

Hildesheim
12 September 2019

From Our Reference Tel

### Report

Issue Confidential

**Topic** A-IVI Scope 2 Internal Pictures

Description Pictures of PCBs used in A-IVI Scope 2 units

Product Type: Radio-Navigation-System

Model Names: AIVIV10

Brand: Robert Bosch Car Multimedia GmbH



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# 1 Pictures of disassembly







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# 2 Main PCB

## 2.1 Main PCB "E" V02

Circuit and layout name / version: A-IVI\_MB\_E\_V02

# 2.1.1 Main PCB "E" V02 Top side Rest of World insertion





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## 2.1.2 Main PCB "E" V02 Bottom side Rest of World insertion

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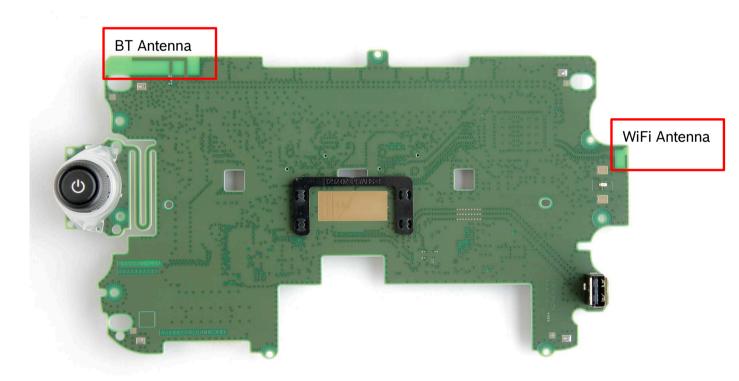
# 3 Switch PCBs

## 3.1 Switch PCB "V2"

Circuit and layout name / version: A-IVI\_SB\_V2\_V01

# 3.1.1 Switch PCB "V2" Top side









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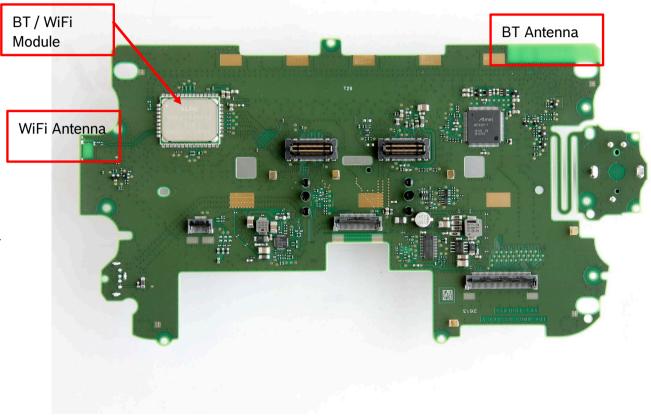
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# 3.1.2 Switch PCB "V2" Bottom side







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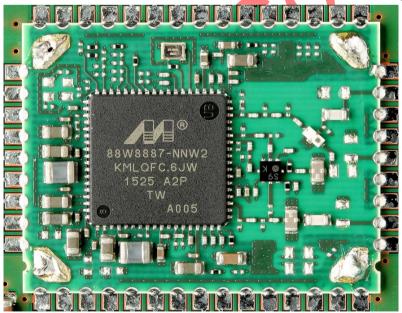
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# 4 Bluetooth/Wi-Fi Module (all variants)



# 4.1 Bluetooth/Wi-Fi Module without Shielding (all variants)





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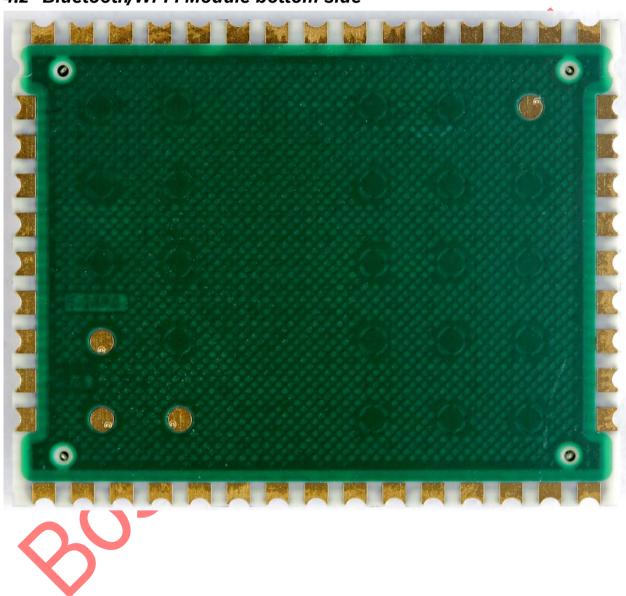
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## 4.2 Bluetooth/Wi-Fi Module bottom side



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