

CN23I8SK (P15C-BLE) 001
CN23I8SK (P15C-ZigBee) 001
CN23I8SK (FCC-MPE) 001
CN23XR9U (RSS247-BLE) 001
CN23XR9U (RSS247-ZigBee) 001
CN23XR9U (ISED-MPE) 001

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Product: Wireless MCU module with BLE 5.2 compliant and Zigbee 3.0 Radio
Type Identification: WBZ350PE, WBZ350UE, WBZ350PC, WBZ350UC, RNBD350PE, RNBD350UE, RNBD350PC, RNBD350UC

PCB Antenna

Photograph 1: Test Setup for Spurious Emissions (Front View 1, Main Source)



Photograph 2: Test Setup for Spurious Emissions (Front View 2, Main Source)

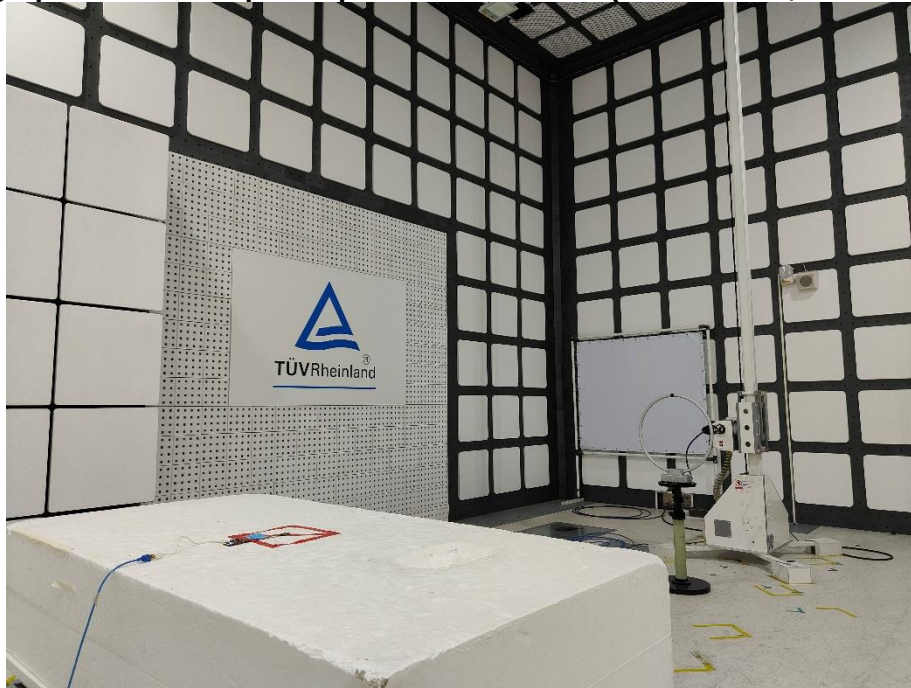


CN23I8SK (P15C-BLE) 001
CN23I8SK (P15C-ZigBee) 001
CN23I8SK (FCC-MPE) 001
CN23XR9U (RSS247-BLE) 001
CN23XR9U (RSS247-ZigBee) 001
CN23XR9U (ISED-MPE) 001

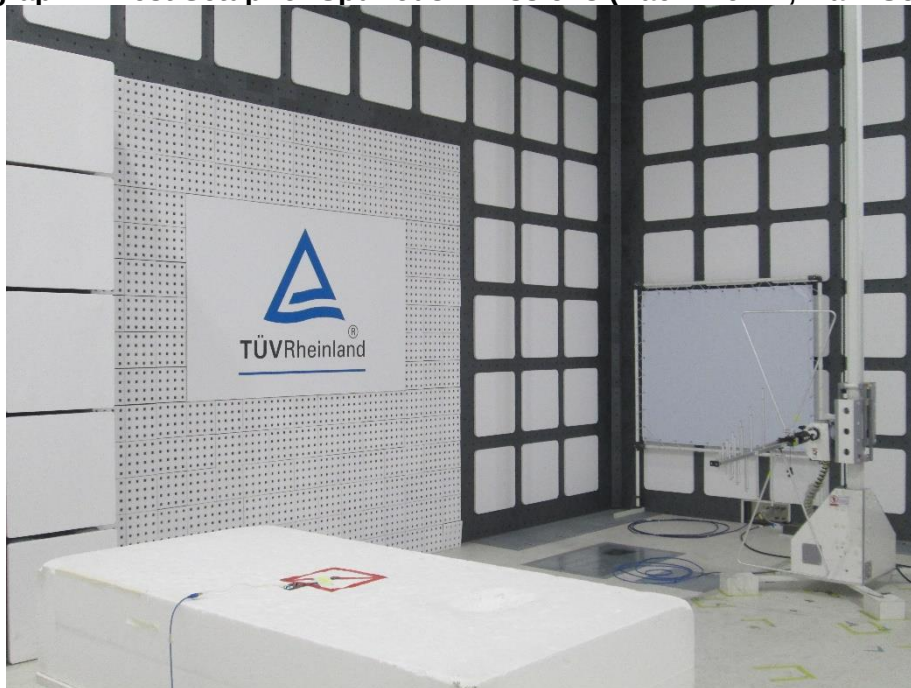
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Product: Wireless MCU module with BLE 5.2 compliant and Zigbee 3.0 Radio
Type Identification: WBZ350PE, WBZ350UE, WBZ350PC, WBZ350UC, RNBD350PE, RNBD350UE, RNBD350PC, RNBD350UC

Photograph 3: Test Setup for Spurious Emissions (Back View 1, Main Source)



Photograph 4: Test Setup for Spurious Emissions (Back View 2, Main Source)

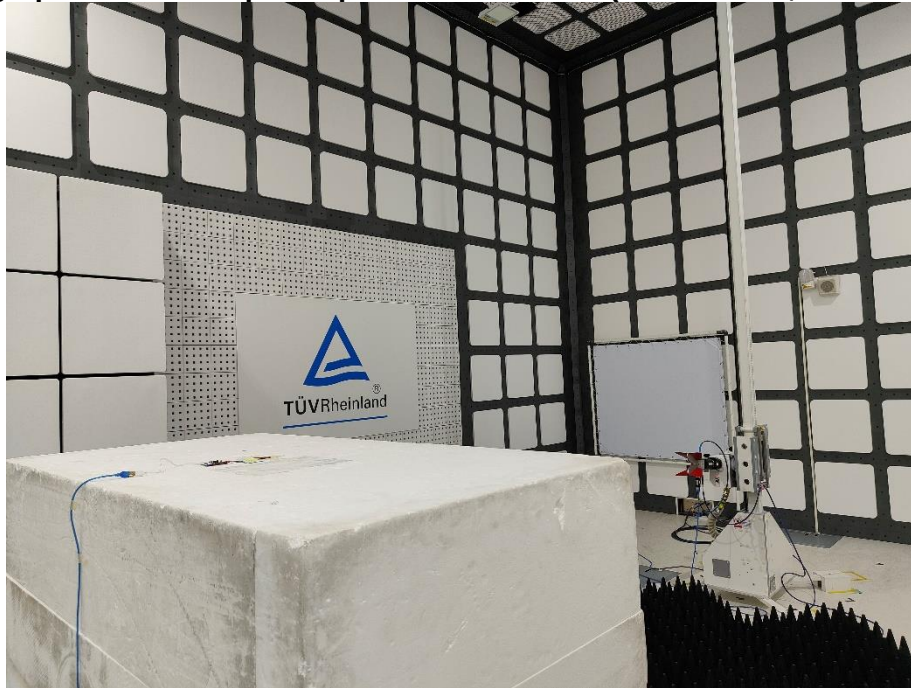


CN23I8SK (P15C-BLE) 001
CN23I8SK (P15C-ZigBee) 001
CN23I8SK (FCC-MPE) 001
CN23XR9U (RSS247-BLE) 001
CN23XR9U (RSS247-ZigBee) 001
CN23XR9U (ISED-MPE) 001

