

Test ID:	ADEC
Date:	2/23/20

ISS-1											
Test Duration (h:mm:ss)	T _i	V _{mi}	v _i	T _{mi}	T _{ci}	V _{mi}	v _i	T _i	T _{mi}	PR	
0:00:00											
0:10:00	10	0.027	19.20923	289.3	297.3444	0.027	19.9759	312.8116	289.2611	91.40723	
0:20:00	20	0.033	19.1206	289.4	294.5111	0.061	19.60411	310.1368	289.4	101.2594	
0:30:00	30	0.033	19.08068	289.5	292.9	0.093	19.52141	307.5259	289.8167	97.80289	
0:40:00	40	0.033	19.05849	289.7	292.4278	0.126	19.43281	304.7408	290.2333	97.84097	
0:50:00	50	0.033	19.04519	289.9	293.3444	0.159	19.37794	303.0222	290.5111	97.38751	
1:00:00	60	0.032	19.07789	290.1	293.2889	0.191	19.48307	301.8795	290.9278	95.83345	
1:10:00	70	0.031	19.10355	290.2	295.0667	0.222	19.60074	301.1722	291.3444	93.05949	
1:20:00	80	0.030	19.1235	290.4	295.9278	0.252	19.58912	300.8153	291.4833	91.58603	
1:30:00	90	0.031	19.11269	290.5	294.7611	0.283	19.4502	300.8618	291.6222	94.17737	
1:40:00	100	0.030	19.10466	290.7	294.65	0.313	19.31048	300.9161	291.9	93.31944	
1:50:00	110	0.031	19.09796	290.8	292.5667	0.344	19.30045	300.6035	292.0389	94.22755	
2:00:00	120	0.030	19.09228	290.9	294.0111	0.373	19.2884	300.2282	292.0389	91.78577	
2:10:00	130	0.030	19.10724	290.9	292.5111	0.403	19.41636	299.8158	292.0389	91.68846	
2:20:00	140	0.029	19.10169	291.0	292.65	0.432	19.40771	299.5488	292.0389	90.48726	
2:30:00	150	0.027	19.09684	291.1	291.7611	0.459	19.25596	299.2192	292.0389	84.67907	
2:40:00	160	0.032	19.10889	291.1	291.5667	0.491	19.38801	298.9409	292.0389	99.03878	
2:50:00	170	0.029	19.10418	291.2	291.5944	0.520	19.37756	298.6188	292.0389	89.81762	
3:00:00	180	0.029	19.11458	291.2	291.4	0.549	19.36898	298.3544	292.0389	92.37716	
3:10:00	190	0.029	19.12393	291.3	291.4278	0.578	19.50073	298.1067	292.0389	92.50663	
3:20:00	200	0.029	19.11918	291.3	291.7056	0.607	19.35317	297.8675	292.0389	92.23207	
3:30:00	210	0.028	19.11485	291.3	291.4278	0.636	19.20593	297.6664	292.0389	90.4952	
3:40:00	220	0.030	19.09882	291.4	291.4833	0.665	19.0572	297.4484	292.0389	96.77601	
3:50:00	230	0.029	19.09569	291.4	291.15	0.695	19.05089	297.2512	292.0389	95.04907	
4:00:00	240	0.029	19.09282	291.4	291.2056	0.724	19.1859	297.046	292.0389	94.13619	
4:10:00	250	0.029	19.09017	291.5	291.7611	0.753	19.18023	296.8702	292.0389	94.51903	
4:20:00	260	0.030	19.08771	291.5	291.9556	0.783	19.17469	296.699	292.0389	96.54501	
4:30:00	270	0.031	19.08542	291.5	291.7611	0.814	19.17078	296.5778	292.0389	99.67734	
4:40:00	280	0.029	19.09289	291.5	291.8167	0.843	19.30815	296.4833	292.0389	95.03188	
4:50:00	290	0.029	19.09059	291.5	291.3444	0.872	19.30395	296.3545	292.0389	93.23927	
5:00:00	300	0.028	19.09741	291.5	291.2889	0.900	19.30047	296.2476	292.0389	91.65853	
5:10:00	310	0.030	19.1038	291.6	291.0389	0.930	19.43585	296.1264	292.0389	96.03388	
5:20:00	320	0.031	19.10981	291.6	291.4278	0.961	19.43257	296.0264	292.0389	100.2316	
5:30:00	330	0.032	19.11546	291.6	292.3444	0.993	19.42885	295.913	292.0389	103.6215	
5:40:00	340	0.032	19.12078	291.6	291.2056	1.025	19.42831	295.8966	292.0389	101.2945	
5:50:00	350	0.032	19.12581	291.6	291.1778	1.057	19.42578	295.8197	292.0389	103.4184	
6:00:00	360	0.030	19.13057	291.6	291.3167	1.087	19.42284	295.73	292.0389	96.29514	
