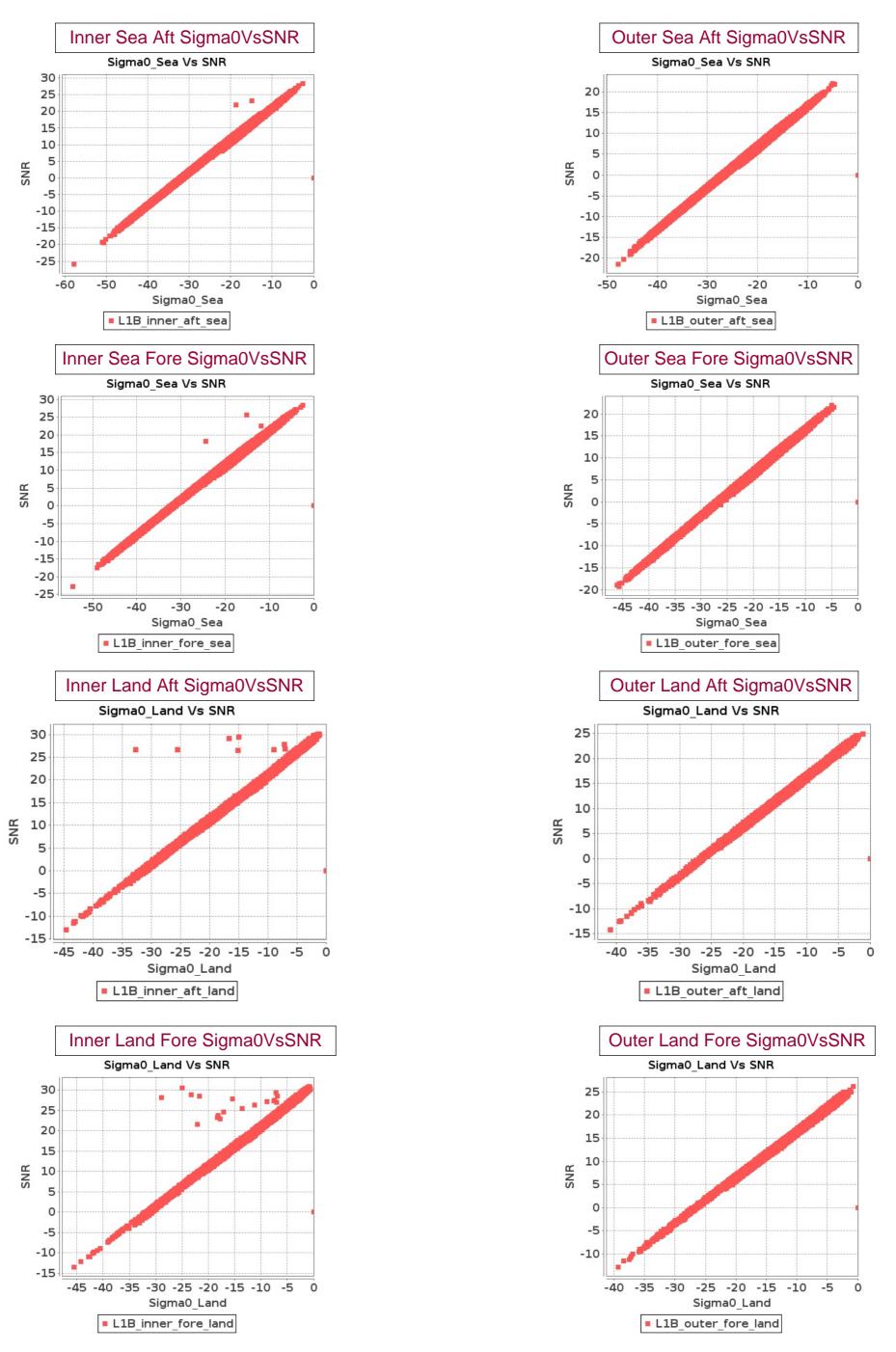
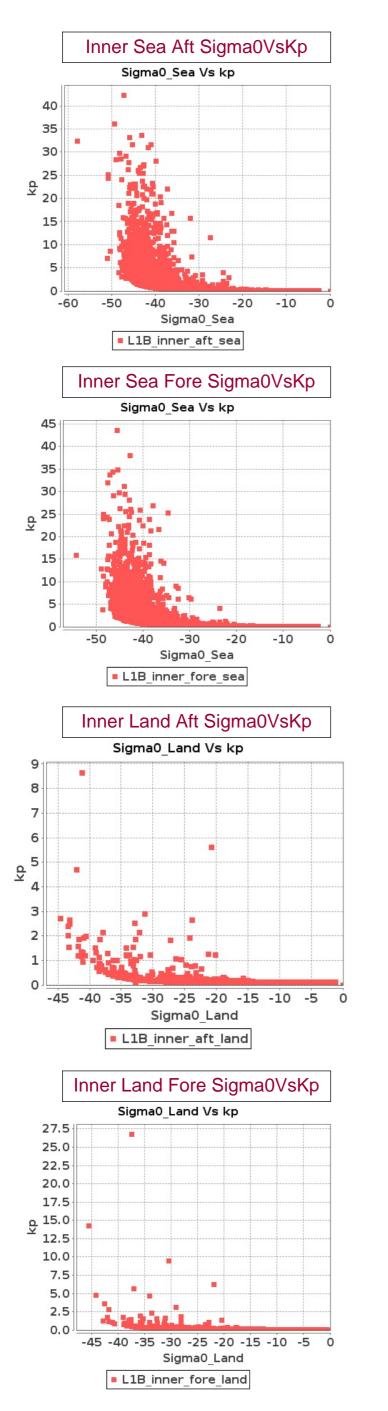
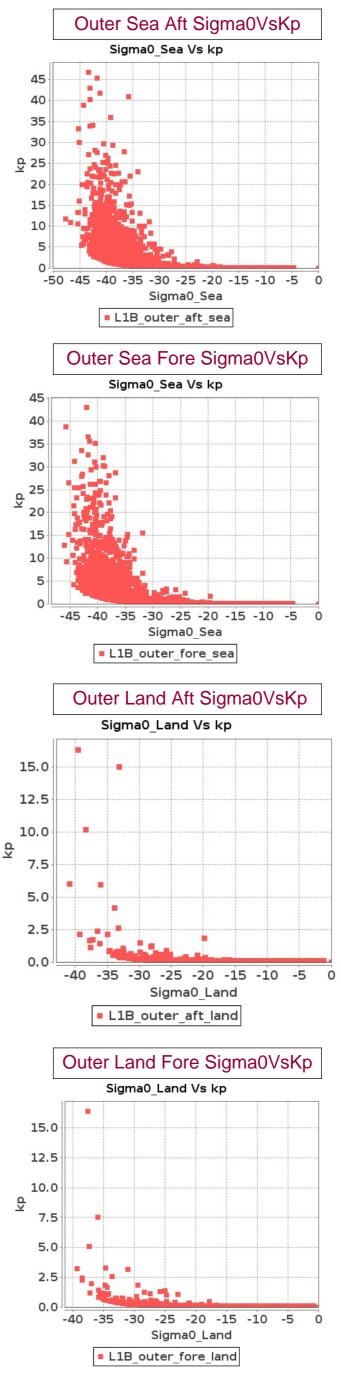
SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 24-NOV-2016 To 25-NOV-2016







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

Report between 24-NOV-2016 To 25-NOV-2016

										Inr	ner					
					Inc	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	854	855	NS	1	48.978	49.379	0.0	0.003	1.291	0.378	1040.896	1095.824	0.286	-91.467	-90.143	0.0
2	854	855	SN	1	48.922	49.376	0.0	0.003	1.291	0.386	1031.584	1095.232	0.0	-91.496	-90.053	0.0
3	857	858	SN	1	48.911	49.376	0.0	0.003	1.291	0.364	1030.968	1095.288	0.0	-91.397	-90.047	0.0
4	858	859	SN	2	48.917	49.375	0.0	0.003	1.291	0.363	1030.944	1095.168	0.0	-91.277	-90.046	0.0
5	858	859	NS	1	48.978	49.378	0.0	0.003	1.291	0.372	1041.712	1095.808	0.222	-91.383	-90.149	0.0
6	859	860	NS	1	48.989	49.378	0.0	0.003	266.01	0.377	1041.816	1095.712	0.005	-91.35	-90.149	0.0
7	859	860	SN	2	48.912	49.374	0.0	0.003	273.643	0.368	1030.88	1095.08	0.0	-91.29	-90.047	0.0
8	864	865	SN	1	48.911	49.373	0.0	0.003	1.291	0.374	1031.184	1094.808	0.0	-91.312	-90.049	0.0
9	864	865	NS	1	48.984	49.379	0.0	0.003	1.291	0.376	1042.168	1095.456	0.0	-91.452	-90.15	0.0
10	865	866	SN	1	48.936	49.373	0.0	0.003	1.291	0.378	1031.08	1094.88	0.0	-91.185	-90.048	0.0
11	865	866	NS	1	48.985	49.376	0.0	0.003	1.291	0.374	1041.688	1095.504	0.0	-91.257	-90.149	0.0
12	866	867	SN	1	48.917	49.373	0.0	0.003	1.291	0.372	1031.08	1094.776	0.0	-91.202	-90.052	0.0
13	866	867	NS	2	48.991	49.396	0.0	0.003	1.291	0.371	1041.56	1095.464	0.0	-91.347	-90.148	0.0
14	867	868	SN	1	48.912	49.373	0.0	0.003	1.291	0.367	1030.592	1094.848	0.0	-91.185	-90.048	0.0
15	867	868	NS	1	48.979	49.399	0.0	0.003	1.291	0.368	1041.392	1095.552	0.0	-91.427	-90.148	0.0
16	868	869	SN	1	48.915	49.374	0.0	0.003	1.291	0.379	1031.216	1094.872	0.0	-91.294	-90.049	0.0
17	868	869	NS	1	48.978	49.381	0.0	0.003	1.291	0.367	1041.624	1095.552	0.0	-91.432	-90.147	0.0
18	869	870	SN	1	48.917	49.372	0.0	0.003	1.291	0.391	1031.192	1094.696	0.0	-91.329	-90.049	0.0
19	869	870	NS	1	48.99	49.387	0.0	0.003	1.291	0.381	1042.08	1095.368	0.0	-91.52	-90.149	0.0
20	870	871	SN	1	48.911	49.373	0.0	0.003	1.291	0.371	1030.576	1094.864	0.0	-91.418	-90.048	0.0
21	870	871	NS	1	48.994	49.389	0.0	0.003	1.291	0.363	1042.184	1095.592	0.0	-91.448	-90.149	0.0
22	871	872	NS	1	48.99	49.378	0.0	0.003	245.704	0.363	1042.384	1095.68	0.0	-91.439	-90.154	0.0
23	871	872	SN	1	48.912	49.374	0.0	0.003	1.291	0.362	1030.744	1094.944	0.0	-91.298	-90.045	0.0
24	872	873	NS	1	49.0	49.377	0.0	0.003	1.291	0.374	1042.56	1095.592	0.0	-91.703	-90.154	0.0
25	872	873	SN	1	48.909	49.397	0.0	0.003	1.291	0.367	1030.648	1094.84	0.0	-91.371	-90.044	0.0
26	873	874	NS	1	48.985	49.376	0.0	0.003	1.291	0.374	1042.232	1095.496	0.0	-91.378	-90.154	0.0
27	873	874	SN	1	48.91	49.393	0.0	0.003	1.291	0.362	1030.344	1094.76	0.0	-91.387	-90.044	0.0
28	874	875	NS	1	48.993	49.376	0.0	0.003	1.291	0.374	1042.52	1095.344	0.0	-91.327	-90.154	0.0
29	874	875	SN	1	48.905	49.371	0.0	0.003	1.291	0.37	1030.248	1094.624	0.0	-91.359	-90.044	0.0
30	875	876	SN	1	48.912	49.373	0.0	0.003	38.07	0.37	1030.8	1094.608	0.0	-91.389	-90.045	0.0
31	875	876	NS	1	48.983	49.406	0.0	0.003	1.291	0.37	1042.264	1095.312	0.0	-91.457	-90.154	0.0
32	876	877	NS	1	48.981	49.413	0.0	0.003	1.291	0.373	1041.768	1095.432	0.0	-91.389	-90.16	0.0

