



# 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_G005_PAN_L4UTM_20201104_093636	
	<b>Format</b>	DIMAP	
	<b>Raster</b>	GeoTIFF	



Product Parameters	
Product Name	FS5_G005_PAN_L4UTM_20201104_093636
Production Date-Time in UTC	2020-11-05 04:47:34
Acquisition Data-Time in UTC	2020-11-04 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	14530
Number of Pixels per Line	17052
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	N37.737	E26.955	496017	4176675
UR	0.50	17051.50	N37.737	E27.342	530119	4176675
LR	14529.50	17051.50	N37.475	E27.341	530119	4147617
LL	14529.50	0.50	N37.475	E26.955	496017	4147617
Center	7265.00	8526.00	N37.606	E27.148	513069	4162145

Incidences and Orientation (in units of degree)	
Satellite Elevation	71.114281
Satellite Azimuth	284.469038
LOS Along Track Angle	0.899075
LOS Cross Track Angle	16.899203
Orientation	195.080000
Sun Elevation	36.540000
Sun Azimuth	174.110000

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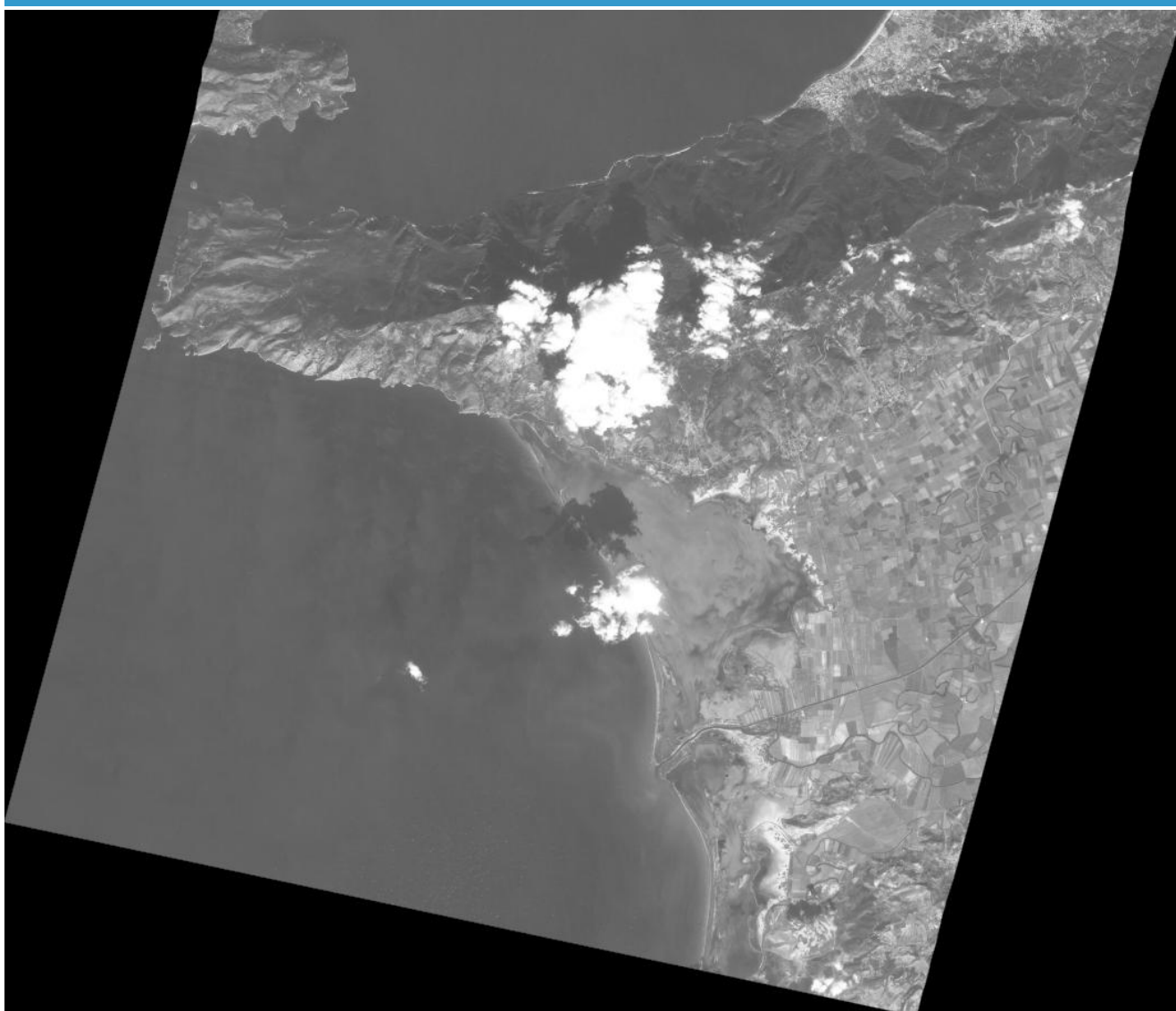
**Product Name** FS5\_G005\_PAN\_L4UTM\_20201104\_093636

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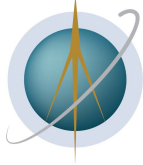
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## Histogram of each bands

