

**Nokia Customer Care**

# ***Service Manual***

**RM-422 (Nokia 6124 classic; L3&4)**

## **Schematics**

***Part No: (Issue 1)***

***COMPANY CONFIDENTIAL***



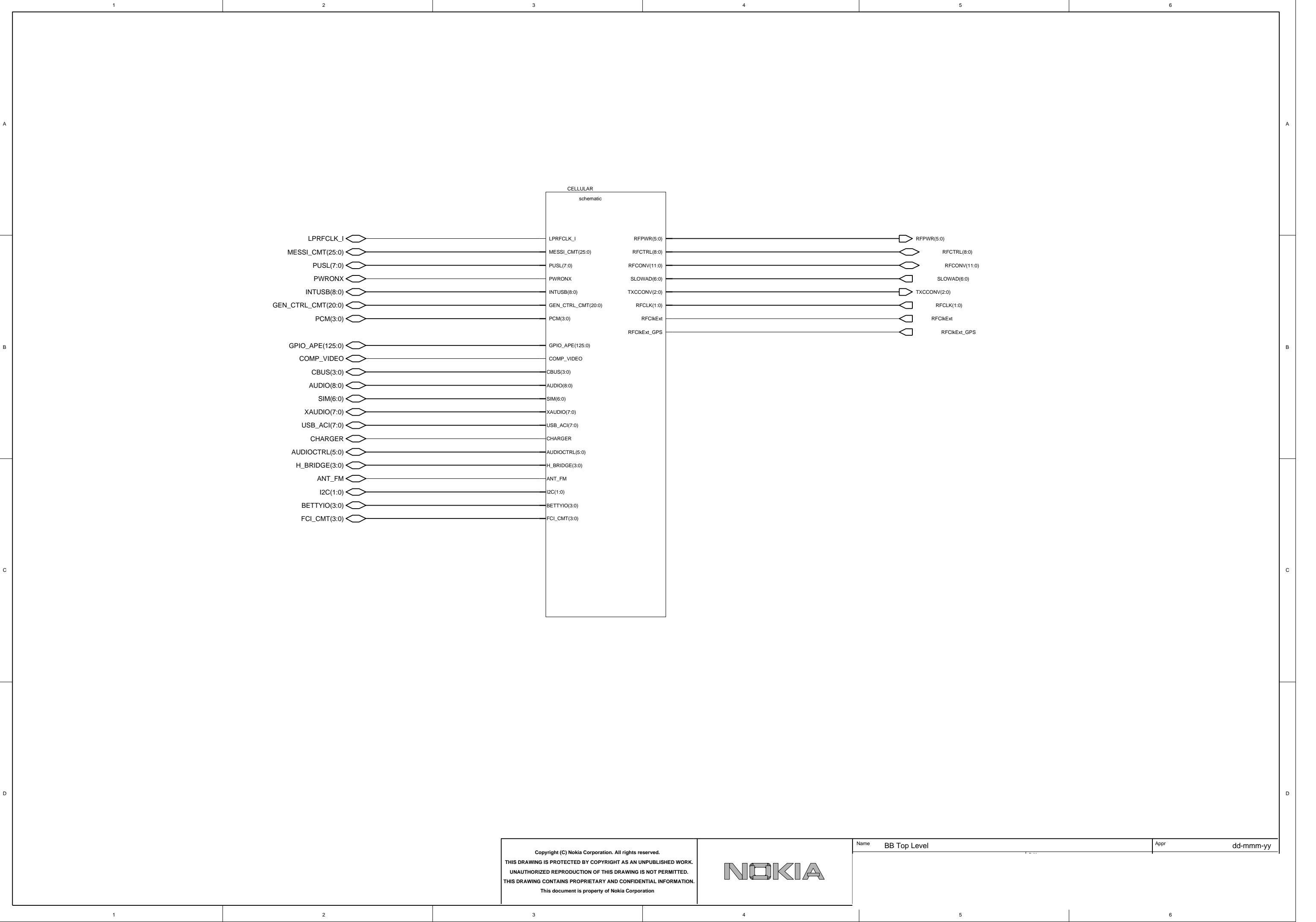


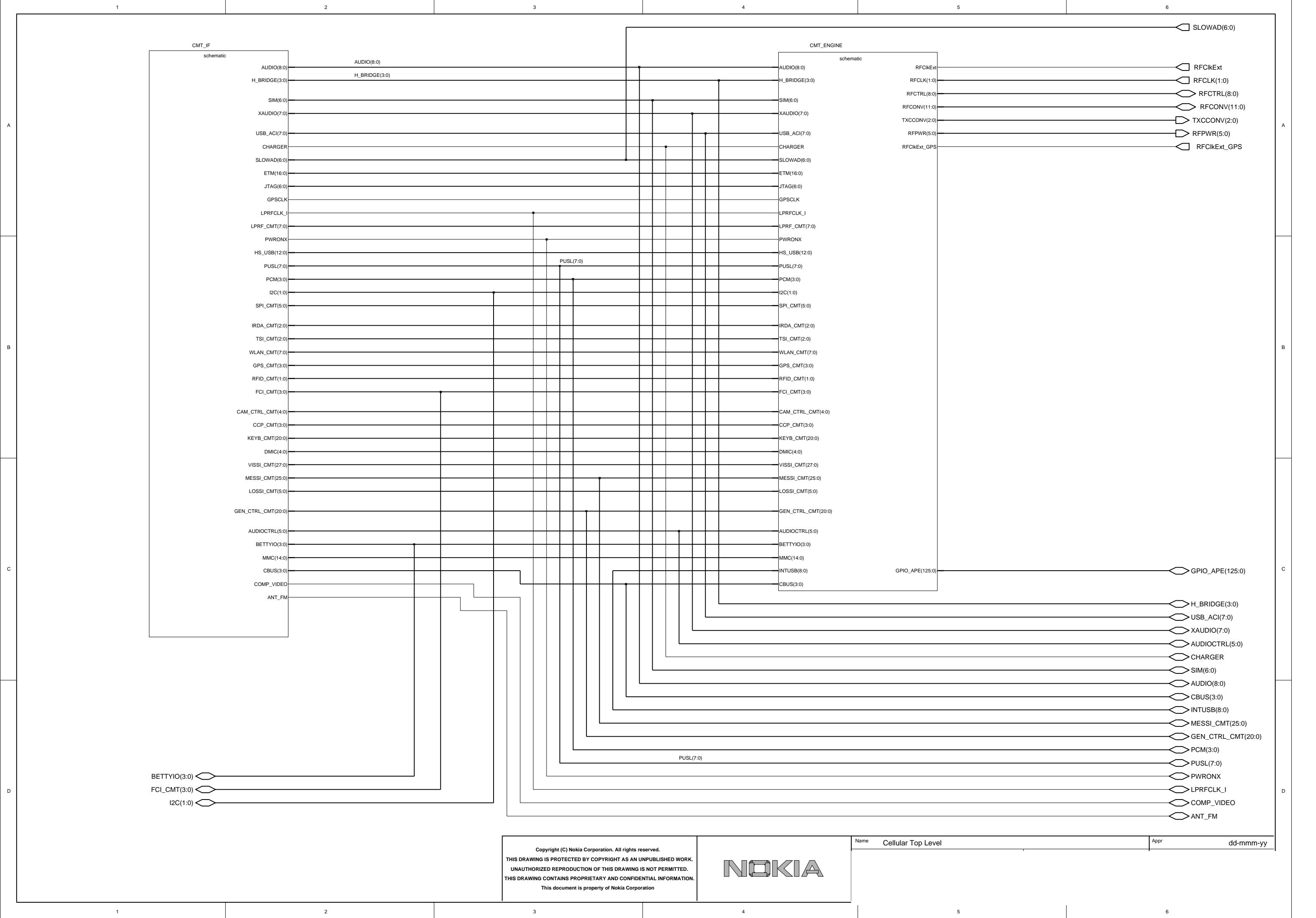


Name	Audio	Appr	dd-mmm-yy
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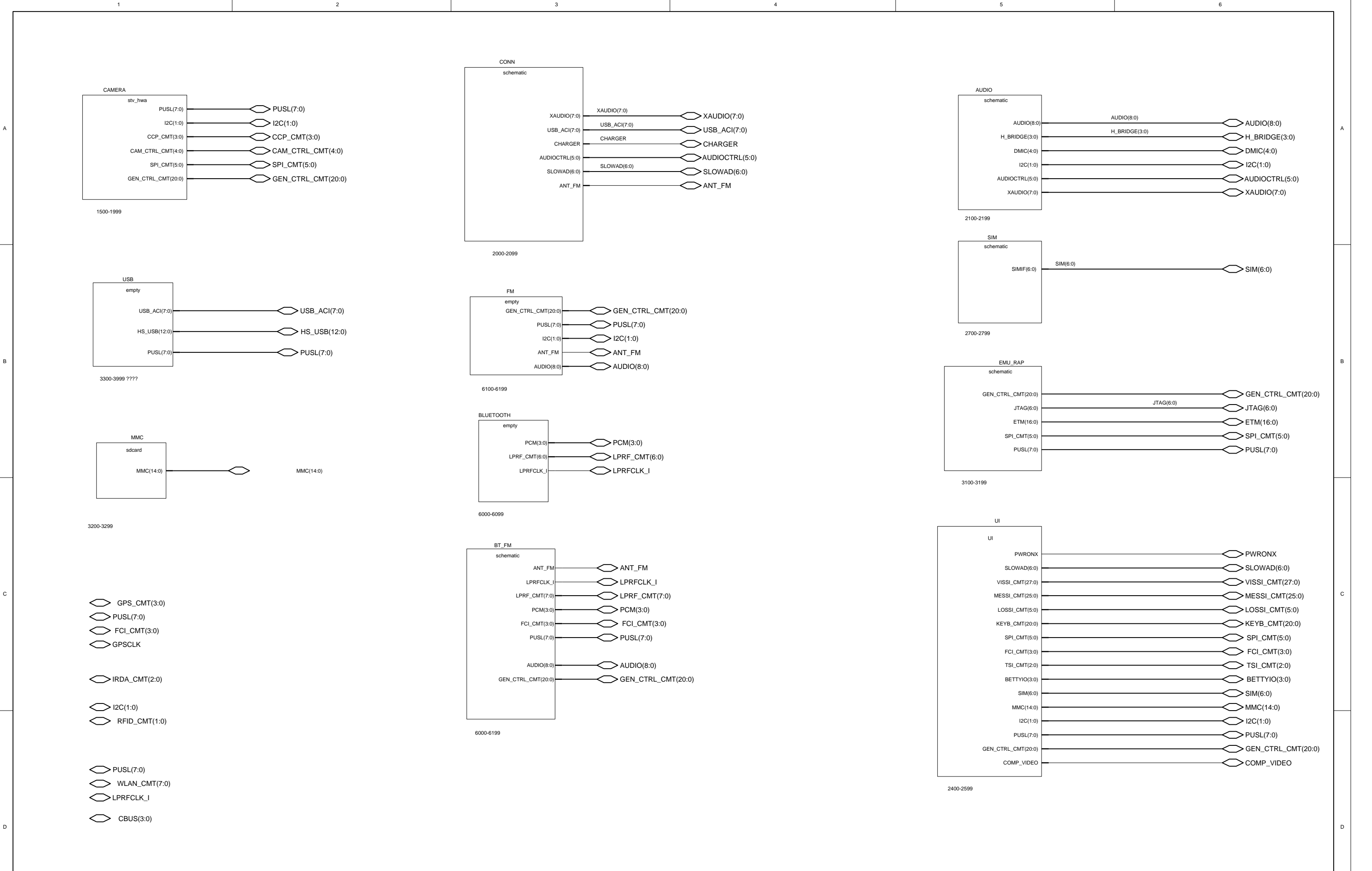




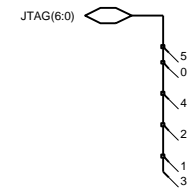
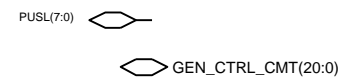
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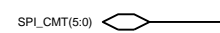
