





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

Report between 21-SEP-2018 To 22-SEP-2018

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	10509	10510	SN	2	48.599	49.513	0.0	0.0	47.501	2.779	1039.808	1092.224	0.0	-93.951	-89.994	0.0
2	10509	10510	SN	1	48.835	49.513	0.0	0.003	29.875	2.03	1047.264	1092.224	0.0	-91.769	-90.026	0.0
3	10509	10510	SN	1	48.599	49.513	0.0	0.0	47.501	2.779	1039.808	1092.224	0.0	-93.951	-89.994	0.0
4	10509	10510	NS	1	48.577	49.302	0.0	0.0	210.701	2.797	1015.76	1087.832	26.394	-91.444	-89.698	0.0
5	10509	10510	NS	1	48.579	49.3	0.0	0.0	207.039	2.795	1015.792	1087.8	26.367	-91.53	-89.698	0.0
6	10510	10511	NS	1	48.604	49.302	0.0	0.003	210.596	2.559	1014.84	1087.88	25.676	-91.518	-89.682	0.0
7	10510	10511	SN	1	48.855	49.536	0.0	0.003	280.57	2.458	1044.952	1092.184	0.0	-91.89	-90.002	0.0
8	10510	10511	SN	1	48.841	49.536	0.0	0.003	280.57	2.599	1044.08	1092.184	0.0	-92.008	-89.993	0.0
9	10510	10511	NS	1	48.611	49.302	0.0	0.003	210.596	2.546	1015.072	1087.88	25.703	-91.536	-89.682	0.0
10	10511	10512	NS	1	48.629	49.321	0.0	0.003	17.532	2.594	1016.112	1088.08	27.266	-94.118	-89.645	0.0
11	10511	10512	SN	1	48.824	49.55	0.0	0.003	279.517	2.373	1045.272	1092.328	0.0	-91.893	-90.0	0.0
12	10511	10512	SN	1	48.738	49.55	0.0	0.003	279.517	2.5	1041.912	1092.328	0.0	-91.893	-89.99	0.0
13	10512	10513	NS	1	48.602	49.302	0.0	0.003	267.417	2.601	1015.248	1088.128	27.04	-91.446	-89.701	0.0
14	10512	10513	SN	1	48.793	49.518	0.0	0.003	214.892	2.497	1043.88	1092.28	0.0	-91.836	-89.989	0.0
15	10512	10513	SN	1	48.793	49.518	0.0	0.003	214.892	2.495	1044.432	1092.28	0.0	-91.836	-89.989	0.0
16	10512	10513	SN	1	48.793	49.518	0.0	0.003	214.892	2.303	1045.576	1092.28	0.0	-91.836	-90.002	0.0
17	10512	10513	NS	1	48.578	49.302	0.0	0.003	267.417	2.588	1015.272	1088.128	27.062	-91.433	-89.701	0.0
18	10513	10514	NS	1	48.594	49.301	0.0	0.0	49.238	2.765	1015.656	1088.016	27.203	-91.373	-89.685	0.0
19	10513	10514	SN	1	48.8	49.552	0.0	0.0	14.019	2.498	1044.52	1092.208	0.0	-92.783	-89.986	0.0
20	10513	10514	SN	1	48.8	49.51	0.0	0.0	14.019	2.496	1044.52	1092.208	0.0	-92.783	-89.986	0.0
21	10513	10514	NS	2	48.595	49.301	0.0	0.0	49.238	2.761	1015.656	1088.016	27.213	-91.373	-89.685	0.0
22	10514	10515	SN	1	48.826	49.509	0.0	0.003	6.486	1.945	1046.672	1092.184	0.0	-91.787	-90.011	0.0
23	10514	10515	SN	1	48.826	49.509	0.0	0.003	6.486	2.506	1044.128	1092.184	0.0	-91.787	-89.986	0.0
24	10514	10515	SN	1	48.824	49.51	0.0	0.003	6.486	2.503	1043.64	1092.184	0.0	-92.035	-89.986	0.0
25	10514	10515	NS	1	48.57	49.331	0.0	0.003	41.172	2.688	1016.28	1087.992	27.167	-91.729	-89.691	0.0
26	10514	10515	NS	2	48.569	49.33	0.0	0.003	41.172	2.687	1016.272	1088.0	27.156	-91.729	-89.691	0.0
27	10515	10516	SN	1	48.816	49.51	0.0	0.003	215.272	2.594	1043.464	1092.224	0.0	-92.034	-89.986	0.0
28	10515	10516	SN	2	48.816	49.51	0.0	0.003	215.272	2.594	1043.464	1092.224	0.0	-92.034	-89.986	0.0
29	10515	10516	SN	1	48.816	49.51	0.0	0.003	215.272	1.742	1047.272	1092.224	0.0	-91.77	-90.023	0.0
30	10515	10516	NS	1	48.583	49.303	0.0	0.003	14.367	2.598	1016.192	1088.032	27.531	-91.475	-89.704	0.0
31	10515	10516	NS	1	48.585	49.301	0.0	0.003	14.367	2.597	1016.024	1088.016	27.513	-91.349	-89.704	0.0
32	10516	10517	SN	1	48.85	49.576	0.0	0.003	6.508	1.58	1047.856	1092.456	0.0	-91.9	-90.034	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