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

Normal

Alarming

Deviations

High Errors

33	876	877	SN	1	48.917	49.372	0.0	0.008	1.291	0.377	1030.936	1094.712	0.0	-91.319	-90.048	0.0
34	877	878	NS	1	48.993	49.395	0.0	0.003	1.291	0.383	1042.168	1095.384	0.0	-91.455	-90.154	0.0
35	877	878	SN	1	48.907	49.372	0.0	0.003	1.291	0.366	1030.424	1094.688	0.0	-91.526	-90.047	0.0
36	878	879	SN	1	48.91	49.371	0.0	0.003	1.291	0.367	1030.888	1094.544	0.0	-91.352	-90.046	0.0
37	878	879	NS	1	48.984	49.398	0.0	0.003	1.291	0.377	1042.752	1095.224	0.0	-91.411	-90.155	0.0
38	879	880	NS	1	48.986	49.378	0.0	0.003	1.291	0.373	1042.328	1095.232	0.0	-91.369	-90.155	0.0
39	879	880	SN	1	48.919	49.371	0.0	0.003	1.291	0.377	1030.784	1094.52	0.0	-91.158	-90.045	0.0
40	879	880	SN	2	48.919	49.371	0.0	0.003	1.291	0.377	1030.784	1094.52	0.0	-91.158	-90.045	0.0
41	879	880	NS	2	48.986	49.378	0.0	0.003	1.291	0.373	1042.328	1095.232	0.0	-91.369	-90.155	0.0
42	880	881	SN	1	48.933	49.371	0.0	0.003	190.174	0.373	1030.752	1094.584	0.0	-91.308	-90.045	0.0
43	880	881	NS	2	48.992	49.384	0.0	0.003	1.291	0.37	1042.648	1095.264	0.0	-91.795	-90.156	0.0
44	880	881	SN	3	48.933	49.371	0.0	0.003	190.174	0.373	1030.752	1094.584	0.0	-91.308	-90.045	0.0
45	880	881	NS	4	48.992	49.384	0.0	0.003	1.291	0.37	1042.648	1095.264	0.0	-91.795	-90.156	0.0
46	880	881	SN	5	48.933	49.371	0.0	0.003	190.174	0.373	1030.752	1094.584	0.0	-91.308	-90.045	0.0
47	880	881	NS	1	48.992	49.384	0.0	0.003	1.291	0.37	1042.648	1095.264	0.0	-91.795	-90.156	0.0
48	881	882	SN	3	48.911	49.371	0.0	0.003	223.032	0.369	1030.288	1094.544	0.0	-91.202	-90.045	0.0
49	881	882	NS	2	48.994	49.393	0.0	0.003	195.126	0.373	1042.496	1095.28	0.0	-91.738	-90.152	0.0
50	881	882	SN	2	48.911	49.371	0.0	0.003	223.032	0.369	1030.288	1094.544	0.0	-91.202	-90.045	0.0
51	881	882	NS	1	48.994	49.393	0.0	0.003	195.126	0.373	1042.496	1095.28	0.0	-91.738	-90.152	0.0
52	881	882	NS	3	48.994	49.393	0.0	0.003	195.126	0.373	1042.496	1095.28	0.0	-91.738	-90.152	0.0
53	881	882	SN	1	48.911	49.371	0.0	0.003	223.032	0.369	1030.288	1094.544	0.0	-91.202	-90.045	0.0
54	882	883	SN	1	48.904	49.372	0.0	0.003	1.291	0.367	1030.072	1094.552	0.0	-91.318	-90.045	0.0
55	882	883	NS	3	48.991	49.395	0.0	0.003	202.594	0.372	1041.968	1095.336	0.0	-91.442	-90.153	0.0
56	882	883	NS	2	48.991	49.395	0.0	0.003	202.594	0.372	1041.968	1095.336	0.0	-91.442	-90.153	0.0
57	882	883	SN	2	48.904	49.372	0.0	0.003	1.291	0.367	1030.072	1094.552	0.0	-91.318	-90.045	0.0
58	882	883	NS	1	48.991	49.395	0.0	0.003	202.594	0.372	1041.968	1095.336	0.0	-91.442	-90.153	0.0
			ļ.			1						l				

