	Description: Model:	WA 1011C Albi C1 WiFi CPE/AP WA 1011C		F		
	Ver. (PCB): P Stage Code:	M01-A2110 P-WA2110+++X2		H		
	Product Code:	WLAN		ļ		
				t		
em	1404 12440 V20	DCD FOR WARANA DEVANO A Comm. / O Am A LAVER LE	Qty		20	Reference
2	M01-A2110-X20	PCB FOR WA2110 REV:X20 1.6mm+/-0.1m 4 LAYER LF frame	1		20 20	
3		cover	1		30	
	M16-2+296-070 M16-12016-070	C 2.2pF +-0.1pF 0402 50V SMD MC NPO LF C 12pF 5% 0402 50V MC NPO LF	3			C10,C16,C18
6	M16-24016-070	C SMD 24pF ±5% 50V NPO 0402 LF	1	L	20	C14
	M16-10328-030 M16-22018-070	C 10nF 10% 0402 16V SMD MC X7R LF C 22pF 5% 0402 50V SMD MC NPO LF	1			C24,C90,C92
	M16-3+096-070	C 3pF 0.1pF 0402 50V SMD CC NPO LF	1			C28
	M16-47521-000 M16-10596-011	CAP SMD 4.7uF +-10% 6.3V XSR 0805 LF C 1uF 10% 0402 10V SMD XSR -55+85C LF	2			C34,C33
	G16-82216-030	Cap SMD 8.2nF 5% 16V X7R 0402 LF	1			C38
	M16-33018-072	C 33pF 5% 0402 50V SMD NPO -55~125C WALSIN LF 180pF 50V NPO 0402 5% LF	1			C40 C41
	M16-18116-070 M16-1+898-071	C 1.8pF +-0.1pF 0402 50V SMD MC NPO LF	1			C41 C49
	M16-3+396-070	C 3.3pF 0.1pF 0402 50V SMD CC NPO LF	1			C54
	M16-10228-070 M16-10520-000	C 1nF 10% 0402 50V SMD MC X7R LF 1uF 6.3V 10% X7R 0603 CAP LF	1			C60 C61,C63,C65
19	M16-10691-003	C 10uF 20% 0805 6.3V SMD CC X5R -55+85C T:0.95mm LF	2	2	20	C112,C69
	M16-27018-070 M16-10222-210	C 27pF 5% 0402 50V SMD MC NPO LF C SMD 1000pF ±10% 2KV X7R 1206 LF	1			C71,C72
	M16-22521-01Y	C 2.2uF 10% 0805 10V SMD CC X7R YAGEO LF	2			C80,C118
	M16-10420-070	C 0.1uF 10% 50V 0603 X7R LF	8	-		C85,C87,C89,C124,C125,C128,C129,C130
	M16-12118-070 M07-00001-041	C SMD 120pF 50V ±5% NPO 0402 WALSIN LF LED SMD 19/21SYGC/S530-E1/TR8 YELLOW GREEN 0603 EVERLIGHT LF	6			D1,D2,D3,D4,D5,D7
26	M07-20004-000	DIODE RLS4148NTE-11 75V 300mA LL34 SMD ROHM LF	1	L	20	D6
	M07-134++-001 M07-21321-000	Schottky Diode SK34A 0.5V/3A DO-214AC GOOD-ARK LF PIN Diodes SMP1321-079LF SC-79 SKYWORKS LF	1			D8 D9
29	M15-00037-000	BLM11A601 1.6*0.8MM LF	1	L	20	FB1
	m15-00223-000 M13-05320-000	BEAD BK2125LM252 2.5KΩ 25% 0805 0.8Ω 150mA TAIYO LF FILTER TA0532A 3X3X1.4mm SMD 6PIN 500hm TAI-SAW LF	2			F82,F83
	M13-05320-000 M13-10245-000	LPF LCL10T2450A1 1608 0.45dB SAMSUNG LF	1			F6
33	M14-1110+-010	PTC RESETTABLE FUSE FSMD110-16 16V/1.1A 4.73*3.41*0.55mm FUZETEC LF	1	L	20	F7
	M34-40262-000 M34-40263-000	PIN HEADER P301V-04-SMT-1 1X4PIN SMD 2.54mm 180 MALE LCU LF PIN HEADER P302G-2X7-12-1-ST1 13PIN SMD 180 MALE LCU LF	1			JP1 J1
