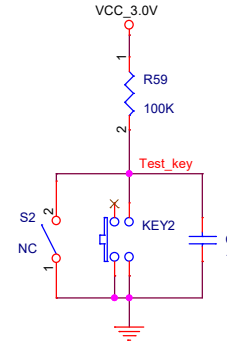
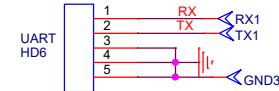
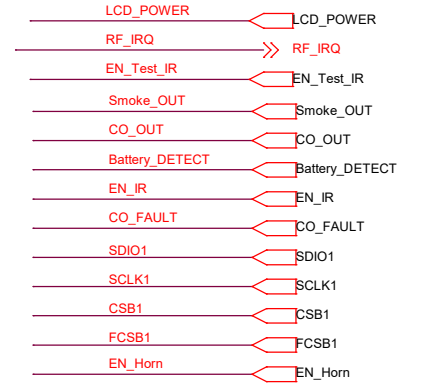
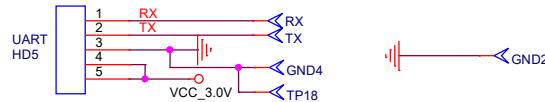
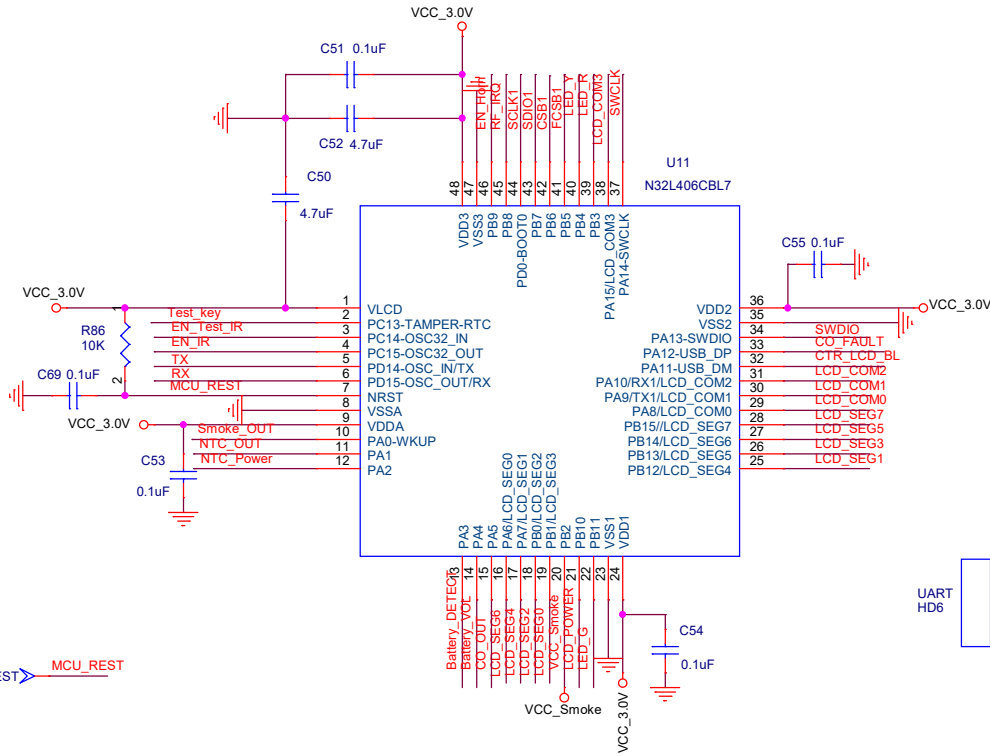
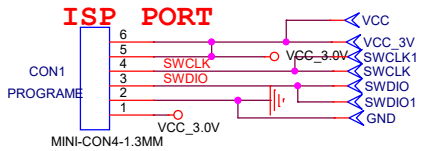


"NC" = DOT NOT LOAD

NOTE:CO\_BAT are designed for  
differrnt smoke alarm and co alarm by using one PCB.

