



# FORMOSAT-5 DIMAP Product Data-sheet

 <b>NSPO</b>	<b>Product Type</b>	FORMOSAT-5 Product Level4 PAN	 <b>NAR Labs</b> <small>National Applied Research Laboratories</small> National Space Organization
	<b>Product Name</b>	FS5_G004_PAN_L4UTM_20201110_093636	
	<b>Format</b>	DIMAP	
	<b>Raster</b>	GeoTIFF	



Product Parameters	
Product Name	FS5_G004_PAN_L4UTM_20201110_093636
Production Date-Time in UTC	2020-11-10 15:51:10
Acquisition Data-Time in UTC	2020-11-10 09:36:36
Spacecraft Name	FORMOSAT-5
Processing Level	04
Geometric Processing Level	ORTHO
Radiometric Processing Level	SYSTEM
Spectrum Type	PAN
Producer Identification	MSGPS
Producer Link	<a href="http://www.nspo.narl.org.tw">http://www.nspo.narl.org.tw</a>

Image Dimension	
Number of Spectral Bands	1
Number of Lines	14522
Number of Pixels per Line	17800
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

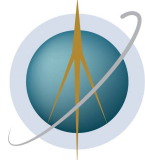
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Vertex Location						
	Line	Sample	Latitude	Longitude	X	Y
UL	0.50	0.50	N37.879	E26.985	498711	4192391
UR	0.50	17799.50	N37.878	E27.390	534309	4192391
LR	14521.50	17799.50	N37.617	E27.389	534309	4163349
LL	14521.50	0.50	N37.617	E26.985	498711	4163349
Center	7261.00	8900.00	N37.748	E27.187	516511	4177869

Incidences and Orientation (in units of degree)	
Satellite Elevation	70.953007
Satellite Azimuth	284.750911
LOS Along Track Angle	0.980805
LOS Cross Track Angle	17.044726
Orientation	195.170000
Sun Elevation	34.650000
Sun Azimuth	174.240000

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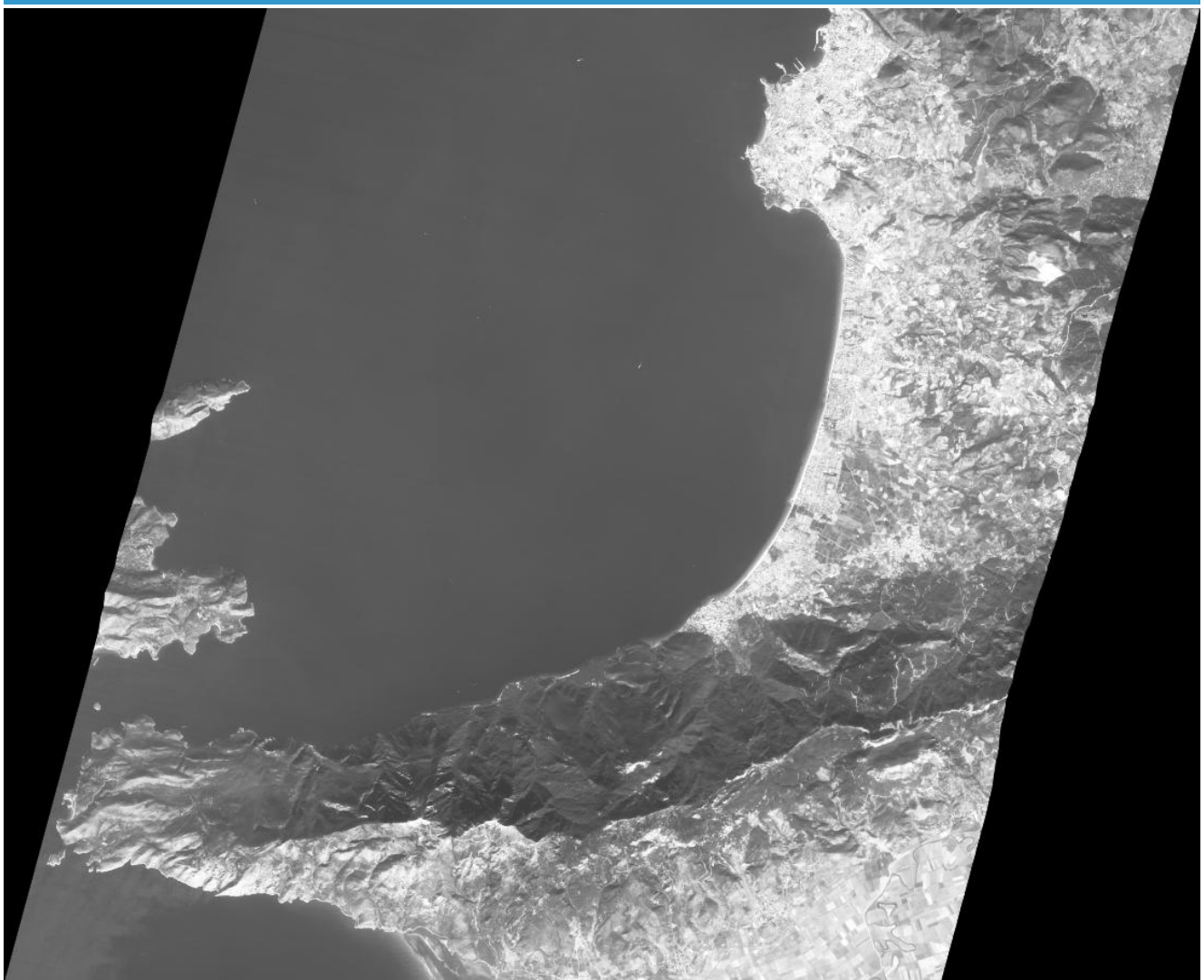
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[FS5\\_G004\\_PAN\\_L4UTM\\_20201110\\_093636\\_qis.jpg](#)



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## Histogram of each bands