36	M34-40168-000	RF Header HD96017 HRS U.FL Foxconn LF	2	2	20	12,13
	M15-68216-010 M15-47298-000	IND SMD 6.8nH ±5% 250mA 0402 ACX HI1005-1C6N8JMT LF L 4.7nH 0.3nH 0402 SMD 0.24Ω CI 300mA HI1005-1C4N7SMT ACX LF	1			L3 L4
39	M15-68210-00T	L 6.8nH 5% 0603 SMD 0.10Ω CI 600mA LL1608-FSL6N8J TOKO LF	1	L	20	L5
	M15-68318-010 M15-15078-100	LL1005-FH68NJ 68nH ±5% 0402 INDUCT LF L 15uH 20% 7.8X7.8X4.5mm SMD 0.095ohm PI 3.5A LF	1			L6 L7
	M02-776++-003	LNA BF776 SOT343 3.3V Infineon LF	1			02
13	M07-2907+-000	TR CXT2907ATR PNP SOT89 Central LF	1			Q3
	M14-51516-000 M14-23100-011	VOLTAGE SUPPRESSOR 1.5SMCJ16A 16V DO-214AB PANJIT LF SURGE SUPPRESSOR TB3100M 275V DO-214AA LITE-ON LF	1			RV1 RV2,RV3,RV4,RV5
				T		R1,R2,R3,R4,R5,R6,R7,R8,R9,R10,R11,R12,R13,R14,R15,R16,R1
46	M17-56+42-710	RES SMD 56 OHM 5% 1/16W 0402 SMT LF	40)	20	18,R19,R20,R21,R22,R23,R24,R25,R26,R27,R29,R30,R31,R32,R R34,R36,R37,R38,R39,R40,R43,R44
17	M17-47012-710	RES 4.7K 1% 0402 1/16W LF	7	,	20	R28,R35,R41,R42,R47,R101,R112
18	M17-27002-710	R 270ohm 1% 0402 1/16W CER SMD LF	5	-		R54,R55,R56,R57,R58
	M17-10032-710 G17-61912-410	R 100K 1% 0402 1/16W CER SMD LF R 6.19K 1% 0402 1/16W CER SMD LF	1			R59 R65
	M17-33+04-710	R 330hm 5% 0402 1/16W CER SMD LF	1			R66
	M17-30+02-71Y	RES 30Ω 1% 0402 1/16W CER SMD YAGEO LF	1			R74
	M17-10+02-710 M17-75002-710	R 10 OHM 1% 1/16W 0402 LF 750 OHM 1/16W 1% 0402 RES LF	1 2			R75 R95,R76
	M17-00002-210	R 0ohm 1% 1206 1/4W CER SMD LF	4			R81,R148,R151,R156
	M17-4+702-710 M17-30002-710	R 4.7ohm 1% 0402 1/16W SMD LF 300 OHM 1% 1/16W 0402 RES WALSIN LF	1			R84
	G17-43002-710	RES SMD 430 OHM 1% 1/16W 0402 G LF	1			R96
	M17-51002-710	R 510 OHM 1% 0402 1/16W CER LF	1			R98
	M17-23712-710 M17-75+02-710	R 2.37k Ω 1% 0402 1/16W CER SMD LF RES SMD 75 OHM 1% 1/16W 0402 LF	1			R113 R119
52	G17-68012-710	R 6.8K 1% 0402 1/16W CER SMD LF	1	L	20	R152
	M17-75022-710 M17-1+002-120	R 75Kohm 1% 0402 1/16W CER SMD LF RES SMD 10HM 1% 1/8W 0805 LF	1			R154
	M25-00503-000	TACT SWITCH TS-A14S-S033 4PIN SMD LF	1			\$1
	M06-410++-000	DPDT SWITCH HWS410 QFN12L 3x3MM HEXAWAVE LF	1			\$2
	M02-2315+-004 M03-42168-030	MAC/BB AR2315 1.9V/3.3V TFBGA-233 ATHEROS LF SDRAM IC42S16800E-6TL 8M*16bit 3.3V 6ns TSOP-54 ICSI LF	1			U1 U2
9	M02-3013+-00Q	POWER AMPLIFIER AP3013 3.3V QFN-16 RFIC LF	1	L	20	U4
	M02-80321-00Q M14-40500-000	ASIC-ETH PHY AR8032-AL1E 3.3V 25MHz QFN32 Atheros LF TVS DLP05LC 300W SOT-23 DIODES LF	1			U5 U6,U7,U10,U11
