Streaming	UAV
Number of	alian

sta1

Number of	ciients			
		sta1		
Round (#)			Number of stalls	
	180835	1073,721069		0
	181016	831,277039		0
	181454	1148,511963		0
	181630	1169,11499		0
	181927	1016,883972		0
	182104 182428	775,515015		0
	182428	1063,645996 999,21698		0
	190111	1019,438049		0
	190111	847,768005		0
	190240	041,100005		U
_				
Average		994,5093078		0
Median		1018,1610105		0
Standard d	ev.	134,3870283713		0

Initialization time	994,5093078	134,3870283713
Number of stalls	0	0
Total stall time	0	0

		sta			sta2					
Round (#)		nitialization time			Round (#)		Initialization time			
	174822	951,322021		0		4822	999,075989			
	174958	1068,148071		0		4958	884,38501			
	175134	918,062988		0		5134	1164,399048			
	175310	953,100952		0		5310	939,205017			
	175448	1103,172974		0		5448	970,437988		-	
	175710	1116,279907		0	1	5710	1245,928955			
	175909	1085,046021		0		5909	901,289001			
	180055	1163,817017		0		0055	988,085999			
	180231	870,156982		0		0231	832,807007		-	
	180408	1046,180054		0	180	0408	1129,199951	. (0	
Average		1027,5286987	•		Average		1005,4813965		0	
Median		1057,1640625			Median		979,2619935			
Standard de	ev.	97,5106456477) 0	Standard de	ev.	133,1987621003	3	0	

Initialization time	1016,5050476	114,1749681822
Number of stalls	0	C
Total stall time	0	C

		sta			sta2					
Round (#)		Initialization time			Round (#)					
	170018	1133,806885				,		0 0		
	170325	858,147949				,		0 0		
	170502	1062,157959				,		0 0		
	171307	1010,736938				,		0 0		
	171443	1048,820068				,		0 0		
	172912	962,513				,		0 0		
	173402	849,080017				,		0		
	173628	986,011963				. ,		0		
	174253	856,078979				,		0		
	174644	828,674988	() (174644	1065,613037	7	0 0		
Average		959,6028746) (Average	975,5924133	3	D 0		
Median		974,2624815			Median	946,0065305		D 0		
Standard de	ev.	106,7252983775			Standard dev.	102,704353299		0 0		

Initialization time	962,3243977	108,8122960213
Number of stalls	0	0
Total stall time	0	0

	st	:a3	
Round (#)	Initialization time	Number of stalls	Total stall time
170018	- ,		
170325	,		
170502	,		
171307	,		
171443	,		
172912	,		
173402	,		
173628	,		
174253	,		
174644	822,065002	C	0
Average Median Standard dev.	951,7779052 939,9689635 126,0380636485	0	0

		sta					ta2	
Round (#)		nitialization time		Total stall time		Initialization time		Total stall time
	161641	830,562012				,		
	161820	931,97699				,		-
	161959	743,062988				,		-1
	162439	1023,828003				,		-1
	162618	973,766052			102010	,		-
	164305	964,403992		,		,		. ,
	164443	988,111023				,		,
	164623	888,719971		,		,		, , , , , , , , , , , , , , , , , , ,
	165236	885,518005			100200	,		
	165426	1061,295044	(0	165426	1139,654053	0	0
Average		929,124408	•		_	1013,9412112	•	19,5296993
Median		948,190491			Median	1006,00351		٦,
Standard d	ev.	94,8861107712	0,9660917831	35,7891605367	Standard dev.	104,7978833884	0,4830458915	32,0677268998

Initialization time	956,824372975	114,0613010351
Number of stalls	0,35	0,6621642836
Total stall time	19,8155246	43,9916504487

		ta3		sta4					
` '				, ,			Total stall time		
161641	793,924988				926,522949		I		
161820	1031,82605				,		· · · · · · · · · · · · · · · · · · ·		
161959	821,192017				994,731995		-		
162439	1049,791016			162439	,				
162618	986,972961			102010	760,557983				
164305	996,247009		,		804,503967		-		
164443	1205,212891		,		917,309998		-		
164623	863,713013			10.020	,		'		
165236	842,45697		,		,				
165426	1027,343018	0	0	165426	1053,827026	0	O		
Average	961,8679933	•		_	922,3638794	-	13,3914999		
Median	991,609985			Median	928,070984		-		
Standard dev.	129,0256037546	0,7071067812	69,0936858911	Standard dev.	117,9741940722	0,4216370214	32,7761895906		

