

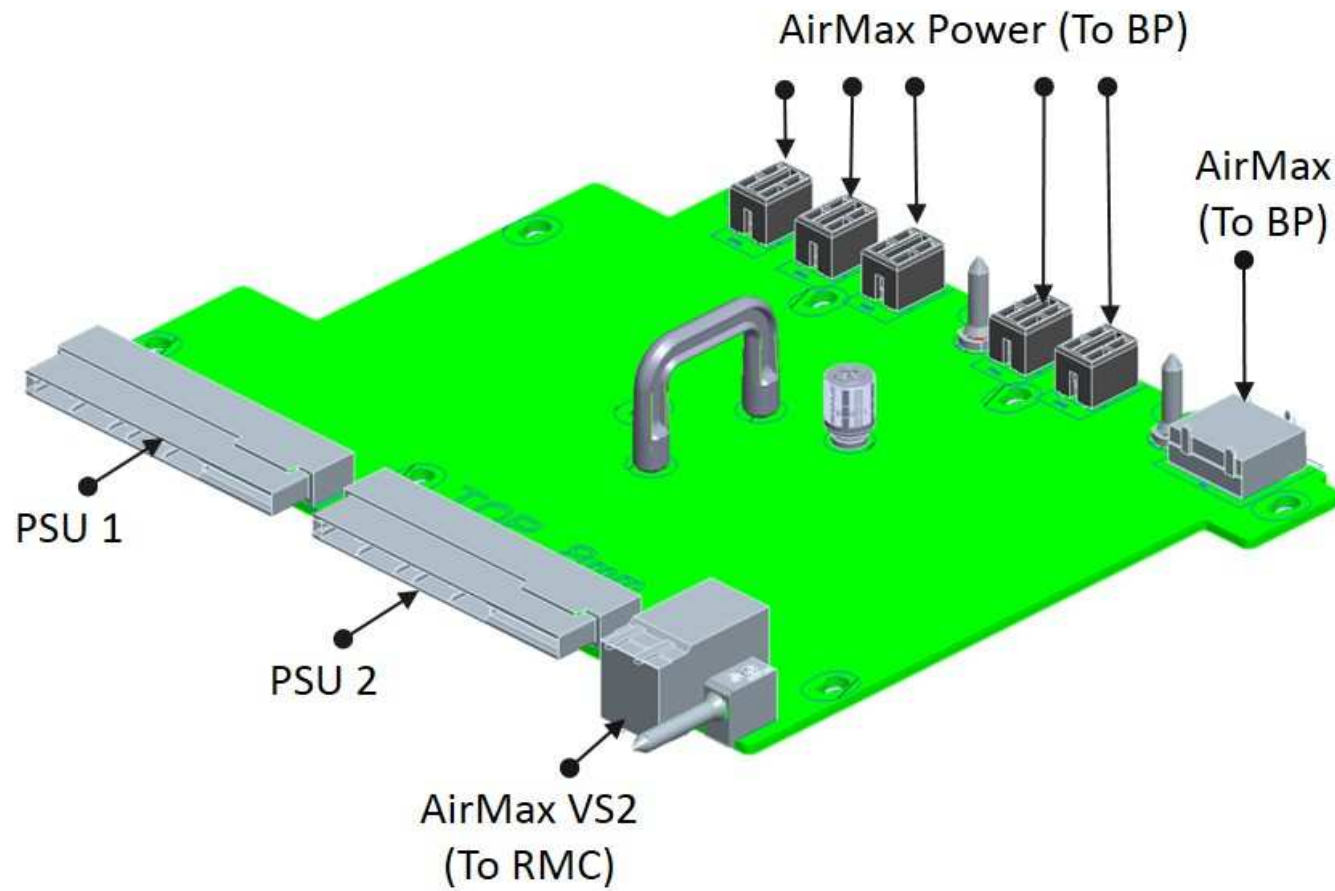
OPEN EDGE
POWER DISTRIBUTION BOARD

FAB 2

REV: V2.00
DATE: 2018/07/12

PCB: DA0S9NPB8B0
PCBA: 34S9NPB0000

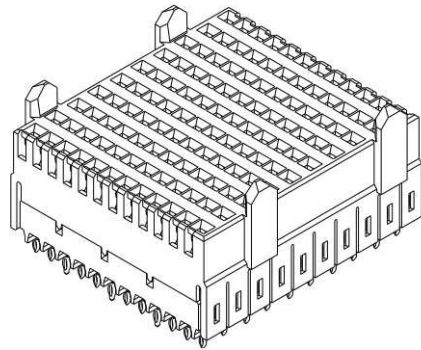
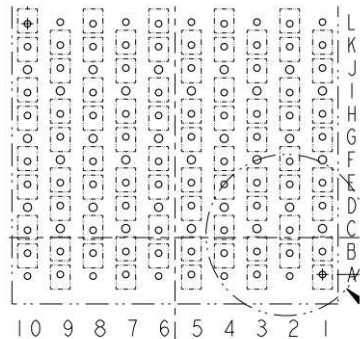
COVER