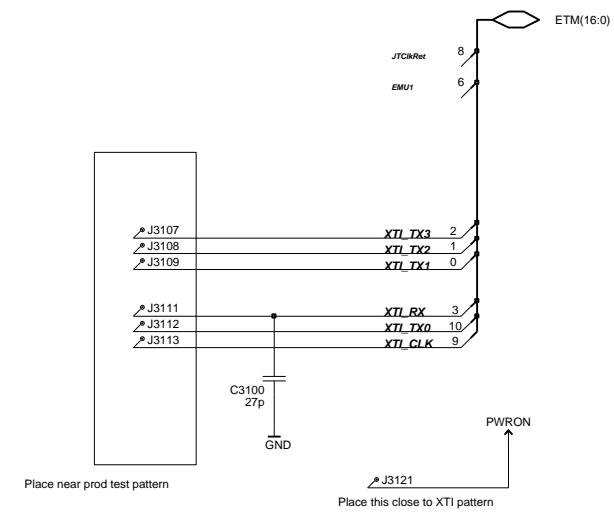
Name	Cellular Top Level	Appr	dd-mmm-yy
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NA



### PCM interface to/from Audio Precision

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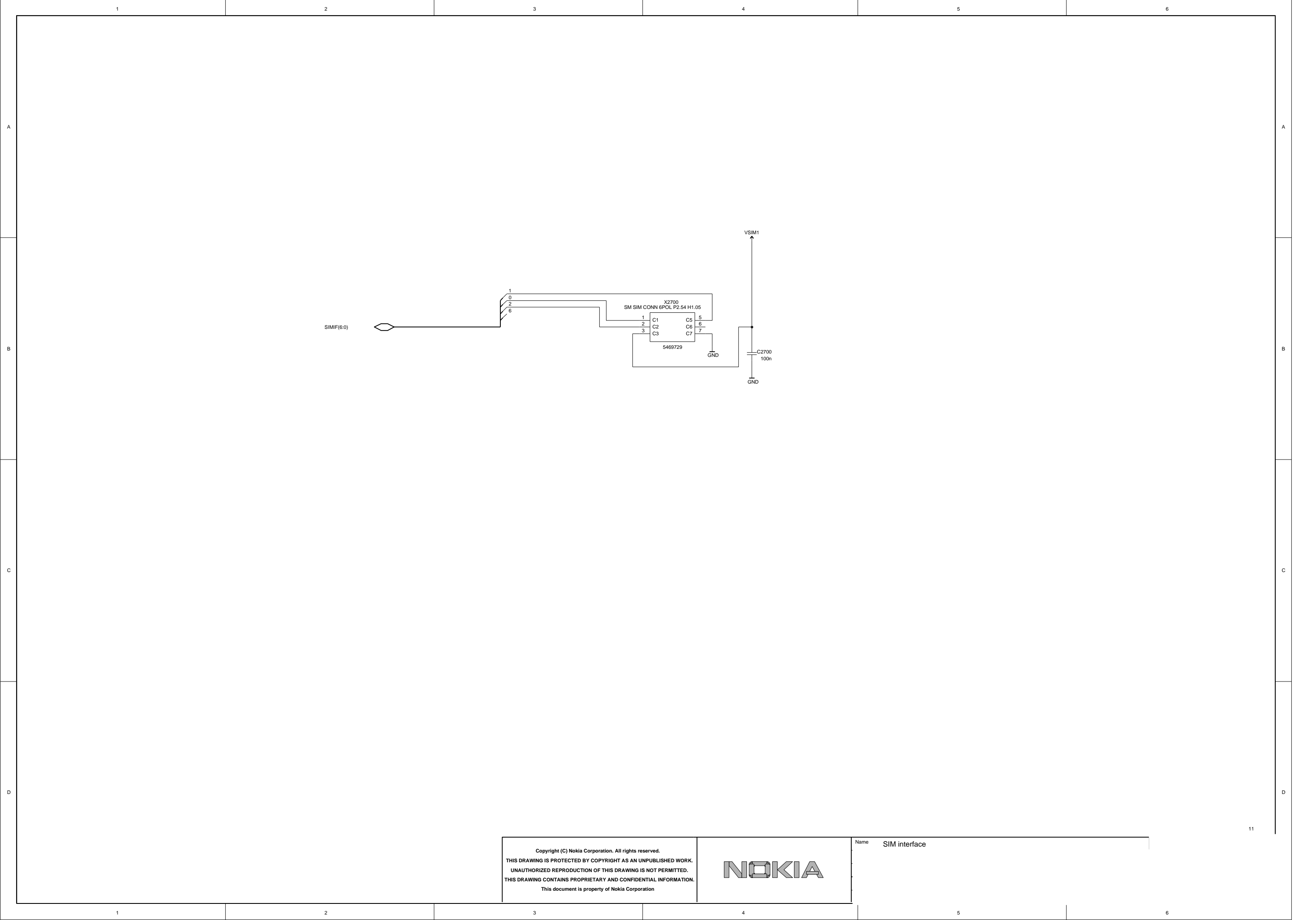
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Name	EMU:RAP Test Interface
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Appr	dd-mmm-yy
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Name SIM interface

