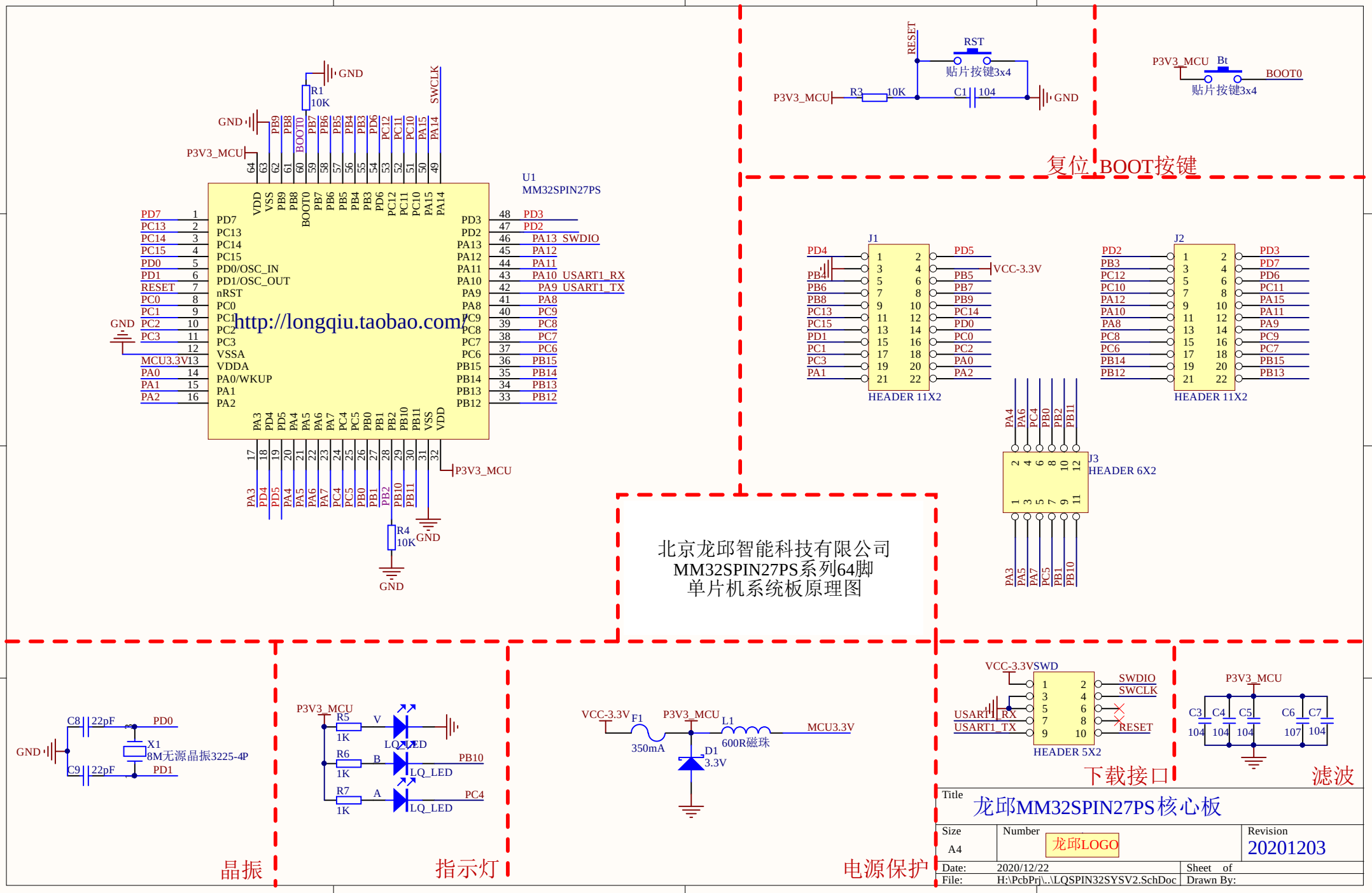
U1
MM32SPIN27PS
http://longqiu.taobao.com/
R1 10K
R4 10K
GND
P3V3_MCU
SWCLK
MCU3.3V
RESET
RST
贴片按键3x4
R3 10K
C1 104
Bt
BOOT0
复位
BOOT按键
J1
HEADER 11X2
J2
HEADER 11X2
VCC-3.3V
J3
HEADER 6X2
北京龙邱智能科技有限公司
MM32SPIN27PS系列64脚
单片机系统板原理图
C8 22pF
C9 22pF
X1
8M无源晶振3225-4P
晶振
R5 1K
R6 1K
R7 1K
LQ_LED
指示灯
VCC-3.3V
F1
350mA
L1
600R磁珠
D1
3.3V
电源保护
VCC-3.3V
SWD
SWDIO
SWCLK
USART1_RX
USART1_TX
RESET
HEADER 5X2
下载接口
C3 104
C4 104
C5 104
C6 107
C7 104
滤波
Title
龙邱MM32SPIN27PS核心板
Size
A4
Number
龙邱LOGO
Revision
20201203
Date: 2020/12/22
File: H:\PcbPrj\..\LQSPIN32SYSV2.SchDoc
Sheet of
Drawn By: