



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_G000_PAN_L4UTM_20201121_035511	
	Format	DIMAP	
	Raster	GeoTIFF	



Product Parameters	
Product Name	FS5_G000_PAN_L4UTM_20201121_035511
Production Date-Time in UTC	2020-11-22 01:30:19
Acquisition Data-Time in UTC	2020-11-21 03:55:11
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	14266
Number of Pixels per Line	16332
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: 32649
Horizontal Coordinate System Name	WGS 84/UTM49N

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_G000_PAN_L4UTM_20201121_035511	
	Format	DIMAP	
	Raster	GeoTIFF	

Vertex Location						
	Line	Sample	Latitude	Longitude	X	Y
UL	0.50	0.50	N16.185	E108.053	184891	1791635
UR	0.50	16331.50	N16.189	E108.358	217553	1791635
LR	14265.50	16331.50	N15.931	E108.362	217553	1763105
LL	14265.50	0.50	N15.927	E108.057	184891	1763105
Center	7133.00	8166.00	N16.058	E108.208	201223	1777369

Incidences and Orientation (in units of degree)	
Satellite Elevation	69.106200
Satellite Azimuth	279.006000
LOS Along Track Angle	0.002360
LOS Cross Track Angle	18.705700
Orientation	193.080000
Sun Elevation	52.620000
Sun Azimuth	164.760000

FORMOSAT-5 DIMAP Product Data-sheet



NSPO

Product Type FORMOSAT-5 Product Level4 PAN

Product Name FS5_G000_PAN_L4UTM_20201121_035511

Format DIMAP

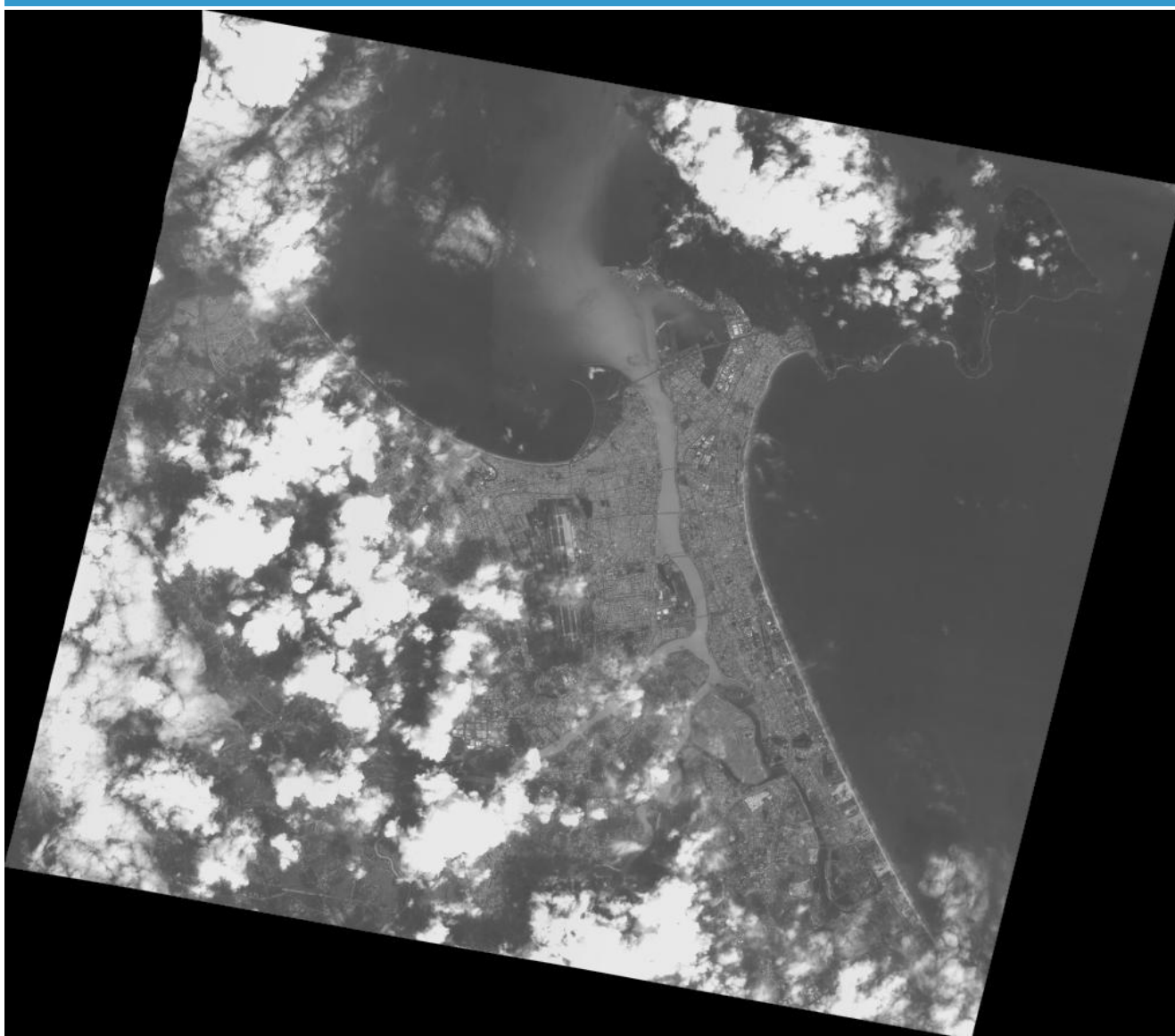
Raster GeoTIFF

NAR Labs



National Applied Research Laboratories

National Space Organization

FS5_G000_PAN_L4UTM_20201121_035511_qis.jpg



FORMOSAT-5 DIMAP Product Data-sheet

 NSPO	Product Type	FORMOSAT-5 Product Level4 PAN
	Product Name	FS5_G000_PAN_L4UTM_20201121_035511
	Format	DIMAP
	Raster	GeoTIFF
		 NAR Labs National Applied Research Laboratories National Space Organization

Histogram of each bands