33	10516	10517	SN	2	48.85	49.576	0.0	0.003	6.508	2.674	1044.32	1092.456	0.0	-91.9	-89.984	0.0
34	10516	10517	SN	1	48.85	49.576	0.0	0.003	6.508	2.673	1044.328	1092.456	0.0	-91.9	-89.984	0.0
35	10516	10517	NS	1	48.581	49.305	0.0	0.0	268.752	2.723	1015.672	1088.24	28.302	-91.672	-89.702	0.0
36	10516	10517	NS	1	48.581	49.326	0.0	0.0	268.752	2.725	1015.672	1088.24	28.331	-91.757	-89.702	0.0
37	10517	10518	SN	1	48.85	49.537	0.0	0.003	280.311	2.565	1044.456	1092.576	0.0	-91.814	-89.962	0.0
38	10517	10518	NS	1	48.582	49.305	0.0	0.003	12.569	2.62	1015.744	1088.36	28.338	-91.704	-89.688	0.0
39	10517	10518	NS	2	48.582	49.305	0.0	0.003	12.574	2.62	1015.736	1088.368	28.331	-91.704	-89.688	0.0
40	10518	10519	SN	1	48.664	49.71	0.0	0.0	260.087	6.211	1044.44	1092.512	0.0	-94.618	-89.966	0.0
41	10518	10519	NS	1	48.601	49.336	0.0	0.003	267.632	2.738	1015.912	1088.352	27.823	-91.567	-89.672	0.0
42	10519	10520	SN	1	48.85	49.512	0.0	0.003	215.262	2.574	1044.176	1092.56	0.0	-91.757	-89.966	0.0
43	10519	10520	NS	1	48.596	49.305	0.0	0.0	28.071	2.791	1015.12	1088.368	28.439	-91.433	-89.705	0.0
44	10520	10521	NS	1	48.573	49.305	0.0	0.0	264.621	2.773	1015.704	1088.44	28.879	-91.33	-89.704	0.0
45	10520	10521	NS	1	48.573	49.287	0.0	0.0	264.621	2.557	1015.704	1086.856	29.477	-91.425	-89.704	0.0
46	10520	10521	SN	1	48.849	49.513	0.0	0.003	214.892	2.567	1044.04	1092.688	0.0	-91.643	-89.976	0.0
47	10521	10522	NS	1	48.559	49.287	0.0	0.0	267.571	2.09	1014.96	1084.224	30.658	-91.538	-89.695	0.0
48	10521	10522	NS	1	48.559	49.306	0.0	0.0	267.571	2.746	1014.96	1088.528	29.067	-91.538	-89.695	0.0
49	10521	10522	SN	1	48.784	49.514	0.0	0.003	214.903	2.568	1043.872	1092.776	0.0	-91.502	-89.979	0.0
50	10522	10523	NS	1	48.591	49.342	0.0	0.003	17.212	2.647	1014.728	1088.712	29.055	-91.669	-89.699	0.0
51	10522	10523	SN	1	48.738	49.515	0.0	0.003	280.631	2.563	1043.712	1092.928	0.0	-91.858	-89.977	0.0
52	10522	10523	NS	1	48.591	49.352	0.0	0.003	17.212	1.542	1014.728	1080.744	32.109	-91.563	-89.699	0.0
53	10523	10524	NS	1	48.602	49.289	0.0	0.003	41.326	1.6	1014.792	1074.664	33.293	-91.513	-89.698	0.0
54	10523	10524	SN	1	48.715	49.516	0.0	0.003	6.508	1.707	1045.816	1093.048	0.0	-91.746	-90.02	0.0
55	10523	10524	NS	1	48.602	49.308	0.0	0.003	267.163	2.613	1014.792	1088.824	28.424	-91.513	-89.698	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

