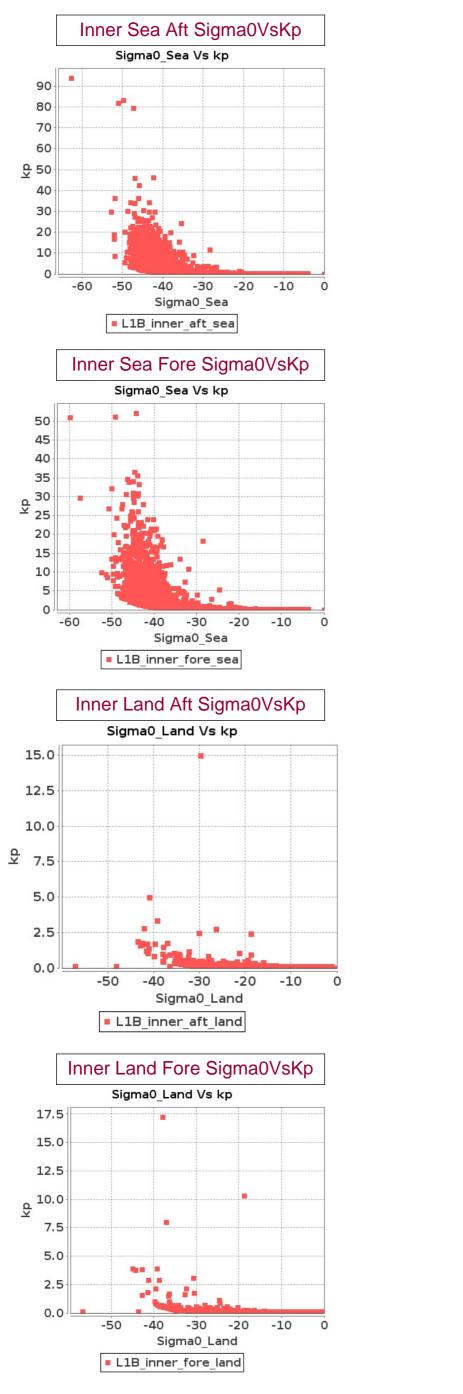
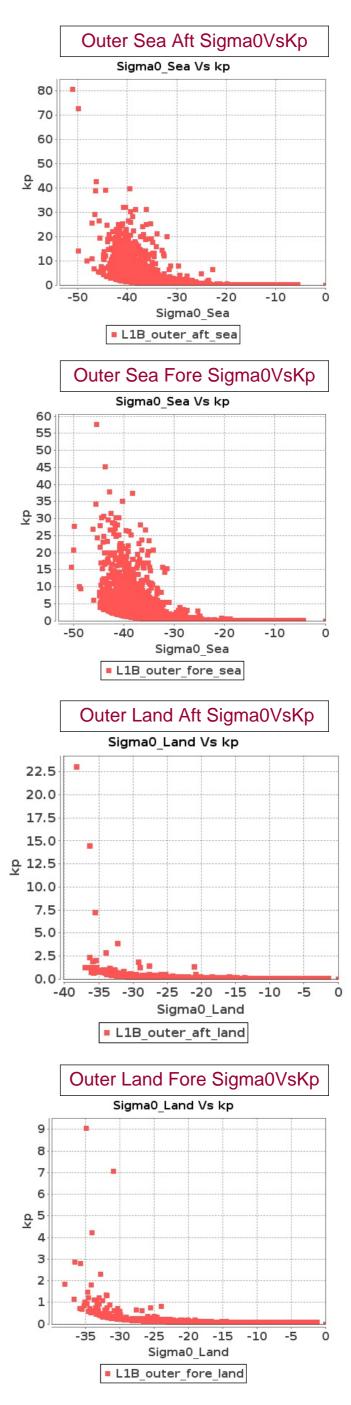
SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 09-NOV-2016 To 10-NOV-2016







SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 09-NOV-2016 To 10-NOV-2016

					Inner											
					Inc	idence A	ngle	Az	zimuth An	gle		Range			X-Facto	r
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	636	637	SN	1	48.956	49.385	0.0	0.003	1.291	0.386	1038.104	1096.856	3.703	-91.649	-90.105	0.0
2	637	638	NS	1	48.939	49.31	0.0	0.003	209.289	0.393	1032.952	1083.856	0.0	-91.236	-90.05	0.0
3	637	638	SN	1	48.962	49.384	0.0	0.003	1.291	0.389	1038.632	1096.72	3.337	-91.226	-90.106	0.0
4	638	639	NS	1	48.929	49.317	0.0	0.003	1.291	0.364	1033.128	1081.808	0.0	-91.239	-90.056	0.0
5	638	639	SN	1	48.958	49.403	0.0	0.003	1.291	0.37	1038.632	1096.84	3.476	-91.355	-90.103	0.0
6	639	640	SN	1	48.954	49.401	0.0	0.003	1.291	0.363	1037.624	1096.928	3.605	-91.437	-90.1	0.0
7	639	640	NS	1	48.936	49.293	0.0	0.003	1.291	0.364	1033.272	1082.944	0.0	-91.197	-90.052	0.0
8	640	641	NS	1	48.934	49.337	0.0	0.003	1.291	0.373	1033.432	1089.52	0.0	-91.583	-90.055	0.0
9	640	641	SN	1	48.958	49.385	0.0	0.003	1.291	0.366	1038.256	1096.872	3.428	-91.39	-90.101	0.0
10	641	642	NS	1	48.944	49.384	0.0	0.003	1.291	0.371	1033.424	1096.608	1.669	-91.267	-90.055	0.0
11	641	642	SN	1	48.953	49.339	0.0	0.003	1.291	0.367	1037.744	1085.944	0.0	-91.349	-90.099	0.0
12	642	643	SN	1	48.954	49.384	0.0	0.003	1.291	0.373	1038.016	1096.68	2.976	-91.4	-90.114	0.0
13	642	643	NS	2	48.942	49.383	0.0	0.003	1.291	0.374	1033.432	1096.496	1.402	-91.282	-90.054	0.0
14	643	644	NS	1	48.938	49.39	0.0	0.003	1.291	0.371	1033.4	1096.504	1.423	-91.389	-90.057	0.0
15	643	644	SN	1	48.954	49.384	0.0	0.003	1.291	0.375	1037.648	1096.696	3.046	-91.418	-90.114	0.0
16	644	645	SN	1	48.957	49.385	0.0	0.003	1.291	0.378	1038.456	1096.848	3.504	-91.413	-90.116	0.0
17	644	645	NS	1	48.947	49.387	0.0	0.003	1.291	0.373	1033.248	1096.656	1.702	-91.298	-90.054	0.0
18	645	646	NS	1	48.93	49.384	0.0	0.003	1.291	0.381	1033.28	1096.712	1.823	-91.342	-90.057	0.0
19	646	647	NS	1	48.922	49.386	0.0	0.003	1.291	0.379	1032.8	1096.6	1.599	-91.61	-90.056	0.0
20	647	648	NS	1	48.936	49.384	0.0	0.003	1.291	0.377	1033.504	1096.568	1.563	-91.185	-90.056	0.0
21	647	648	SN	1	48.956	49.385	0.0	0.003	1.291	0.378	1037.624	1096.8	3.306	-91.344	-90.114	0.0
22	648	649	SN	1	48.998	49.385	0.0	0.003	190.036	0.378	1038.128	1096.864	3.546	-91.304	-90.113	0.0
23	648	649	NS	1	48.935	49.382	0.0	0.003	1.291	0.37	1033.216	1096.352	0.651	-91.337	-90.054	0.0
24	649	650	SN	1	48.958	49.385	0.0	0.003	199.119	0.371	1038.112	1096.856	3.579	-91.311	-90.113	0.0
25	649	650	NS	1	48.921	49.378	0.0	0.003	194.172	0.372	1032.712	1095.44	0.0	-91.394	-90.052	0.0
26	650	651	SN	1	48.978	49.386	0.0	0.003	1.291	0.377	1038.064	1096.984	3.886	-92.14	-90.098	0.0
27	650	651	NS	1	48.947	49.365	0.0	0.003	204.198	0.372	1033.2	1093.016	0.0	-91.339	-90.052	0.0
28	651	652	NS	1	48.932	49.347	0.0	0.003	212.951	0.385	1033.272	1087.192	0.0	-91.319	-90.056	0.0
29	651	652	SN	1	48.955	49.386	0.0	0.003	1.291	0.388	1037.88	1096.992	3.995	-91.311	-90.1	0.0
30	652	653	SN	1	48.952	49.39	0.0	0.003	1.291	0.383	1037.472	1096.88	3.647	-91.934	-90.099	0.0
31	652	653	NS	1	48.937	49.385	0.0	0.003	1.291	0.368	1033.456	1096.704	1.884	-91.352	-90.055	0.0
32	653	654	SN	1	48.95	49.391	0.0	0.003	1.291	0.366	1037.256	1097.08	3.889	-91.685	-90.095	0.0

