



# 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_G000_PAN_L4UTM_20201110_093623	
	<b>Format</b>	DIMAP	
	<b>Raster</b>	GeoTIFF	



Product Parameters	
Product Name	FS5_G000_PAN_L4UTM_20201110_093623
Production Date-Time in UTC	2020-11-10 15:50:24
Acquisition Data-Time in UTC	2020-11-10 09:36:23
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	14524
Number of Pixels per Line	17122
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	N38.653	E27.249	521703	4278291
UR	0.50	17121.50	N38.651	E27.643	555945	4278291
LR	14523.50	17121.50	N38.390	E27.641	555945	4249245
LL	14523.50	0.50	N38.391	E27.249	521703	4249245
Center	7262.00	8561.00	N38.521	E27.445	538825	4263767

Incidences and Orientation (in units of degree)	
Satellite Elevation	70.949201
Satellite Azimuth	284.901105
LOS Along Track Angle	0.979407
LOS Cross Track Angle	17.048193
Orientation	195.340000
Sun Elevation	33.900000
Sun Azimuth	174.540000

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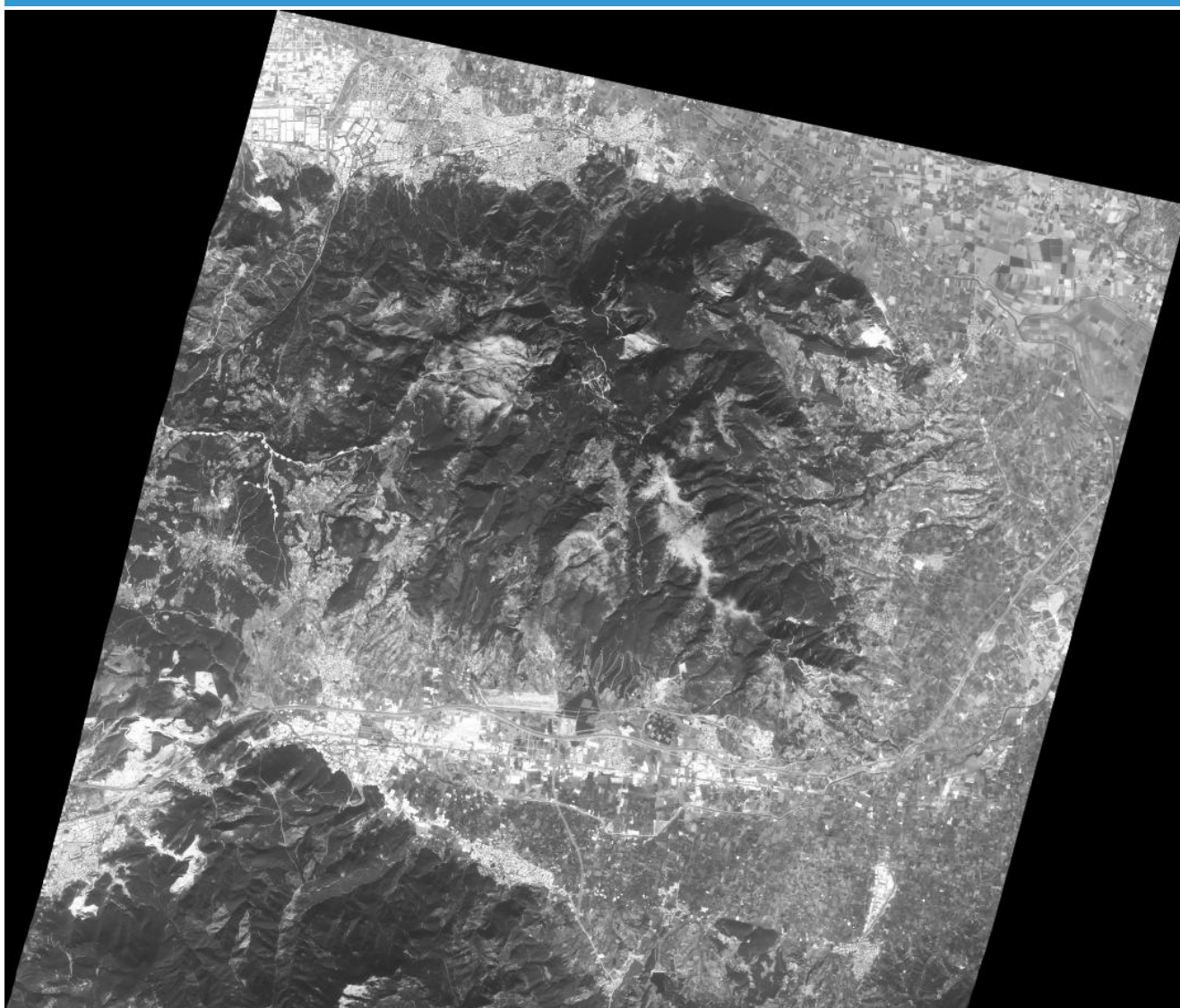
**Raster** GeoTIFF

**NAR Labs**



National Applied Research Laboratories

National Space Organization

**FS5\_G000\_PAN\_L4UTM\_20201110\_093623\_qis.jpg**



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## Histogram of each bands

