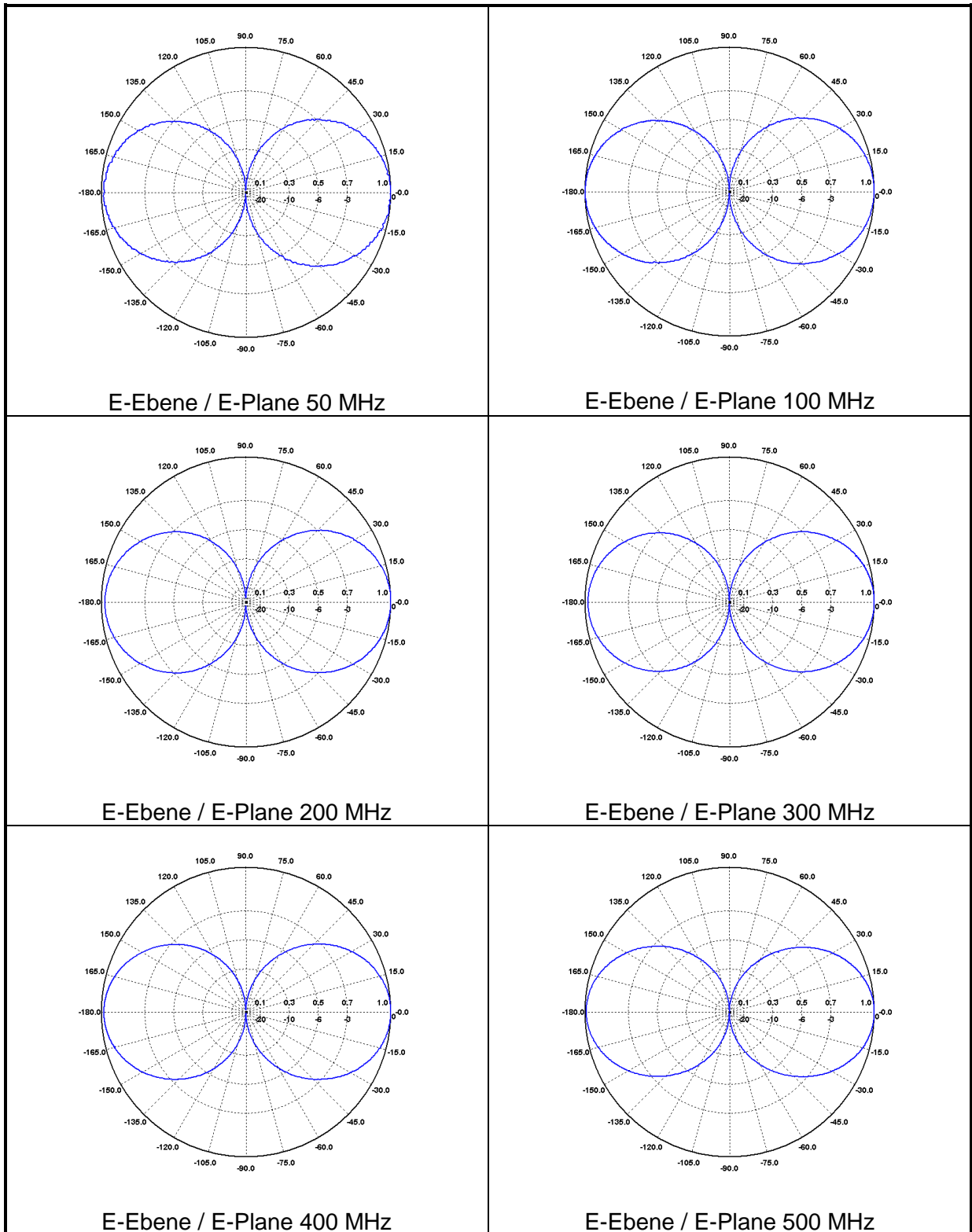


# SCHWARZBECK MESS - ELEKTRONIK

An der Klinge 29 D-69250 Schönau Tel.: 06228/1001 Fax.: (49)6228/1003

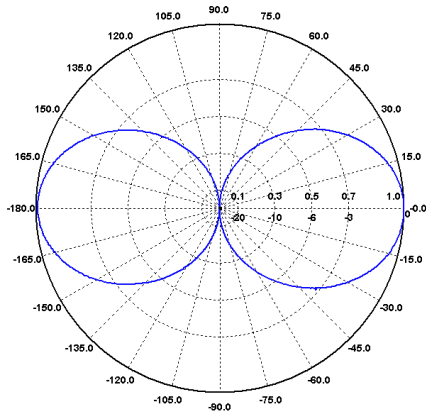
## Richtdiagramme Bikonus-Breitband-Antenne UBAA 9114 + BBUK 9139 Directional Patterns Biconical Broadband Antenna UBAA 9114 + BBUK 9139