Doromotor	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
Parameter Specifications	Min	47.1	0.0	1025.0	-100.0
Ореолюціоло	Max	49.9	0.0	1095.7	-80.0

Normal

Alarming

Deviations

High Errors

33	653	654	NS	1	48.932	49.386	0.0	0.003	1.291	0.362	1033.312	1096.936	2.398	-91.381	-90.057	0.0
34	654	655	NS	1	48.927	49.386	0.0	0.003	1.291	0.365	1033.176	1096.912	2.44	-91.575	-90.058	0.0
35	654	655	SN	1	48.964	49.386	0.0	0.003	1.291	0.367	1037.64	1097.056	3.753	-91.396	-90.094	0.0
36	655	656	NS	1	48.937	49.385	0.0	0.003	1.291	0.371	1033.592	1096.8	2.243	-91.035	-90.059	0.0
37	656	657	NS	1	48.975	49.385	0.0	0.003	1.291	0.378	1033.952	1096.72	2.096	-91.293	-90.06	0.0
38	657	658	NS	1	48.94	49.384	0.0	0.003	275.392	0.373	1033.944	1096.624	1.827	-91.379	-90.06	0.0
39	657	658	SN	2	48.894	49.384	0.0	0.003	1.291	0.374	1037.12	1096.776	3.126	-91.4	-90.109	0.0
40	658	659	SN	1	48.982	49.385	0.0	0.003	1.291	0.381	1037.832	1096.864	3.44	-91.395	-90.11	0.0
41	658	659	NS	1	48.959	49.401	0.0	0.003	1.291	0.369	1033.8	1096.704	1.914	-91.399	-90.07	0.0
42	659	660	SN	1	48.965	49.386	0.0	0.003	1.291	0.373	1037.96	1096.96	3.573	-91.312	-90.113	0.0
43	659	660	NS	1	48.929	49.385	0.0	0.003	1.291	0.375	1033.336	1096.816	2.165	-91.416	-90.063	0.0
44	660	661	SN	2	48.958	49.385	0.0	0.003	1.291	0.365	1037.936	1096.864	3.339	-91.553	-90.112	0.0
45	660	661	NS	1	48.93	49.385	0.0	0.003	1.291	0.381	1033.736	1096.728	2.063	-91.279	-90.059	0.0
46	661	662	NS	1	48.931	49.384	0.0	0.003	1.291	0.375	1033.416	1096.624	1.806	-91.28	-90.075	0.0
47	661	662	SN	1	48.961	49.385	0.0	0.003	1.291	0.37	1037.808	1096.76	3.115	-91.411	-90.11	0.0
48	662	663	NS	1	48.933	49.384	0.0	0.003	1.291	0.374	1033.552	1096.736	1.954	-91.383	-90.075	0.0
49	662	663	SN	1	48.96	49.385	0.0	0.003	1.291	0.376	1037.648	1096.824	3.31	-91.114	-90.108	0.0
50	663	664	SN	1	48.963	49.385	0.0	0.003	186.429	0.373	1037.6	1096.84	3.381	-91.234	-90.108	0.0
51	663	664	NS	1	48.935	49.395	0.0	0.003	182.558	0.371	1033.512	1096.752	1.993	-91.341	-90.073	0.0
52	664	665	SN	1	48.964	49.386	0.0	0.003	1.291	0.366	1037.552	1096.904	3.587	-91.34	-90.107	0.0
53	664	665	NS	1	48.936	49.385	0.0	0.003	191.315	0.369	1033.152	1096.808	2.177	-91.396	-90.073	0.0
54	665	666	NS	1	48.941	49.386	0.0	0.003	1.291	0.371	1033.688	1096.888	2.317	-91.375	-90.072	0.0

Doromotor	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
Parameter Specifications	Min	47.1	0.0	1025.0	-100.0
Ореолюціоло	Max	49.9	0.0	1095.7	-80.0

