

MEASUREMENT PROTOCOL

UT 507.60.BR - broadband TV omni antenna

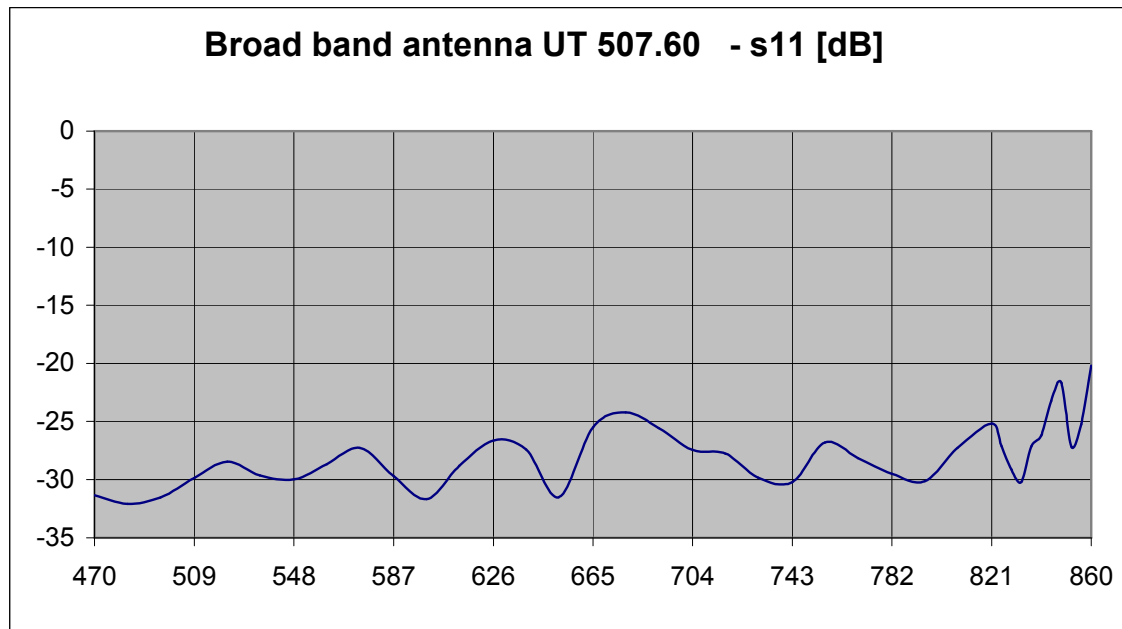
polarization	...	horizontal
measurement distance between antennas	...	10 m
measurement height above ground	...	4 m
dynamic of measurement	...	25 dB
datum of measurement	...	5.3.2007