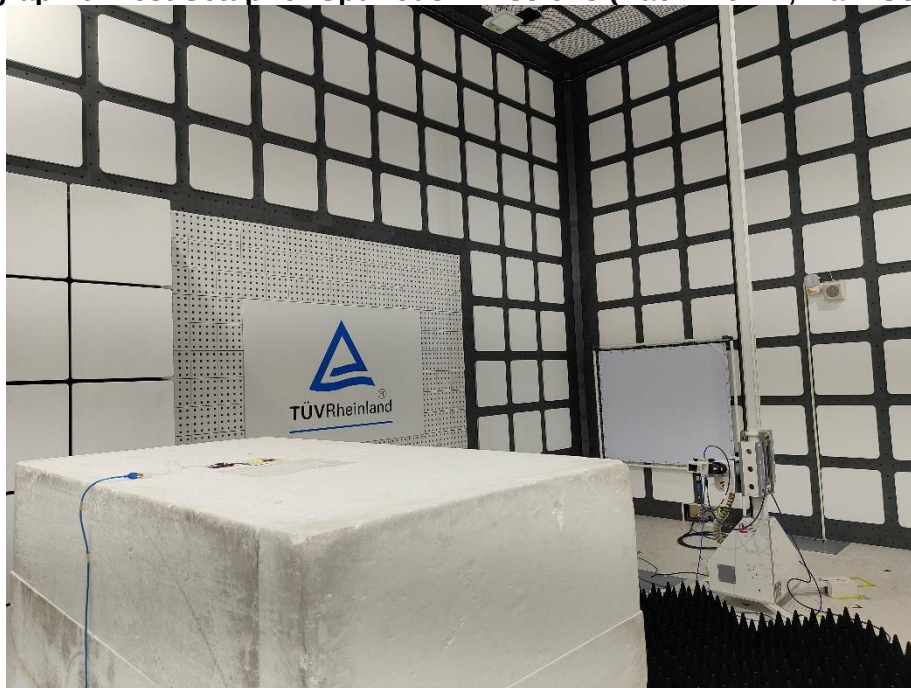
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Product: Wireless MCU module with BLE 5.2 compliant and Zigbee 3.0 Radio
Type Identification: WBZ350PE,WBZ350UE,WBZ350PC,WBZ350UC,RNBD350PE,RNBD350UE,RNBD350PC,RNBD350UC

Photograph 5: Test Setup for Spurious Emissions (Back View 3, Main Source)



Photograph 6: Test Setup for Spurious Emissions (Back View 4, Main Source)



CN23I8SK (P15C-BLE) 001
CN23I8SK (P15C-ZigBee) 001
CN23I8SK (FCC-MPE) 001
CN23XR9U (RSS247-BLE) 001
CN23XR9U (RSS247-ZigBee) 001
CN23XR9U (ISED-MPE) 001

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Product: Wireless MCU module with BLE 5.2 compliant and Zigbee 3.0 Radio
Type Identification: WBZ350PE,WBZ350UE,WBZ350PC,WBZ350UC,RNBD350PE,RNBD350UE,RNBD350PC,RNBD350UC

Photograph 7: Test Setup for Spurious Emissions (Front View 1, 2nd Source)



Photograph 8: Test Setup for Spurious Emissions (Front View 2, 2nd Source)

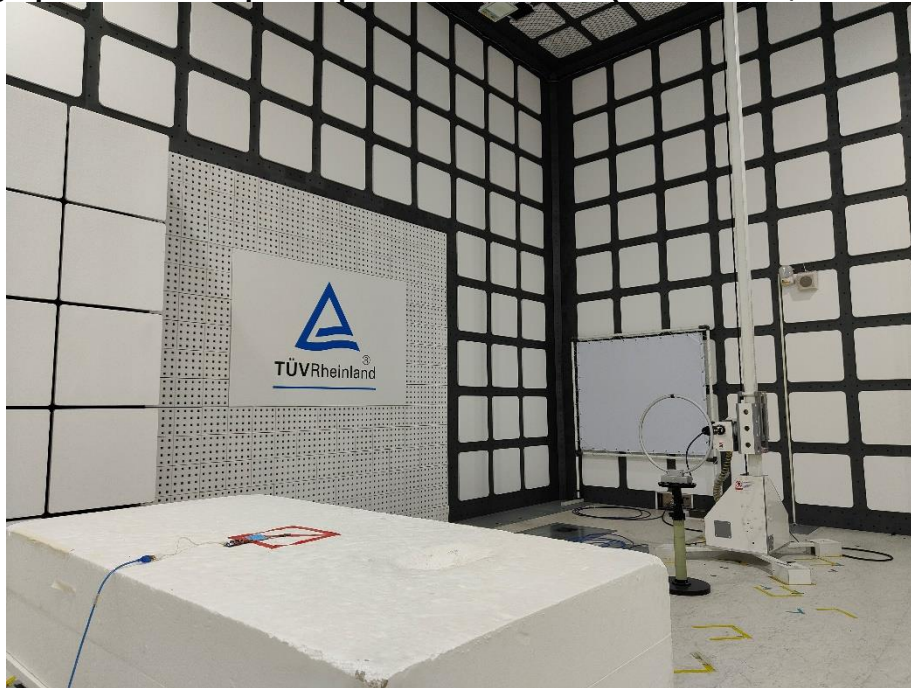


CN23I8SK (P15C-BLE) 001
CN23I8SK (P15C-ZigBee) 001
CN23I8SK (FCC-MPE) 001
CN23XR9U (RSS247-BLE) 001
CN23XR9U (RSS247-ZigBee) 001
CN23XR9U (ISED-MPE) 001

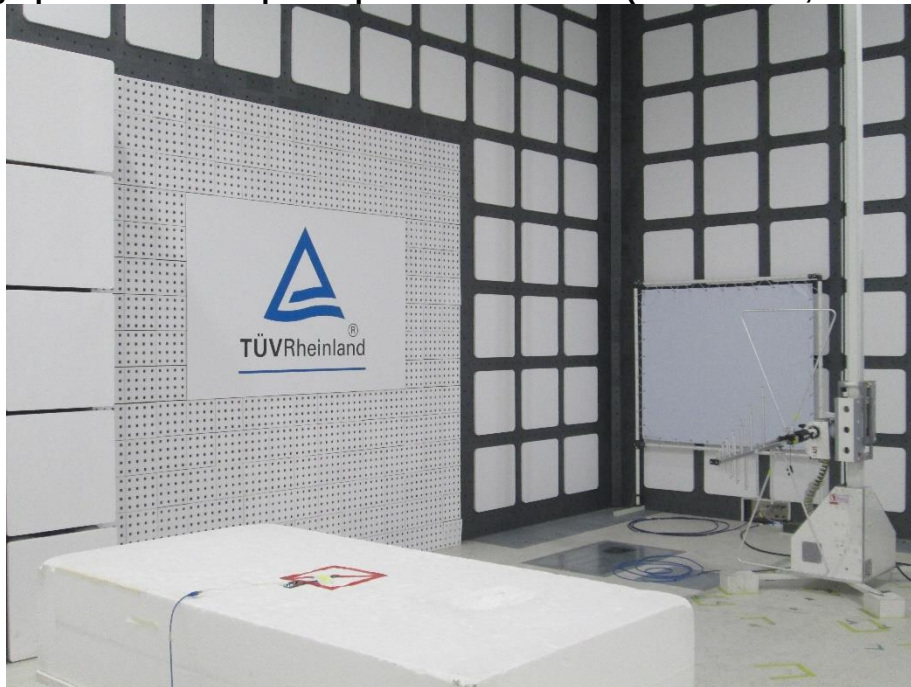
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Product: Wireless MCU module with BLE 5.2 compliant and Zigbee 3.0 Radio
Type Identification: WBZ350PE, WBZ350UE, WBZ350PC, WBZ350UC, RNBD350PE, RNBD350UE, RNBD350PC, RNBD350UC

