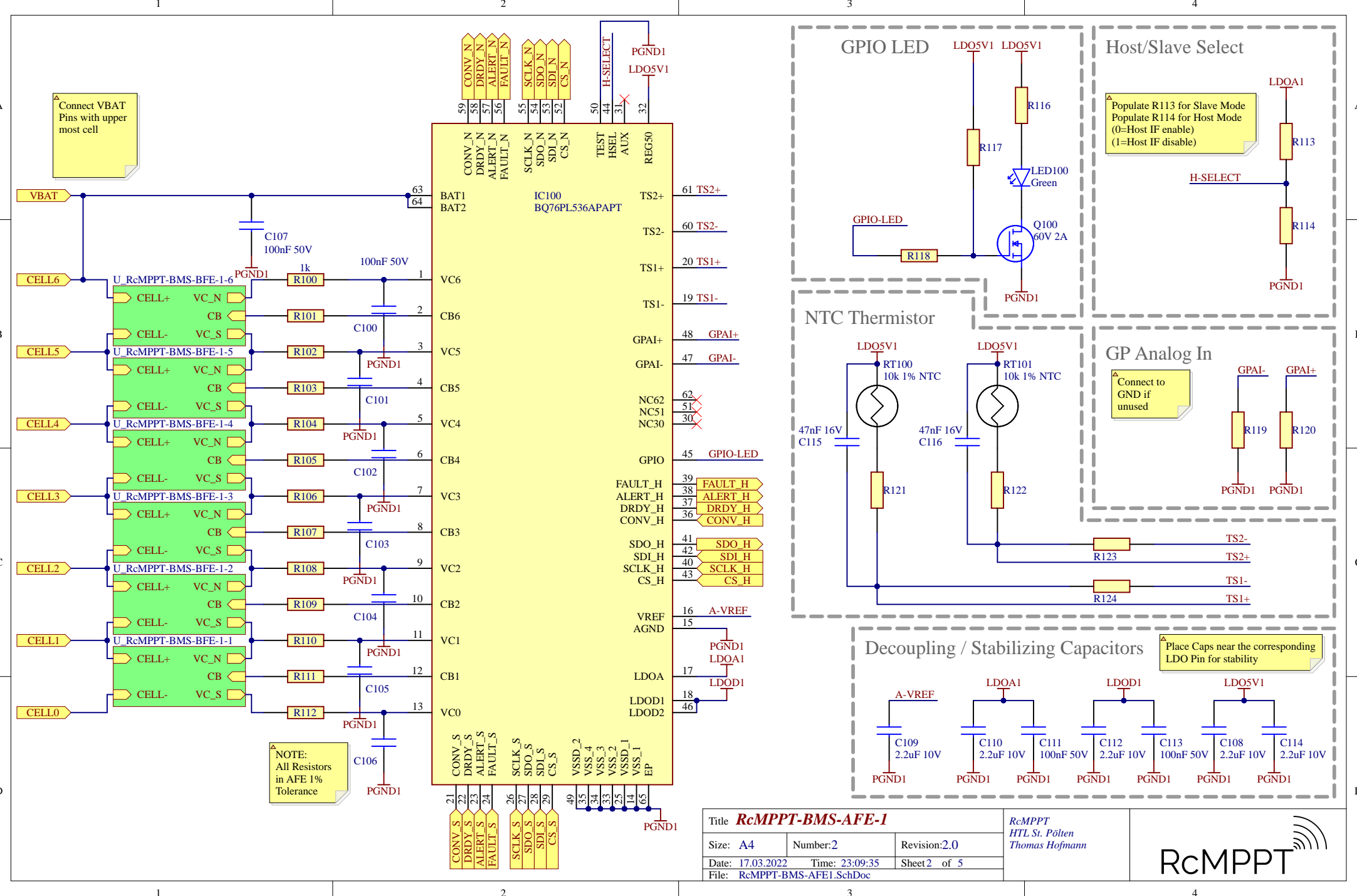


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Size: A4	Number: 0	Revision: 2.0
Date: 17.03.2022	Time: 23:09:35	Sheet 1 of 5
File: RcMPPT-Top.SchDoc		