sta1					sta2					sta3				
Round (#)	I	nitialization time	Number of stalls	Total stall tim	ie F	Round (#)	Initialization time	Number of stalls	Total stall tin	ne	Round (#)	Initialization time	Number of stalls	Total stall time
	155543	1136,741089		0	0	15554	3 875,072021		0	(155543	1032,188965	,	0
	155856	871,832031	•	0	0	15585	6 985,156982		2 137,7	63992	155856	996,026001	. 4	153,299011
	160035	976,851013	1	0	0	16003	5 1020,894043		0	(160035	966,531982	! 1	1 38,500999
	160215	938,848022	! :	2 78,4	71001	16021	5 990,960999		0	(160215	1093,99292	!	1 41,908001
	160356	931,690979)	0	0	16035	6 787,192993		0	(160356	983,130005	(0
	160809	1081,490967	6	3 1242,9	84985	16080	9 1306,184082		0	(160809	1116,776001	. 74	1525,887207
	160949	0)	0	0	16094	9 0		0	(160949	0) (0
	161029	1097,394897	7	4 1496,3	80005	16102	9 1210,13501	1	8 587,9	87976	161029	1421,394897	·	l 95,521004
	161212	850,233032	3	7 2085,9	31885	16121	2 927,390991		1 60,8	30002	161212	914,157959)	0
	161459	1034,098999	3	7 1117,5	85938	16145	9 1115,476929		0	(161459	1090,942993	15	5 275,51001

,	Average	956,6795105	12,9	422,1526195 Average	930,9388122	11	387,0580858 Average	984,3955078	3,7	143,2974049
r	Median	933,654022	2,5	155,9420015 Median	929,6860045	2	193,6660005 Median	985,0300295	1	74,0475005
5	Standard dev.	165,1582181647	33,0839000791	867,2339010419 Standard dev.	93,8892535562	21,8632111091	462,1460904273 Standard dev.	130,3564496039	8,5641371103	219,9205152116

Initialization time	951,53222778	338,6685458905
Number of stalls	10,24	25,1621760196
Total stall time	343,4790654	628,2804124138

		sta4		sta5				
Round (#)	Initialization time	Number of stalls	Total stall time	Round (#)	Initialization time	Number of stalls	Total stall time	
155543	920,517029	2	139,01799	155543	1082,557007	'	3 211,088989	
155856	905,778015	0	0	155856	898,674011	. (0	
160035	895,901978	2	147,498001	160035	842,018005	5 1	L 42,931	
160215	952,252991	. 0	0	160215	825,546997	' 1	L 271,571014	
160356	1068,657959	1	39,222	160356	903,69397	' 1	110,032997	
160809	1319,119019	88	1723,995239	160809	1057,374023	3 11	418,169006	
160949	0	0	0	160949	C) (0	
161029	1114,23999	48	1350,154053	161029	1252,060059) (0	
161212	879,583984	. 1	15,812	161212	948,515015	5 2	185,845993	
161459	1340,283081	. 68	1694,160156	161459	979,690002	2 78	2297,468994	

Average	932,1749085	13,3	424,8952334 Average	953,4723999	10,3	339,9919834
Median	958,760498	2,5	195,5040055 Median	951,6025085	2,5	141,4820025
Standard dev.	92,7017839678	35,4026050517	740,8579618836 Standard dev.	104,8987224423	20,2542176678	466,5961842944

