

MATSING[®]

LENS TECHNOLOGY ENABLED

MS-MBC-3-T4-16

Instruction Manual

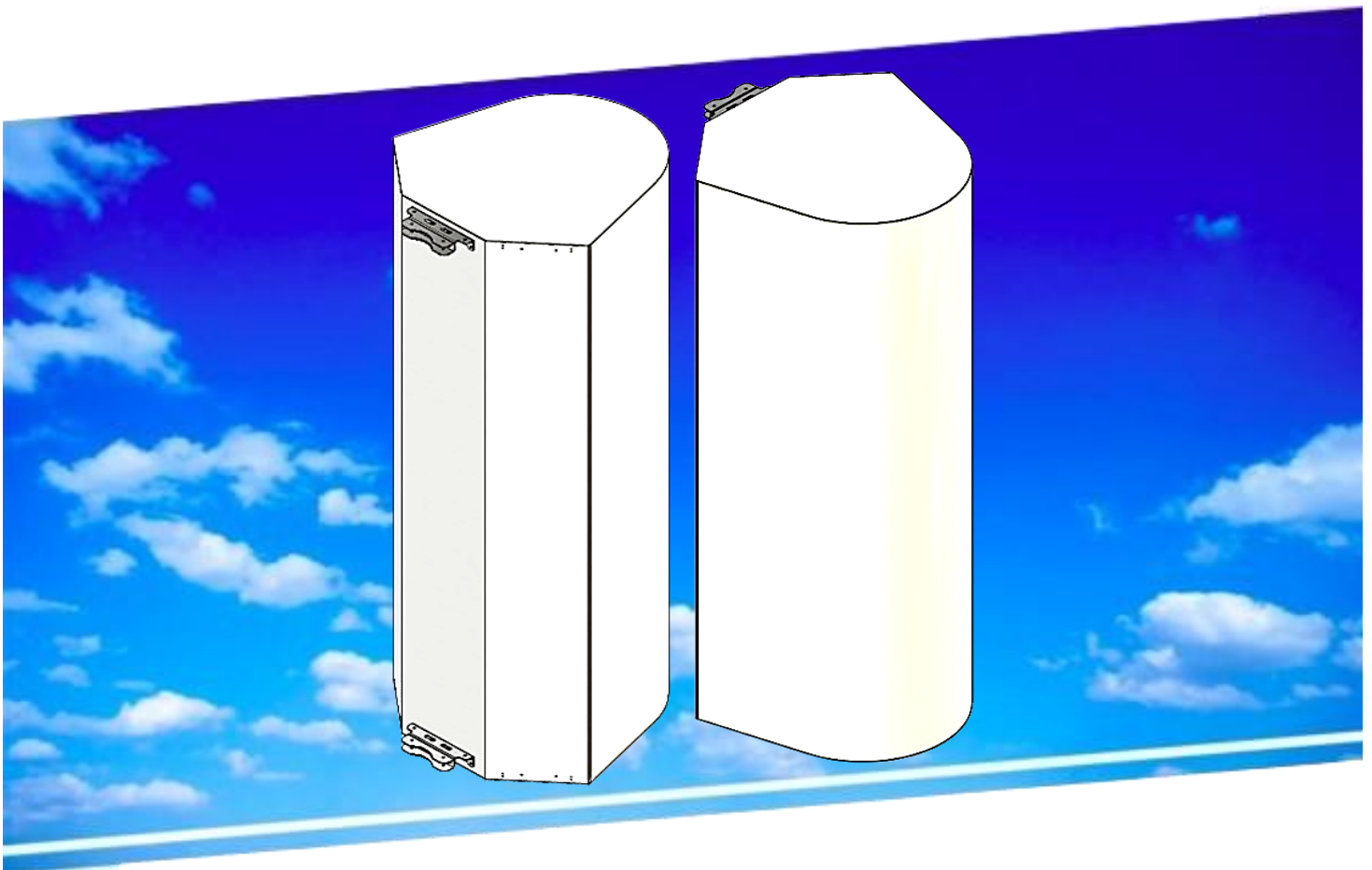