Inner																												
SNR															Kp													
			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	10509	10510	SN	2	-34.488	25.467	3.226	-34.168	26.793	7.429	-20.849	28.027	10.885	-6.954	30.298	12.985	0.116	272.446	3.02	0.116	253.095	2.874	0.116	11.868	0.002	0.116	0.574	0.0
2	10509	10510	SN	1	-34.488	24.147	0.043	-33.291	26.777	4.293	-20.849	28.027	10.785	-6.954	30.298	12.985	0.116	272.446	3.124	0.116	206.845	2.743	0.116	11.868	0.002	0.116	0.574	0.0
3	10509	10510	SN	1	-34.488	25.467	3.215	-34.168	26.793	7.42	-20.849	28.027	10.885	-6.954	30.298	12.985	0.116	272.446	3.02	0.116	253.095	2.874	0.116	11.868	0.002	0.116	0.574	0.0
4	10509	10510	NS	1	-34.959	25.835	3.705	-34.789	26.627	0.512	-16.916	30.608	13.663	-5.773	30.889	23.154	0.116	303.579	5.228	0.116	291.952	4.705	0.116	4.853	0.005	0.116	0.461	0.0
5	10509	10510	NS	1	-33.764	25.834	3.705	-34.892	26.627	0.511	-16.83	30.608	13.637	-5.772	30.889	23.156	0.116	230.618	5.235	0.116	298.977	4.699	0.116	4.759	0.005	0.116	0.461	0.0
6	10510	10511	NS	1	-34.871	26.069	2.529	-34.945	28.173	0.246	-0.301	35.122	18.788	0.245	36.383	33.549	0.116	297.516	5.334	0.116	302.615	4.819	0.116	0.207	0.0	0.116	0.195	0.0
7	10510	10511	SN	1	-34.741	25.711	2.769	-34.618	27.098	5.676	-28.065	31.451	11.402	-18.424	29.437	8.61	0.116	288.705	4.426	0.116	280.696	3.783	0.116	62.145	0.042	0.116	6.83	0.023
8	10510	10511	SN	1	-34.741	25.877	3.391	-33.782	27.098	5.875	-27.422	31.451	11.381	-18.448	29.437	8.609	0.116	288.705	4.732	0.116	231.57	3.812	0.116	53.6	0.042	0.116	6.868	0.023
9	10510	10511	NS	1	-34.62	26.069	2.484	-33.941	28.173	0.248	-0.298	35.125	18.795	0.246	36.383	33.552	0.116	280.881	5.328	0.116	240.229	4.821	0.116	0.206	0.0	0.116	0.195	0.0
10	10511	10512	NS	1	-33.994	24.963	1.788	-33.036	24.987	0.364	-1.128	29.509	12.528	-6.389	30.13	22.661	0.116	243.082	2.515	0.116	195.018	2.063	0.116	0.227	0.0	0.116	0.516	0.0
11	10511	10512	SN	1	-34.762	26.05	2.013	-34.21	25.984	3.882	-17.082	30.12	12.331	-30.08	30.284	7.028	0.116	290.158	5.843	0.116	255.526	4.705	0.116	5.038	0.04	0.116	98.795	0.055
12	10511	10512	SN	1	-34.762	26.05	2.41	-34.795	25.984	4.156	-17.082	30.12	12.331	-30.08	30.284	7.028	0.116	290.158	5.773	0.116	292.386	4.728	0.116	5.038	0.04	0.116	98.795	0.055
13	10512	10513	NS	1	-34.56	24.998	1.733	-34.082	25.168	0.758	-4.737	28.917	10.281	-3.779	29.43	18.784	0.116	276.922	3.127	0.116	248.119	2.495	0.116	0.384	0.0	0.116	0.329	0.0
14	10512	10513	SN	1	-34.81	24.958	0.847	-34.85	25.405	1.927	-4.243	28.08	12.482	-0.892	27.789	5.662	0.116	293.428	2.915	0.116	296.098	2.889	0.116	0.354	0.0	0.116	0.221	0.0
15	10512	10513	SN	1	-34.81	24.958	0.845	-34.85	25.405	1.926	-4.073	28.08	12.461	-0.902	27.789	5.63	0.116	293.428	2.916	0.116	296.098	2.894	0.116	0.344	0.0	0.116	0.221	0.0
16	10512	10513	SN	1	-34.81	24.922	0.464	-34.96	25.399	1.368	6.706	28.08	12.513	-0.646	27.789	5.624	0.116	293.428	2.892	0.116	303.687	2.927	0.116	0.132	0.0	0.116	0.215	0.0
17	10512	10513	NS	1	-34.971	24.995	1.708	-34.533	25.168	0.757	-4.797	28.912	10.285	-3.762	29.43	18.789	0.116	304.468	3.126	0.116	275.276	2.492	0.116	0.389	0.0	0.116	0.328	0.0
18	10513	10514	NS	1	-34.612	24.556	2.434	-32.284	25.142	1.21	-28.966	28.17	7.019	-5.314	29.096	13.419	0.116	280.36	2.262	0.116	164.073	1.786	0.116	76.467	0.004	0.116	0.425	0.0
19	10513	10514	SN	1	-34.41	24.627	0.445	-34.837	25.266	1.497	-2.391	28.657	17.029	3.23	28.315	18.425	0.116	267.579	2.914	0.116	295.213	2.945	0.116	0.268	0.0	0.116	0.154	0.0
20	10513	10514	SN	1	-34.857	24.622	0.443	-34.742	25.266	1.495	-2.402	28.657	17.029	3.224	28.315	18.425	0.116	296.546	2.908	0.116	288.817	2.939	0.116	0.268	0.0	0.116	0.154	0.0
21	10513	10514	NS	2	-34.134	24.556	2.434	-32.284	25.142	1.209	-28.966	28.17	7.019	-5.314	29.096	13.418	0.116	251.087	2.26	0.116	164.073	1.784	0.116	76.467	0.004	0.116	0.425	0.0
22	10514	10515	SN	1	-34.488	21.637	0.0	-34.966	23.502	0.035	5.529	27.97	15.802	8.385	29.202	15.931	0.116	272.485	6.603	0.116	304.149	6.047	0.116	0.138	0.0	0.116	0.127	0.0
23	10514	10515	SN	1	-34.488	24.172	0.084	-34.966	25.356	1.378	-1.545	27.97	15.147	8.385	29.202	15.633	0.116	272.485	6.651	0.116	304.149	5.961	0.116	0.239	0.0	0.116	0.127	0.0
24	10514	10515	SN	1	-34.892	24.172	0.084	-34.806	25.357	1.376	-1.455	27.97	15.147	8.385	29.202	15.633	0.116	299.03	6.634	0.116	293.097	5.958	0.116	0.236	0.0	0.116	0.127	0.0
25	10514	10515	NS	1	-34.68	24.78	1.907	-33.786	24.522	1.148	-7.998	28.095	8.901	-6.327	29.553	15.812	0.116	284.802	2.459	0.116	231.806	2.093	0.116	0.704	0.0	0.116	0.51	0.0
26	10514	10515	NS	2	-34.671	24.78	1.907	-33.786	24.522	1.148	-7.998	28.095	8.901	-6.327	29.553	15.81	0.116	284.133	2.459	0.116	231.806	2.092	0.116	0.704	0.0	0.116	0.51	0.0
27	10515	10516	SN	1	-34.957	23.934	0.192	-34.756	25.34	2.176	5.373	32.054	11.83	1.45	30.606	11.717	0.116	303.475	5.886	0.116	289.816	5.715	0.116	0.138	0.0	0.116	0.175	0.0
28	10515	10516	SN	2	-34.957	23.934	0.192	-34.756	25.34	2.176	5.373	32.054	11.83	1.45	30.606	11.717	0.116	303.475	5.886	0.116	289.816	5.715	0.116	0.138	0.0	0.116	0.175	0.0
29	10515	10516	SN	1	-34.957	22.215	0.001	-34.756	22.398	0.004	5.373	32.054	12.511	1.45	30.606	11.725	0.116	303.475	5.888	0.116	289.816	5.973	0.116	0.138	0.0	0.116	0.175	0.0
30	10515	10516	NS	1	-34.996	27.809	1.922	-34.656	26.893	1.224	-8.553	30.317	12.841	-7.612	29.709	19.388	0.116	306.207	1.873	0.116	283.182	1.282	0.116	0.787	0.0	0.116	0.652	0.0
31	10515	10516	NS	1	-34.154	27.808	1.919	-34.507	26.893	1.222	-8.553	30.317	12.839	-7.612	29.709	19.373	0.116	252.326	1.872	0.116	273.637	1.28	0.116	0.787	0.0	0.116	0.652	0.0
32	10516	10517	SN	1	-34.857	22.498	0.003	-34.295	23.731	0.014	-24.354	32.975	14.147	-13.915	33.145	15.197	0.116	296.528	5.798	0.116	260.645	5.314	0.116	26.501	0.006	0.116	2.477	0.002
33	10516	10517	SN	2	-34.857	24.403	0.759	-34.716	25.218	3.985	-24.396	32.975	13.329	-13.915	33.145	15.174	0.116	296.528	5.617	0.116	287.073	4.631	0.116	26.752	0.006	0.116	2.477	0.002

