

## ITRF2005 Densification

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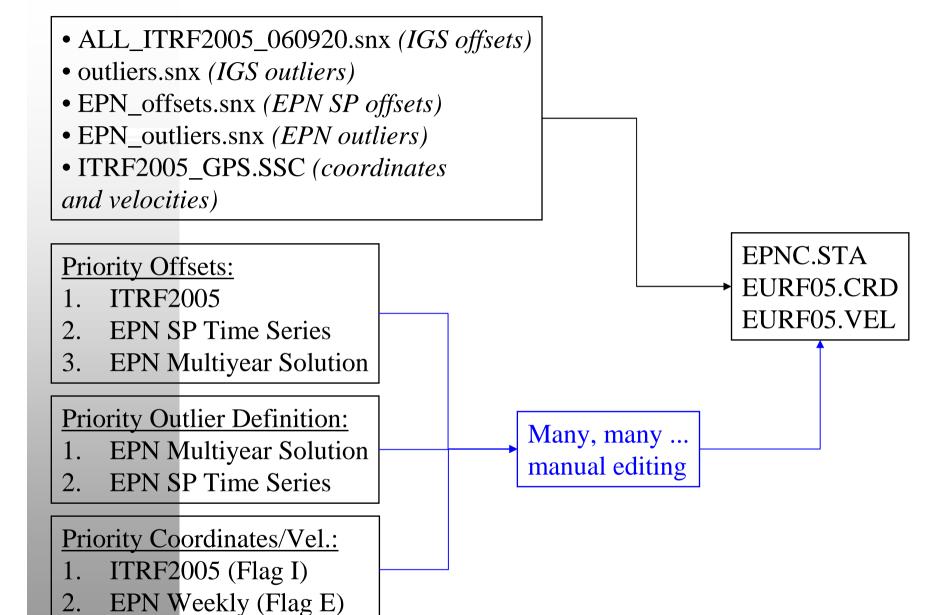
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## Activity since last TWG

- Definition of discontinuities (solution numbers) and outliers primarily according to ITRF2005
- Realization of reference frame through ITRF2005
- Long computing time of MCC solution (> 3 h) avoided by intermediate combined free network solution
- All outstanding residual and singularities in multi-year solution removed
- New problem:
  - During process of manual editing of discontinuities and outliers output of SINEX failed with error in "SINSTORE"!

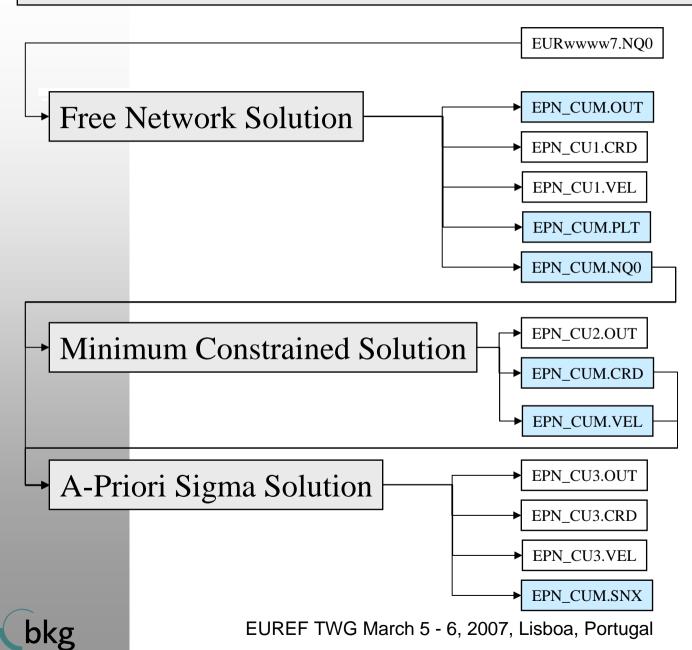








## EPN Multiyear Solution Strategy



## Next

- "cleaned" solution available since 22 December 2006
- Write SINEX file with help of AIUB
  - SINEX file is correct for weekly EPN combination at the computer used for multi-year combination
  - The problem has been validated on different hardware

