

## **1 kW Power Amplifier HPA-8000B-54**



## **Internal Photos**

*Version 2017-04*

HPA-8000B-54  
is  
developed and manufactured in the EU

by

Hilberling GmbH

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**Logo and name of Hilberling GmbH are registered trademarks**



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Figures

19.04.2017

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Figures

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## HPA-8000B-54 FRONT VIEW





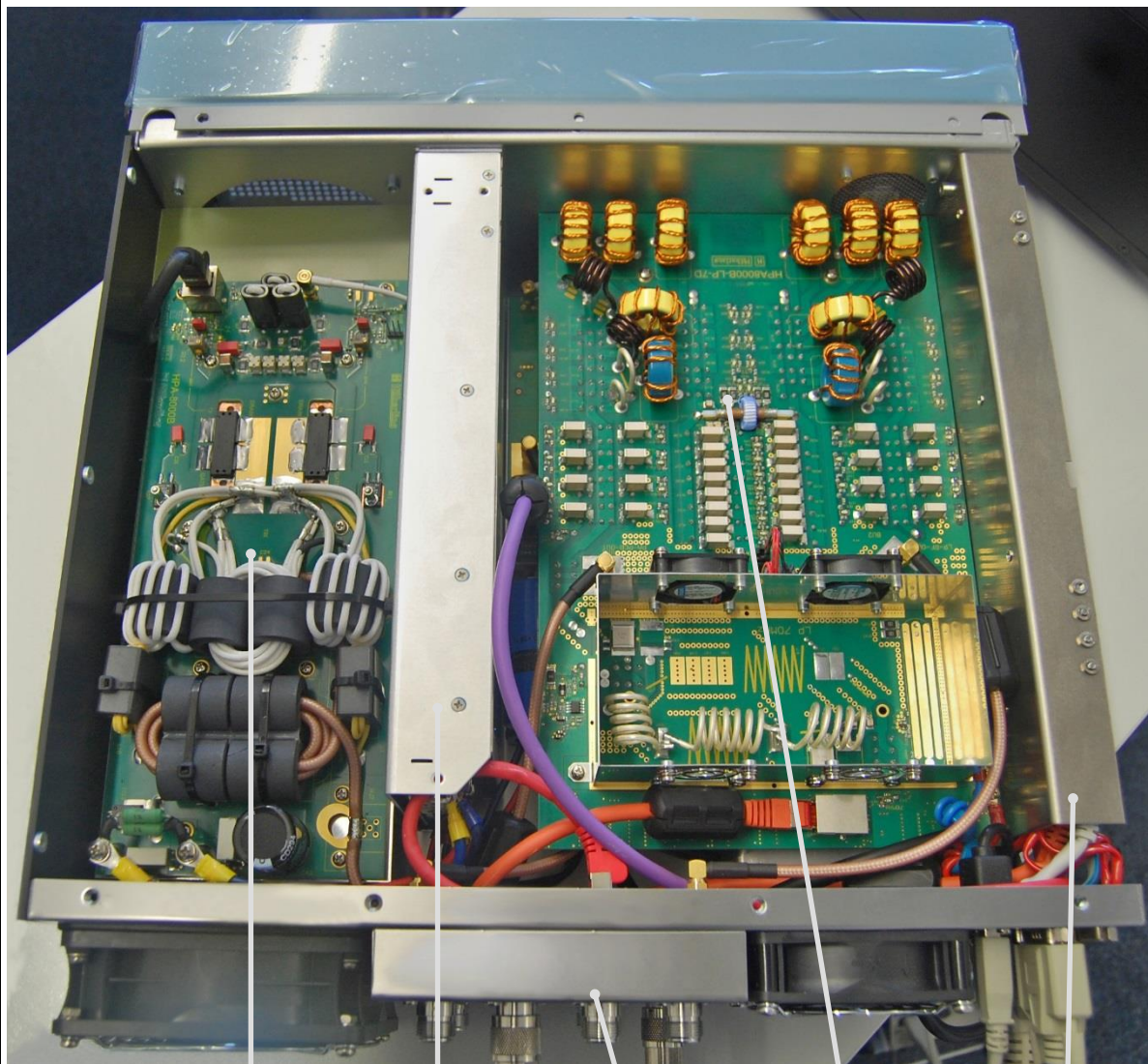


HPA-8000B-54 REAR VIEW





HPA-8000B-54 TOP VIEW



PCB PA

Power  
Supply

PCB ANT  
(hidden)

PCB LP

PCB CPU  
(hidden)



