

ATB Documents: MISR

ATBD Number	ATBD Title	Authors	Date	Size
ATBD-MISR-01	MISR: Level 1 Radiance Scaling and Conditioning	• C. Bruegge • D. Diner • R. Korechoff • M. Lee	December 13, 1999	383.99 KB
ATBD-MISR-02	MISR: Level 1 In-Flight Radiometric Calibration and Characterization	• C. Bruegge • N. Chiren • D. Diner	December 13, 1999	1.36 MB
ATBD-MISR-03	MISR: Level 1 Georectification and Registration	• V. Jovanovic • S. Lewicki • M. Smyth • J. Zong • R. Korechoff	August 15, 1997	1.72 MB
ATBD-MISR-04	MISR: Level 1 In-Flight Geometric Calibration	• V. Jovanovic • M. Smyth • J. Zong	November 30, 1999	768.04 KB
ATBD-MISR-05	ATBD-MISR-05 MISR: Level 1 Ancillary Geographic Product	• S. Lewicki • J. Zong	November 26, 1999	307.6 KB
ATBD-MISR-06	MISR: Level 1 Cloud Detection	• D. Diner • L. DiGirolamo • E. Clothiaux	December 7, 1999	842.03 KB
ATBD-MISR-07	MISR: Level 2 Cloud Detection and Classification	• D. Diner • R. Davies • L. DiGirolamo • A. Horvath • C. Moroney • J.-P. Muller • S. Paradise • D. Wenkert • J. Zong	December 1, 1999	976.16 KB
ATBD-MISR-08	MISR: Level 2 Top-of-Atmosphere Albedo	• C. Borel • R. Davies • D. Diner • S. Gerstl • C. Moroney • D. Nelson • T. Vamai	November 2, 1999	833.05 KB
		• D. Diner • W. Abdou		

ATBD-MISR-09	MISR: Level 2 Aerosol Retrieval	• T. Ackerman • K. Crean • H. Gordon • R. Kahn • J. Martonchik • S. McMuldroch • S. Paradise • B. Pinty • M. Verstraete • M. Wang • R. West	April 25, 2008	6.55 MB
ATBD-MISR-10	MISR: Level 2 Surface Retrieval	• D. Diner • J. Martonchik • C. Borel • S. Gerstl • H. Gordon • Y. Knyazikhin • R. Myneni • B. Pinty • M. Verstraete	May 30, 2008	1.47 MB
ATBD-MISR-11	MISR: Level 2 Ancillary Products and Datasets	• D. Diner • W. Abdou • H. Gordon • R. Kahn • Y. Knyazikhin • J. Martonchik • D. McDonald • S. McMuldroch • R. Myneni • R. West	December 1, 1999	998.11 KB
ATBD-MISR-13	Level 3 Cloud Fraction by Altitude Algorithm Theoretical Basis	• L. DiGirolamo • A. Menzies • G. Zhao • K. Mueller • C. Moroney • D.J. Diner	August 19, 2010	862.8 KB
EXPER-MISR	MISR: Experiment Overview	• D. Diner	November 2, 1999	704 KB

GEOCAL-MISR	MISR: In-Flight Geometric Calibration Plan	• V. Jovanovic	April 29, 1996	641.36 KB
JPL D-73327	MISR Level 2 Cloud Product Algorithm Theoretical Basis	• Kevin Mueller • Catherine Moroney • Veljko Jovanovic • Michael J. Garay • Jan-Peter Muller • Larry Di Girolamo • Roger Davies	March 26, 2013	4.48 MB
MISR_L3_CMV_ATBD	MISR Cloud Motion Vector Product Algorithm Theoretical Basis	• K. Mueller • M.J. Garay • L. DiGirolamo • V. Jovanovic • C. Moroney	September 10, 2012	456.93 KB
RADCAL-MISR	MISR: In-Flight Radiometric Calibration and Characterization Plan	• C. Bruegge • R. Woodhouse	April 26, 1996	618.64 KB
SDVP-MISR	MISR: Science Data Validation Plan	• T. Ackerman • J. Conel • E. Clothiaux • W. Ledebor • R. Marchand	December 10, 1999	1.94 MB
SDVP-MISR_SUM	MISR: Science Data Validation Plan Summary Charts	• J. Conel	August 16, 2001	4.51 MB