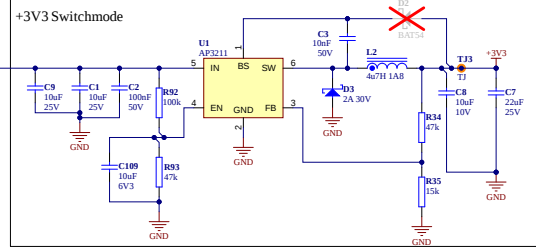


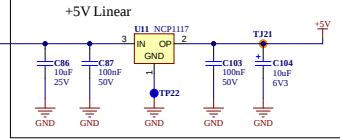
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Current Rating - 250mA Continuous and
450mA Peak

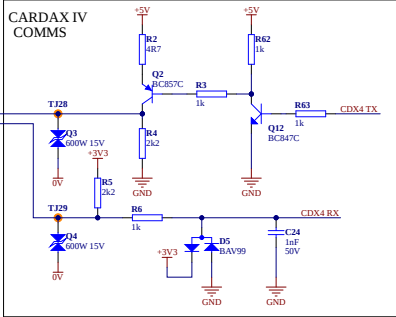
+3V3 Switchmode



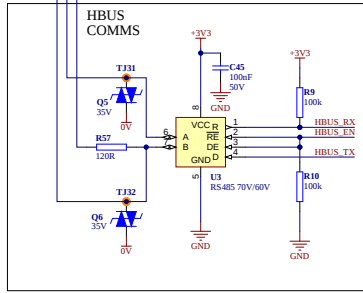
+5V Linear



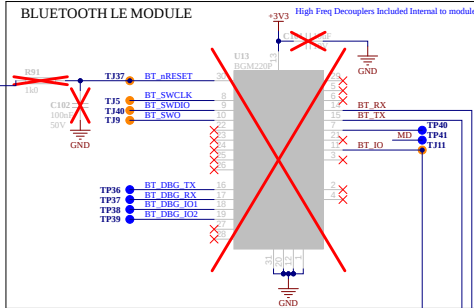
CARDAX IV COMMS



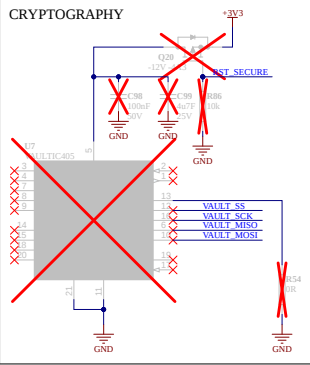
HBUS COMMS



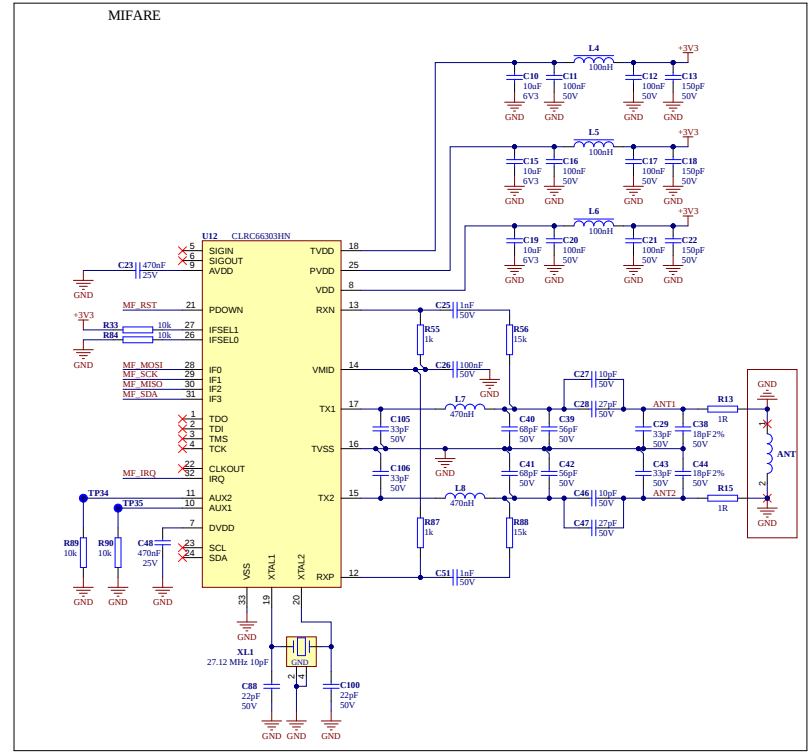
BLUETOOTH LE MODULE



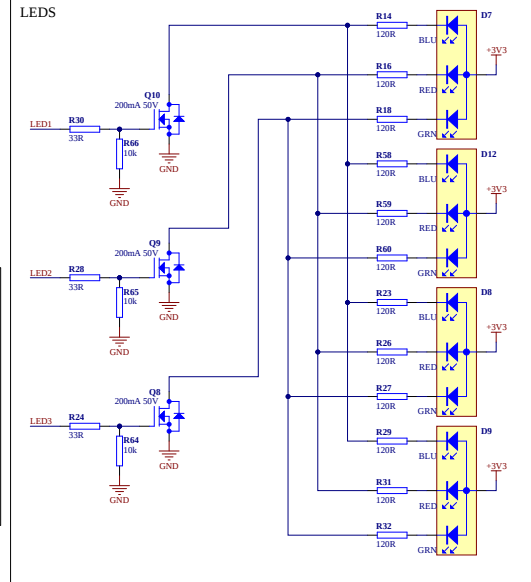