		sta	1			sta2 sta3						
Round (#)		nitialization time	Number of stalls		, ,	Initialization time			· · ·	Initialization time		Total stall time
	150623	767,714966		2 70,741997								56,538002
	150911	908,197998		302,143982								110,103004
	151052	959,110046		2 102,255997		,		58,299999				- 1
	153153	904,304016		L 205,840012				,				-1
	153336	999,955017	2	,		,		,		,		,
	153516	698,521973		,		,		63,598999				38,169998
	153917	1137,104004						,		,		
	154108	1026,898071		189,589005		,				,		265,830017
	154638	1265,562012		80,07		,		,		,		, , , , , , , , , , , , , , , , , , ,
	154827	899,427002	:	1 31,282999	154827	953,273987	3	209,936005	154827	1023,040039) 1	6,634
Average Median		956,6795105 933,654022	-		_	930,9388122 929,6860045		•	_	984,3955078 985,0300295	•	
Standard d	ρV	165,1582181647	33,083900079	•		93,8892535562		•		130,3564496039		
Stanuaru u	C V.	100,1002101047	33,003300073.	1 001,2333010418	Januaru uev.	93,0092333302	51,0035111031	-02,1400304273	Januaru uev.	130,3304430038	0,50413/1103	219,9203132110

Initialization time	957,9213378833	116,0350549509
Number of stalls	10,55	24,930020702
Total stall time	359,6162922	606,9782336334

	S	sta4				sta5				sta6	
Round (#)	Initialization time	Number of stalls						` '	Initialization time		Total stall time
150623		2	,				290,098999				21,569
150911	,	3	,		,		1011,139954		,		203,959991
151052	,	1	37,410999				0	151052	,		0
153153	,			153153			49,509998		,		23,143999
153336	,		,		,		225,274002		,		139,363998
153516	,		. ,		,		138,125		,		,
153917	,			153917	,		1379,207886		,		
154108	,		,	154108			144,839005		,		
154638	,		. ,				69,823997		,		
154827	1023,377991	2	171,066986	154827	922,833008	1	91,900993	154827	901,247986	2	142,921997
Average	932,1749085	•			953,4723999	•		_	989,8668884	•	
Median	958,760498	•	•		951,6025085	•	141,4820025		969,763977		,
Standard dev.	92,7017839678	35,4026050517	740,8579618836	Standard dev.	104,8987224423	20,2542176678	466,5961842944	Standard dev.	110,0019394901	26,3668562994	751,6793849249

		st	a1			5	sta2				sta3	
Round (#)		nitialization time			, , ,				Round (#)	Initialization time		Total stall time
	144231	888,207031		2 134,128998		,				,		578,273987
	144411	1113,477905		948,120972		,		652,859985		,		573,242004
	144616	1019,708008		,		,				,		,
	144756	954,033997		7 338,569977		,		5 291,755981		,		- , -
	144945	955,705994		322,265015		,		4 665,072021		,		000,20000
	145236	888,256042		2 90,699997		,		L 44,838001		,		2 227,21701
	145618	919,577026		2 152,188995		,		5 578,963013		,		57,660995
	145758	796,117004		878,250977		,		573,315002		,		801,939026
	145937	975,234985		1 67,685997		,		L 103,398003		,		0
	150248	951,619995	;	3 122,759995	150248	865,019043	3	L 128,994995	150248	1022,601013	į	5 503,76297
Average		946,1937987	3,	7 344,1369928	Average	872,6152038	3,4	476,783201	Average	947,9698972	4,5	3 495,5991897
Median		952,826996	;	3 237,227005	Median	875,8034975	3,5	5 576,1390075	Median	930,5354915	i .	467,5934905
Standard d	ev.	84,5667662872	2,110818693	2 320,2439913604	Standard dev.	62,000271764	1,9550504398	335,4459926594	Standard dev.	101,6762687106	2,668749186	3 424,2819705816

| Initialization time | 921,1538965714 | 97,2471274437 | Number of stalls | 4,5 | 3,9406833807 | Total stall time | 495,0008186857 | 567,0431850822 |

		sta4			•	sta5	
Round (#)	Initialization time	Number of stalls	Total stall time	Round (#)	Initialization time	Number of stalls	Total stall time
14423	1 974,03595	6	325,75	144231	808,213013		3 192,856995
14441:	1 1041,04895	23	3470,995361	144411	810,796021		2 780,20105
14461		25	2818,833008	144616	1052,782959		7 954,059998
144756	6 841,961975	6	322,845978	144756	1152,819946		2 184,652008
14494	5 867,968994		214,360001	144945	1008,895996		5 377,609009
145236	6 776,978027		217,271011	145236	809,838989		3 134,591003
145618	837,958008	5	582,419983	145618	903,651001		4 461,850983
145758	840,923035	6	593,670044	145758	933,002014		5 407,520966
14593	7 1069,638916	3	373,498993	145937	907,051025		7 429,195007
150248	8 946,549011	. 4	328,333984	150248	913,371033		3 379,389008
Average	903,5203918	8,3	924,7978363	Average	930,0421997	4,	1 430,1926027
Median	854,9654845	-	350,9164885	_	910,211029		
Standard dev.	98,2575970462	-	1187,1337701299		113,4977880072	•	

