



Hildesheim
12 May 2017

From
CM-CI1/EHP3

Our Reference
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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: AIVIP32R0
 AIVIL42P0
 AIVIP42M0
 AIVIL42N0
 AIVIH60A0
 AIVIH61L0
 AIVICMFB0
 AIVIL12F0
 AIVIB12P0

Brand: Robert Bosch Car Multimedia GmbH

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1 Common PCBs for all Systems

The information which PCB is used in which system is defined in the Model specific documentation.

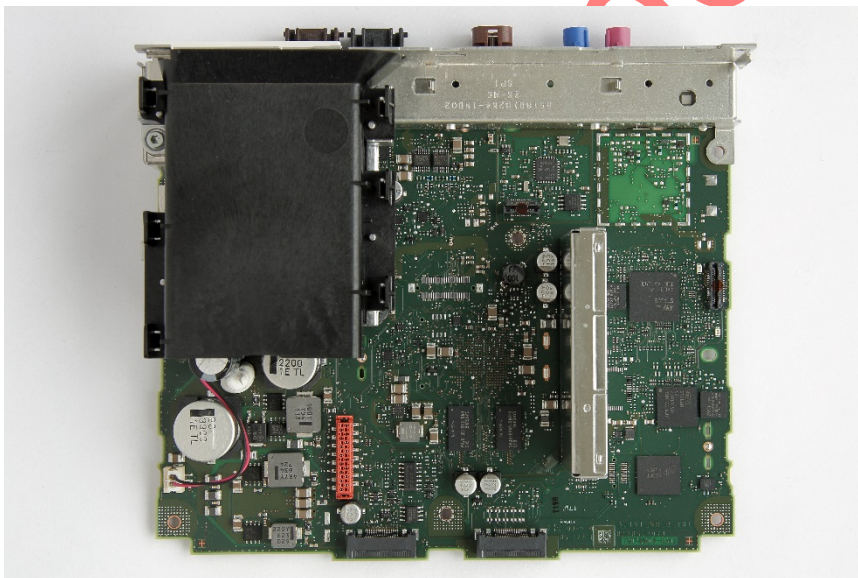
2 Main PCBs

2.1 Main PCB "B"

Circuit and layout name / version: A-IVI_MB_B_V01

Mainboard used for all units with fascia and GT13 antenna connector

2.1.1 Main PCB "B" Top side





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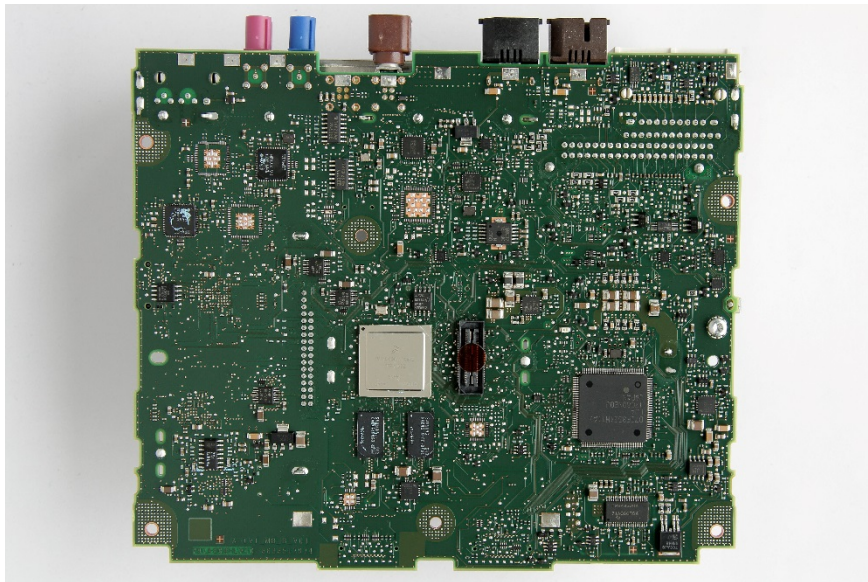
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2.1.2 Main PCB "B" Bottom side



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3 XM Module (all US / CAN variants)



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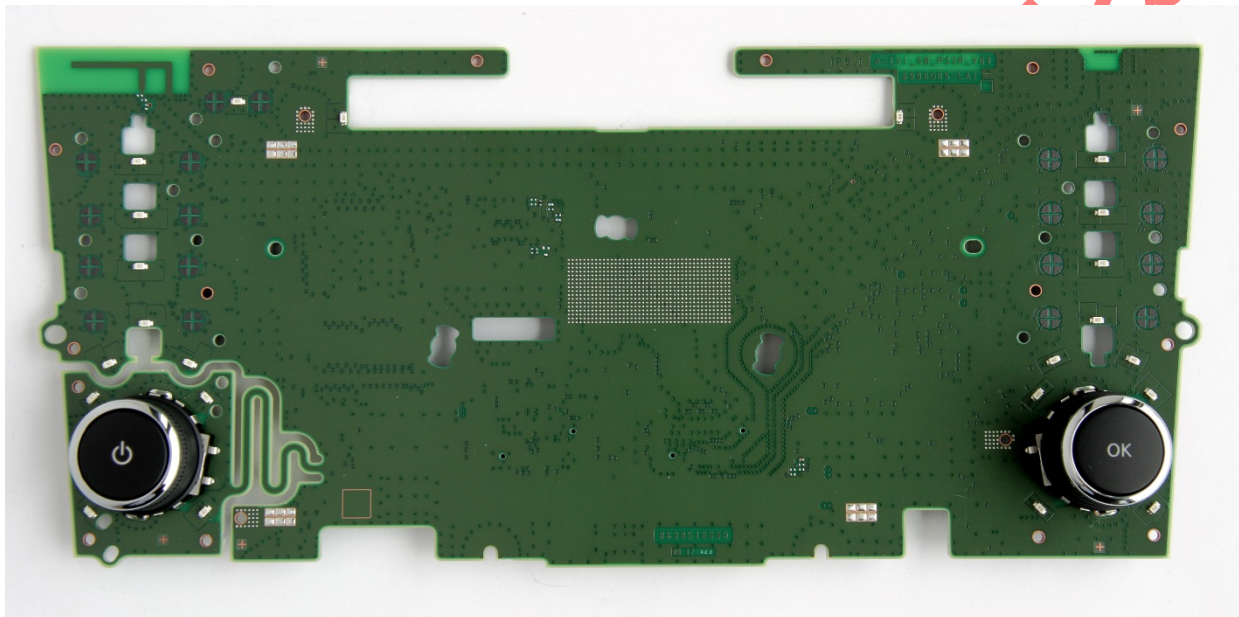
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4 Switch PCBs