Measurement of impedance matching

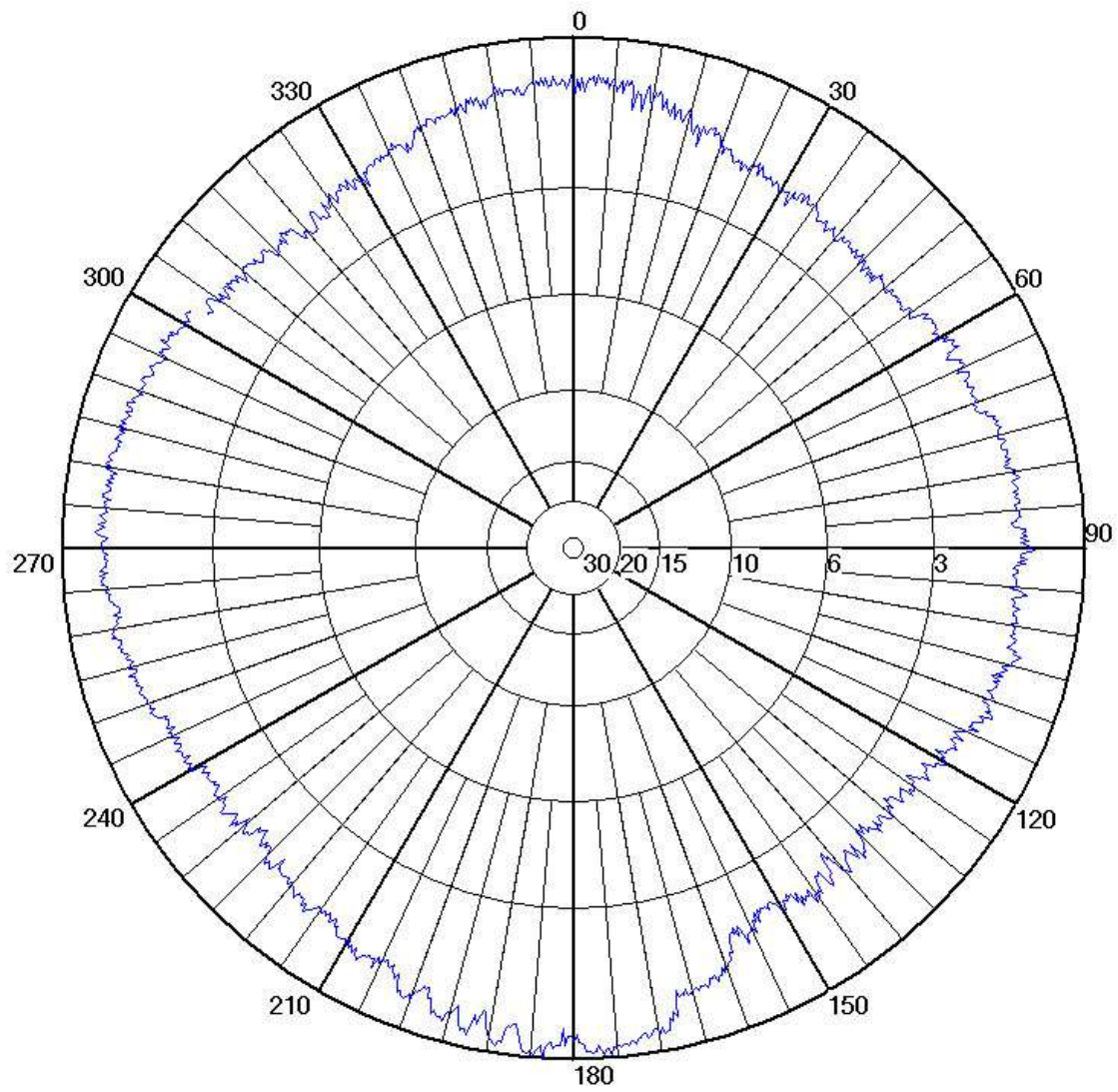
SWR characteristic of choosed piece

UT507.60 , measured 5.3.2007

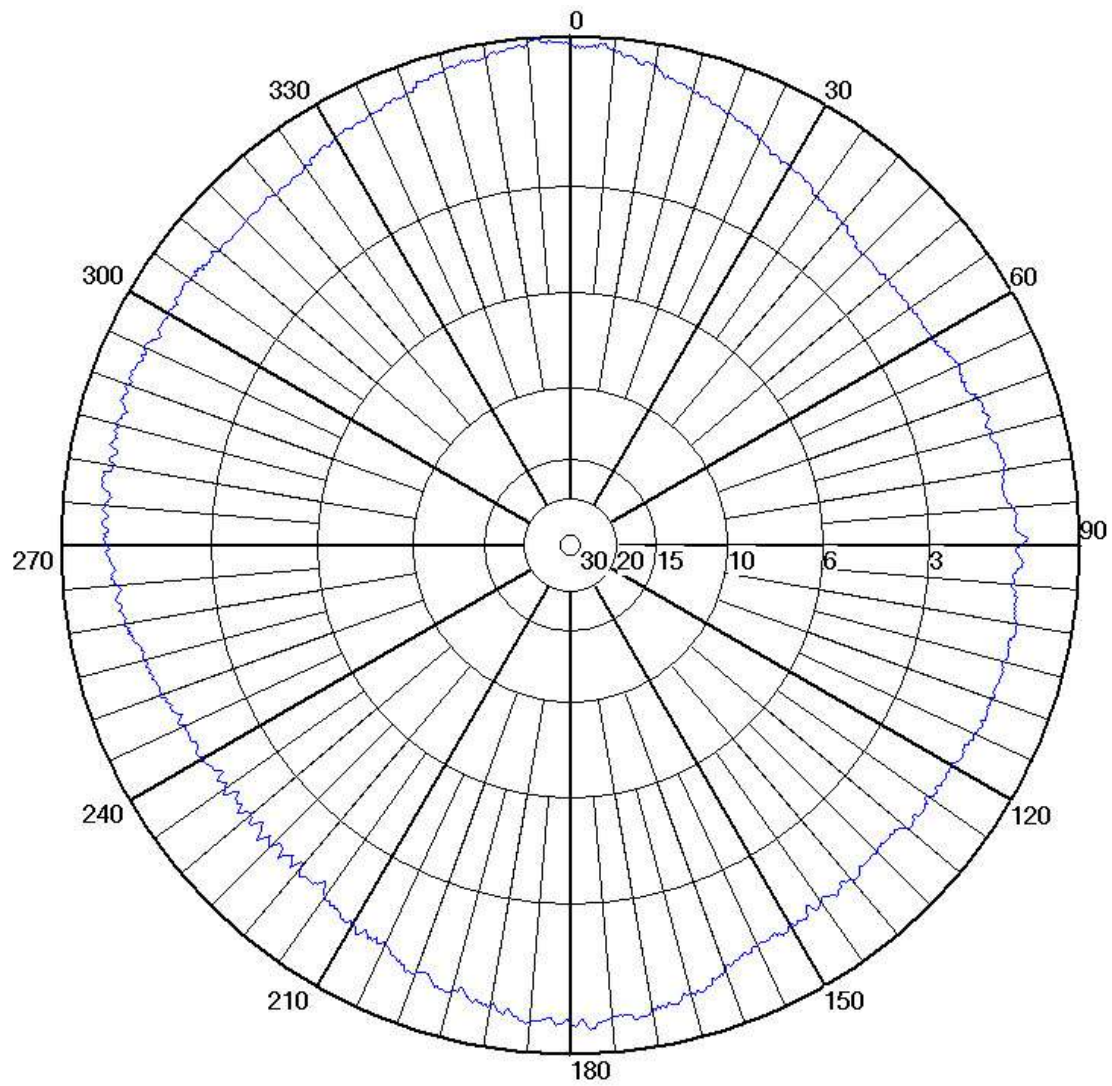
antennas slightly differes according to tuning