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RcMPPT



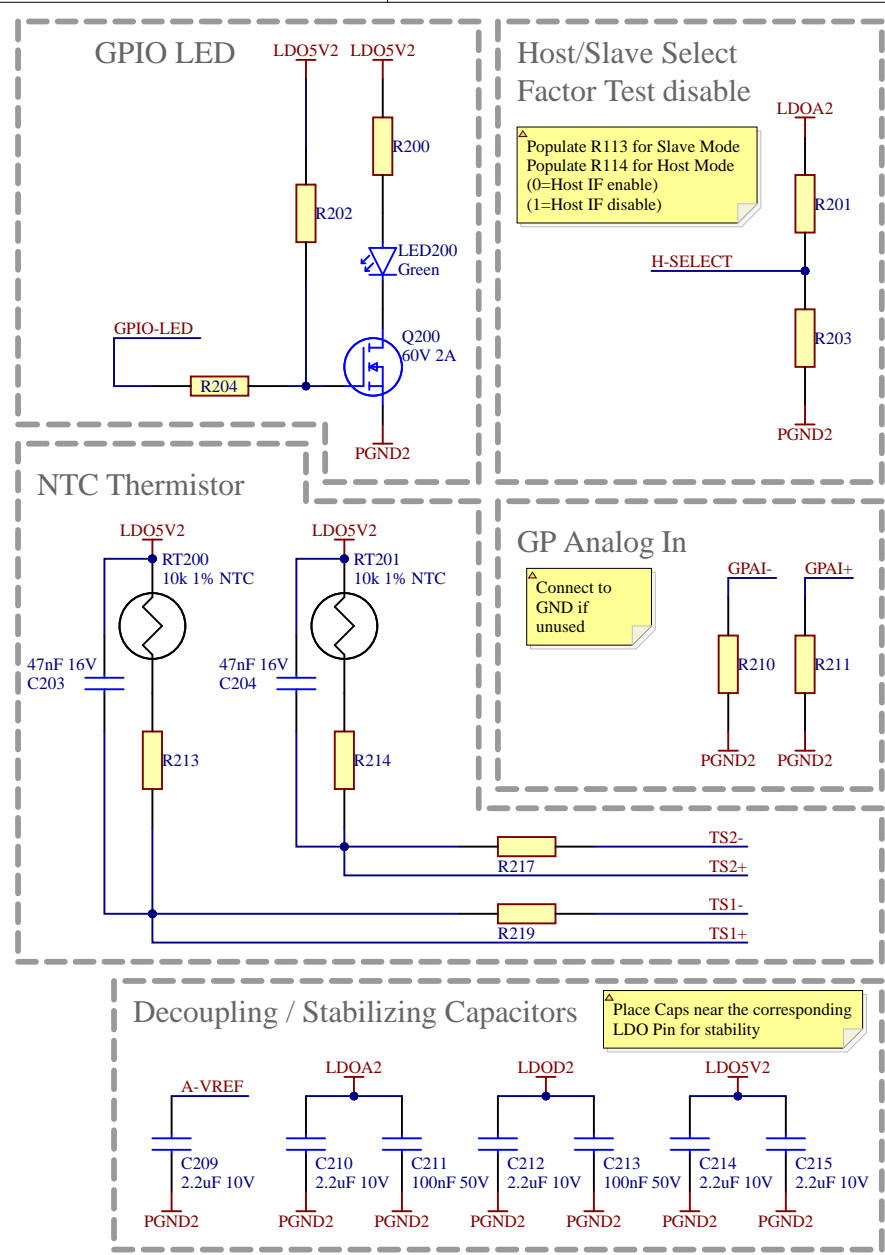
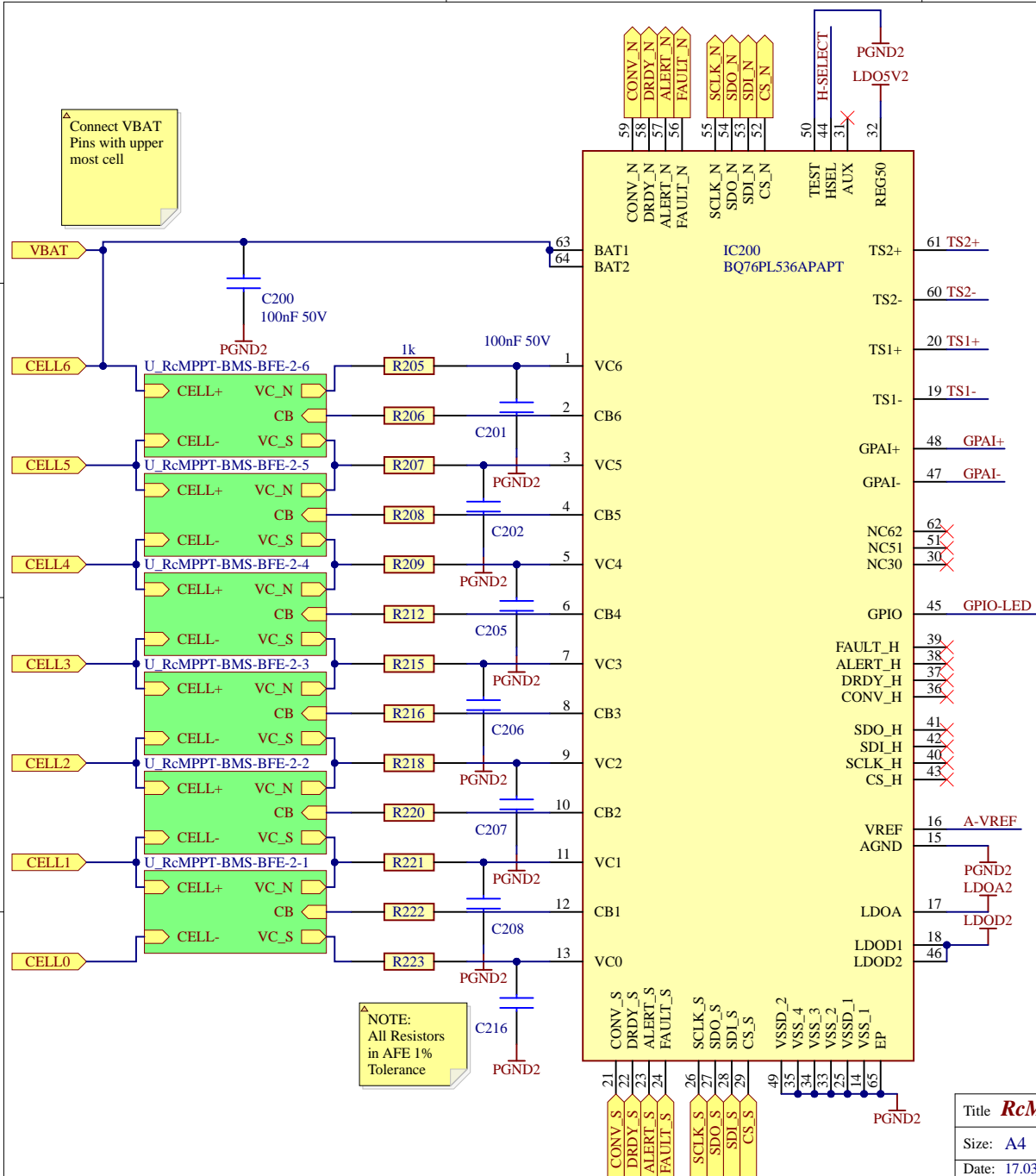
A

