

Hildesheim 25 October 2018

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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: AIVIV20

Brand: Robert Bosch Car Multimedia GmbH



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Topic A-IVI Scope 2 Internal Pictures

Contend

1	Pictures of disassembly		
2	Main PCB		
2.1		in PCB "E" V02	
	2.1.1	Main PCB "E" V02 Top side Rest of World	l insertion6
	2.1.2	Main PCB "E" V02 Bottom side Rest of W	
3	XM Mod	dule (all US / CAN variants)	Fehler! Textmarke nicht definiert.
		PCBs	
4.1		itch PCB "V2"	
		Switch PCB "V2" Top side	
		Switch PCB "V2" Bottom side	
5	Bluetoo	th/Wi-Fi Module (all variants)	10
5.1			
5.2		etooth/Wi-Fi Module bottom side	
6	Sub PCBs		Fehler! Textmarke nicht definiert.
6.1	1 Sub PCB "M"		Fehler! Textmarke nicht definiert.
	6.1.1	Sub PCB "M" Top side	Fehler! Textmarke nicht definiert.
		Sub PCB "M" Bottom side	Fehler! Textmarke nicht definiert



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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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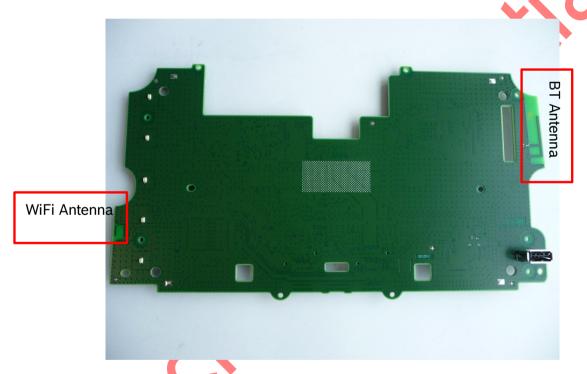
Topic A-IVI Scope 2 Internal Pictures

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



3.1.2 Switch PCB "V2" Bottom side



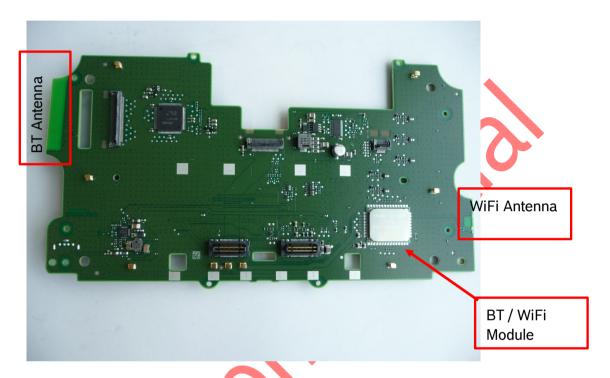
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4 Bluetooth/Wi-Fi Module (all variants)



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





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4.2 Bluetooth/Wi-Fi Module bottom side

