



FORMOSAT-5 DIMAP Product Data-sheet

 NSPO	Product Type	FORMOSAT-5 Product Level4 PAN	 NAR Labs <small>National Applied Research Laboratories</small> National Space Organization
	Product Name	FS5_G002_PAN_L4UTM_20201112_093631	
	Format	DIMAP	
	Raster	GeoTIFF	



Product Parameters	
Product Name	FS5_G002_PAN_L4UTM_20201112_093631
Production Date-Time in UTC	2020-11-13 04:08:35
Acquisition Data-Time in UTC	2020-11-12 09:36:31
Spacecraft Name	FORMOSAT-5
Processing Level	04
Geometric Processing Level	ORTHO
Radiometric Processing Level	SYSTEM
Spectrum Type	PAN
Producer Identification	MSGPS
Producer Link	http://www.nspo.narl.org.tw

Image Dimension	
Number of Spectral Bands	1
Number of Lines	14534
Number of Pixels per Line	17711
Pixel Spacing	2.00 (meter)

Band Information	
Band Identification	B0 (PAN)
Gain Setting	2
Absolute Gain	0.039112
Absolute Offset	0.000000

Coordinate System	
Geocoding Table Identifictaion	EPSG 5.2
Horizontal Coordinate System Type	PROJECTED
Horizontal Coordinate System Code	EPSG: 32635
Horizontal Coordinate System Name	WGS 84/UTM35N

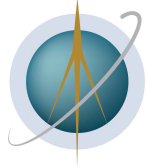
FORMOSAT-5 DIMAP Product Data-sheet

 NSPO	Product Type	FORMOSAT-5 Product Level4 PAN
	Product Name	FS5_G002_PAN_L4UTM_20201112_093631
	Format	DIMAP
	Raster	GeoTIFF
		 NAR Labs <small>National Applied Research Laboratories</small> National Space Organization

Vertex Location						
	Line	Sample	Latitude	Longitude	X	Y
UL	0.50	0.50	N38.233	E27.107	509329	4231675
UR	0.50	17710.50	N38.232	E27.511	544749	4231675
LR	14533.50	17710.50	N37.970	E27.509	544749	4202609
LL	14533.50	0.50	N37.971	E27.106	509329	4202609
Center	7267.00	8855.00	N38.102	E27.308	527039	4217141

Incidences and Orientation (in units of degree)	
Satellite Elevation	70.891013
Satellite Azimuth	284.889979
LOS Along Track Angle	1.003571
LOS Cross Track Angle	17.100869
Orientation	195.220000
Sun Elevation	33.770000
Sun Azimuth	174.380000

FORMOSAT-5 DIMAP Product Data-sheet



NSPO

Product Type FORMOSAT-5 Product Level4 PAN

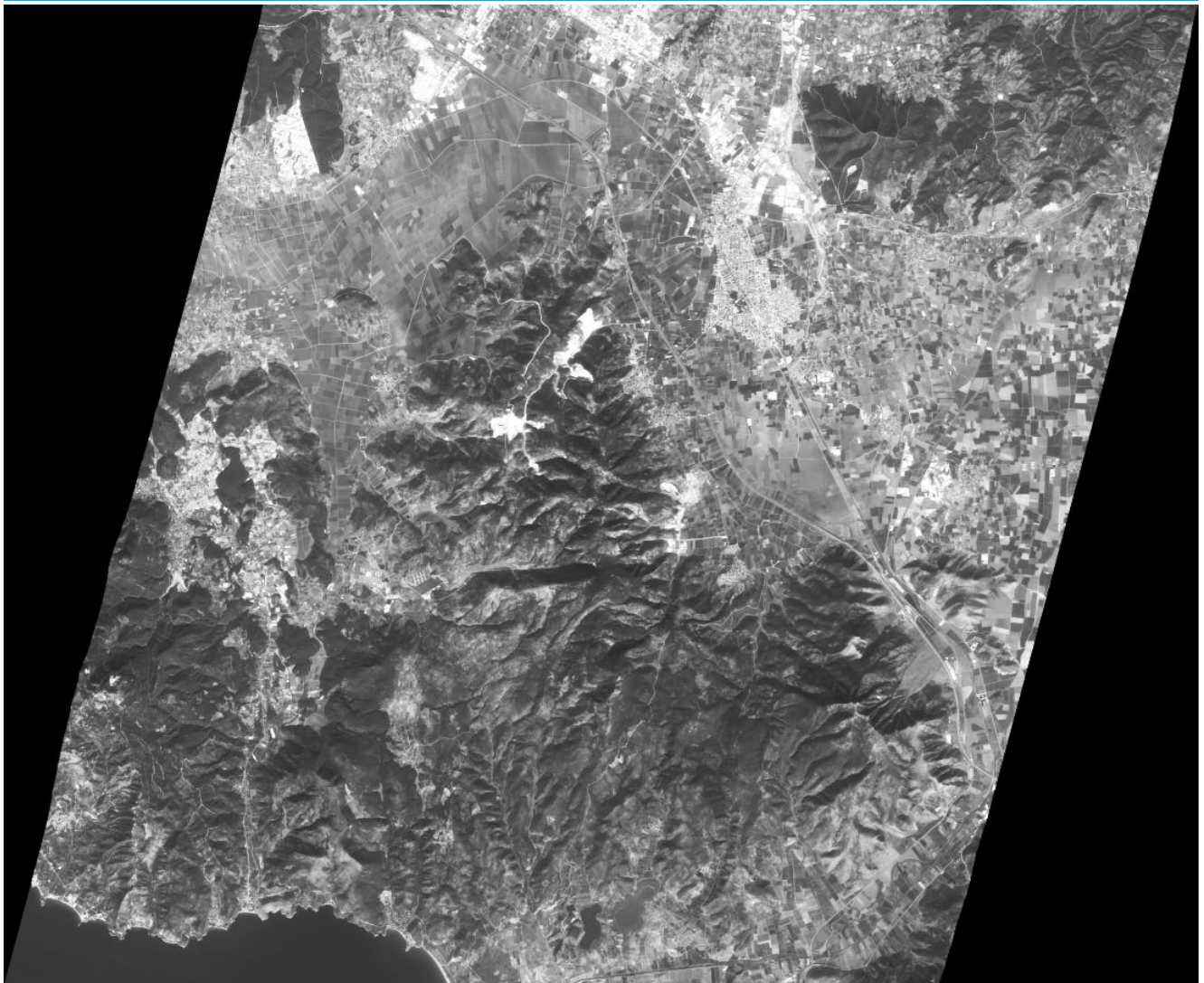
Product Name FS5_G002_PAN_L4UTM_20201112_093631

Format DIMAP

Raster GeoTIFF

NAR Labs
National Applied Research Laboratories
National Space Organization

FS5_G002_PAN_L4UTM_20201112_093631_qis.jpg



FORMOSAT-5 DIMAP Product Data-sheet



NSPO

Product Type FORMOSAT-5 Product Level4 PAN

Product Name FS5_G002_PAN_L4UTM_20201112_093631

Format DIMAP

Raster GeoTIFF

NAR Labs
National Applied Research Laboratories
National Space Organization

Histogram of each bands

