/2W C2010	1	EA RM 30	4/23/03 99/99/99	R6,E:	0.5 10
..3	322-10462501-00	CAP-CHIP 100NF K 25V C0603 X7R	2	EA RM 45	4/23/03 99/99/99	C1,C2,E:	999 10
..3	322-33462501-00	CAP-CHIP 330NF K 25V C0603 X7R	1	EA RM 45	4/23/03 99/99/99	C3,E:	999 10
0.2	103-05400100-00	DIODE REC 1N4001- DO41- 50V	2	EA RM 30	2/11/03 99/99/99	D1,D4	999 10
0.2	107-23088000-00	TRS PB- KSD880Y TO-92 KET-KSD880Y	1	EA RM 60	2/11/03 99/99/99	Q1	999 10
0.2	113-99780900-00	IC 9V REGULATOR PACKAGE:D-PAK	1	EA RM 60	2/12/03 99/99/99		999 10
@	113-99780901-	00 EC-WID-AL030066				U1	
0.2	306-10671602-00	CAP-ELE 10UF- M 16V- MINI	2	EA RM 21	3/31/03 99/99/99	C4,C5,E:	999 10
0.2	410-50050000-00	LED RED+GREEN DUAL OPAA248 L-3JSRKSGW-CA KINGBRIGHT	1	EA RM 30	2/11/03 99/99/99	D3	999 10
0.2	509-41020060-00	PCB DS GP-- T1.0 CHARGER	1	EA RM 30	2/11/03 99/99/99		0 10
0.2	513-20008001-00	DC POWER JACK 4.3MM DS-222-D	1	EA RM 30	2/13/03 99/99/99	J1	999 10
0.2	702W000057C0000	SPRING PLATE CHARGER	2	EA RM 20	4/18/03 99/99/99	E:	0 10
0.2	708W000004C0000	CHARGE PIN	2	EA RM 30	4/18/03 99/99/99	E:	0 10
Elect. c	checked by _____	Mech. checked by _____	Software c	checked by _____	Approved b	y _____	

>>>> End of B.O.M. <<<<

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