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

19 869 870 NS 1 -34.581 28.219 1.168 -34.233 27.74 0.329 9.978 34.542 32.945 8.447 33.386 45.162 0.103 242.619 3.306 0.103 223.912 3.138 0.102 0.109 0.0 0. 20 870 871 SN 1 -32.341 25.377 1.278 -32.507 25.681 1.692 4.239 29.471 16.148 0.591 31.107 12.943 0.103 144.869 1.754 0.103 150.479 1.54 0.103 0.129 0.0 0. 21 870 871 NS 1 -34.939 26.049 0.206 -34.965 27.645 0.302 -6.33 30.376 25.642 -5.032 30.812 38.005 0.103 263.405 2.027 0.103 264.934 1.897 0.103 0.447 0.0 0. 22 871 872 NS 1 -32.979 24.115 0.109 -33.249 24.392 0.048 0.042 29.639 19.182 -7.23 32.882 29.439 0.103 167.773 1.333 0.103 178.547 1.138 0.103 0.176 0.0 0. 23 871 872 SN 1 -34.775 25.829 0.078 -32.021 26.94 0.459 8.124 28.468 26.59 8.079 29.081 22.711 0.103 253.645 1.043 0.103 134.58 0.727 0.103 0.113 0.0 0. 24 872 873 NS 1 -33.39 23.883 0.385 -34.844 24.599 0.464 -5.625 31.708 10.894 -7.595 32.283 17.741 0.103 184.426 3.598 0.103 257.749 3.855 0.102 0.394 0.0 0. 25 872 873 SN 1 -34.922 23.496 0.189 -34.629 24.961 0.554 7.998 28.761 22.819 7.966 28.344 17.558 0.103 262.336 1.934 0.103 252.572 2.527 0.103 0.24 0.0 0. 26 873 874 NS 1 -33.891 25.029 0.828 -34.756 25.037 0.622 -2.524 29.167 19.144 -6.574 29.78 26.252 0.103 269.34 2.194 0.103 252.572 2.527 0.103 0.24 0.0 0. 27 873 874 SN 1 -34.674 24.291 0.011 -34.919 25.428 0.231 7.16 29.679 27.642 8.524 30.366 34.08 0.103 247.791 2.021 0.103 262.121 1.47 0.103 0.116 0.0 0.	
Seminar Control Cont	
The control of the	and Fore
2 864 855 8N 1 3 440 24725 136 34 642 2563 300 4.616 3066 27.04 120 32.019 40.93 0.103 64.74 210 0.103 26.00 1319 0.103 0.67 0.00 0.00 0.103 0.017 0.00 0.00 0.103 0.017 0.00 0.00 0.103 0.017 0.00 0.00 0.103 0.017 0.00 0.00 0.103 0.017 0.00 0.00 0.103 0.017 0.00 0.00 0.103 0.103 0.10	n Max BadOcc
3 857 856 8N 1 3 488 25.56 0.04 34.86 24.75 0.00 6.31 26.00 73.04 81.70 26.107 1770 0.103 766.24 110 0.103 760.07 26.107 0.103 0.112 0.0 0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0	0.112
4 868 869 8N 2 2 33.662 23.614 0.073 32.67 25.124 0.493 7.704 20.865 11.63 8.395 20.665 34.518 0.103 16.677 0.033 0.103 83.662 8.814 0.103 0.114 0.0 0 0.0 0.6 888 869 NS 1 32.70 47.06 0.707 33.26 24.784 0.285 0.631 2.577 30.84 17.36 8.393 32.01 30.103 16.059 1.711 0.103 79.00 14.34 0.03 10.16 0.001 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	02 0.157 0.0
5 888 889 NS 1 1 32.79 24.70 0 1.77 33.26 24.75 0 1.07 1.03 10.76 0 1.04 1.05 10.00	0.113 0.0
	0.112 0.0
7 889 880 8N 2 3478 2463 0.146 34.58 25.27 0.003 7.441 28.83 25.53 8.56 30.328 34.08 0.103 262.588 2.189 0.103 242.516 2.179 0.103 0.115 0.0 0. 0. 8 886 885 8N 1 34.648 27.091 1279 33.728 28.562 3.455 63.478 35.793 18.222 4.138 31.853 29.304 0.103 246.352 3.548 0.103 98.197 3.300 0.102 0.853 0.0 0. 0. 9 864 885 8N 1 34.724 27.059 2.002 33.443 25.445 1.218 2.028 30.342 18.362 15.49 30.886 28.055 0.103 250.687 0.682 0.103 93.034 10.8 0.103 0.224 0.0 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	03 1.062 0.001
8 864 865 SN 1 34.648 27.091 1.279 -33.72 28.502 3.45 63.478 35.793 26.222 -4.138 31.853 23.001 0.103 246.352 3.548 0.103 199.197 3.300 0.102 0.853 0.0 0. 0. 9 864 865 NS 1 34.724 27.059 2.502 -33.413 25.445 1213 -2.028 30.342 18.562 15.549 30.866 28.055 0.103 25.0687 0.862 0.103 193.034 1.08 0.103 0.224 0.0 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	0.448 0.0
9 864 865 NS 1 -34.72 27.059 2902 -33.413 25.445 1.215 -2.026 30.42 18.362 1.549 30.886 28.055 0.103 25.687 0.862 0.103 193.03 1.08 0.103 0.224 0.0 0. 10 865 866 NS 1 -32.516 26.866 2.156 -30.274 27.277 0.074 -22.502 31.855 30.414 -14.709 31.395 31.888 0.103 150.864 0.799 0.103 90.03 10.08 0.102 9.558 0.000 0. 11 865 866 NS 1 -34.637 26.932 3.05 -33.831 25.099 2.103 -2.393 30.325 33.49 0.955 30.24 44.455 0.103 245.75 1.432 0.103 204.138 13.09 0.103 0.235 0.0 0. 12 866 867 NS 1 -34.637 26.162 2.437 -34.863 26.299 1.287 10.84 30.438 37.369 12.149 30.566 50.75 0.103 247.782 13.75 0.103 25.778 0.955 0.103 0.525 0.0 0. 13 866 867 NS 2 -34.674 26.162 2.437 -34.863 26.299 1.287 10.84 30.438 37.369 12.149 30.566 50.75 0.103 247.782 13.75 0.103 25.778 0.955 0.103 0.525 0.0 0. 14 867 868 NS 1 -34.602 25.237 0.656 34.977 26.632 2.408 8.526 31.081 64.357 9.211 31.762 73.544 0.103 245.950 1.225 0.103 265.744 10.03 0.103 0.112 0.0 0. 15 867 868 869 NS 1 -34.632 26.237 0.565 34.618 25.766 0.516 7.663 29.568 36.333 8.764 30.702 49.017 0.103 212.349 1.88 0.103 244.661 13.26 0.103 0.114 0.0 0. 16 868 869 NS 1 -34.838 24.7 1.552 34.798 24.437 0.003 4.465 30.482 24.599 7.777 30.792 35.161 0.103 25.7359 25.76 0.103 25.025 2.747 0.103 0.127 0.0 0. 18 869 870 NS 1 -34.838 24.7 1.552 34.798 24.437 0.003 4.465 30.482 24.598 7.777 30.792 35.161 0.103 25.7359 25.76 0.103 25.025 2.747 0.103 0.127 0.0 0. 18 869 870 NS 1 -34.838 24.7 1.552 34.798 24.437 0.003 4.465 30.482 24.598 7.777 30.792 35.161 0.103 25.7359 25.76 0.103 25.025 2.747 0.103 0.127 0.0 0. 20 870 871 NS 1 -34.839 26.049 0.206 34.965 27.645 0.302 4.239 29.471 18.148 0.591 31.107 12.943 0.103 13.4860 1.754 0.103 15.457 1.540 0.103 10.476 0.0 0. 21 871 872 NS 1 -34.839 26.049 0.206 34.965 27.645 0.302 4.239 29.471 18.148 0.591 31.107 12.943 0.103 184.860 1.754 0.103 15.457 1.540 0.103 10.107 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.112 0.0
10 865 866 SN 1 32,518 26,886 2,156 30,274 27,277 6,074 -20,502 31,855 30,414 -14,709 31,395 31,848 0,103 50,884 0,798 0,103 90,03 1,003 0,102 9,558 0,006 0, 0 11 865 866 NS 1 34,837 26,932 3,05 -33,831 25,099 2,103 -2,395 30,325 33,49 0,955 30,324 44,435 0,103 245,75 1,432 0,103 204,138 1,300 0,103 0,235 0,0 12 866 867 NS 1 33,976 27,395 1,392 -34,878 27,767 4,232 7,192 31,047 37,246 -14,147 31,63 30,518 0,103 211,034 1,409 0,103 25,778 0,995 0,103 0,525 0,0 13 866 867 NS 2 34,674 26,162 2,407 -34,863 2,299 1,287 1,084 30,438 37,369 12,149 30,566 50,75 0,103 247,782 1,375 0,103 25,786 1,521 0,103 0,105 0,0 14 867 868 NS 1 34,642 26,237 0,555 -34,977 26,632 2,408 8,266 31,081 64,357 9,211 31,762 73,544 0,103 245,756 1,226 0,103 265,778 1,322 0,103 0,112 0,0 15 867 868 NS 1 34,642 26,237 0,555 -34,977 26,632 2,408 8,266 31,081 64,357 9,211 31,762 73,544 0,103 245,756 1,226 0,103 265,778 1,325 0,103 244,661 1,226 0,103 0,112 0,0 16 868 869 NS 1 34,642 26,243 0,034 24,437 0,059 4,465 30,482 24,599 7,777 30,792 35,161 0,103 25,358 2,576 0,103 25,525 2,747 0,103 0,115 0,0 17 868 869 NS 1 34,454 26,445 0,646 34,482 25,441 3,291 1,7708 31,114 30,455 26,887 33,18 31,891 0,103 23,626 2,888 0,103 23,7127 2,501 0,103 0,105 0,0 18 869 870 NS 1 34,459 26,445 34,478 24,479 3,489 34,489 3,4	0.306 0.0
11 865 866 NS 1 34.637 26.932 3.05 -33.831 25.099 2.103 -2.393 30.325 33.49 0.955 30.24 44.455 0.103 245.75 1.432 0.103 264.133 1.309 0.103 0.235 0.0 0. 12 866 867 NS 1 33.976 27.395 1.392 -34.876 27.767 4.232 -7.182 31.047 37.246 -14.477 31.63 38.518 0.103 21.034 1.409 0.103 259.776 0.995 0.103 0.525 0.0 0. 13 866 867 NS 2 34.674 26.162 2.497 -34.863 26.299 1.287 10.84 30.439 37.369 12.149 30.566 50.75 0.103 247.782 1.375 0.103 265.776 0.995 0.103 0.125 0.0 0. 14 867 868 NS 1 -34.642 26.237 0.658 -34.977 26.632 2.498 8.526 31.081 64.357 9.211 31.762 31.744 0.103 245.955 1.226 0.103 265.74 1.663 0.103 0.112 0.0 0. 15 868 869 NS 1 -34.592 21.108 0.0 -33.964 24.379 0.144 7.304 29.365 37.138 10.56 30.417 43.623 0.103 243.651 0.103 244.661 1.826 0.103 0.114 0.0 0. 17 868 869 NS 1 -34.852 24.77 1.562 34.788 24.437 0.059 4.465 30.482 24.596 0.777 30.792 35.161 0.103 265.262 2.888 0.103 27.127 2.501 0.103 0.127 0.0 0. 18 869 870 NS 1 -34.581 28.219 1.168 34.233 27.74 0.329 9.978 34.542 32.945 8.447 33.386 45.162 0.103 24.661 3.262 2.888 0.103 23.7127 2.501 0.103 0.127 0.0 0. 20 870 871 NS 1 -34.581 28.219 1.168 34.232 27.64 0.329 9.978 34.542 32.945 8.447 33.386 45.162 0.103 263.452 2.088 0.103 23.7127 2.501 0.103 0.129 0.0 0. 21 871 872 NS 1 -34.972 24.115 0.109 33.249 24.392 0.048 0.042 29.639 1.9182 -7.23 32.882 29.439 0.103 167.773 1.333 0.103 178.547 1.138 0.103 0.126 0.0 0. 22 871 872 NS 1 -34.972 24.15 0.109 33.249 24.392 0.048 0.042 29.639 1.9182 -7.23 32.882 29.439 0.103 167.773 1.333 0.103 178.547 1.138 0.103 0.126 0.0 0. 24 872 873 NS 1 -34.972 23.496 0.119 34.629 24.961 0.554 7.998 28.761 21.917 7.98 28.761 2.918 7.98 28.344 7.559 0.103 26.334 7.741 0.103 184.426 3.599 0.103 25.774 3.359 0.100 0.10 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.153 0.0
12 866 867 SN 1 33.976 27.395 1.392 34.878 27.767 4.232 -7.182 31.047 37.246 -14.147 31.63 38.518 0.103 211.034 1.090 0.103 259.778 0.995 0.103 0.525 0.0 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	03 2.578 0.007