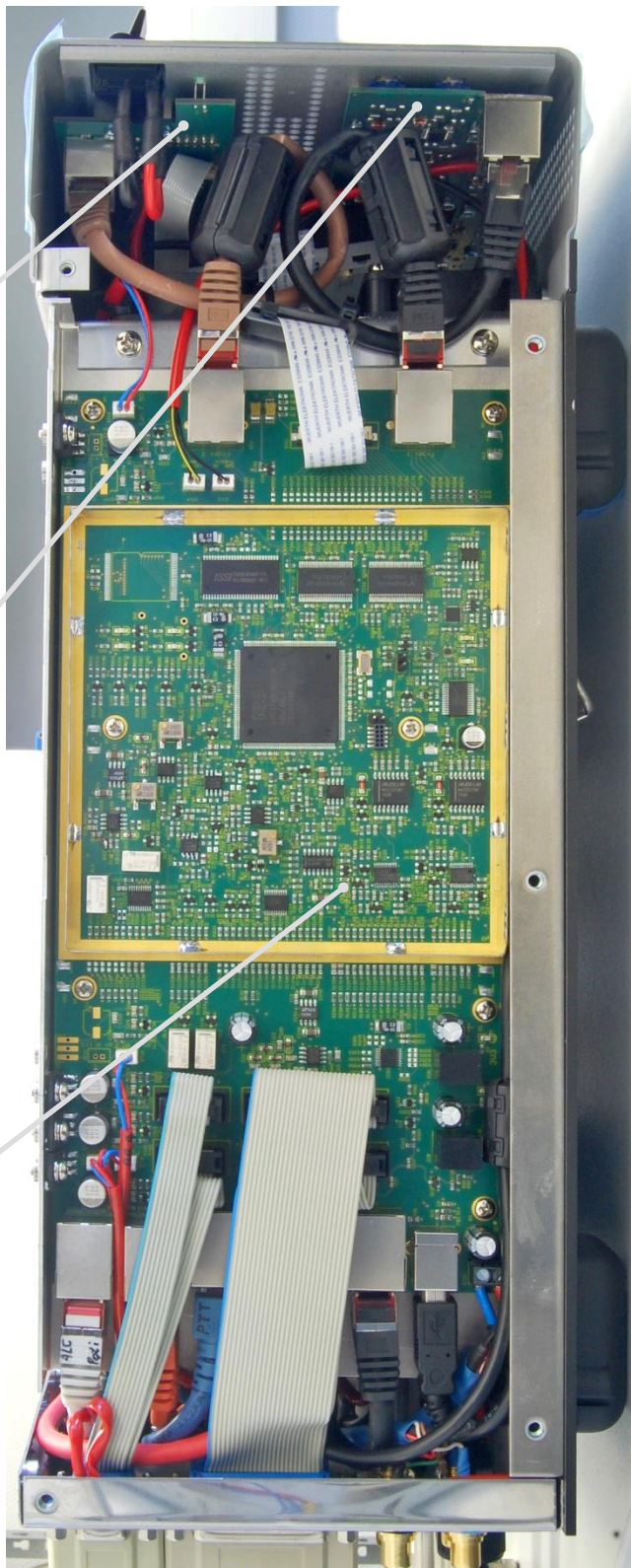


HPA-8000B-54 LEFT SIDE VIEW

PCB FRONT 2

PCB FRONT 1

PCB CPU







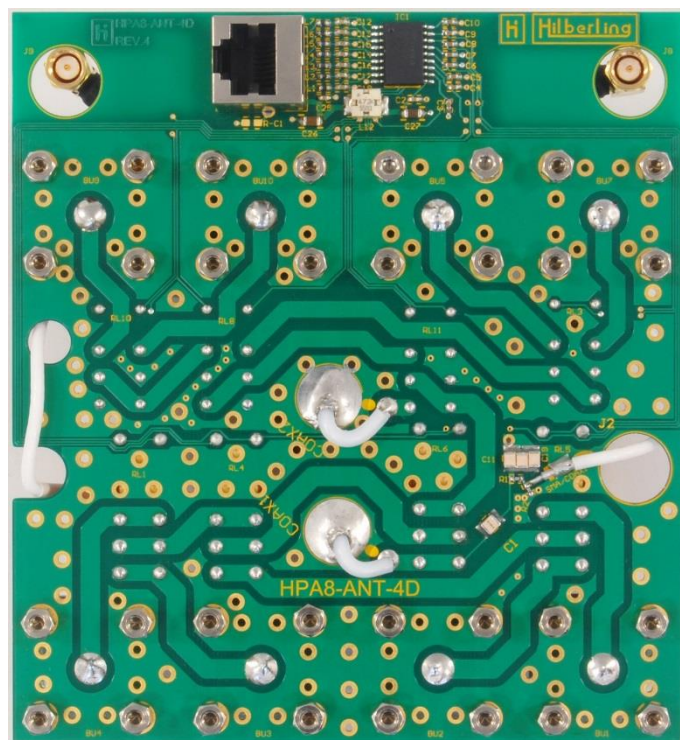
Overview HPA-8000B-54 PCBs

No.	Page	Name	Quantity
1	6	HPA8-ANT-4D	1
2	7+8	HPA8-CPU-REV4	1
3	9	HPA8-DRIVER-ATT-3D	1
4	10	HPA8-FRONT 1-REV1	1
5	11	HPA8-FRONT 2-REV1	1
6	11	HPA8-FRONT 3-REV1	1
7	12+13	HPA8-LP-7D	1
8	14+15	HPA8-PA-REV3	1