Normal

Alarming

Deviations

High Errors

																Inr	ner											
										SN	NR											K	p					
					5	Sea A	Aft	S	ea F	ore	L	and a	Aft	La	nd F	ore	5	Sea A	\ft	S	ea F	ore	L	and	Aft	La	nd F	ore
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)									
1	636	637	SN	1	-32.858	24.992	0.874	-33.251	25.609	2.703	7.797	30.32	32.227	11.374	30.263	31.58	0.103	163.137	1.581	0.103	178.582	1.214	0.103	0.114	0.0	0.103	0.107	0.0
2	637	638	NS	1	-34.81	24.833	1.972	-34.752	26.912	0.219	7.905	30.796	17.452	10.563	33.482	22.27	0.103	255.688	2.885	0.103	252.239	2.713	0.103	0.113	0.0	0.102	0.108	0.0
3	637	638	SN	1	-32.047	25.387	3.244	-34.484	25.708	4.199	-24.322	31.528	32.718	-13.409	33.994	34.34	0.103	135.406	1.24	0.103	237.239	0.904	0.103	22.922	0.018	0.102	1.932	0.003
4	638	639	NS	1	-33.689	24.376	0.389	-32.702	23.838	0.398	-0.965	32.877	28.316	-0.871	35.877	36.663	0.103	197.549	1.824	0.103	157.368	1.366	0.102	0.196	0.0	0.102	0.194	0.0
5	638	639	SN	1	-34.874	27.127	2.816	-34.015	28.431	3.378	-10.185	32.95	15.411	-1.476	32.138	10.522	0.103	259.469	2.87	0.103	212.953	2.428	0.102	1.003	0.002	0.102	0.209	0.0
6	639	640	SN	1	-34.821	27.393	0.624	-34.453	28.131	1.079	7.793	29.435	22.622	9.101	29.721	14.573	0.103	256.391	1.726	0.103	235.476	1.456	0.103	0.114	0.0	0.103	0.111	0.0
7	639	640	NS	1	-34.999	23.775	0.146	-34.837	23.269	0.022	-12.017	32.92	14.883	-5.015	31.194	23.265	0.103	267.085	3.37	0.103	257.281	3.697	0.102	1.425	0.002	0.103	0.354	0.0
8	640	641	NS	1	-34.852	26.264	0.14	-34.125	23.371	0.221	-1.522	31.203	7.6	-3.926	32.306	11.651	0.103	258.193	2.708	0.103	218.39	2.61	0.103	0.21	0.0	0.102	0.296	0.0
9	640	641	SN	1	-34.603	24.398	0.365	-34.481	25.544	0.773	7.922	28.324	21.86	7.562	29.167	14.763	0.103	243.772	0.852	0.103	237.031	0.823	0.103	0.113	0.0	0.103	0.114	0.0
10	641	642	NS	1	-34.555	23.566	0.409	-27.402	23.608	0.272	-5.233	29.39	21.646	-2.02	30.475	29.235	0.103	241.078	0.245	0.103	46.505	0.185	0.103	0.367	0.0	0.103	0.224	0.0
11	641	642	SN	1	-34.694	23.075	0.037	-34.84	23.798	0.363	8.967	24.528	14.911	12.138	29.064	24.658	0.103	248.951	4.253	0.103	257.458	3.914	0.103	0.111	0.0	0.103	0.107	0.0
12	642	643	SN	1	-33.102	24.414	0.261	-34.697	25.461	0.848	8.035	29.683	23.437	9.163	29.967	30.749	0.103	172.573	2.211	0.103	249.185	1.956	0.103	0.113	0.0	0.103	0.111	0.0
13	642	643	NS	2	-33.949	26.287	0.901	-34.105	26.086	0.889	-2.289	32.678	19.303	-1.341	32.863	26.037	0.103	209.667	1.801	0.103	217.345	1.901	0.102	0.232	0.0	0.102	0.205	0.0
14	643	644	NS	1	-34.049	27.727	2.211	-34.111	28.126	2.528	4.68	30.416	29.025	5.607	30.575	33.165	0.103	214.642	0.941	0.103	217.72	1.224	0.103	0.126	0.0	0.103	0.121	0.0
15	643	644	SN	1	-34.776	24.265	0.202	-33.898	26.044	1.446	7.864	33.818	18.208	8.509	33.149	21.809	0.103	253.705	5.443	0.103	207.262	4.928	0.102	0.114	0.0	0.102	0.112	0.0
16	644	645	SN	1	-34.615	23.846	0.013	-34.976	27.246	2.519	-2.614	32.511	27.658	0.987	32.449	29.921	0.103	244.526	4.333	0.103	265.656	3.421	0.102	0.243	0.0	0.102	0.161	0.0
17	644	645	NS	1	-34.731	27.359	2.548	-33.958	28.193	2.478	-14.244	30.871	32.218	-1.686	31.462	41.538	0.103	251.127	0.243	0.103	210.181	0.263	0.103	2.325	0.002	0.103	0.214	0.0
18	645	646	NS	1	-33.358	26.992	2.444	-34.847	26.363	1.83	5.534	31.794	45.381	8.182	32.509	56.995	0.103	183.042	2.016	0.103	257.885	1.723	0.102	0.122	0.0	0.102	0.113	0.0
19	646	647	NS	1	-34.241	26.194	2.553	-34.49	25.418	0.853	-9.84	30.481	19.364	-13.377	31.438	32.084	0.103	224.295	1.62	0.103	237.551	1.593	0.103	0.896	0.0	0.103	1.919	0.004
20	647	648	NS	1	-33.574	26.056	4.265	-34.903	25.192	2.672	-8.821	31.171	20.278	-2.783	30.916	28.817	0.103	192.375	1.151	0.103	261.201	1.242	0.103	0.727	0.0	0.103	0.249	0.0
21	647	648	SN	1	-34.97	26.862	1.85	-32.067	27.798	4.654	-0.538	30.232	25.507	3.792	31.44	28.236	0.103	265.302	1.53	0.103	136.032	1.288	0.103	0.187	0.0	0.103	0.132	0.0
22	648	649	SN	1	-32.077	26.952	2.206	-32.078	26.927	7.076	-3.767	32.122	32.496	-1.582	31.78	33.942	0.103	136.285	0.209	0.103	136.345	0.191	0.102	0.288	0.0	0.102	0.212	0.0
23	648	649	NS	1	-34.931	26.558	3.058	-33.678	25.911	1.862	-17.745	30.297	26.87	-14.489	30.431	42.303	0.103	262.917	1.529	0.103	197.029	1.3	0.103	5.105	0.044	0.103	2.455	0.005
24	649	650	SN	1	-34.892	26.36	0.726	-34.855	26.329	3.35	-7.937	31.114	48.974	-10.573	32.093	52.04	0.103	260.601	2.285	0.103	258.398	1.801	0.103	0.609	0.0	0.102	1.046	0.003
25	649	650	NS	1	-34.942			-34.946	25.331	0.363	10.495	29.686	17.392	10.826	30.554	34.621	0.103	277.903	3.697	0.103	263.837	3.52	0.103	0.108	0.0	0.103	0.108	0.0
26	650	651	SN	1	-34.167	25.869	0.784	-34.677	26.227	2.682	8.445	31.146	53.538	9.808	32.823	57.409	0.103	220.525	1.547	0.103	247.995	1.22	0.103	0.112	0.0	0.102	0.109	0.0
27	650	651	NS	1	-34.99	25.199	1.951	-34.26	23.872	0.018		31.285		9.985	29.218	10.668	0.103	266.481	2.655	0.103	225.225	2.287		0.105	0.0	0.103	0.109	0.0
28	651	652	NS	1	-34.909	24.93	2.173	-34.979	23.28	0.066	9.9	31.734	10.751	11.982	31.305	15.611	0.103	261.615	4.303	0.103	265.82	4.818	0.102	0.109	0.0	0.103	0.107	0.0
29	651	652	SN	1	-34.745	25.103	1.817	-32.433	25.504	3.353	0.304	30.188	35.448	-0.134	31.528	39.423	0.103	251.947	1.181	0.103	147.926	1.122	0.103	0.171	0.0	0.103	0.179	0.0
30	652	653	SN	1	-34.951	27.443	2.974	-34.807	27.822	3.54	-23.336	30.575	22.842	-18.018	31.115	19.471	0.103	264.129	2.202	0.103	255.503	2.022	0.103	18.284	0.005		5.431	0.008
31	652	653	NS	1	-34.541	27.436	0.853	-33.639	27.265	0.456	8.892	35.787	34.315	8.78	35.408	45.852	0.103	240.368	1.344	0.103	195.319	1.144	0.102	0.111	0.0	0.102	0.111	0.0
32	653	654	SN	1	-34.552	27.328	1.322	-34.915	27.873	1.929	-23.793	34.766	16.68	-9.45	30.009	11.058	0.103	240.93	3.168	0.103	261.993	2.782	0.102	20.305	0.033	0.103	0.826	0.0
33	653	654	NS	1	-34.482	24.335	0.174	-34.71	27.549	0.12	-6.827	29.862	23.611	-5.898	30.076	33.502	0.103	237.093	6.003	0.103	249.862	6.272	0.103	0.491	0.0	0.103	0.413	0.0

