

ABI FM4 TVAC as of 1-20-16.mpp											
ID	Unique ID	Name	Duration	Specialty Team/ PI (T13)	Start	Finish	%	Jan '16			
								1/16	1/23	1/30	2/6
432	676	TVAC Config (Part 1) & Mfg Efforts (Post Repress & Pre Decable)	2 d		Fri 1/29/16 9:48 PM	Sun 1/31/16 7:30 PM	0%	1/31			
433	869	ECT Quiescent Operations per 8239153 - 6.3 Initialization, 14.4 ECT PRT Characterization Data Collection, 8 Power Down ----- NOTE Includes Rack-n-GSE Setup & Shutdown	4 hrs		Fri 1/29/16 9:48 PM	Sat 1/30/16 1:48 AM	0%				
434	669	TVAC Configuration per 8219116 para 5.6.2.1 Witness Sample Removal & Install New Witness Wafer in Test Area	0.5 hrs		Sat 1/30/16 1:48 AM	Sat 1/30/16 2:18 AM	0%				
435	670	Temporary Closure of OPC per WI-30 8213400G5	0.5 hrs		Sat 1/30/16 7:00 AM	Sat 1/30/16 7:30 AM	0%				
436	929	TVAC Configuration per 8219116 para 5.6.2.1	0.88 d		Sat 1/30/16 7:30 AM	Sat 1/30/16 3:00 PM	0%	1/30			
437	930	Remove and Replace Lid (Includes Conversion into Clean Room) ----- NOTE: Task must start early in the morning	3 hrs		Sat 1/30/16 7:30 AM	Sat 1/30/16 10:30 AM	0%				
438	933	Door Open Chamber A	1.5 hrs		Sat 1/30/16 10:30 AM	Sat 1/30/16 12:00 PM	0%				
439	932	Platform and CR Tent in Place (Includes Chamber to CR Conversion)	2.5 hrs		Sat 1/30/16 12:00 PM	Sat 1/30/16 2:30 PM	0%				
440	931	Remove South Shroud and Chamber is Fully Opened	0.5 hrs		Sat 1/30/16 2:30 PM	Sat 1/30/16 3:00 PM	0%				
441	671	TVAC Configuration per 8219116 para 5.6.2.2 Remove ETB Blankets, ECT/SCT Cvr's & RGA, 5.6.3 Disconnect Chiller Lines & 5.6.4 LN/GN2, 5.6.5 Cables/Temp Sen, 5.6.10 Rad Tgt Pos, & 5.6.12 Inst TBT Rail HW	19 hrs		Sat 1/30/16 3:00 PM	Sun 1/31/16 6:00 PM	0%				
442	672	Remove Cable Guard Heaters per WI-17 8213400G5 ----- NOTE: Not Full Removal	1 hr		Sun 1/31/16 6:00 PM	Sun 1/31/16 7:00 PM	0%				
443	674	Cap off AO & Install Plug on AC Vent Tube per WI-30 8213400G5 ----- NOTE: Includes Ground Scan Shroud Test Heaters per Op. 600	0.5 hrs		Sun 1/31/16 7:00 PM	Sun 1/31/16 7:30 PM	0%				
444	675	Decable ABI per ISO Checks & Cable Up per 8255688 ----- NOTE: Cables in Chamber Only	4 hrs		Sun 1/31/16 7:30 PM	Sun 1/31/16 11:30 PM	0%				
445	677	TVAC Config Effort (Part 2) ----- Up to SU move to IM Cart	2.13 d		Sun 1/31/16 7:30 PM	Wed 2/3/16 9:00 AM	0%	2/3			
446	678	TVAC Configuration per 8219116 para 5.5.5 Config TBT, 5.6.8 Bckt Guides, 5.6.9 Turnbuckle Supp Assys, 5.6.6 Retract Isolators, 5.6.7 Inst Casters, 5.6.11.1 Grounding & Layout, & 5.6.11.2 Init ETB Prep for SU Removal	9 hrs		Mon 2/1/16 3:00 AM	Mon 2/1/16 12:00 PM	0%				
447	679	Transfer ETB to Horizontal Clean Tent per T&H 8250007 para 5.8.6	1.5 hrs		Mon 2/1/16 12:00 PM	Mon 2/1/16 1:30 PM	0%				
