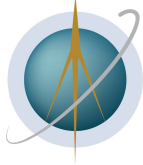


# FORMOSAT-5 DIMAP Product Data-sheet



**NSPO**

**Product Type** FORMOSAT-5 Product Level4 PAN

**Product Name** FS5\_G000\_PAN\_L4UTM\_20201031\_093620

**Format** DIMAP

**Raster** GeoTIFF

**NAR Labs**  
National Applied Research Laboratories  
National Space Organization

## Product Parameters

Product Name	FS5_G000_PAN_L4UTM_20201031_093620
Production Date-Time in UTC	2020-11-02 08:29:51
Acquisition Data-Time in UTC	2020-10-31 09:36:20
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	14500
Number of Pixels per Line	15999
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

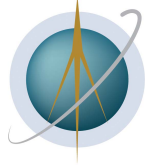
# FORMOSAT-5 DIMAP Product Data-sheet

 <b>NSPO</b>	<b>Product Type</b>	FORMOSAT-5 Product Level4 PAN	
	<b>Product Name</b>	FS5_G000_PAN_L4UTM_20201031_093620	
	<b>Format</b>	DIMAP	
	<b>Raster</b>	GeoTIFF	
			 <small>National Applied Research Laboratories</small> <b>National Space Organization</b>

Vertex Location						
	Line	Sample	Latitude	Longitude	X	Y
UL	0.50	0.50	N38.615	E26.963	496749	4274063
UR	0.50	15998.50	N38.615	E27.330	528745	4274063
LR	14499.50	15998.50	N38.353	E27.329	528745	4245065
LL	14499.50	0.50	N38.354	E26.963	496749	4245065
Center	7250.00	7999.00	N38.484	E27.146	512747	4259563

Incidences and Orientation (in units of degree)	
Satellite Elevation	73.209000
Satellite Azimuth	284.647000
LOS Along Track Angle	0.865378
LOS Cross Track Angle	15.035100
Orientation	195.050000
Sun Elevation	36.900000
Sun Azimuth	173.970000

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**NAR Labs**  
National Applied Research Laboratories  
National Space Organization

**FS5\_G000\_PAN\_L4UTM\_20201031\_093620\_qis.jpg**



# FORMOSAT-5 DIMAP Product Data-sheet

 <b>NSPO</b>	<b>Product Type</b>	FORMOSAT-5 Product Level4 PAN	 <b>NAR Labs</b> National Applied Research Laboratories National Space Organization
	<b>Product Name</b>	FS5_G000_PAN_L4UTM_20201031_093620	
	<b>Format</b>	DIMAP	
	<b>Raster</b>	GeoTIFF	

## Histogram of each bands