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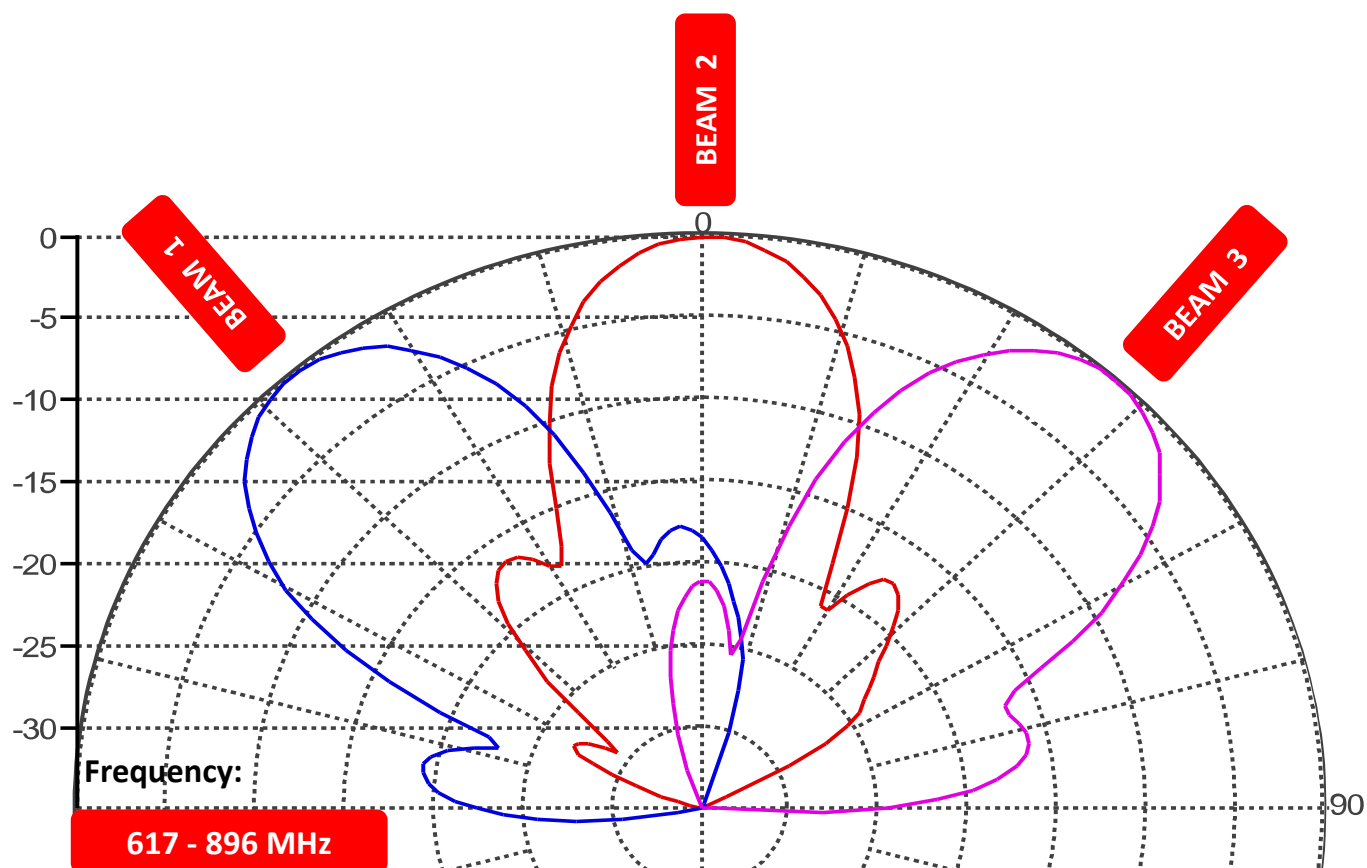
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Revision History:

