

SNAP S1-TBX Matrix

SNAP - Geocode Matrix

Input Directory
D:/SAN_FRANCISCO_RS2/T3

Output Directory
D:/SAN_FRANCISCO_RS2_SNAP / T3

SAR Product File
D:/SAN_FRANCISCO_RS2/product.xml

Source GR Pixel Spacings
Azimut (m) 14.46813 Range (m) 29.36019 Pixel Spacing (m) 29.36019

Input Multi Look
Azimut 3 Range 3

Output Multi Look
Azimut 1 Range 1

Image Resampling Method
☒ Bilinear ☐ Cubic ☐ Nearest Neighbor

Digital Elevation Model (DEM)
☒ S.R.T.M ☐ ASTER ☐ External

DEM Resampling Method
☐ Bicubic ☒ Bilinear ☐ Bisinc ☐ Cubic ☐ Nearest Neighbor

Save Auxiliary Files
☒ DEM ☒ Local Incidence Angle ☒ Projected Local Incidence Angle from DEM

Default Parameters
Geocoding : Latitude / Longitude Datum : WGS84
Input Format : PolSARpro Output Format : PolSARpro

Processed SAR Data File

OK ? Exit

Description:

This function offers the possibility to geocode fully or partial polarimetric data sets using the ESA SNAP S1-TBX software.