13 866 867 NS 2 34.674 26.162 2.487 34.863 26.299 1.287 10.84 30.438 37.369 12.149 30.566 50.75 0.103 247.782 1375 0.103 258.798 1.521 0.103 0.108 0.0 0. 0. 14 867 868 SN 1 34.642 28.237 0.658 34.977 26.632 2.408 8.526 31.081 64.357 9.211 31.762 73.544 0.103 245.955 1.226 0.103 265.714 1.063 0.103 0.112 0.0 0. 15 867 868 NS 1 34.003 25.849 1.936 34.618 25.766 0.518 7.663 29.568 36.833 8.764 30.702 49.017 0.103 212.345 1.08 0.103 244.661 1.826 0.103 0.114 0.0 0. 16 868 869 SN 1 34.545 21.108 0.0 33.964 24.379 0.144 7.304 29.365 37.138 10.56 30.417 43.623 0.103 24.203 1.465 0.103 210.483 1.213 0.103 0.115 0.0 0. 17 868 869 NS 1 34.888 24.7 1.562 34.798 24.437 0.059 4.465 30.482 24.599 7.777 30.792 35.161 0.103 257.358 2.576 0.103 250.025 2.747 0.103 0.127 0.0 0. 18 869 870 NS 1 34.584 28.219 1.168 34.233 27.74 0.329 9.978 34.542 32.945 8.447 33.386 45.162 0.103 242.618 3.306 0.103 23.912 31.38 0.102 0.109 0.0 0. 19 869 870 NS 1 34.581 28.219 1.168 34.233 27.74 0.329 9.978 34.542 32.945 8.447 33.386 45.162 0.103 246.618 0.103 250.479 1.544 0.103 0.104 0.1	0.161 0.0
14 867 868 SN 1 34.642 26.237 0.656 34.977 26.632 24.08 8.526 31.081 64.357 9.211 31.762 73.544 0.103 245.955 1.226 0.103 265.714 1.063 0.103 0.112 0.0 0. 15 867 868 NS 1 34.003 25.849 1.936 34.618 25.766 0.516 7.663 29.568 36.833 8.764 30.702 49.017 0.103 212.345 1.68 0.103 244.661 1.826 0.103 0.114 0.0 0. 16 868 869 SN 1 34.592 21.108 0.0 33.964 24.379 0.144 7.304 29.365 37.138 10.56 30.417 43.623 0.103 243.203 1.465 0.103 240.463 1.213 0.103 0.115 0.0 0. 17 868 869 NS 1 34.838 24.7 1.562 34.798 24.437 0.059 4.465 30.482 24.599 7.777 30.792 35.161 0.103 257.355 2.576 0.103 255.025 2.747 0.103 0.127 0.0 0. 18 869 870 SN 1 34.581 28.219 1.166 34.233 27.74 0.329 9.978 34.542 32.945 8.447 33.86 45.162 0.103 242.619 3.306 0.103 23.912 3.136 0.102 0.109 0.0 0. 20 870 871 SN 1 32.341 25.377 1.278 32.507 25.681 1.692 4.239 29.471 16.148 0.591 31.107 12.943 0.103 144.865 1.754 0.103 150.479 1.54 0.103 0.129 0.0 0. 20 870 871 NS 1 34.939 26.049 0.206 34.965 27.645 0.302 6.33 30.376 25.642 3.089 1.918 2.7.23 32.862 29.439 0.103 167.773 1.333 0.103 178.547 1.138 0.103 0.113 0.0 0. 22 871 872 SN 1 34.575 25.829 0.078 32.021 26.94 0.459 8.124 28.468 26.59 8.079 29.081 22.711 0.103 253.645 1.043 0.103 134.58 0.727 0.103 0.113 0.0 0. 24 872 873 SN 1 34.922 23.496 0.189 34.629 24.961 0.554 7.998 28.761 22.519 7.966 28.344 17.558 0.103 262.336 1.934 0.103 245.276 1.768 0.103 0.113 0.0 0. 25 873 874 SN 1 34.674 24.291 0.011 34.919 25.428 0.231 7.16 29.679 27.642 8.524 30.366 34.08 0.103 247.791 0.103 252.572 2.527 0.103 0.113 0.0 0. 0. 25 873 874 SN 1 34.674 24.291 0.011 34.919 25.428 0.231 7.16 29.679 27.642 8.524 30.366 34.08 0.103 247.791 0.103 262.336 1.934 0.103 245.276 1.768 0.103 0.116 0.0 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	02 2.275 0.002
15 867 868 NS 1 34.003 25.849 1.936 -34.618 25.766 0.516 7.663 29.568 36.833 8.764 30.702 49.017 0.103 212.345 1.68 0.103 244.661 1.826 0.103 0.114 0.0 0. 16 868 869 SN 1 34.552 21.108 0.0 33.964 24.379 0.144 7.304 29.365 37.138 10.56 30.417 43.623 0.103 243.203 1.465 0.103 210.483 1.213 0.103 0.115 0.0 0. 17 868 869 NS 1 34.683 24.7 1.562 34.798 24.437 0.059 4.466 30.482 24.599 7.777 30.792 35.161 0.103 257.359 2.576 0.103 255.025 2.747 0.103 0.127 0.0 0. 18 869 870 SN 1 34.454 26.445 0.646 34.482 25.441 3.291 -17.705 31.114 30.455 -26.687 33.18 31.691 0.103 235.626 2.888 0.103 237.127 2.501 0.103 5.058 0.032 0. 19 869 870 NS 1 34.581 28.219 1.168 34.233 27.74 0.329 9.978 34.542 32.945 8.447 33.386 45.162 0.103 242.619 3.306 0.103 223.912 3138 0.100 0.109 0.0 0. 20 870 871 NS 1 32.341 25.377 1.278 32.507 25.681 1.692 4.239 29.471 16.148 0.591 31.107 12.943 0.103 144.869 1.754 0.103 150.479 1.54 0.103 0.447 0.0 0. 22 871 872 NS 1 32.979 24.115 0.109 33.249 24.392 0.048 0.042 29.639 19.182 7.23 32.882 29.439 0.103 167.773 1.333 0.103 178.547 1.138 0.103 0.176 0.0 0. 23 871 872 NS 1 32.979 24.115 0.109 33.249 24.392 0.048 0.042 29.639 19.182 7.23 32.882 29.439 0.103 167.773 1.333 0.103 178.547 1.138 0.103 0.176 0.0 0. 24 872 873 NS 1 34.922 23.496 0.189 34.624 24.999 0.464 -5.625 31.708 10.894 7.595 32.283 17.741 0.103 184.426 3.598 0.103 257.749 3.855 0.102 0.394 0.0 0. 25 872 873 NS 1 34.922 23.496 0.189 34.629 24.961 0.554 7.998 28.761 22.819 7.966 28.344 17.558 0.103 26.934 2.194 0.103 252.572 2.527 0.103 0.24 0.0 0. 26 873 874 NS 1 34.674 24.291 0.011 34.919 25.428 0.231 7.16 29.679 27.642 8.524 30.366 34.08 0.103 247.791 0.103 263.94 0.103 252.572 2.527 0.103 0.116 0.0 0. 0. 0. 27 873 874 NS 1 34.674 24.291 0.011 34.919 25.428 0.231 7.16 29.679 27.642 8.524 30.366 34.08 0.103 247.791 0.103 263.94 0.103 252.572 2.527 0.103 0.116 0.0 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	0.107 0.0
16 868 869 SN 1 34.592 21.108 0.0 33.964 24.379 0.144 7.304 29.365 37.138 10.56 30.417 43.623 0.103 243.203 1.465 0.103 210.483 1.213 0.103 0.115 0.0 0. 17 868 869 NS 1 34.838 24.7 1.562 34.798 24.437 0.065 4.465 30.482 24.599 7.777 30.792 35.161 0.103 257.359 2.576 0.103 255.025 2.747 0.103 0.127 0.0 0. 18 869 870 SN 1 34.454 26.445 0.646 34.482 25.441 3.291 1.7.705 31.114 30.455 26.687 33.18 31.691 0.103 235.626 2.888 0.103 237.127 2.501 0.103 5.058 0.032 0. 19 869 870 NS 1 34.581 28.219 1.168 34.233 27.74 0.329 9.978 34.542 32.945 8.447 33.386 45.162 0.103 242.619 3.306 0.103 23.912 3.138 0.102 0.109 0.0 0. 20 870 871 SN 1 32.341 25.377 1.278 32.507 25.681 1.692 4.239 29.471 16.148 0.591 31.107 12.943 0.103 144.868 1.754 0.103 150.479 1.54 0.103 0.129 0.0 0. 21 870 871 NS 1 34.939 26.049 0.206 34.965 27.645 0.302 6.33 30.376 25.642 5.032 30.812 38.005 0.103 263.405 2.027 0.103 264.934 1.897 0.103 0.447 0.0 0. 22 871 872 NS 1 32.979 24.115 0.109 33.249 24.392 0.048 0.042 29.639 19.182 7.23 32.882 29.439 0.103 167.773 1.333 0.103 178.547 1.138 0.103 0.176 0.0 0. 24 872 873 NS 1 34.775 25.829 0.078 32.021 26.94 0.459 8.124 28.468 26.59 8.079 29.081 22.711 0.103 253.645 1.043 0.103 134.58 0.727 0.103 0.113 0.0 0. 24 872 873 NS 1 34.892 25.496 0.189 34.629 24.961 0.554 7.998 28.761 22.819 7.966 28.344 17.558 0.103 262.336 1.934 0.103 252.572 2.527 0.103 0.24 0.0 0. 26 873 874 NS 1 33.891 25.029 0.828 34.756 25.037 0.622 2.524 29.167 19.144 6.574 29.78 26.255 0.103 266.934 2.194 0.103 252.572 2.527 0.103 0.113 0.0 0. 27 873 874 NS 1 33.891 25.029 0.828 34.756 25.037 0.622 2.524 29.167 19.144 6.574 29.78 26.255 0.103 266.934 2.194 0.103 252.572 2.527 0.103 0.146 0.0 0. 27 873 874 NS 1 34.872 25.49 0.011 34.919 25.428 0.231 7.16 29.679 27.642 8.524 30.366 34.08 0.103 247.791 2.021 0.103 262.121 1.47 0.103 0.116 0.0 0.	02 0.111 0.0
17 868 869 NS 1 -34.838 24.7 1.562 -34.798 24.437 0.059 4.465 30.482 24.599 7.777 30.792 35.161 0.103 257.355 2.576 0.103 255.025 2.747 0.103 0.127 0.0 0. 18 869 870 NS 1 -34.54 26.445 0.646 -34.482 25.441 3.291 -17.705 31.114 30.455 26.687 33.18 31.691 0.103 255.622 2.888 0.103 237.127 2.501 0.103 5.058 0.032 0. 19 869 870 NS 1 -34.581 28.219 1.168 -34.233 27.74 0.329 9.978 34.542 32.945 8.447 33.386 45.162 0.103 242.619 3.306 0.103 223.912 3.138 0.102 0.109 0.0 0. 20 870 871 NS 1 -32.341 25.377 1.278 -32.507 25.681 1.692 4.239 29.471 16.148 0.591 31.107 12.943 0.103 144.865 1.754 0.103 150.479 1.54 0.103 0.129 0.0 0. 21 870 871 NS 1 -34.939 26.049 0.206 -34.965 27.645 0.302 -6.33 30.376 25.642 -5.032 30.812 38.005 0.103 263.405 2.027 0.103 264.934 1.897 0.103 0.447 0.0 0. 22 871 872 NS 1 -32.979 24.115 0.109 -33.249 24.392 0.048 0.042 29.639 19.182 -7.23 32.882 29.439 0.103 167.773 1.333 0.103 178.547 1.138 0.103 0.176 0.0 0. 23 871 872 SN 1 -34.775 25.829 0.078 -32.021 26.94 0.459 8.124 28.468 26.59 8.079 29.081 22.711 0.103 253.645 1.043 0.103 134.58 0.727 0.103 0.113 0.0 0. 24 872 873 NS 1 -33.39 23.883 0.385 -34.844 24.599 0.464 -5.625 31.708 10.894 -7.595 32.283 17.741 0.103 184.426 3.598 0.103 257.749 3.855 0.102 0.394 0.0 0. 25 872 873 SN 1 -34.922 23.496 0.189 -34.622 24.961 0.554 7.998 28.761 22.819 7.966 28.344 17.558 0.103 262.336 1.934 0.103 252.572 2.527 0.103 0.24 0.0 0. 26 873 874 NS 1 -33.891 25.029 0.828 -34.756 25.037 0.622 -2.524 29.167 19.144 -6.574 29.78 26.252 0.103 266.934 2.194 0.103 252.572 2.527 0.103 0.113 0.0 0. 27 873 874 SN 1 -34.674 24.291 0.011 -34.919 25.428 0.231 7.16 29.679 27.642 8.524 30.366 34.08 0.103 247.791 2.021 0.103 262.121 1.47 0.103 0.116 0.0 0. 28 873 874 NS 1 -34.674 24.291 0.011 -34.919 25.428 0.231 7.16 29.679 27.642 8.524 30.366 34.08 0.103 247.791 2.021 0.103 262.121 1.47 0.103 0.116 0.0 0. 29 873 874 SN 1 -34.674 24.291 0.011 -34.919 25.428 0.231 7.16 29.679 27.642 8.524 30.366 34.08 0.103 247.791 2.021 0.103 262.121 1.47 0.103 0.116	