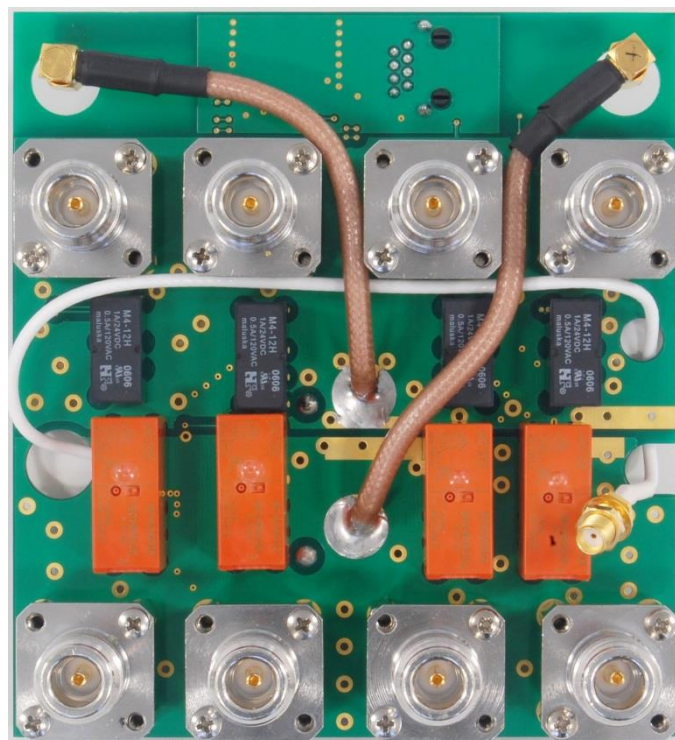


1 HPA8-ANT-4D

TOP



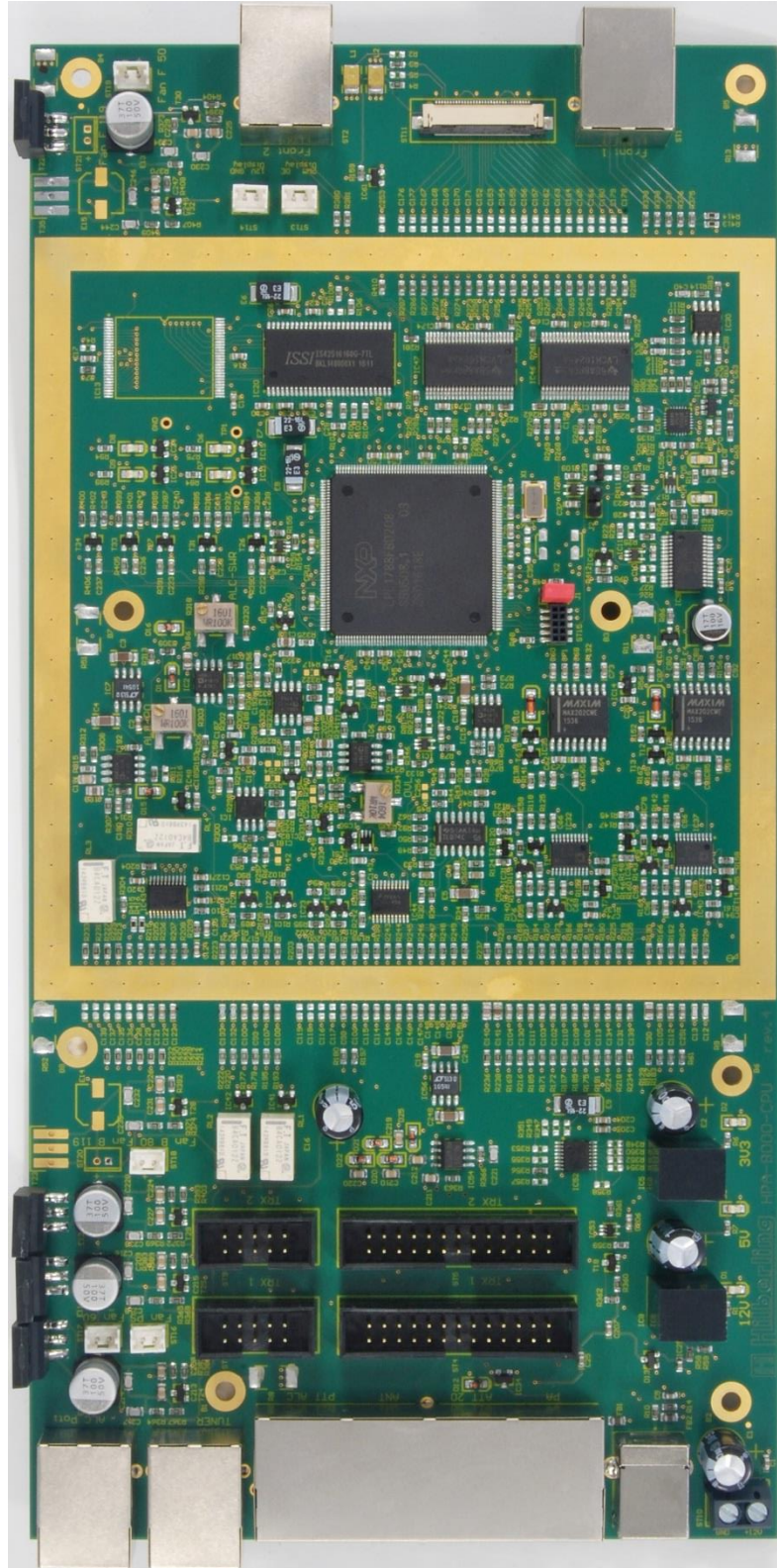
BOTTOM





