



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_G002_MS_L4UTM_20110904_084719	
	Format	DIMAP	
	Raster	GeoTIFF	



Product Parameters	
Product Name	FS2_G002_MS_L4UTM_20110904_084719
Production Date-Time in UTC	2020-11-04 02:54:09
Acquisition Data-Time in UTC	2011-09-04 08:47:19
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	3860
Number of Pixels per Line	4713
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

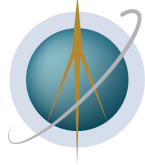
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Vertex Location						
	Line	Sample	Latitude	Longitude	X	Y
UL	0.50	0.50	N38.360	E26.936	494452	4245716
UR	0.50	4712.50	N38.359	E27.368	532148	4245716
LR	3859.50	4712.50	N38.081	E27.367	532148	4214844
LL	3859.50	0.50	N38.081	E26.937	494452	4214844
Center	1930.00	2356.00	N38.220	E27.152	513300	4230276

Incidences and Orientation (in units of degree)	
Satellite Elevation	63.188250
Satellite Azimuth	288.146679
LOS Along Track Angle	1.798757
LOS Cross Track Angle	23.291283
Orientation	197.440000
Sun Elevation	53.630000
Sun Azimuth	143.200000

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FS2_G002_MS_L4UTM_20110904_084719_qis.jpg



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Histogram of each bands