Photograph 9: Test Setup for Spurious Emissions (Back View 1, 2nd Source)



Photograph 10: Test Setup for Spurious Emissions (Back View 2, 2nd Source)

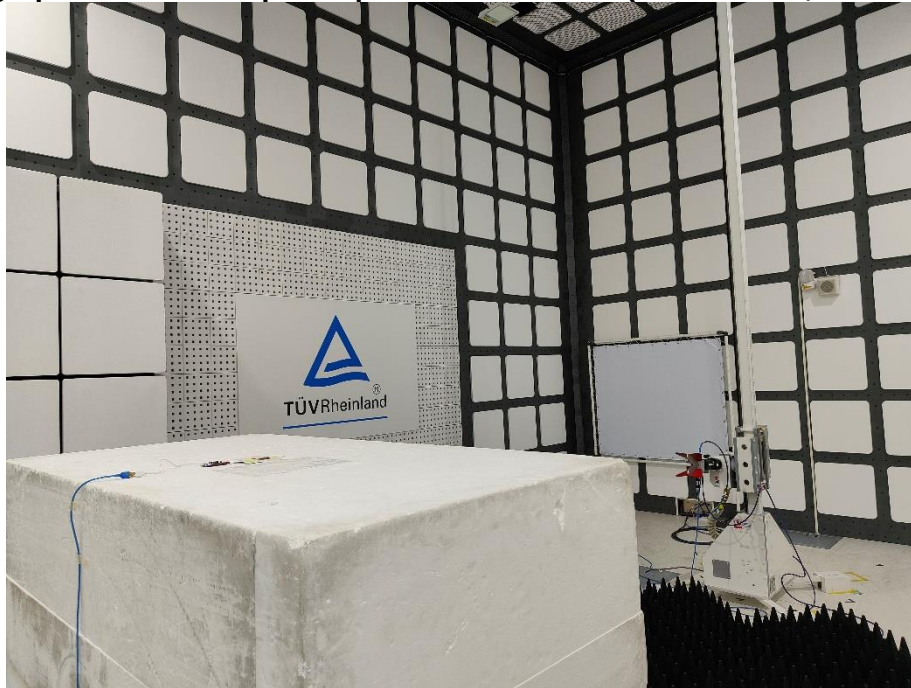


CN23I8SK (P15C-BLE) 001
CN23I8SK (P15C-ZigBee) 001
CN23I8SK (FCC-MPE) 001
CN23XR9U (RSS247-BLE) 001
CN23XR9U (RSS247-ZigBee) 001
CN23XR9U (ISED-MPE) 001

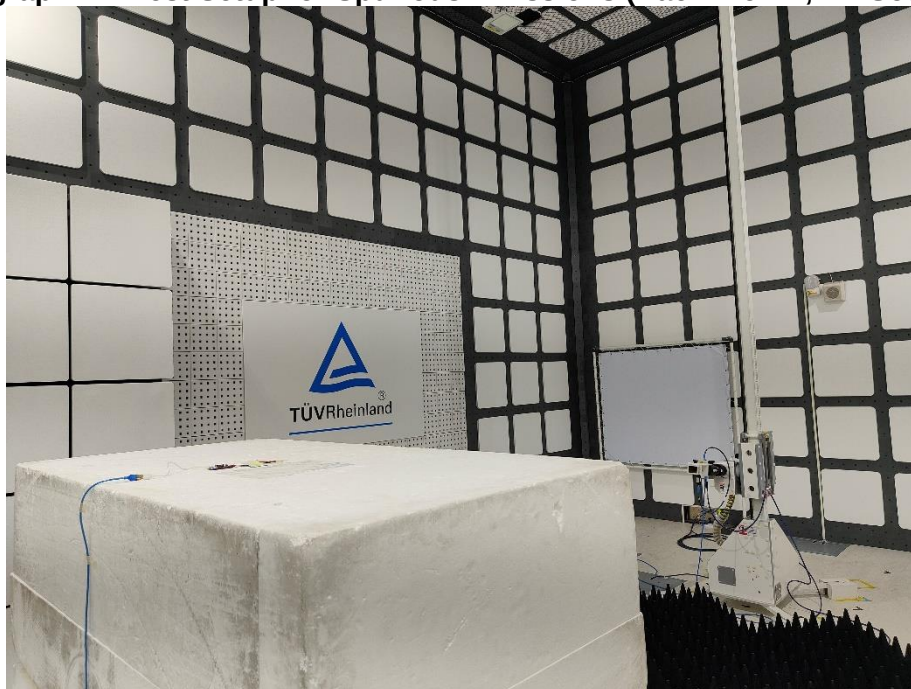
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Product: Wireless MCU module with BLE 5.2 compliant and Zigbee 3.0 Radio
Type Identification: WBZ350PE,WBZ350UE,WBZ350PC,WBZ350UC,RNBD350PE,RNBD350UE,RNBD350PC,RNBD350UC

Photograph 11: Test Setup for Spurious Emissions (Back View 3, 2nd Source)



Photograph 12: Test Setup for Spurious Emissions (Back View 4, 2nd Source)



CN23I8SK (P15C-BLE) 001
CN23I8SK (P15C-ZigBee) 001
CN23I8SK (FCC-MPE) 001
CN23XR9U (RSS247-BLE) 001
CN23XR9U (RSS247-ZigBee) 001
CN23XR9U (ISED-MPE) 001

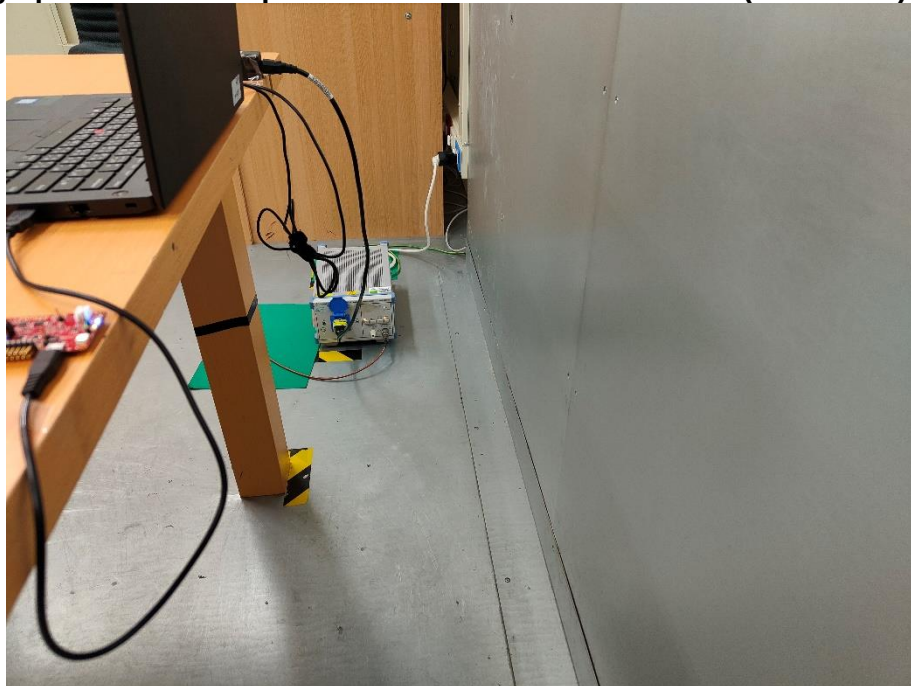
Page 7 of 21

Product: Wireless MCU module with BLE 5.2 compliant and Zigbee 3.0 Radio
Type Identification: WBZ350PE,WBZ350UE,WBZ350PC,WBZ350UC,RNBD350PE,RNBD350UE,RNBD350PC,RNBD350UC

