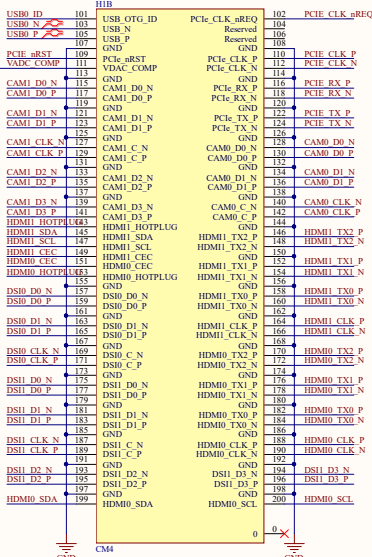
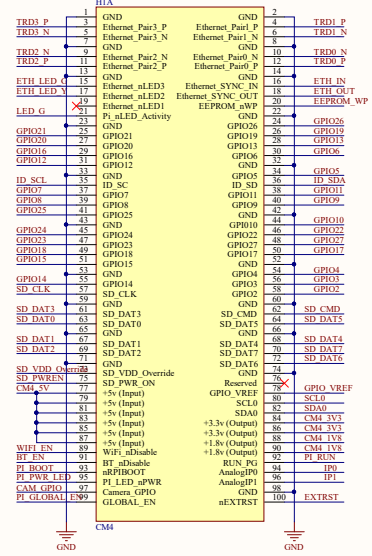
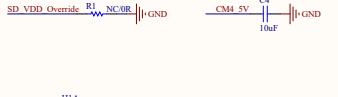
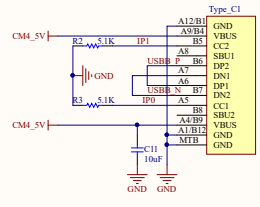


CM4_Connet

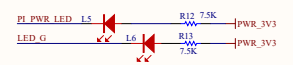


CM4 Interface

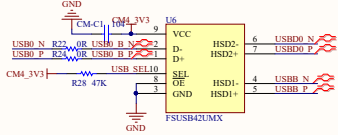
Type C Power



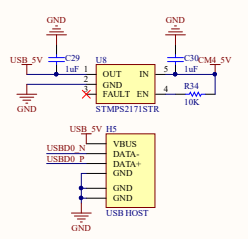
LED



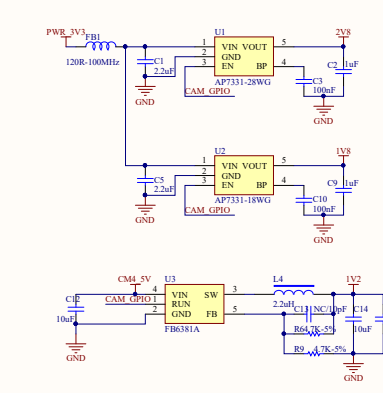
VDD_IO



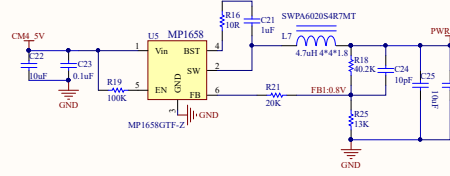
USB



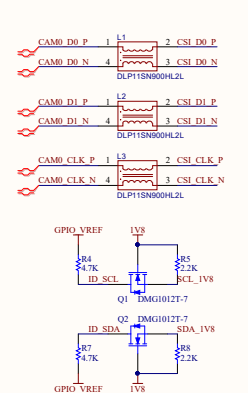
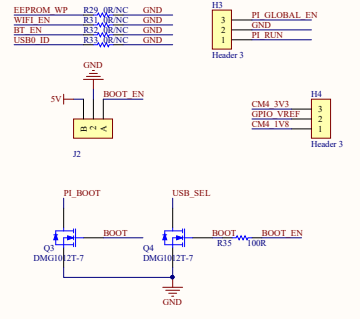
CM4 Interface