A

B

C

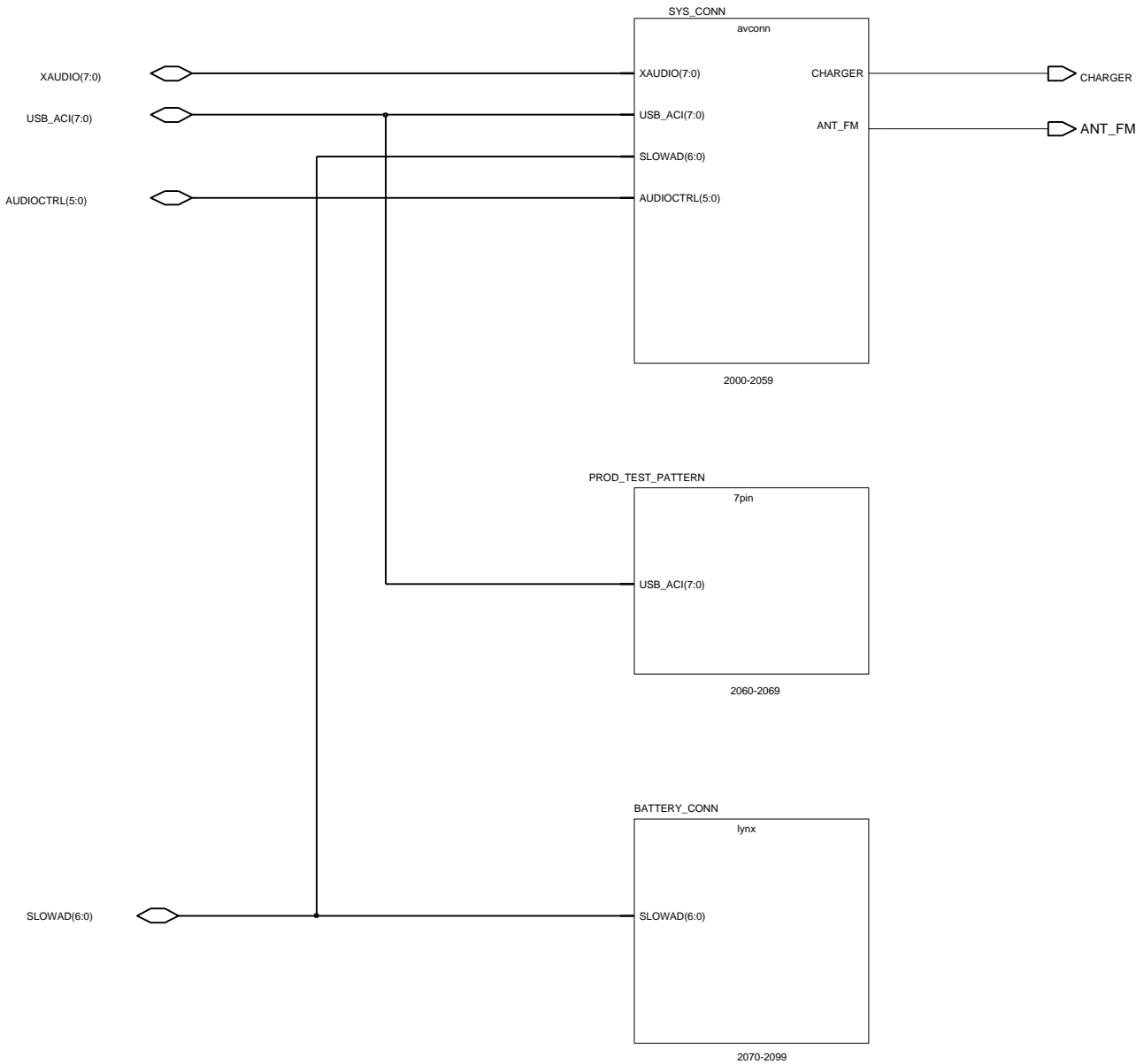
D

A

B

C

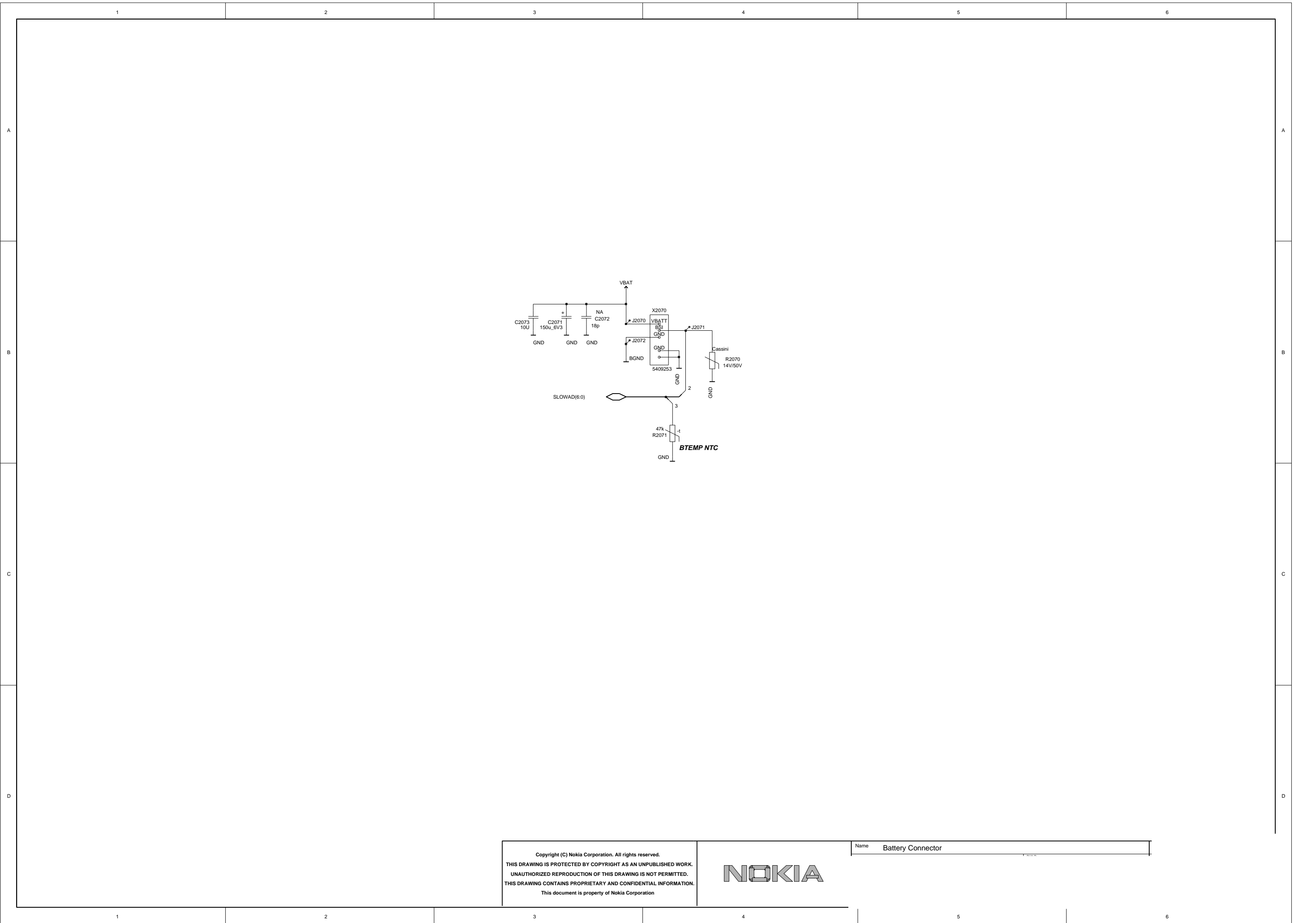
D



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NOKIA

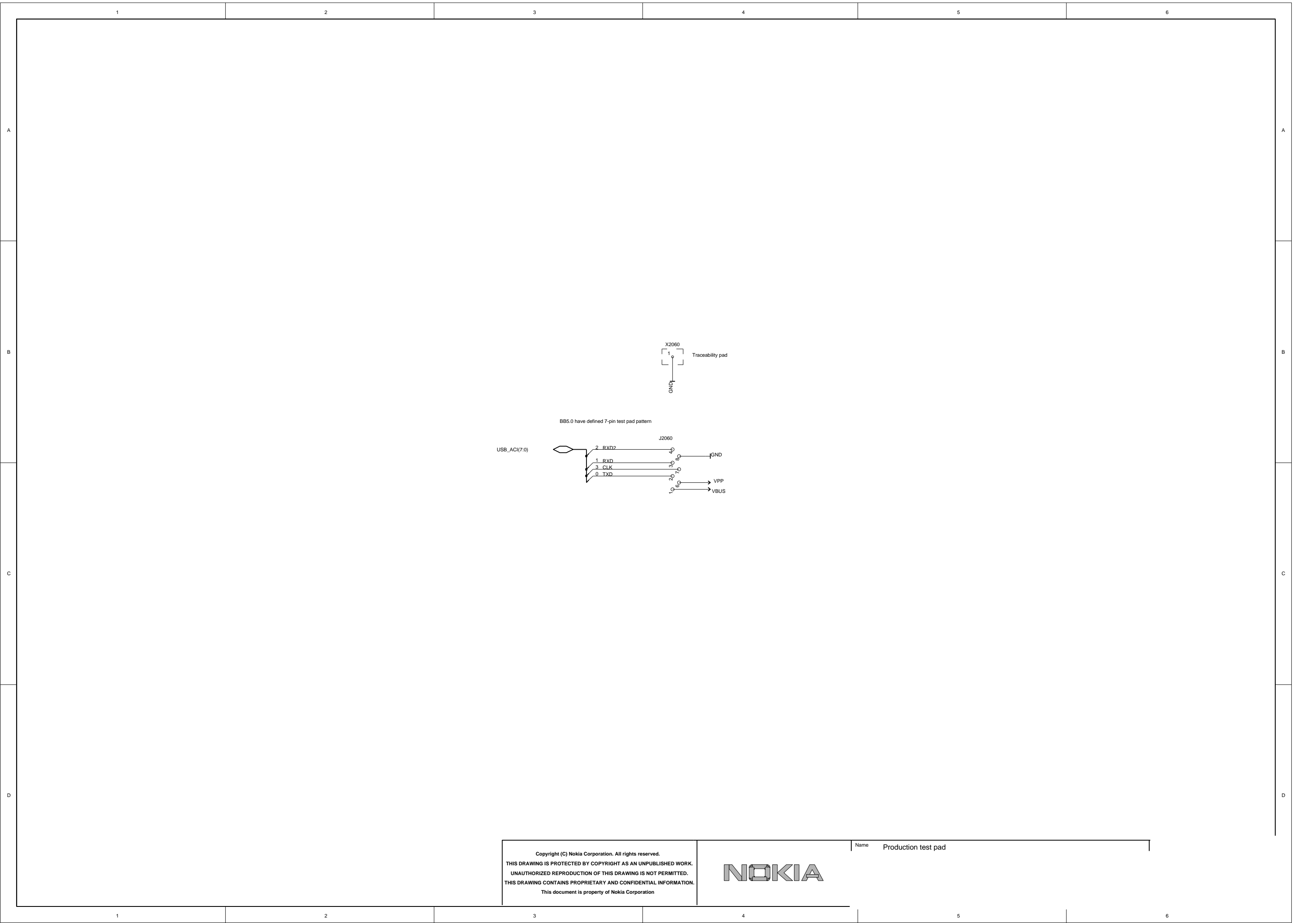
Name System and battery connector



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Name	Battery Connector
------	-------------------