6:10:00	370	0.028	19.13507	291.6	291.3444	1.116	19.42035	295.6542	292.0389	91.0664	
6:20:00	380	0.030	19.13935	291.6	291.3167	1.146	19.41716	295.5573	292.0389	97.04864	
6:30:00	390	0.030	19.12952	291.7	290.8444	1.176	19.1358	295.4964	292.0389	99.18741	
6:40:00	400	0.028	19.12017	291.7	291.5944	1.204	18.84933	295.4037	292.0389	92.66327	
6:50:00	410	0.033	19.11125	291.7	291.0389	1.237	18.84762	295.3501	292.0389	109.1146	
7:00:00	420	0.031	19.10275	291.7	291.3167	1.268	18.8454	295.2806	292.0389	102.1251	

ISS-2											
Test Duration (h:mm:ss)	T _i	V _{mi}	v _i	T _m	T _c	V _m	v _a	T _i	T _m	PR	
0:00:00											
0:10:00	10	0.029733	19.20923	289.8167	299.9	0.029733	19.9759	312.8116	289.8167	92.19284	
0:20:00	20	0.031573	19.1206	289.8167	297.3444	0.061306	19.60411	310.1368	289.8167	96.31812	
0:30:00	30	0.03214	19.08068	290.0944	294.5111	0.093446	19.52141	307.5259	290.0944	96.58414	
0:40:00	40	0.031715	19.05849	290.65	292.9	0.12516	19.43281	304.7408	290.65	95.54268	
0:50:00	50	0.031715	19.04519	290.9278	292.4278	0.156875	19.37794	303.0222	290.9278	95.87383	
1:00:00	60	0.032706	19.07789	291.2056	293.3444	0.189581	19.48307	301.8795	291.2056	98.49179	
1:10:00	70	0.032423	19.10355	291.4833	293.2889	0.222004	19.60074	301.1722	291.4833	97.03086	
1:20:00	80	0.03398	19.1235	291.4833	295.0667	0.255984	19.58912	300.8153	291.4833	101.6894	
1:30:00	90	0.03398	19.11269	291.7611	295.9278	0.289965	19.4502	300.8618	291.7611	101.939	
1:40:00	100	0.034122	19.10466	292.0389	294.7611	0.324086	19.31048	300.9161	292.0389	102.0334	
1:50:00	110	0.03398	19.09796	292.0389	294.65	0.358067	19.30045	300.6035	292.0389	101.2482	
2:00:00	120	0.03483	19.09228	292.0389	292.5667	0.392896	19.2884	300.2282	292.0389	102.6097	
2:10:00	130	0.034971	19.10724	292.3167	294.0111	0.427868	19.41636	299.8158	292.3167	102.5381	
2:20:00	140	0.034405	19.10169	292.5944	292.5111	0.462273	19.40771	299.5488	292.5944	100.1437	
2:30:00	150	0.034405	19.09684	292.5944	292.65	0.496677	19.25596	299.2192	292.5944	100.7844	
2:40:00	160	0.03398	19.10889	292.5944	291.7611	0.530658	19.38801	298.9409	292.5944	98.55441	
2:50:00	170	0.033414	19.10418	292.5944	291.5667	0.564072	19.37756	298.6188	292.5944	96.93744	
3:00:00	180	0.033555	19.11458	292.5944	291.5944	0.597627	19.36898	298.3544	292.5944	97.4788	
3:10:00	190	0.034547	19.12393	292.5944	291.4	0.632174	19.50073	298.1067	292.5944	99.53276	
3:20:00	200	0.034547	19.11918	292.5944	291.4278	0.66672	19.35317	297.8675	292.5944	100.165	
3:30:00	210	0.034405	19.11485	292.5944	291.7056	0.701125	19.20593	297.6664	292.5944	100.5068	
3:40:00	220	0.034263	19.09882	292.5944	291.4278	0.735389	19.0572	297.4484	292.5944	100.6474	
3:50:00	230	0.033839	19.09569	292.5944	291.4833	0.769227	19.05089	297.2512	292.5944	99.44808	
4:00:00	240	0.033697	19.09282	292.5944	291.15	0.802924	19.1859	297.046	292.5944	98.24475	
4:10:00	250	0.033697	19.09017	292.3167	291.2056	0.836621	19.18023	296.8702	292.3167	98.3087	
4:20:00	260	0.035254	19.08771	292.0389	291.7611	0.871876	19.17469	296.699	292.0389	102.9129	
4:30:00	270	0.035254	19.08542	292.0389	291.9556	0.90713	19.17078	296.5778	292.0389	102.8368	
4:40:00	280	0.034547	19.09289	292.0389	291.7611	0.941677	19.30815	296.4833	292.0389	99.95837	
4:50:00	290	0.033697	19.09059	292.0389	291.8167	0.975374	19.30395	296.3545	292.0389	97.5642	
5:00:00	300	0.032989	19.09741	292.0389	291.3444	1.008363	19.30047	296.2476	292.0389	95.50667	
5:10:00	310	0.03483	19.1038	292.3167	291.2889	1.043193	19.43585	296.1264	292.3167	100.0715	
5:20:00	320	0.035821	19.10981	292.5944	291.0389	1.079013	19.43257	296.0264	292.5944	102.7082	
5:30:00	330	0.035679	19.11546	292.5944	291.4278	1.114693	19.42885	295.913	292.5944	102.3479	
5:40:00	340	0.035254	19.12078	292.5944	292.3444	1.149947	19.42831	295.8966	292.5944	101.354	
5:50:00	350	0.035254	19.12581	292.5944	291.2056	1.185202	19.42578	295.8197	292.5944	100.903	
6:00:00	360	0.031856	19.13057	292.5944	291.1778	1.217058	19.42284	295.73	292.5944	91.38326	
6:10:00	370	0.028458	19.13507	292.5944	291.3167	1.245516	19.42035	295.6542	292.5944	82.07827	
6:20:00	380	0.035538	19.13935	292.5944	291.3444	1.281054	19.41716	295.5573	292.5944	102.4262	
6:30:00	390	0.036387	19.12952	292.5944	291.3167	1.317441	19.1358	295.4964	292.5944	106.1578	
6:40:00	400	0.035538	19.12017	292.5944	290.8444	1.352979	18.84933	295.4037	292.5944	104.9297	
6:50:00	410	0.035679	19.1125	292.5944	291.5944	1.388658	18.84762	295.3501	292.5944	105.478	
7:00:00	420	0.036387	19.10275	292.5944	291.4278	1.425045	18.8454	295.2806	292.5944	107.1458	

7:10:00	430	0.032	19.10096	291.7	292.0944	1.299	18.98597	295.2289	292.0389	103.8712
7:20:00	440	0.032	19.09924	291.7	292.2333	1.331	19.12613	295.198	292.0389	103.0585
7:30:00	450	0.033	19.09155	291.7	292.5667	1.364	18.98443	295.181	292.0389	108.3546
7:40:00	460	0.031	19.0901	291.7	293.5389	1.395	18.98429	295.1766	292.0389	103.0404
7:50:00	470	0.031	19.08872	291.7	294.1778	1.427	19.12608	295.1964	292.0389	102.4184
8:00:00	480	0.031	19.08739	291.7	294.8167	1.458	19.12781	295.2499	292.0389	102.5422
8:10:00	490	0.031	19.08612	291.7	294.7333	1.489	19.13067	295.3382	292.0389	101.0382
8:20:00	500	0.031	19.0849	291.7	295.3167	1.520	19.13305	295.4117	292.0389	102.9817
8:30:00	510	0.031	19.08372	291.7	294.5944	1.551	19.13608	295.5053	292.0389	101.7029
8:40:00	520	0.030	19.08259	291.8	294.65	1.582	19.13847	295.5791	292.0389	98.91427
8:50:00	530	0.030	19.08183	291.8	294.1778	1.612	19.14123	295.6642	292.3167	98.17556
9:00:00	540	0.031	19.0811	291.8	293.9278	1.643	19.14304	295.7203	292.5944	101.1468
9:10:00	550	0.031	19.0804	291.8	293.5389	1.674	19.14424	295.7572	292.5944	100.9517
9:20:00	560	0.031	19.07973	291.8	293.0389	1.706	19.14525	295.7884	292.5944	101.6219
9:30:00	570	0.031	19.07427	291.8	292.8722	1.737	19.00431	295.7994	292.5944	102.2315
9:40:00	580	0.031	19.07371	291.8	292.6222	1.768	19.0043	295.7992	292.5944	101.1871
9:50:00	590	0.031	19.07318	291.8	292.2611	1.799	19.14536	295.7918	292.5944	100.7325
10:00:00	600	0.032	19.07267	291.9	292.3167	1.831	19.14464	295.7697	292.5944	101.6167
10:10:00	610	0.032	19.07217	291.9	290.0389	1.863	19.144	295.7499	292.5944	101.2234
10:20:00	620	0.004	#VALUE!	Error	290.0389	1.867	19.14389	295.7463	Error	#VALUE!
10:30:00	630	Error	#VALUE!	Error	290.0389	Error	#DIV/0!	295.7463	Error	#VALUE!
10:40:00	640	Error	#VALUE!	Error	290.0389	Error	#DIV/0!	295.7463	Error	#VALUE!
10:50:00	650	Error	#VALUE!	Error	290.0389	Error	#DIV/0!	295.7463	Error	#VALUE!