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

- Normal
- Deviations
- Alarming
- High Errors

34	10516	10517	SN	1	-34.857	24.404	0.759	-34.716	25.218	3.985	-24.396	32.975	13.329	-13.915	33.145	15.174	0.116	296.528	5.616	0.116	287.073	4.631	0.116	26.752	0.006	0.116	2.477	0.002
35	10516	10517	NS	1	-34.925	26.293	2.167	-33.05	27.668	1.029	7.854	33.074	12.131	6.903	30.253	21.176	0.116	301.283	2.985	0.116	195.682	2.417	0.116	0.128	0.0	0.116	0.132	0.0
36	10516	10517	NS	1	-34.691	26.293	2.168	-32.86	27.67	1.03	7.839	33.074	12.155	6.908	30.253	21.203	0.116	285.475	2.982	0.116	187.279	2.421	0.116	0.128	0.0	0.116	0.132	0.0
37	10517	10518	SN	1	-34.994	24.868	0.655	-34.806	25.08	3.426	-12.001	29.109	19.902	-10.419	30.566	22.264	0.116	306.131	7.365	0.116	293.058	6.415	0.116	1.627	0.002	0.116	1.158	0.002
38	10517	10518	NS	1	-34.979	26.632	1.992	-34.73	24.451	0.529	-19.224	30.06	27.091	-3.463	30.99	44.734	0.116	304.985	4.111	0.116	287.99	3.773	0.116	8.193	0.002	0.116	0.313	0.0
39	10517	10518	NS	2	-34.979	26.634	1.991	-34.73	24.451	0.529	-19.224	30.06	27.092	-3.463	30.99	44.731	0.116	304.985	4.112	0.116	287.99	3.773	0.116	8.193	0.002	0.116	0.313	0.0
40	10518	10519	SN	1	-32.96	26.143	1.076	-34.215	26.214	5.15	-6.034	28.869	13.354	-5.714	30.318	16.554	0.116	191.627	2.975	0.116	255.824	2.047	0.116	0.484	0.0	0.116	0.456	0.0
41	10518	10519	NS	1	-33.195	29.273	1.776	-34.682	27.944	0.595	0.509	30.535	16.06	3.524	30.294	30.58	0.116	202.291	3.024	0.116	284.909	2.665	0.116	0.19	0.0	0.116	0.151	0.0
42	10519	10520	SN	1	-34.113	25.455	1.019	-34.56	28.002	3.46	-10.856	28.92	16.834	-9.302	30.362	17.524	0.116	249.904	2.958	0.116	276.975	2.163	0.116	1.271	0.007	0.116	0.917	0.0
43	10519	10520	NS	1	-34.533	27.836	2.487	-34.583	25.834	1.185	-0.294	28.512	16.091	-8.109	31.749	24.39	0.116	275.314	3.158	0.116	278.443	2.928	0.116	0.206	0.0	0.116	0.72	0.0
44	10520	10521	NS	1	-34.473	27.232	4.244	-34.069	26.692	3.217	-17.847	30.544	26.626	-15.433	30.284	37.633	0.116	271.542	1.761	0.116	247.39	1.61	0.116	5.992	0.027	0.116	3.475	0.023
45	10520	10521	NS	1	-34.473	27.232	4.244	-34.069	26.692	3.217	-17.847	30.544	21.281	-15.433	30.288	34.15	0.116	271.542	1.761	0.116	247.39	1.61	0.116	5.992	0.031	0.116	3.475	0.025
46	10520	10521	SN	1	-34.796	24.574	1.357	-34.536	26.389	5.038	-16.588	29.7	15.652	-10.357	31.185	16.951	0.116	292.489	2.521	0.116	275.507	2.179	0.116	4.507	0.002	0.116	1.144	0.001
47	10521	10522	NS	1	-34.809	27.398	3.237	-34.838	26.42	2.454	1.53	28.416	12.692	10.181	29.814	32.195	0.116	293.313	5.628	0.116	295.294	4.937	0.116	0.174	0.0	0.116	0.123	0.0
48	10521	10522	NS	1	-34.809	27.398	3.234	-34.838	26.42	2.454	1.53	28.598	26.366	10.181	29.814	39.323	0.116	293.313	5.623	0.116	295.294	4.937	0.116	0.174	0.0	0.116	0.123	0.0
49	10521	10522	SN	1	-34.897	25.008	0.394	-34.54	26.712	3.433	-11.642	30.218	26.256	-8.132	30.359	29.155	0.116	299.322	1.98	0.116	275.707	1.519	0.116	1.505	0.004	0.116	0.723	0.0
50	10522	10523	NS	1	-34.976	27.098	3.647	-34.637	26.067	2.079	8.045	29.141	28.862	8.741	30.654	41.237	0.116	304.811	4.704	0.116	281.945	3.999	0.116	0.128	0.0	0.116	0.126	0.0
51	10522	10523	SN	1	-34.674	24.684	0.409	-33.973	26.386	3.815	7.175	29.495	44.737	7.873	30.793	54.636	0.116	284.37	2.373	0.116	242.025	1.946	0.116	0.13	0.0	0.116	0.128	0.0
52	10522	10523	NS	1	-34.976	27.098	3.647	-34.637	26.067	2.079	11.728	27.831	5.805	8.708	30.648	15.194	0.116	304.811	4.707	0.116	281.945	3.999	0.116	0.121	0.0	0.116	0.126	0.0
53	10523	10524	NS	1	-34.083	25.54	4.125	-34.911	26.658	1.023	1.594	27.262	6.54	7.214	27.076	8.716	0.116	248.191	5.844	0.116	300.251	4.914	0.116	0.173	0.0	0.116	0.13	0.0
54	10523	10524	SN	1	-34.682	23.032	0.026	-33.868	25.393	0.293	-18.78	28.312	14.473	4.152	29.687	14.779	0.116	284.911	4.209	0.116	236.206	4.183	0.116	7.405	0.007	0.116	0.146	0.0
55	10523	10524	NS	1	-34.083	25.54	3.898	-34.911	26.658	1.018	1.594	29.316	16.941	7.203	29.941	27.017	0.116	248.191	5.494	0.116	300.251	4.886	0.116	0.173	0.0	0.116	0.13	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

