INSTRUCTION MANUAL MS-MBA-6.6-F2-F2-45M

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Revision History:

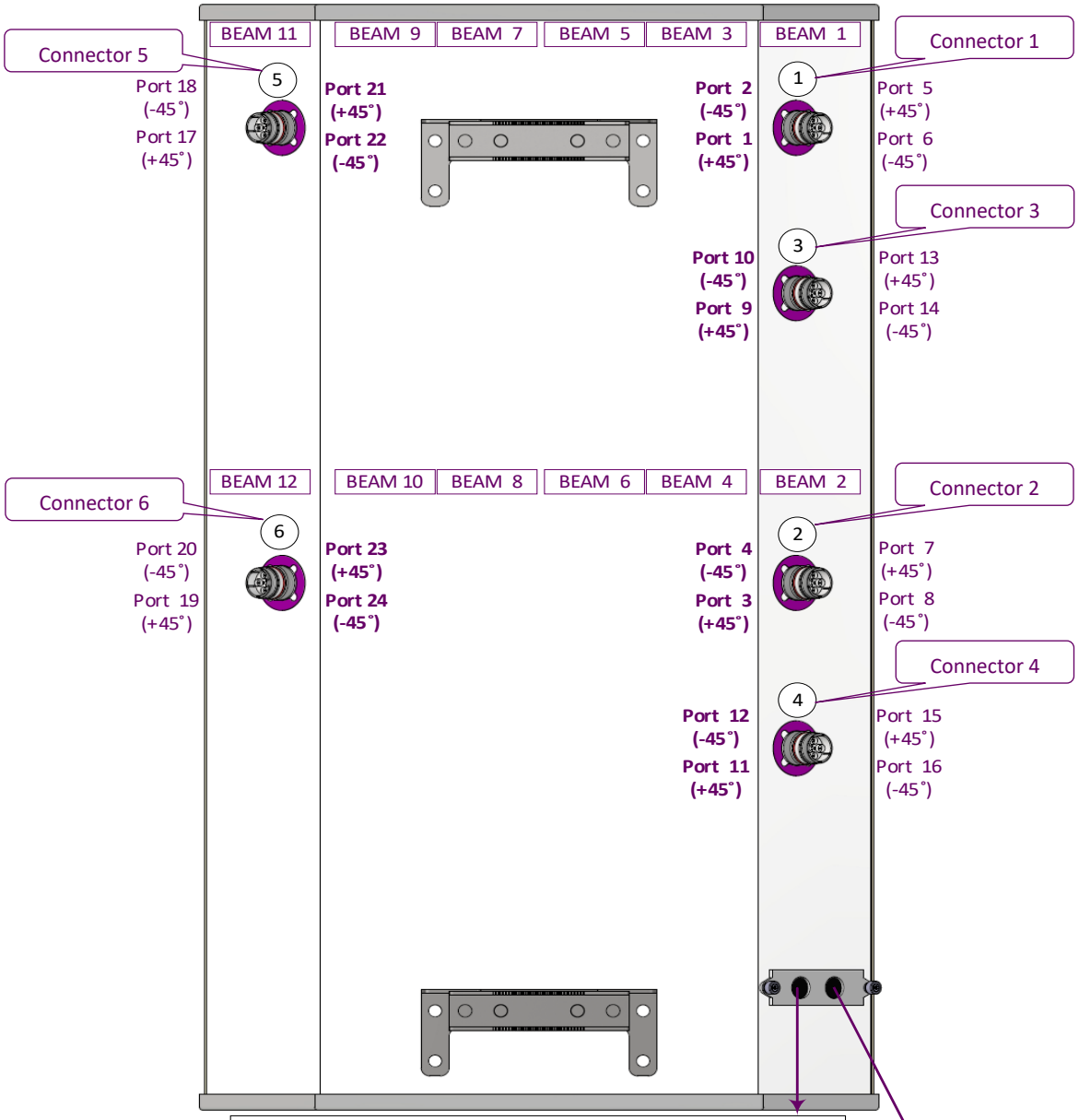
Date	Description	Revised by	Revision nos.

