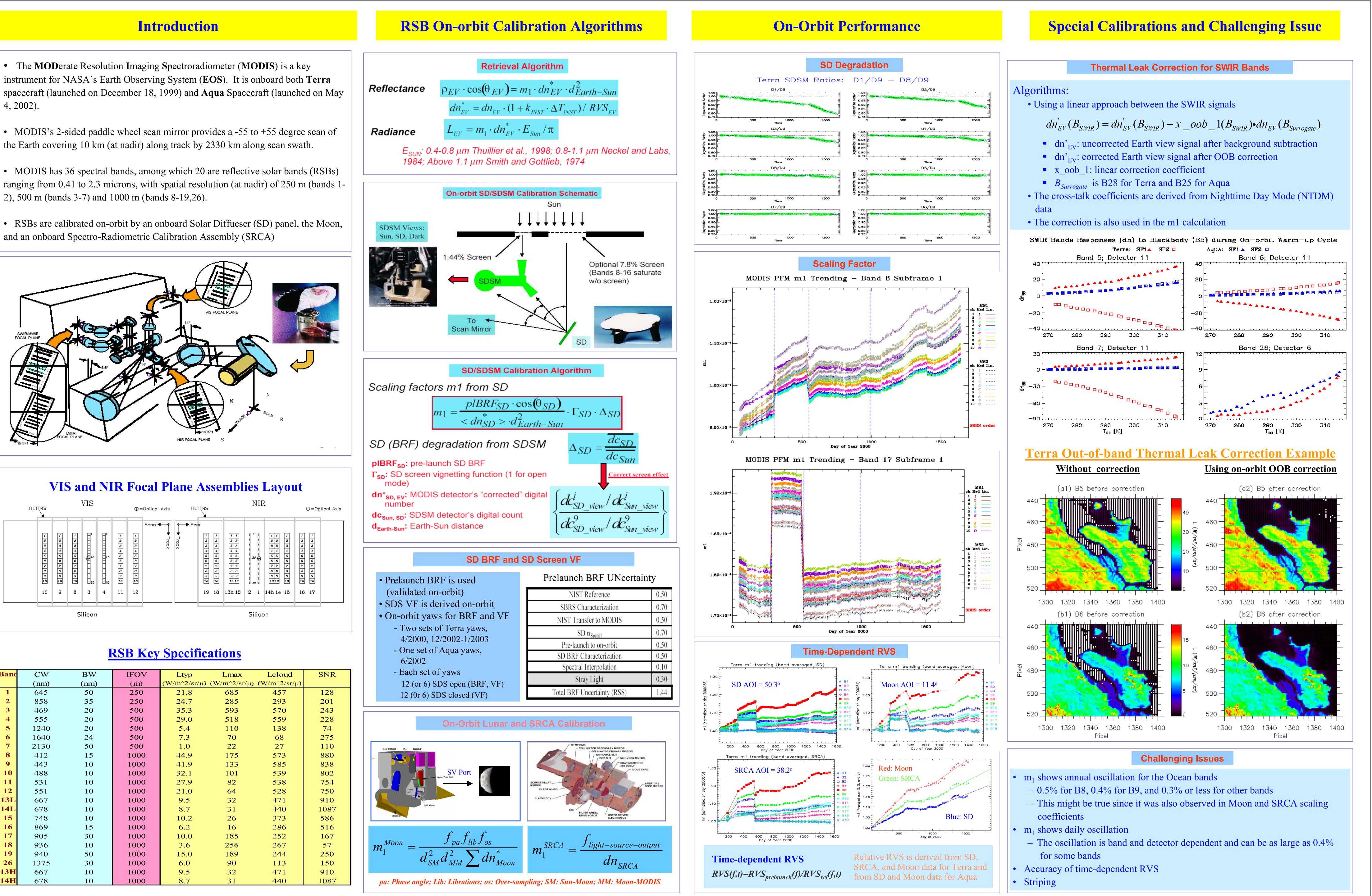


MODIS Reflective Solar Bands On-orbit Calibration



FILT				VIS				⊕=Optical Axis FIL					R ⊕=Optical Ax		
	1 2 3 4 5 8 7 8 9 10	1 2 3 4 5 8 9 10	1 2 2 4 5 6 7 8 9 10 8	10 10 20 3	10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	Scan Track	← Sc Track	an 1 1 2 2 3 3 4 4 5 5 8 8 9 9 10 10 19 18	1 1 2 2 3 3 4 4 5 5 8 8 9 9 10 10 13h 13	20 20 40 2	1 1 1 2 2 2 3 3 3 4 4 4 5 5 5 8 8 8 9 9 9 10 10 10	1 1 2 2 3 3 4 4 5 5 6 6 7 7 8 9 9 9 10 10 16 17	
			s	ilicon				-				Silico	n		

Bai	nc CW	BW	IFOV	Ltyp	Lmax	Lcloud	SNR
	(nm)	(nm)	(m)	• -	$(W/m^2/sr/\mu)$		
1	645	50	250	21.8	685	457	128
2	858	35	250	24.7	285	293	201
3	469	20	500	35.3	593	570	243
4	555	20	500	29.0	518	559	228
5	1240	20	500	5.4	110	138	74
6	1640	24	500	7.3	70	68	275
7	2130	50	500	1.0	22	27	110
8	412	15	1000	44.9	175	573	880
9	443	10	1000	41.9	133	585	838
10	488	10	1000	32.1	101	539	802
11	531	10	1000	27.9	82	538	754
12	551	10	1000	21.0	64	528	750
13	L 667	10	1000	9.5	32	471	910
14	L 678	10	1000	8.7	31	440	1087
15	5 748	10	1000	10.2	26	373	586
16	869	15	1000	6.2	16	286	516
17	905	30	1000	10.0	185	252	167
18	936	10	1000	3.6	256	267	57
19	940	50	1000	15.0	189	244	250
26	1375	30	1000	6.0	90	113	150
13	<mark>H</mark> 667	10	1000	9.5	32	471	910
14	H 678	10	1000	8.7	31	440	1087

MODIS Characterization Support Team