Photograph 13: Test Setup for Mains Conducted Emissions (Front View)



Photograph 14: Test Setup for Mains Conducted Emissions (Back View)



CN23I8SK (P15C-BLE) 001
CN23I8SK (P15C-ZigBee) 001
CN23I8SK (FCC-MPE) 001
CN23XR9U (RSS247-BLE) 001
CN23XR9U (RSS247-ZigBee) 001
CN23XR9U (ISED-MPE) 001

Page 8 of 21

Product: Wireless MCU module with BLE 5.2 compliant and Zigbee 3.0 Radio
Type Identification: WBZ350PE,WBZ350UE,WBZ350PC,WBZ350UC,RNBD350PE,RNBD350UE,RNBD350PC,RNBD350UC

UFL Antenna for Antenna No. 5

Photograph 15: Test Setup for Spurious Emissions (Front View 1, Main Source)



Photograph 16: Test Setup for Spurious Emissions (Front View 2, Main Source)

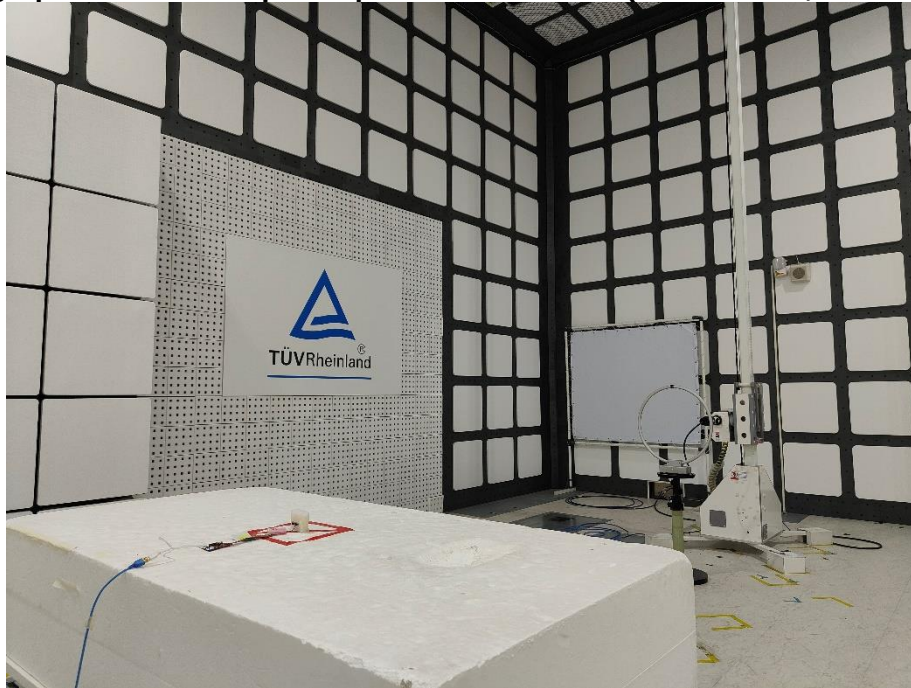


CN23I8SK (P15C-BLE) 001
CN23I8SK (P15C-ZigBee) 001
CN23I8SK (FCC-MPE) 001
CN23XR9U (RSS247-BLE) 001
CN23XR9U (RSS247-ZigBee) 001
CN23XR9U (ISED-MPE) 001

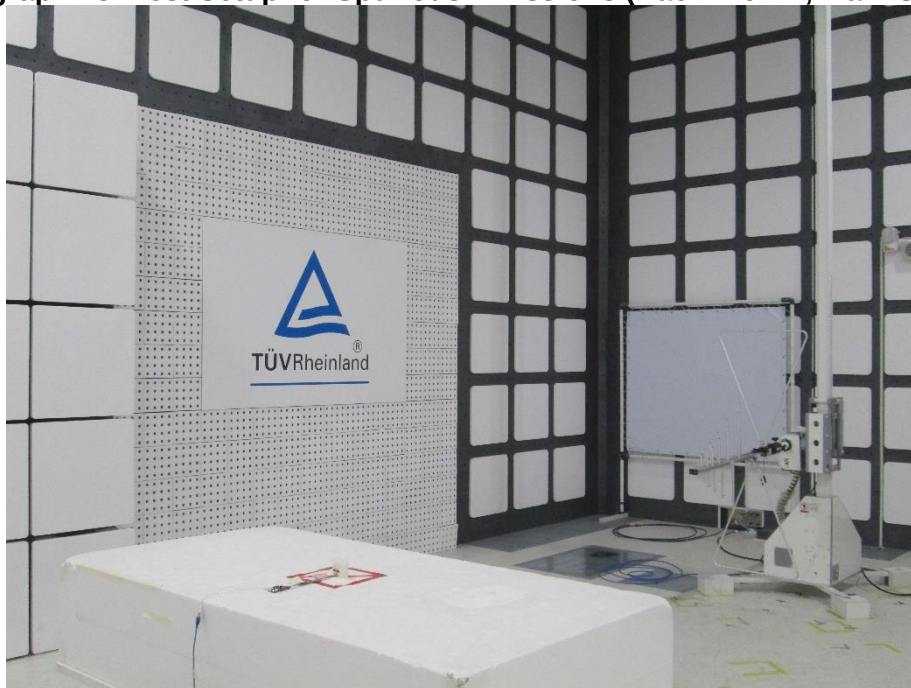
Page 9 of 21

Product: Wireless MCU module with BLE 5.2 compliant and Zigbee 3.0 Radio
Type Identification: WBZ350PE,WBZ350UE,WBZ350PC,WBZ350UC,RNBD350PE,RNBD350UE,RNBD350PC,RNBD350UC

Photograph 17: Test Setup for Spurious Emissions (Back View 1, Main Source)



Photograph 18: Test Setup for Spurious Emissions (Back View 2, Main Source)