2 HPA8-CPU-REV4

TOP

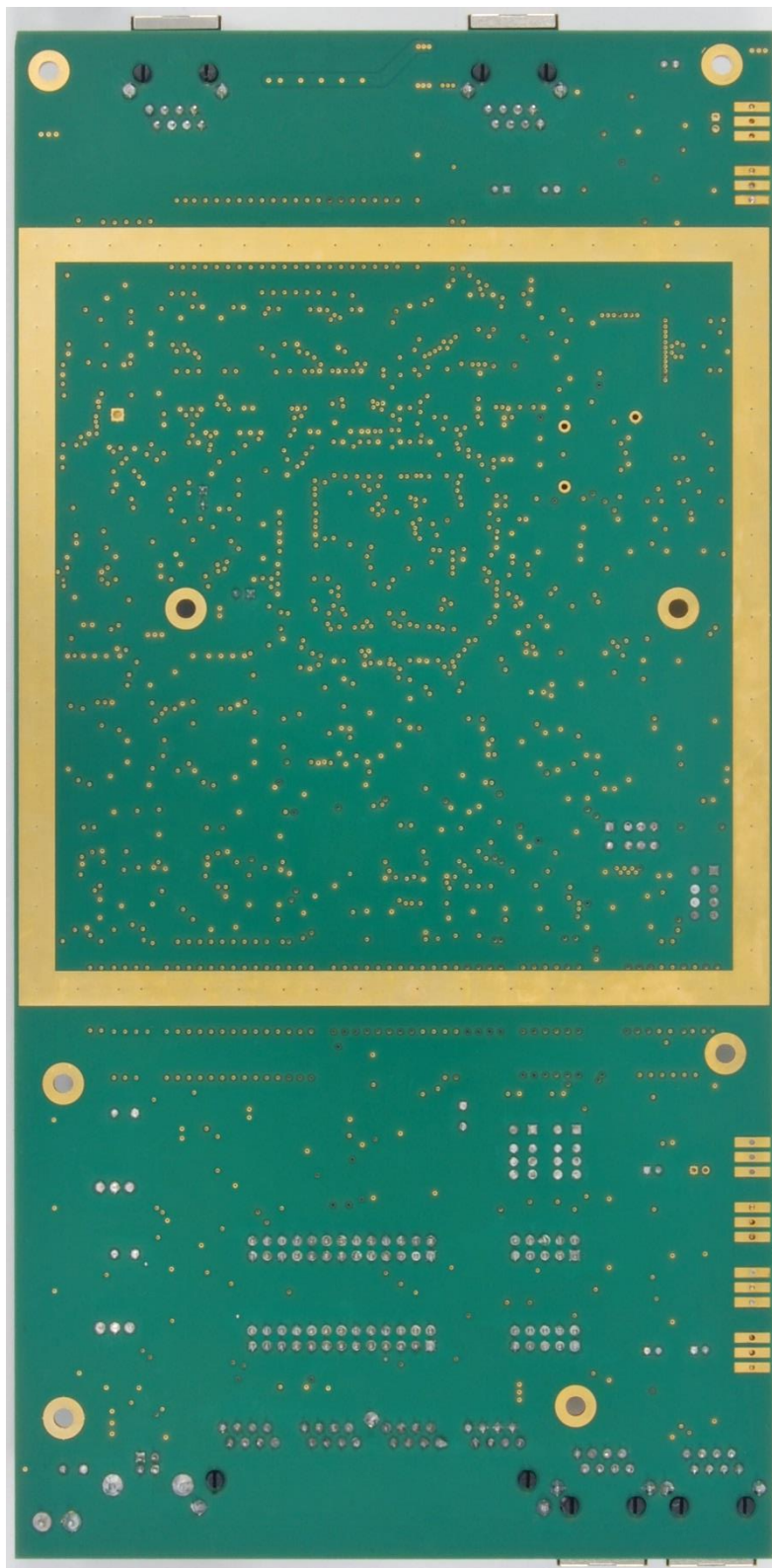






## 2 HPA8-CPU-REV4

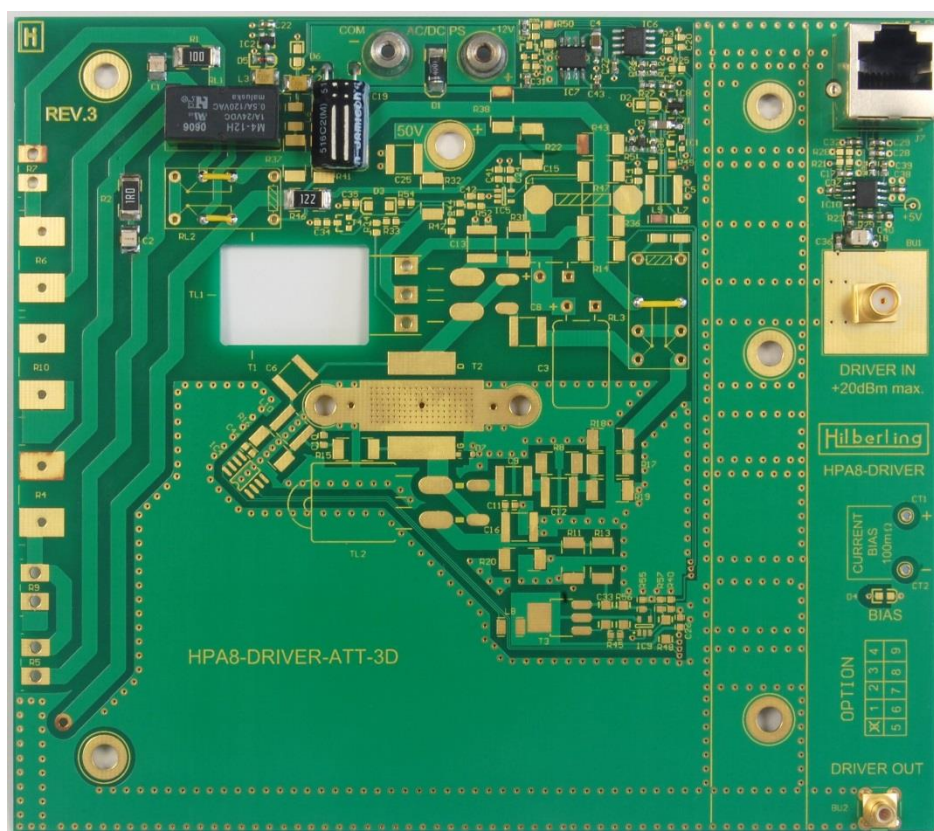