A

B

C

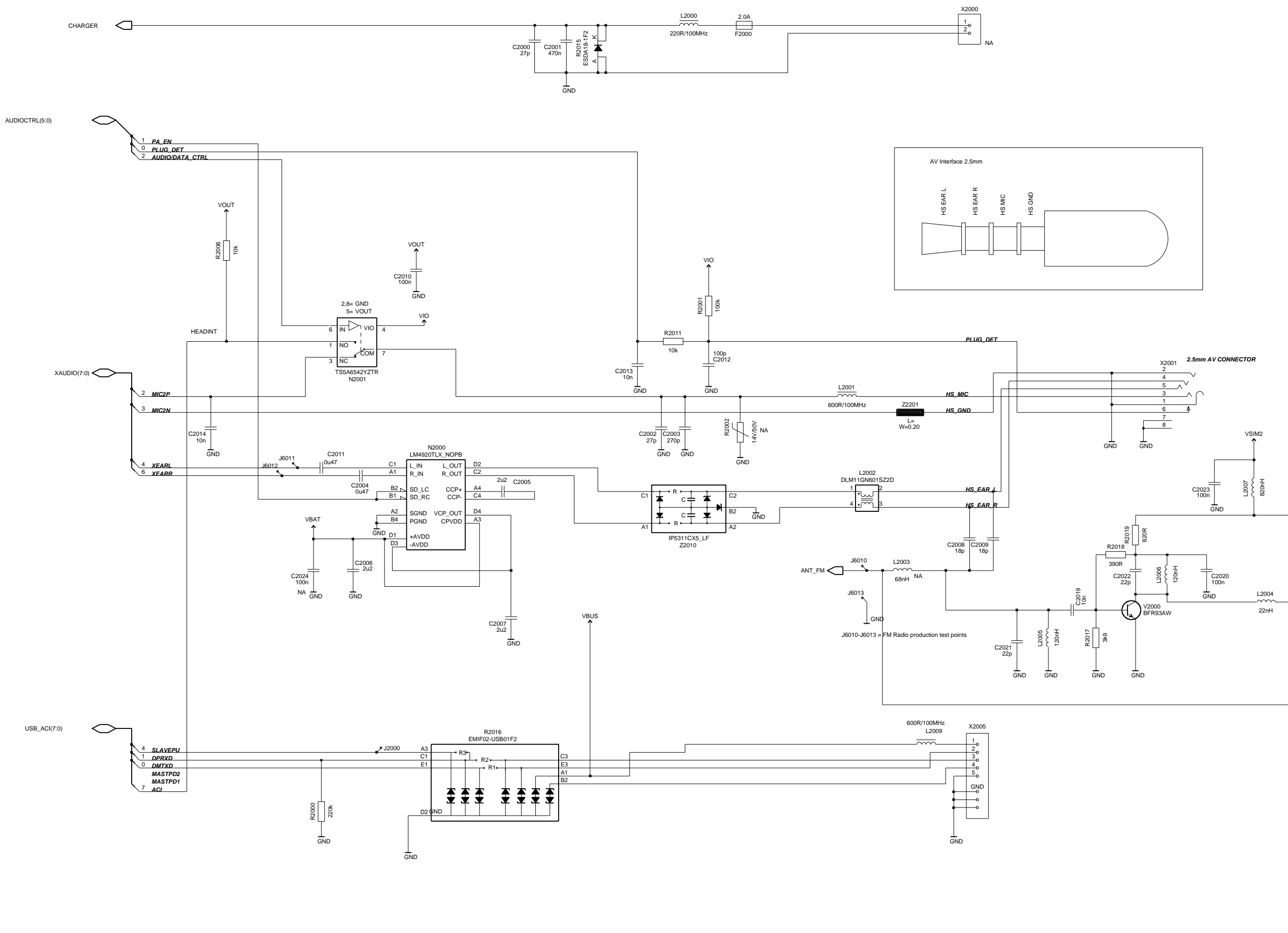
D

A

B

C

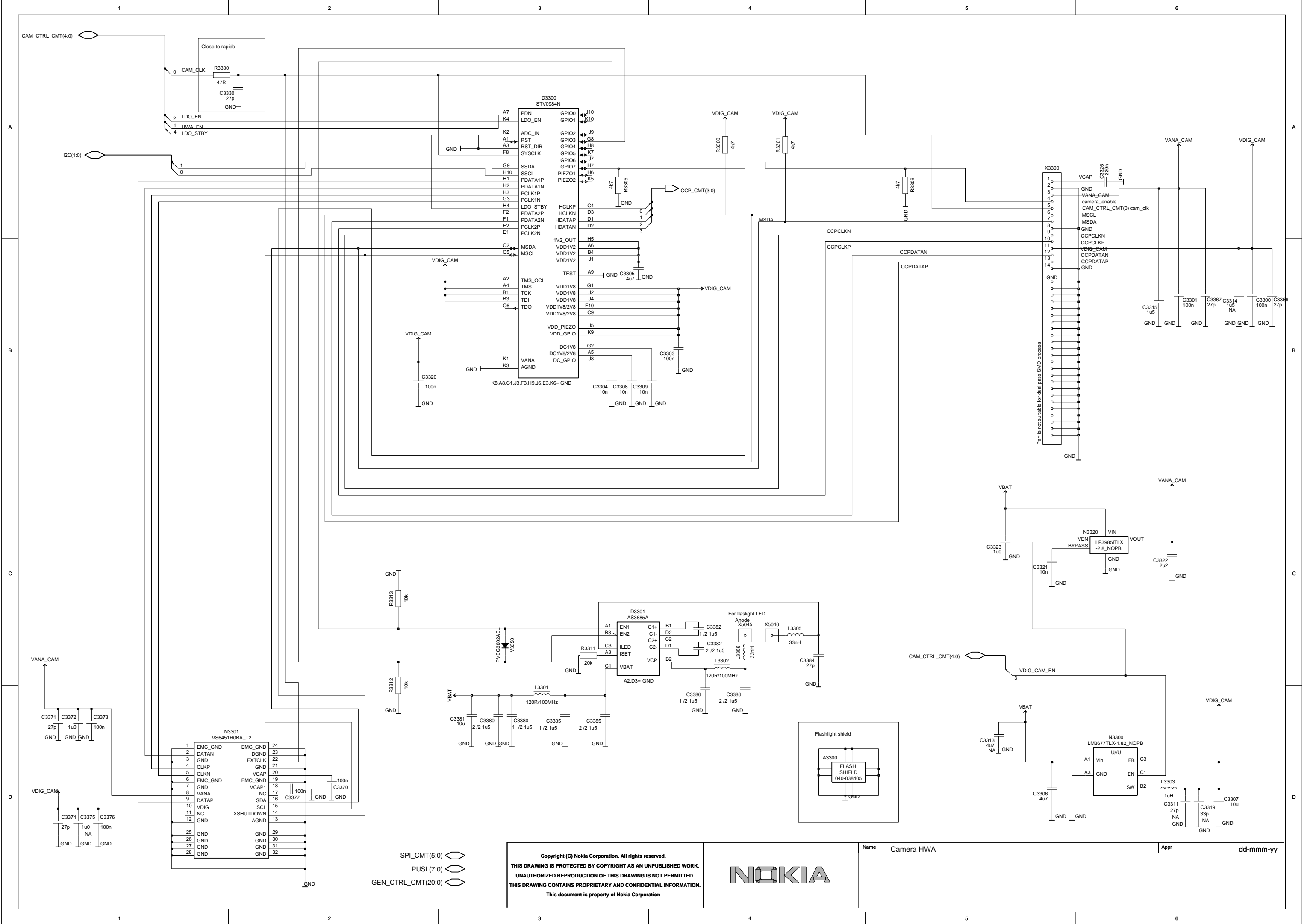
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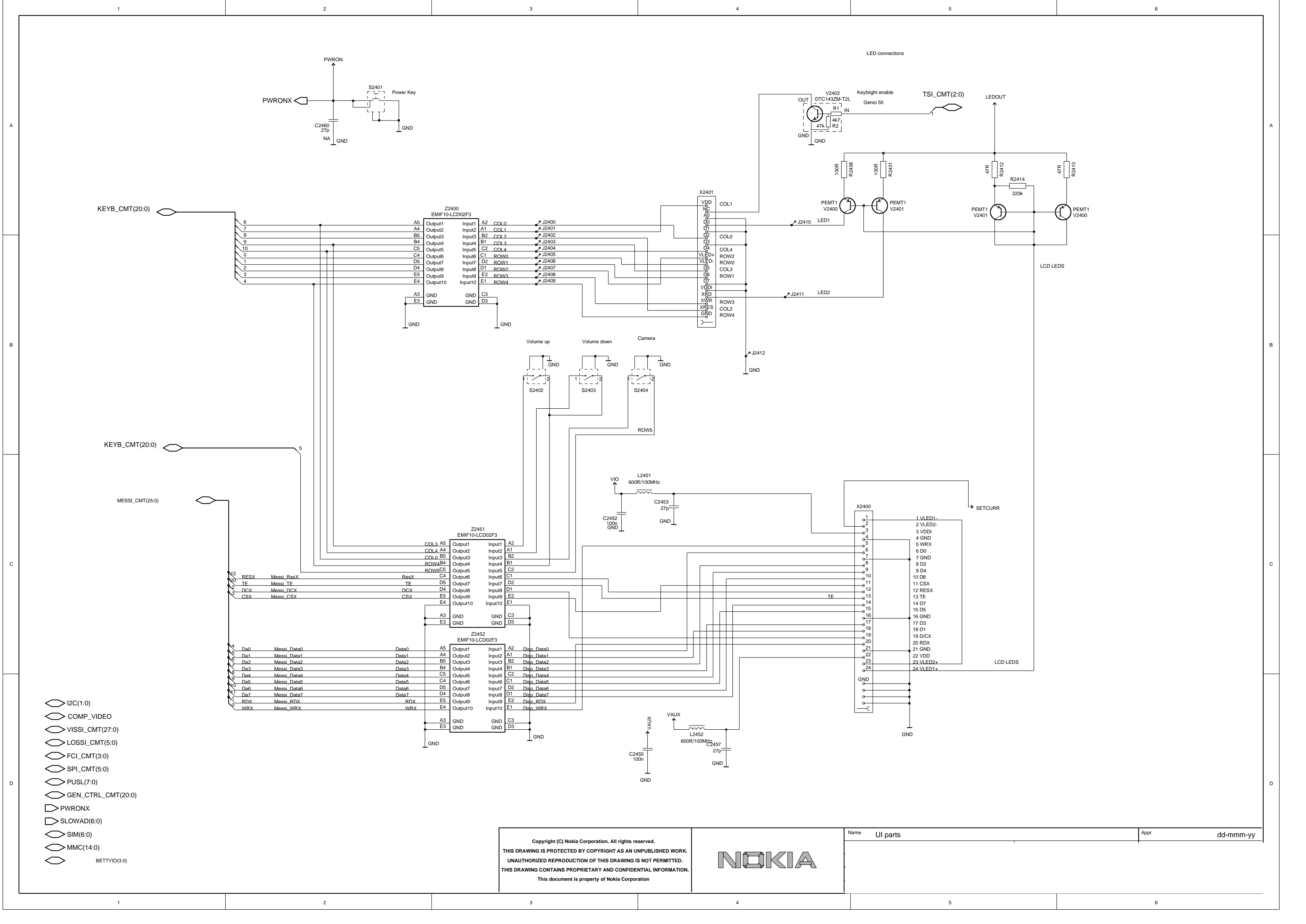