	SC01	SC02	SC03	SC04	CD01	CD02	CD03	CD04	SD01	SD02	SD03	SD04
CO_BAT	●	●	●	●					●	●		

TP22 MCU\_REST

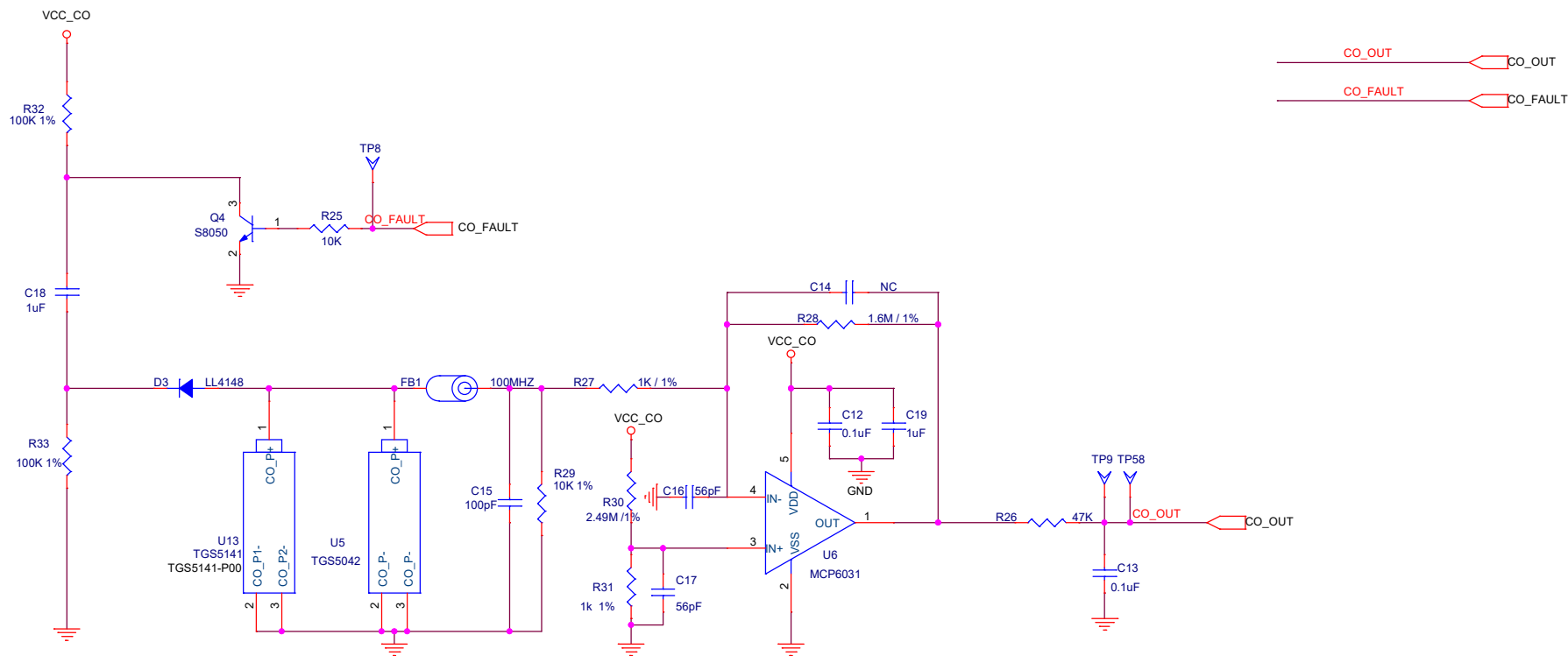


REVISION HISTORY TABLE

REV.	DESCRIPTION	DATE
00	preliminary release, by Lingyun yu.	11-12-2017
01	R22, R65 Modify value to 100R	12-7-2018
2	Add RF	

DARWN BY	CHECKED BY	APPROVED BY

X-SENSE Technology Co., Ltd			
Size	Schematic Drawing	SD0X-W	Rev
B		SC0X-W	01
Date	Friday, May 21, 2021	sheet : 2 of 6	



