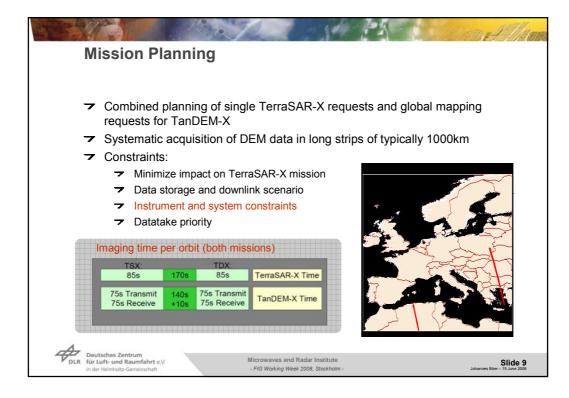
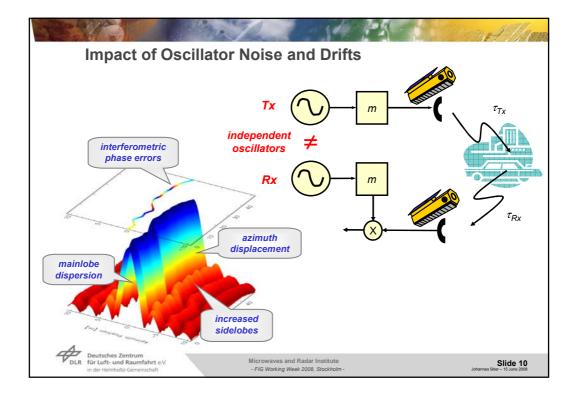
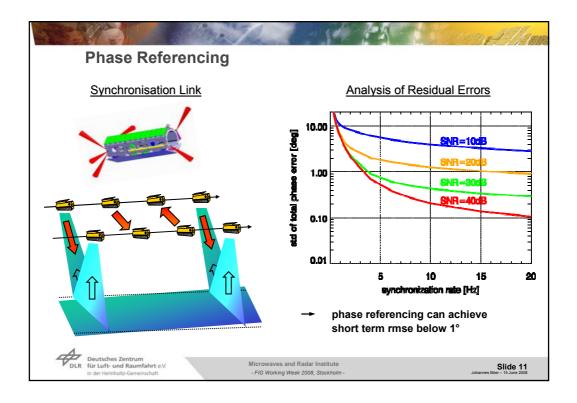


	Data Acquisition Concept					
3m	1 year	1 year	6 months	≥ 3 months		
Comissioning Phase	1 global DEM acquisition with small baselines	1 global DEM acquisition with scaled baselines + acquisition of scientific radar data products	additional DEM data takes for difficult terrain and filling- in of possible gaps + radar data products	radar data products and customized DEMs with large interferometric baselines		







HRTI Sp	ecification	Del a de la	A CONTRACT
	Spatial Resolution	Absolute Vertical Accuracy (90%)	Relative Vertical Accuracy (point-to-point in 1° cell, 90%)
DTED-1	90 m x 90 m	< 30 m	< 20 m
DTED-2	30 m x 30 m	< 18 m	< 12 m
HRTI-3	12 m x 12 m	< 10 m	< 2 m
HRTI-4	6 m x 6 m	< 5 m	< 0.8 m
		cmal upre	TanDEM-X HRTI-3 ~ HRTI-4
Deutsches Zentrum für Luft- und Raumfa in der Helmholtz-Gemeins		Microwaves and Radar Institute - FIG Working Week 2008, Stockholm -	Slide Johannes Böer – 15 Jur