448	928	Pin Roller Resets per WI-30 8213400G5	0.5 hrs		Mon 2/1/16 1:30 PM	Mon 2/1/16 2:00 PM	0%				
449	682	Permanent Cover Deployment (OPC) per 8219108 para 5.1 ----- NOTE: Includes rotation up and down	2 hrs		Mon 2/1/16 2:00 PM	Mon 2/1/16 4:00 PM	0%				
450	887	Move ETB from Inside Chamber to Intermediate Cart Mate Area	2 hrs		Mon 2/1/16 4:00 PM	Mon 2/1/16 6:00 PM	0%				
451	683	TVAC Configuration per 8219116 para 5.6.11.3 Final ETB Prep for SU Removal and 5.6.12 Installation of TBT Rail Hardware	10 hrs		Mon 2/1/16 6:00 PM	Tue 2/2/16 12:00 PM	0%				
452	888	Mate Equals Intermediate Cart to ETB per T&H 8250007 para 5.7.1 ----- NOTE Leave adjacent to the ETB (+X Up)	1 hr		Tue 2/2/16 12:00 PM	Tue 2/2/16 1:00 PM	0%				
453	886	Remove Cable Guard Heaters per WI-17 8213400G5	1 hr		Tue 2/2/16 1:00 PM	Tue 2/2/16 2:00 PM	0%				
454	685	Decable ABI per ISO Checks & Cable Up per 8255688 ----- NOTE: Cables Outside of Chamber	5 hrs		Tue 2/2/16 2:00 PM	Tue 2/2/16 7:00 PM	0%				
455	684	Transfer SU to Intermediate Cart per T&H 8250007 para 5.7.1 ----- NOTE: Rotate to +Z up & Decouple from ETB & Leave Adjacent to the ETB (+Z Up)	5 hrs		Tue 2/2/16 7:00 PM	Wed 2/3/16 8:00 AM	0%				
456	889	Decable ABI per ISO Checks & Cable up per 8255688 & FTW-2200-02-014 Connector Mate Log para 5.6 TV Decable of SU Cryocooler Cables and 5.4.3 SIS Cables	1 hr		Wed 2/3/16 8:00 AM	Wed 2/3/16 9:00 AM	0%				
457	891	EU Activity	0.25 d		Sun 1/31/16 7:30 PM	Mon 2/1/16 10:00 AM	0%	2/1			
458	892	Install EU/CCE Table Casters per 8219116 para 5.6.13	2 hrs		Sun 1/31/16 7:30 PM	Sun 1/31/16 9:30 PM	0%				
459	893	Decable ABI EU per ISO Checks & Cable up per 8255688	5 hrs		Sun 1/31/16 9:30 PM	Mon 2/1/16 6:30 AM	0%				
460	894	Remove EU/CCEU Table from Chamber per T&H 8250007	0.5 hrs		Mon 2/1/16 6:30 AM	Mon 2/1/16 7:00 AM	0%				
461	942	Ship EU to Vibe	1 hr		Mon 2/1/16 9:00 AM	Mon 2/1/16 10:00 AM	0%				
462	686	5.8 TVAC Final Prep for Ship (EMI Testing)	12.65 d		Tue 1/26/16 2:48 PM	Mon 2/8/16 12:00 PM	0%	2/8			
463	687	Preparations for Shipment (Readiness Items)	3 d		Tue 1/26/16 2:48 PM	Fri 1/29/16 2:48 PM	0%	1/29			
464	688	Call & Setup Trucks & Companies (Moves Transit Case & Load onto Truck for Next Testing Phase)	3 d		Tue 1/26/16 2:48 PM	Fri 1/29/16 2:48 PM	0%				
465	689	Get SU Transit Case out of storage and staged	3 d		Tue 1/26/16 2:48 PM	Fri 1/29/16 2:48 PM	0%				
466	690	Get EU Transit Case out of storage and staged	3 d		Tue 1/26/16 2:48 PM	Fri 1/29/16 2:48 PM	0%				
467	691	Stage Handling Cart & Shipping Crates	2 d		Tue 1/26/16 2:48 PM	Thu 1/28/16 2:48 PM	0%				