**This PAGE just for  
SC01,SC02,SC03,SC04,CD01,CD02,CD03,CD04**

REVISION HISTORY TABLE

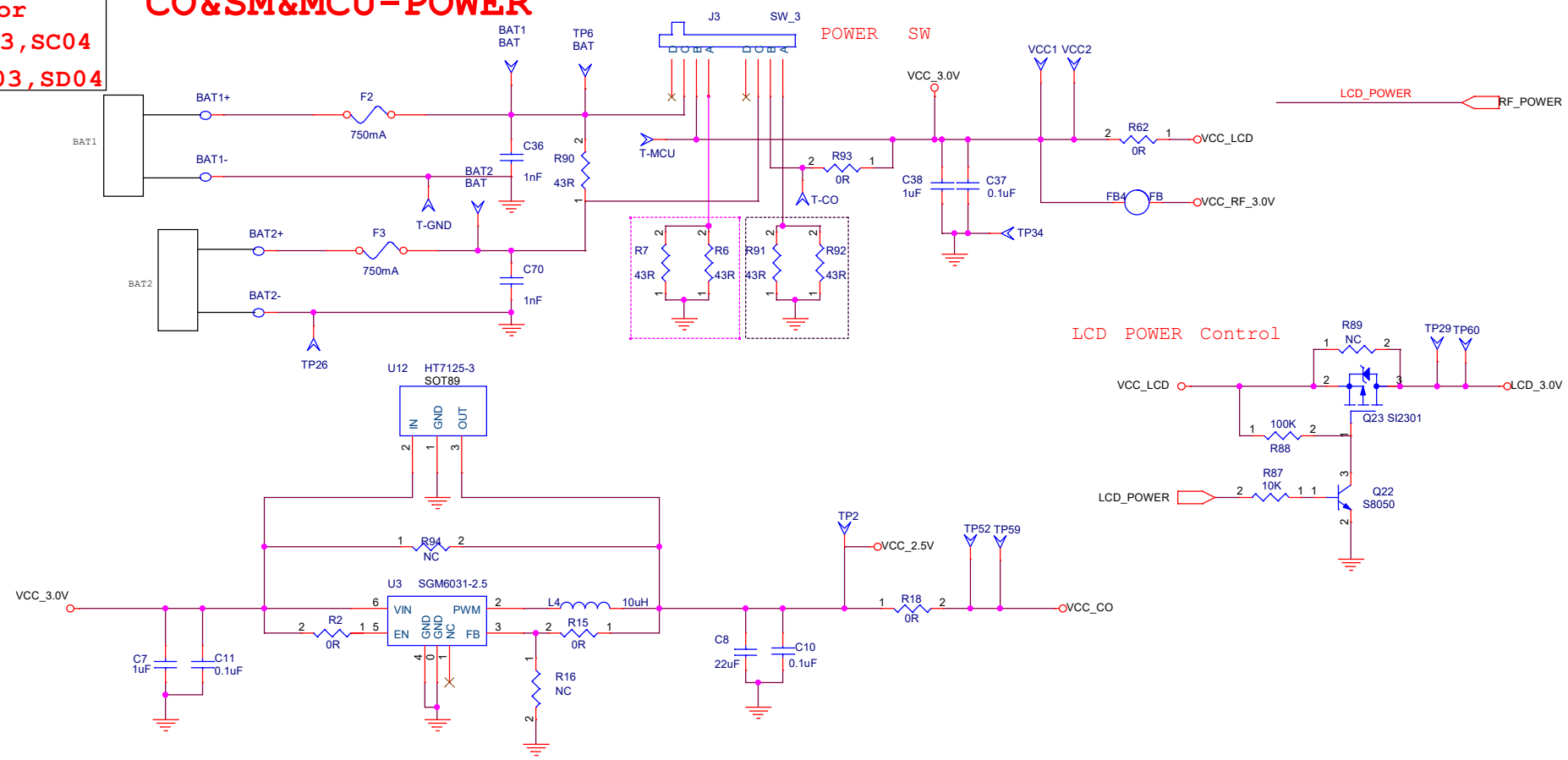
REV.	DESCRIPTION	DATE
00	preliminary release, by Lingyun yu.	11-12-2017
01	R22, R65 Modify value to 100R	12-7-2018
2	Add RF	

DARWN BY	CHECKED BY	APPROVED BY

X-SENSE Technology Co., Ltd			
Size	Schematic Drawing	SD0X-W	Rev
B		SC0X-W	01
Date	Friday, May 21, 2021		sheet : 3 of 6

# CO&SM&MCU-POWER

F1,F2 just for  
SC01,SC02,SC03,SC04  
SD01,SD02,SD03,SD04



"NC" = DOT NOT LOAD

NOTE:R17, R6,R7,CO-POWER ,R18,R23,C37,C38are designed for differernt smoke alarm and co alarm by using one PCB.