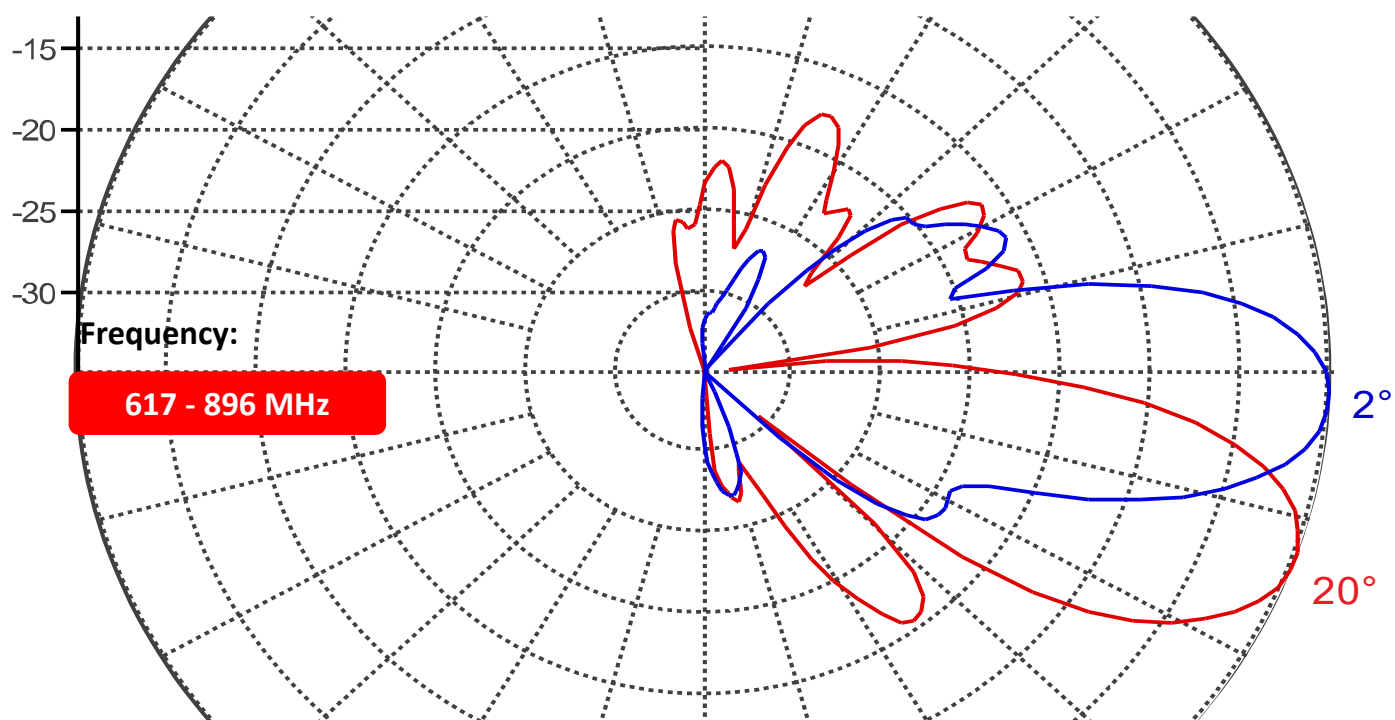
<u>Date</u>	<u>Description</u>	<u>Rev By</u>	<u>Check By</u>	<u>Rev no</u>
13-Mar-2025	Initial Release	RL	Pavel	0