Dougranton	Parameters	SNR	Кр	No
Parameter Specifications	Min	-65.0	0.0	
Opcomodions	Max	22.0	1.0	Al





					1				1 1						-				-							
34	654	655	NS	1	-34.875	25.119	0.137	-34.17	24.892	0.014	-13.064	30.834	18.306	-1.22	29.508	27.487	0.103 259.572	2.324	0.103	220.668	2.504	0.103	1.791	0.002	0.103 0.202	0.0
35	654	655	SN	1	-33.735	25.25	0.59	-32.846	25.64	1.04	7.887	28.943	22.062	8.416	29.225	13.233	0.103 199.635	1.1	0.103	162.671	1.028	0.103	0.114	0.0	0.103 0.112	0.0
36	655	656	NS	1	-34.294	23.683	0.367	-34.917	23.895	0.495	-27.988	32.399	13.134	-24.664	30.693	20.447	0.103 227.071	0.501	0.103	262.052	0.622	0.102	53.21	0.031	0.103 24.797	0.022
37	656	657	NS	1	-32.583	24.055	0.543	-34.917	24.629	0.377	-2.62	29.09	22.145	-4.675	29.842	30.507	0.103 153.142	1.397	0.103	262.029	1.735	0.103	0.243	0.0	0.103 0.334	0.0
38	657	658	NS	1	-34.317	25.639	1.422	-33.684	25.826	1.601	-8.347	31.075	22.552	-5.572	33.216	29.063	0.103 228.264	2.025	0.103	197.295	2.326	0.103	0.66	0.0	0.102 0.39	0.0
39	657	658	SN	2	-34.801	24.974	0.261	-34.933	26.77	0.991	7.474	32.592	20.401	9.254	33.156	26.5	0.103 255.138	3.252	0.103	262.963	2.637	0.102	0.115	0.0	0.102 0.11	0.0
40	658	659	SN	1	-34.574	25.438	0.02	-34.601	26.329	1.929	-64.821	36.186	18.725	-0.53	34.947	21.258	0.103 242.117	5.809	0.103	243.732	5.086	0.102	0.186	0.0	0.102 0.187	0.0
41	658	659	NS	1	-34.408	27.566	2.002	-33.559	28.403	2.221	8.458	30.574	24.67	9.038	30.612	34.721	0.103 233.101	0.742	0.103	191.732	0.591	0.103	0.112	0.0	0.103 0.111	0.0
42	659	660	SN	1	-34.752	24.011	0.01	-34.963	27.783	2.668	-6.961	29.964	31.59	-5.532	31.213	34.192	0.103 252.312	3.657	0.103	264.877	2.898	0.103	0.504	0.0	0.103 0.387	0.0
43	659	660	NS	1	-33.404	28.214	2.59	-33.976	28.409	2.308	-3.77	30.843	44.449	3.602	32.588	53.423	0.103 184.999	1.989	0.103	211.029	1.455	0.103	0.288	0.0	0.102 0.133	0.0
44	660	661	SN	2	-34.997	26.013	0.088	-33.936	28.145	2.881	-0.705	30.028	24.377	-0.846	31.635	25.76	0.103 266.964	4.941	0.103	209.125	4.43	0.103	0.19	0.0	0.102 0.194	0.0
45	660	661	NS	1	-34.666	26.177	2.072	-34.917	25.95	0.941	2.066	31.166	26.652	-64.039	35.072	40.964	0.103 247.37	2.471	0.103	262.08	2.206	0.103	0.147	0.0	0.102 0.122	0.0
46	661	662	NS	1	-34.931	26.245	3.238	-34.233	25.575	1.547	5.608	30.628	17.368	5.91	30.899	26.811	0.103 262.902	2.268	0.103	223.91	2.072	0.103	0.121	0.0	0.103 0.12	0.0
47	661	662	SN	1	-33.853	26.431	0.861	-34.996	28.351	3.252	-7.356	30.53	28.199	-1.16	35.643	30.892	0.103 205.101	3.18	0.103	266.825	2.9	0.103	0.543	0.0	0.102 0.201	0.0
48	662	663	NS	1	-34.58	26.838	3.795	-34.187	25.489	2.46	-2.367	31.045	28.842	-2.444	30.512	37.83	0.103 242.514	1.535	0.103	221.486	1.39	0.103	0.235	0.0	0.103 0.237	0.0
49	662	663	SN	1	-30.701	26.974	2.255	-34.0	26.906	6.102	-7.292	31.958	27.958	-17.363	31.83	28.267	0.103 99.325	0.587	0.103	212.182	0.657	0.102	0.537	0.0	0.102 4.681	0.007
50	663	664	SN	1	-34.328	26.779	1.351	-31.839	27.308	4.854	-7.656	31.717	35.813	-10.357	32.073	36.281	0.103 228.857	1.025	0.103	129.02	0.875	0.102	0.576	0.0	0.102 0.999	0.0
51	663	664	NS	1	-34.948	25.934	2.521	-34.9	25.899	0.918	7.717	30.835	36.108	7.98	30.617	47.867	0.103 263.937	1.765	0.103	261.007	1.716	0.103	0.114	0.0	0.103 0.113	0.0
52	664	665	SN	1	-34.86	26.069	0.659	-33.819	26.358	2.722	8.221	31.044	65.902	9.592	32.368	76.693	0.103 258.661	2.286	0.103	203.499	1.915	0.103	0.113	0.0	0.102 0.11	0.0
53	664	665	NS	1	-34.832	25.988	2.057	-34.922	25.699	0.096	9.125	30.66	36.431	9.035	30.728	47.708	0.103 257.0	4.079	0.103	262.303	3.805	0.103	0.111	0.0	0.103 0.111	0.0
54	665	666	NS	1	-34.721	25.117	2.028	-34.615	23.3	0.027	4.203	30.479	25.221	4.787	30.716	36.062	0.103 250.495	4.509	0.103	244.506	4.838	0.103	0.129	0.0	0.103 0.126	0.0