Normal

Deviations

Alarming

High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	10509	10510	SN	2	57.28	58.395	0.001	0.0	295.869	3.919	1215.04	1284.648	7.828	-95.473	-92.047	0.0
2	10509	10510	SN	1	57.633	58.395	0.0	0.0	295.869	3.299	1227.696	1284.648	8.129	-93.148	-92.079	0.0
3	10509	10510	SN	1	57.28	58.395	0.001	0.0	295.869	3.919	1215.04	1284.648	7.829	-95.473	-92.047	0.0
4	10509	10510	NS	1	57.333	58.167	0.0	0.0	287.188	3.957	1188.64	1278.232	40.164	-93.471	-91.75	0.0
5	10509	10510	NS	1	57.335	58.165	0.0	0.0	286.835	3.952	1188.688	1278.184	40.115	-93.471	-91.751	0.0
6	10510	10511	NS	1	57.35	58.168	0.0	0.0	290.789	3.633	1188.728	1278.296	40.398	-93.474	-91.735	0.0
7	10510	10511	SN	1	57.632	58.428	0.0	0.003	294.766	3.475	1225.0	1284.6	7.465	-93.211	-92.055	0.0
8	10510	10511	SN	1	57.518	58.428	0.0	0.003	294.766	3.692	1220.84	1284.6	7.367	-94.621	-92.046	0.0
9	10510	10511	NS	1	57.356	58.168	0.0	0.0	290.789	3.626	1188.72	1278.296	40.44	-93.474	-91.735	0.0
10	10511	10512	NS	1	57.332	58.169	0.0	0.0	296.084	3.611	1189.728	1278.52	42.526	-95.676	-91.705	0.0
11	10511	10512	SN	1	57.622	58.408	0.0	0.0	294.749	3.332	1224.848	1284.744	7.346	-93.25	-92.053	0.0
12	10511	10512	SN	1	57.448	58.408	0.0	0.0	294.749	3.539	1218.928	1284.744	7.273	-94.57	-92.044	0.0
13	10512	10513	NS	1	57.336	58.168	0.0	0.0	288.341	3.635	1189.312	1278.584	42.487	-93.471	-91.755	0.0
14	10512	10513	SN	1	57.61	58.395	0.0	0.0	297.683	3.487	1224.408	1284.68	7.304	-94.383	-92.044	0.0
15	10512	10513	SN	1	57.61	58.395	0.0	0.0	297.766	3.482	1224.408	1284.68	7.298	-94.383	-92.044	0.0
16	10512	10513	SN	1	57.61	58.395	0.0	0.0	294.887	3.29	1225.656	1284.68	7.402	-93.13	-92.048	0.0
17	10512	10513	NS	1	57.336	58.168	0.0	0.0	288.341	3.627	1189.176	1278.584	42.523	-93.471	-91.755	0.0
18	10513	10514	NS	1	57.35	58.167	0.0	0.0	289.267	3.843	1189.208	1278.448	41.444	-94.999	-91.736	0.0
19	10513	10514	SN	1	57.528	58.409	0.0	0.0	294.242	3.518	1224.384	1284.592	7.217	-95.561	-92.04	0.0
20	10513	10514	SN	1	57.528	58.397	0.0	0.0	294.242	3.513	1224.384	1284.592	7.235	-95.561	-92.04	0.0
21	10513	10514	NS	2	57.351	58.166	0.0	0.0	289.256	3.844	1189.216	1278.44	41.449	-94.999	-91.736	0.0
22	10514	10515	SN	1	57.605	58.392	0.0	0.0	289.184	3.046	1226.944	1284.56	7.556	-93.153	-92.069	0.0
23	10514	10515	SN	1	57.489	58.392	0.0	0.0	289.184	3.471	1219.8	1284.56	7.291	-95.045	-92.038	0.0
24	10514	10515	SN	1	57.487	58.392	0.0	0.0	289.184	3.469	1219.752	1284.56	7.314	-95.045	-92.038	0.0
25	10514	10515	NS	1	57.34	58.166	0.0	0.0	292.063	3.705	1189.352	1278.408	42.659	-93.464	-91.744	0.0
26	10514	10515	NS	2	57.34	58.167	0.0	0.0	292.096	3.706	1189.312	1278.424	42.652	-93.464	-91.744	0.0
27	10515	10516	SN	1	57.411	58.392	0.0	0.0	298.014	3.658	1217.744	1284.592	7.534	-95.006	-92.038	0.0
28	10515	10516	SN	2	57.411	58.392	0.0	0.0	298.014	3.658	1217.744	1284.592	7.534	-95.006	-92.038	0.0
29	10515	10516	SN	1	57.613	58.392	0.0	0.0	298.014	2.941	1227.344	1284.592	7.943	-93.12	-92.078	0.0
30	10515	10516	NS	1	57.35	58.169	0.0	0.0	297.054	3.657	1189.536	1278.472	42.755	-92.897	-91.756	0.0
31	10515	10516	NS	1	57.352	58.167	0.0	0.0	296.955	3.654	1189.576	1278.44	42.714	-92.897	-91.757	0.0
32	10516	10517	SN	1	57.625	58.42	0.0	0.0	295.703	2.649	1227.792	1284.912	8.928	-93.176	-92.091	0.0
33	10516	10517	SN	2	57.625	58.42	0.0	0.0	295.703	3.726	1224.152	1284.912	8.276	-93.176	-92.034	0.0
34	10516	10517	SN	1	57.625	58.42	0.0	0.0	295.703	3.727	1224.16	1284.912	8.276	-93.176	-92.034	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

