



FORMOSAT-2 DIMAP Product Data-sheet

 NSPO	Product Type	FORMOSAT-2 Product Level4 MS	 NAR Labs <small>National Applied Research Laboratories</small> National Space Organization
	Product Name	FS2_G000_MS_L4UTM_20110904_084712	
	Format	DIMAP	
	Raster	GeoTIFF	



Product Parameters	
Product Name	FS2_G000_MS_L4UTM_20110904_084712
Production Date-Time in UTC	2020-11-04 02:53:59
Acquisition Data-Time in UTC	2011-09-04 08:47:12
Spacecraft Name	FORMOSAT-2
Processing Level	04
Geometric Processing Level	ORTHO
Radiometric Processing Level	SYSTEM
Spectrum Type	MS
Producer Identification	MSGPS
Producer Link	http://www.nspo.narl.org.tw

Image Dimension	
Number of Spectral Bands	4
Number of Lines	3861
Number of Pixels per Line	4796
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

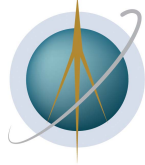
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Vertex Location						
	Line	Sample	Latitude	Longitude	X	Y
UL	0.50	0.50	N38.745	E27.063	505476	4288428
UR	0.50	4795.50	N38.743	E27.504	543836	4288428
LR	3860.50	4795.50	N38.465	E27.502	543836	4257548
LL	3860.50	0.50	N38.466	E27.063	505476	4257548
Center	1930.00	2398.00	N38.605	E27.283	524660	4272988

Incidences and Orientation (in units of degree)	
Satellite Elevation	63.190751
Satellite Azimuth	288.252720
LOS Along Track Angle	1.800838
LOS Cross Track Angle	23.289182
Orientation	197.510000
Sun Elevation	53.380000
Sun Azimuth	143.690000

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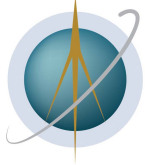
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FS2_G000_MS_L4UTM_20110904_084712_qis.jpg



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Histogram of each bands