1.00 BEAMS & CONNECTORS:

1.10 Connector Layout

MS-MBA-6.6-F2-F2-45M

REAR VIEW CONNECTOR LAYOUT



AISG IN-1

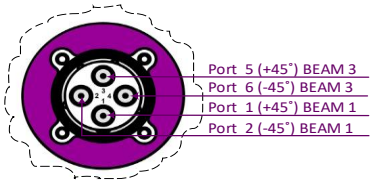
Beam 1: Port 1 – 2 / Beam 3: Port 5 - 6
Beam 5: Port 9 – 10 / Beam 7: Port 13 – 14
Beam 9: Port 17 – 18 / Beam 11: Port 21 - 22

AISG IN-2

Beam 2: Port 3 – 4 / Beam 4: Port 7 - 8
Beam 6: Port 11 – 12 / Beam 8: Port 15 – 16
Beam 10: Port 19 – 20 / Beam 12: Port 23 -24

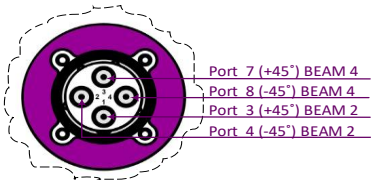
1.20 Connectors Port Table & Details

1.21 Connector 1



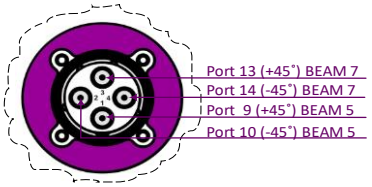
	B3-P5 (+45°)	
B1-P2 (-45°)		**B3**-P6 (-45°)
	B1-P1 (+45°)	

1.22 Connector 2



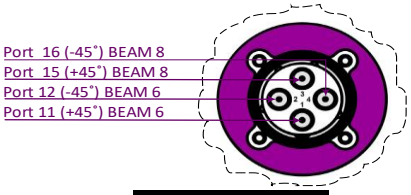
	B4-P7 (+45°)	
B2-P4 (-45°)		**B4**-P8 (-45°)
	B2-P3 (+45°)	

1.23 Connector 3



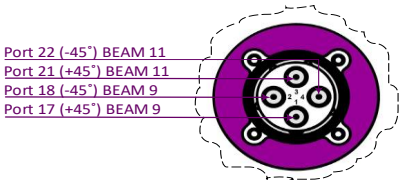
	B7-P13 (+45°)	
B5-P9 (-45°)		**B7**-P14 (-45°)
	B5-P10 (+45°)	

1.24 Connector 4



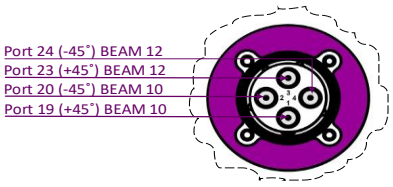
	B8-P15 (+45°)	
B6-P12 (-45°)		**B8**-P16 (-45°)
	B6-P11 (+45°)	

1.25 Connector 5



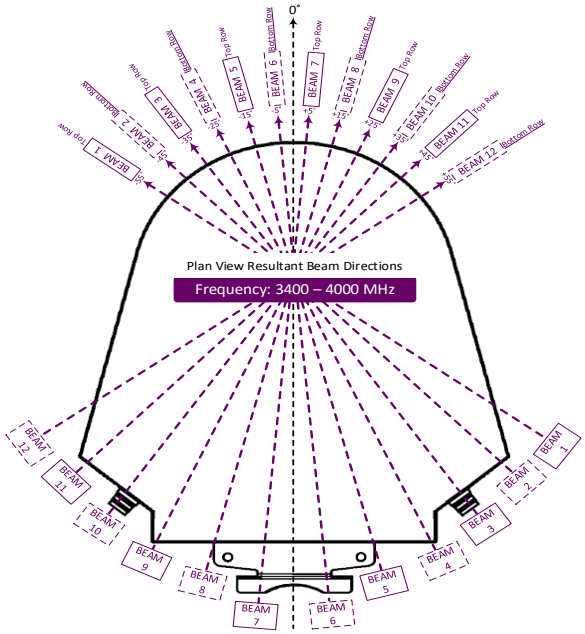
	B11-P21 (+45°)	
B9-P18 (-45°)		**B11**-P22 (-45°)
	B9-P17 (+45°)	