Doromotor	Parameters	SNR	Кр
Parameter Specifications	Min	-65.0	0.0
Opcomoditorio	Max	22.0	1.0





										Ou	ter					
					Inci	idence A	ngle	Az	imuth An	gle		Range			X-Facto	r
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	636	637	SN	1	57.699	58.265	0.0	0.003	1.291	0.384	1216.224	1289.152	14.965	-93.281	-92.041	0.0
2	637	638	NS	1	57.673	58.162	0.0	0.003	208.732	0.394	1209.512	1274.256	0.238	-93.024	-91.986	0.0
3	637	638	SN	1	57.727	58.264	0.0	0.003	1.291	0.395	1216.536	1288.976	14.486	-93.085	-92.041	0.0
4	638	639	NS	1	57.679	58.145	0.0	0.003	1.291	0.364	1210.064	1271.848	0.0	-92.919	-91.99	0.0
5	638	639	SN	1	57.716	58.265	0.0	0.003	1.291	0.373	1216.712	1289.128	13.963	-93.015	-92.04	0.0
6	639	640	SN	1	57.71	58.269	0.0	0.003	1.291	0.363	1215.816	1289.24	13.714	-93.117	-92.036	0.0
7	639	640	NS	1	57.676	58.172	0.0	0.003	1.291	0.364	1210.232	1273.2	0.0	-93.036	-91.988	0.0
8	640	641	NS	1	57.677	58.205	0.0	0.003	1.291	0.374	1210.32	1280.984	0.047	-92.958	-91.99	0.0
9	640	641	SN	1	57.712	58.265	0.0	0.003	1.291	0.366	1216.128	1289.168	13.778	-93.27	-92.038	0.0
10	641	642	NS	1	57.706	58.262	0.0	0.003	1.291	0.373	1210.392	1288.752	11.797	-93.137	-91.99	0.0
11	641	642	SN	1	57.715	58.192	0.0	0.003	1.291	0.366	1215.624	1276.88	0.0	-93.077	-92.035	0.0
12	642	643	SN	1	57.713	58.263	0.0	0.003	1.291	0.373	1215.64	1288.952	13.794	-93.144	-92.048	0.0
13	642	643	NS	2	57.686	58.261	0.0	0.003	1.291	0.377	1210.416	1288.592	11.199	-93.181	-91.99	0.0
14	643	644	NS	1	57.692	58.261	0.0	0.003	1.291	0.377	1210.392	1288.616	10.965	-93.125	-91.994	0.0
15	643	644	SN	1	57.713	58.263	0.0	0.003	1.291	0.382	1215.608	1289.0	14.283	-93.239	-92.049	0.0
16	644	645	SN	1	57.722	58.264	0.0	0.003	1.291	0.381	1216.504	1289.176	14.424	-93.108	-92.05	0.0
17	644	645	NS	1	57.676	58.263	0.0	0.003	1.291	0.369	1209.904	1288.8	11.162	-93.003	-91.989	0.0
18	645	646	NS	1	57.672	58.263	0.0	0.003	1.291	0.381	1209.752	1288.88	11.998	-93.157	-91.995	0.0
19	646	647	NS	1	57.677	58.262	0.0	0.003	1.291	0.379	1209.856	1288.728	11.8	-93.373	-91.991	0.0
20	647	648	NS	1	57.678	58.262	0.0	0.003	1.291	0.371	1210.368	1288.68	11.664	-93.04	-91.991	0.0
21	647	648	SN	1	57.717	58.264	0.0	0.003	1.291	0.379	1215.736	1289.064	14.38	-93.085	-92.048	0.0
22	648	649	SN	1	57.714	58.265	0.0	0.003	190.753	0.379	1215.832	1289.12	14.373	-93.178	-92.047	0.0
23	648	649	NS	1	57.678	58.26	0.0	0.003	1.291	0.372	1210.28	1288.488	9.344	-93.062	-91.991	0.0
24	649	650	SN	1	57.722	58.265	0.0	0.003	198.557	0.371	1216.08	1289.144	14.46	-93.07	-92.047	0.0
25	649	650	NS	1	57.675	58.254	0.0	0.003	194.884	0.37	1209.496	1287.568	6.057	-93.07	-91.988	0.0
26	650	651	SN	1	57.708	58.266	0.0	0.003	1.291	0.377	1215.552	1289.304	14.518	-92.998	-92.034	0.0
27	650	651	NS	1	57.68	58.235	0.0	0.003	203.641	0.375	1210.112	1284.968	2.002	-93.072	-91.988	0.0
28	651	652	NS	1	57.676	58.185	0.0	0.003	212.394	0.386	1209.528	1278.256	0.001	-93.032	-91.99	0.0
29	651	652	SN	1	57.714	58.266	0.0	0.003	1.291	0.392	1215.456	1289.32	15.044	-93.107	-92.038	0.0
30	652	653	SN	1	57.71	58.265	0.0	0.003	1.291	0.389	1215.768	1289.176	14.411	-93.19	-92.035	0.0
31	652	653	NS	1	57.675	58.263	0.0	0.003	1.291	0.376	1210.464	1288.856	12.34	-93.044	-91.991	0.0
32	653	654	SN	1	57.709	58.266	0.0	0.003	1.291	0.366	1215.048	1289.36	13.5	-93.131	-92.032	0.0
33	653	654	NS	1	57.674	58.265	0.0	0.003	1.291	0.361	1210.304	1289.136	11.744	-93.053	-91.993	0.0
34	654	655	NS	1	57.677	58.265	0.0	0.003	1.291	0.367	1210.336	1289.112	11.655	-93.068	-91.994	0.0