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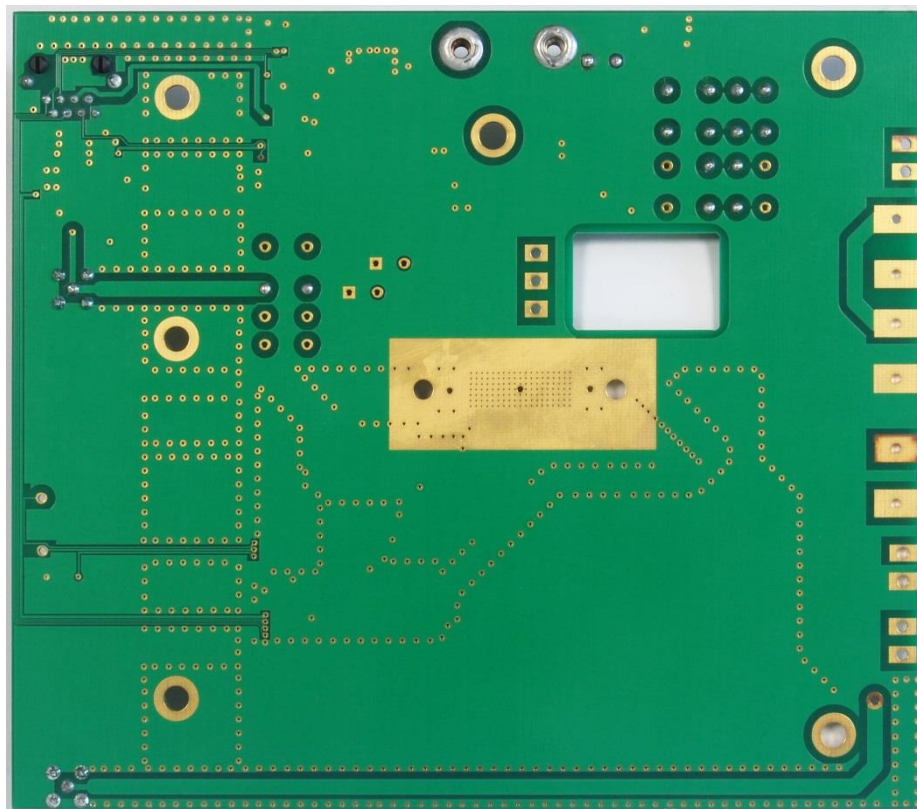


