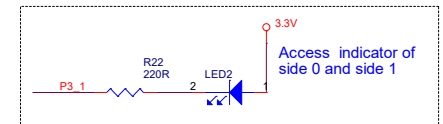
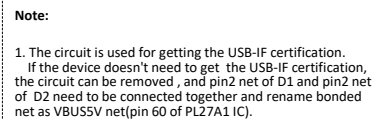
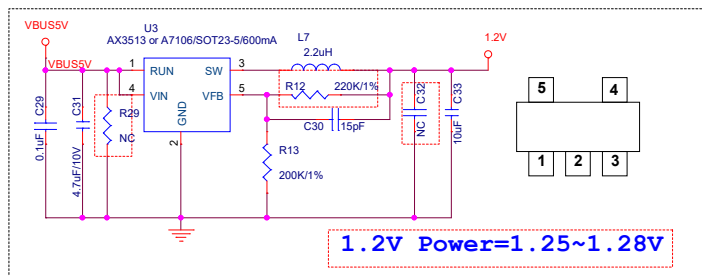
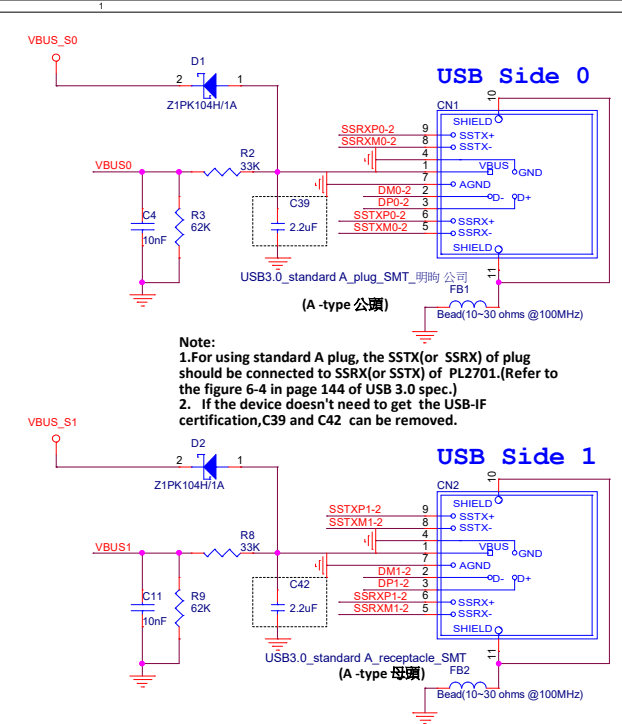
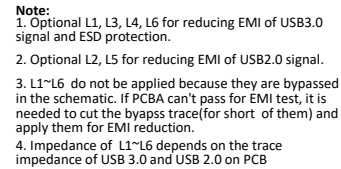
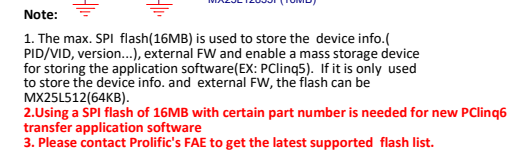


Version	Date	Description	Author
V1.0	2013/12/3	First Release	Steven Huang
V1.1	2013/12/10	Adding LED2 and a note on the usage of LED indicator	Steven Huang
V1.2	2014/02/14	1. Changing the value of Y1, R1 and C3 2. Adding R28, R29, D3 3. Removing R16, R17, R18, R19, R20, R21 4. Rename pin 1,2,3,7,17,22,23,33,39,49,56,62,64 of PL27A1	Steven Huang
V1.3	2014/04/07	1. Changing the value of D3 as AZ5015-01X(TVS)	Steven Huang
V1.4	2014/10/28	1. Changing the value of D3, C12, C16, C18 2. Modifying a note on U2 3. Adding a circuit of USB 5V power control and its note 4. Adding a note 2 on C39 and C42 near CN1 and CN2	Steven Huang
V1.5	2019/11/5	1. Changing the value of R12 as 220K for setting output of 1.25~1.28V 2. Changing R29 and C32 as NC and reserved parts and a note on USB 5V power control circuit	Steven Huang
V1.6	2020/12/2	1. Changing the value of R28 as 56K	Steven Huang
V1.7	2024/9/30	1. Changing CN1 as USB type-C connector from USB type-A connector	Steven Huang
V1.8	2024/11/19	1. Changed from V1.6 2.Adding a note on LED0 3.Adding a note on the SPI flash of U2	Steven Huang

PROLIFIC			
Title			
PL27A1 QFN64 reference schematic			
Size	Document Number		Rev
B	Revision history		1.8
Date:	Tuesday, November 19, 2024	Sheet	1 of 2



1.Using 1 LED or 2 LEDs for access indicator depends on hardware application
2.Only using LED0 for new PCling6 transfer application software



Contact Front's P&L to get the latest supported "dash list."			
Title PL27A1 QFN64 reference schematic			
Size Custom	Document Number Schematic		Rev 1.8
Date: Tuesday, November 19, 2024	Sheet 2	of 2	