18 869 870 SN 1 -34.454 26.445 0.646 -34.482 25.441 3.291 -17.705 31.114 30.455 -26.687 33.18 31.691 0.103 235.626 2.888 0.103 237.127 2.501 0.103 5.058 0.032 0. 19 869 870 NS 1 -34.581 28.219 1.168 -34.233 27.74 0.329 9.978 34.542 32.945 8.447 33.386 45.162 0.103 242.619 3.306 0.103 23.912 3.138 0.102 0.109 0.0 0. 20 870 871 SN 1 -32.341 25.377 1.278 -32.507 25.681 1.692 4.239 29.471 16.148 0.591 31.107 12.943 0.103 144.869 1.754 0.103 150.479 1.54 0.103 0.129 0.0 0. 21 870 871 NS 1 -34.939 26.049 0.206 -34.965 27.645 0.302 -6.33 30.376 25.642 -5.032 30.812 38.005 0.103 263.405 2.027 0.103 264.934 1.897 0.103 0.447 0.0 0. 22 871 872 NS 1 -32.979 24.115 0.109 -33.249 24.392 0.048 0.042 29.639 19.182 -7.23 32.882 29.439 0.103 167.773 1.333 0.103 178.547 1.138 0.103 0.176 0.0 0. 23 871 872 SN 1 -34.775 25.829 0.078 -32.021 26.94 0.459 8.124 28.468 26.59 8.079 29.081 22.711 0.103 253.645 1.043 0.103 134.58 0.727 0.103 0.113 0.0 0. 24 872 873 NS 1 -33.39 23.883 0.385 -34.844 24.599 0.464 -5.625 31.708 10.894 -7.595 32.283 17.741 0.103 184.426 3.598 0.103 257.749 3.855 0.102 0.394 0.0 0. 25 872 873 SN 1 -34.922 23.496 0.189 -34.629 24.961 0.554 7.998 28.761 22.819 7.966 28.344 17.558 0.103 262.336 1.934 0.103 245.276 1.768 0.103 0.141 0.0 0. 27 873 874 NS 1 -33.891 25.029 0.828 -34.756 25.037 0.622 -2.524 29.167 19.144 -6.574 29.78 26.252 0.103 26.345 1.944 0.103 262.121 1.47 0.103 0.146 0.0 0.	
19 869 870 NS 1 -34.581 28.219 1.168 -34.233 27.74 0.329 9.978 34.542 32.945 8.447 33.386 45.162 0.103 242.619 3.306 0.103 223.912 3.138 0.102 0.109 0.0 0. 20 870 871 SN 1 -32.341 25.377 1.278 -32.507 25.681 1.692 4.239 29.471 16.148 0.591 31.107 12.943 0.103 144.869 1.754 0.103 150.479 1.54 0.103 0.129 0.0 0. 21 870 871 NS 1 -34.939 26.049 0.206 -34.965 27.645 0.302 -6.33 30.376 25.642 -5.032 30.812 38.005 0.103 263.405 2.027 0.103 264.934 1.897 0.103 0.447 0.0 0. 22 871 872 NS 1 -32.979 24.115 0.109 -33.249 24.392 0.048 0.042 29.639 19.182 -7.23 32.882 29.439 0.103 167.773 1.333 0.103 178.547 1.138 0.103 0.176 0.0 0. 23 871 872 SN 1 -34.775 25.829 0.078 -32.021 26.94 0.459 8.124 28.468 26.59 8.079 29.081 22.711 0.103 253.645 1.043 0.103 134.58 0.727 0.103 0.113 0.0 0. 24 872 873 NS 1 -33.39 23.883 0.385 -34.844 24.599 0.464 -5.625 31.708 10.894 -7.595 32.283 17.741 0.103 184.426 3.598 0.103 257.749 3.855 0.102 0.394 0.0 0. 25 872 873 SN 1 -34.922 23.496 0.189 -34.629 24.961 0.554 7.998 28.761 22.819 7.966 28.344 17.558 0.103 262.336 1.934 0.103 245.276 1.768 0.103 0.113 0.0 0. 26 873 874 NS 1 -33.891 25.029 0.828 -34.756 25.037 0.622 -2.524 29.167 19.144 -6.574 29.78 26.252 0.103 262.336 1.934 0.103 262.121 1.47 0.103 0.116 0.0 0. 27 873 874 SN 1 -34.674 24.291 0.011 -34.919 25.428 0.231 7.16 29.679 27.642 8.524 30.366 34.08 0.103 247.791 2.021 0.103 262.121 1.47 0.103 0.116 0.0 0.	
20 870 871 SN 1 -32.341 25.377 1.278 -32.507 25.681 1.692 4.239 29.471 16.148 0.591 31.107 12.943 0.103 144.869 1.754 0.103 150.479 1.54 0.103 0.129 0.0 0. 21 870 871 NS 1 -34.939 26.049 0.206 -34.965 27.645 0.302 -6.33 30.376 25.642 -5.032 30.812 38.005 0.103 263.405 2.027 0.103 264.934 1.897 0.103 0.447 0.0 0. 22 871 872 NS 1 -32.979 24.115 0.109 -33.249 24.392 0.048 0.042 29.639 19.182 -7.23 32.882 29.439 0.103 167.773 1.333 0.103 178.547 1.138 0.103 0.176 0.0 0. 23 871 872 SN 1 -34.775 25.829 0.078 -32.021 26.94 0.459 8.124 28.468 26.59 8.079 29.081 22.711 0.103 253.645 1.043 0.103 134.58 0.727 0.103 0.113 0.0 0. 24 872 873 NS 1 -33.39 23.883 0.385 -34.844 24.599 0.464 -5.625 31.708 10.894 -7.595 32.283 17.741 0.103 184.426 3.598 0.103 257.749 3.855 0.102 0.394 0.0 0. 25 872 873 SN 1 -34.922 23.496 0.189 -34.629 24.961 0.554 7.998 28.761 22.819 7.966 28.344 17.558 0.103 262.336 1.934 0.103 252.572 2.527 0.103 0.24 0.0 0. 26 873 874 NS 1 -33.891 25.029 0.828 -34.756 25.037 0.622 -2.524 29.167 19.144 -6.574 29.78 26.252 0.103 266.934 2.194 0.103 252.572 2.527 0.103 0.24 0.0 0. 27 873 874 SN 1 -34.674 24.291 0.011 -34.919 25.428 0.231 7.16 29.679 27.642 8.524 30.366 34.08 0.103 247.791 2.021 0.103 262.121 1.47 0.103 0.116 0.0 0.	02 39.455 0.023
21 870 871 NS 1 -34.939 26.049 0.206 -34.965 27.645 0.302 -6.33 30.376 25.642 -5.032 30.812 38.005 0.103 263.405 2.027 0.103 264.934 1.897 0.103 0.447 0.0 0. 22 871 872 NS 1 -32.979 24.115 0.109 -33.249 24.392 0.048 0.042 29.639 19.182 -7.23 32.882 29.439 0.103 167.773 1.333 0.103 178.547 1.138 0.103 0.176 0.0 0. 23 871 872 SN 1 -34.775 25.829 0.078 -32.021 26.94 0.459 8.124 28.468 26.59 8.079 29.081 22.711 0.103 253.645 1.043 0.103 134.58 0.727 0.103 0.113 0.0 0. 24 872 873 NS 1 -33.39 23.883 0.385 -34.844 24.599 0.464 -5.625 31.708 10.894 -7.595 32.283 17.741 0.103 184.426 3.598 0.103 257.749 3.855 0.102 0.394 0.0 0. 25 872 873 SN 1 -34.922 23.496 0.189 -34.629 24.961 0.554 7.998 28.761 22.819 7.966 28.344 17.558 0.103 262.336 1.934 0.103 252.572 2.527 0.103 0.24 0.0 0. 26 873 874 NS 1 -33.891 25.029 0.828 -34.756 25.037 0.622 -2.524 29.167 19.144 -6.574 29.78 26.252 0.103 206.934 2.194 0.103 252.572 2.527 0.103 0.116 0.0 0. 27 873 874 SN 1 -34.674 24.291 0.011 -34.919 25.428 0.231 7.16 29.679 27.642 8.524 30.366 34.08 0.103 247.791 2.021 0.103 262.121 1.47 0.103 0.116 0.0 0.	0.112 0.0
22 871 872 NS 1 -32.979 24.115 0.109 -33.249 24.392 0.048 0.042 29.639 19.182 -7.23 32.882 29.439 0.103 167.773 1.333 0.103 178.547 1.138 0.103 0.176 0.0 0. 23 871 872 SN 1 -34.775 25.829 0.078 -32.021 26.94 0.459 8.124 28.468 26.59 8.079 29.081 22.711 0.103 253.645 1.043 0.103 134.58 0.727 0.103 0.113 0.0 0. 24 872 873 NS 1 -33.39 23.883 0.385 -34.844 24.599 0.464 -5.625 31.708 10.894 -7.595 32.283 17.741 0.103 184.426 3.598 0.103 257.749 3.855 0.102 0.394 0.0 0. 25 872 873 SN 1 -34.922 23.496 0.189 -34.629 24.961 0.554 7.998 28.761 22.819 7.966 28.344 17.558 0.103 262.336 1.934 0.103 245.276 1.768 0.103 0.113 0.0 0. 26 873 874 NS 1 -33.891 25.029 0.828 -34.756 25.037 0.622 -2.524 29.167 19.144 -6.574 29.78 26.252 0.103 206.934 2.194 0.103 252.572 2.527 0.103 0.244 0.0 0. 27 873 874 SN 1 -34.674 24.291 0.011 -34.919 25.428 0.231 7.16 29.679 27.642 8.524 30.366 34.08 0.103 247.791 2.021 0.103 262.121 1.47 0.103 0.116 0.0 0.	0.167 0.0
23 871 872 SN 1 -34.775 25.829 0.078 -32.021 26.94 0.459 8.124 28.468 26.59 8.079 29.081 22.711 0.103 253.645 1.043 0.103 134.58 0.727 0.103 0.113 0.0 0. 24 872 873 NS 1 -33.39 23.883 0.385 -34.844 24.599 0.464 -5.625 31.708 10.894 -7.595 32.283 17.741 0.103 184.426 3.598 0.103 257.749 3.855 0.102 0.394 0.0 0. 25 872 873 SN 1 -34.922 23.496 0.189 -34.629 24.961 0.554 7.998 28.761 22.819 7.966 28.344 17.558 0.103 262.336 1.934 0.103 245.276 1.768 0.103 0.113 0.0 0. 26 873 874 NS 1 -33.891 25.029 0.828 -34.756 25.037 0.622 -2.524 29.167 19.144 -6.574 29.78 26.252 0.103 206.934 2.194 0.103 252.572 2.527 0.103 0.24 0.0 0. 27 873 874 SN 1 -34.674 24.291 0.011 -34.919 25.428 0.231 7.16 29.679 27.642 8.524 30.366 34.08 0.103 247.791 2.021 0.103 262.121 1.47 0.103 0.116 0.0 0.	
24 872 873 NS 1 -33.39 23.883 0.385 -34.844 24.599 0.464 -5.625 31.708 10.894 -7.595 32.283 17.741 0.103 184.426 3.598 0.103 257.749 3.855 0.102 0.394 0.0 0. 25 872 873 SN 1 -34.922 23.496 0.189 -34.629 24.961 0.554 7.998 28.761 22.819 7.966 28.344 17.558 0.103 262.336 1.934 0.103 245.276 1.768 0.103 0.113 0.0 0. 26 873 874 NS 1 -33.891 25.029 0.828 -34.756 25.037 0.622 -2.524 29.167 19.144 -6.574 29.78 26.252 0.103 206.934 2.194 0.103 252.572 2.527 0.103 0.24 0.0 0. 27 873 874 SN 1 -34.674 24.291 0.011 -34.919 25.428 0.231 7.16 29.679 27.642	02 0.53 0.0
25 872 873 SN 1 -34.922 23.496 0.189 -34.629 24.961 0.554 7.998 28.761 22.819 7.966 28.344 17.558 0.103 262.336 1.934 0.103 245.276 1.768 0.103 0.113 0.0 0. 26 873 874 NS 1 -33.891 25.029 0.828 -34.756 25.037 0.622 -2.524 29.167 19.144 -6.574 29.78 26.252 0.103 206.934 2.194 0.103 252.572 2.527 0.103 0.24 0.0 0. 27 873 874 SN 1 -34.674 24.291 0.011 -34.919 25.428 0.231 7.16 29.679 27.642 8.524 30.366 34.08 0.103 247.791 2.021 0.103 262.121 1.47 0.103 0.116 0.0 0.	02 0.569 0.0
26 873 874 NS 1 -33.891 25.029 0.828 -34.756 25.037 0.622 -2.524 29.167 19.144 -6.574 29.78 26.252 0.103 206.934 2.194 0.103 252.572 2.527 0.103 0.24 0.0 0. 27 873 874 SN 1 -34.674 24.291 0.011 -34.919 25.428 0.231 7.16 29.679 27.642 8.524 30.366 34.08 0.103 247.791 2.021 0.103 262.121 1.47 0.103 0.116 0.0 0.	03 0.113 0.0
27 873 874 SN 1 -34.674 24.291 0.011 -34.919 25.428 0.231 7.16 29.679 27.642 8.524 30.366 34.08 0.103 247.791 2.021 0.103 262.121 1.47 0.103 0.116 0.0 0.	03 0.468 0.0
	03 0.112 0.0
-1.420 = 0.04 = 0.07 = 0.00	03 0.54 0.0
	03 0.111 0.0
	02 0.115 0.0
	03 0.111 0.0
32 876 877 NS 1 -33.735 26.528 2.124 -34.991 27.905 1.496 -10.521 31.462 34.349 0.471 31.428 43.223 0.103 199.656 1.264 0.103 266.632 1.284 0.103 1.034 0.002 0.	03 0.168 0.0
33 876 877 SN 1 -34.691 23.824 0.25 -34.926 27.676 2.94 -2.563 34.454 27.004 -0.306 32.385 30.899 0.103 248.785 6.196 0.103 262.62 5.437 0.102 0.241 0.0 0.	02 0.182 0.0