35	10516	10517	NS	1	57.339	58.171	0.0	0.0	291.953	3.781	1188.864	1278.736	43.542	-93.464	-91.754	0.0
36	10516	10517	NS	1	57.339	58.171	0.0	0.0	291.953	3.785	1188.864	1278.736	43.585	-93.464	-91.754	0.0
37	10517	10518	SN	1	57.627	58.395	0.0	0.0	295.83	3.606	1224.32	1285.048	7.882	-93.446	-92.007	0.0
38	10517	10518	NS	1	57.332	58.171	0.0	0.0	296.806	3.754	1188.936	1278.88	43.394	-93.468	-91.734	0.0
39	10517	10518	NS	2	57.331	58.172	0.0	0.0	296.85	3.754	1188.928	1278.888	43.388	-93.468	-91.734	0.0
40	10518	10519	SN	1	57.468	58.613	0.0	0.0	296.652	7.162	1224.296	1285.016	4.284	-95.948	-92.016	0.0
41	10518	10519	NS	1	57.364	58.171	0.0	0.0	289.681	3.827	1189.224	1278.864	43.356	-93.469	-91.722	0.0
42	10519	10520	SN	1	57.273	58.396	0.0	0.0	296.161	3.63	1214.24	1285.024	8.489	-94.695	-92.026	0.0
43	10519	10520	NS	1	57.352	58.172	0.0	0.0	290.271	3.821	1189.096	1278.896	44.476	-93.005	-91.757	0.0
44	10520	10521	NS	1	57.335	58.172	0.0	0.0	292.356	3.714	1189.464	1278.976	43.916	-93.433	-91.755	0.0
45	10520	10521	NS	1	57.335	58.155	0.0	0.0	283.785	3.107	1189.464	1276.872	44.791	-93.433	-91.755	0.0
46	10520	10521	SN	1	57.624	58.397	0.0	0.0	293.823	3.612	1223.12	1285.184	8.786	-93.156	-92.034	0.0
47	10521	10522	NS	1	57.332	58.151	0.0	0.0	296.773	2.956	1188.776	1273.992	47.193	-93.46	-91.749	0.0
48	10521	10522	NS	1	57.332	58.173	0.0	0.0	296.773	3.845	1188.776	1279.088	44.744	-93.46	-91.749	0.0
49	10521	10522	SN	1	57.442	58.397	0.0	0.0	286.383	3.61	1218.0	1285.28	8.943	-94.234	-92.032	0.0
50	10522	10523	NS	1	57.35	58.175	0.0	0.0	291.44	3.711	1188.368	1279.312	44.256	-93.098	-91.75	0.0
51	10522	10523	SN	1	57.283	58.41	0.0	0.0	298.02	3.594	1214.016	1285.464	9.199	-94.597	-92.031	0.0
52	10522	10523	NS	1	57.35	58.152	0.0	0.0	291.44	2.171	1188.368	1270.104	48.762	-93.086	-91.75	0.0
53	10523	10524	NS	1	57.325	58.148	0.0	0.003	296.889	1.982	1188.312	1263.048	49.909	-93.457	-91.749	0.0
54	10523	10524	SN	1	57.48	58.414	0.0	0.0	296.668	2.894	1224.464	1285.616	10.52	-93.192	-92.077	0.0
55	10523	10524	NS	1	57.325	58.175	0.0	0.0	296.889	3.762	1188.312	1279.448	42.41	-93.457	-91.749	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