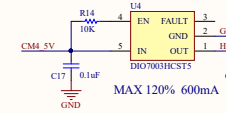
DC-DC



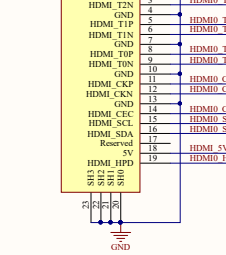
Multifunction



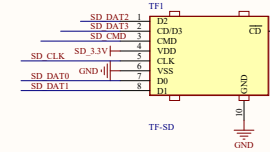
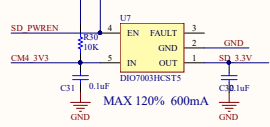
HDMI



HDMI



Micro SD Card



LOGO



CM4-NANO-C

Raspberry 40 PIN

CM4	CM4	Header 20x2	Header 40
1	1	1	1
2	2	2	2
3	3	3	3
4	4	4	4
5	5	5	5
6	6	6	6
7	7	7	7
8	8	8	8
9	9	9	9
10	10	10	10
11	11	11	11
12	12	12	12
13	13	13	13
14	14	14	14
15	15	15	15
16	16	16	16
17	17	17	17
18	18	18	18
19	19	19	19
20	20	20	20
21	21	21	21
22	22	22	22
23	23	23	23
24	24	24	24
25	25	25	25
26	26	26	26
27	27	27	27
28	28	28	28
29	29	29	29
30	30	30	30
31	31	31	31
32	32	32	32
33	33	33	33
34	34	34	34
35	35	35	35
36	36	36	36
37	37	37	37
38	38	38	38
39	39	39	39

HDMI1

DSI1

H5

1

15

HDMI

DSI

USB

Micro SD Card

BOOT

TF1

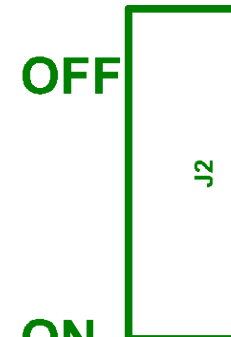
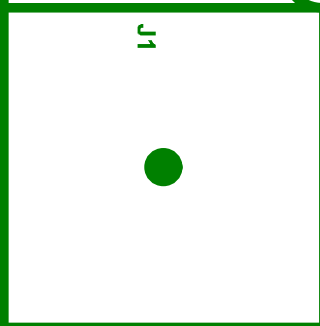
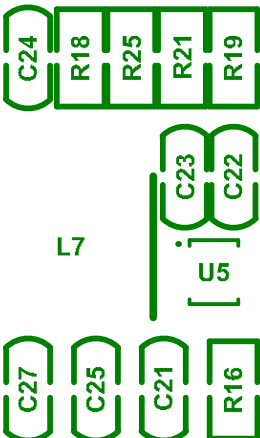
L1