BLOCK DIAGRAM



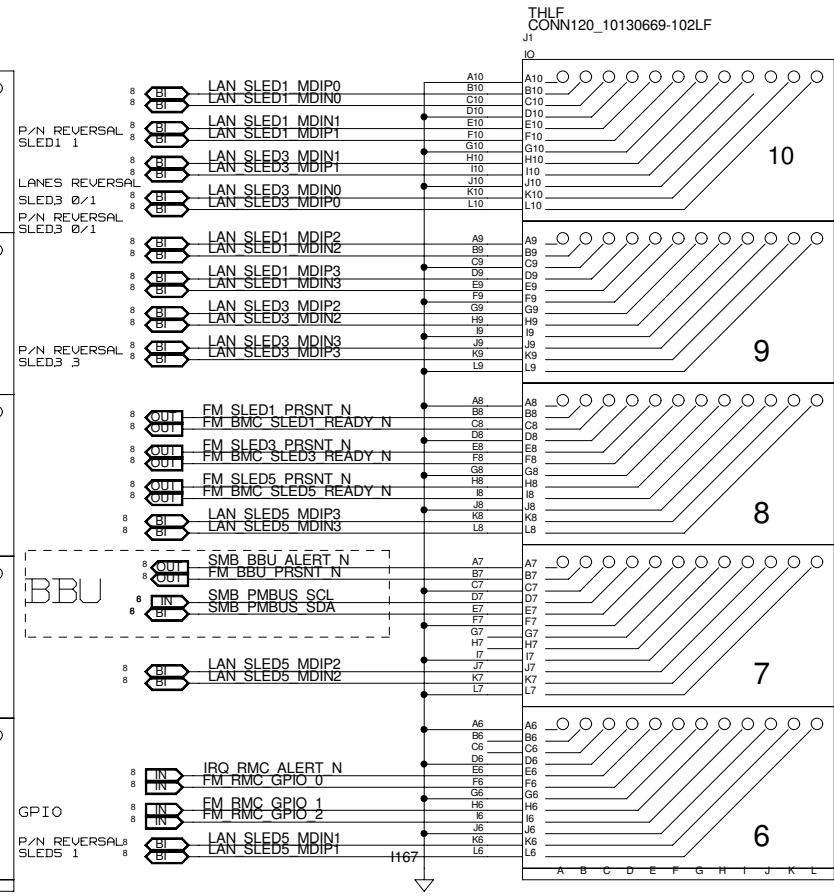
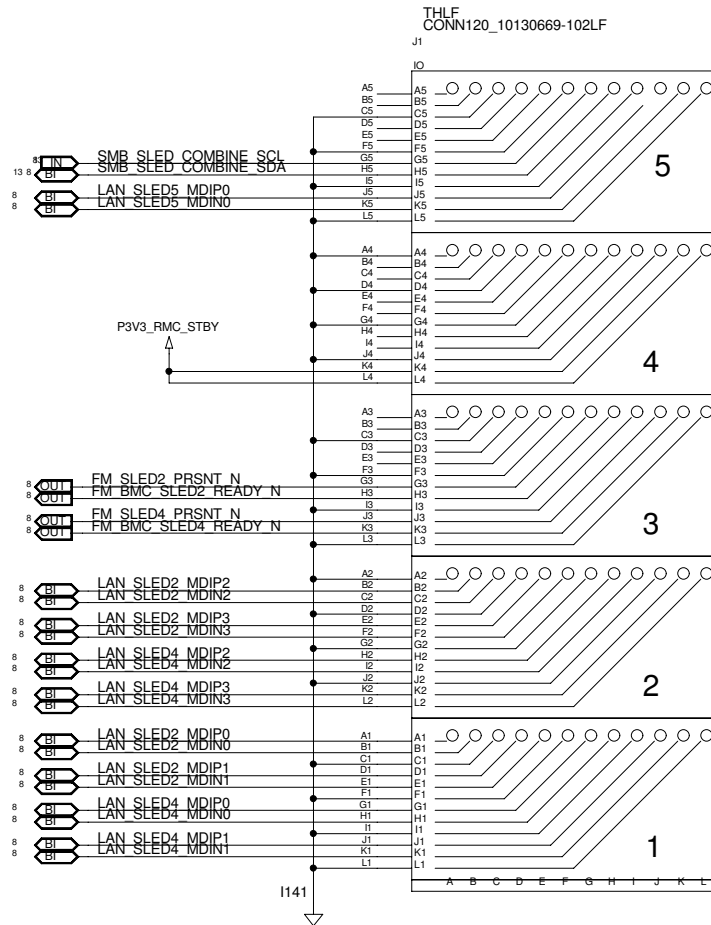
DEPARTMENT	DESIGNER	PROJECT	DOCUMENT NUMBER	REV
	REVIEWER	OPEN EDGE PDB	N/A	2.00
SIZE	C	DATE	Fri Sep 21 13:42:34 2018	SHEET 3 OF 24



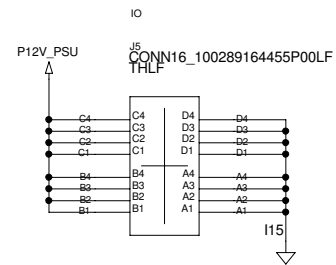
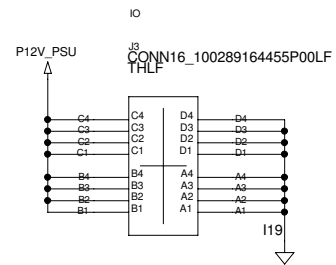
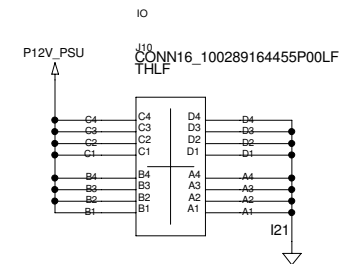
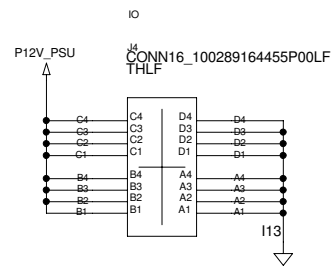
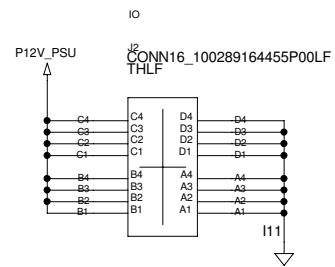
SYNC OE19 3U-BP FAB1 V005