### 3 HPA8-DRIVER-ATT-3D

TOP



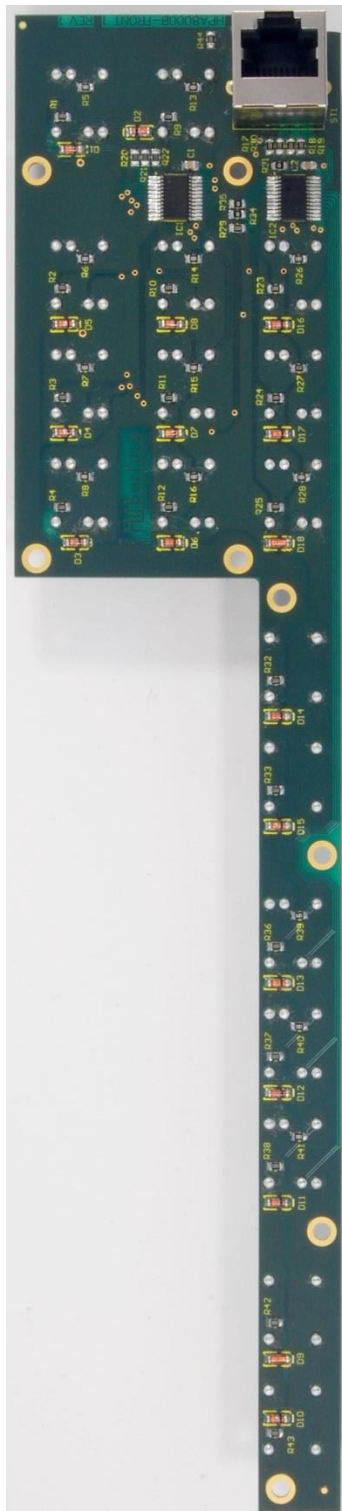
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## 4 HPA8-FRONT 1-REV1

TOP



BOTTOM





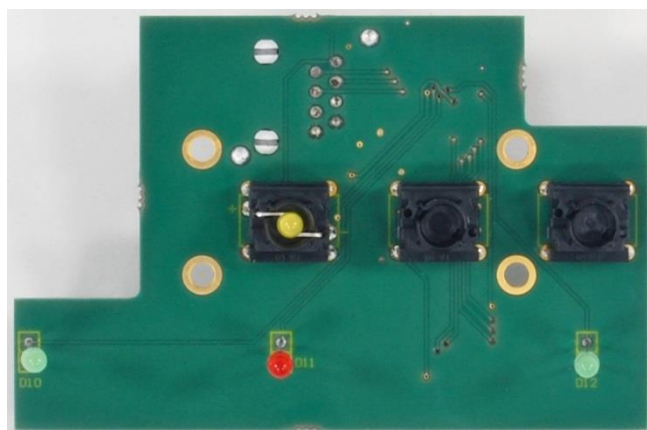


5 HPA8-FRONT 2-REV1

TOP

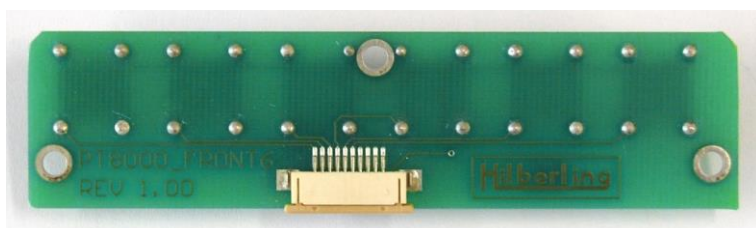


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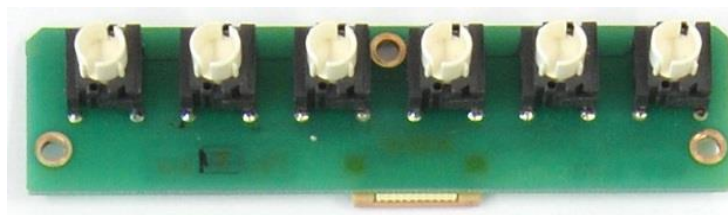


