Instrument Working Group Open Action Items

Item (*) = Priority Tasks	Listing Date	Observations, Puzzles, Anomalies Descriptions	Data Date	ID'd By:	Problem Area: (Rad,Geo,Instr,Other)	Resolution Priority (H,M,L,TBD,NA)	Proposed Solution(s)	Resolution Status
1.	12/16	Should PSF lag be applied to elevation position for samples just starting to move?	12/27/97 Onward	Kibler, Hess	I	L	Impact is when coming off spacelooks that could effect spaceclamp averaging. Spaceclamp algo ignores this effect.	Implementation deferred until after EOS-AM DAAC code delivery. (8/4)
9.	1/5	24Hr "sinusoid" cycle in heatsink control temp. sensor data, impact?	12/28/97, 12/29/97	Priestley	O	TBD	Possible spacecraft operation.	TRW investigating (2/17) (Kory)
33.	2/24	0.01 time stamp error; effects?	All	Kibler Hess	I,O	L	ID occurrence and correct in controller.adb to determine offset adjustment to be made; keep both adjusted and unadjusted time stamps internally for comparisons. Error condition propagates for subsequent packets from initial 6.61 sec jump until correcting 6.59 second jump occurs.	Implementation deferred until after EOS-AM DAAC code delivery. (8/4)
37.	3/30	Last packet radiances flagged bad as no available next scan spaceclamp	All	Cooper	R	L	TBD	TBD
45.	7/31	High Total channel negative radiance values (~ -20 watt/m^2/sr).	4/14/98	Priestley	R	TBD	TBD	Investigating (8/4)
46.	7/31	Unexplained SW detector signal noise	1/26/98	Priestley	R	TBD	Identify geolocation and scene ID. Look at other channel values.	Investigating (8/4)