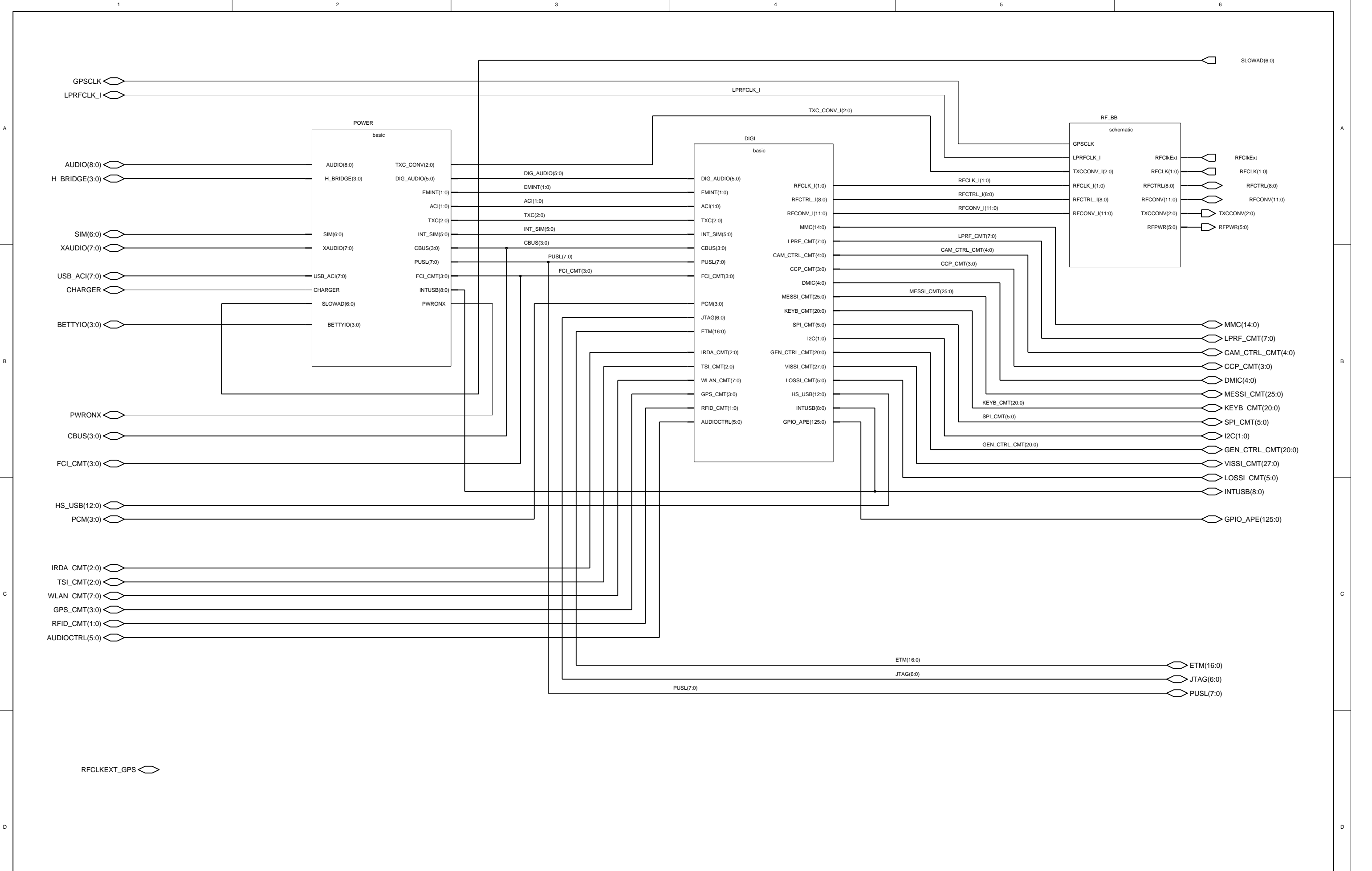


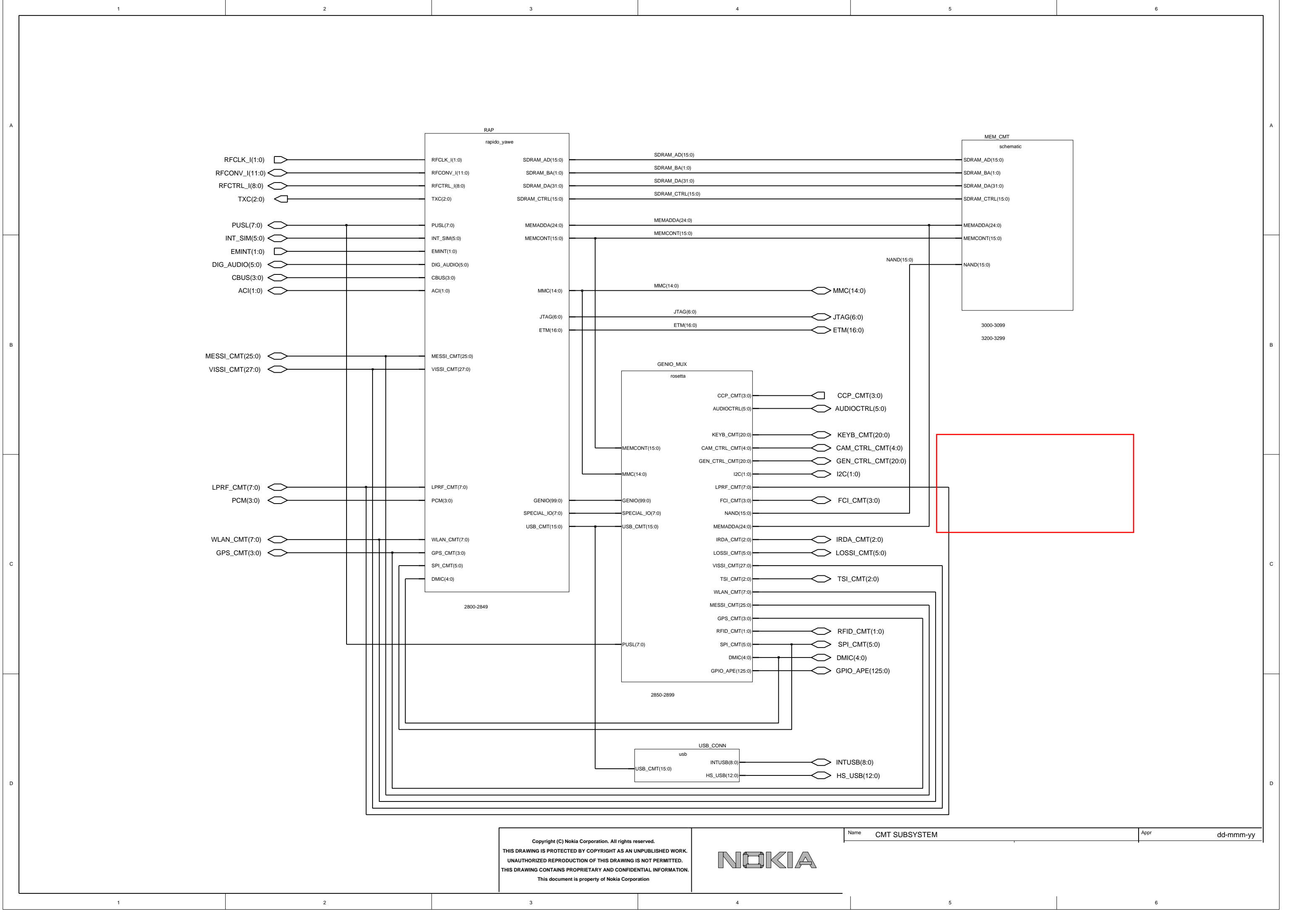






- I2C(1:0)
- COMP\_VIDEO
- VISSI\_CMT(27:0)
- LOSSI\_CMT(5:0)
- FCL\_CMT(3:0)
- SPI\_CMT(5:0)
- PUSL(7:0)
- GEN\_CTRL\_CMT(20:0)
- PWRONX
- SLOWAD(6:0)
- SIM(6:0)
- MMC(14:0)
- BETTIO(3:0)

