Proposal for:

Data Protocol of GEMS partners to get access to CONTRACE-2 data stored in the DLR data base.

The partner X of GEMS

- 1. confirms that all CONTRACE-2 data obtained from the DLR data base are exclusively used for the specific purposes described in the GEMS contract and that CONTRACE-2 data are not disseminated further to any person inside or outside the group.
- 2. If a group is planning to use CONTRACE-2 data, it is recommended to contact the CONTRACE-2 Principle Investigator (PI) to get additional information on the data at an early stage.
- 3. If any CONTRACE-2 data are used in any publication, the draft paper needs to be sent to the CONTRACE-2 PI(s) prior to submission of the paper in order to give the opportunity to comment on the manuscript and to ask for co-authorship of the CONTRACE-2 PI(s). If the CONTRACE-2 PI(s) do(es) not find that a co-authorship is justified, the PIs needs to be explicitly mentioned in the acknowlegment.

Only if this protocol is signed by an individual GEMS X partner, the GEMS partner X obtains a password to get access to the CONTRACE-2 data in the DLR base.

List of the CONTRACE-2 products and the PIs involved:

Falcon:

NO, NOy, NOx, NO2, J(NO2), CO, CO2, O3: Heidi.Huntrieser@dlr.de Reinhold.Busen@dlr.de

HCHO, H2O2:

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Position and Meteorology: Andreas.Giez@dlr.de CN-counter: Markus. Fiebig@dlr.de MATCH-MPIC model results: lawrence@mpch-

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FLEXPART model results: Andreas Stohl (ast@nilu.no)
Meteosat images: Hermann.Mannstein@dlr.de
Combined GOES-Meteosat images: owen.r.cooper@noaa.gov