TO BP

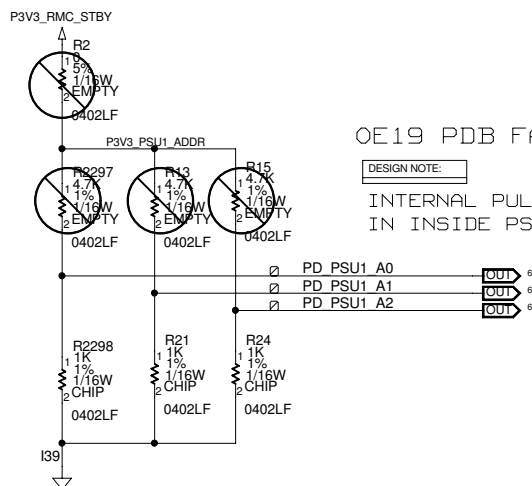
SMBUS RMC<->SLED



OE19 PDB FAB2 V1.01



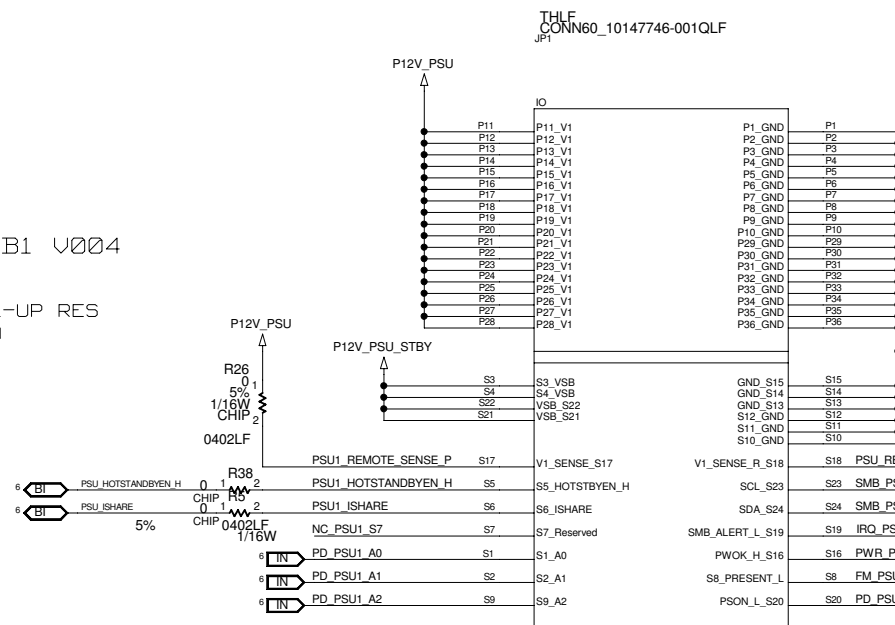
PSU1 ADDR
CONTROLLER: 0XB0
EEPROM: 0XA0



OE19 PDB FAB1 V004

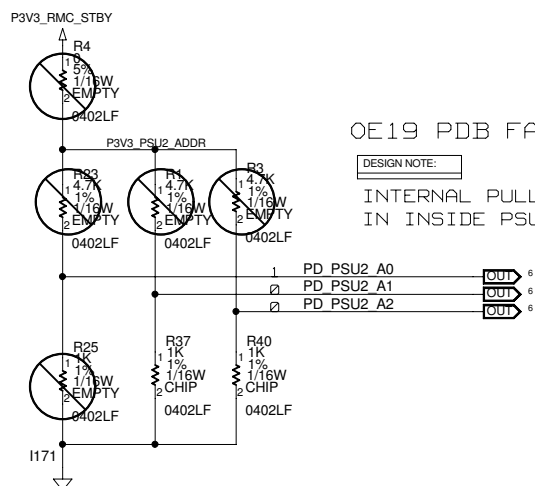
DESIGN NOTE:

INTERNAL PULL-UP RES
IN INSIDE PSU



A2	A1	A0	I2C Address ¹²	
			Controller	EEPROM
0	0	0	0xB0	0xA0
0	0	1	0xB2	0xA2
0	1	0	0xB4	0xA4
0	1	1	0xB6	0xA6
1	0	0	0xB8	0xA8
1	0	1	0xBA	0xAA
1	1	0	0xBC	0xAC
1	1	1	0xBE	0xAE