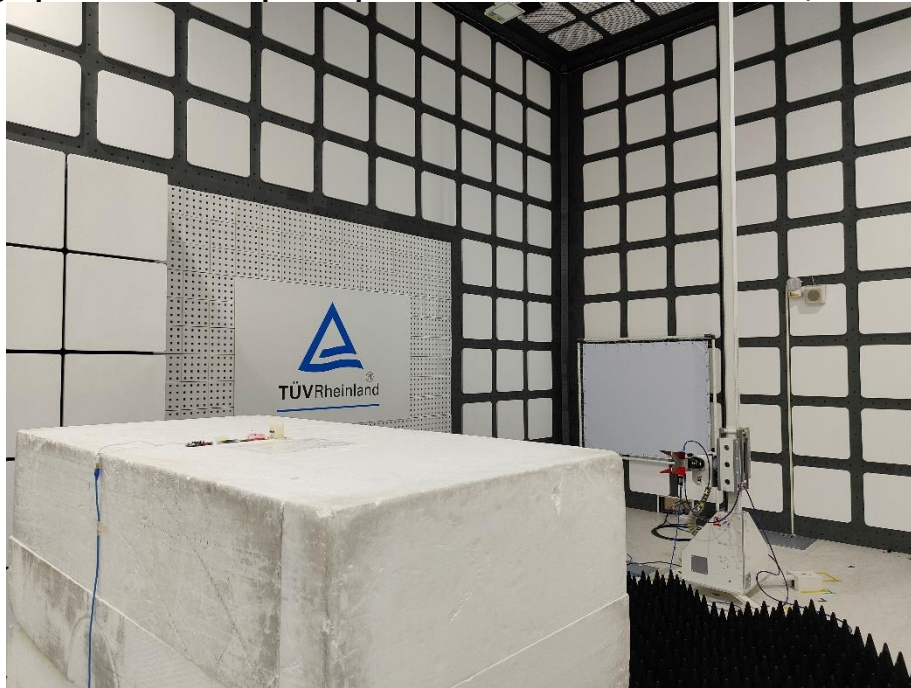


CN23I8SK (P15C-BLE) 001
CN23I8SK (P15C-ZigBee) 001
CN23I8SK (FCC-MPE) 001
CN23XR9U (RSS247-BLE) 001
CN23XR9U (RSS247-ZigBee) 001
CN23XR9U (ISED-MPE) 001

Page 10 of 21

Product: Wireless MCU module with BLE 5.2 compliant and Zigbee 3.0 Radio
Type Identification: WBZ350PE,WBZ350UE,WBZ350PC,WBZ350UC,RNBD350PE,RNBD350UE,RNBD350PC,RNBD350UC

Photograph 19: Test Setup for Spurious Emissions (Back View 3, Main Source)



Photograph 20: Test Setup for Spurious Emissions (Back View 4, Main Source)



CN23I8SK (P15C-BLE) 001
CN23I8SK (P15C-ZigBee) 001
CN23I8SK (FCC-MPE) 001
CN23XR9U (RSS247-BLE) 001
CN23XR9U (RSS247-ZigBee) 001
CN23XR9U (ISED-MPE) 001

Page 11 of 21

Product: Wireless MCU module with BLE 5.2 compliant and Zigbee 3.0 Radio
Type Identification: WBZ350PE,WBZ350UE,WBZ350PC,WBZ350UC,RNBD350PE,RNBD350UE,RNBD350PC,RNBD350UC

Photograph 21: Test Setup for Spurious Emissions (Front View 1, 2nd Source)



Photograph 22: Test Setup for Spurious Emissions (Front View 2, 2nd Source)

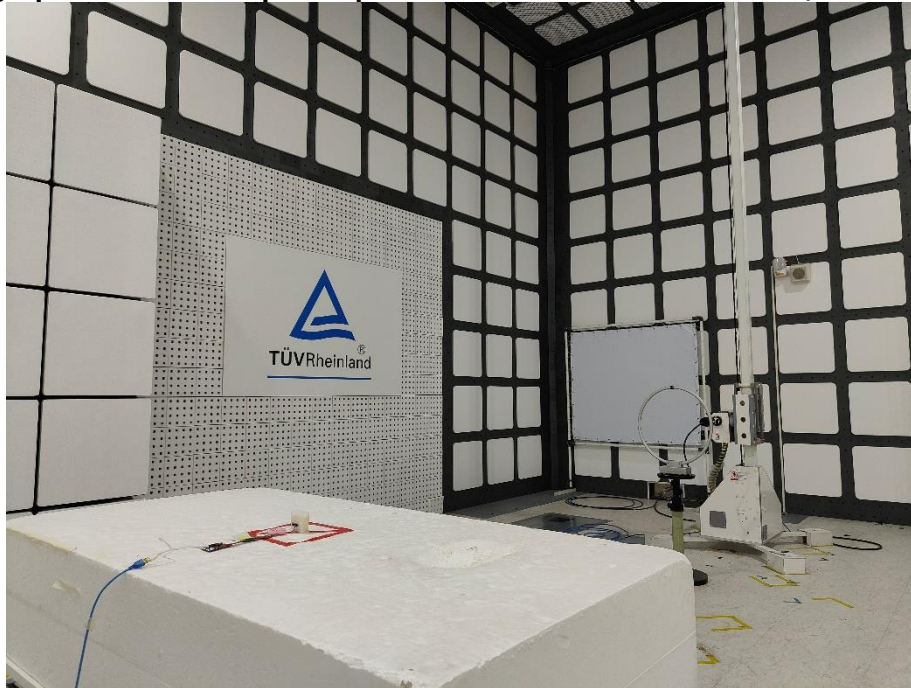


CN23I8SK (P15C-BLE) 001
CN23I8SK (P15C-ZigBee) 001
CN23I8SK (FCC-MPE) 001
CN23XR9U (RSS247-BLE) 001
CN23XR9U (RSS247-ZigBee) 001
CN23XR9U (ISED-MPE) 001

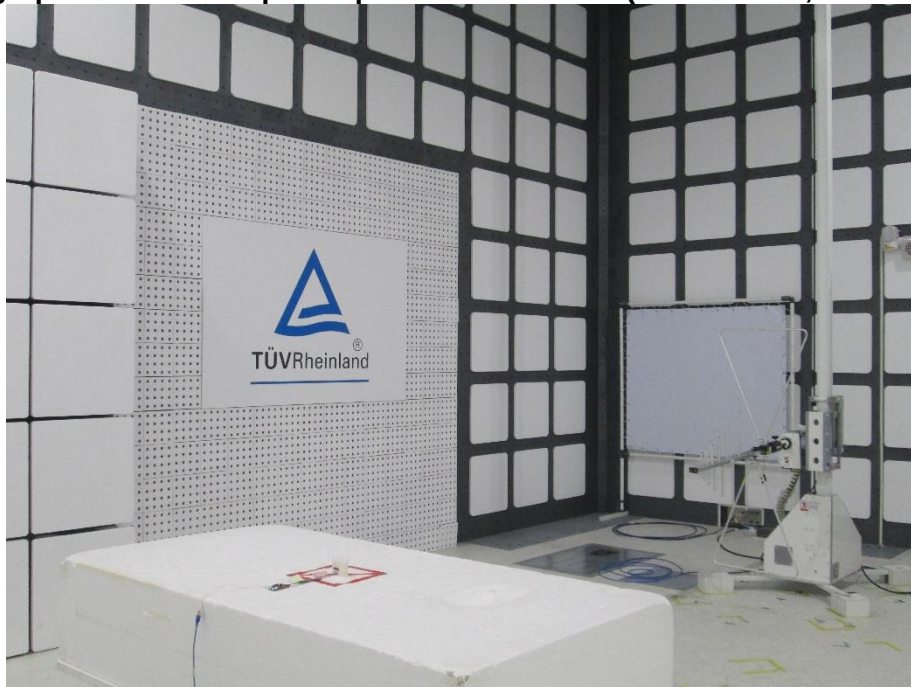
Page 12 of 21

Product: Wireless MCU module with BLE 5.2 compliant and Zigbee 3.0 Radio
Type Identification: WBZ350PE,WBZ350UE,WBZ350PC,WBZ350UC,RNBD350PE,RNBD350UE,RNBD350PC,RNBD350UC

Photograph 23: Test Setup for Spurious Emissions (Back View 1, 2nd Source)



Photograph 24: Test Setup for Spurious Emissions (Back View 2, 2nd Source)