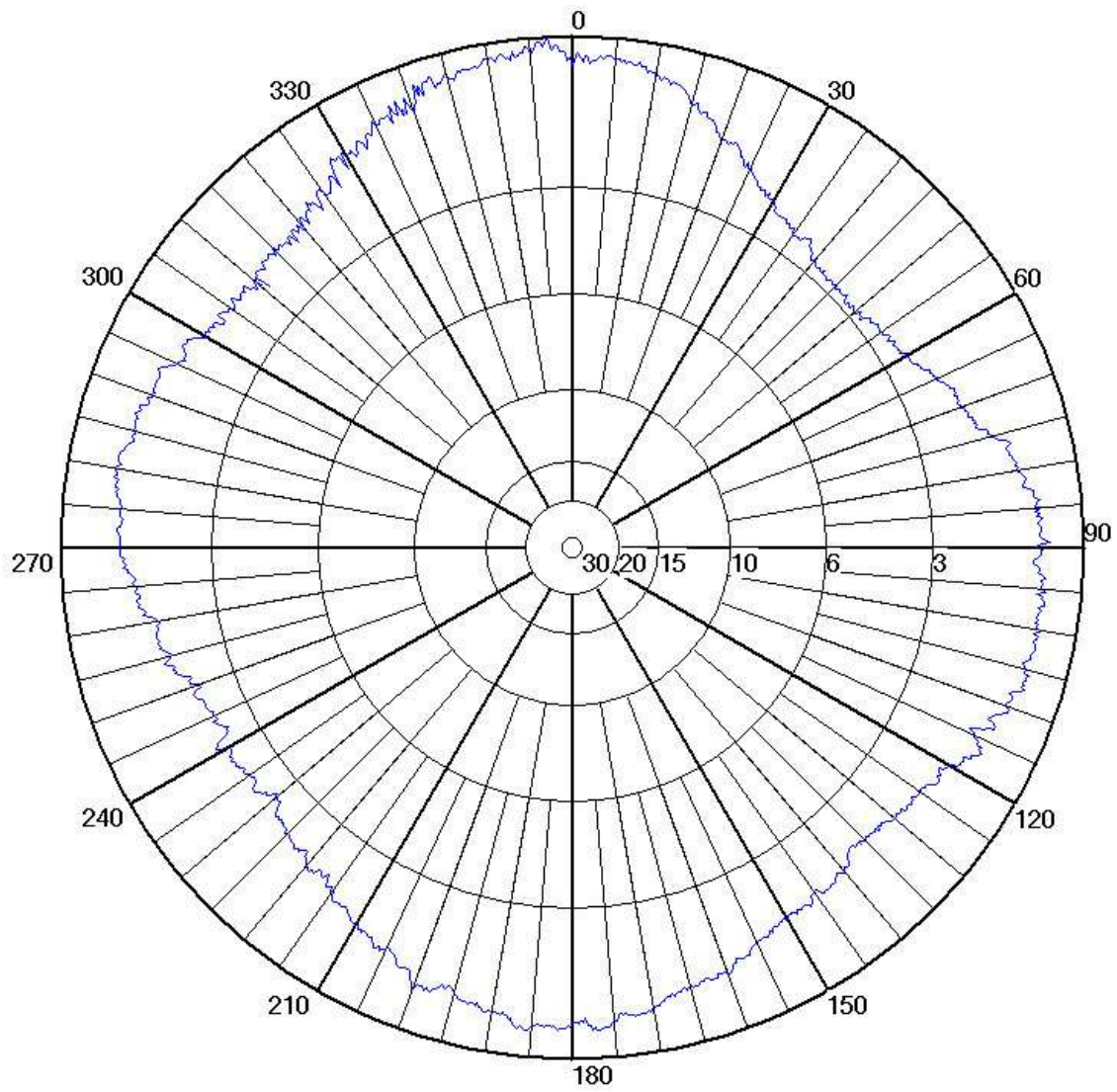
Horizontal radiation pattern - E plane
UT507.60 , 470 MHz , measured 5.3.2007



