MEOS POLAR
Direct Broadcast Terminal for L- and X-band Polar Orbiting Satellites

Advanced Package
The Advanced Package is an add-on to the Basic Package and contains automatic processing of Value Added Products. The range of Value Added Products include marine products, such as Cloud Type and Cloud Top Temperature, and climatological products like Sea Surface Temperature and Normalized Difference Vegetation Index.

Value Added Products
- AVHRR Advanced Package
  - Sea Surface Temperature (SST)
  - Cloud Top Temperature (CTT)
  - Cloud Top Height (CTH)
  - Cloud Top Pressure (CTP)
  - Cloud Liquid Water (CLW)
  - Cloud Ice Water (CIW)
  - Total Cloud Cover (TCC)
- MODIS Advanced Package
  - MOD04 Aerosol
  - MOD05 Clouds
  - MOD07 Land Cover
  - MOD13 Normalized Difference Vegetation Index (NDVI)
  - MOD16 Fire

Catalogue and Browse query page by using map background

AVHRR, TOVS and ATOVS
Kongsberg Spaceteq integrates the AVHRR, TOVS and ATOVS pre-processing Package - GAPP.

AIRS, AMSU-A and HSB
Kongsberg Spaceteq integrates the International MODIS and AMSU Processing Package - IAPP.

TIP Data Extraction and Archiving
The package distributes NOAAS and MHTOP HRTF raw data files and extracts TIROS Information Processing (TIP) data. TIP data is in a separate data type in a standard MDS archive of the MEOS system. User-defined processing TIP files, such as extraction and archiving of Aerosol Information, is implemented upon demand.