Connect VBAT Pins with upper most cell

B

C

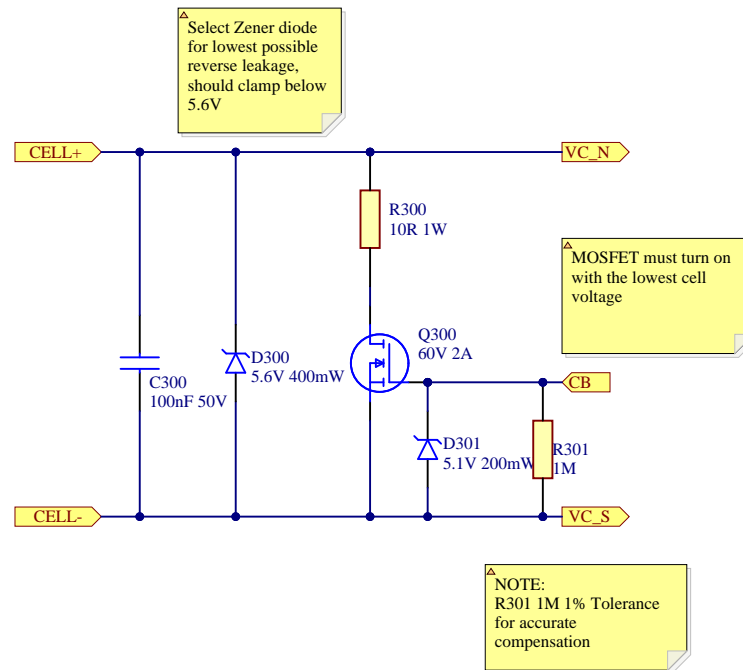
D



Title RcmPPT-BMS-AFE2		
Size: A4	Number: 3	Revision: 2.0
Date: 17.03.2022	Time: 23:09:36	Sheet 3 of 5
File: RcmPPT-BMS-AFE2.SchDoc		