	M11-16613-001	X'FMR HN16613CG 10/100 1:1 16PIN SMD MINGTEK LF	1			U8
73	M25-00501-000	RJ45 8P8C 1775365-1 1PORT FULLSHIELD SMD 6u TYCO LF	1	L	20	U9
	M05-6180+-000 M12-22500-341	LIN LP6180XR-LF 23V/3A CONVERTER SOP-8 FEELING LF X'TAL 25MHZ 30ppm 20pF 40ohm 49U/S SMD AKER LF	1			U12 Y2
6	M03-25640-113	FLASH MX25L6445EMI-10G 64Mb 3.3V 104MHZ SOP-16 MXIC LF	1	L	20	U3
	M16-47632-000 M16-33738-030	C 47uF 20% 1206 6.3V X5R LF C 330uF 20% 8X10.2mm 25V SMD AE EC-FS -55+105C LF	1			C81,C93
	M17-56012-710	RES 5.6K 1/16W 1% 0402 LF	1			R150
	M17-33012-710	R 3.3K 1% 0402 1/16W CER SMD LF	1			R153
	M17-27022-710 G16-10118-07Y	R 27K 1% 0402 1/16W CER SMD LF C SMD 100pF ±5% 50V NPO 0402 Yageo LF	1			R97 C59
33	M15-39298-00T	L 3.9nH 0.3nH 0402 SMD 0.12 CI 300mA LL1005-FHL3N9S TOKO LF	3	3	20	L2,L1,L10
	M15-18328-00T G13-25245-000	18nH 10% 0402 Ind FH18NJ TOKO LF BPF DEA252450BT-2031A1 2520 500hm TDK LF	1			L8,L9 F3
36	M07-17621-000	DIODE SMS7621-079LF 2V/50mA SC-79 SKYWORKS LF	1	L	20	D10
37	M17-00002-010	BUZZERKPX-G0903B R 0ohm 1% 0603 1/10W SMD LF	1			SP1 R99,R100,R53,R176
					20	R124,R127,R130,R131,R132,R135,R136,R139,R140,R141,R144 47
	M17-10012-710	R 1Kohm 1% 0402 1/16W CER SMD LF	12			
40	M17-10022-710	R 10Kohm 1% 0402 1/16W CER SMD LF	6)	20	R60,R61,R62,R63,R64,R68 C1,C2,C3,C4,C5,C6,C7,C9,C11,C62,C64,C66,C67,C68,C70,C75,C
91	M16-10428-010	C 0.1uF 10% 0402 10V SMD X7R LF	37	7	20	C78,C94,C95,C96,C97,C98,C103,C106,C107,C108,C115,C117,C
-				+		C120,C121,C126,C127,C131,C135,C136 R102,R103,R104,R105,R106,R107,R108,R109,R110,R118,R165
	M17-22+02-710	R 22ohm 1% 0402 1/16W SMD LF	17	7	20	66,R167,R168,R169,R170,R171
	M16-47120-070	470pF 50V X7R +-10% 0603 CAP LF	1	L	20	C141
	M17-2+204-010 M34-40265-000	R 2.20hm 5% 0603 1/10W CER SMD LF PIN HEADER P301G-01-G9A 1PIN 2.54mm DIP 180度 MALE LCU LF	1 3			R172 MAIN1,AUX1,H5
96	M12-24000-110	X'TAL 40MHz 9ppm 16pF 5*3.2 TXC 7B4	1	L	20	Y1
	M13-25202-000	Band Pass Filter BPF2520T2450HA3 2520 SMD 2.45GHz 50ohm CHILISIN LF	1			F5
	M17-00002-110 M11-1517+-000	R 00hm 1% 0805 1/8W CER SMD LF MULTILAYER BALUN HHM1517 SMD TDK LF	3			FB4,R173,R174 F2
	M17-49+92-710	R 49.9ohm 1% 0402 1/16W CER SMD LF	6	-	20	D114 D115 D116 D117 D150 C15
11	M16-10018-070	C 10pF 5% 0402 50V CC NPO LF	24	1	20	C26,C27,C43,C44,C45,C47,C48,C79,C99,C100,C101,C102,C105, 9,C110,C122,C123,C132,C133,C134,C140,C17,C19,C46
,,						