6 HPA8-FRONT 3-REV1

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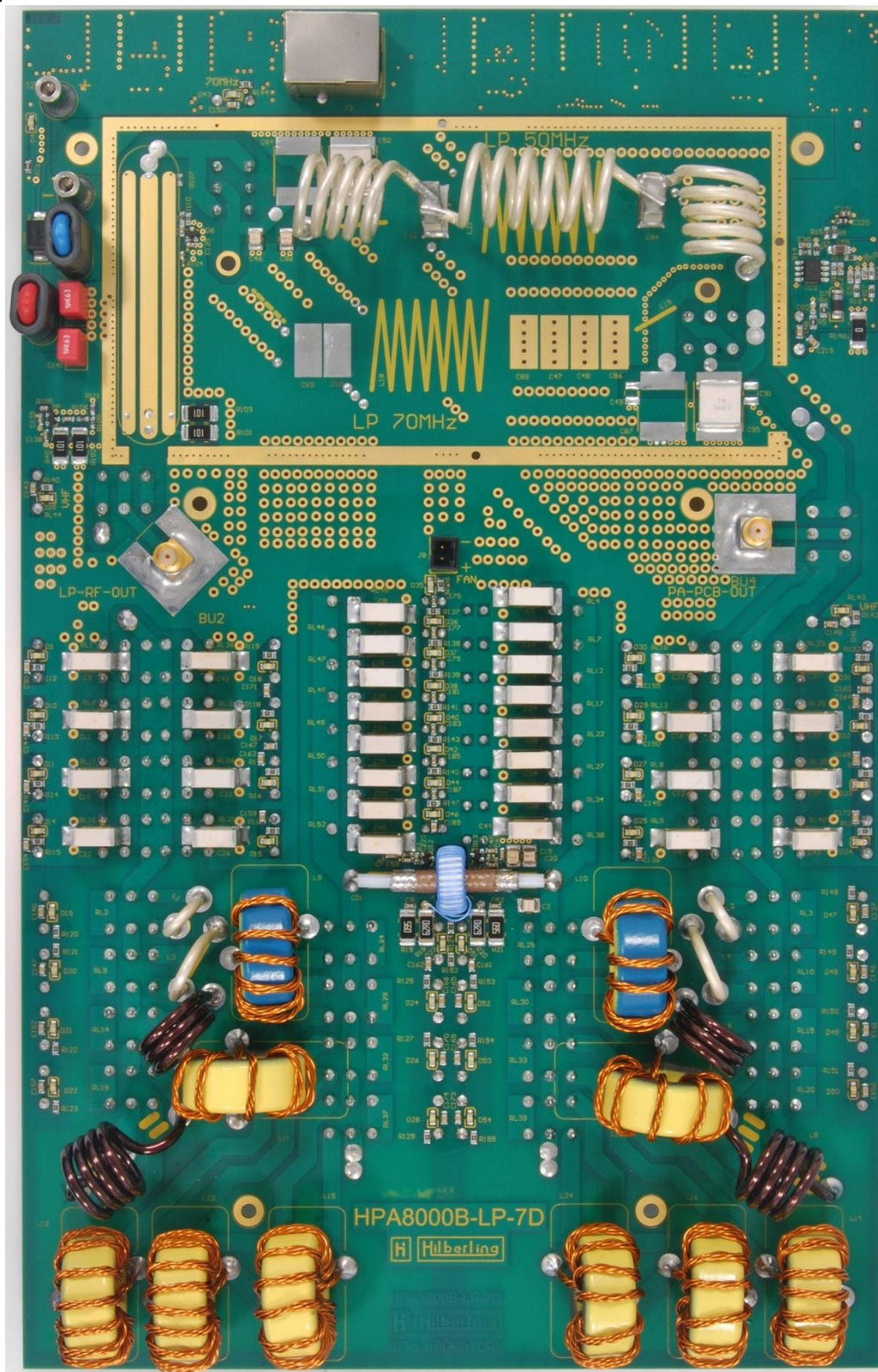
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7 HPA8-LP-7D