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Thomas Hofmann





Title **RcMPPT-BMS-BFE**

Size: **A4**

Number:**4**

Revision:**2.0**

Date: **17.03.2022**

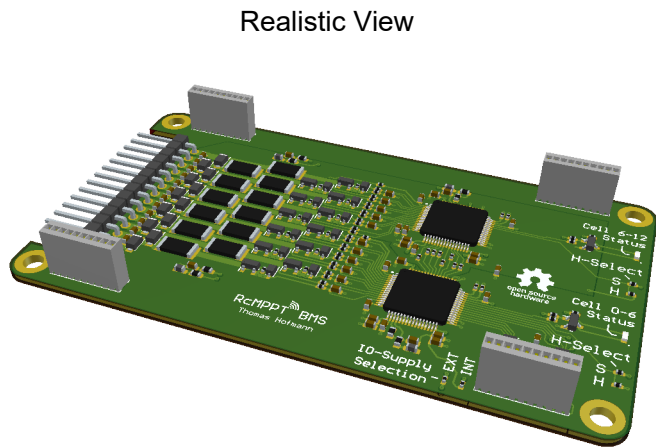
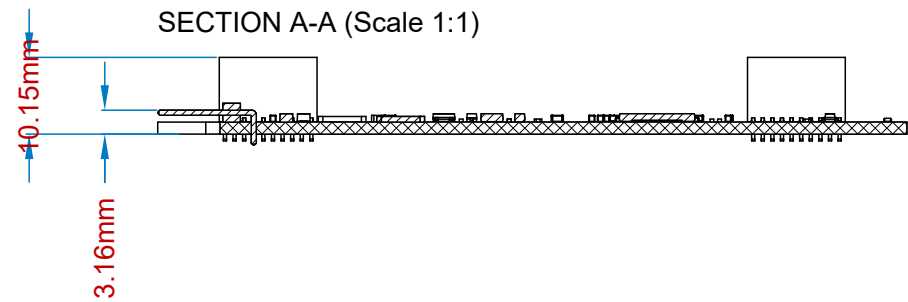
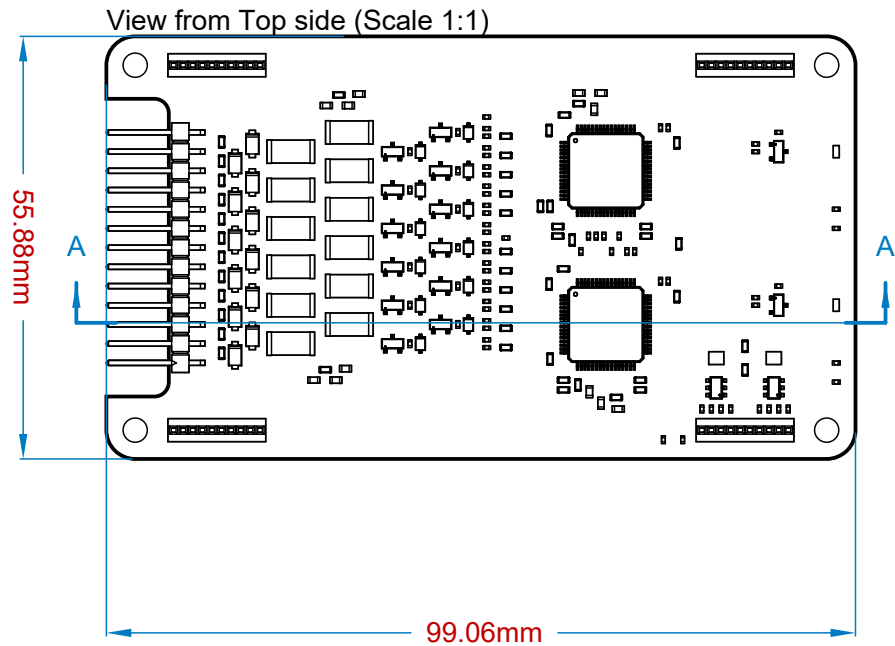
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Sheet **4** of **5**

