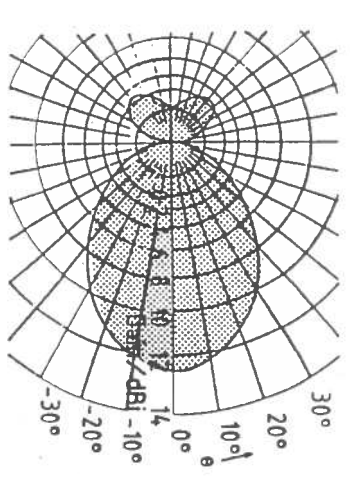
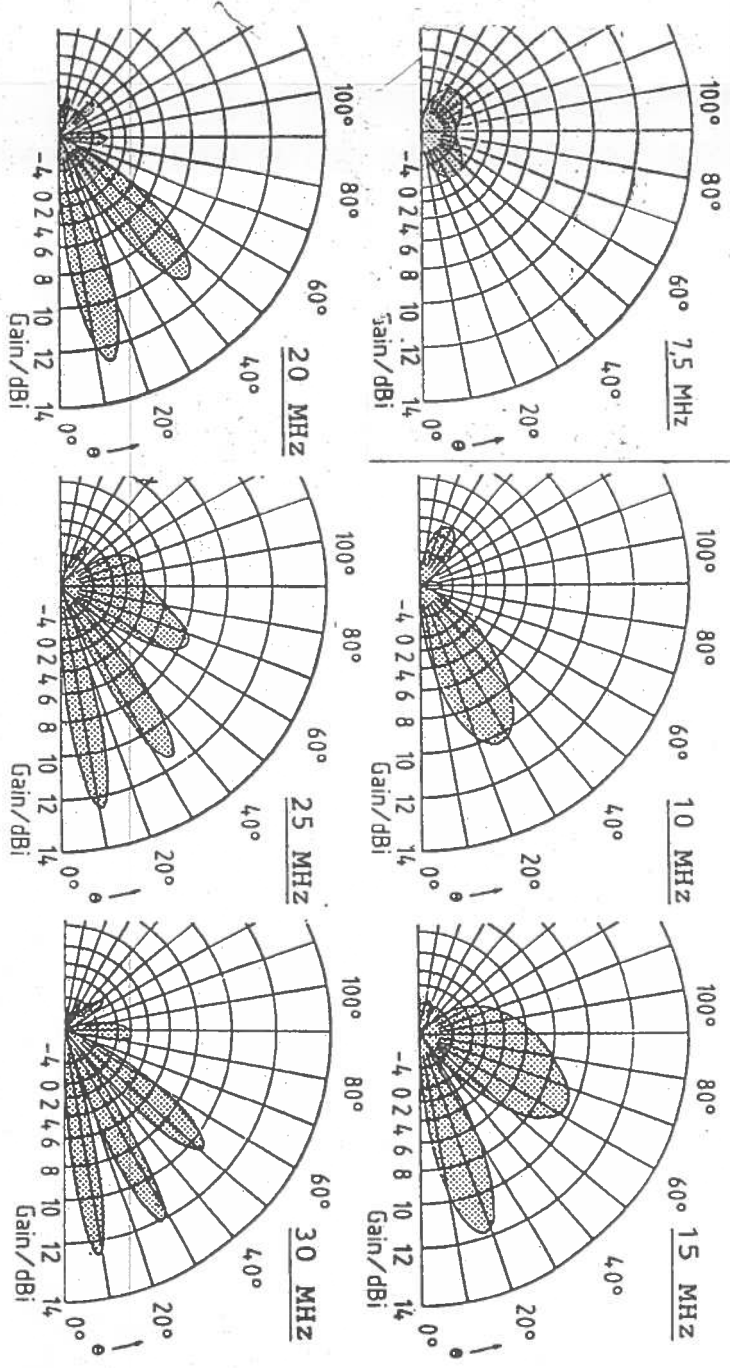