	SC01	SC02	SC03	SC04	CD01	CD02	CD03	CD04	SD01	SD02	SD03	SD04
R17					●	●	●	●			●	●
R6 ,R7	●	●	●	●								
CO-POWER	●	●	●	●								
R18	●	●	●	●	●	●	●	●				
R23					●	●	●	●	●	●	●	●
C37,C38	●	●	●	●					●	●		

REVISION HISTORY TABLE

REV.	DESCRIPTION	DATE
0	preliminary release, by Lingyun yu.	11-12-2017
1	R22, R65 Modify value to 100R	12-7-2018
2	Add RF	

DARWN BY	CHECKED BY	APPROVED BY

X-SENSE Technology Co., Ltd

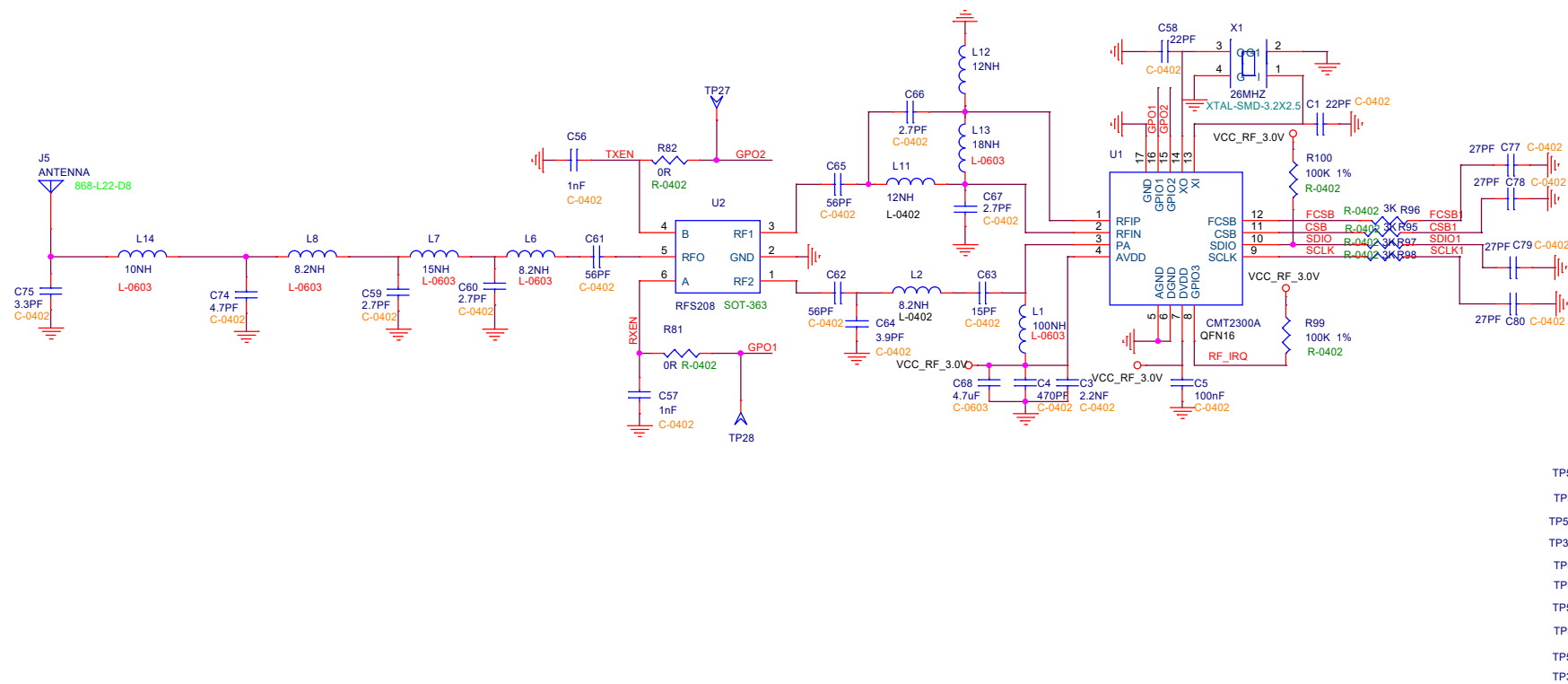
Size	Schematic Drawing	SD0X-W	Rev
B		SC0X-W	01
Date	Friday, May 21, 2021	sheet : 1 of 6	