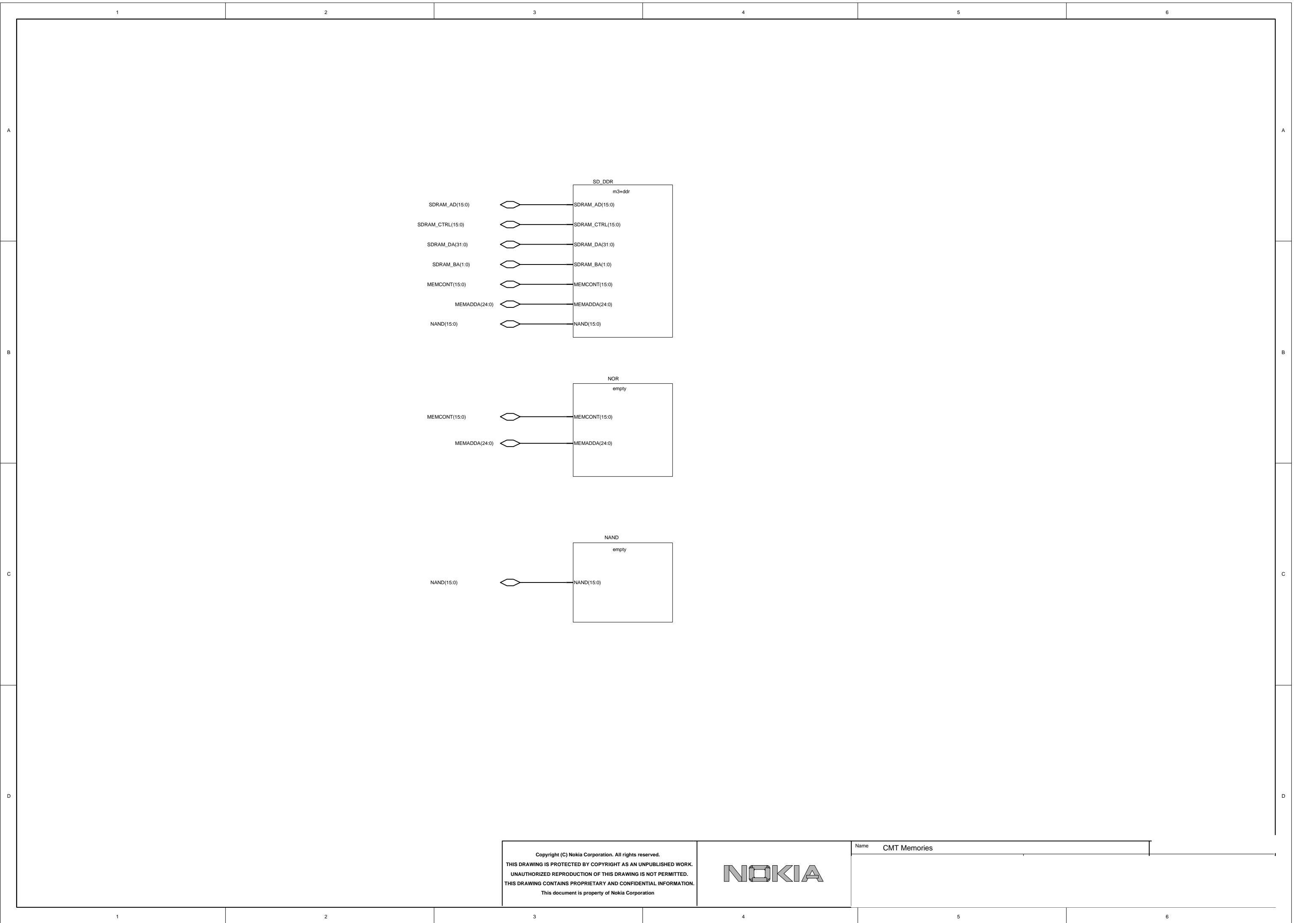




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Name	CMT SUBSYSTEM	Appr	dd-mmm-yy
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NAND

empty

