

Title: Mosaic of Africa

Product Leader: Philippe Paillou

Affiliation: Observatoire Astronomique de Bordeaux (France)

Product Team (confirmed members only):

- Tom Farr (JPL, USA)
- Gianfranco De Grandi (JRC, EC) ?

Agreement status: Ready to sign !

Preferred agreement type (individual/institutional): Individual

Project objective(s):

- Use HH+HV 50m resolution PALSAR path images to produce a mosaic of Africa at two incidence angles

Mosaic of Africa

Corresponding observation plan polygon(s): E1 + E2 + E3 + E4 + E5 + E6 + E7 + E8

No. PALSAR paths/coverage: ~60 paths * 2 coverages (6-7/05, 1-2/06)

PALSAR request (Year 1-3): 1 coverage HH+HV@34.3° (6-7/05)

1 coverage HH+HV@43.4° (1-2/06)

Input data (EORC products): PALSAR path images (Sigma-0, slant range, 50m)

Ancillary data requests: SRTM 90m

Mosaic of Africa

A world map with a light blue background. The continent of Africa is highlighted in a darker red color. The map shows the outlines of all major continents.

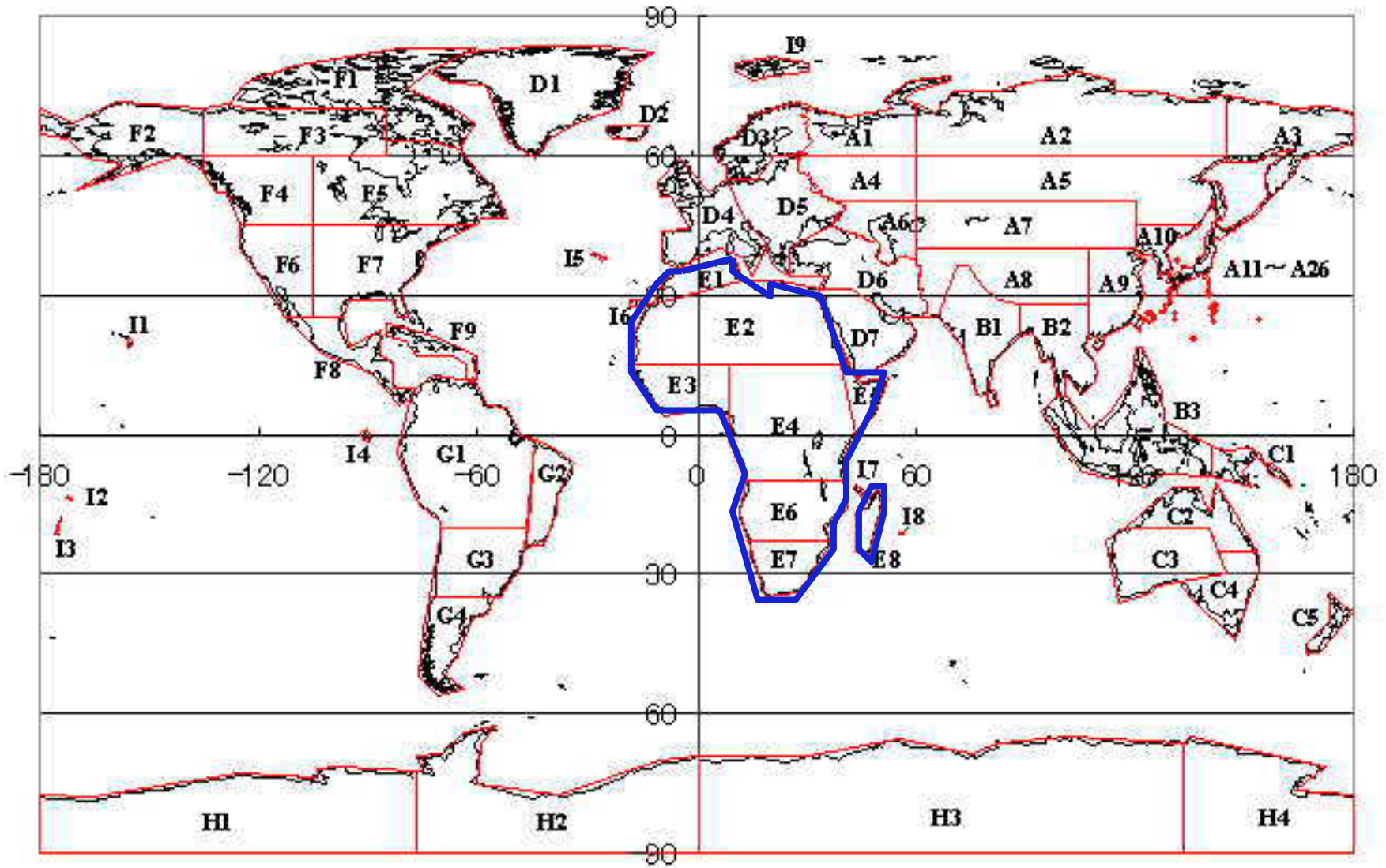
K&C Product Deliverables (before end of Year 3):

- 1 geocoded radar mosaic (HH+HV) over Africa at 34.3° and 43.4° for the end of 2006

Prospects for Years 4-6 (assuming agreement extension)

- None

Mosaic of Africa



Location of Prototype Areas