Danamatan	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
Parameter Specifications	Min	57.3	0.0	1210.0	-100.0
Opcomodions	Max	58.9	0.0	1280.0	-80.0





0.5	054	055	011		57.744	50.000	0.0	0.000	1.004	2.224	1015.000	1000.011	10.050	22.42	22.22	0.0
35	654	655	SN	1	57.711	58.266	0.0	0.003	1.291	0.364	1215.368	1289.344	13.658	-93.12	-92.03	0.0
36	655	656	NS	1	57.684	58.264	0.0	0.003	1.291	0.374	1210.976	1288.992	12.202	-93.027	-91.995	0.0
37	656	657	NS	1	57.699	58.263	0.0	0.003	1.291	0.38	1211.024	1288.896	12.211	-92.986	-91.998	0.0
38	657	658	NS	1	57.677	58.262	0.0	0.003	1.291	0.378	1210.296	1288.792	10.966	-93.094	-91.996	0.0
39	657	658	SN	2	57.712	58.264	0.0	0.003	1.291	0.377	1215.52	1289.032	13.751	-93.251	-92.043	0.0
40	658	659	SN	1	57.728	58.264	0.0	0.003	1.291	0.386	1215.72	1289.152	14.406	-93.111	-92.044	0.0
41	658	659	NS	1	57.701	58.263	0.0	0.003	1.291	0.371	1210.872	1288.848	11.334	-93.114	-92.007	0.0
42	659	660	SN	1	57.715	58.265	0.0	0.003	1.291	0.374	1215.88	1289.28	13.706	-93.065	-92.048	0.0
43	659	660	NS	1	57.679	58.264	0.0	0.003	1.291	0.376	1210.112	1288.992	11.822	-93.309	-91.998	0.0
44	660	661	SN	2	57.712	58.265	0.0	0.003	1.291	0.367	1215.568	1289.192	13.566	-93.352	-92.045	0.0
45	660	661	NS	1	57.683	58.263	0.0	0.003	1.291	0.386	1211.048	1288.88	12.472	-93.276	-91.996	0.0
46	661	662	NS	1	57.675	58.262	0.0	0.003	1.291	0.375	1210.496	1288.752	12.185	-93.078	-92.01	0.0
47	661	662	SN	1	57.706	58.264	0.0	0.003	1.291	0.378	1215.112	1288.992	14.087	-93.086	-92.045	0.0
48	662	663	NS	1	57.681	58.263	0.0	0.003	1.291	0.368	1210.792	1288.904	12.007	-93.021	-92.007	0.0
49	662	663	SN	1	57.71	58.264	0.0	0.003	1.291	0.379	1214.8	1289.064	14.309	-93.015	-92.042	0.0
50	663	664	SN	1	57.715	58.265	0.0	0.003	185.878	0.374	1215.44	1289.064	14.138	-93.094	-92.042	0.0
51	663	664	NS	1	57.677	58.263	0.0	0.003	183.269	0.372	1210.224	1288.928	12.081	-93.099	-92.006	0.0
52	664	665	SN	1	57.73	58.265	0.0	0.003	1.291	0.375	1215.376	1289.152	14.081	-92.987	-92.042	0.0
53	664	665	NS	1	57.68	58.264	0.0	0.003	190.758	0.375	1210.2	1288.976	11.945	-93.105	-92.007	0.0
54	665	666	NS	1	57.685	58.265	0.0	0.003	1.291	0.374	1210.728	1289.072	12.557	-93.069	-92.005	0.0

Davamatar	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
Parameter Specifications	Min	57.3	0.0	1210.0	-100.0
opcomodions -	Max	58.9	0.0	1280.0	-80.0





