TABLE I
MODIS CHANNELS USED IN CERES CLOUD PROCESSING

CERES Channel #	MODIS Channel #	Central Wavelength (μm)	Ed2	Ed4	Name
1	1	0.65	1,2	1,2	VIS
2a	6	1.61	1T, 2T	--	
2b	7	2.13	1A, 2A	1,2	NIR
3	20	3.78	1,2	1,2	SIR
4	31	11.0	1,2	1,2	IRW
5	32	12.0	1,2	1,2	SPW
6	29	8.55	1	1,2	IRP
7	5	1.24	--	1,2	SNI
8	3	0.47	--	1	
9	26	1.38	1	1	
10	2	0.86	--	1	
11	27	6.71	1	1	WV
12	33	13.3	1,2	1,2	CO2

Use Key: 1 – mask. 2 - retrieval; A - Aqua only; T - Terra only