11:00:00	660	Error	#VALUE!	Error	290.0389	Error	#DIV/0!	295.7463	Error	#VALUE!
11:10:00	670	Error	#VALUE!	Error	290.0389	Error	#DIV/0!	295.7463	Error	#VALUE!
11:20:00	680	Error	#VALUE!	Error	290.0389	Error	#DIV/0!	295.7463	Error	#VALUE!
11:30:00	690	Error	#VALUE!	Error	290.0389	Error	#DIV/0!	295.7463	Error	#VALUE!
11:40:00	700	Error	#VALUE!	Error	290.0389	Error	#DIV/0!	295.7463	Error	#VALUE!
11:50:00	710	Error	#VALUE!	Error	290.0389	Error	#DIV/0!	295.7463	Error	#VALUE!
12:00:00	720	Error	#VALUE!	Error	0	Error	#DIV/0!	295.7463	Error	#VALUE!

7:10:00	430	0.036387	19.10096	292.3167	291.3167	1.461432	18.98597	295.2289	292.3167	106.2836
7:20:00	440	0.03398	19.09924	292.0389	292.0944	1.495413	19.12613	295.198	292.0389	98.79083
7:30:00	450	0.03483	19.09155	292.0389	292.2333	1.530242	18.98443	295.181	292.0389	101.9735
7:40:00	460	0.03398	19.0901	292.0389	292.5667	1.564223	18.98429	295.1766	292.0389	99.59611
7:50:00	470	0.033555	19.08872	292.0389	293.5389	1.597778	19.12608	295.1964	292.0389	97.96033
8:00:00	480	0.034688	19.08739	292.3167	294.1778	1.632466	19.12781	295.2499	292.3167	101.4097
8:10:00	490	0.034122	19.08612	292.5944	294.8167	1.666588	19.13067	295.3382	292.5944	99.91247
8:20:00	500	0.035396	19.0849	292.5944	294.7333	1.701984	19.13305	295.4117	292.5944	103.4848
8:30:00	510	0.03398	19.08372	292.5944	295.3167	1.735964	19.13608	295.5053	292.5944	99.49201
8:40:00	520	0.034971	19.08259	292.5944	294.5944	1.770936	19.13847	295.5791	292.5944	102.0454
8:50:00	530	0.036812	19.08183	292.5944	294.65	1.807747	19.14123	295.6642	292.5944	107.2221
9:00:00	540	0.03398	19.0811	292.5944	294.1778	1.841728	19.14304	295.7203	292.5944	98.7906
9:10:00	550	0.033555	19.0804	292.5944	293.9278	1.875283	19.14424	295.7572	292.5944	97.47964
9:20:00	560	0.033839	19.07973	292.5944	293.5389	1.909122	19.14525	295.7884	292.5944	98.16637
9:30:00	570	0.03483	19.07427	292.5944	293.0389	1.943952	19.00431	295.7994	292.5944	101.5461
9:40:00	580	0.033697	19.07371	292.5944	292.8722	1.977649	19.0043	295.7992	292.5944	98.20541
9:50:00	590	0.033555	19.07318	292.5944	292.6222	2.011204	19.14536	295.7918	292.5944	97.01524
10:00:00	600	0.033839	19.07267	292.5944	292.2611	2.045043	19.14464	295.7697	292.5944	97.73344
10:10:00	610	0.034122	19.07217	292.5944	292.3167	2.079164	19.144	295.7499	292.5944	98.57556
10:20:00	620	0.003398	#VALUE!	Error	290.0389	2.082562	19.14389	295.7463	Error	#VALUE!
10:30:00	630	Error	#VALUE!	Error	290.0389	Error	#DIV/0!	295.7463	Error	#VALUE!
10:40:00	640	Error	#VALUE!	Error	290.0389	Error	#DIV/0!	295.7463	Error	#VALUE!
10:50:00	650	Error	#VALUE!	Error	290.0389	Error	#DIV/0!	295.7463	Error	#VALUE!
11:00:00	660	Error	#VALUE!	Error	290.0389	Error	#DIV/0!	295.7463	Error	#VALUE!
11:10:00	670	Error	#VALUE!	Error	290.0389	Error	#DIV/0!	295.7463	Error	#VALUE!
11:20:00	680	Error	#VALUE!	Error	290.0389	Error	#DIV/0!	295.7463	Error	#VALUE!
11:30:00	690	Error	#VALUE!	Error	290.0389	Error	#DIV/0!	295.7463	Error	#VALUE!
11:40:00	700	Error	#VALUE!	Error	290.0389	Error	#DIV/0!	295.7463	Error	#VALUE!
11:50:00	710	Error	#VALUE!	Error	290.0389	Error	#DIV/0!	295.7463	Error	#VALUE!
12:00:00	720	Error	#VALUE!	Error	290.0389	Error	#DIV/0!	295.7463	Error	#VALUE!