



# 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_G001_PAN_L4UTM_20201110_093627	
	<b>Format</b>	DIMAP	
	<b>Raster</b>	GeoTIFF	



Product Parameters	
Product Name	FS5_G001_PAN_L4UTM_20201110_093627
Production Date-Time in UTC	2020-11-10 15:50:36
Acquisition Data-Time in UTC	2020-11-10 09:36:27
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	14548
Number of Pixels per Line	17828
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

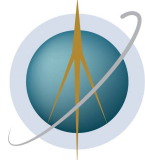
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Vertex Location						
	Line	Sample	Latitude	Longitude	X	Y
UL	0.50	0.50	N38.460	E27.184	516011	4256823
UR	0.50	17827.50	N38.458	E27.592	551665	4256823
LR	14547.50	17827.50	N38.196	E27.590	551665	4227729
LL	14547.50	0.50	N38.197	E27.183	516011	4227729
Center	7274.00	8914.00	N38.328	E27.387	533839	4242275

Incidences and Orientation (in units of degree)	
Satellite Elevation	70.950690
Satellite Azimuth	284.866699
LOS Along Track Angle	0.980957
LOS Cross Track Angle	17.046823
Orientation	195.300000
Sun Elevation	34.090000
Sun Azimuth	174.460000

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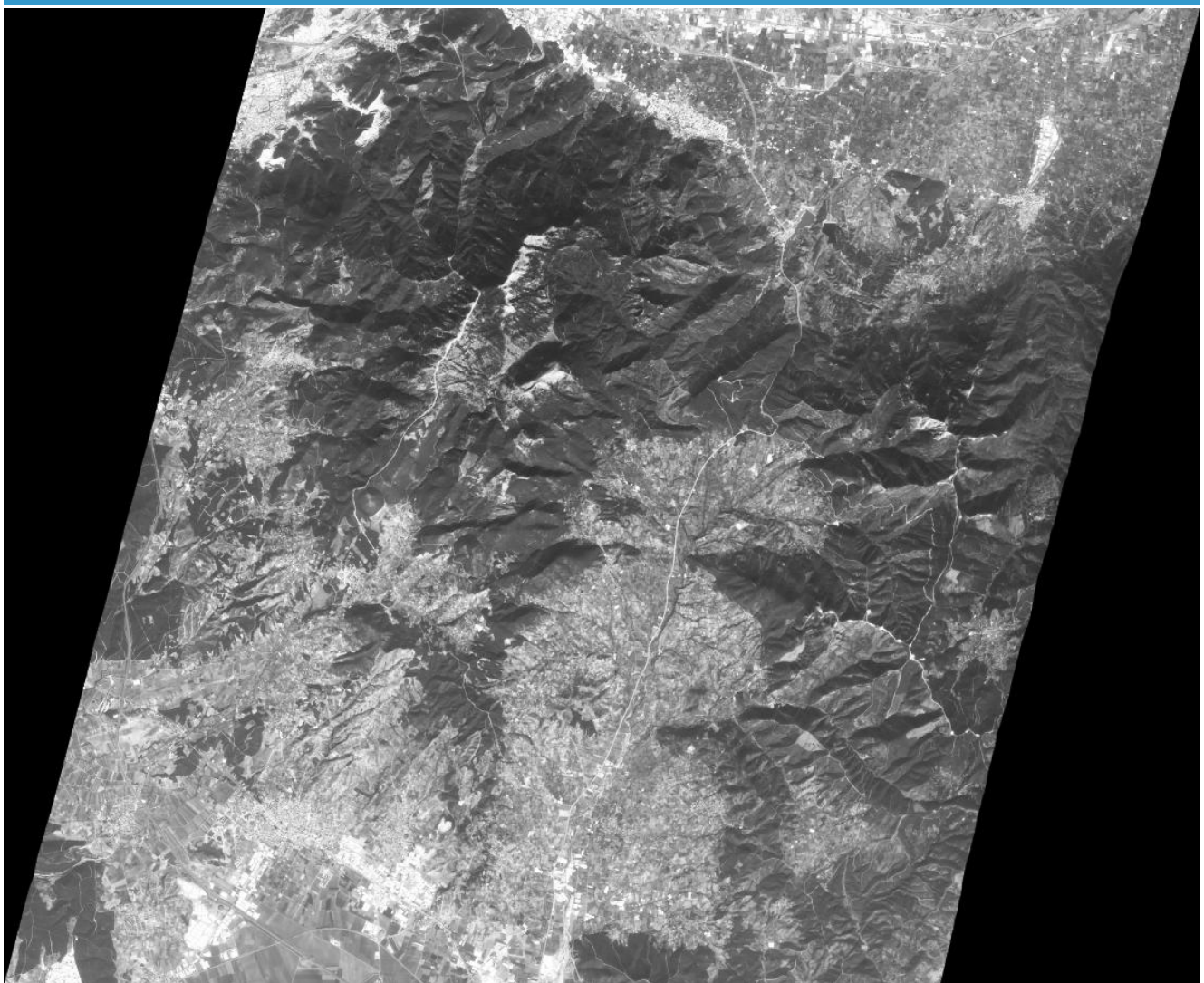
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**FS5\_G001\_PAN\_L4UTM\_20201110\_093627\_qis.jpg**



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## Histogram of each bands