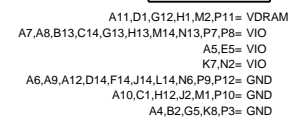
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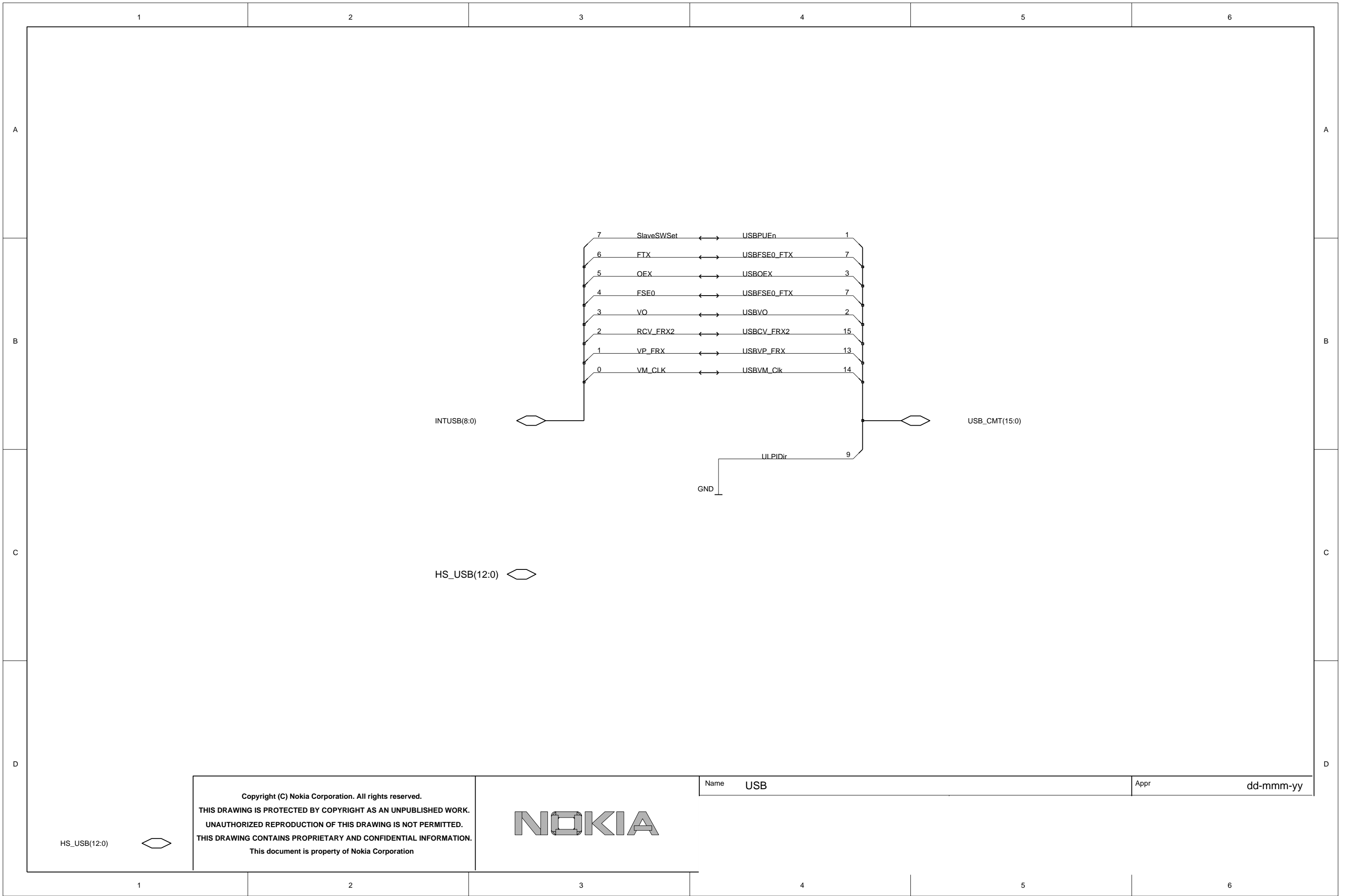
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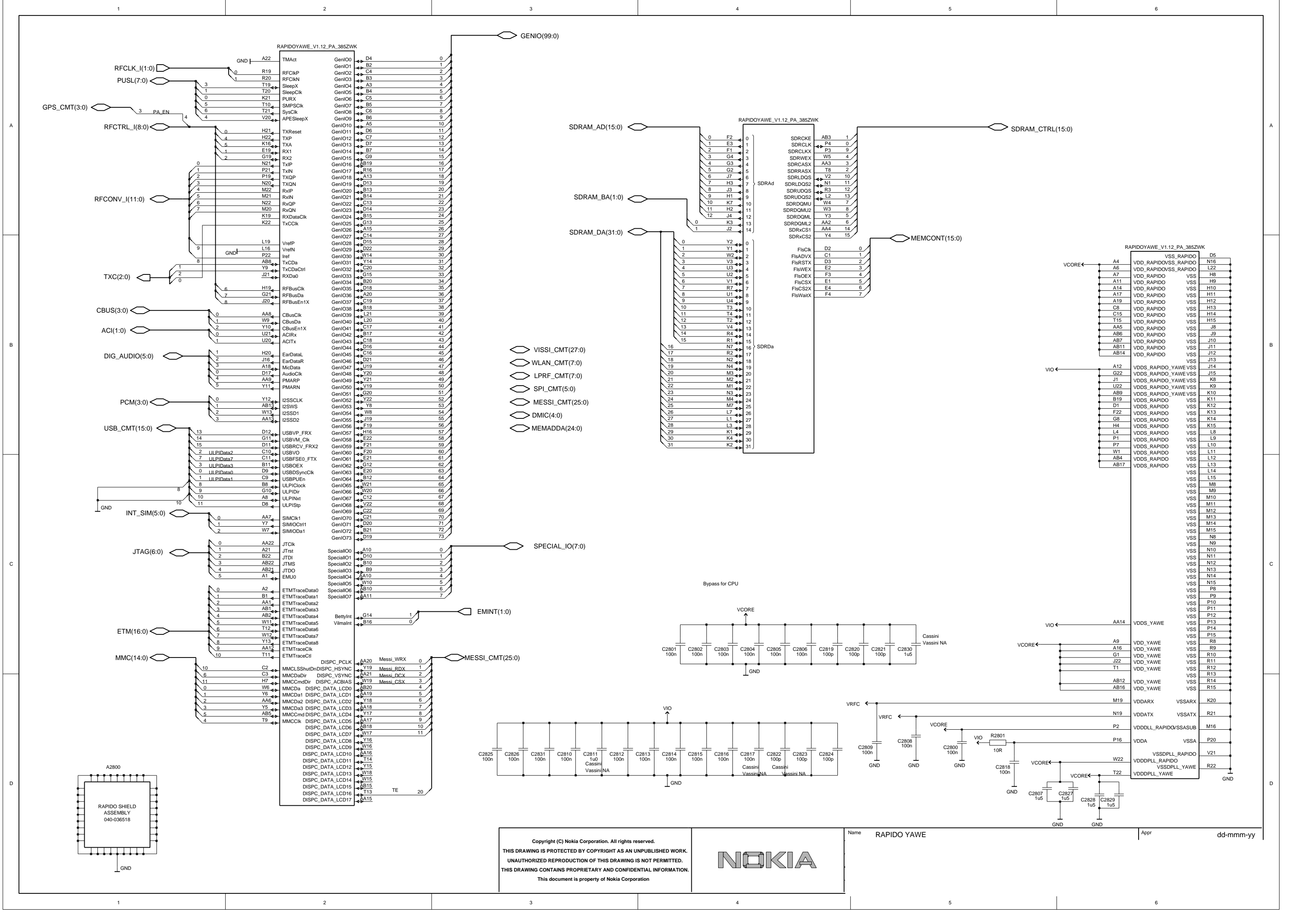


