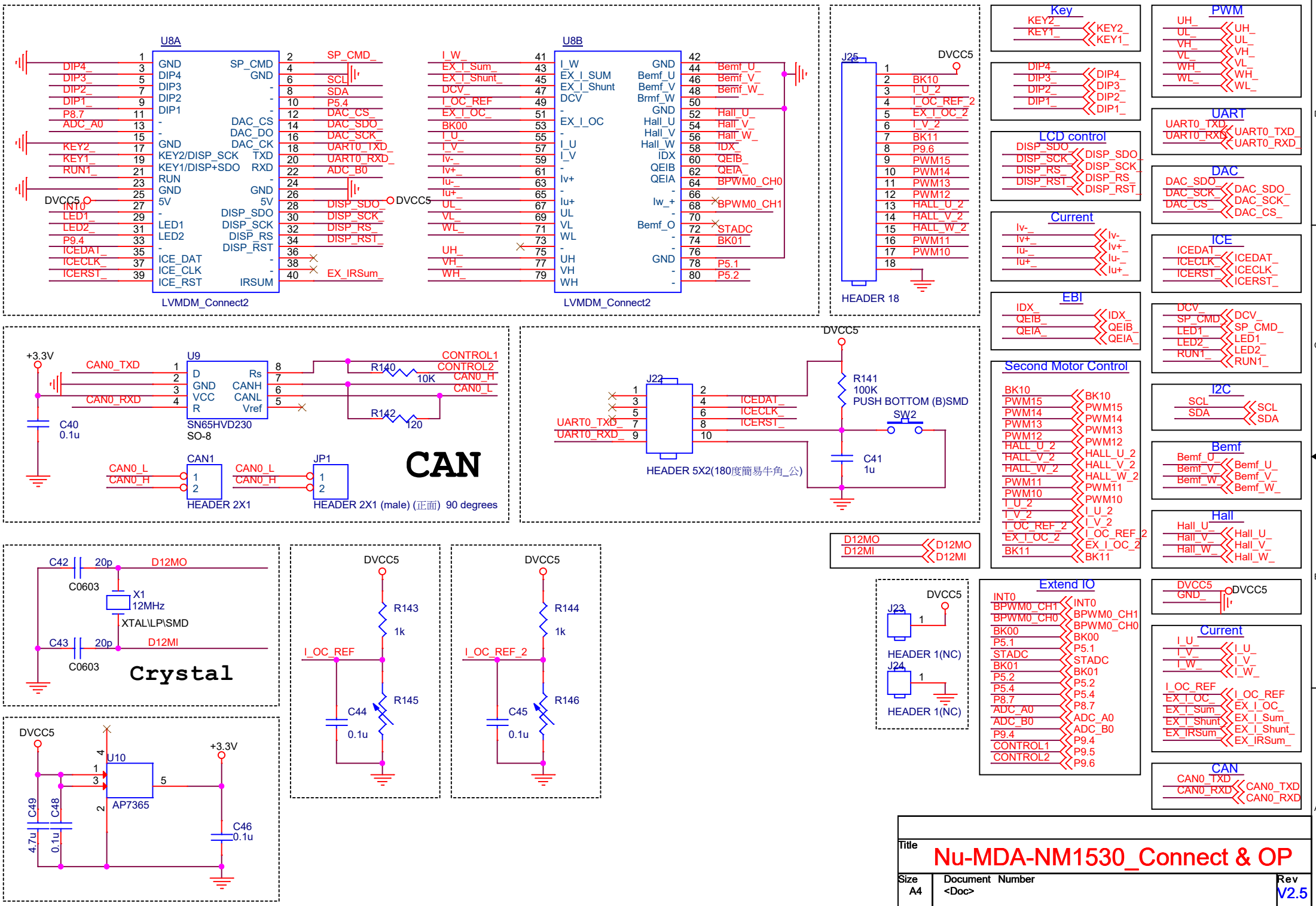
U8A
LVMDM_Connect2
U8B
LVMDM_Connect2
J25
DVCC5
HEADER 18
Key
KEY2_
KEY1_
PWM
UH_
UL_
VH_
VL_
WH_
WL_
UART
UART0_TXD
UART0_RXD
LCD control
DISP_SDO
DISP_SCK
DISP_RS
DISP_RST
DAC
DAC_SDO
DAC_SCK
DAC_CS
Current
Iv-_
Iv+_
Iu-_
Iu+_
ICE
ICEDAT_
ICECLK_
ICERST_
EBI
IDX_
QEIB_
QEIA_
DCV_
SP_CMD_
LED1_
LED2_
RUN1_
I2C
SCL
SDA
Second Motor Control
BK10
PWM15
PWM14
PWM13
PWM12
HALL_U_2
HALL_V_2
HALL_W_2
PWM11
PWM10
I_U_2
I_V_2
I_OC_REF_2
EX_I_OC_2