OFF

J2

ON



2

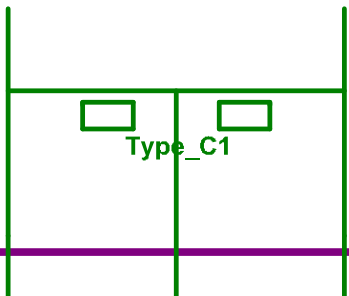
40

1

39

P1

PWR&USB



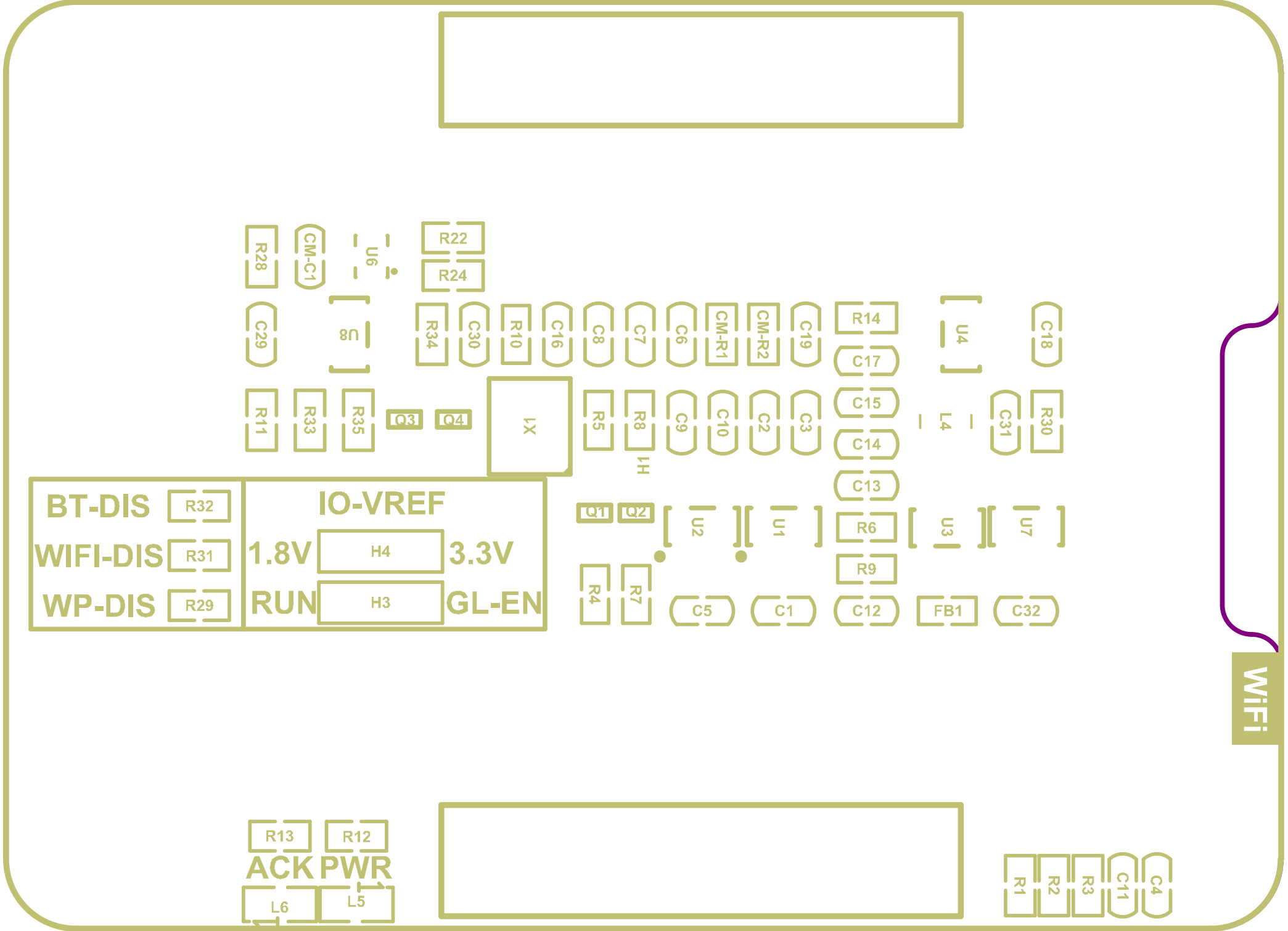
Type_C1

CM4-NANO-C

KEY

Key1





C4
C11
R3
R2
R1

R13 R12
ACK PWR
L6 L5

BT-DIS	R32	IO-VREF		
WIFI-DIS	R31	1.8V	H4	3.3V
WP-DIS	R29	RUN	H3	GL-EN

Q1 Q2
R4 R7
C5 C1
U2 U1
R9 R6
C12 C13
FB1 C32
U3 U7
L4

C18 R30 C31
C17 C15 C14
R14 C19 C3 C2
C16 C10 C8 C7 C6 C9
R10 R8 R5
C30 C34
R22 R24
U6
CM-C1
R28 C29
R11 R33 R35
Q3 Q4
LX
R14 C15 C14 C13 R6 R9 C12 FB1 C32
U4 U3 U7
C18 R30 C31
C17 C15 C14
R14 C19 C3 C2
C16 C10 C8 C7 C6 C9
R10 R8 R5
C30 C34
R22 R24
U6
CM-C1
R28 C29
R11 R33 R35
Q3 Q4
LX