



FORMOSAT-5 DIMAP Product Data-sheet

 NSPO	Product Type	FORMOSAT-5 Product Level4 PAN	 NAR Labs National Applied Research Laboratories National Space Organization
	Product Name	FS5_G002_PAN_L4UTM_20201129_053533	
	Format	DIMAP	
	Raster	GeoTIFF	

Product Parameters

Product Name	FS5_G002_PAN_L4UTM_20201129_053533
Production Date-Time in UTC	2020-11-30 03:52:14
Acquisition Data-Time in UTC	2020-11-29 05:35:33
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	13702
Number of Pixels per Line	15209
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: 32644
Horizontal Coordinate System Name	WGS 84/UTM44N

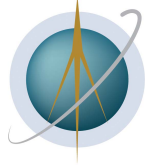
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Vertex Location						
	Line	Sample	Latitude	Longitude	X	Y
UL	0.50	0.50	N12.874	E80.060	398035	1423407
UR	0.50	15208.50	N12.875	E80.341	428451	1423407
LR	13701.50	15208.50	N12.627	E80.341	428451	1396005
LL	13701.50	0.50	N12.626	E80.061	398035	1396005
Center	6851.00	7604.00	N12.751	E80.201	413243	1409705

Incidences and Orientation (in units of degree)	
Satellite Elevation	89.179926
Satellite Azimuth	121.723985
LOS Along Track Angle	-0.217549
LOS Cross Track Angle	-0.666315
Orientation	192.300000
Sun Elevation	53.250000
Sun Azimuth	159.030000

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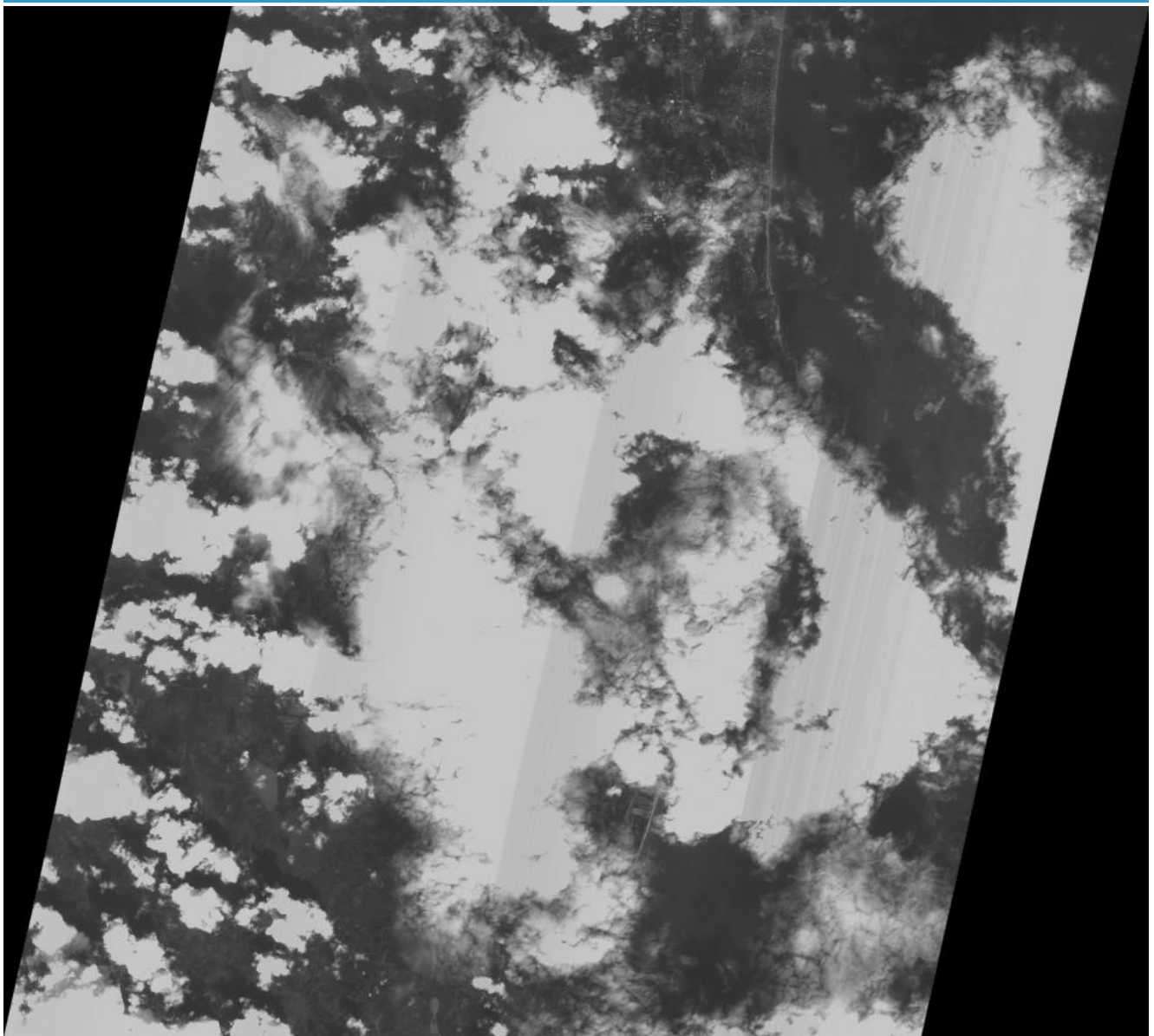
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FS5_G002_PAN_L4UTM_20201129_053533_qis.jpg



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Histogram of each bands