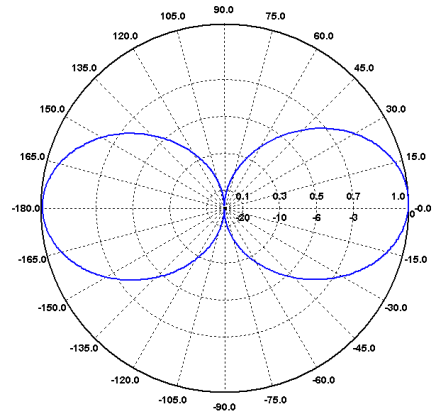
# SCHWARZBECK MESS - ELEKTRONIK

An der Klinge 29 D-69250 Schönau Tel.: 06228/1001 Fax.: (49)6228/1003

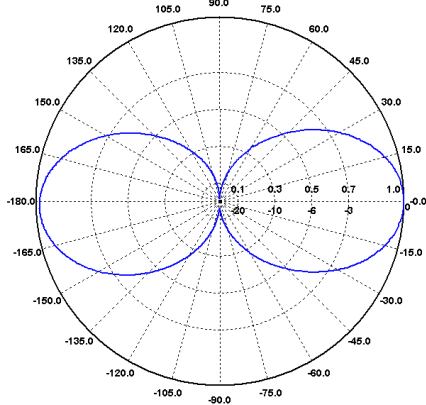
## Richtdiagramme Bikonus-Breitband-Antenne UBAA 9114 + BBUK 9139 Directional Patterns Biconical Broadband Antenna UBAA 9114 + BBUK 9139