4.1 Switch PCB “P32R”

Circuit and layout name / version: A-IVI_SB_P32R_V01

4.1.1 Switch PCB “P32R” Top side



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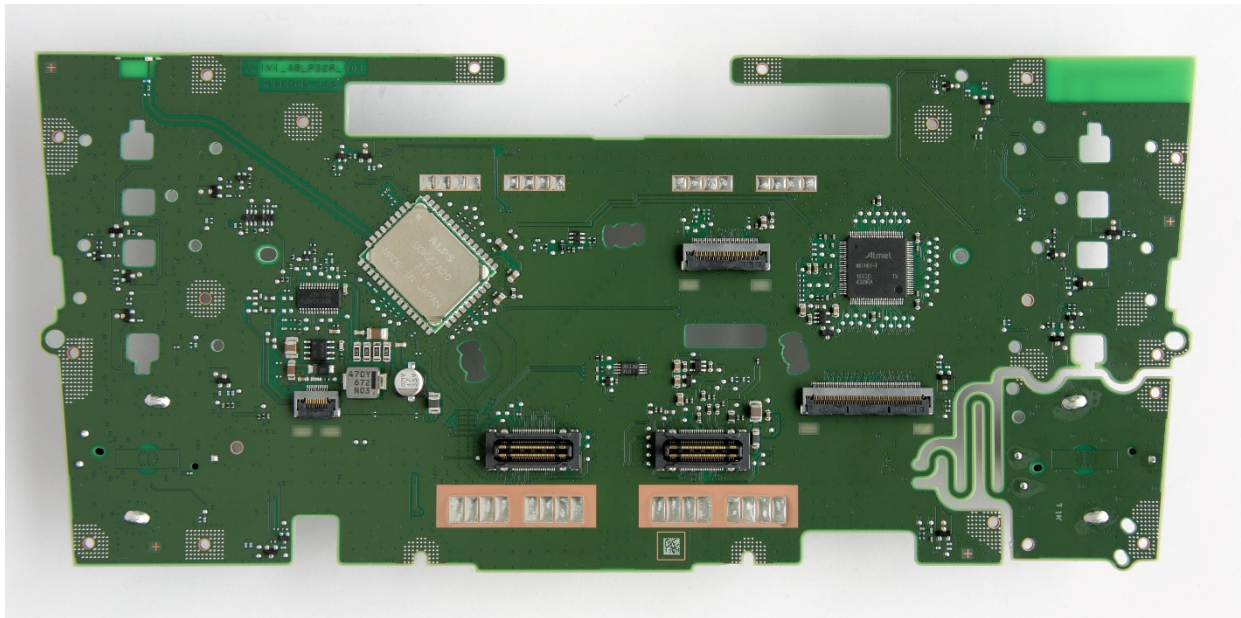
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4.1.2 Switch PCB “P32R” Bottom side



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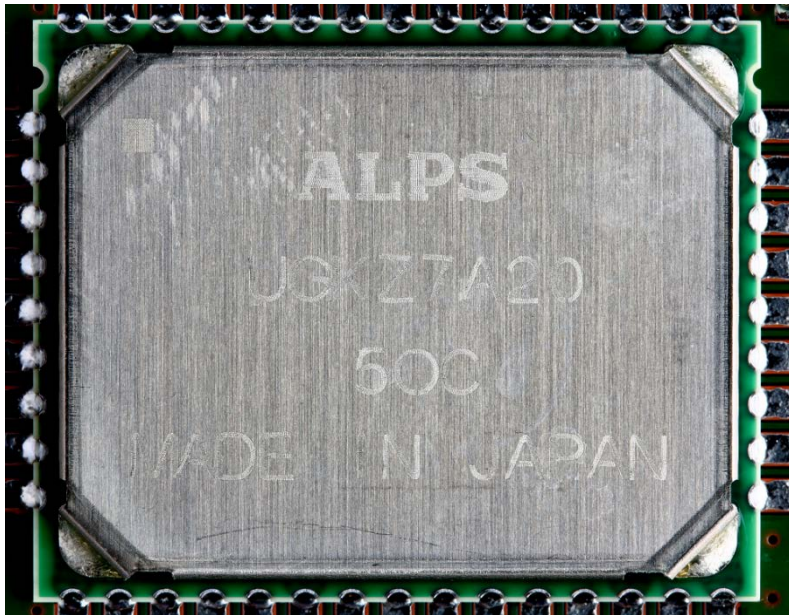
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5 Bluetooth/Wi-Fi Module (all variants)



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

