



FORMOSAT-5 DIMAP Product Data-sheet

 NSPO	Product Type	FORMOSAT-5 Product Level4 PAN	 NAR Labs <small>National Applied Research Laboratories</small> National Space Organization
	Product Name	FS5_G000_PAN_L4UTM_20201108_093623	
	Format	DIMAP	
	Raster	GeoTIFF	



Product Parameters	
Product Name	FS5_G000_PAN_L4UTM_20201108_093623
Production Date-Time in UTC	2020-11-08 15:42:36
Acquisition Data-Time in UTC	2020-11-08 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	http://www.nspo.narl.org.tw

Image Dimension	
Number of Spectral Bands	1
Number of Lines	14524
Number of Pixels per Line	16777
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

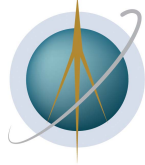
FORMOSAT-5 DIMAP Product Data-sheet

 NSPO	Product Type	FORMOSAT-5 Product Level4 PAN
	Product Name	FS5_G000_PAN_L4UTM_20201108_093623
	Format	DIMAP
	Raster	GeoTIFF
		 NAR Labs <small>National Applied Research Laboratories</small> National Space Organization

Vertex Location						
	Line	Sample	Latitude	Longitude	X	Y
UL	0.50	0.50	N38.683	E26.969	497295	4281551
UR	0.50	16776.50	N38.682	E27.355	530847	4281551
LR	14523.50	16776.50	N38.420	E27.353	530847	4252505
LL	14523.50	0.50	N38.421	E26.969	497295	4252505
Center	7262.00	8388.00	N38.552	E27.161	514071	4267027

Incidences and Orientation (in units of degree)	
Satellite Elevation	72.986901
Satellite Azimuth	283.587019
LOS Along Track Angle	0.579905
LOS Cross Track Angle	15.248200
Orientation	195.070000
Sun Elevation	34.410000
Sun Azimuth	174.210000

FORMOSAT-5 DIMAP Product Data-sheet



NSPO

Product Type FORMOSAT-5 Product Level4 PAN

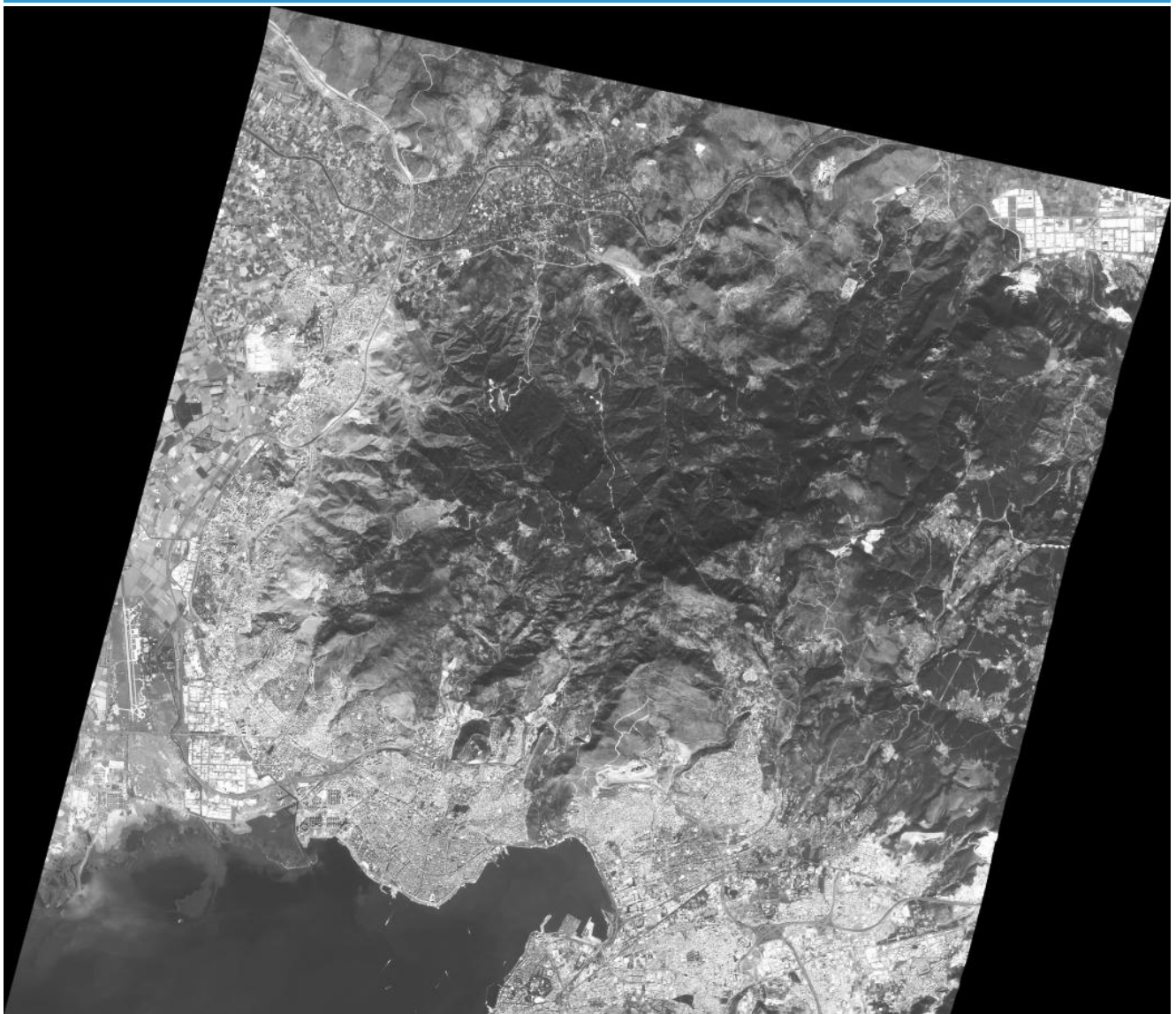
Product Name FS5_G000_PAN_L4UTM_20201108_093623

Format DIMAP

Raster GeoTIFF

NAR Labs
National Applied Research Laboratories
National Space Organization

FS5_G000_PAN_L4UTM_20201108_093623_qis.jpg



FORMOSAT-5 DIMAP Product Data-sheet



NSPO

Product Type FORMOSAT-5 Product Level4 PAN

Product Name FS5_G000_PAN_L4UTM_20201108_093623

Format DIMAP

Raster GeoTIFF

NAR Labs
National Applied Research Laboratories
National Space Organization

Histogram of each bands