BK11
Bemf
Bemf_U_
Bemf_V_
Bemf_W_
Hall
Hall_U_
Hall_V_
Hall_W_
Extend IO
INT0
BPWM0_CH1
BPWM0_CH0
BK00
P5.1
STADC
BK01
P5.2
P5.4
P8.7
ADC_A0
ADC_B0
P9.4
CONTROL1
CONTROL2
P9.5
P9.6
CAN
CAN0_TXD
CAN0_RXD
+3.3V
U9
SN65HVD230
SO-8
CAN
CAN1
HEADER 2X1
JP1
HEADER 2X1 (male) (正面) 90 degrees
J22
HEADER 5X2(180度簡易牛角_公)
R141
100K
PUSH BOTTOM (B)SMD
SW2
C41
1u
D12MO
D12MI
J23
J24
HEADER 1(NC)
Crystal
X1
12MHz
XTAL\LP\SMD
C0603
20p
U10
AP7365
R143
R144
R145
R146
1k
0.1u
4.7u
C44
C45
C46
C48
C49
I_OC_REF
I_OC_REF_2
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Nu-MDA-NM1530_Connect & OP
Size
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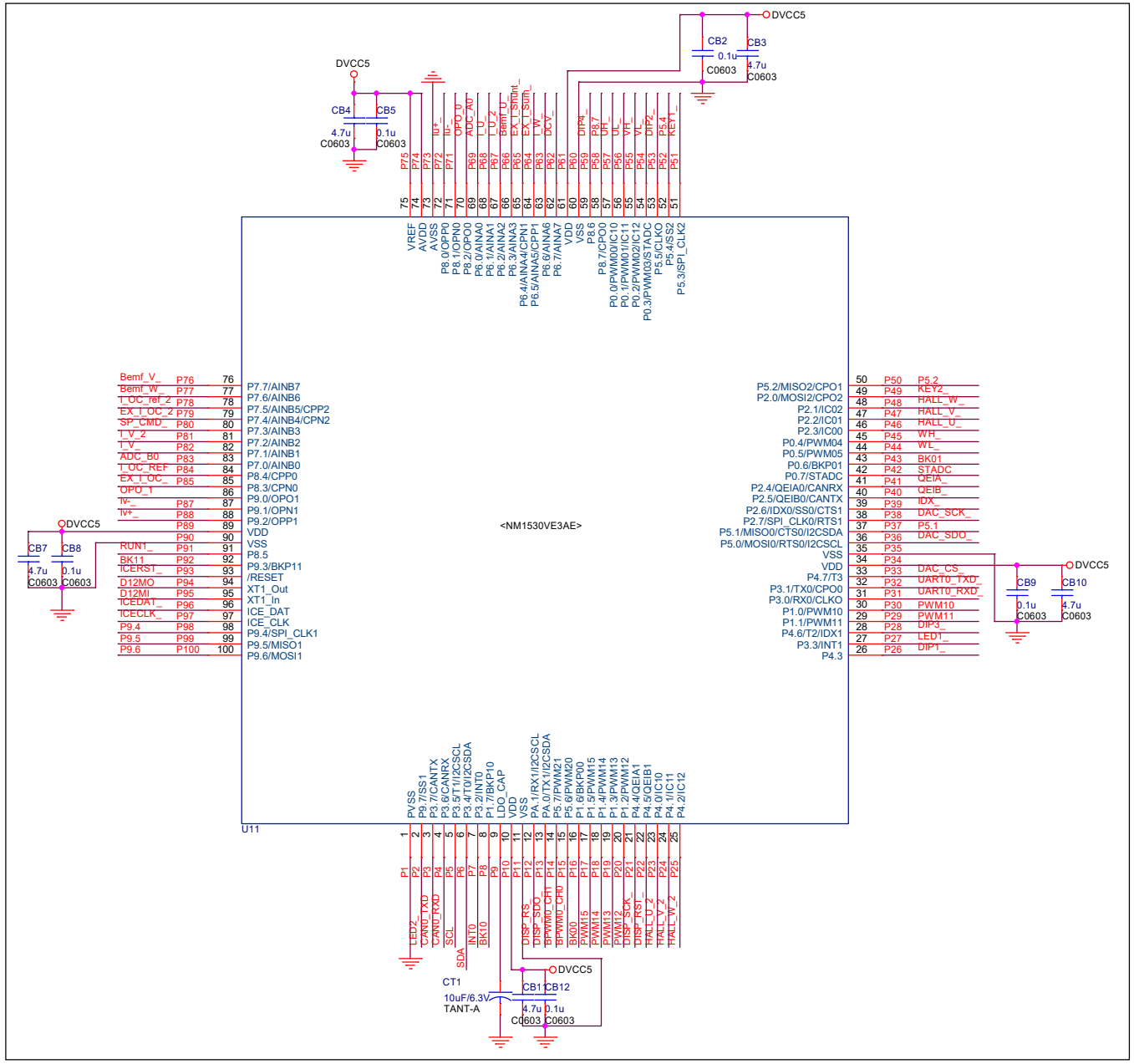

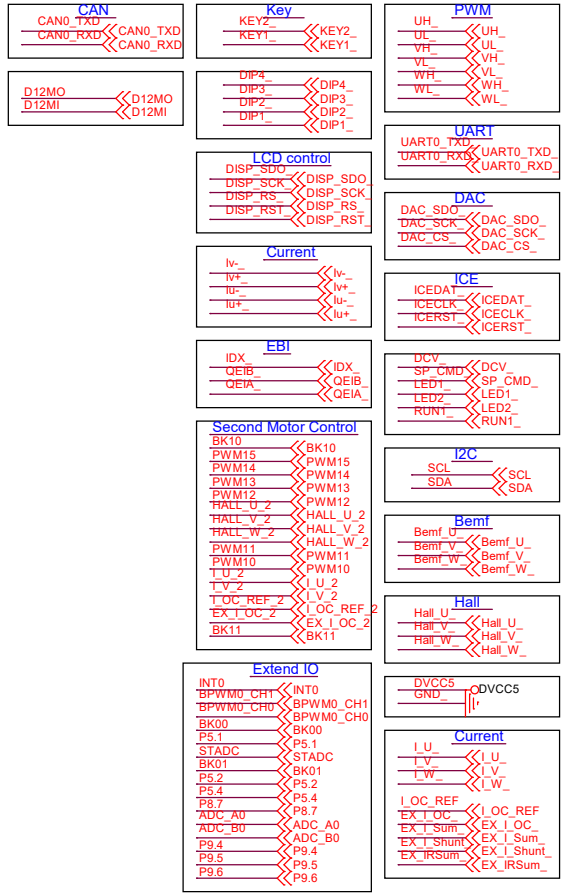

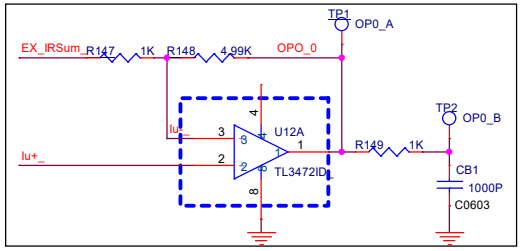

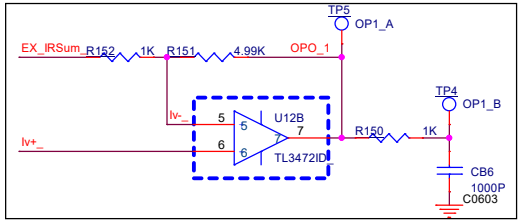

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Size A3	Document Number <Doc>	Rev V2.5
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