Name	CMT Memories
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HS\_USB(12:0)







A

B

C

D

1

2

3

4

5

6

CBB5X

TOP SHEET

RFCLK\_I(1:0)

RFCLK(1:0)

LPRFCLK\_I

RFClkExt

GPSCLK

RFClkExt

RFCONV\_I(11:0)

RFCONV(11:0)

RFCTRL\_I(8:0)

RFCTRL(8:0)

TXCCONV\_I(2:0)

TXCCONV(2:0)

VBAT

VRCP1

VRCP2

VR1

VREF

0

1

2

3

4

RFPIWR(5:0)

A

B

C

D

1

2

3

4

5

6

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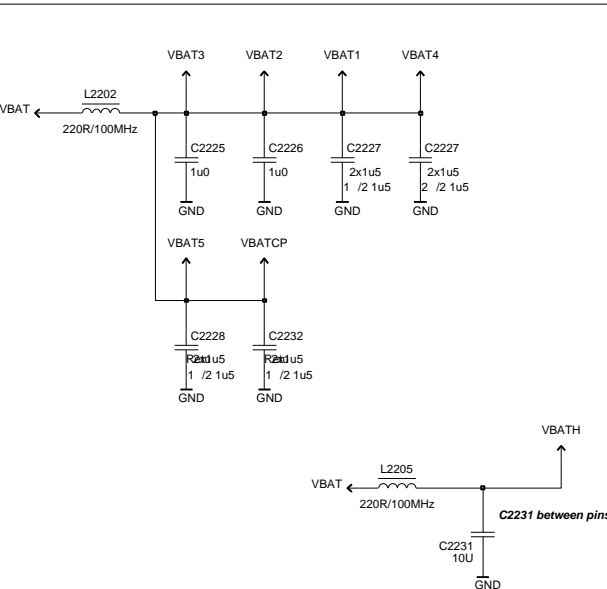
Name

RF IF

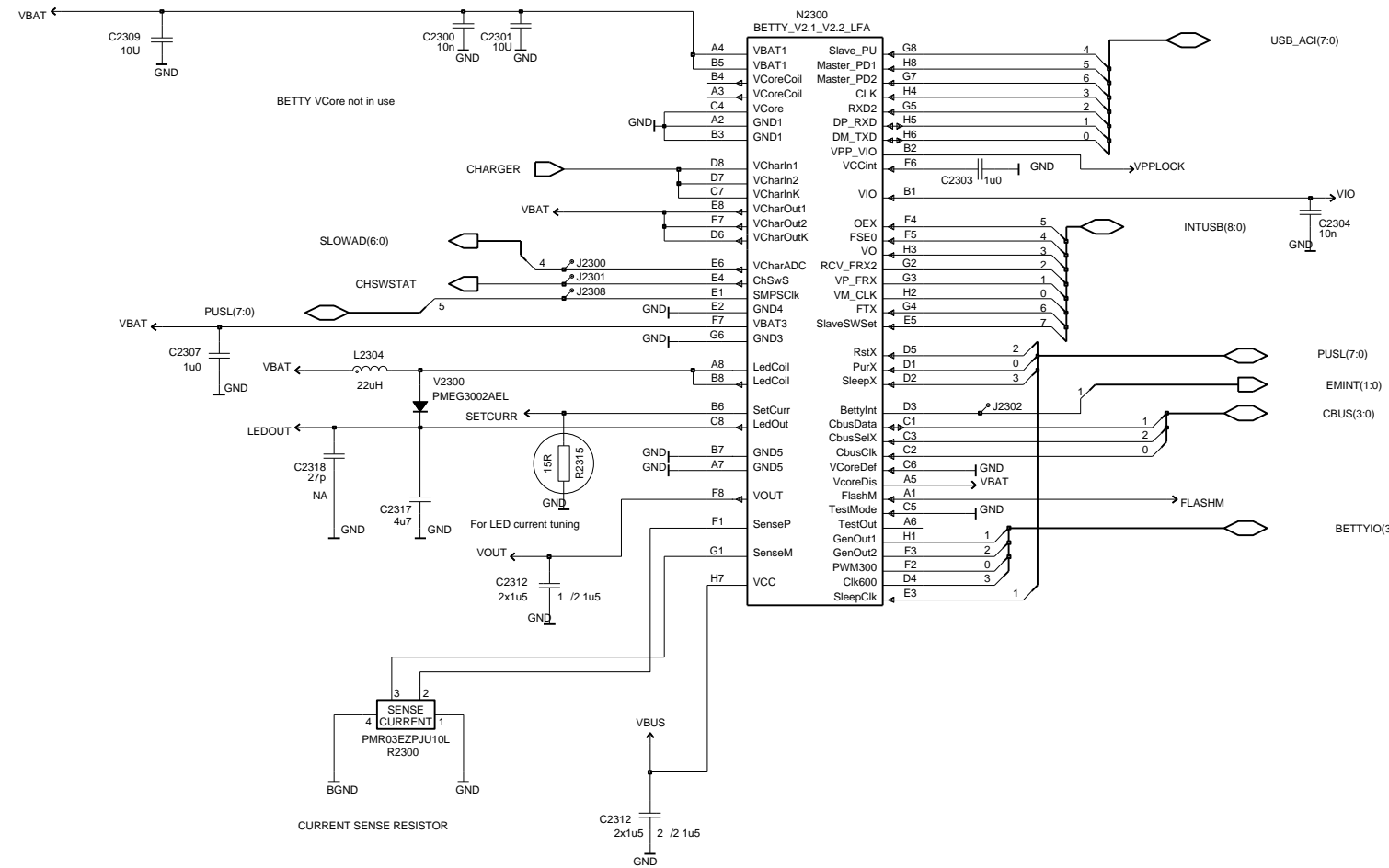
Appr

dd-mmm-yy





dd-mmm-yy



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Name Betty