	:	sta6			5	sta7	
Round (#)	Initialization time	Number of stalls	Total stall time	Round (#)	Initialization time	Number of stalls	Total stall time
144231	l 990,275024	. 4	374,263	144231	1017,291992		580,101013
144411	1010,893005	5 4	891,080994	144411	844,036011		2 404,411987
144616		3 10	1783,471069	144616	1052,552002		3 228,695007
144756	. , ,	2 3	117,882004	144756	912,179993		3 278,062012
144945	5 873,53894	. 4	246,571991	144945	877,565979	•	396,442017
145236	730,879028	0	0	145236	927,573975		4 215,177994
145618	,		791,375	145618	944,563965		3 179,841003
145758	. ,		247,069		857,406982		564,205994
145937	7 1165,562988		133,548996	145937	965,508972		-,
150248	873,567993	3 2	81,976997	150248	855,846985	į	5 207,404007
Average Median	922,2830992 918,2174985	•	466,7239051 246,8204955	Median	925,4526856 919,876984	-	•
Standard dev.	138,0216418227	2,7264140062	550,0628354458	Standard dev.	70,8175187473	1,646545204	7 150,7657341637

		s	ta1				sta2	
Round (#)		Initialization time	Number of stalls	Total stall time	Round (#)		Number of stalls	Total stall time
	142341	950,502991	. 105	2291,164062		,	. 73	1887,654907
	142542	807,98999	3	845,565979		,		· · · · · · · · · · · · · · · · · · ·
	142724	1073,488892		481,264008		,		
	142915	861,474976	169	3776,479736				
	143120	1045,788086	6	1131,331055	143120	984,942017	' 8	1416,039917
	143301	982,945984	5	368,449982	143301	953,55896		
	143443	954,810974		116,282005	143443	855,225037		
	143624	1067,867065	90	1808,773804		,		
	143827	877,429016	7	2085,098145	143827	843,641968	25	7672,211426
	144022	937,536987	7	555,618042	144022	915,922974	. 14	1449,711182
Average		955,9834961	. 39,8	1346,0026818	Average	995,331604	35,5	3120,6137879
Median		952,6569825	•	988,448517	_	959,765991	•	•
Standard de	ov	89,7488595913	•	1140,0678263631		169,1589045211	•	•
Statitual U	CV.	09,7400095913	0 00,0001101384	1140,0070203031	Januaru uev.	103,1303043211	. 30,0023010293	3303,0380204003

Initialization time

Number of stalls

Total stall time

1001,04593425

1954,0699513375

35,625

131,0871543081

51,2421343146

2189,6046601009

		sta3				sta4	
Round (#)	Initialization time	Number of stalls	Total stall time	Round (#)	Initialization time	Number of stalls	Total stall time
142341	l 965,719971	. 99	2647,584961	142341	1223,245972	2	18,521
142542	2 1044,583984	4	1492,325073	142542	1075,904053	14	9315,458984
142724	,	19	960,807068		,	11	1684,189087
142915	,		3835,894531	142915	,	128	2768,19873
143120	977,105957	' 17	8720,269531	143120	816,47998	4	1268,342041
143301	l 929,894958	3 2	453,390015	143301	946,763977		996,708008
143443	939,011963	0	0	143443	,		′
143624	,		3099,641113	143624	,		′
143827	7 861,661987	7 8	2334,022949		,		2157,517822
144022	992,21405	3	727,911987	144022	1084,083984	5	259,268982
Average Median	983,2238829 971,412964	-		_	1020,9554077 1070,301575	-	
Standard dev.	90,8341975579	•	2534,1156194315		144,5792958195		- ,
Juliaui a acvi	00,0041070070	33,-330701331	200-,210010-010	Ottailaala acvi	±,0.0200100	35,. 3507 14254	2.00,00000

