



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_20201104_093621	
	Format	DIMAP	
	Raster	GeoTIFF	



Product Parameters	
Product Name	FS5_G000_PAN_L4UTM_20201104_093621
Production Date-Time in UTC	2020-11-05 04:46:39
Acquisition Data-Time in UTC	2020-11-04 09:36:21
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	14524
Number of Pixels per Line	17157
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

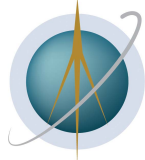
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Vertex Location						
	Line	Sample	Latitude	Longitude	X	Y
UL	0.50	0.50	N38.609	E27.234	520401	4273411
UR	0.50	17156.50	N38.608	E27.628	554713	4273411
LR	14523.50	17156.50	N38.346	E27.626	554713	4244365
LL	14523.50	0.50	N38.347	E27.233	520401	4244365
Center	7262.00	8578.00	N38.478	E27.431	537557	4258887

Incidences and Orientation (in units of degree)	
Satellite Elevation	71.109288
Satellite Azimuth	284.636980
LOS Along Track Angle	0.897417
LOS Cross Track Angle	16.903698
Orientation	195.390000
Sun Elevation	35.690000
Sun Azimuth	174.460000

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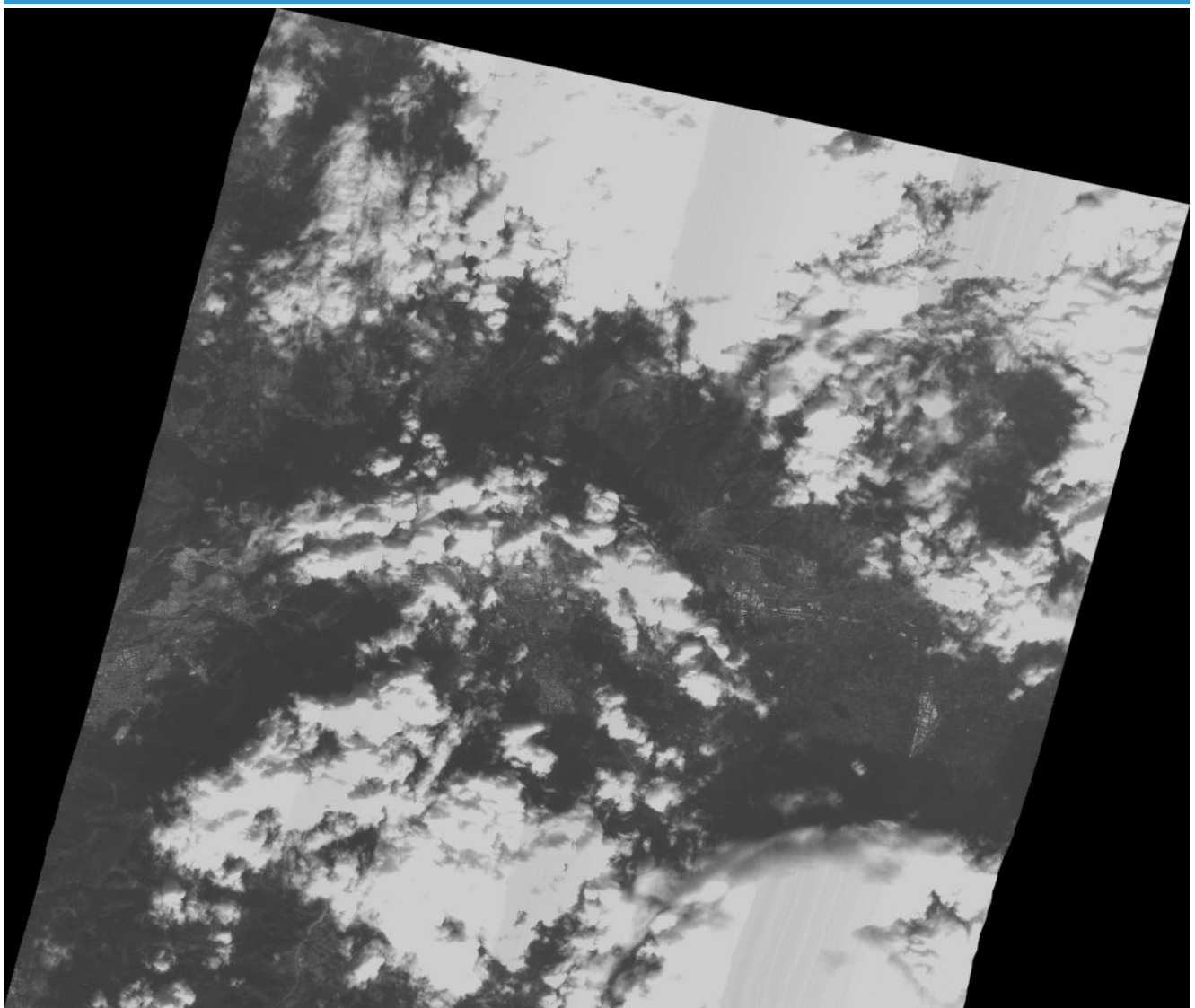
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[FS5_G000_PAN_L4UTM_20201104_093621_qis.jpg](#)



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Histogram of each bands