REV.	DESCRIPTION	DATE
00	preliminary release, by Lingyun yu.	11-12-2017
01	R22, R65 Modify value to 100R	12-7-2018
2	Add RF	

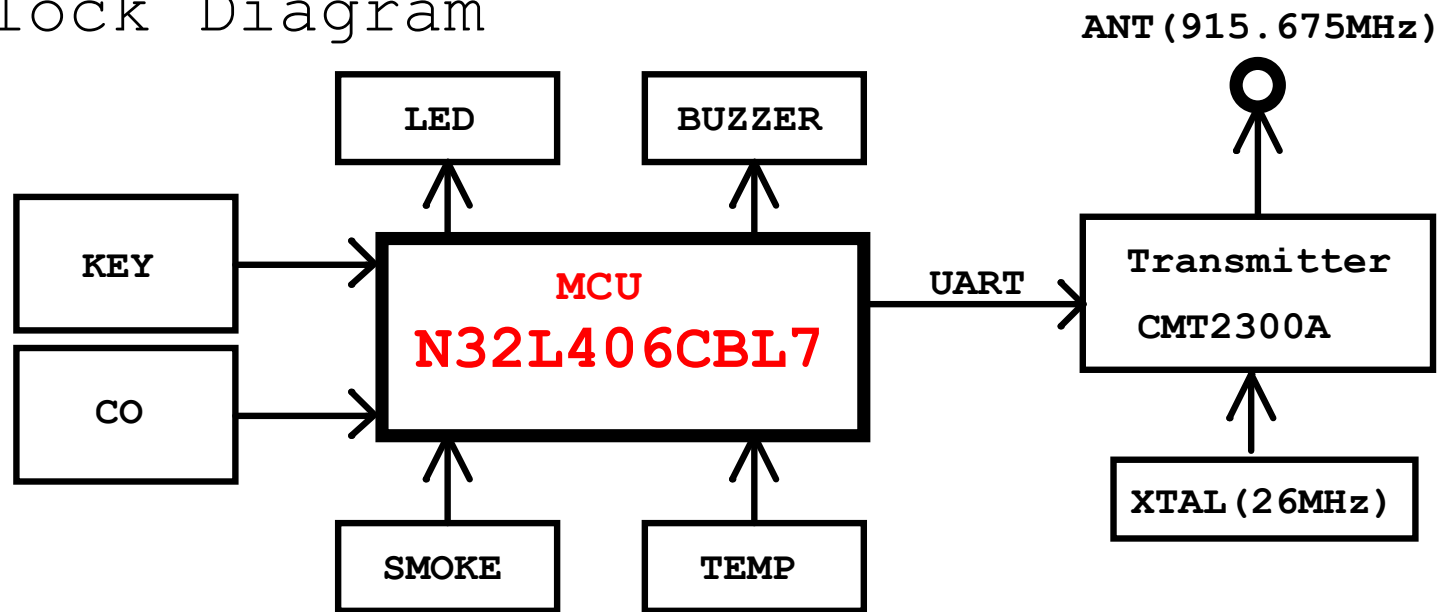
X-SENSE Technology Co., Ltd		
Size B	Schematic Drawing	SD0X-W SC0X-W Rev 01
Date	Friday, May 21, 2021	sheet : 5 of 6





X-SENSE Technology Co., Ltd			
Size B	Schematic Drawing	SD0X-W SC0X-W	Rev 01
Date	Friday, May 21, 2021	sheet : 6 of 6	

## Block Diagram



## Power Tree

