	8 7	6	5		4	3		2	1		
	1. ALL RESISTANCE VALUES ARE IN OHMS, 0.1 WATT +/- 5%.		J207:					REV ECN	DESCRIPTION OF REVISION	CK APPD	
	 ALL CAPACITANCE VALUES ARE IN MICROFARADS. ALL CRYSTALS & OSCILLATOR VALUES ARE IN HERTZ. 	T.AST MODIFT	CATION=Tue Oct					5 0007236685	ENGINEERING RELEASED	DATE 2016-10-04	_
			J207_MLB_B SYN	NC VER 3.5.0	3 I O						
			WIFI_MLB SYNC	C VER 0.29.0							
D	PAGE CSA CONTENTS	SYNC	DATE	PAGE CSA	CONTENTS	SYNC	DATE				D
	1 1 TABLE OF CONTENTS 2 2 BLOCK DIAGRAM	MID D	05/14/2016	$\frac{51}{52}$ 93	ALIASES: BB/WLAN/BT TEST: TPS/HOLES/FIDUCUALS	MLB_A_ELBA	04/24/2016				
	3 4 BOM TABLES	MLB_B MLB_B	08/26/2016		TEST: EE TP/PP	MLB_B MLB_B	06/01/2016				
	4 5 SOC: MISC & ALIASES 5 6 SOC: MAIN	MLB_B MLB_B	08/26/2016	54 121	POWER: ALIASES	MLB_B	07/29/2016				
	6 7 SOC: I/OS	MLB_B	07/29/2016								
	7 8 SOC: LPDP & MIPI 8 9 SOC: PCIE	MLB_B MLB_B	09/19/2016 08/26/2016								
	9 10 SOC: AOP	MLB_B	07/29/2016								
C	10 11 SOC: DDR 11 12 SOC: POWER (IO)	MLB_B MLB_B	07/29/2016								
	12 13 SOC: POWER (CPU, GPU)	MLB_B	07/29/2016								
	13 14 SOC: POWER (SRAM, SOC) 14 15 SOC: GND	MLB_B MLB_B	07/29/2016								
	15 16 DRAM: CHANNELS 0-3 16 17 DRAM: CHANNELS 4-7	MLB_B	07/29/2016 07/29/2016								
	17 18 NAND: NAND	MLB_B MLB_B	08/26/2016								C
	18 21 SENSOR: CARBON, PHOS, MAGN 19 22 TOUCH: KONA MASTER	MLB_B MLB_B	07/29/2016								
	20 23 TOUCH: KONA MASTER	MLB_B	07/29/2016								
	21 24 TOUCH: GRAPE CONN 22 26 HAWKING	MLB_B MLB_B	07/29/2016 07/29/2016								
	23 27 FLEX CONNS: CORNER 3	MLB_B	07/29/2016								
	24 28 CAMERA: FRONT 25 29 CAMERA: STROBE	MLB_B MLB_B	07/29/2016 07/29/2016								
В	26 30 AUDIO: CLIFDEN, BELFIELD	MLB_B	07/29/2016								
	27 31 FLEX CONNS: C4 & DMIC 28 32 AUDIO: SPEAKER AMPS (CN)	MLB_B MLB_B	07/29/2016 07/29/2016								
	29 33 AUDIO: SPEAKER AMPS (FH) 30 35 IO: TRISTAR	MLB_B MLB_B	07/29/2016 07/29/2016								
	31 37 IO: HOTBAR, SIM, XBAR	MLB_B	07/29/2016								
	32 45 DISPLAY CONN 33 46 DISPLAY: EDP SUPPORT	MLB_B MLB_B	07/29/2016								
	34 47 SENSOR: MESA	MLB_B	07/29/2016								В
	35 49 WIFI/BT: MODULE 36 50 WIFI/BT: J207 FRONT END	WIFI_MLB WIFI_MLB	09/30/2016 09/30/2016								
	37 74 STOCKHOLM	MLB_B	08/26/2016								
	38 77 POWER: AUTUMN (1/3) 39 78 POWER: AUTUMN (2/3)	MLB_B MLB_B	07/29/2016 07/29/2016								
	40 79 POWER: AUTUMN (3/3) 41 80 ORION	MLB_B	07/29/2016 07/29/2016								
	41 80 ORION 42 81 POWER: AUGUST (1/4)	MLB_B MLB_B	07/29/2016								
A	43 82 POWER: AUGUST (2/4) 44 83 POWER: AUGUST (3/4)	MLB_B MLB_B	07/29/2016								
	45 84 POWER: AUGUST (4/4)	MLB_B	07/29/2016								
	46 85 POWER: CHARGER 47 86 POWER: EXTERNAL SWITCHES & LDOS	MLB_B MLB_B	07/29/2016 07/29/2016								
	48 88 POWER: USB PD	MLB_B	07/29/2016								
	49 89 POWER: BATTERY & ORION CONN 50 90 SOC: DEBUG	MLB_B MLB_B	07/29/2016 08/26/2016								
								SYNC_MASTER=	TABLE OF CONTENTS	SYNC_DATE	E A
					SCH AND BOARD P/N			DRAWING TITLE	SCHEM, MLB-A, (YN), J207	<u> </u>	1
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