1.26 Connector 6



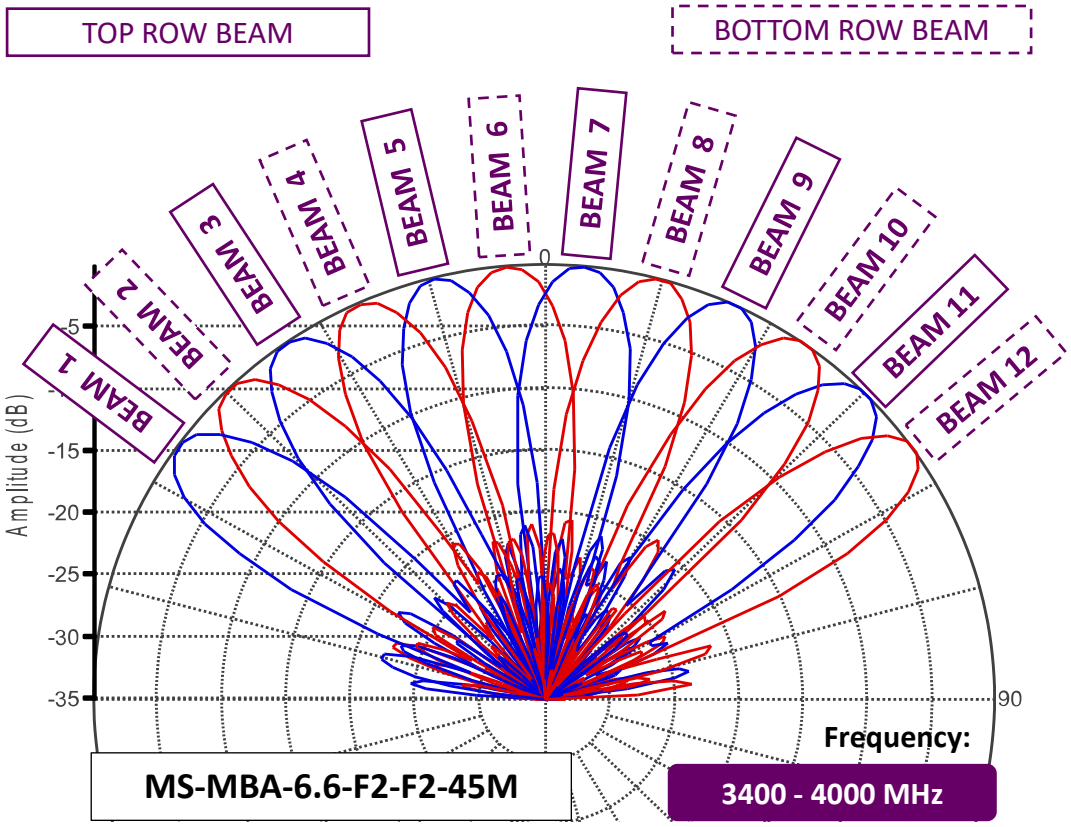
	B12-P23 (+45°)	
B10-P20 (-45°)		**B12**-P24 (-45°)
	B10-P19 (+45°)	