142341 1121,495972 113 2724,151367 142341 1042,529907 130 2867,1533;		S	ta5		sta6					
142542 846,169983 4 1099,194946 142542 939,533997 3 1479,12390; 142774 886,635986 6 471,639984 142724 1042,708984 5 556,35302; 142915 952,953979 14 557,687012 142915 1147,492065 94 1839,58711 143120 883,024963 20 10550,080078 143120 945,199036 3 262,48599; 143301 1065,381958 3 465,046997 143301 1138,129028 10 1679,69391; 143443 920,404968 3 332,117004 143443 1040,36499 3 209,27899; 143624 1029,953003 155 3448,45166 143624 1165,824097 149 3457,7712; 143827 1027,16394 11 2324,577637 143827 976,55603 7 1965,88188; 144022 798,690002 10 1182,720947 144022 892,862 8 897,690002	Round (#)	Initialization time	Number of stalls	Total stall time	Round (#)	Initialization time	Number of stalls	Total stall time		
142724 896,635986 6 471,639984 142724 1042,708984 5 556,35302: 142915 952,953979 14 557,687012 142915 1147,492065 94 1839,558711 143120 883,024963 20 10550,080078 143121 945,199036 3 262,48599; 143301 1065,381958 3 465,046997 143301 1138,129028 10 1679,6939; 143443 920,404968 3 332,117004 143443 1040,36499 3 209,27899; 143624 1029,953003 155 3448,45166 143624 1165,824097 149 3457,7712; 143827 1027,16394 11 2324,577637 143827 976,55603 7 1965,88818; 144022 798,690002 10 1182,720947 144022 892,862 8 897,690002	142341	1121,495972	113	2724,151367	142341	1042,529907	130	2867,15332		
142915 952,953979 14 557,687012 142915 1147,492065 94 1839,558716 143120 883,024963 20 10550,080078 143120 945,199036 3 262,485993 143301 1065,381958 3 465,046997 143301 1138,129028 10 1679,69393 143443 920,404968 3 332,117004 143443 1040,36499 3 209,278939 143624 1029,953003 155 3448,45166 143624 1165,824097 149 3457,77124 143827 1027,16394 11 2324,577637 143827 976,55603 7 1965,88818-144022 798,690002 10 1182,720947 144022 892,862 8 897,690002	142542	846,169983	4	1099,194946	142542	939,533997	3	1479,123901		
143120 883,024963 20 10550,080078 143120 945,199036 3 262,48599; 143301 1065,381958 3 465,046997 143301 1138,129028 10 1679,6939; 143433 920,404968 3 332,117004 143443 1040,36499 3 209,27899; 143624 1029,953003 155 3448,45166 143624 1165,824097 149 3457,7712; 143827 1027,16394 11 2324,577637 143827 976,55603 7 1965,88818; 144022 798,690002 10 1182,720947 144022 892,862 8 897,69000;	142724	896,635986	6	471,639984	142724	1042,708984	5	556,353027		
143301 1065,381958 3 465,046997 143301 1138,129028 10 1679,69397 143443 920,404968 3 332,117004 143443 1040,36499 3 209,278995 1438624 1029,953003 155 3448,45166 143624 1165,824097 149 3457,77122 143827 1027,16394 11 2324,577637 143827 976,55603 7 1965,888184 144022 798,690002 10 1182,720947 144022 892,862 8 897,690005	142915	952,953979	14	557,687012	142915	1147,492065	94	1839,558716		
143443 920,404968 3 332,117004 143443 1040,36499 3 209,27899; 143624 1029,953003 155 3448,45166 143624 1165,824097 149 3457,7712. 143827 1027,16394 11 2324,577637 143827 976,55603 7 1965,88818- 144022 798,690002 10 1182,720947 144022 892,862 8 897,690002 Average 954,1874754 33,9 2315,5667632 Average 1033,1200134 41,2 1521,4997344- Median 936,6794735 10,5 1140,9579465 Median 1041,4474485 7,5 1579,4089358	143120	883,024963	20	10550,080078	143120	945,199036	3	262,485992		
143624 1029,953003 155 3448,45166 143624 1165,824097 149 3457,77124 143827 1027,16394 11 2324,577637 143827 976,55603 7 1965,888184 144022 798,690002 10 1182,720947 144022 892,862 8 897,690002	143301	1065,381958	3	465,046997	143301	1138,129028	10	1679,69397		
143827 10.27,16394 11 2324,577637 143827 976,55603 7 1965,888184 144022 798,690002 10 1182,720947 144022 892,862 8 897,690002	143443	920,404968	3	332,117004	143443	1040,36499	3	209,278992		
Average 954,1874754 33,9 2315,5667632 Average 1033,1200134 41,2 1521,4997344 Median 936,6794735 10,5 1140,9579465 Median 1041,4474485 7,5 1579,4089358	143624	1029,953003	155	3448,45166	143624	1165,824097	149	3457,77124		
Average 954,1874754 33,9 2315,5667632 Average 1033,1200134 41,2 1521,4997344 Median 936,6794735 10,5 1140,9579465 Median 1041,4474485 7,5 1579,4089358	143827	1027,16394	11	2324,577637	143827	976,55603	7	1965,888184		
Median 936,6794735 10,5 1140,9579465 Median 1041,4474485 7,5 1579,4089355	144022	798,690002	10	1182,720947	144022	892,862	8	897,690002		
Median 936,6794735 10,5 1140,9579465 Median 1041,4474485 7,5 1579,4089355										
Median 936,6794735 10,5 1140,9579465 Median 1041,4474485 7,5 1579,4089355	Average	954 1874754	22 Q	2315 5667632	Average	1033 1200134	A1 2	1521 4997344		
	-	•	•	•	_	•	-	-		
	Standard dev.	103,7029008885	•	•		95,0505436029	•	1080,7960174778		