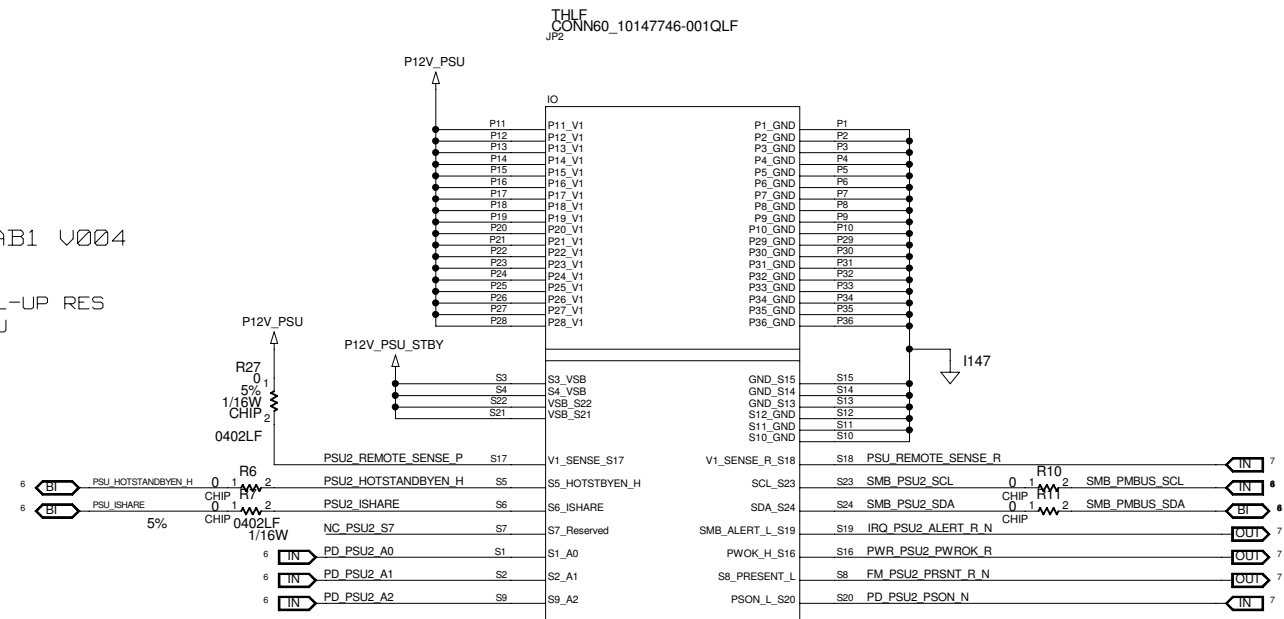
PSU2 ADDR
CONTROLLER: 0XB2
EEPROM: 0XA2

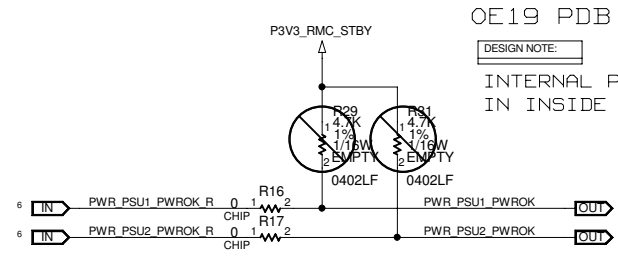
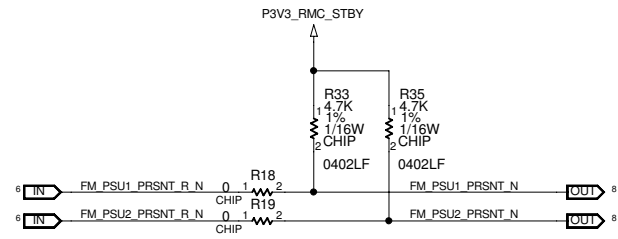
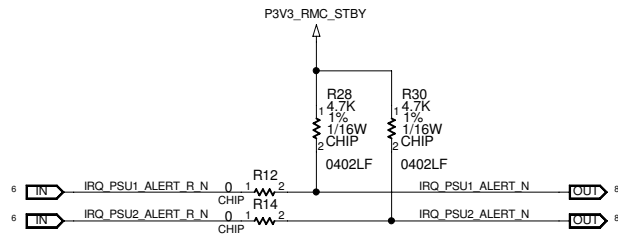


OE19 PDB FAB1 V004

DESIGN NOTE:

INTERNAL PULL-UP RES
IN INSIDE PSU



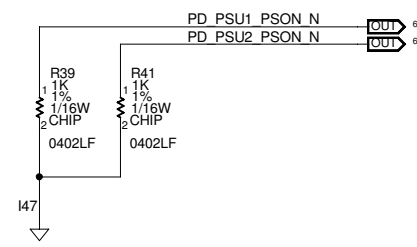
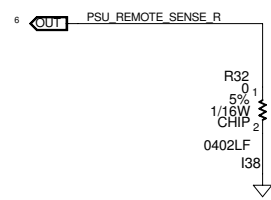


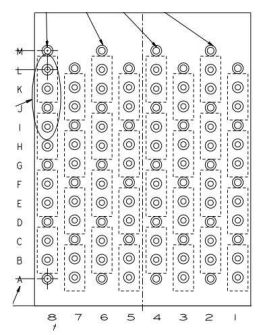
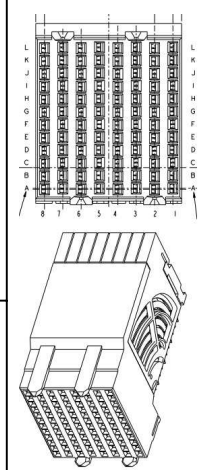
OE19 PDB FAB1 V004

DESIGN NOTE:

INTERNAL PULL-UP RES
IN INSIDE PSU

OE19 PDB FAB1 V004





BOM NOTE:

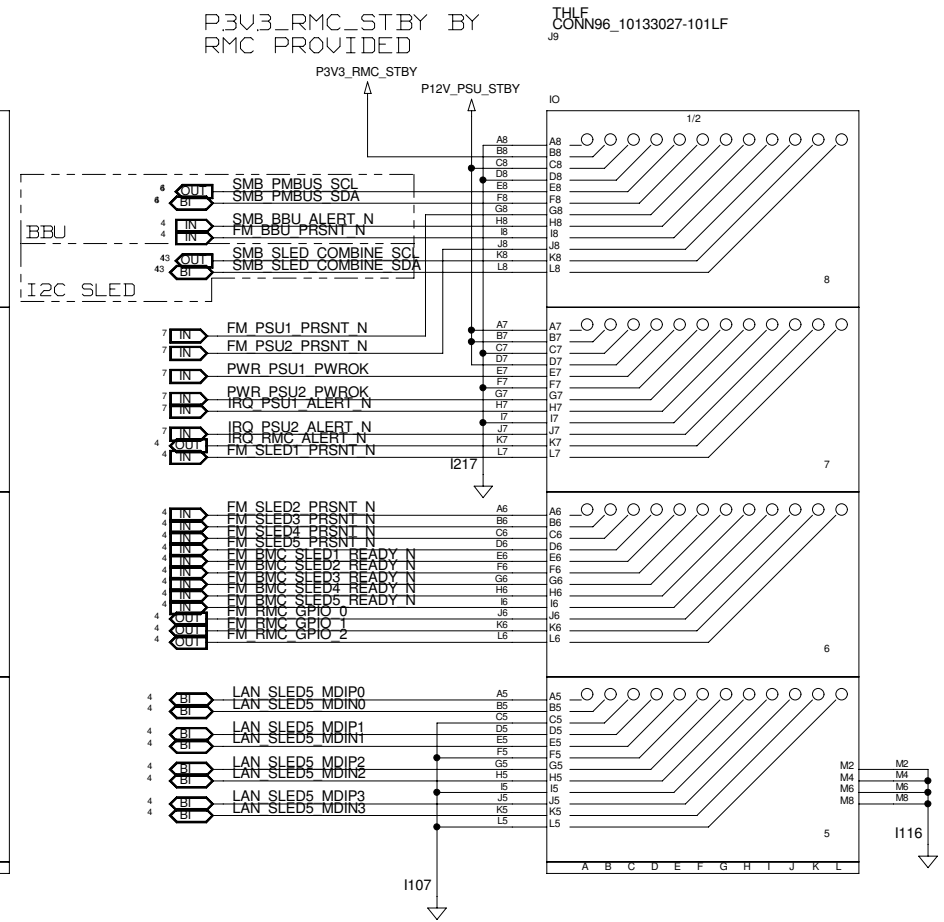
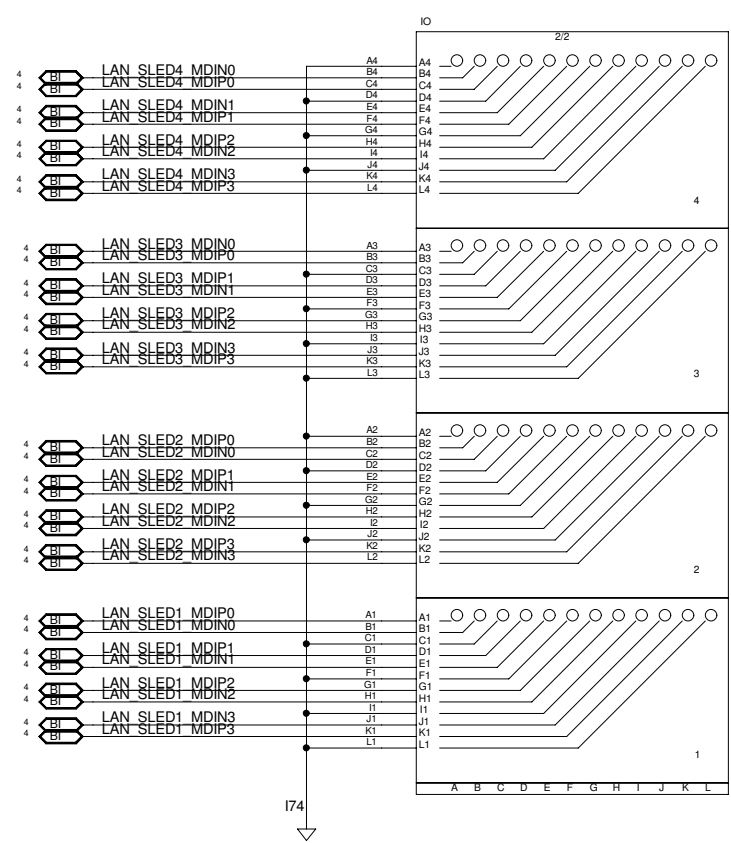
MFR: 101.33027-101LF