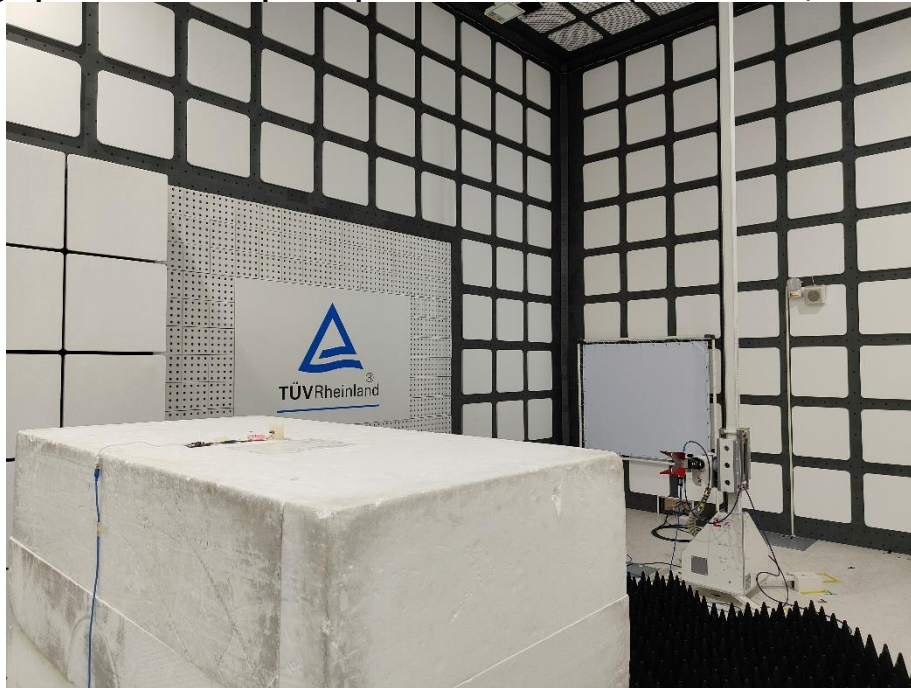


CN23I8SK (P15C-BLE) 001
CN23I8SK (P15C-ZigBee) 001
CN23I8SK (FCC-MPE) 001
CN23XR9U (RSS247-BLE) 001
CN23XR9U (RSS247-ZigBee) 001
CN23XR9U (ISED-MPE) 001

Page 13 of 21

Product: Wireless MCU module with BLE 5.2 compliant and Zigbee 3.0 Radio
Type Identification: WBZ350PE, WBZ350UE, WBZ350PC, WBZ350UC, RNBD350PE, RNBD350UE, RNBD350PC, RNBD350UC

Photograph 25: Test Setup for Spurious Emissions (Back View 3, 2nd Source)



Photograph 26: Test Setup for Spurious Emissions (Back View 4, 2nd Source)



CN23I8SK (P15C-BLE) 001
CN23I8SK (P15C-ZigBee) 001
CN23I8SK (FCC-MPE) 001
CN23XR9U (RSS247-BLE) 001
CN23XR9U (RSS247-ZigBee) 001
CN23XR9U (ISED-MPE) 001

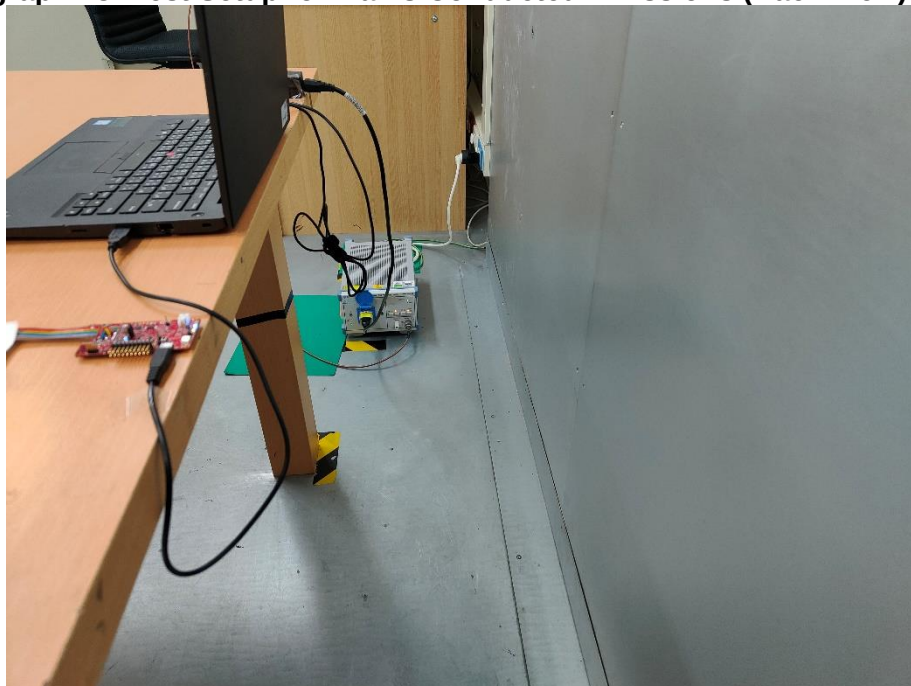
Page 14 of 21

Product: Wireless MCU module with BLE 5.2 compliant and Zigbee 3.0 Radio
Type Identification: WBZ350PE, WBZ350UE, WBZ350PC, WBZ350UC, RNBD350PE, RNBD350UE, RNBD350PC, RNBD350UC

Photograph 27: Test Setup for Mains Conducted Emissions (Front View)



Photograph 28: Test Setup for Mains Conducted Emissions (Back View)



CN23I8SK (P15C-BLE) 001
CN23I8SK (P15C-ZigBee) 001
CN23I8SK (FCC-MPE) 001
CN23XR9U (RSS247-BLE) 001
CN23XR9U (RSS247-ZigBee) 001
CN23XR9U (ISED-MPE) 001

Page 15 of 21

Product: Wireless MCU module with BLE 5.2 compliant and Zigbee 3.0 Radio
Type Identification: WBZ350PE,WBZ350UE,WBZ350PC,WBZ350UC,RNBD350PE,RNBD350UE,RNBD350PC,RNBD350UC

UFL Antenna for Antenna No. 6

Photograph 29: Test Setup for Spurious Emissions (Front View 1, Main Source)



Photograph 30: Test Setup for Spurious Emissions (Front View 2, Main Source)

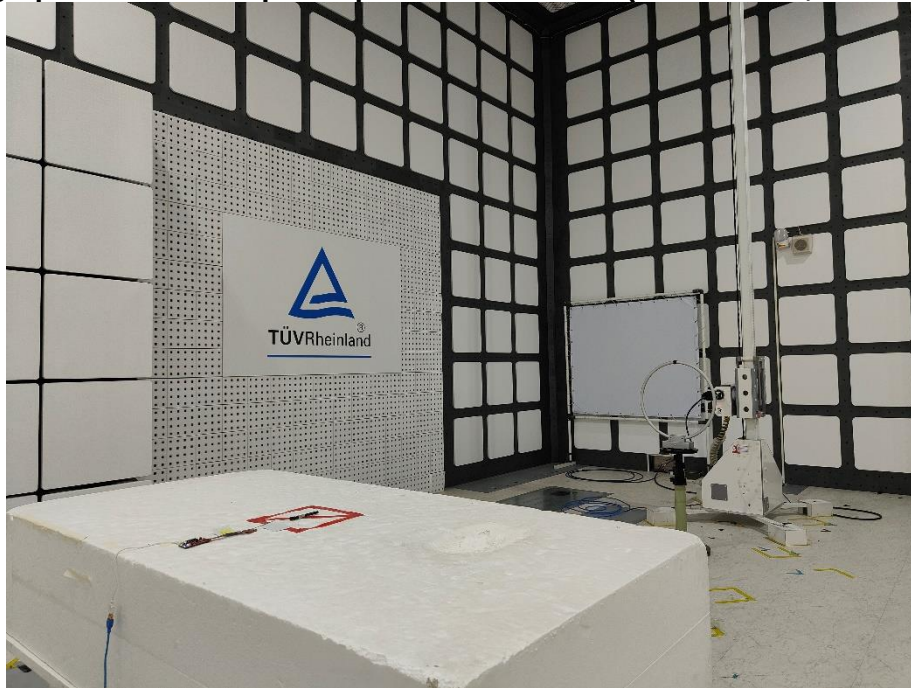


CN23I8SK (P15C-BLE) 001
CN23I8SK (P15C-ZigBee) 001
CN23I8SK (FCC-MPE) 001
CN23XR9U (RSS247-BLE) 001
CN23XR9U (RSS247-ZigBee) 001
CN23XR9U (ISED-MPE) 001