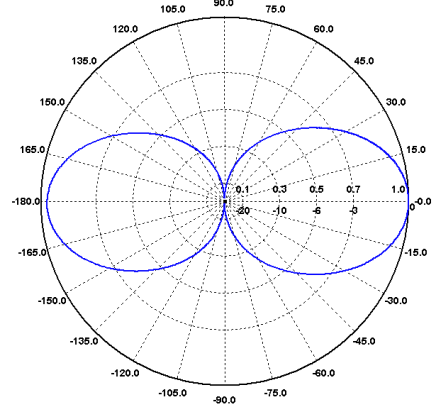
E-Ebene / E-Plane 600 MHz



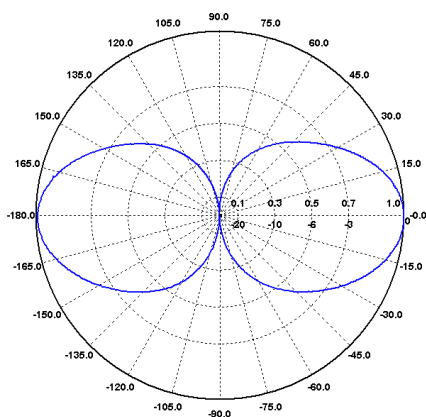
E-Ebene / E-Plane 700 MHz



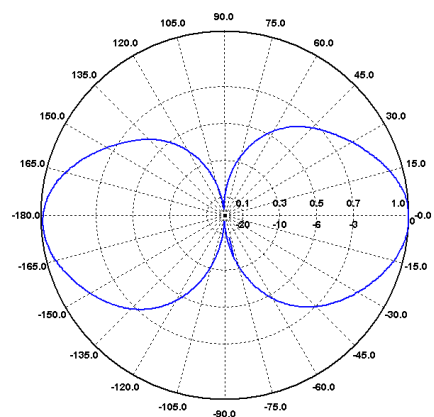
E-Ebene / E-Plane 800 MHz



E-Ebene / E-Plane 900 MHz



E-Ebene / E-Plane 1000 MHz

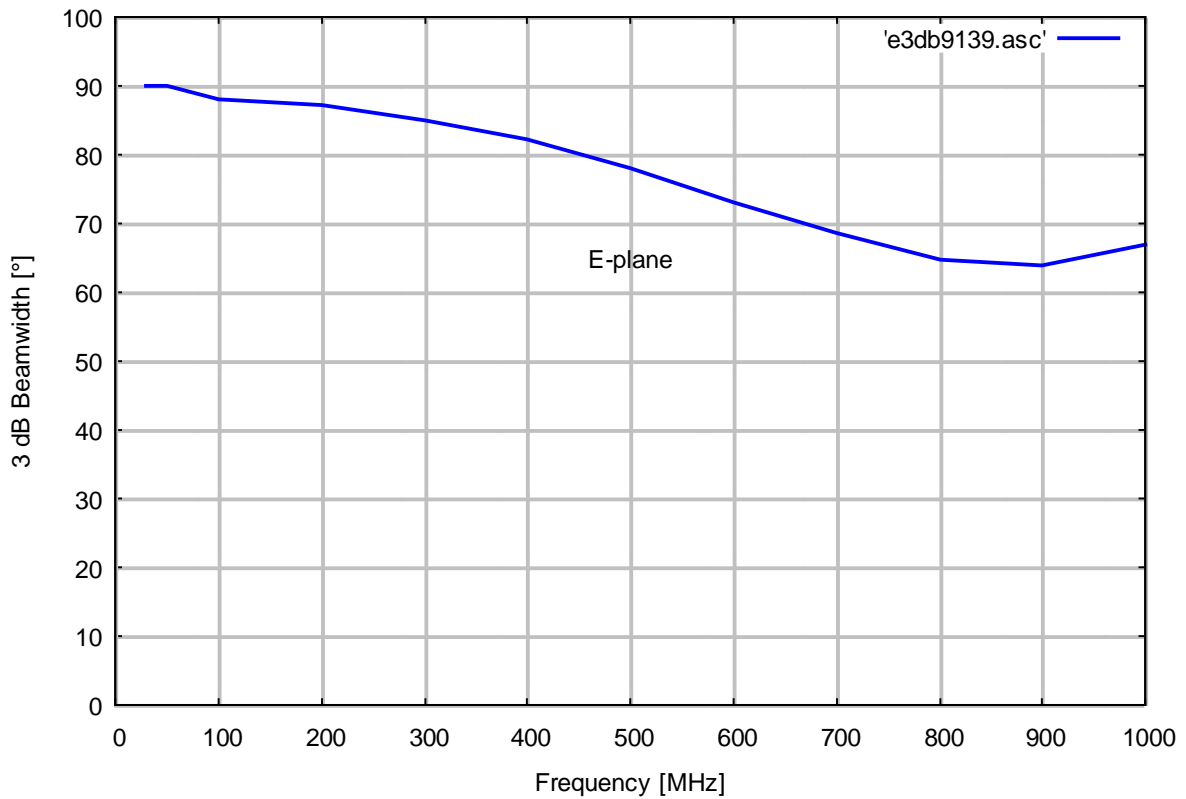


E-Ebene / E-Plane 1100 MHz

# SCHWARZBECK MESS - ELEKTRONIK

An der Klinge 29 D-69250 Schönau Tel.: 06228/1001 Fax.: (49)6228/1003

## Richtdiagramme Bikonus-Breitband-Antenne UBAA 9114 + BBUK 9139 Directional Patterns Biconical Broadband Antenna UBAA 9114 + BBUK 9139



Abmessungen der Bikonusantenne:		<i>Biconical Element Size:</i>
Elementlänge gesamt:	0.33 m	<i>Total Width:</i>
Die Richtdiagramme sind auch für den Balun UBAA 9115 anwendbar		<i>The pattern data is also valid for the UBAA 9115 balun.</i>
Die Richtdiagramme in der H-Ebene sind näherungsweise kreisförmig.		<i>The directional patterns in the H-plane are nearly circular.</i>

Frequency	-3 dB Beamwidth E-plane
MHz	Degrees
30	90.0
50	89.8
100	88.0
200	87.0
300	85.0
400	82.0
500	77.9
600	73.0
700	68.5
800	64.5
900	63.8
1000	66.8
1100	81.5