		sta7		sta8					
Round (#)	Initialization time	Number of stalls	Total stall time	Round (#)	Initialization time	Number of stalls	Total stall time		
142341	867,618042	100	2721,833496	142341	1066,149048	78	1955,467896		
142542	809,495972	2	1263,254028	142542	852,906006	3	1201,250122		
142724	1289,266968		,	142724	1083,619019	4	172,326019		
142915	1050,281982	46	,		1242,851929	144	3243,301025		
143120	938,264038	8	1167,039062	143120	958,919006	9	1215,571045		
143301	848,023987	5	1380,028076	143301	1057,679077	8	1275,588013		
143443	1234,488037	4	277,575989	143443	965,695007	4	230,860992		
143624	1303,861938			143624	982,567017	135	3253,613037		
143827	1055,72998	13	3024,908203	143827	823,434998	6	1297,98999		
144022	944,962952	5	840,049072	144022	1279,840942	5	1185,341064		
Average	1034,1993896	29,7	1481,4272353	Average	1031,3662049	39,6	1503,1309203		
Median	997,622467	6,5	1255,309448	Median	1020,123047	7	1245,579529		
Standard dev.	185,1978231225	42,3557683334	1029,3014147232	Standard dev.	148,3706205812	57,3589090242	1057,0069113893		

	sta1						sta2		sta3			
Round (#)	1	Initialization time	Number of stalls	Total stall time	Round (#)	Initialization time	Number of stalls	Total stall time	Round (#)	Initialization time	Number of stalls	Total stall time
	135603	1091,098999	124	2826,430664	135603	847,39502	. 84	2114,660156	135603	902,629944	125	2633,998291
	135807	887,658997				,		,				·
	140803	883,390015		643,14502		,				,		552,435974
	140955	1125,888916		,	2 140955	808,554016	4	967,074036	140955	1156,237061	. 4	561,049988
	141215	858,041016						2337,761963		,		1778,583984
	141359	1038,771973		,-								305,584991
	141603	846,041992	2 10			1012,361023	11	. 1237,119751	141603	806,560974	5	1344,192139
	141808	886,729004										472,872986
	142005	923,503967						,				2650,427002
	142159	833,825989) 4	1055,733032	2 142159	953,632019	15	6434,561035	142159	1097,401978	8 6	958,696045
Average		937,4950868	•			881,6344116	•		•	955,0312867		·
Median		887,1940005				913,5930175	•	•		933,9769895		1151,444092
Standard d	ev.	106,9533882862	2 36,7908503118	1938,6306951709	Standard dev.	90,5886414184	24,5730204357	2037,8728282588	Standard dev.	114,0615461609	37,3957811049	2616,9860121475