					Outer																							
					SNR												Kp											
					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	10509	10510	SN	2	-34.793	21.07	0.0	-34.591	20.979	0.0	-6.431	22.491	0.024	-4.634	24.758	0.019	0.086	223.41	2.895	0.086	213.166	3.267	0.086	0.394	0.0	0.086	0.285	0.0
2	10509	10510	SN	1	-34.793	21.07	0.0	-34.591	20.979	0.0	-6.431	22.491	0.024	-4.634	24.758	0.021	0.086	223.41	2.985	0.086	213.166	2.594	0.086	0.394	0.0	0.086	0.285	0.0
3	10509	10510	SN	1	-34.793	21.07	0.0	-34.591	20.979	0.0	-6.431	22.491	0.024	-4.634	24.758	0.019	0.086	223.41	2.895	0.086	213.166	3.268	0.086	0.394	0.0	0.086	0.285	0.0
4	10509	10510	NS	1	-34.351	20.504	0.0	-34.96	20.438	0.0	-19.811	24.26	0.528	-0.277	24.556	0.985	0.086	201.752	4.145	0.086	232.138	4.038	0.086	7.153	0.008	0.086	0.154	0.0
5	10509	10510	NS	1	-34.351	20.503	0.0	-34.957	20.436	0.0	-19.811	24.26	0.527	-0.277	24.556	0.985	0.086	201.752	4.145	0.086	232.012	4.037	0.086	7.153	0.008	0.086	0.154	0.0
6	10510	10511	NS	1	-34.441	20.668	0.0	-34.447	20.967	0.0	-1.522	22.93	0.021	0.169	23.815	0.152	0.086	205.945	5.204	0.086	206.292	5.076	0.086	0.178	0.0	0.086	0.147	0.0
7	10510	10511	SN	1	-34.849	20.478	0.0	-33.942	20.475	0.0	-16.778	22.599	0.021	-17.145	22.78	0.043	0.086	226.298	4.341	0.086	183.676	4.319	0.086	3.592	0.007	0.086	3.902	0.002
8	10510	10511	SN	1	-34.849	20.478	0.0	-33.648	20.475	0.0	-16.571	22.599	0.021	-17.156	22.78	0.043	0.086	226.298	4.638	0.086	171.61	4.386	0.086	3.427	0.007	0.086	3.911	0.002
9	10510	10511	NS	1	-34.804	20.668	0.0	-34.868	20.967	0.0	-1.522	22.93	0.021	0.169	23.815	0.152	0.086	223.934	5.196	0.086	227.239	5.048	0.086	0.178	0.0	0.086	0.147	0.0
10	10511	10512	NS	1	-34.363	19.149	0.0	-34.711	19.342	0.0	-6.669	22.781	0.02	-20.555	23.269	0.128	0.086	202.301	2.619	0.086	219.234	1.921	0.086	0.412	0.0	0.086	8.48	0.033
11	10511	10512	SN	1	-34.908	19.514	0.0	-34.988	19.904	0.0	-14.05	22.611	0.047	-22.942	22.74	0.106	0.086	229.345	4.156	0.086	233.597	4.13	0.086	1.946	0.016	0.086	14.643	0.012
12	10511	10512	SN	1	-34.908	19.514	0.0	-34.758	19.904	0.0	-14.051	22.611	0.047	-22.942	22.74	0.106	0.086	229.345	4.275	0.086	221.552	4.175	0.086	1.947	0.016	0.086	14.643	0.012
13	10512	10513	NS	1	-34.758	18.77	0.0	-34.114	17.896	0.0	-34.586	22.586	0.012	-32.73	23.371	0.083	0.086	221.595	2.65	0.086	191.026	2.097	0.086	212.949	0.16	0.086	138.925	0.1
14	10512	10513	SN	1	-34.492	19.084	0.0	-34.283	19.797	0.0	1.284	22.208	0.006	1.719	22.586	0.057	0.086	208.407	2.556	0.086	198.63	2.619	0.086	0.132	0.0	0.086	0.127	0.0
15	10512	10513	SN	1	-34.73	19.084	0.0	-34.518	19.797	0.0	1.284	22.208	0.006	1.719	22.586	0.057	0.086	220.142	2.561	0.086	209.662	2.632	0.086	0.132	0.0	0.086	0.127	0.0
16	10512	10513	SN	1	-34.492	18.264	0.0	-34.283	19.797	0.0	1.284	22.208	0.006	1.719	22.586	0.058	0.086	208.407	2.481	0.086	198.63	2.635	0.086	0.132	0.0	0.086	0.127	0.0
17	10512	10513	NS	1	-34.649	18.772	0.0	-34.872	17.896	0.0	-28.435	22.586	0.012	-31.101	23.371	0.084	0.086	216.114	2.649	0.086	227.509	2.099	0.086	51.721	0.158	0.086	95.494	0.099
18	10513	10514	NS	1	-34.639	18.356	0.0	-34.612	18.332	0.0	-11.837	23.802	0.052	-14.722	23.362	0.146	0.086	215.53	1.797	0.086	214.271	1.279	0.086	1.196	0.001	0.086	2.261	0.001
19	10513	10514	SN	1	-34.909	19.171	0.0	-34.912	19.205	0.0	1.086	22.658	0.066	0.935	22.772	0.436	0.086	229.465	3.241	0.086	229.602	3.522	0.086	0.134	0.0	0.086	0.136	0.0
20	10513	10514	SN	1	-34.966	19.164	0.0	-34.874	19.203	0.0	1.086	22.658	0.066	0.935	22.772	0.436	0.086	232.439	3.239	0.086	227.528	3.524	0.086	0.134	0.0	0.086	0.136	0.0
21	10513	10514	NS	2	-34.639	18.356	0.0	-34.745	18.332	0.0	-11.837	23.802	0.052	-14.715	23.362	0.146	0.086	215.53	1.795	0.086	220.932	1.279	0.086	1.196	0.001	0.086	2.257	0.001
22	10514	10515	SN	1	-34.993	16.717	0.0	-34.801	18.405	0.0	1.15	22.198	0.014	2.206	22.709	0.035	0.087	233.896	5.335	0.086	223.794	5.455	0.086	0.133	0.0	0.086	0.122	0.0
23	10514	10515	SN	1	-34.993	17.955	0.0	-34.694	18.625	0.0	1.15	22.198	0.013	2.206	22.709	0.034	0.086	233.896	5.432	0.086	218.369	5.345	0.086	0.133	0.0	0.086	0.122	0.0
24	10514	10515	SN	1	-34.914	17.955	0.0	-34.934	18.623	0.0	1.15	22.198	0.013	2.206	22.709	0.034	0.086	229.65	5.418	0.086	230.71	5.337	0.086	0.133	0.0	0.086	0.122	0.0
25	10514	10515	NS	1	-34.874	18.362	0.0	-34.023	18.406	0.0	-20.878	22.432	0.016	-15.145	23.321	0.14	0.086	227.542	2.037	0.086	187.094	1.915	0.086	9.13	0.02	0.086	2.486	0.009
26	10514	10515	NS	2	-34.874	18.362	0.0	-34.023	18.408	0.0	-20.878	22.432	0.016	-15.145	23.321	0.14	0.086	227.542	2.037	0.086	187.094	1.915	0.086	9.13	0.02	0.086	2.486	0.009
27	10515	10516	SN	1	-34.492	18.919	0.0	-34.69	18.557	0.0	-0.303	23.295	0.343	2.497	23.768	0.616	0.086	208.422	5.122	0.086	218.111	4.658	0.086	0.154	0.0	0.086	0.12	0.0
28	10515	10516	SN	2	-34.492	18.919	0.0	-34.69	18.557	0.0	-0.303	23.295	0.343	2.497	23.768	0.616	0.086	208.422	5.122	0.086	218.111	4.658	0.086	0.154	0.0	0.086	0.12	0.0
29	10515	10516	SN	1	-34.492	15.747	0.0	-34.69	18.304	0.0	-0.482	23.295	0.368	2.497	23.768	0.617	0.087	208.422	5.067	0.086	218.111	4.966	0.086	0.157	0.0	0.086	0.12	0.0
30	10515	10516	NS	1	-34.786	21.004	0.0	-34.775	21.548	0.0	-27.541	22.656	0.062	-33.003	22.978	0.32	0.086	222.996	1.627	0.086	222.446	1.355	0.086	42.099	0.212	0.086	147.969	0.231
31	10515	10516	NS	1	-34.569	21.004	0.0	-34.775	21.548	0.0	-27.544	22.655	0.062	-33.003	22.978	0.32	0.086	212.151	1.627	0.086	222.446	1.355	0.086	42.141	0.212	0.086	147.969	0.231
32	10516	10517	SN	1	-34.448	18.365	0.0	-34.789	18.377	0.0	-9.085	23.444	0.49	-11.91	24.299	1.259	0.086	206.359	5.003	0.086	223.129	4.873	0.086	0.666	0.0	0.086	1.215	0.002