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										12	NR						Кр											
					Sea Aft			Sea Fore			Land Aft			Land Fore		Sea Aft			Sea Fore			Land Aft			Land Fore			
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	636	637	SN	1	-34.629	19.564	0.0	-34.7	20.458	0.0	2.997	24.789	3.49	5.786	25.035	5.021	0.08	194.108	1.391	0.08	197.295	1.151	0.08	0.108	0.0	0.08	0.094	0.0
2	637	638	NS	1	-34.778	18.572	0.0	-34.456	17.976	0.0	3.701	25.049	0.073	6.176	24.268	0.103	0.081	200.834	2.386	0.081	186.491	2.654	0.08	0.103	0.0	0.08	0.093	0.0
3	637	638	SN	1	-34.82	19.907	0.0	-34.27	20.032	0.0	-16.288	24.251	0.664	-9.405	24.33	0.419	0.08	202.811	1.199	0.08	178.69	0.958	0.08	2.905	0.011	0.08	0.646	0.0
4	638	639	NS	1	-34.47	18.605	0.0	-34.94	17.684	0.0	-9.11	26.539	0.072	-10.512	24.361	0.074	0.081	187.117	2.267	0.081	208.48	2.217	0.08	0.608	0.0	0.08	0.815	0.0
5	638	639	SN	1	-34.111	20.459	0.0	-34.289	20.264	0.0	-5.103	24.681	0.613	-2.114	24.375	0.31	0.08	172.252	2.204	0.08	179.496	1.863	0.08	0.282	0.0	0.08	0.178	0.0
6	639	640	SN	1	-34.315	20.099	0.0	-34.767	20.56	0.0	-1.7	23.485	0.936	-2.283	22.644	0.114	0.08	180.598	1.436	0.08	200.368	1.209	0.08	0.168	0.0	0.08	0.182	0.0
7	639	640	NS	1	-34.717	18.122	0.0	-34.017	16.654	0.0	-6.803	22.395	0.007	-20.623	24.27	0.13	0.081	198.081	2.678	0.081	168.58	3.172	0.08	0.385	0.0	0.08	7.774	0.02
8	640	641	NS	1	-34.779	18.006	0.0	-34.925	17.566	0.0	-20.552	21.536	0.0	-17.094	23.292	0.01	0.081	200.962	2.341	0.081	207.77	2.52	0.08	7.649	0.007	0.08	3.484	0.008
9	640	641	SN	1	-33.542	18.065	0.0	-34.878	18.858	0.0	2.927	24.26	2.007	3.263	23.504	1.818	0.081	151.113	0.985	0.08	205.59	0.945	0.08	0.108	0.0	0.08	0.106	0.0
10	641	642	NS	1	-33.522	17.769	0.0	-34.946	17.884	0.0	-6.987	24.519	0.271	-22.572	24.127	0.347	0.081	150.428	0.385	0.081	208.803	0.417	0.08	0.399	0.0	0.08	12.146	0.002
11	641	642	SN	1	-34.971	16.375	0.0	-34.968	18.386	0.0	4.135	18.642	0.0	5.579	19.627	0.0	0.081	209.987	3.218	0.081	209.863	3.377	0.08	0.101	0.0	0.08	0.095	0.0
12	642	643	SN	1	-34.312	18.167	0.0	-34.569	19.151	0.0	1.67	24.059	1.061	4.81	24.556	0.306	0.081	180.417	2.156	0.08	191.397	2.121	0.08	0.118	0.0	0.08	0.098	0.0
13	642	643	NS	2	-34.185	18.682	0.0	-34.41	19.148	0.0	-22.685	26.347	0.201	-20.411	23.962	0.705	0.08	175.266	1.508	0.08	184.545	1.623	0.08	12.461	0.021	0.08	7.408	0.01
14	643	644	NS	1	-34.195	20.493	0.0	-32.73	20.481	0.0	-0.846	24.212	1.849	-0.86	24.041	2.235	0.08	175.651	0.962	0.08	125.365	1.195	0.08	0.151	0.0	0.08	0.152	0.0
15	643	644	SN	1	-34.905	18.738	0.0	-34.799	20.634	0.0	1.877	24.692	2.496	2.734	25.134	2.512	0.08	206.821	4.466	0.08	201.868	4.201	0.08	0.116	0.0	0.08	0.11	0.0
16	644	645	SN	1	-34.589	18.323	0.0	-34.792	20.359	0.0	-8.021	24.878	2.526	-4.896	25.77	2.59	0.081	192.334	3.618	0.08	201.504	3.661	0.08	0.488	0.0	0.08	0.272	0.0
17	644	645	NS	1	-28.2	20.575	0.0	-33.611	20.49	0.0	0.311	24.695	3.014	-1.865	25.314	4.884	0.08	44.217	0.205	0.08	153.58	0.228	0.08	0.134	0.0	0.08	0.172	0.0
18	645	646	NS	1	-34.897	19.941	0.0	-34.967	19.531	0.0	3.195	25.042	3.463	2.93	26.205	7.446	0.08	206.43	2.208	0.08	209.765	2.094	0.08	0.106	0.0	0.08	0.108	0.0
19	646	647	NS	1	-34.943	20.869	0.0	-34.41	19.052	0.0	-8.969	24.721	2.02	-5.369	25.312	4.804	0.08	208.628	1.536	0.08	184.529	1.707	0.08	0.591	0.0	0.08	0.296	0.0
20	647	648	NS	1	-34.993	20.798	0.0	-34.954	19.458	0.0	-20.593	24.509	2.509	-21.508	25.051	4.209	0.08	211.026	1.505	0.08	209.182	1.67	0.08	7.723	0.012	0.08	9.517	0.013
21	647	648	SN	1	-34.241	19.149	0.0	-34.425	21.443	0.0	-26.302	25.43	1.657	-32.255	25.379	1.84	0.08	177.502	1.35	0.08	185.187	1.476	0.08	28.583	0.051	0.08	112.386	0.011
22	648	649	SN	1	-33.184	19.288	0.0	-29.089	20.65	0.0	-15.406	24.658	1.928	-11.506	25.967	2.14	0.08	139.202	0.251	0.08	54.251	0.24	0.08	2.382	0.005	0.08	1.008	0.001
23	648	649	NS	1	-34.868	20.872	0.0	-34.075	19.752	0.0	-32.833	25.246	4.689	-11.418	24.703	5.442	0.08	205.023	1.435	0.08	170.895	1.293	0.08	128.378	0.025	0.08	0.989	0.0
24	649	650	SN	1	-34.02	20.664	0.0	-34.97	20.532	0.0	-28.922	24.672	4.998	-21.073	25.708	6.759	0.08	168.699	1.837	0.08	209.949	1.671	0.08	52.199	0.106	0.08	8.617	0.112
25	649	650	NS	1	-34.199	20.729	0.0	-34.912	19.393	0.0	3.034	24.206	3.137	2.228	24.893	6.755	0.08	175.839	2.611	0.08	207.151	2.814	0.08	0.107	0.0	0.08	0.113	0.0
26	650	651	SN	1	-33.409	19.664	0.0	-34.315	19.974	0.0	3.054	24.69	5.025	5.443	25.696	8.417	0.08	146.548	1.241	0.08	180.58	1.126	0.08	0.107	0.0	0.08	0.095	0.0
27	650	651	NS	1	-34.953	19.533	0.0	-34.721	16.844	0.0	6.464	24.284	0.876	4.394	23.201	0.356	0.08	209.093	3.032	0.081	198.224	2.947	0.08	0.092	0.0	0.08	0.1	0.0
28	651	652	NS	1	-34.809	19.189	0.0	-34.943	18.249	0.0	4.005	25.414	0.062	4.47	23.501	0.018	0.08	202.258	3.982	0.081	208.644	4.32	0.08	0.102	0.0	0.08	0.099	0.0
29	651	652	SN	1	-33.548	19.021	0.0	-34.193	19.248	0.0	1.283	24.884	0.717	-0.922	25.28	0.532	0.08	151.332	1.274	0.08	175.563	1.074	0.08	0.122	0.0	0.08	0.153	0.0
30	652	653	SN	1	-33.723	19.978	0.0	-34.444	20.551	0.0	-14.682	24.478	0.593	-9.167	24.497	0.307	0.08	157.542	2.195	0.08	185.977	2.082	0.08	2.026	0.002	0.08	0.615	0.0
31	652	653	NS	1	-34.184	20.749	0.0	-34.747	19.635	0.0	2.273	26.383	0.422	3.43	25.998	0.8	0.08	175.188	1.349	0.08	199.407	1.415	0.08	0.113	0.0	0.08	0.105	0.0
32	653	654	SN	1	-34.962	20.433	0.0	-34.956	20.297	0.0	-12.569	24.27	0.866	-6.468	23.852	0.569	0.08	209.538	2.652	0.08	209.249	2.504	0.08	1.27	0.005	0.08	0.361	0.0

