



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_G001_PAN_L4UTM_20201108_093627	
	Format	DIMAP	
	Raster	GeoTIFF	



Product Parameters	
Product Name	FS5_G001_PAN_L4UTM_20201108_093627
Production Date-Time in UTC	2020-11-08 15:42:56
Acquisition Data-Time in UTC	2020-11-08 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	http://www.nspo.narl.org.tw

Image Dimension	
Number of Spectral Bands	1
Number of Lines	14476
Number of Pixels per Line	17488
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

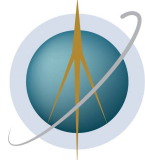
FORMOSAT-5 DIMAP Product Data-sheet

 NSPO	Product Type	FORMOSAT-5 Product Level4 PAN	 NAR Labs <small>National Applied Research Laboratories</small> National Space Organization
	Product Name	FS5_G001_PAN_L4UTM_20201108_093627	
	Format	DIMAP	
	Raster	GeoTIFF	

Vertex Location						
	Line	Sample	Latitude	Longitude	X	Y
UL	0.50	0.50	N38.488	E26.902	491493	4259975
UR	0.50	17487.50	N38.488	E27.303	526467	4259975
LR	14475.50	17487.50	N38.227	E27.302	526467	4231025
LL	14475.50	0.50	N38.227	E26.903	491493	4231025
Center	7238.00	8744.00	N38.358	E27.103	508981	4245499

Incidences and Orientation (in units of degree)	
Satellite Elevation	72.986200
Satellite Azimuth	283.555991
LOS Along Track Angle	0.581842
LOS Cross Track Angle	15.248794
Orientation	195.060000
Sun Elevation	34.600000
Sun Azimuth	174.140000

FORMOSAT-5 DIMAP Product Data-sheet



NSPO

Product Type FORMOSAT-5 Product Level4 PAN

Product Name FS5_G001_PAN_L4UTM_20201108_093627

Format DIMAP

Raster GeoTIFF

NAR Labs
National Applied Research Laboratories
National Space Organization

FS5_G001_PAN_L4UTM_20201108_093627_q1s.jpg



FORMOSAT-5 DIMAP Product Data-sheet



NSPO

Product Type FORMOSAT-5 Product Level4 PAN

Product Name FS5_G001_PAN_L4UTM_20201108_093627

Format DIMAP

Raster GeoTIFF

NAR Labs
National Applied Research Laboratories
National Space Organization

Histogram of each bands