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

33	10516	10517	SN	2	-34.448	18.365	0.0	-34.789	18.64	0.0	-9.085	23.444	0.457	-11.918	24.299	1.257	0.086	206.359	4.849	0.086	223.129	4.17	0.086	0.666	0.0	0.086	1.217	0.002
34	10516	10517	SN	1	-34.448	18.365	0.0	-34.789	18.64	0.0	-9.085	23.444	0.457	-11.918	24.299	1.257	0.086	206.359	4.849	0.086	223.129	4.17	0.086	0.666	0.0	0.086	1.217	0.002
35	10516	10517	NS	1	-34.733	21.148	0.0	-34.98	21.239	0.0	1.713	22.532	0.032	1.742	23.526	0.434	0.086	220.262	2.499	0.086	233.251	2.326	0.086	0.127	0.0	0.086	0.127	0.0
36	10516	10517	NS	1	-34.733	21.148	0.0	-34.98	21.239	0.0	1.708	22.532	0.032	1.744	23.526	0.432	0.086	220.262	2.495	0.086	233.251	2.312	0.086	0.127	0.0	0.086	0.127	0.0
37	10517	10518	SN	1	-34.953	18.007	0.0	-34.502	18.557	0.0	-23.709	23.389	0.183	-9.472	24.072	0.591	0.086	233.331	5.378	0.086	208.95	4.943	0.086	17.462	0.042	0.086	0.722	0.0
38	10517	10518	NS	1	-34.558	22.925	0.007	-34.677	17.604	0.0	0.22	23.08	0.216	-2.433	24.093	1.615	0.086	211.608	3.552	0.087	217.505	3.691	0.086	0.146	0.0	0.086	0.202	0.0
39	10517	10518	NS	2	-34.558	22.924	0.007	-34.894	17.604	0.0	0.22	23.08	0.216	-2.433	24.093	1.615	0.086	211.608	3.552	0.087	228.64	3.691	0.086	0.146	0.0	0.086	0.202	0.0
40	10518	10519	SN	1	-34.382	20.9	0.0	-34.838	19.234	0.0	-4.672	22.622	0.051	-6.027	23.328	0.205	0.086	203.202	2.653	0.086	225.709	2.105	0.086	0.287	0.0	0.086	0.365	0.0
41	10518	10519	NS	1	-34.618	22.181	0.001	-34.153	22.293	0.001	0.252	23.382	0.439	1.57	23.973	2.255	0.086	214.554	2.344	0.086	192.786	2.167	0.086	0.145	0.0	0.086	0.129	0.0
42	10519	10520	SN	1	-34.507	18.478	0.0	-34.496	21.668	0.0	-31.025	23.255	0.147	-21.721	23.778	0.178	0.086	209.123	2.772	0.086	208.594	2.423	0.086	93.832	0.16	0.086	11.073	0.026
43	10519	10520	NS	1	-34.492	20.207	0.0	-34.68	21.225	0.0	-15.335	22.399	0.019	-16.29	23.954	1.485	0.086	208.403	2.497	0.086	217.688	2.688	0.086	2.594	0.011	0.086	3.216	0.005
44	10520	10521	NS	1	-34.492	19.578	0.0	-33.944	21.77	0.0	-19.269	22.834	0.241	-22.051	23.959	1.764	0.086	208.362	1.794	0.086	183.747	1.658	0.086	6.324	0.009	0.086	11.938	0.01
45	10520	10521	NS	1	-34.492	19.578	0.0	-33.944	21.77	0.0	-19.269	22.84	0.262	-22.051	23.957	1.954	0.086	208.362	1.798	0.086	183.747	1.658	0.086	6.324	0.01	0.086	11.938	0.011
46	10520	10521	SN	1	-34.891	17.921	0.0	-33.967	19.952	0.0	-27.631	23.228	0.156	-25.352	23.461	0.185	0.086	228.427	2.719	0.086	184.692	2.624	0.086	42.986	0.057	0.086	25.461	0.028
47	10521	10522	NS	1	-34.94	21.92	0.0	-34.784	19.765	0.0	-16.768	22.426	0.037	-5.699	24.016	2.582	0.086	231.058	4.345	0.086	222.925	3.867	0.086	3.582	0.018	0.086	0.344	0.0
48	10521	10522	NS	1	-34.94	21.92	0.0	-34.784	19.765	0.0	-16.768	22.426	0.029	-5.699	24.014	1.857	0.086	231.058	4.33	0.086	222.925	3.867	0.086	3.582	0.012	0.086	0.344	0.0
49	10521	10522	SN	1	-34.812	18.092	0.0	-34.362	20.15	0.0	-27.29	23.227	0.464	-28.101	23.324	0.701	0.086	224.345	1.939	0.086	202.238	1.634	0.086	39.747	0.048	0.086	47.892	0.124
50	10522	10523	NS	1	-34.834	19.544	0.0	-34.566	20.726	0.0	-6.599	23.235	0.538	3.538	24.081	2.135	0.086	225.48	3.753	0.086	212.018	3.285	0.086	0.406	0.0	0.086	0.112	0.0
51	10522	10523	SN	1	-34.413	18.168	0.0	-34.898	20.216	0.0	1.467	23.488	0.576	2.578	23.468	1.423	0.086	204.646	2.824	0.086	228.89	2.682	0.086	0.13	0.0	0.086	0.119	0.0
52	10522	10523	NS	1	-34.834	19.544	0.0	-34.566	20.726	0.0	-6.599	22.316	0.021	3.665	24.081	0.832	0.086	225.48	3.796	0.086	212.018	3.285	0.086	0.406	0.0	0.086	0.111	0.0
53	10523	10524	NS	1	-34.864	19.318	0.0	-34.934	20.8	0.0	-8.326	21.115	0.0	1.668	20.032	0.0	0.086	227.039	4.887	0.086	230.768	4.454	0.086	0.585	0.0	0.086	0.128	0.0
54	10523	10524	SN	1	-34.815	15.498	0.0	-34.725	19.834	0.0	-2.379	22.375	0.009	1.727	22.924	0.029	0.087	224.489	3.447	0.086	219.928	3.63	0.086	0.2	0.0	0.086	0.127	0.0
55	10523	10524	NS	1	-34.864	19.318	0.0	-34.934	20.8	0.0	-8.326	23.741	1.039	1.665	24.499	1.645	0.086	227.039	4.518	0.086	230.768	4.42	0.086	0.585	0.0	0.086	0.128	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

Normal

Deviations

Alarming

High Errors