



# FORMOSAT-2 DIMAP Product Data-sheet

 <b>NSPO</b>	<b>Product Type</b>	FORMOSAT-2 Product Level4 MS	 <b>NAR Labs</b> <small>National Applied Research Laboratories</small> <b>National Space Organization</b>
	<b>Product Name</b>	FS2_G001_MS_L4UTM_20110904_084716	
	<b>Format</b>	DIMAP	
	<b>Raster</b>	GeoTIFF	



Product Parameters	
Product Name	FS2_G001_MS_L4UTM_20110904_084716
Production Date-Time in UTC	2020-11-04 02:54:03
Acquisition Data-Time in UTC	2011-09-04 08:47:16
Spacecraft Name	FORMOSAT-2
Processing Level	04
Geometric Processing Level	ORTHO
Radiometric Processing Level	SYSTEM
Spectrum Type	MS
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	4
Number of Lines	3851
Number of Pixels per Line	5048
Pixel Spacing	8.00 (meter)

Band Information				
Band Identification	B1 (Bule)	B2 (Green)	B3 (Red)	B4 (NIR)
Gain Setting	4	4	4	4
Absolute Gain	0.689736	0.713750	0.724963	0.613111
Absolute Offset	0.000000	0.000000	0.000000	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

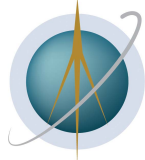
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Vertex Location						
	Line	Sample	Latitude	Longitude	X	Y
UL	0.50	0.50	N38.552	E26.983	498492	4267028
UR	0.50	5047.50	N38.551	E27.446	538868	4267028
LR	3850.50	5047.50	N38.273	E27.444	538868	4236228
LL	3850.50	0.50	N38.274	E26.983	498492	4236228
Center	1925.00	2524.00	N38.413	E27.214	518684	4251628

Incidences and Orientation (in units of degree)	
Satellite Elevation	63.189501
Satellite Azimuth	288.199698
LOS Along Track Angle	1.799797
LOS Cross Track Angle	23.290233
Orientation	197.470000
Sun Elevation	53.510000
Sun Azimuth	143.450000

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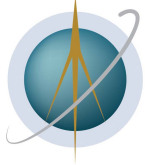
**Raster** GeoTIFF

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FS2\_G001\_MS\_L4UTM\_20110904\_084716\_qis.jpg



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## Histogram of each bands