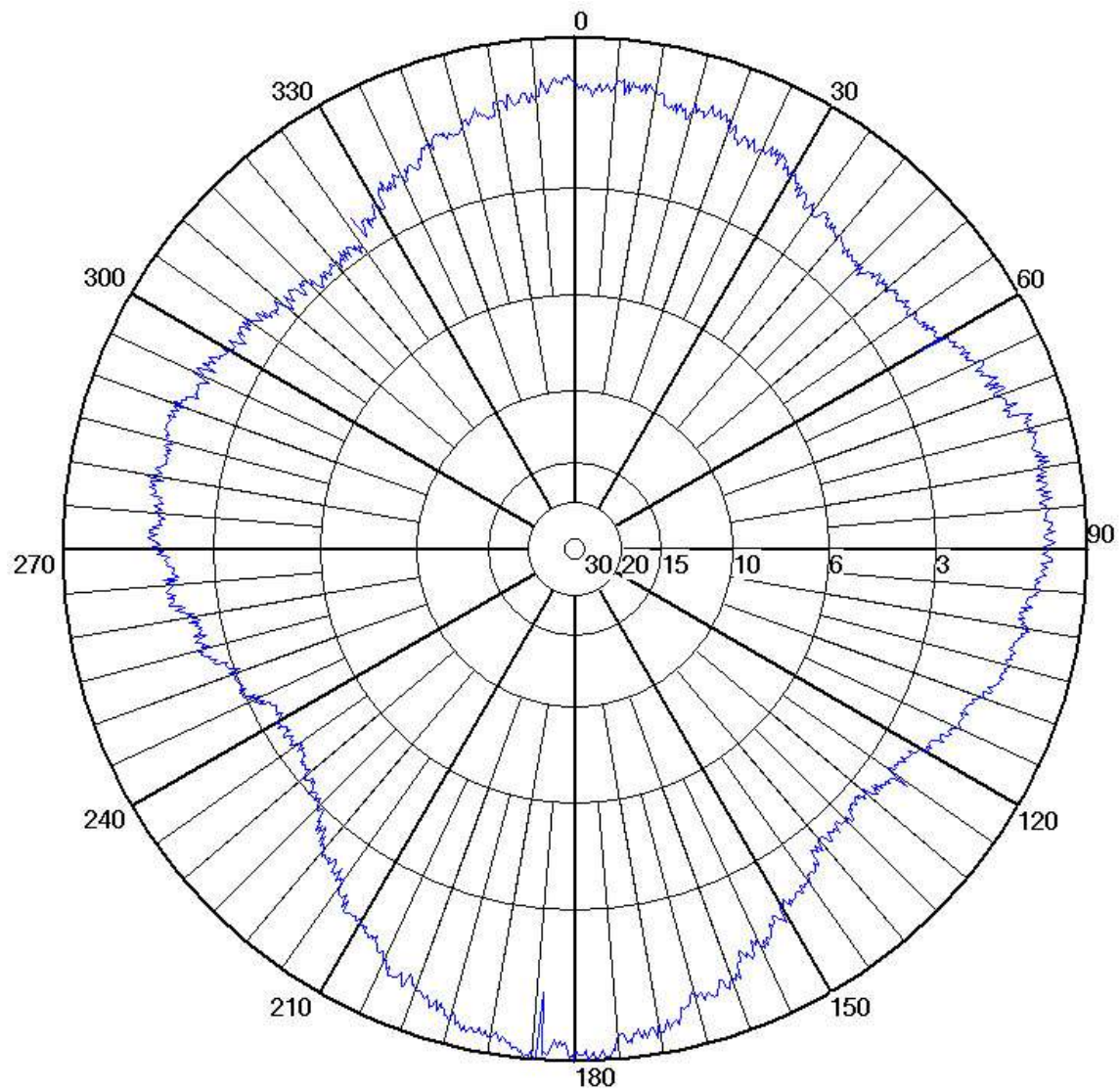
Horizontal radiation pattern - E plane
UT507.60 , 500 MHz , measured 5.3.2007