1.30 Plan View Resultant Beam Layout

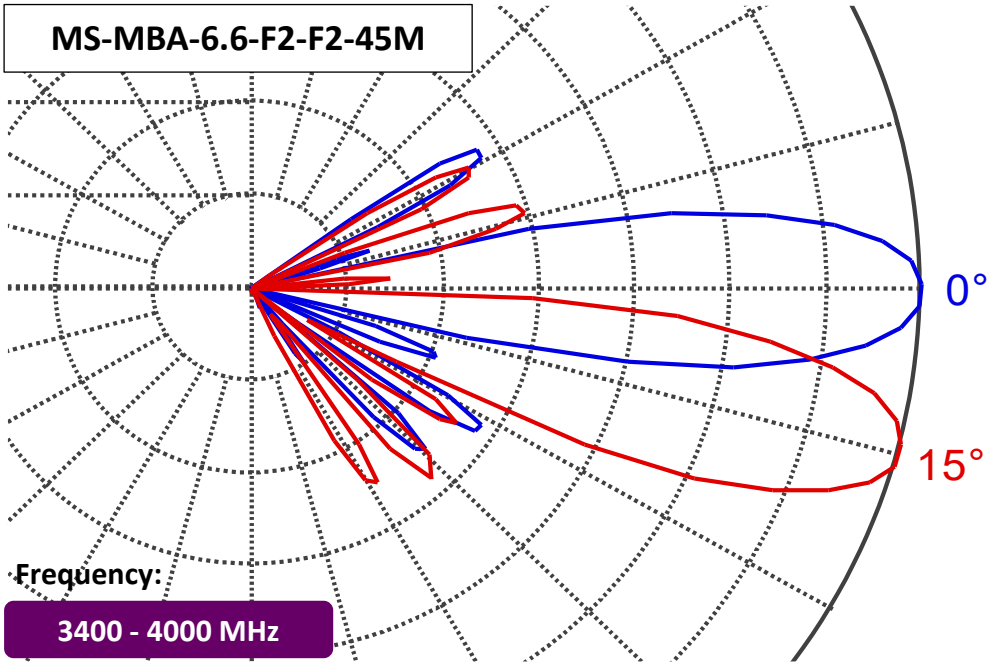


2.00 PATTERN DIAGRAM

2.10 Horizontal Pattern



2.20 Vertical Pattern



3.00 BRACKET INSTALLATION

3.10 Bolts & Nuts Requirements

Bracket	Qty		Bolts	Size	Qty		Nuts	Size	Qty
	2			M12 x 200mm	4			M12	10

*** (with Additional Lock Nuts M12 x 4pcs)

3.11 Bolts & Nuts