CRYPTOGRAPHY



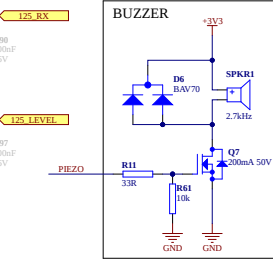
MIFARE



LEDS



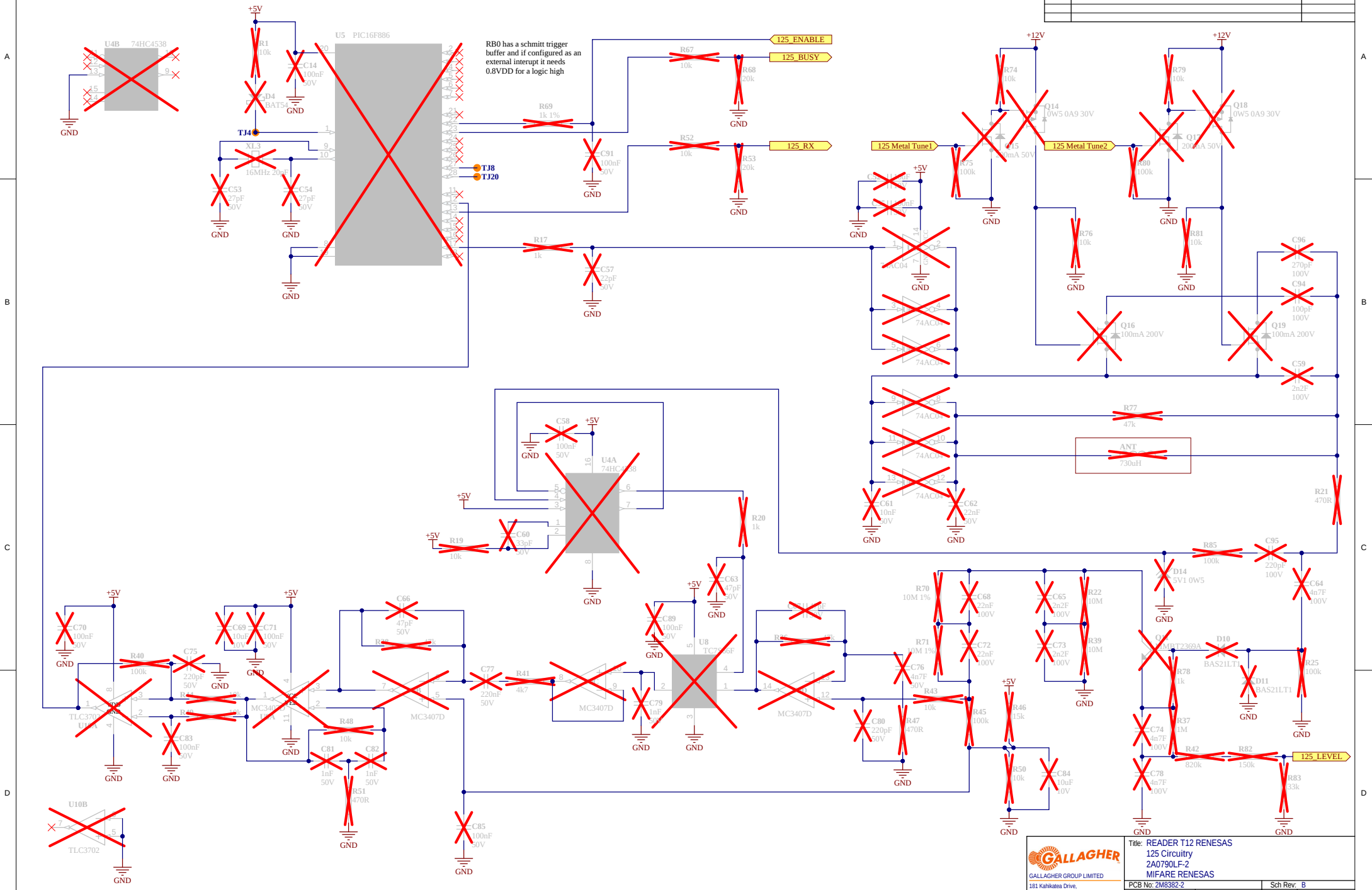
BUZZER



Revision History		
Rev	Description	Date
A	Rev 1	11 JUL 2022
B	Rev 2	10 AUG 2022

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Revision History		
Rev	Description	Date
A	DV2	11 JUL 2022
B	Q5, Q6 to 2D0687S, U3 to 2G1152S	10 AUG 2022



Title: READER T12 RENESAS 125 Circuitry 2A0790LF-2 MIFARE RENESAS			
PCB No: 2M8382-2	Sch Rev: B	Date: 10/08/2022 Time: 9:46:05 am Size: A3 Sheet 3 of 3	