Diagramme HL 471  
Radiation Patterns HL 471

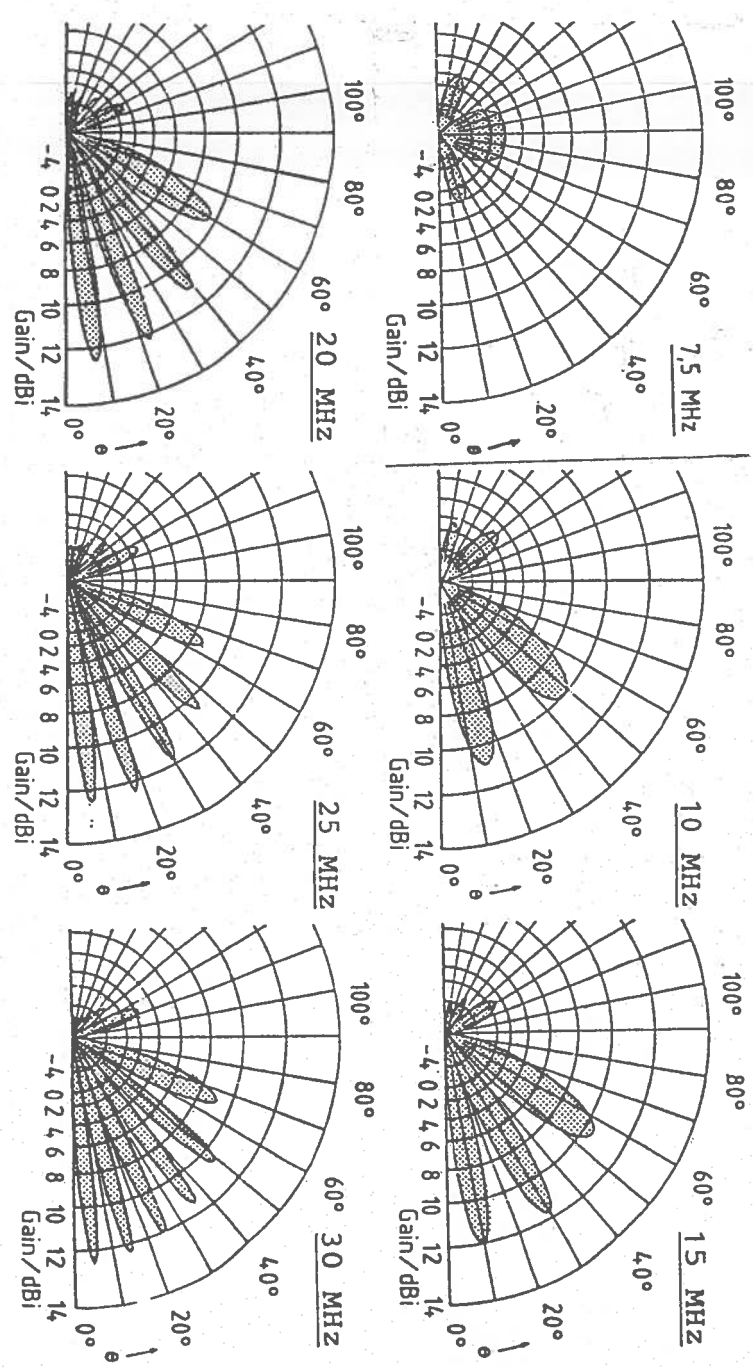


Azimuth (typ)  
Azimuth (typical)

15-m-Mast

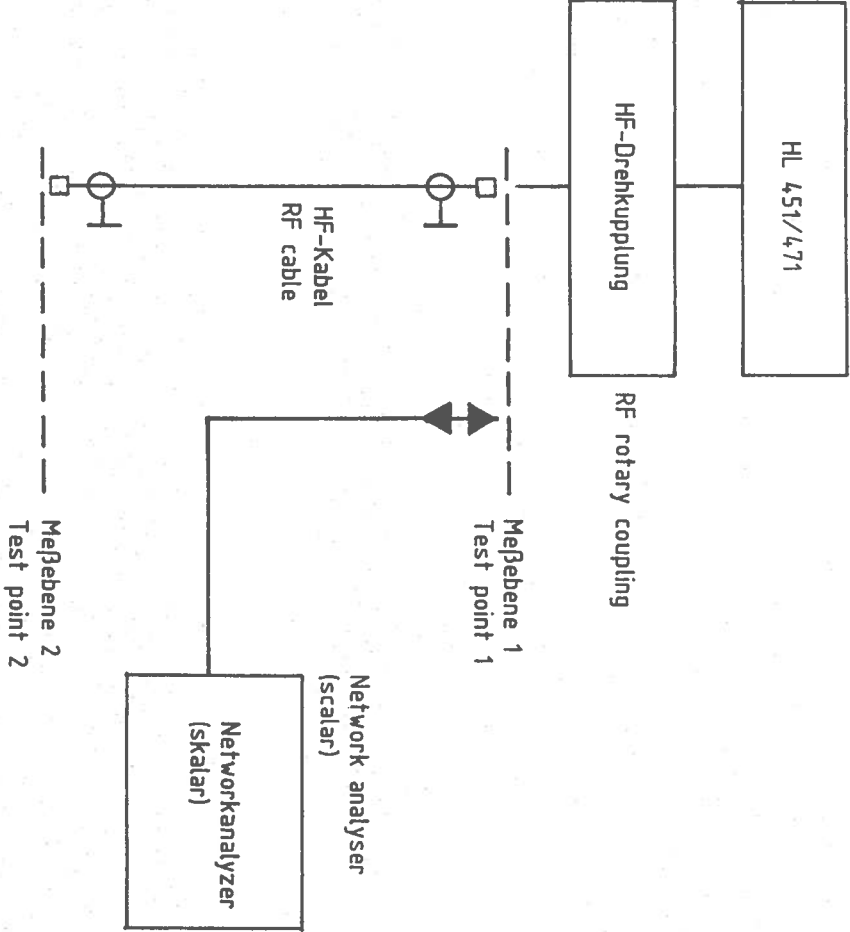


30-m-Mast



Meßaufbau

Test setup



Empfohlene Meßgeräte:

- Vektor Analyser ZPV
- Signalgenerator SMS
- SWR-Brige ZRB 2
- Multimeter z.B. UDL 33

Recommended measuring instruments:

- Vector Analyser ZPV
- Signal Generator SMS
- SWR-Bridge ZRB 2
- Multimeter e.g. UDL 33

Alternativ: Meßempfänger ESH 3

SWR-Bridge ZRB 2  
XY-Schreiber ZSKT  
Multimeter z.B. UDL 33

Alternative: Test receiver ESH 3

SWR-Bridge ZRB 2  
XY Plotter ZSKT  
Multimeter e.g. UDL 33

Alternativ: Netzkanalysator HP 8753

S-Parameter Test Set HP 85046  
Drucker HP 2225  
Multimeter z.B. UDL 33

Alternative: Network analyser HP 8753

S-Parameter Test Set HP 85046  
Printer HP 2225  
Multimeter e.g. UDL 33

Blockschaltbild HL 451/471  
Block Diagram HL 451/471