FROM RMC

THLF
CONN96_10133027-101LF
J9

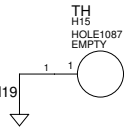
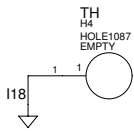
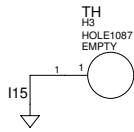
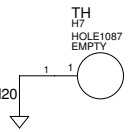
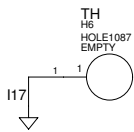
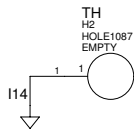
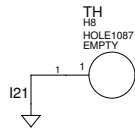
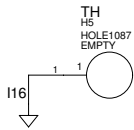
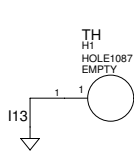
P3V3_RMC_STBY BY
RMC PROVIDED

THLF
CONN96_10133027-101LF
J9



DESIGN NOTE:

HOLE [A] * 9PCS

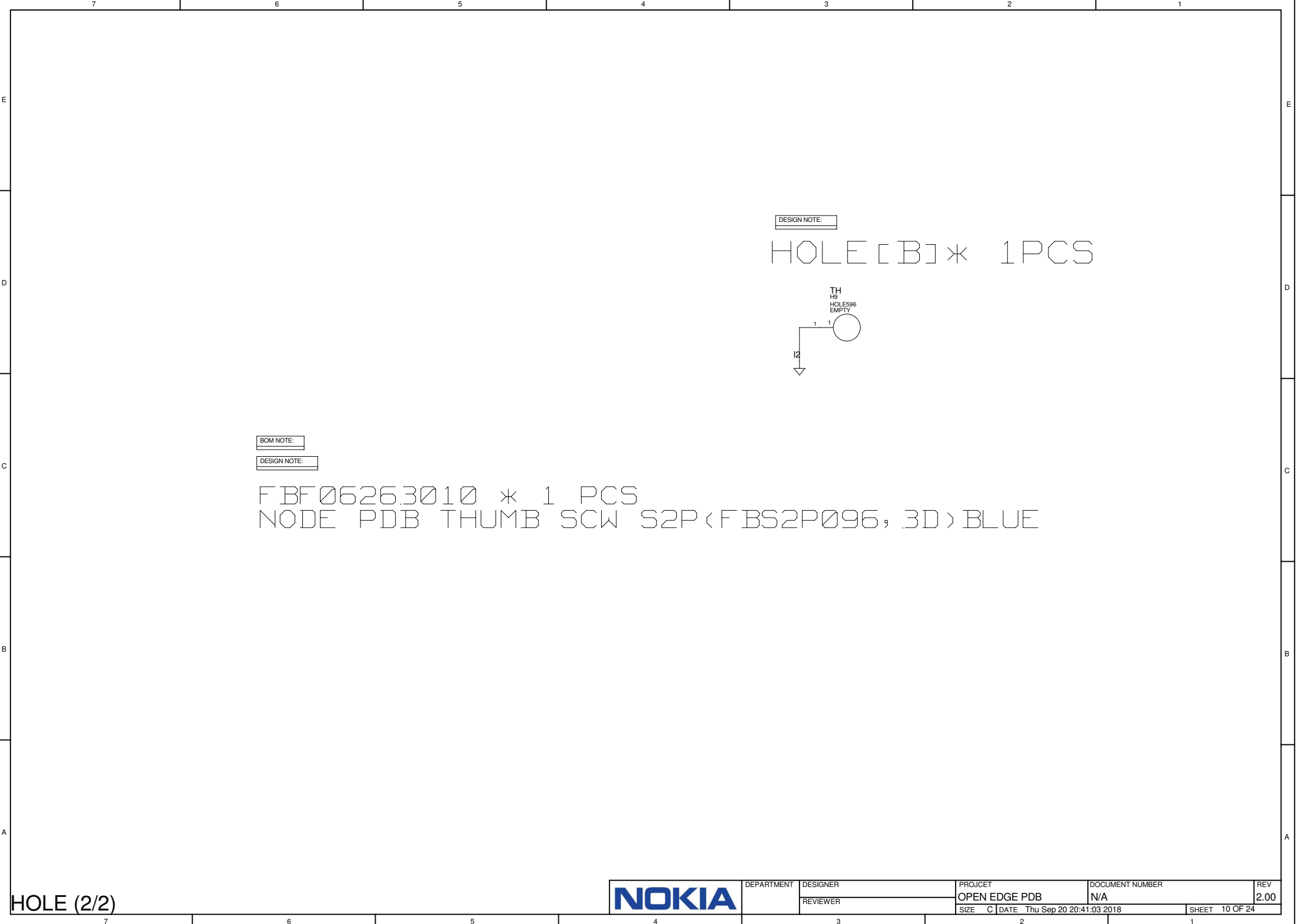


OE19 PDB FAB2 1V00

DESIGN NOTE:

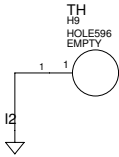
HOLE [D] * 3PCS





DESIGN NOTE:

HOLE [B] * 1PCS



BOM NOTE:

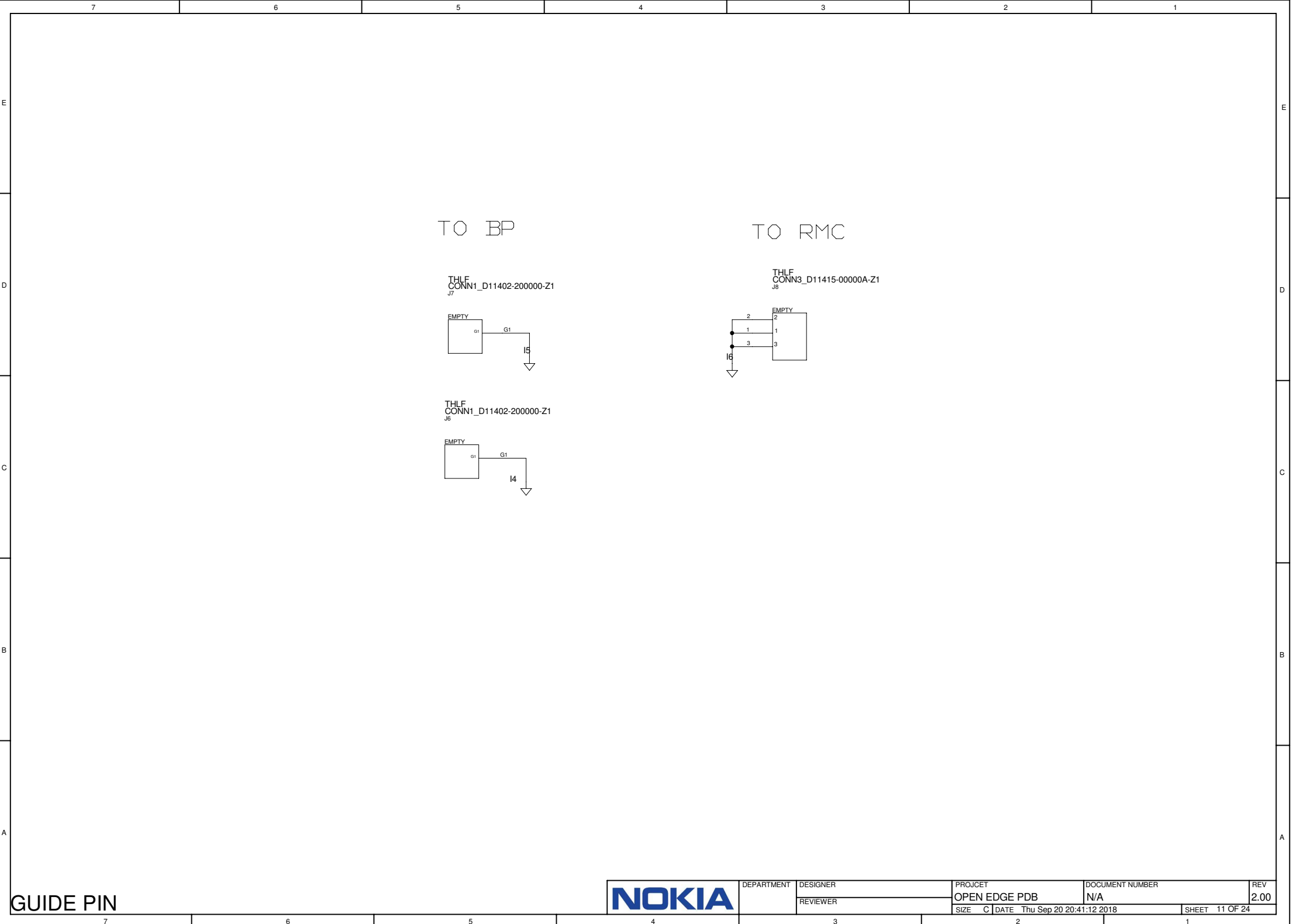
DESIGN NOTE:

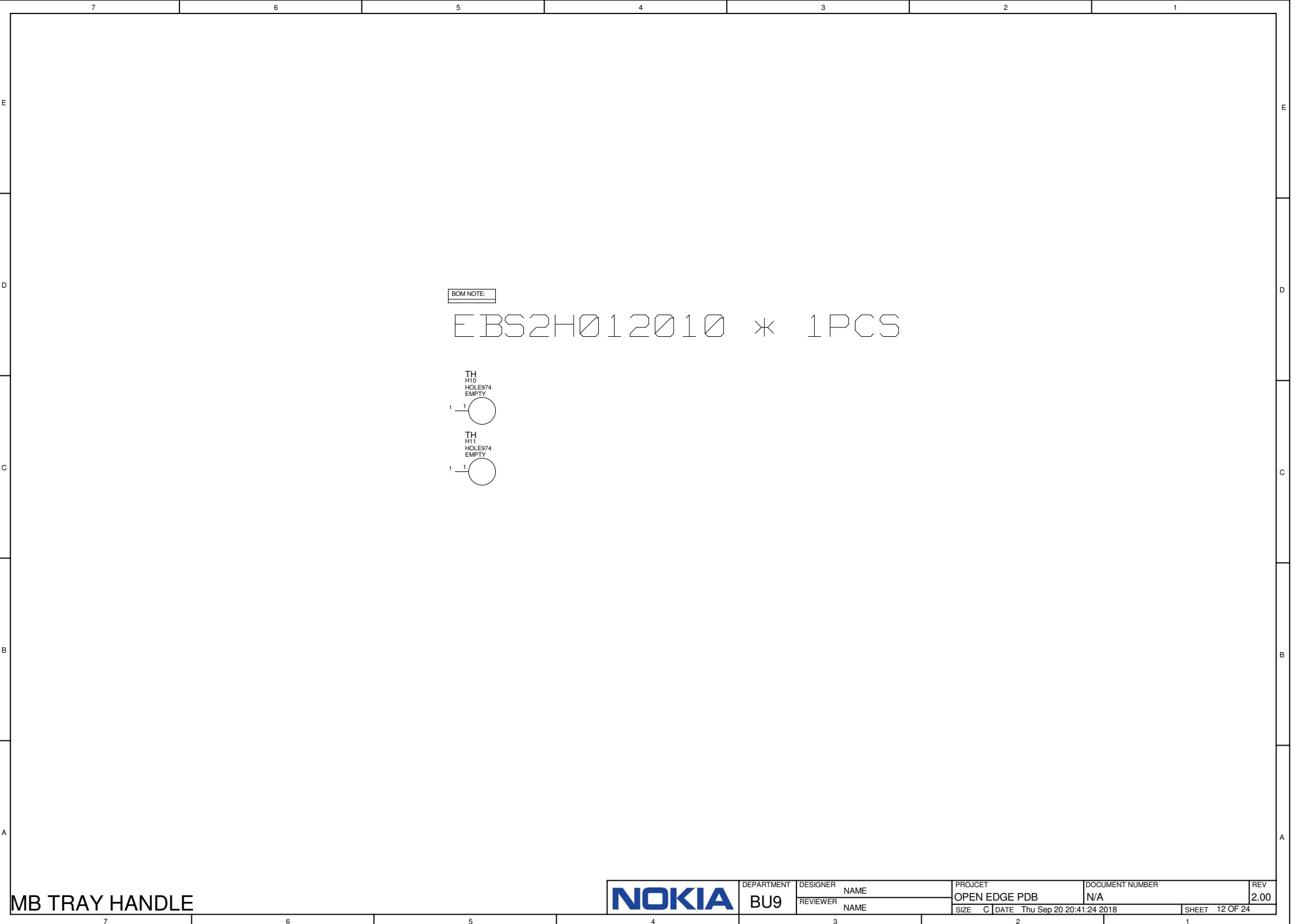
FBF06263010 * 1 PCS
NODE PDB THUMB SCW S2P<FBS2P096, 3D>BLUE