Initialization time	914,2850707889	90,7590601189
Number of stalls	19,122222222	33,2794864703
Total stall time	2217,8012384889	1901,7839181972

sta4					sta5		sta6				
Round (#)	Initialization time N	lumber of stalls T	otal stall time	· · ·	Initialization time	Number of stalls	Total stall time	Round (#)	Initialization time	Number of stalls	Total stall time
135603	887,890991	127	3648,788574	135603				135603			
135807	1105,190063	10	2196,246094	135807	900,437988		,		,		2410,915039
140803	765,359009	5	1763,115967	140803			,				1929,483032
140955	920,536987	6	505,449005						,		599,48999
141215	939,664001	10	1806,274048		,				,		·
141359	811,263977	6	1929,045166								
141603	940,530029	24	3120,697998		,				,		
141808	827,963013	7	642						,		
142005	926,531006	5	1625,395142						,		
142159	893,347046	8	3093,060791	142159	1059,705078	Ç	1449,68811	142159	988,466003	4	1167,134033
Average	901,8276122	20,8	2033,0072785	_	954,8485228	•		_	925,4749083	•	
Median	906,9420165	7,5	1867,659607		923,010986	•	•		918,1374815		
Standard dev.	92,971700747	37,7323910365	1028,1440256164	Standard dev.	76,038079143	9,9157562607	1606,2243915951	Standard dev.	86,3152058809	39,244107838	3056,5236493966

sta7						sta8				sta9	
Round (#)	Initialization time N	umber of stalls T	otal stall time	Round (#)	Initialization time	Number of stalls	Total stall time	Round (#)	Initialization time	Number of stalls	Total stall time
135603	,	84	2162,948975		872,758972				984,465027		
135807	744,609009	8	2789,252197		907,423035		,		876,605957		· · · · · · · · · · · · · · · · · · ·
140803	,	8	1565,89502		779,976013		1629,691895		878,332947		984,341003
140955	,	9	620,827026	140955	919,541016		3062,49585		955,483032		299,069
141215	,	9	2395,324951		856,362		2054,904785		869,533997		1454,161987
141359	,	3	355,321991		1065,641968		566,85498		,		569,582031
141603	,	8	1889,979126		850,494019		1305,797974		860,746033		3045,526123
141808	,	2	123,867996		833,148987		,		804,674011		531,227966
142005	886,437988	8	1790,078125		977,364014				942,775024		1810,509033
142159	877,643005	9	2156,694824	142159	948,940979	5	935,776978	142159	931,367981	. 20	6509,668457
	004.070070	140	4505.0400004		004.4554000		4050 7000 400		007.0464044	40.0	2000 2040020
Average	864,0726073	14,8 8	1585,0190231 1840,0286255	_	901,1651003 890,0910035	•		_	907,0161011 904,850464	•	2080,3240629 1632,33551
Median Standard dev.	880,75 90,2221626923	8 24,4440404007	911,6400626038		890,0910035	•	•		904,850464 57,2386206643		, I
Stanuaru dev.	90,2221020923	24,44404007	911,0400020030	Stanuaru uev.	01,794493000	50,0576554164	1001,2124213092	Januaru uev.	31,2300200043	33,0000970003	1032,3373030034

Data Overview

Number or UAVs	Initializa	tion time	Number	r of stalls	Stall time		
Nulliber of OAVS	Avg	Std dev	Avg	Std dev	Avg	Std dev	
1	994,509308	134,387028	0,000000	0,000000	0,000000	0,000000	
2	1016,505048	114,174968	0,000000	0,000000	0,000000	0,000000	
3	962,324398	108,812296	0,000000	0,000000	0,000000	0,000000	
4	956,824373	114,061301	0,350000	0,662164	19,815525	43,991650	
5	951,532228	338,668546	10,240000	25,162176	343,479065	628,280412	
6	957,921338	116,035055	10,550000	24,930021	359,616292	606,978234	
7	921,153897	97,247127	4,500000	3,940683	495,000819	567,043185	
8	1001,045934	131,087154	35,625000	51,242134	1954,069951	2189,604660	
9	914,285071	90,759060	19,122222	33,279486	2217,801238	1901,783918	