468	692	Final Post TVAC Manufacturing Efforts for Prep to Ship to EMI	0.88 d		Wed 2/3/16 9:00 AM	Wed 2/3/16 5:00 PM	0%	2/3			
469	693	Permanent Cover Deployment (SCC) per 8219108 para 5.2	1 hr		Wed 2/3/16 9:00 AM	Wed 2/3/16 10:00 AM	0%				
470	695	Remove OPC Riser Block & Install Radiator Cover per WI-30 8213400G5	1 hr		Wed 2/3/16 10:00 AM	Wed 2/3/16 11:00 AM	0%				
471	696	Prep for Ship per WI-30 8213400G5 & 8244726 Section B ----- NOTE: Documentation Audit	4 hrs		Wed 2/3/16 11:00 AM	Wed 2/3/16 3:00 PM	0%				
472	702	Move SU from Intermediate Cart to Handling Cart	2 hrs		Wed 2/3/16 3:00 PM	Wed 2/3/16 5:00 PM	0%				
473	697	Final SU, EU, & CCE Prep for Ship	4 d		Mon 2/1/16 7:00 AM	Thu 2/4/16 4:00 PM	0%	2/4			

Status Date: NA
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Wed 1/20/16 3:20 PM 3:20 PM

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ID	Unique ID	Name	Duration	Specialty Team/ PI (T13)	Start	Finish	%	Jan '16			
								1/16	1/23	1/30	
474	698	Move EU to Transit Case per T&H 8250007 para 5.4.4	2 hrs	Move Team	Mon 2/1/16 7:00 AM	Mon 2/1/16 9:00 AM	0%				
475	699	Move CCE's to Transit Case per T&H 8250007 para 5.3.4	2 hrs	Move Team	Mon 2/1/16 9:00 AM	Mon 2/1/16 11:00 AM	0%				
476	700	Move Unit to Unit Cables to Transit Case per T&H 8250007 para 5.9.2	1 hr	Move Team	Mon 2/1/16 11:00 AM	Mon 2/1/16 12:00 PM	0%				
477	701	Move SU to Transit Case per T&H 8250007	5 hrs	Move Team	Wed 2/3/16 5:00 PM	Wed 2/3/16 10:00 PM	0%				
478	704	Purge SU Transit Case	18 hrs		Wed 2/3/16 10:00 PM	Thu 2/4/16 4:00 PM	0%				
479	705	Remove Witness Wafer from Test Facility per CC Plan 8195377	0.5 hrs		Thu 2/4/16 4:00 PM	Thu 2/4/16 4:30 PM	0%				
480	895	TVAC Configuration 8219116 para 5.9 Final Lab Clean up Activity	8 hrs		Thu 2/4/16 4:30 PM	Fri 2/5/16 8:30 AM	0%				
481	703	Final ATLAS (Test Equipment) - Prep for Ship Efforts & Shipment	1.5 d		Wed 2/3/16 9:00 AM	Thu 2/4/16 1:00 PM	0%				
482	706	Long Term Data Sync on ATLAS (TES)	2 hrs		Wed 2/3/16 9:00 AM	Wed 2/3/16 11:00 AM	0%				
483	707	Shut Down & Disconnect ATLAS (TES)	4 hrs		Wed 2/3/16 11:00 AM	Wed 2/3/16 3:00 PM	0%				
484	708	Prep ATLAS (TES) for Shipment	4 hrs		Wed 2/3/16 3:00 PM	Wed 2/3/16 7:00 PM	0%				
485	709	Pack GSE on Truck	2 hrs		Thu 2/4/16 8:00 AM	Thu 2/4/16 10:00 AM	0%				
486	710	Ship GSE to EMI	3 hrs		Thu 2/4/16 10:00 AM	Thu 2/4/16 1:00 PM	0%				
487	711	Pack & Ship SU / EU onto Truck & Transport	0.5 d		Mon 2/8/16 8:00 AM	Mon 2/8/16 12:00 PM	0%				
488	712	Pack ABI on Truck w/ Photo's per T&H 8250007 para 5.10	3 hrs		Mon 2/8/16 8:00 AM	Mon 2/8/16 11:00 AM	0%				
489	713	Ship ABI to EMI Facility (Rochester - Building 601)	1 hr		Mon 2/8/16 11:00 AM	Mon 2/8/16 12:00 PM	0%				