File: **RcMPPT-BMS-BFE.SchDoc**

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Thomas Hofmann

RcMPPT



Layer Stack Legend

Material	Layer	Thickness	Dielectric Material	Type	Gerber
	Top Overlay			Legend	GTO
	Surface Material			Solder Mask	GTS
Copper	Top Layer	0.01mm	SM-001	Signal	GTL
Prepreg		0.21mm	PP-022	Dielectric	
Copper	Mid Layer 1	0.02mm		Signal	G1
Core		1.06mm	Core-040	Dielectric	
Copper	Mid Layer 2	0.02mm		Signal	G2
Prepreg		0.21mm	PP-022	Dielectric	
Copper	Bottom Layer	0.04mm		Signal	GBL
Surface Material	Bottom Solder	0.01mm	SM-001	Solder Mask	GBS
	Bottom Overlay			Legend	GBO
Total thickness: 1.61mm					

A

B

C

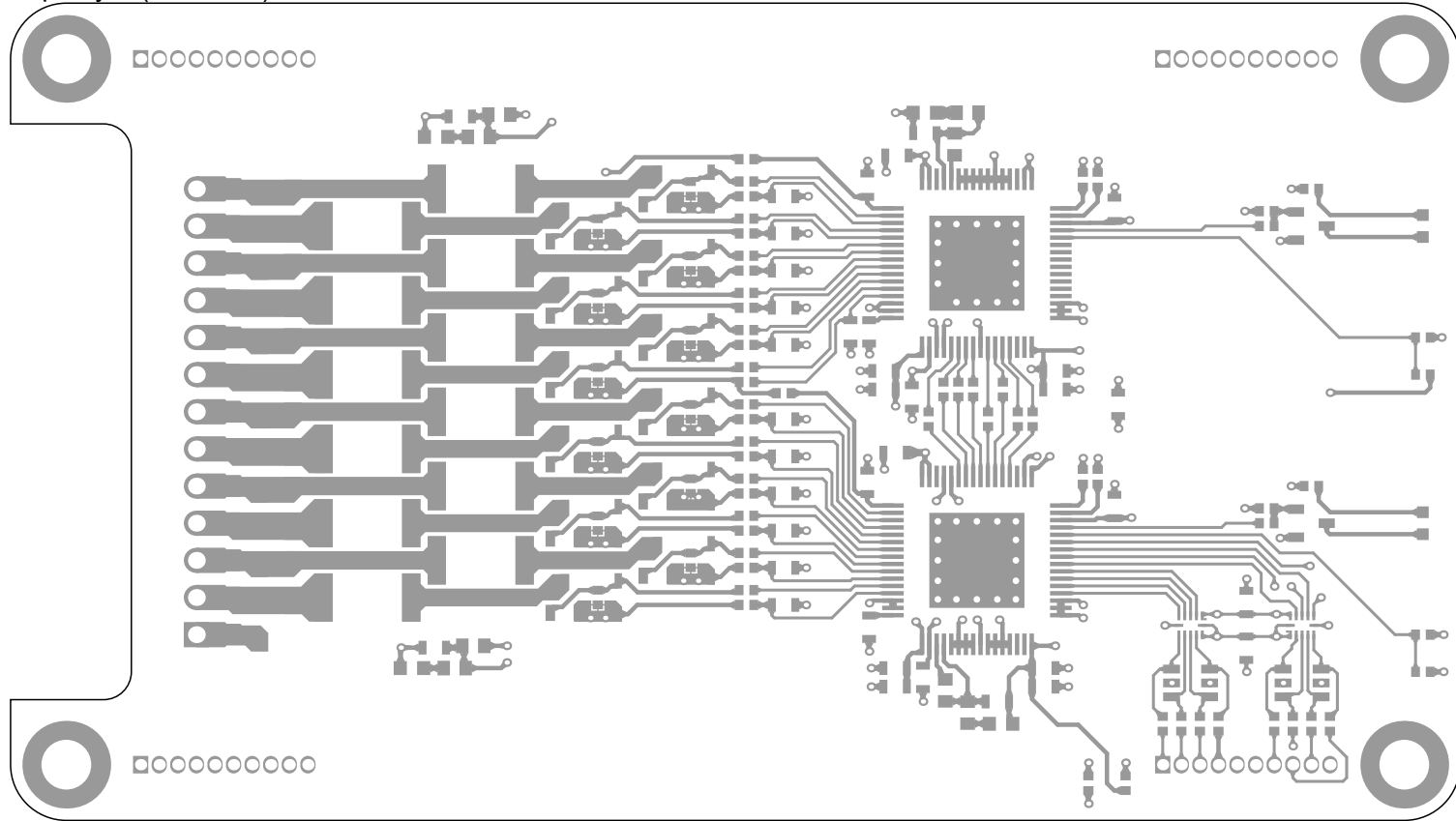
D

E

1

1

Top Layer (Scale 2:1)