Donomotor	Parameters	SNR	Кр	N
Parameter Specifications	Min	-65.0	0.0	
Opecinications	Max	22.0	1.0	





34	877	878	NS	1	-34.071	26.72	2.295	-34 919	26.486	1.355	-12 826	30.987	41.062	-12 770	32.043	54.065	0.103 215.677	2.387	0.103	262.153	2.27	0.103	1.7	0.009	0.102 1	1.683	0.003
35	877	878	SN	1		25.334	0.367		27.472			30.365	25.628		31.636	28.577	0.103 230.291			255.985		0.103	1.502	0.002		0.179	0.0
-																											
36	878	879	SN	1		28.009	0.647	-34.207		3.035		34.721	24.853		31.381	26.435	0.103 266.121			222.576		0.102	0.86	0.0		0.422	0.0
37	878	879	NS	1		27.037		-34.521				30.476	19.688				0.103 263.974			239.231	2.46		11.815	0.077	0.103 1		0.027
38	879	880	NS	1		26.833	3.183	-34.809	25.521	1.817	3.195	30.854	24.728	3.871	31.24	33.783	0.103 222.994	1.495	0.103	255.613	1.401	0.103	0.136	0.0	0.103	0.131	0.0
39	879	880	SN	1	-34.957	27.517	1.864	-35.001	27.747	4.774	-28.322	30.105	24.102	-16.345	31.042	25.991	0.103 264.47	1.692	0.103	267.121	1.482	0.103	57.461	0.015	0.103 3	3.721	0.018
40	879	880	SN	2	-34.957	27.517	1.864	-35.001	27.747	4.774	-28.322	30.105	24.102	-16.345	31.042	25.991	0.103 264.47	1.692	0.103	267.121	1.482	0.103	57.461	0.015	0.103 3	3.721	0.018
41	879	880	NS	2	-34.216	26.833	3.183	-34.809	25.521	1.817	3.195	30.854	24.728	3.871	31.24	33.783	0.103 222.994	1.495	0.103	255.613	1.401	0.103	0.136	0.0	0.103	0.131	0.0
42	880	881	SN	1	-34.301	26.505	1.816	-33.379	27.098	5.925	-1.834	30.648	32.64	-2.452	31.61	34.743	0.103 227.434	1.886	0.103	183.944	1.568	0.103	0.218	0.0	0.102	0.237	0.0
43	880	881	NS	2	-34.127	26.271	2.475	-34.464	25.441	1.461	3.643	30.496	41.134	3.713	30.182	53.322	0.103 218.467	1.297	0.103	245.821	1.218	0.103	0.133	0.0	0.103	0.132	0.0
44	880	881	SN	3	-34.301	26.505	1.816	-33.379	27.098	5.925	-1.834	30.648	32.64	-2.452	31.61	34.743	0.103 227.434	1.886	0.103	183.944	1.568	0.103	0.218	0.0	0.102	0.237	0.0
45	880	881	NS	4	-34.127	26.271	2.475	-34.464	25.441	1.461	3.643	30.496	41.134	3.713	30.182	53.322	0.103 218.467	1.297	0.103	245.821	1.218	0.103	0.133	0.0	0.103	0.132	0.0
46	880	881	SN	5	-34.301	26.505	1.816	-33.379	27.098	5.925	-1.834	30.648	32.64	-2.452	31.61	34.743	0.103 227.434	1.886	0.103	183.944	1.568	0.103	0.218	0.0	0.102	0.237	0.0
47	880	881	NS	1	-34.127	26.271	2.475	-34.464	25.441	1.461	3.643	30.496	41.134	3.713	30.182	53.322	0.103 218.467	1.297	0.103	245.821	1.218	0.103	0.133	0.0	0.103	0.132	0.0
48	881	882	SN	3	-34.408	26.168	0.652	-34.725	26.937	2.845	-4.87	31.236	54.877	-2.95	32.271	59.419	0.103 233.064	2.016	0.103	250.713	1.987	0.103	0.345	0.0	0.102	0.255	0.0
49	881	882	NS	2	-34.51	25.495	1.934	-33.963	25.127	0.533	8.665	30.054	35.447	10.06	30.137	47.183	0.103 238.671	2.399	0.103	210.371	2.159	0.103	0.112	0.0	0.103	0.109	0.0
50	881	882	SN	2	-34.408	26.168	0.652	-34.725	26.937	2.845	-4.87	31.236	54.877	-2.95	32.271	59.419	0.103 233.064	2.016	0.103	250.713	1.987	0.103	0.345	0.0	0.102	0.255	0.0
51	881	882	NS	1	-34.51	25.495	1.934	-33.963	25.127	0.533	8.665	30.054	35.447	10.06	30.137	47.183	0.103 238.671	2.399	0.103	210.371	2.159	0.103	0.112	0.0	0.103	0.109	0.0
52	881	882	NS	3	-34.51	25.495	1.934	-33.963	25.127	0.533	8.665	30.054	35.447	10.06	30.137	47.183	0.103 238.671	2.399	0.103	210.371	2.159	0.103	0.112	0.0	0.103	0.109	0.0
53	881	882	SN	1	-34.408	26.168	0.652	-34.725	26.937	2.845	-4.87	31.236	54.877	-2.95	32.271	59.419	0.103 233.064	2.016	0.103	250.713	1.987	0.103	0.345	0.0	0.102	0.255	0.0
54	882	883	SN	1	-34.215	22.153	0.001	-33.955	22.07	0.001	8.899	31.293	49.505	9.858	31.964	54.579	0.103 222.935	2.268	0.103	210.008	2.28	0.103	0.111	0.0	0.102	0.109	0.0
55	882	883	NS	3	-33.842		1.642		24.253	0.11			24.706		31.152		0.103 204.606			254.035			0.112	0.0		0.111	0.0
56	882	883	NS	2	-33.842		1.642		24.253				24.706		31.152		0.103 204.606			254.035			0.112	0.0		0.111	0.0
57	882	883	SN	2		22.153	0.001		22.07	0.001		31.293	49.505		31.964		0.103 204.000			210.008		0.103		0.0		0.109	0.0
58	882	883	NS	1	-33.842	25.291	1.642	-34.782	24.253	0.11	8.609	30.179	24.706	8.86	31.152	36.364	0.103 204.606	1.121	0.103	254.035	0.998	0.103	0.112	0.0	0.103	0.111	0.0

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





										Ou	iter					
					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	854	855	NS	1	57.743	58.257	0.0	0.003	1.291	0.387	1219.232	1288.008	14.605	-93.309	-92.076	0.0
2	854	855	SN	1	57.672	58.252	0.0	0.003	1.291	0.395	1208.368	1287.048	13.109	-93.33	-91.989	0.0
3	857	858	SN	1	57.653	58.252	0.0	0.003	1.291	0.366	1207.448	1287.112	13.813	-93.129	-91.982	0.0
4	858	859	SN	2	57.658	58.25	0.0	0.003	1.291	0.369	1207.544	1286.976	13.513	-93.01	-91.982	0.0
5	858	859	NS	1	57.763	58.256	0.0	0.003	1.291	0.374	1220.688	1288.024	14.635	-93.085	-92.082	0.0
6	859	860	NS	1	57.751	58.269	0.0	0.003	266.722	0.382	1220.448	1287.912	14.538	-93.141	-92.084	0.0
7	859	860	SN	2	57.656	58.249	0.0	0.003	326.576	0.367	1207.528	1286.872	13.507	-93.089	-91.982	0.0
8	864	865	SN	1	57.653	58.248	0.0	0.003	1.291	0.378	1207.76	1286.52	13.216	-93.072	-91.984	0.0
9	864	865	NS	1	57.743	58.254	0.0	0.003	1.291	0.375	1220.416	1287.576	14.243	-93.108	-92.085	0.0
10	865	866	SN	1	57.658	58.248	0.0	0.003	247.414	0.38	1207.192	1286.616	14.214	-93.049	-91.983	0.0
11	865	866	NS	1	57.754	58.254	0.0	0.003	1.291	0.369	1220.816	1287.624	13.982	-93.037	-92.083	0.0
12	866	867	SN	1	57.667	58.248	0.0	0.003	1.291	0.376	1207.72	1286.448	13.986	-93.097	-91.99	0.0
13	866	867	NS	2	57.75	58.265	0.0	0.003	1.291	0.375	1220.048	1287.576	14.12	-93.183	-92.082	0.0
14	867	868	SN	1	57.65	58.249	0.0	0.003	1.291	0.37	1206.976	1286.544	13.515	-93.024	-91.983	0.0
15	867	868	NS	1	57.741	58.255	0.0	0.003	1.291	0.374	1219.84	1287.688	13.895	-93.094	-92.081	0.0
16	868	869	SN	1	57.655	58.249	0.0	0.003	1.291	0.381	1207.52	1286.568	14.67	-93.004	-91.985	0.0
17	868	869	NS	1	57.744	58.255	0.0	0.003	1.291	0.377	1219.8	1287.68	14.264	-93.167	-92.082	0.0
18	869	870	SN	1	57.657	58.247	0.0	0.003	1.291	0.399	1207.416	1286.368	13.466	-93.008	-91.985	0.0
19	869	870	NS	1	57.754	58.253	0.0	0.003	1.291	0.386	1220.84	1287.456	14.462	-93.059	-92.083	0.0
20	870	871	SN	1	57.654	58.248	0.0	0.003	1.291	0.373	1207.216	1286.568	13.643	-93.092	-91.983	0.0
21	870	871	NS	1	57.768	58.255	0.0	0.003	326.361	0.365	1220.832	1287.704	13.721	-93.093	-92.082	0.0
22	871	872	NS	1	57.771	58.26	0.0	0.003	246.416	0.364	1221.184	1287.856	13.886	-93.091	-92.086	0.0
23	871	872	SN	1	57.654	58.249	0.0	0.008	1.291	0.365	1207.112	1286.672	14.384	-93.097	-91.98	0.0
24	872	873	NS	1	57.753	58.255	0.0	0.003	1.291	0.372	1221.408	1287.768	14.335	-93.083	-92.088	0.0
25	872	873	SN	1	57.655	58.248	0.0	0.003	1.291	0.365	1207.184	1286.56	14.355	-93.458	-91.979	0.0
26	873	874	NS	1	57.747	58.254	0.0	0.003	1.291	0.376	1220.752	1287.656	14.464	-93.035	-92.089	0.0
27	873	874	SN	1	57.649	58.25	0.0	0.003	1.291	0.365	1206.848	1286.464	14.097	-93.122	-91.98	0.0
28	874	875	NS	1	57.761	58.253	0.0	0.003	1.291	0.377	1221.488	1287.488	13.741	-93.045	-92.088	0.0
29	874	875	SN	1	57.656	58.25	0.0	0.003	1.291	0.373	1207.024	1286.304	13.888	-93.398	-91.979	0.0
30	875	876	SN	1	57.666	58.245	0.0	0.003	247.568	0.379	1207.352	1286.288	14.767	-93.074	-91.98	0.0
31	875	876	NS	1	57.753	58.252	0.0	0.003	1.291	0.375	1220.92	1287.408	13.17	-93.082	-92.088	0.0
32	876	877	NS	1	57.746	58.262	0.0	0.003	1.291	0.376	1220.592	1287.56	13.229	-93.22	-92.092	0.0
33	876	877	SN	1	57.654	58.246	0.0	0.003	1.291	0.377	1207.024	1286.408	13.611	-93.127	-91.982	0.0
34	877	878	NS	1	57.749	58.253	0.0	0.003	1.291	0.392	1221.048	1287.536	14.747	-93.12	-92.088	0.0

