



# 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> <b>National Space Organization</b>
	<b>Product Name</b>	FS5_G004_PAN_L4UTM_20201112_093638	
	<b>Format</b>	DIMAP	
	<b>Raster</b>	GeoTIFF	



Product Parameters	
Product Name	FS5_G004_PAN_L4UTM_20201112_093638
Production Date-Time in UTC	2020-11-13 04:09:20
Acquisition Data-Time in UTC	2020-11-12 09:36:38
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	14560
Number of Pixels per Line	17822
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

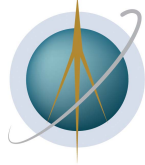
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Vertex Location						
	Line	Sample	Latitude	Longitude	X	Y
UL	0.50	0.50	N37.846	E26.974	497731	4188727
UR	0.50	17821.50	N37.845	E27.379	533373	4188727
LR	14559.50	17821.50	N37.583	E27.378	533373	4159609
LL	14559.50	0.50	N37.584	E26.974	497731	4159609
Center	7280.00	8911.00	N37.715	E27.176	515553	4174167

Incidences and Orientation (in units of degree)	
Satellite Elevation	70.890424
Satellite Azimuth	284.816151
LOS Along Track Angle	1.004522
LOS Cross Track Angle	17.101323
Orientation	195.140000
Sun Elevation	34.140000
Sun Azimuth	174.240000

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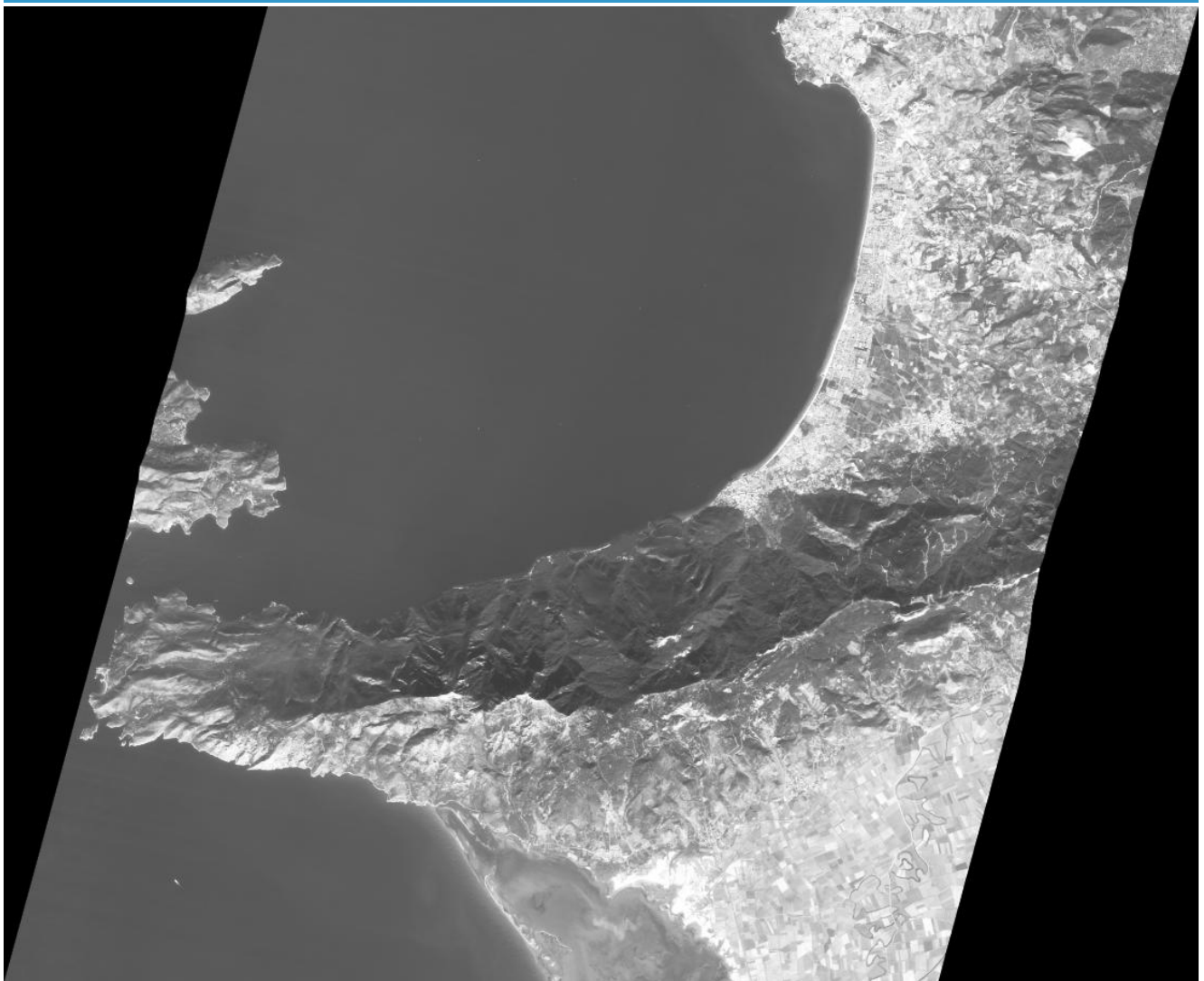
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**Raster** GeoTIFF

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FS5\_G004\_PAN\_L4UTM\_20201112\_093638\_q1s.jpg



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## Histogram of each bands

