

Statement

Product: Industrial WiFi Transceiver

Model: ACM-DB-3-R3

Additional Model: ACM-DB-2-R3, ACO-DB-3-R3, ACO-DB-2-R3, ACM-DB-3M, ACM-DB-2M, ACM-DB-3U, ACM-DB-2U, ACM-DB-3M-40, ACM-DB-2M-40

Trademark: N/A

We hereby state that ACM-DB-3-R3 is tested model, other models are derivative models. The models are identical in circuit and PCB layout, only different on the model names, antenna number and antenna connector (MMCX and u.FL). MMCX and u.FL to be considered same.

Both types of antenna connections have been tested, and the worst case (ACM-DB-3-R3) is reported only. So the test data of ACM-DB-3-R3 can represent the remaining models.

The detailed differences are as follows:

Model	Trademark	HVIN	Description of the antenna connector and number
ACM-DB-3-R3	N/A	ACM-DB-3-R3	This EUT has three antennas and connectors, using the MMCX connector type Antenna connection cable length: 224mm Cable loss: 0.3db for 2.4G, 0.5db for 5G Antenna Gain: 3dBi
ACM-DB-2-R3	N/A	ACM-DB-2-R3	This EUT has two antennas and connectors, using the MMCX connector type Antenna connection cable length: 224mm, Cable loss: 0.3db for 2.4G, 0.5db for 5G Antenna Gain: 3dBi
ACO-DB-3-R3	N/A	ACO-DB-3-R3	This EUT has three antennas and connectors, using the MMCX connector type Antenna connection cable length: 224mm, Cable loss: 0.3db for 2.4G, 0.5db for 5G Antenna Gain: 3dBi
ACO-DB-2-R3	N/A	ACO-DB-2-R3	This EUT has two antennas and connectors, using the MMCX connector type Antenna connection cable length: 224mm, Cable loss: 0.3db for 2.4G, 0.5db for 5G Antenna Gain: 3dBi
ACM-DB-3M	N/A	ACM-DB-3M	This EUT has three antennas and connectors, using the MMCX connector type Antenna connection cable length: 224mm, Cable loss: 0.3db for 2.4G, 0.5db for 5G Antenna Gain: 3dBi
ACM-DB-2M	N/A	ACM-DB-2M	This EUT has two antennas and connectors, using the MMCX connector type Antenna connection cable length: 224mm, Cable loss: 0.3db for 2.4G, 0.5db for 5G Antenna Gain: 3dBi
ACM-DB-3U	N/A	ACM-DB-3U	This EUT has three antennas and connectors, using the u.FL connector type Antenna connection cable length: 168mm, Cable loss: 0.3db for 2.4G, 0.5db for 5G

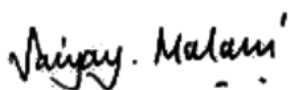
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			Antenna Gain: 3dBi
ACM-DB-2U	N/A	ACM-DB-2U	This EUT has two antennas and connectors, using the u.FL connector type
ACM-DB-3M-40	N/A	ACM-DB-3M-40	This EUT has three antennas and connectors, using the MMCX connector type Antenna connection cable length: 168mm, Cable loss: 0.3db for 2.4G, 0.5db for 5G Antenna Gain: 3dBi
ACM-DB-2M-40	N/A	ACM-DB-2M-40	This EUT has two antennas and connectors, using the MMCX connector type Antenna connection cable length: 224mm, Cable loss: 0.3db for 2.4G, 0.5db for 5G Antenna Gain: 3dBi

Your assistance on this matter is highly appreciated.

Yours sincerely,

Signature:



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