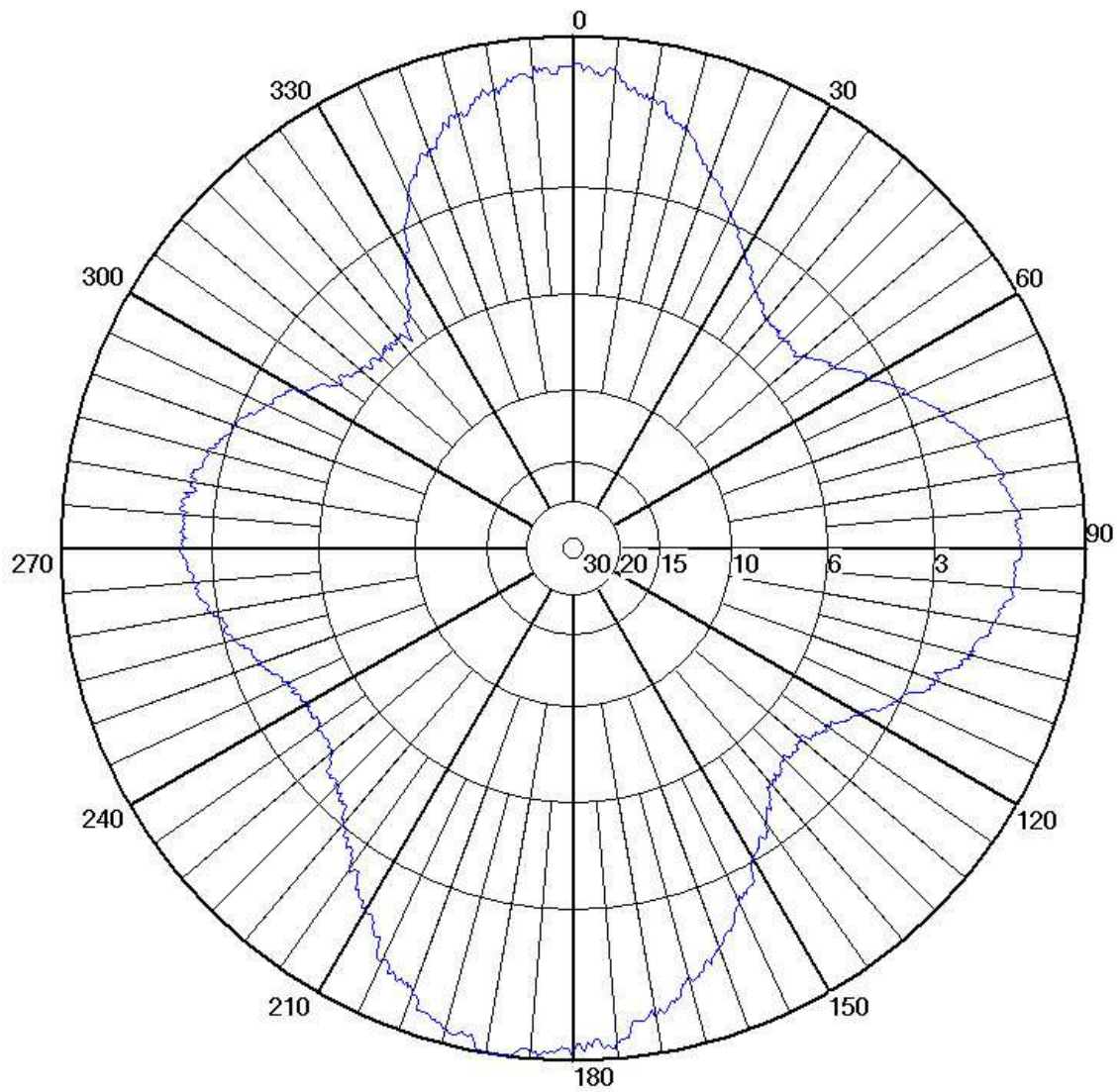
Horizontal radiation pattern - E plane
UT507.60 , 600 MHz , measured 5.3.2007



Horizontal radiation pattern - E plane
UT507.60 , 700 MHz , measured 5.3.2007



Horizontal radiation pattern - E plane
UT507.60 , 800 MHz , measured 5.3.2007



Horizontal radiation pattern - E plane
UT507.60 , 860 MHz , measured 5.3.2007