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





		1						-			·	1			1	
35	877	878	SN	1	57.653	58.246	0.0	0.003	1.291	0.368	1206.928	1286.384	13.131	-93.035	-91.982	0.0
36	878	879	SN	1	57.653	58.245	0.0	0.003	180.44	0.372	1206.784	1286.208	13.218	-93.04	-91.982	0.0
37	878	879	NS	1	57.756	58.253	0.0	0.003	1.291	0.379	1221.616	1287.344	14.251	-93.276	-92.089	0.0
38	879	880	NS	1	57.758	58.263	0.0	0.003	1.291	0.372	1221.208	1287.336	14.07	-93.111	-92.09	0.0
39	879	880	SN	1	57.661	58.245	0.0	0.003	1.291	0.381	1207.336	1286.176	14.087	-93.21	-91.98	0.0
40	879	880	SN	2	57.661	58.245	0.0	0.003	1.291	0.381	1207.336	1286.176	14.087	-93.21	-91.98	0.0
41	879	880	NS	2	57.758	58.263	0.0	0.003	1.291	0.372	1221.208	1287.336	14.07	-93.111	-92.09	0.0
42	880	881	SN	1	57.651	58.245	0.0	0.003	190.891	0.378	1206.632	1286.256	14.658	-93.01	-91.98	0.0
43	880	881	NS	2	57.769	58.258	0.0	0.003	1.291	0.37	1221.488	1287.376	13.846	-93.402	-92.091	0.0
44	880	881	SN	3	57.651	58.245	0.0	0.003	190.891	0.378	1206.632	1286.256	14.658	-93.01	-91.98	0.0
45	880	881	NS	4	57.769	58.258	0.0	0.003	1.291	0.37	1221.488	1287.376	13.846	-93.402	-92.091	0.0
46	880	881	SN	5	57.651	58.245	0.0	0.003	190.891	0.378	1206.632	1286.256	14.658	-93.01	-91.98	0.0
47	880	881	NS	1	57.769	58.258	0.0	0.003	1.291	0.37	1221.488	1287.376	13.846	-93.402	-92.091	0.0
48	881	882	SN	3	57.656	58.245	0.0	0.003	198.705	0.371	1207.344	1286.176	14.124	-93.031	-91.98	0.0
49	881	882	NS	2	57.752	58.252	0.0	0.003	195.838	0.372	1221.296	1287.352	13.797	-93.132	-92.086	0.0
50	881	882	SN	2	57.656	58.245	0.0	0.003	198.705	0.371	1207.344	1286.176	14.124	-93.031	-91.98	0.0
51	881	882	NS	1	57.752	58.252	0.0	0.003	195.838	0.372	1221.296	1287.352	13.797	-93.132	-92.086	0.0
52	881	882	NS	3	57.752	58.252	0.0	0.003	195.838	0.372	1221.296	1287.352	13.797	-93.132	-92.086	0.0
53	881	882	SN	1	57.656	58.245	0.0	0.003	198.705	0.371	1207.344	1286.176	14.124	-93.031	-91.98	0.0
54	882	883	SN	1	57.647	58.246	0.0	0.003	1.291	0.37	1206.672	1286.176	15.184	-93.132	-91.98	0.0
55	882	883	NS	3	57.747	58.253	0.0	0.003	203.305	0.376	1220.392	1287.472	14.247	-93.125	-92.087	0.0
56	882	883	NS	2	57.747	58.253	0.0	0.003	203.305	0.376	1220.392	1287.472	14.247	-93.125	-92.087	0.0
57	882	883	SN	2	57.647	58.246	0.0	0.003	1.291	0.37	1206.672	1286.176	15.184	-93.132	-91.98	0.0
58	882	883	NS	1	57.747	58.253	0.0	0.003	203.305	0.376	1220.392	1287.472	14.247	-93.125	-92.087	0.0
					-	-			-					-	1	

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





					Outer																							
					SNR										Кр													
					Sea Aft			Sea Fore			L	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	854	855	NS	1	-33.678	21.067	0.0	-34.673	21.061	0.0	1.81	25.614	3.237	1.564	24.715	2.969	0.08	155.942	2.677	0.08	196.017	2.542	0.08	0.117	0.0	0.08	0.119	0.0
2	854	855	SN	1	-34.441	19.121	0.0	-34.06	19.318	0.0	-11.46	24.211	0.539	-1.053	24.233	0.262	0.08	185.835	1.811	0.08	170.248	1.507	0.08	0.998	0.0	0.08	0.155	0.0
3	857	858	SN	1	-34.997	18.81	0.0	-32.702	18.561	0.0	2.892	23.951	0.669	2.355	22.577	0.036	0.08	211.29	0.843	0.081	124.546	0.883	0.08	0.108	0.0	0.08	0.112	0.0
4	858	859	SN	2	-31.945	16.782	0.0	-33.763	18.634	0.0	2.064	23.942	2.674	3.114	24.062	4.083	0.081	104.66	0.775	0.08	159.02	0.74	0.08	0.115	0.0	0.08	0.107	0.0
5	858	859	NS	1	-34.846	17.882	0.0	-33.777	18.049	0.0	-16.245	23.985	0.357	-8.768	24.008	0.407	0.081	204.019	1.59	0.081	159.52	1.692	0.08	2.877	0.001	0.08	0.567	0.0
6	859	860	NS	1	-34.931	19.268	0.0	-34.673	19.327	0.0	-23.324	22.938	0.065	-25.132	23.863	0.368	0.08	208.078	1.344	0.08	196.083	1.62	0.08	14.428	0.01	0.08	21.851	0.017
7	859	860	SN	2	-34.95	17.707	0.0	-34.702	19.796	0.0	1.745	23.79	1.016	2.666	23.632	0.797	0.081	208.978	1.849	0.08	197.382	1.952	0.08	0.118	0.0	0.08	0.11	0.0
8	864	865	SN	1	-34.917	20.017	0.0	-34.506	22.266	0.001	-22.785	24.837	1.976	-14.435	25.877	2.151	0.08	207.385	2.462	0.08	188.638	2.228	0.08	12.752	0.046	0.08	1.917	0.008
9	864	865	NS	1	-34.738	20.988	0.0	-33.265	18.662	0.0	-4.031	24.271	1.817	-3.049	25.147	3.678	0.08	199.001	1.067	0.08	141.784	1.093	0.08	0.236	0.0	0.08	0.203	0.0
10	865	866	SN	1	-34.312	19.763	0.0	-32.9	21.423	0.0	-20.688	24.814	1.679	-22.139	25.45	1.834	0.08	180.435	0.814	0.08	130.385	1.097	0.08	7.891	0.023	0.08	10.998	0.009
11	865	866	NS	1	-34.776	20.865	0.0	-34.586	19.013	0.0	-2.67	24.625	4.281	-0.455	24.738	4.291	0.08	200.77	1.209	0.08	192.165	1.241	0.08	0.192	0.0	0.08	0.145	0.0
12	866	867	SN	1	-34.445	20.58	0.0	-34.97	21.313	0.0	-11.87	24.519	3.588	-22.798	25.741	4.675	0.08	186.079	1.488	0.08	209.957	1.207	0.08	1.091	0.004	0.08	12.787	0.047
13	866	867	NS	2	-34.809	21.103	0.0	-34.23	19.588	0.0	-4.684	24.301	2.441	-6.219	24.536	3.916	0.08	202.29	1.134	0.08	177.087	1.238	0.08	0.263	0.0	0.08	0.345	0.0
14	867	868	SN	1	-34.509	19.695	0.0	-34.317	20.145	0.0	3.421	24.333	7.352	3.006	25.886	13.026	0.08	188.784	1.386	0.08	180.659	1.314	0.08	0.105	0.0	0.08	0.108	0.0
15	867	868	NS	1	-34.722	19.435	0.0	-34.529	18.451	0.0	3.385	24.655	3.922	3.719	24.743	4.828	0.08	198.286	1.484	0.081	189.661	1.693	0.08	0.105	0.0	0.08	0.103	0.0
16	868	869	SN	1	-34.507	16.108	0.0	-33.775	18.962	0.0	4.087	24.259	1.064	5.548	25.391	1.884	0.081	188.744	1.313	0.08	159.495	1.094	0.08	0.101	0.0	0.08	0.095	0.0
17	868	869	NS	1	-34.634	19.601	0.0	-34.857	19.904	0.0	4.386	24.703	3.572	2.109	24.57	3.473	0.08	194.32	2.145	0.08	204.532	2.344	0.08	0.1	0.0	0.08	0.114	0.0
18	869	870	SN	1	-34.852	17.218	0.0	-34.297	19.401	0.0	-22.934	24.345	0.461	-22.959	24.253	0.204	0.081	204.329	2.79	0.08	179.83	2.574	0.08	13.196	0.029	0.08	13.269	0.023
19	869	870	NS	1	-34.923	21.279	0.0	-34.671	20.62	0.0	2.451	26.16	0.98	2.547	24.791	1.273	0.08	207.719	2.817	0.08	196.012	3.165	0.08	0.112	0.0	0.08	0.111	0.0
20	870	871	SN	1	-34.818	18.386	0.0	-34.967	19.036	0.0	2.644	24.174	0.415	1.346	24.203	0.13	0.081	202.725	2.241	0.08	209.8	2.008	0.08	0.11	0.0	0.08	0.122	0.0
21	870	871	NS	1	-33.662	19.373	0.0	-34.781	20.271	0.0	-10.094	24.116	0.11	-6.81	24.242	0.336	0.08	155.359	1.719	0.08	200.975	1.984	0.08	0.746	0.0	0.08	0.385	0.0
22	871	872	NS	1	-34.131	17.85	0.0	-33.797	16.799	0.0	-7.603	22.998	0.067	-25.958	23.62	0.311	0.081	173.102	1.332	0.081	160.238	1.301	0.08	0.449	0.0	0.08	26.415	0.028
23	871	872	SN	1	-34.818	18.897	0.0	-34.95	18.623	0.0	2.954	23.991	0.75	3.281	22.576	0.045	0.08	202.738	0.884	0.081	208.973	0.81	0.08	0.108	0.0	0.08	0.106	0.0
24	872	873	NS	1	-34.979	17.854	0.0	-34.241	17.942	0.0	-26.079	23.614	0.202	-32.037	24.274	0.282	0.081	210.358	3.076	0.081	177.539	3.377	0.08	27.157	0.01	0.08	106.873	0.034
25	872	873	SN	1	-34.895	16.756	0.0	-34.676	18.338	0.0	2.171	24.557	2.207	3.212	24.073	2.883	0.081	206.374	1.584	0.081	196.185	1.612	0.08	0.114	0.0	0.08	0.106	0.0
26	873	874	NS	1	-32.764	18.988	0.0	-33.455	19.525	0.0	-17.185	24.233	0.214	-14.798	23.869	0.312	0.08	126.363	1.85	0.08	148.152	2.406	0.08	3.558	0.003	0.08	2.079	0.003
27	873	874	SN	1	-34.798	18.283	0.0	-34.719	18.403	0.0	2.047	23.905	1.588	3.38	23.773	2.324	0.081	201.764	1.342	0.081	198.18	1.191	0.08	0.115	0.0	0.08	0.105	0.0
28	874	875	NS	1	-34.685	19.095	0.0	-32.717	19.601	0.0	-30.293	23.108	0.261	-22.233	23.918	0.724	0.08	201.213	0.493	0.08	125.003	0.49	0.08	71.552	0.069	0.08	11.238	0.028
29	874	875	SN	1	-34.4	19.089	0.0	-34.857	20.066	0.0	2.018	23.71	1.212	4.047	23.295	0.531	0.08	184.164	1.237	0.08	204.527	1.259	0.08	0.115	0.0	0.08	0.101	0.0
30	875	876	SN	1	-34.801	18.442	0.0	-34.733	18.328	0.0	1.01	25.003	2.428	3.543	25.518	2.501	0.081	201.909	2.895	0.081	198.779	2.515	0.08	0.125	0.0	0.08	0.104	0.0
31	875	876	NS	1	-34.376	20.956	0.0	-34.569	20.418	0.0	3.812	23.779	2.723	2.503	24.226	3.139	0.08	183.12	1.318	0.08	191.453	1.414	0.08	0.103	0.0	0.08	0.111	0.0
32	876	877	NS	1	-32.646	19.896	0.0	-33.313	20.345	0.0	-0.936	25.051	2.594	-1.429	25.371	4.346	0.08	122.952	1.213	0.08	143.386	1.257	0.08	0.153	0.0	0.08	0.162	0.0

