DATE	REVISION	ISSUE	DESCRIPTION
06/20/06	0A	Willy Yang	Initial Design based on usb35pn_q_1
06/26/06	1A	Willy Yang	1. Remove TP1, TP2, TP3, TP4, TP5, TP6, TP11, TP12, TP13, TP14, TP15, and TP23. 2. Add JTAG Interface. 3. D1, D2, R111, R112 is marked as NL. 4. U18 is AS179-92; C41 is 3.0 pF; L1 is 3.9nH; L2 is NL. 5. Add GPIO00 and C1 as well as C10 is marked as 2.7pF. 6. U15: 88W8338 -> 88W8338. 7. L31: 0 -> BEAD32 OHMS 8. L32 and L33: 0 -> BEAD60 OHMS 9. L34, and L35: 0 -> NL 10. C74: 68uF -> NL 11. U5: OSC_SMD_5x3 -> NL OSC_SMD_5x3 12. R1122: 0 -> 16K; R33: NL -> 100K 13. U1: 88W8010/ 88W8015 -> 88W8015 14. BA1: WPSMLBLN001C -> RFBLN2012090A0T 15. U17: MASWSS0136 -> AS179-92 16. ANT1 and ANT2: Hirose U.FL-R-SMT -> U.FL-R-SMT
08/10/06	0B	Willy Yang	1.Remove GPI003, GPI004 and GPI005; Add GPI012, GPI013, GPI014 and GPI015. 2.LED D2 controlled by GPI012
06/07/007	R2.0.1	Willy Yang	1. R1122=0 ohm; R33=NL.

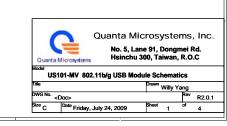
US101-MV 802.11b/g USB Module Schematics

Main Chipsets: Marvell 88W8388 + 88W8015

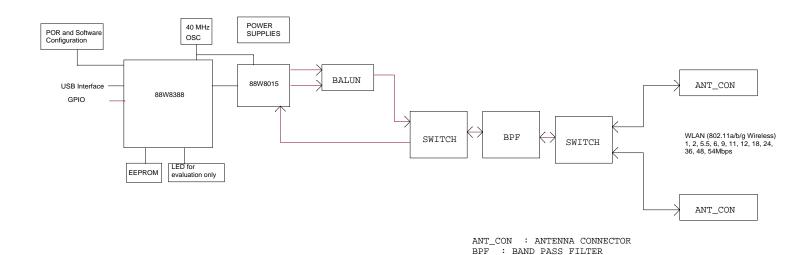
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Table of Contents

- 1. Title_and_Rev
- 2. Block_Diagram
- 3. 88W8388; Reset Config.; Resistors; USB Interface; Power & Bypass Caps
- 4. 88W8015; 11b/g internal PA & LNA; RF I/O; Analog Power Supplies; Reference Clock Oscillator



Block Diagram



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