Motorola Solutions, 500 W Monroe St Ste 4400, Chicago, IL 60661, United States

MOTOTRBO Products in "Model Class" Capacity Max for DMR Tier 3 Interoperability Testing - Certificate 2021-004 with Excera EP8100 VHF

DMR Association definition of a Model Class (Section 1.3.13):

"A set of products that a manufacturer has determined, through engineering analysis or internal functional testing, to be functionally equivalent" *

DMR Association statement on declaration of Model Classes:

"When test reports are formally verified by the DMR Association and a certificate of interoperability has been issued, or at a later date if appropriate, a manufacturer may declare, in a document signed by an authorized representative of the manufacturer, all products that belong to the Model Class of the product tested. All such products are eligible to be stated as interoperable by the manufacturer as if they had been used in the formal test process."*

Motorola Capacity Max DMR TIER 3 systems are built out of multiple systems components: Trunking Server and Repeaters. During the test session SLR5000 series repeaters and HPE ProLiant DL20 Gen10 were used.

Motorola has determined by the criteria set out by the DMR Association that the following

MOTOTRBO models are in the same Model Class as the **SLR5000 series**

XiR R8200 32MB	XPR 8380	SLR1000	SLR5500
DR 3000 32MB	XPR 8400	SLR5100	SLR5700
DGR 6175 32MB	MTR 3000	SLR5300	SLR8000

MOTOTRBO models are in the same Model Class as the **HPE ProLiant DL20 Gen10**

HPE ProLiant DL380 Gen9	Dell PowerEdge R660xs
HPE ProLiant DL20 Gen10 Plus	

Piotr Ptasinski

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