HOLE (2/2)



DEPARTMENT	DESIGNER	PROJECT	DOCUMENT NUMBER		REV
	REVIEWER	OPEN EDGE PDB	N/A		2.00
		SIZE	C	DATE	Thu Sep 20 20:41:03 2018
3		2			1





BOM NOTE:

EBS2H012010 * 1PCS

TH
H10
HOLE974
EMPTY
1

TH
H11
HOLE974
EMPTY
1

MB TRAY HANDLE

NOKIA

DEPARTMENT
BU9

DESIGNER NAME
REVIEWER NAME

PROJCT
OPEN EDGE PDB

DOCUMENT NUMBER
N/A

REV
2.00

SIZE C DATE Thu Sep 20 20:41:24 2018 SHEET 12 OF 24

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OPEN EDGE PDB

SIZE	C	DATE	Thu Sep 20 20:41:39 2018
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DOCUMENT NUMBER

N/A

REV

2.00

SHEET 14 OF 24

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OPEN EDGE PDB

SIZE	C	DATE	Thu Sep 20 20:41:45 2018
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DOCUMENT NUMBER

N/A

REV

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SHEET 15 OF 24

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OPEN EDGE PDB

SIZE	C	DATE	Thu Sep 20 20:41:55 2018
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DOCUMENT NUMBER

N/A

REV

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SHEET 16 OF 24

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DEPARTMENT

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OPEN EDGE PDB

SIZE	C	DATE	Thu Sep 20 20:42:01 2018
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DOCUMENT NUMBER

N/A

REV

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SHEET 17 OF 24

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[illegible]

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OPEN EDGE PDB

SIZE	C	DATE	Thu Sep 20 20:42:06 2018
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DOCUMENT NUMBER

N/A

REV

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SHEET 18 OF 24

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19 OF 24

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DEPARTMENT

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OPEN EDGE PDB

SIZE	C	DATE	Thu Sep 20 20:42:15 2018
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DOCUMENT NUMBER