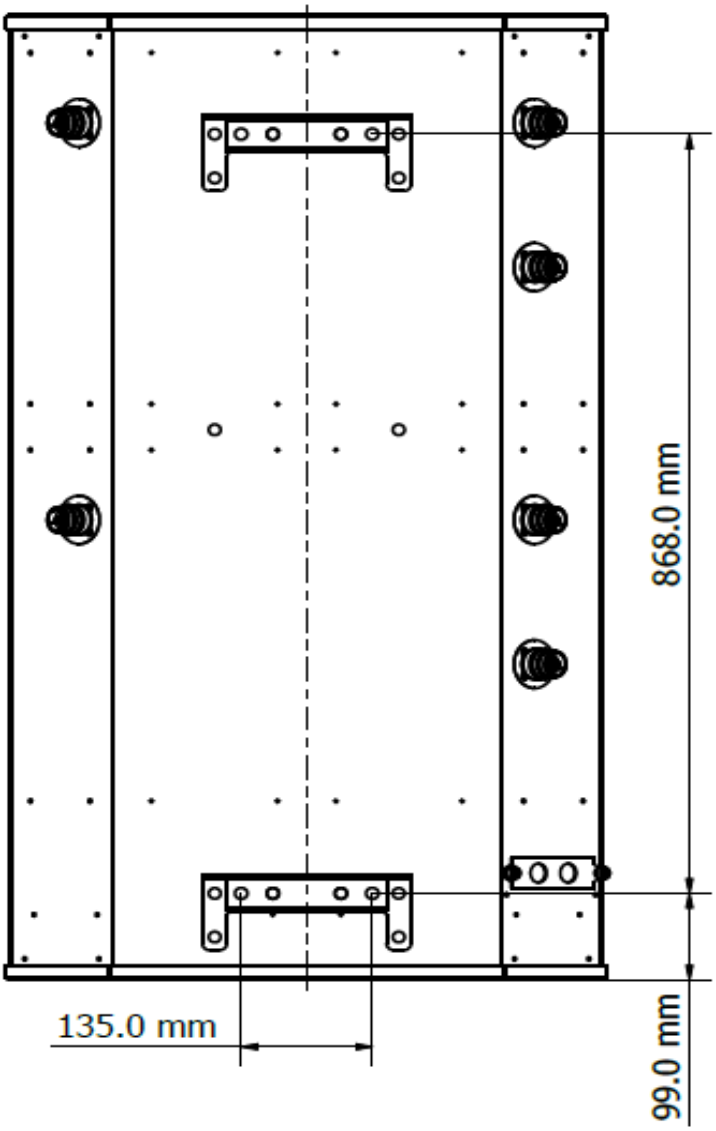
3.12 Bracket

3.20 Tools Requirement

3.21 Adjustable Spanner

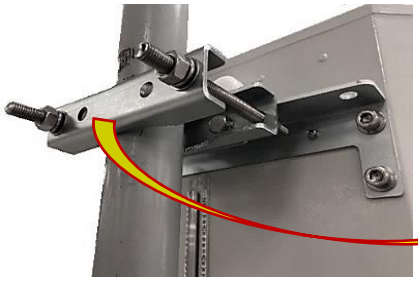
3.22 M12 Spanner

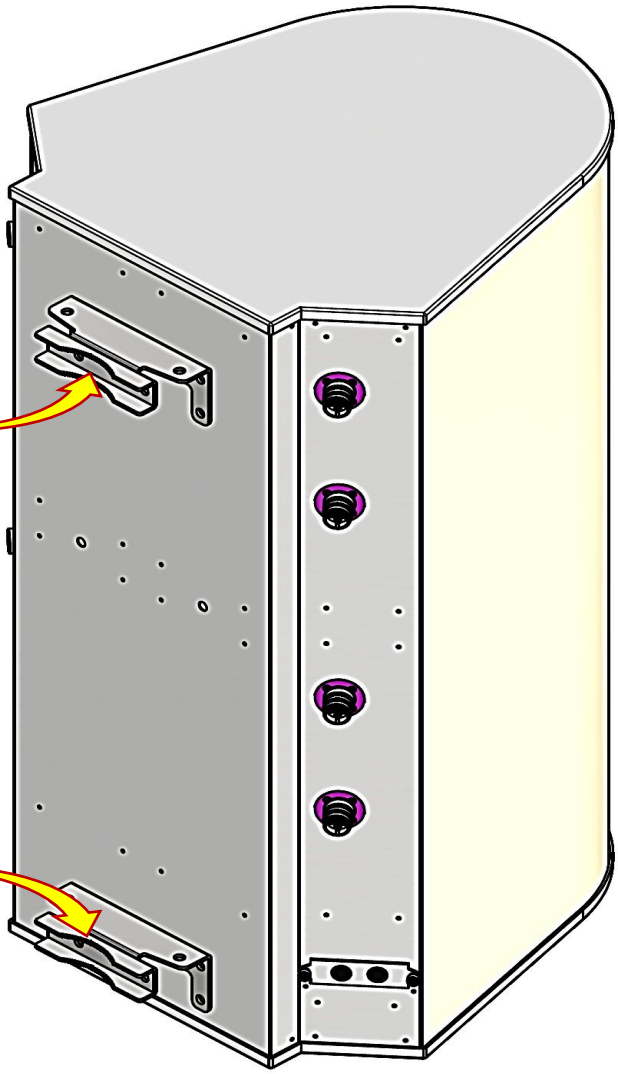
3.30 Bracket Spacing



3.40 Bracket Installation Sample

After installed





After installed