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Product: Wireless MCU module with BLE 5.2 compliant and Zigbee 3.0 Radio
Type Identification: WBZ350PE,WBZ350UE,WBZ350PC,WBZ350UC,RNBD350PE,RNBD350UE,RNBD350PC,RNBD350UC

Photograph 31: Test Setup for Spurious Emissions (Back View 1, Main Source)



Photograph 32: Test Setup for Spurious Emissions (Back View 2, Main Source)

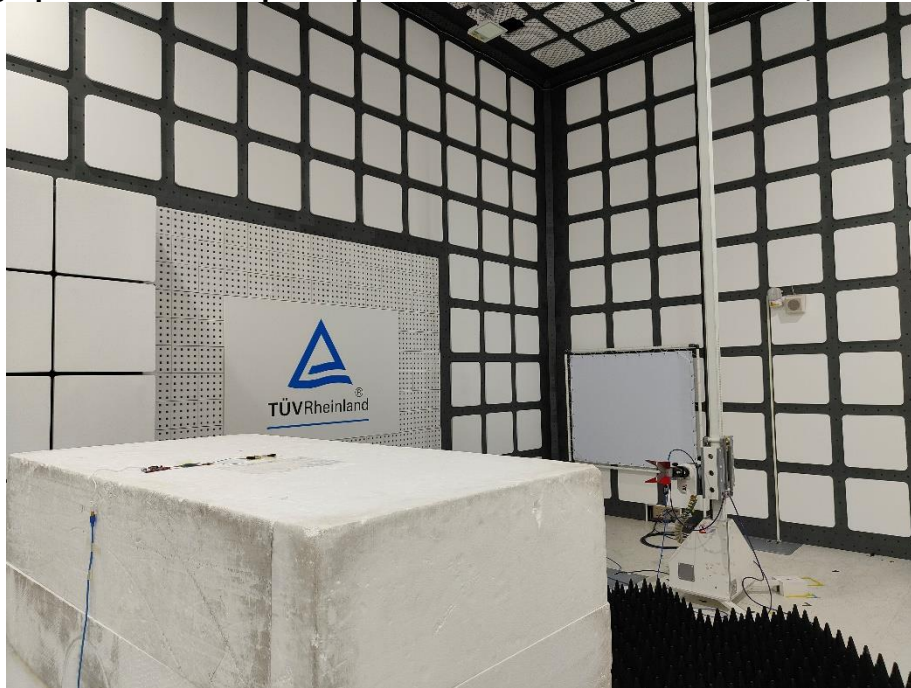


CN23I8SK (P15C-BLE) 001
CN23I8SK (P15C-ZigBee) 001
CN23I8SK (FCC-MPE) 001
CN23XR9U (RSS247-BLE) 001
CN23XR9U (RSS247-ZigBee) 001
CN23XR9U (ISED-MPE) 001

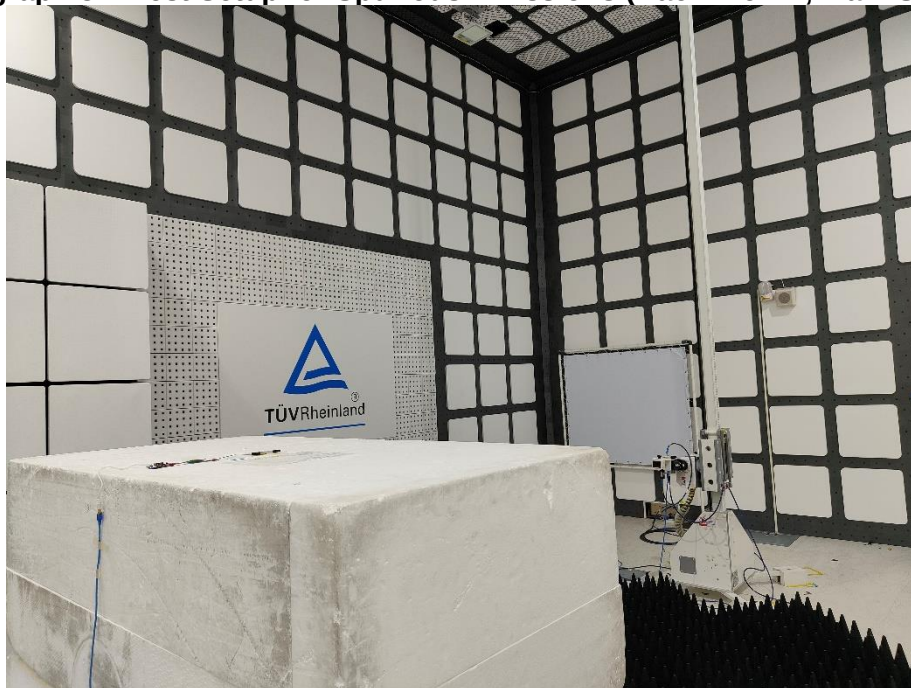
Page 17 of 21

Product: Wireless MCU module with BLE 5.2 compliant and Zigbee 3.0 Radio
Type Identification: WBZ350PE,WBZ350UE,WBZ350PC,WBZ350UC,RNBD350PE,RNBD350UE,RNBD350PC,RNBD350UC

Photograph 33: Test Setup for Spurious Emissions (Back View 3, Main Source)



Photograph 34: Test Setup for Spurious Emissions (Back View 4, Main Source)



CN23I8SK (P15C-BLE) 001
CN23I8SK (P15C-ZigBee) 001
CN23I8SK (FCC-MPE) 001
CN23XR9U (RSS247-BLE) 001
CN23XR9U (RSS247-ZigBee) 001
CN23XR9U (ISED-MPE) 001

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Product: Wireless MCU module with BLE 5.2 compliant and Zigbee 3.0 Radio
Type Identification: WBZ350PE,WBZ350UE,WBZ350PC,WBZ350UC,RNBD350PE,RNBD350UE,RNBD350PC,RNBD350UC

Photograph 35: Test Setup for Spurious Emissions (Front View 1, 2nd Source)



Photograph 36: Test Setup for Spurious Emissions (Front View 2, 2nd Source)