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SHEET 20 OF 24

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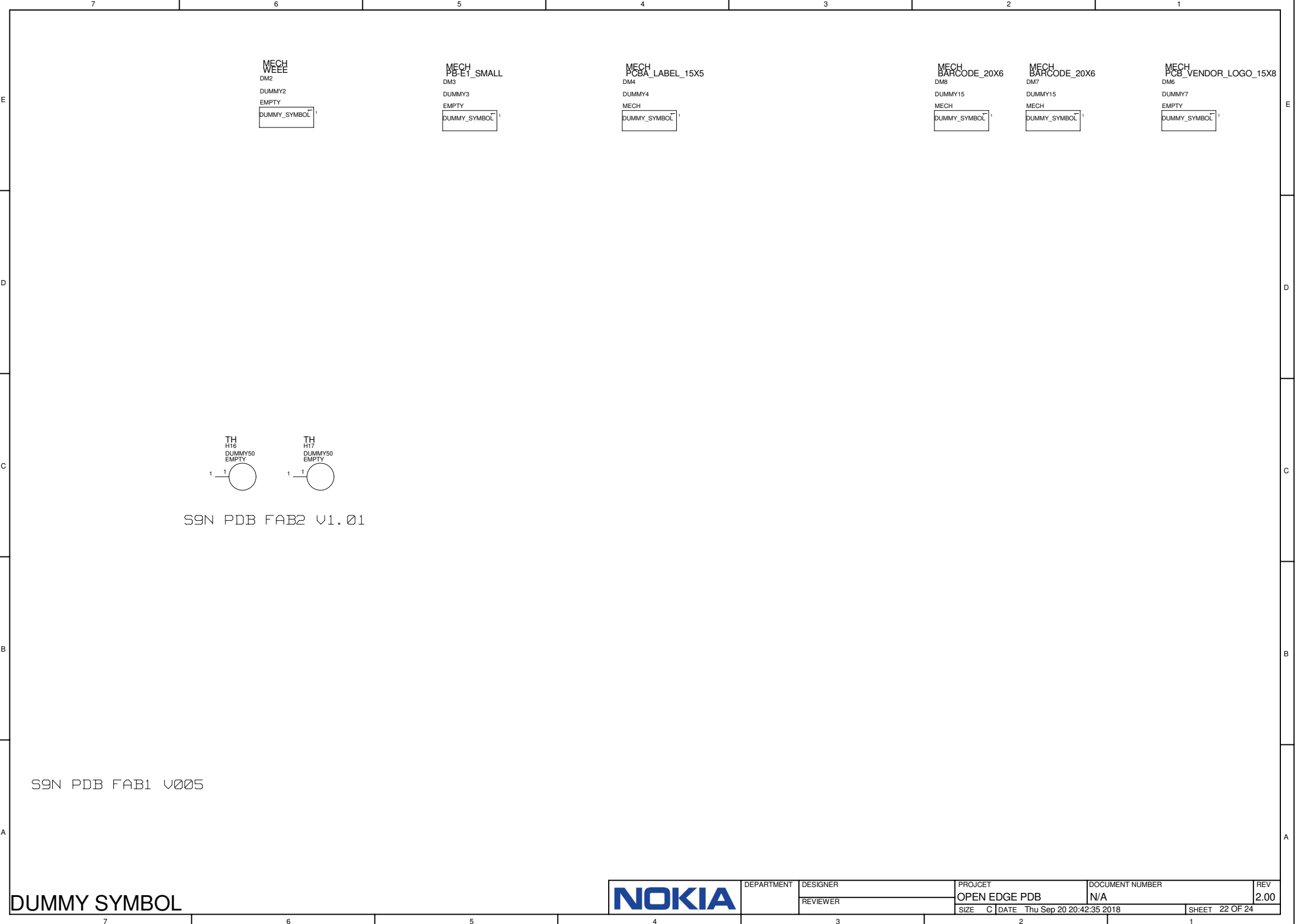
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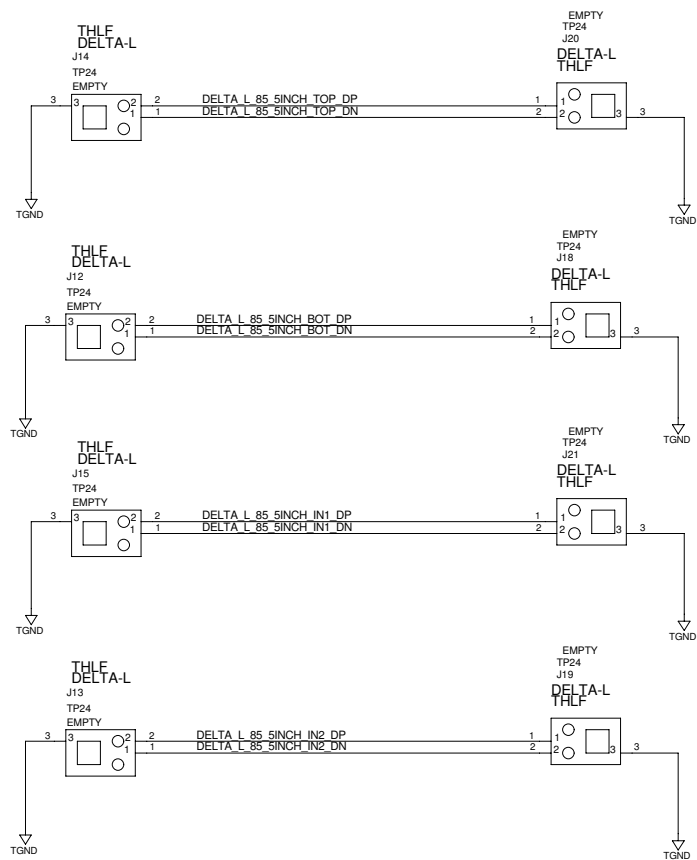


DUMMY SYMBOL

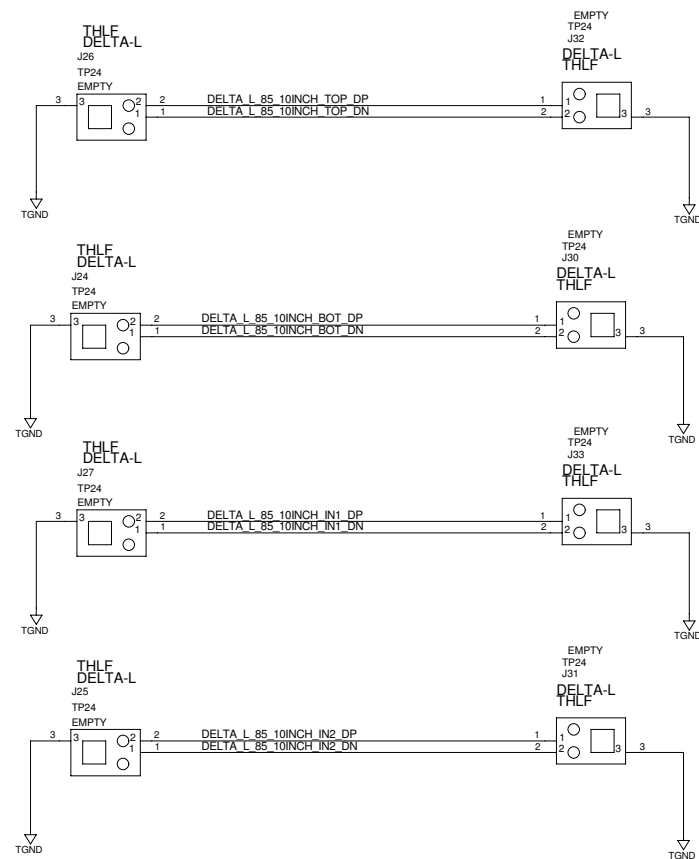


DEPARTMENT	DESIGNER	PROJECT	DOCUMENT NUMBER	REV
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SIZE	C	DATE	Thu Sep 20 20:42:35 2018	SHEET 22 OF 24

5 INCH



10 INCH



	7	6	5	4	3	2	1	
E								E
D								D
C								C
B								B
A								A

BOM NOTE:

MU06060BCI2 * 2PCS
SCREW #6-.32UNC*6-B(NYLOK)IRON

BOM NOTE:

MS.30050I070 * 1PCS
SCREW M3.0*5.0-I(NI) (NYLOK)IRON

BOM NOTE:

FBF0626.3010 * 1PCS
NODE PDB THUMB SCW S2P(FBS2P096,.3D)BLUE

BOM NOTE:

MM.30040BCI5 * 2PCS
SCREW_M.30L40_NWB

SCREW