1.00 Pattern diagram

1.10 Horizontal pattern

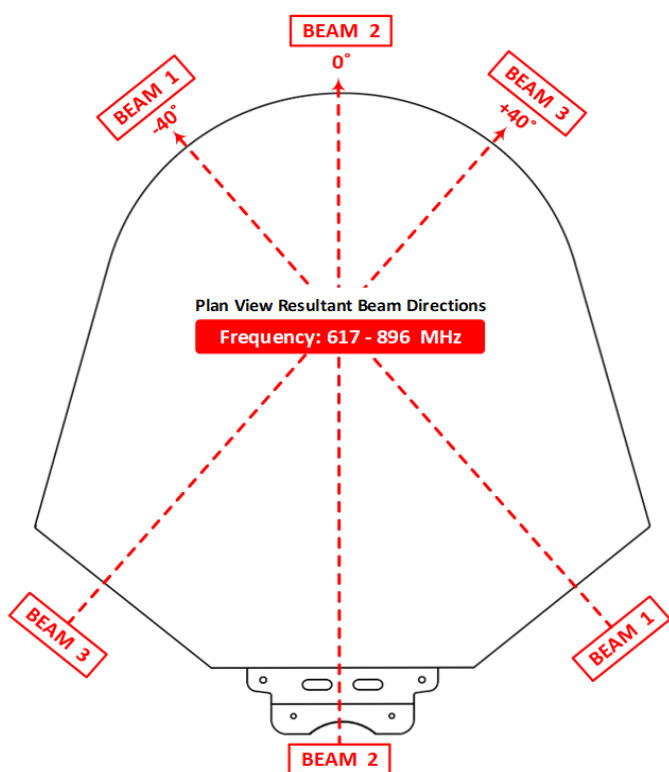


1.20 Vertical pattern



2.00 Beams and connectors

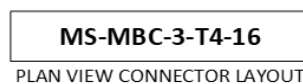
2.10 Plan view resultant beam layout



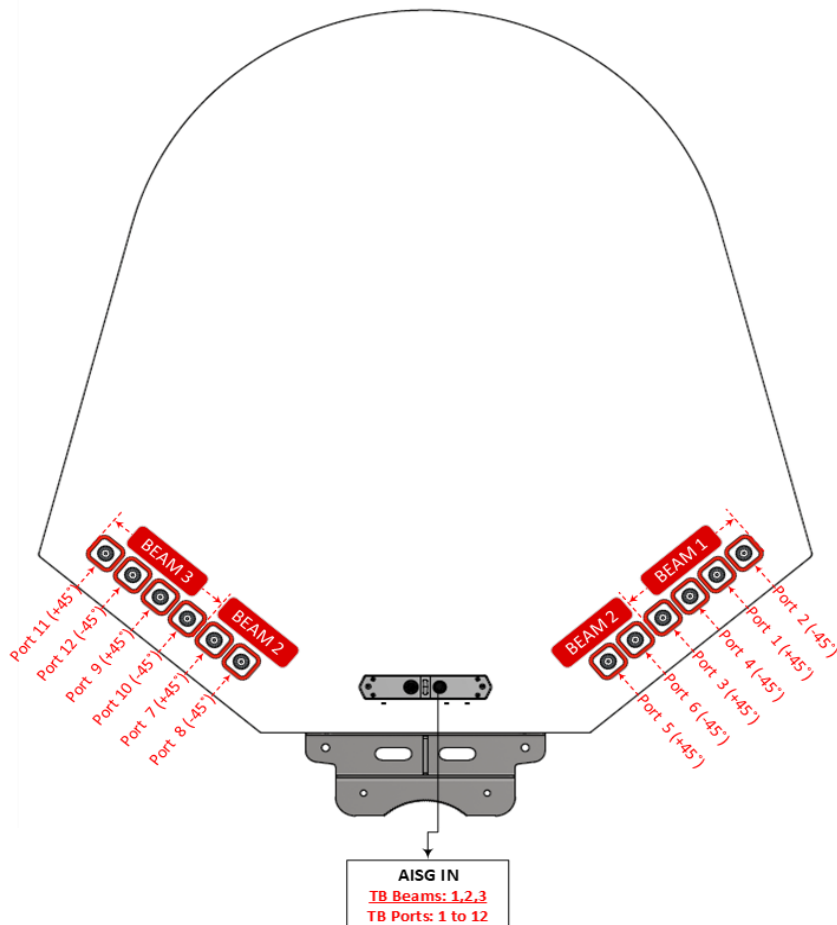
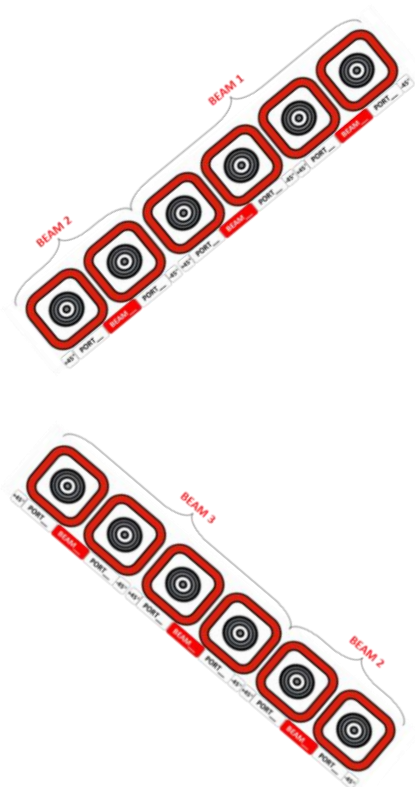
2.20 Connector port table