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

00	070	077	011		04.055	47.707	0.0	04.047	00.004	0.0	0.005	04.044	0.400	5.04	05.040	0.004	0.004		5 000		400 554	5.040		0.500	0.0		0.000	0.0
33	876	877	SN	1		17.737	0.0	-34.617	20.894	0.0	-8.225	24.644	2.198	-5.21	25.312	2.624	0.081	204.446	5.689	0.08	193.551	5.242	0.08	0.508	0.0	0.08	0.288	0.0
34	877	878	NS	1	-34.184	19.926	0.0	-34.926	19.571	0.0	-12.385	24.839	3.48	-12.9	25.736	7.269	0.08	175.209	1.935	0.08	207.842	2.194	0.08	1.22	0.003	0.08	1.366	0.003
35	877	878	SN	1	-34.512	17.941	0.0	-34.943	21.267	0.0	-23.935	24.95	1.942	-7.105	25.656	2.213	0.081	188.938	1.528	0.08	213.58	1.435	0.08	16.596	0.026	0.08	0.408	0.0
36	878	879	SN	1	-34.844	21.753	0.0	-33.933	22.005	0.001	-32.219	24.887	2.241	-19.934	25.738	2.158	0.08	203.978	2.631	0.08	165.357	2.132	0.08	111.475	0.081	0.08	6.644	0.042
37	878	879	NS	1	-34.936	21.019	0.0	-34.846	18.479	0.0	-25.502	24.424	1.806	-21.481	25.233	4.484	0.08	208.299	1.471	0.081	204.045	1.555	0.08	23.788	0.031	0.08	9.462	0.009
38	879	880	NS	1	-34.923	20.671	0.0	-34.102	18.866	0.0	1.846	25.349	2.8	0.814	24.888	3.959	0.08	207.706	1.35	0.08	171.917	1.52	0.08	0.117	0.0	0.08	0.127	0.0
39	879	880	SN	1	-34.148	19.906	0.0	-34.926	21.48	0.0	-11.333	24.885	1.566	-19.161	26.124	1.759	0.08	173.743	1.245	0.08	207.845	1.038	0.08	0.971	0.0	0.08	5.57	0.005
40	879	880	SN	2	-34.148	19.906	0.0	-34.926	21.48	0.0	-11.333	24.885	1.566	-19.161	26.124	1.759	0.08	173.743	1.245	0.08	207.845	1.038	0.08	0.971	0.0	0.08	5.57	0.005
41	879	880	NS	2	-34.923	20.671	0.0	-34.102	18.866	0.0	1.846	25.349	2.8	0.814	24.888	3.959	0.08	207.706	1.35	0.08	171.917	1.52	0.08	0.117	0.0	0.08	0.127	0.0
42	880	881	SN	1	-32.708	20.435	0.0	-33.085	20.614	0.0	-9.65	24.536	2.099	-12.376	25.64	2.427	0.08	124.743	1.72	0.08	136.037	1.712	0.08	0.68	0.0	0.08	1.217	0.002
43	880	881	NS	2	-33.601	21.033	0.0	-34.512	19.984	0.0	4.431	25.045	3.742	3.333	24.763	4.096	0.08	153.175	1.182	0.08	188.904	1.162	0.08	0.1	0.0	0.08	0.106	0.0
44	880	881	SN	3	-32.708	20.435	0.0	-33.085	20.614	0.0	-9.65	24.536	2.099	-12.376	25.64	2.427	0.08	124.743	1.72	0.08	136.037	1.712	0.08	0.68	0.0	0.08	1.217	0.002
45	880	881	NS	4	-33.601	21.033	0.0	-34.512	19.984	0.0	4.431	25.045	3.742	3.333	24.763	4.096	0.08	153.175	1.182	0.08	188.904	1.162	0.08	0.1	0.0	0.08	0.106	0.0
46	880	881	SN	5	-32.708	20.435	0.0	-33.085	20.614	0.0	-9.65	24.536	2.099	-12.376	25.64	2.427	0.08	124.743	1.72	0.08	136.037	1.712	0.08	0.68	0.0	0.08	1.217	0.002
47	880	881	NS	1	-33.601	21.033	0.0	-34.512	19.984	0.0	4.431	25.045	3.742	3.333	24.763	4.096	0.08	153.175	1.182	0.08	188.904	1.162	0.08	0.1	0.0	0.08	0.106	0.0
48	881	882	SN	3	-34.699	20.577	0.0	-34.755	20.951	0.0	-29.823	25.517	5.434	-17.015	25.671	7.688	0.08	197.274	1.897	0.08	199.759	1.95	0.08	64.209	0.1	0.08	3.423	0.029
49	881	882	NS	2	-34.841	19.989	0.0	-34.64	18.982	0.0	1.86	24.664	2.644	2.486	24.61	4.753	0.08	203.807	1.852	0.08	194.623	1.79	0.08	0.117	0.0	0.08	0.111	0.0
50	881	882	SN	2	-34.699	20.577	0.0	-34.755	20.951	0.0	-29.823	25.517	5.434	-17.015	25.671	7.688	0.08	197.274	1.897	0.08	199.759	1.95	0.08	64.209	0.1	0.08	3.423	0.029
51	881	882	NS	1	-34.841	19.989	0.0	-34.64	18.982	0.0	1.86	24.664	2.644	2.486	24.61	4.753	0.08	203.807	1.852		194.623		0.08	0.117	0.0	0.08	0.111	0.0
52	881	882	NS	3	-34.841		0.0		18.982	0.0		24.664	2.644	2.486	24.61	4.753	0.08	203.807	1.852	0.08	194.623		0.08	0.117	0.0	0.08	0.111	0.0
53	881	882	SN	1	-34.699		0.0	-34.755		0.0		25.517	5.434		25.671	7.688	0.08	197.274	1.897		199.759			64.209	0.1	0.08	3.423	0.029
				<u>'</u>																								
54	882	883	SN	1		15.775	0.0		17.102			25.215	3.605		25.801	6.734	0.081	181.5	2.082		204.948		0.08	0.106	0.0	0.08	0.096	0.0
55	882	883	NS	3	-34.028		0.0		17.396			24.681	4.988		24.905		0.08	168.968			152.544		0.08	0.101	0.0	0.08	0.101	0.0
56	882	883	NS	2	-34.028		0.0	-33.582				24.681	4.988		24.905			168.968			152.544			0.101	0.0	0.08	0.101	0.0
57	882	883	SN	2		15.775	0.0		17.102			25.215	3.605		25.801		0.081		2.082		204.948		0.08	0.106	0.0	0.08	0.096	0.0
58	882	883	NS	1	-34.028	19.701	0.0	-33.582	17.396	0.0	4.046	24.681	4.988	4.08	24.905	4.883	0.08	168.968	0.86	0.081	152.544	0.784	0.08	0.101	0.0	0.08	0.101	0.0

Dougrantor	Parameters	SNR	Кр	
Parameter Specifications	Min	-65.0	0.0	
opcomodions	Max	22.0	1.0	

Normal
Alarming

Deviations
High Errors