Doromotor	Parameters	SNR	Kp	Normal	Deviations
Parameter Specifications	Min	-65.0	0.0		_
Opcomodiono	Max	22.0	1.0	Alarming	High Errors

33	653	654	NS	1	-34.866	20.647	0.0	-34.611	20.274	0.0	-24.266	23.993	0.127	-25.51	24.098	0.387	0.08	204.98	4.712	0.08	193.288	5.293	0.08	17.908	0.039	0.08	23.829	0.031
34	654	655	NS	1	-34.847	17.795	0.0	-34.97	18.006	0.0	-11.916	23.136	0.078	-25.437	23.812	0.452	0.081	204.122	1.705	0.081	209.888	2.211	0.08	1.101	0.004	0.08	23.429	0.027
35	654	655	SN	1	-33.642	19.896	0.0	-34.086	19.604	0.0	3.391	23.507	0.845	3.108	22.695	0.079	0.08	154.639	0.803	0.08	171.316	0.857	0.08	0.105	0.0	0.08	0.107	0.0
36	655	656	NS	1	-29.922	18.195	0.0	-33.588	17.498	0.0	-28.565	23.96	0.389	-26.036	23.871	0.485	0.081	65.69	0.421	0.081	152.732	0.582	0.08	48.091	0.016	0.08	26.89	0.013
37	656	657	NS	1	-34.417	18.632	0.0	-34.139	19.001	0.0	-12.861	23.849	0.104	-26.76	23.911	0.399	0.08	184.863	1.323	0.08	173.41	1.489	0.08	1.354	0.002	0.08	31.751	0.011
38	657	658	NS	1	-34.513	19.933	0.0	-34.996	20.518	0.0	-28.608	24.52	0.985	-21.15	25.0	1.424	0.08	189.023	1.733	0.08	211.231	1.882	0.08	48.567	0.064	0.08	8.77	0.048
39	657	658	SN	2	-34.311	19.669	0.0	-34.977	19.686	0.0	1.588	24.612	2.195	4.199	24.362	1.894	0.08	180.356	2.837	0.08	210.27	2.766	0.08	0.119	0.0	0.08	0.101	0.0
40	658	659	SN	1	-34.631	18.442	0.0	-34.957	20.93	0.0	1.841	25.15	2.902	2.268	25.761	2.812	0.081	194.176	3.902	0.08	209.307	4.372	0.08	0.117	0.0	0.08	0.113	0.0
41	658	659	NS	1	-34.523	20.221	0.0	-33.97	20.541	0.0	4.395	24.432	2.342	2.596	24.984	3.788	0.08	189.369	0.786	0.08	166.768	0.737	0.08	0.1	0.0	0.08	0.111	0.0
42	659	660	SN	1	-34.965	18.222	0.0	-34.479	20.985	0.0	-24.043	24.836	2.228	-26.56	25.507	2.272	0.081	209.691	3.319	0.08	187.52	3.049	0.08	17.015	0.035	0.08	30.331	0.038
43	659	660	NS	1	-34.736	21.125	0.0	-34.622	20.62	0.0	-1.742	24.844	2.545	0.116	26.757	5.291	0.08	198.918	1.638	0.08	193.742	1.409	0.08	0.169	0.0	0.08	0.136	0.0
44	660	661	SN	2	-34.809	20.905	0.0	-34.883	21.361	0.0	-19.835	24.791	2.151	-11.075	25.71	1.96	0.08	202.32	4.448	0.08	205.767	4.277	0.08	6.496	0.009	0.08	0.919	0.0
45	660	661	NS	1	-34.424	20.586	0.0	-34.945	18.863	0.0	-1.946	25.382	4.954	2.838	25.687	8.926	0.08	185.144	1.981	0.08	208.74	2.003	0.08	0.174	0.0	0.08	0.109	0.0
46	661	662	NS	1	-34.663	21.174	0.0	-34.372	19.066	0.0	-2.627	24.446	1.807	-0.86	25.713	3.864	0.08	195.629	1.923	0.08	182.943	1.726	0.08	0.191	0.0	0.08	0.152	0.0
47	661	662	SN	1	-34.919	20.999	0.0	-34.945	21.514	0.0	-31.707	25.138	2.201	-11.335	25.905	2.131	0.08	207.464	2.508	0.08	208.745	2.704	0.08	99.074	0.033	0.08	0.971	0.0
48	662	663	NS	1	-34.936	20.631	0.0	-34.719	19.096	0.0	-0.724	24.477	4.091	1.756	25.472	4.633	0.08	208.251	1.219	0.08	198.16	1.133	0.08	0.149	0.0	0.08	0.118	0.0
49	662	663	SN	1	-34.553	19.277	0.0	-33.727	20.699	0.0	-20.924	28.366	1.71	-19.087	25.552	1.833	0.08	190.756	1.122	0.08	157.698	1.203	0.08	8.331	0.005	0.08	5.477	0.003
50	663	664	SN	1	-32.877	20.461	0.0	-34.803	21.015	0.0	-18.896	24.577	3.006	-26.258	25.568	3.719	0.08	129.669	0.88	0.08	202.017	0.734	0.08	5.244	0.021	0.08	28.302	0.082
51	663	664	NS	1	-34.574	21.058	0.0	-34.714	19.129	0.0	1.501	24.463	2.793	4.949	24.789	4.307	0.08	191.646	1.794	0.08	197.949	1.835	0.08	0.12	0.0	0.08	0.097	0.0
52	664	665	SN	1	-33.359	19.836	0.0	-33.987	19.947	0.0	3.863	25.111	7.501	4.301	25.713	12.252	0.08	144.907	1.851	0.08	167.422	1.918	0.08	0.102	0.0	0.08	0.1	0.0
53	664	665	NS	1	-34.738	19.862	0.0	-34.925	17.39	0.0	3.47	24.355	3.997	3.015	24.495	5.431	0.08	198.985	3.431	0.081	207.747	3.37	0.08	0.105	0.0	0.08	0.108	0.0
54	665	666	NS	1	-34.685	19.137	0.0	-34.416	17.73	0.0	2.593	24.545	4.078	2.613	25.029	3.859	0.08	196.597	3.603	0.081	184.773	3.773	0.08	0.111	0.0	0.08	0.11	0.0

Doromotor	Parameters	SNR	Кр	
Parameter Specifications	Min	-65.0	0.0	
Opcomoations	Max	22.0	1.0	

Normal
Alarming

Deviations
High Errors