TOP

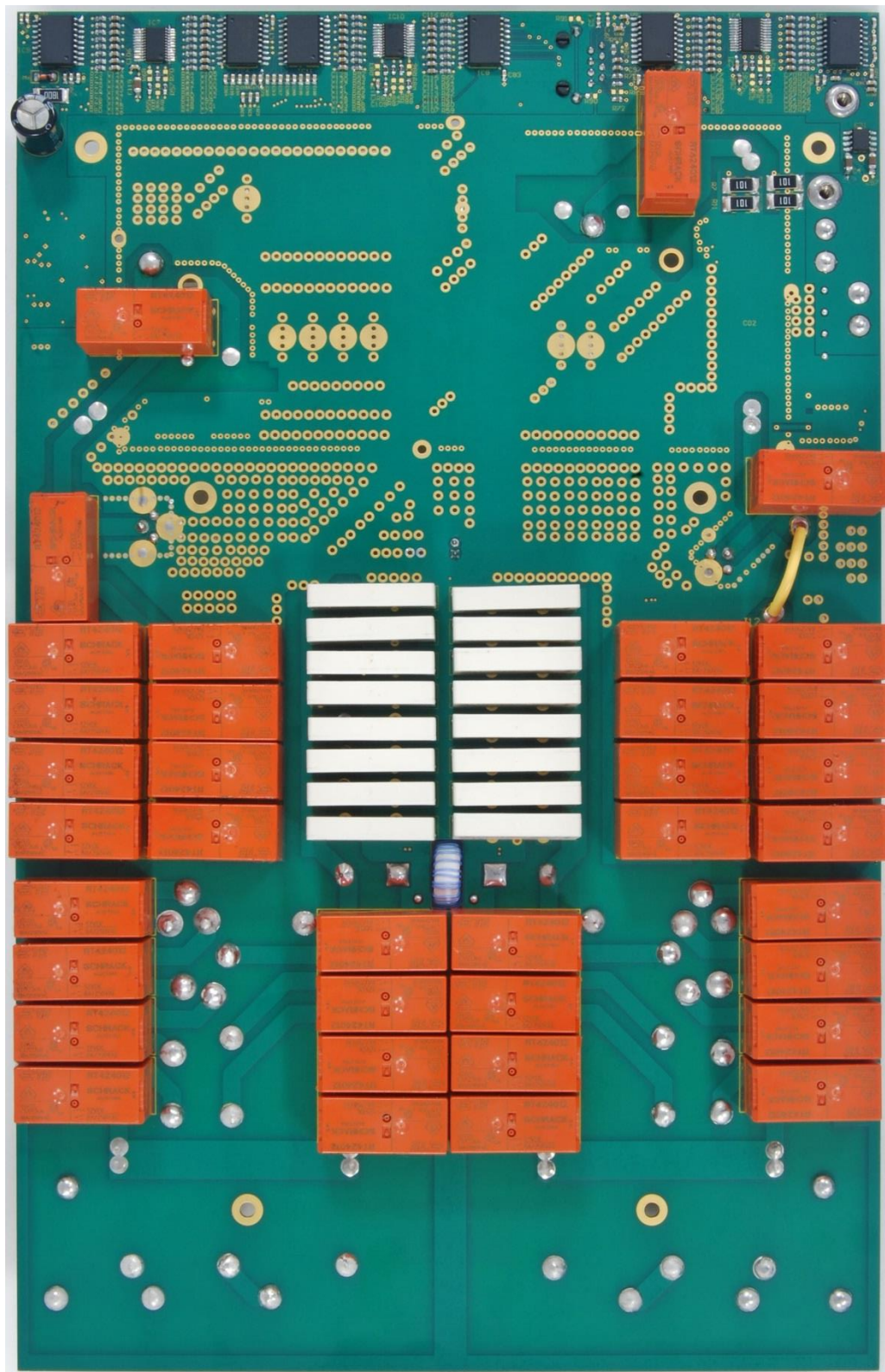






7 HPA8-LP-7D

BOTTOM

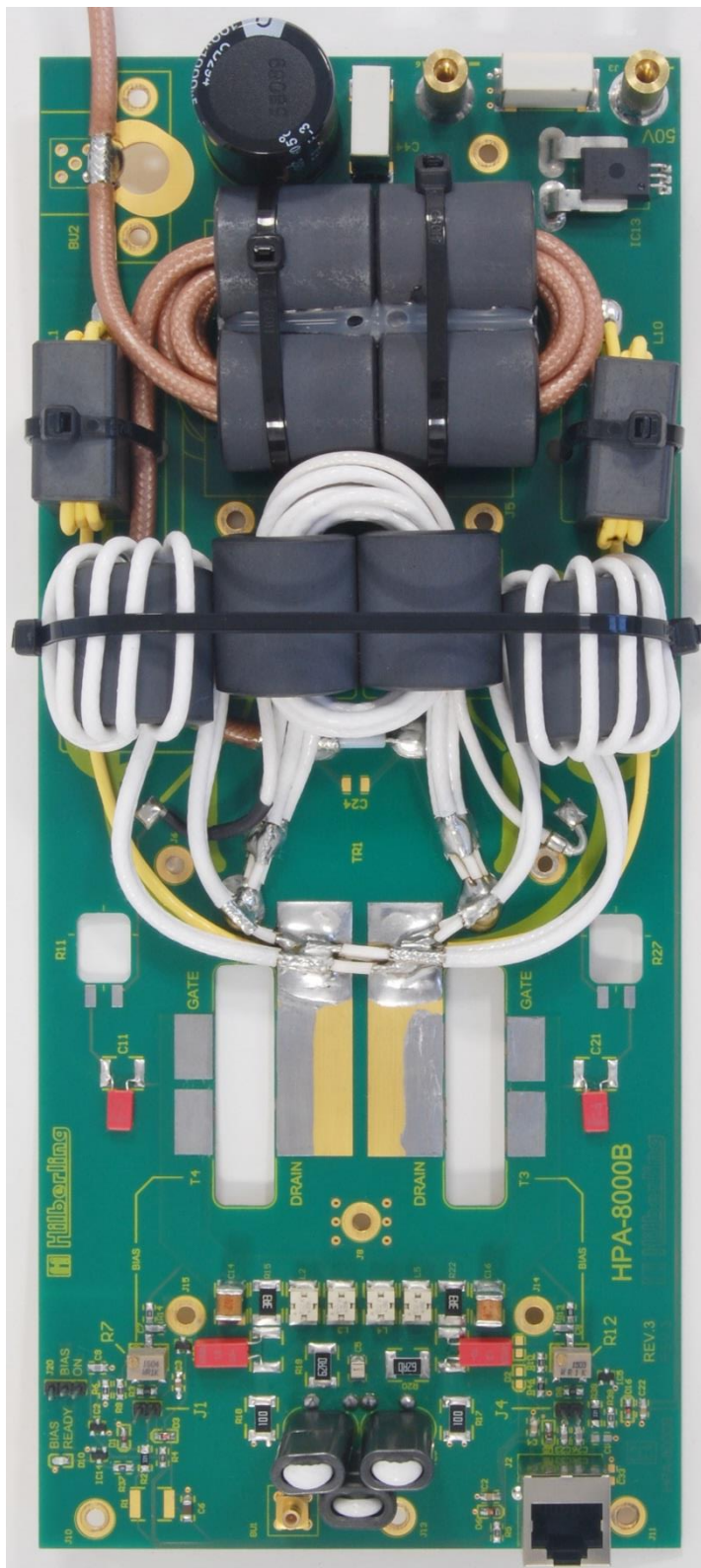






8 HPA8-PA-REV3

TOP





8 HPA8-PA-REV3

BOTTOM