2

3

4

A

B

C

D

E

A

B

C

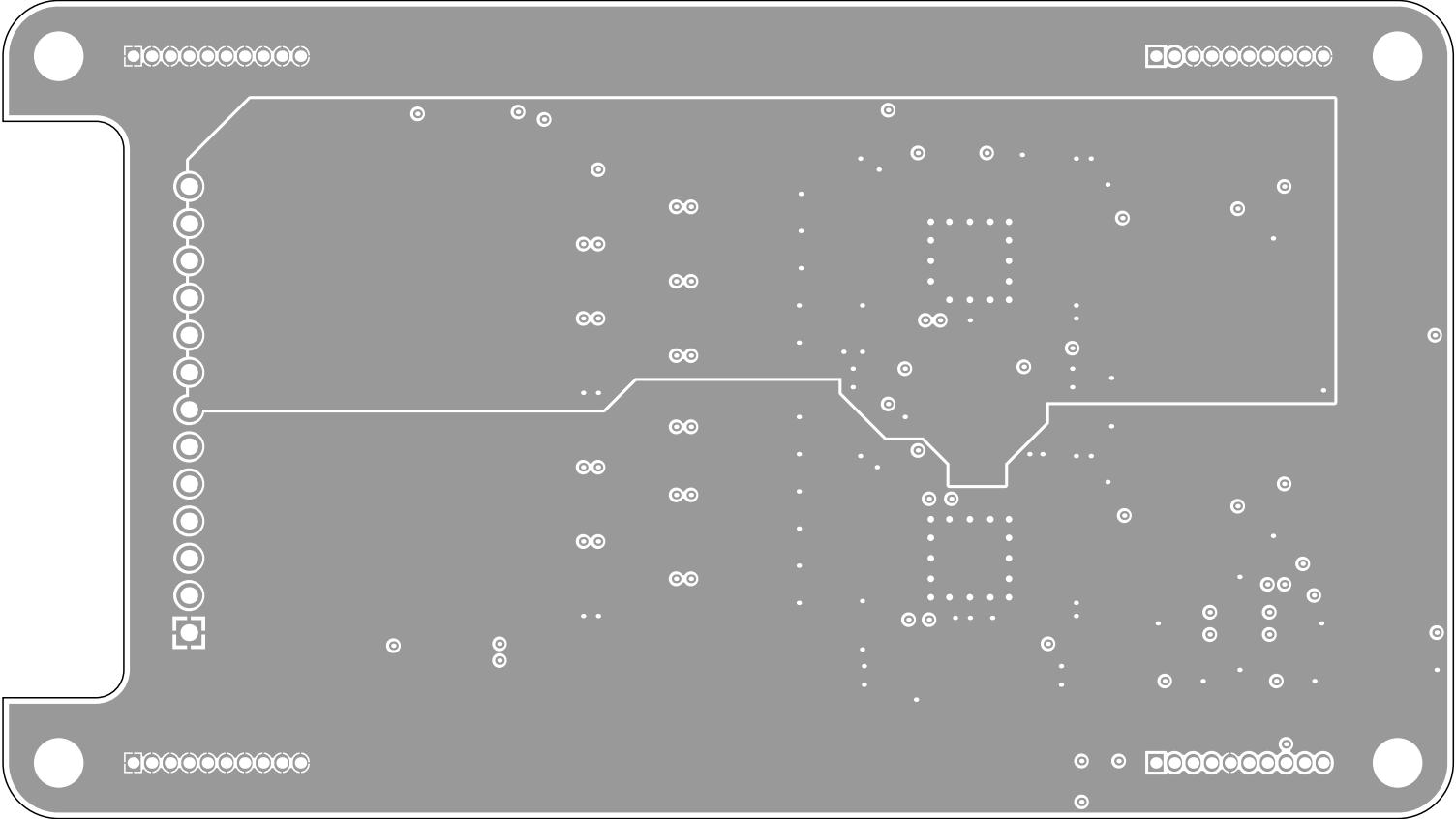
D

E

1

1

Mid Layer 1 (Scale 2:1)



