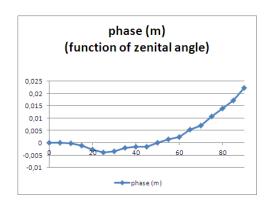
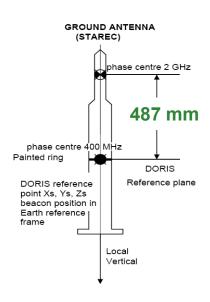
DORIS STAREC antenna phase law



- Characterization provided via antex file
 - ◆Phase law given :
 - » In mm,
 - » For zenithal angle from 0 to 90,
 - » Every 5°
 - » For specified phase center position 487mm up







DORIS STAREC antenna phase law



- What is given exactly?
 - ◆The correction is based on CATR measurements
 - » It means that:
 - » We measured the phase for a specified phase center position
 - » We give the correction to add to get a theoretical isophase sphere

- If applied to theoretical phase, opposite sign needed
 - » We determinate an theoretical isophase sphere linked to the specified phase center position
 - » To get the real phase value we have to subtract the correction provided