BEAM 1			
Port 3 (+45°)	Port 4 (-45°)	Port 1 (+45°)	Port 2 (-45°)
BEAM 2			
Port 7 (+45°)	Port 8 (-45°)	Port 5 (+45°)	Port 6 (-45°)
BEAM 3			
Port 11 (+45°)	Port 12 (-45°)	Port 9 (+45°)	Port 10 (-45°)

2.40 Connector layout



2.30 Connector detail



3.00 Bracket installation

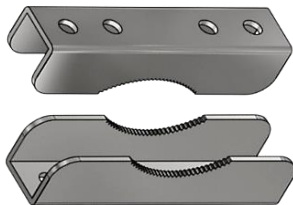
3.10 Bolts and nuts / tools

3.11 Bolt and nuts set



Bracket	Bolts		Nuts	
Qty	Size		Size	Qty
2	M12 x 200mm		M12	10

3.12 Bracket



3.20 Tools requirement

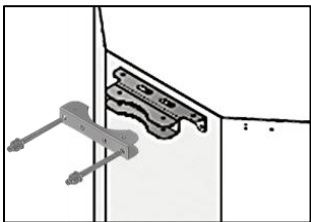
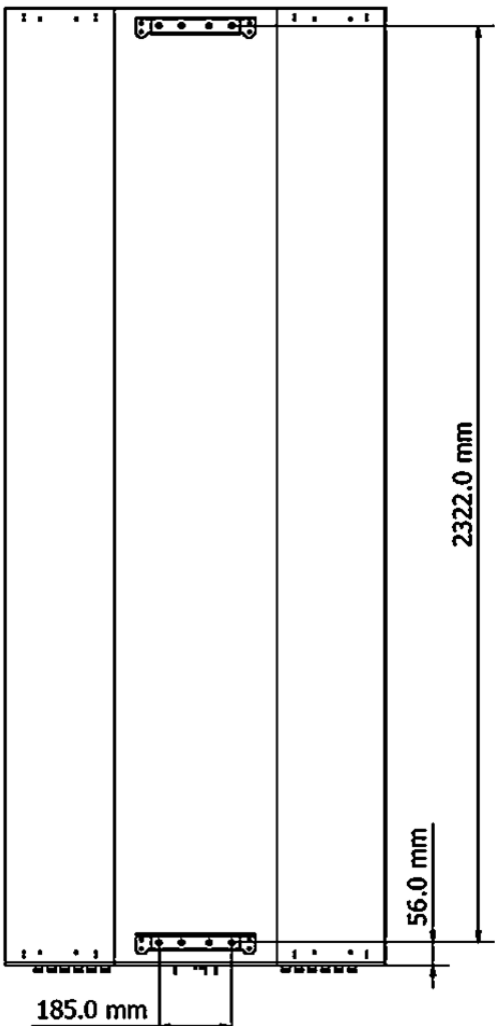
Adjustable spanner



M12 spanner



3.30 Bracket spacing & installation guide



Before installation