2

2

3

3

4

4

A

B

C

D

E

A

B

C

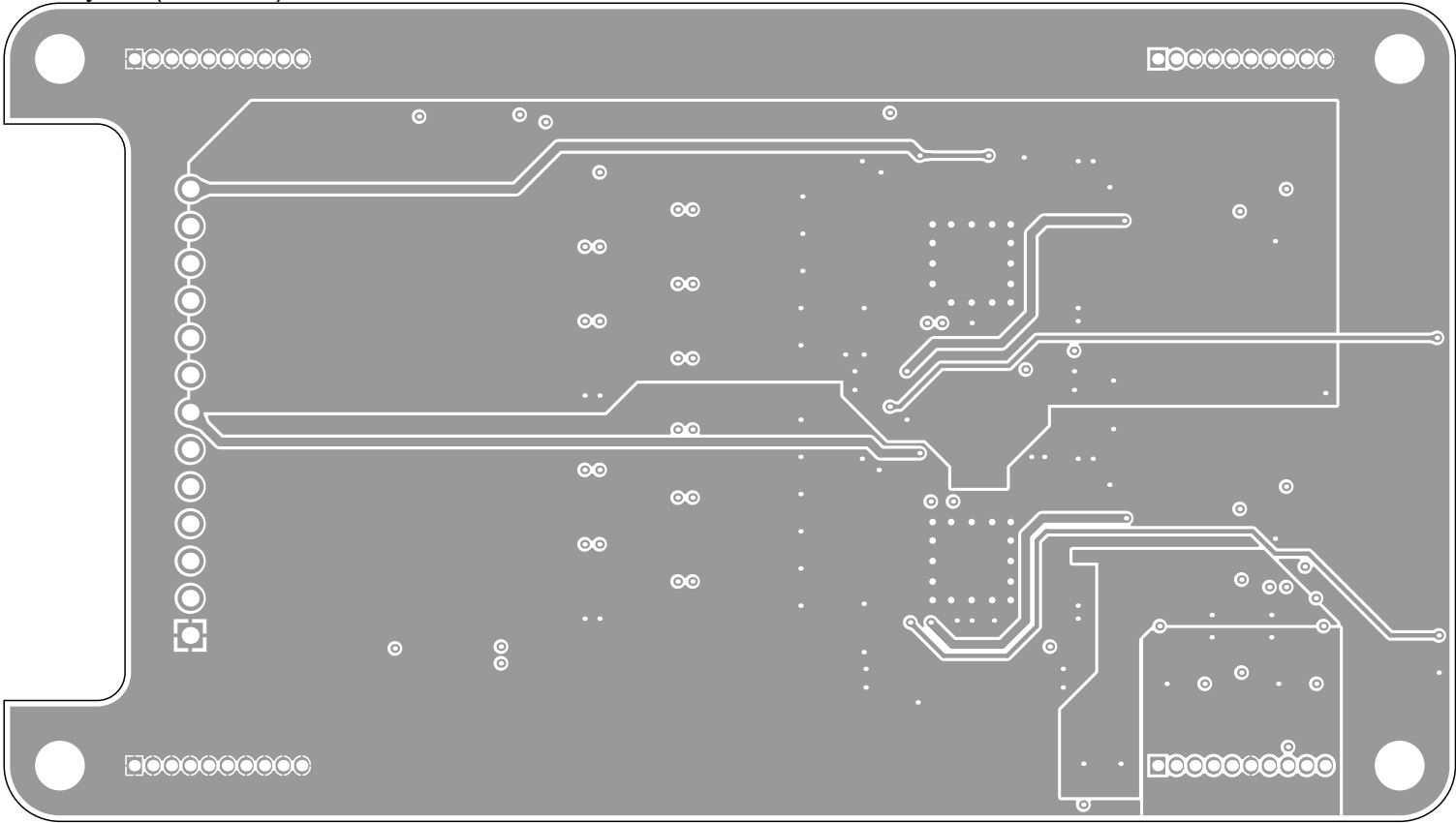
D

E

1

1

Mid Layer 2 (Scale 2:1)



2

2

3

3

4

4

A

B

C

D

E

A

B

C

D

E

1

1

Bottom Layer (Scale 2:1)

2

2

3

3

4

4

