



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_20201110_093630	
	Format	DIMAP	
	Raster	GeoTIFF	



Product Parameters	
Product Name	FS5_G002_PAN_L4UTM_20201110_093630
Production Date-Time in UTC	2020-11-10 15:50:47
Acquisition Data-Time in UTC	2020-11-10 09:36:30
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	14564
Number of Pixels per Line	17686
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

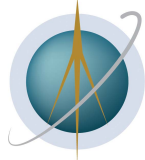
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Vertex Location						
	Line	Sample	Latitude	Longitude	X	Y
UL	0.50	0.50	N38.266	E27.118	510281	4235359
UR	0.50	17685.50	N38.265	E27.522	545651	4235359
LR	14563.50	17685.50	N38.003	E27.520	545651	4206233
LL	14563.50	0.50	N38.004	E27.117	510281	4206233
Center	7282.00	8843.00	N38.135	E27.319	527967	4220795

Incidences and Orientation (in units of degree)	
Satellite Elevation	70.951816
Satellite Azimuth	284.830377
LOS Along Track Angle	0.981707
LOS Cross Track Angle	17.045785
Orientation	195.250000
Sun Elevation	34.280000
Sun Azimuth	174.390000

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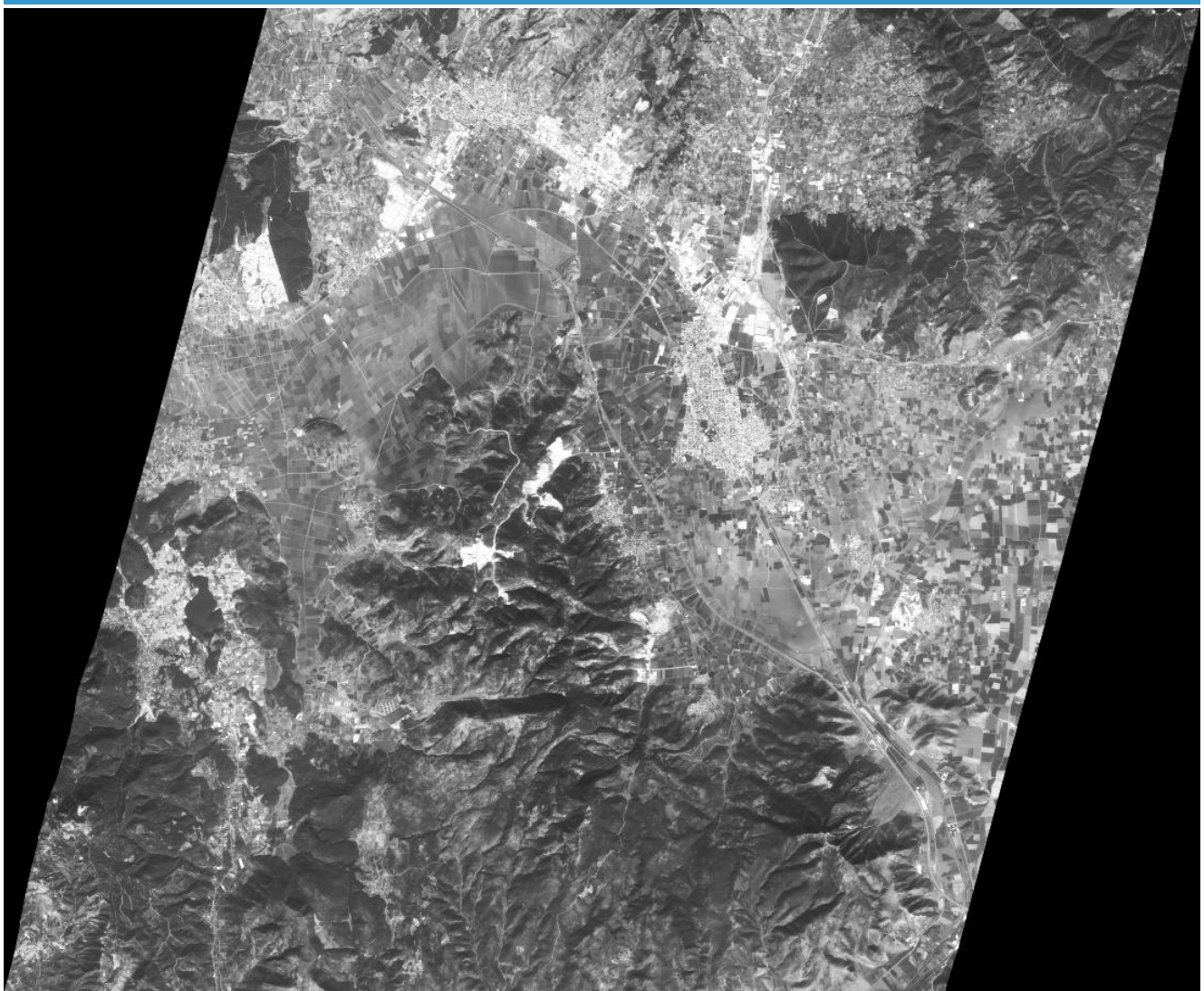
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FS5_G002_PAN_L4UTM_20201110_093630_qis.jpg



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Histogram of each bands