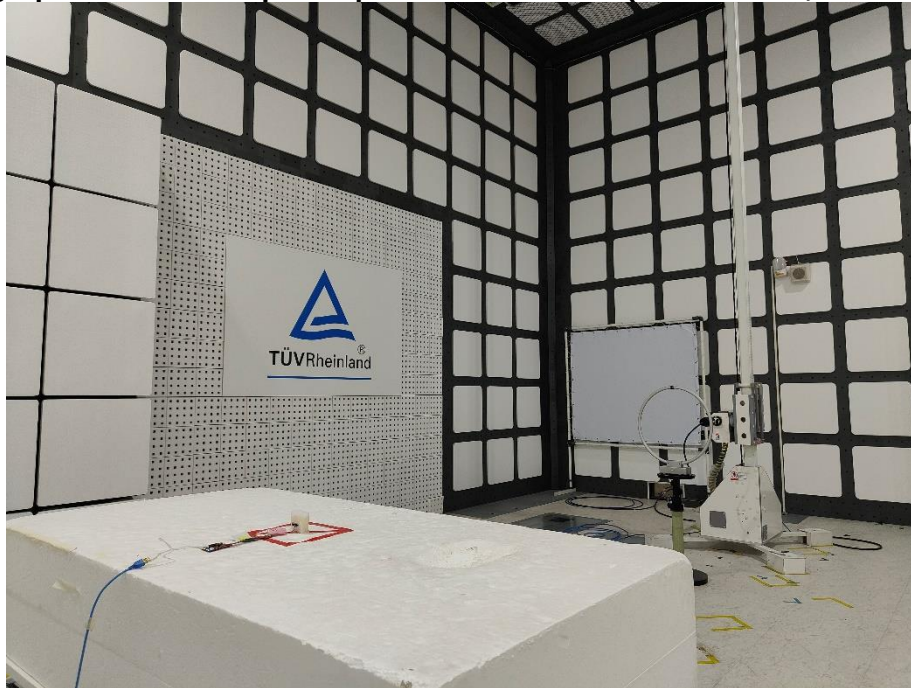
CN23I8SK (P15C-BLE) 001
CN23I8SK (P15C-ZigBee) 001
CN23I8SK (FCC-MPE) 001
CN23XR9U (RSS247-BLE) 001
CN23XR9U (RSS247-ZigBee) 001
CN23XR9U (ISED-MPE) 001

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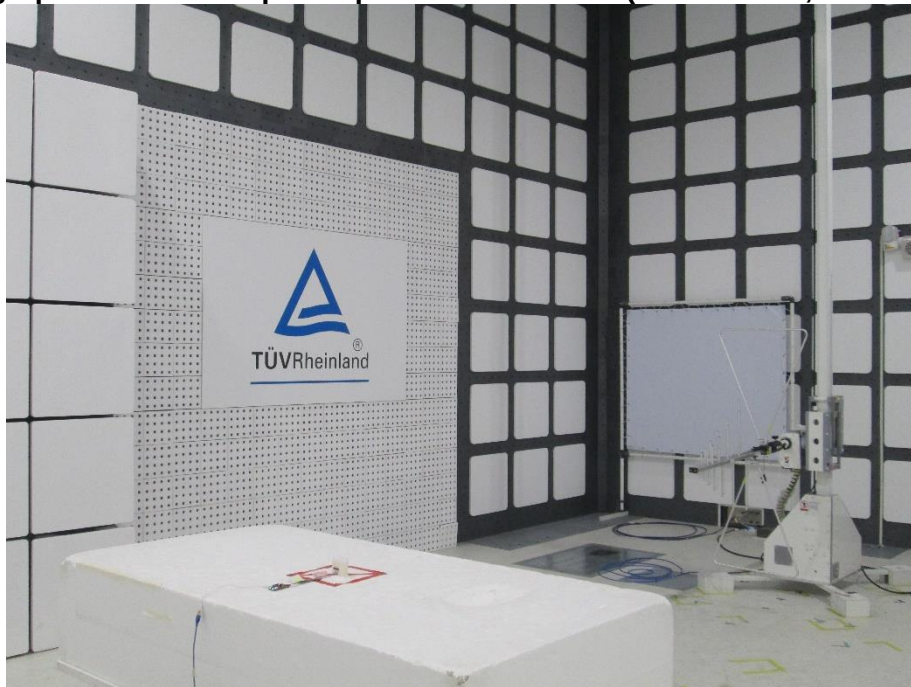
Product: Wireless MCU module with BLE 5.2 compliant and Zigbee 3.0 Radio

Type Identification: WBZ350PE, WBZ350UE, WBZ350PC, WBZ350UC, RNBD350PE, RNBD350UE, RNBD350PC, RNBD350UC

Photograph 37: Test Setup for Spurious Emissions (Back View 1, 2nd Source)



Photograph 38: Test Setup for Spurious Emissions (Back View 2, 2nd Source)

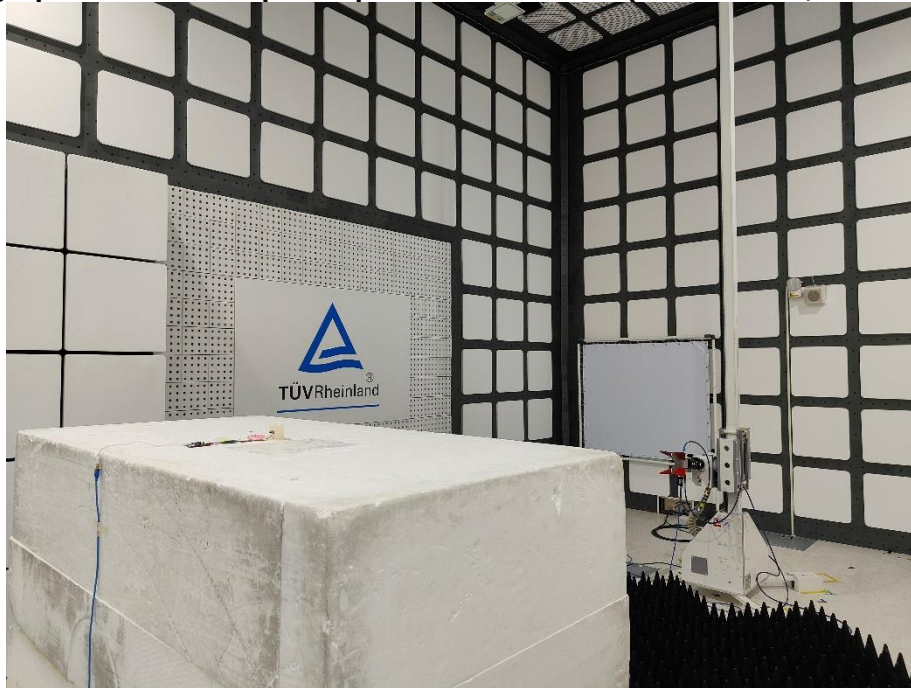


CN23I8SK (P15C-BLE) 001
CN23I8SK (P15C-ZigBee) 001
CN23I8SK (FCC-MPE) 001
CN23XR9U (RSS247-BLE) 001
CN23XR9U (RSS247-ZigBee) 001
CN23XR9U (ISED-MPE) 001

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Product: Wireless MCU module with BLE 5.2 compliant and Zigbee 3.0 Radio
Type Identification: WBZ350PE, WBZ350UE, WBZ350PC, WBZ350UC, RNBD350PE, RNBD350UE, RNBD350PC, RNBD350UC

Photograph 39: Test Setup for Spurious Emissions (Back View 3, 2nd Source)



Photograph 40: Test Setup for Spurious Emissions (Back View 4, 2nd Source)



CN23I8SK (P15C-BLE) 001
CN23I8SK (P15C-ZigBee) 001
CN23I8SK (FCC-MPE) 001
CN23XR9U (RSS247-BLE) 001
CN23XR9U (RSS247-ZigBee) 001
CN23XR9U (ISED-MPE) 001

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Product: Wireless MCU module with BLE 5.2 compliant and Zigbee 3.0 Radio
Type Identification: WBZ350PE, WBZ350UE, WBZ350PC, WBZ350UC, RNBD350PE, RNBD350UE, RNBD350PC, RNBD350UC

Photograph 41: Test Setup for Mains Conducted Emissions (Front View)



Photograph 42: Test Setup for Mains Conducted Emissions (Back View)

