





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

Report between 20-MAY-2019 To 21-MAY-2019

					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	14004	14005	SN	1	48.84	49.554	0.0	0.0	215.107	2.543	1040.032	1096.576	2.052	-91.874	-89.951	0.0
2	14004	14005	SN	1	48.834	49.554	0.0	0.0	215.107	2.638	1039.704	1096.576	2.033	-91.874	-89.949	0.0
3	14004	14005	NS	1	48.592	49.375	0.0	0.0	18.983	2.723	1015.944	1093.496	21.823	-91.778	-89.694	0.0
4	14004	14005	SN	1	48.84	49.554	0.0	0.0	215.107	2.641	1039.712	1096.576	2.036	-91.874	-89.95	0.0
5	14005	14006	SN	1	48.84	49.543	0.0	0.003	175.421	2.502	1038.784	1096.76	2.208	-91.773	-89.941	0.0
6	14005	14006	SN	1	48.84	49.543	0.0	0.003	175.421	2.375	1039.472	1096.76	2.234	-91.773	-89.946	0.0
7	14005	14006	SN	1	48.84	49.543	0.0	0.003	175.421	2.386	1039.424	1096.76	2.231	-91.773	-89.945	0.0
8	14005	14006	NS	2	48.618	49.335	0.0	0.0	108.1	2.788	1016.96	1093.688	23.587	-91.741	-89.665	0.0
9	14005	14006	NS	1	48.618	49.335	0.0	0.0	108.1	2.786	1016.96	1093.688	23.58	-91.741	-89.666	0.0
10	14006	14007	SN	1	48.813	49.633	0.0	0.0	162.196	2.465	1039.472	1096.808	2.221	-93.85	-89.947	0.0
11	14006	14007	SN	1	48.813	49.633	0.0	0.0	162.196	2.539	1039.288	1096.808	2.208	-93.85	-89.945	0.0
12	14006	14007	NS	1	48.62	49.374	0.0	0.0	264.704	2.707	1016.976	1093.808	23.742	-91.851	-89.672	0.0
13	14007	14008	SN	1	48.798	49.573	0.0	0.0	279.814	2.699	1038.648	1096.704	2.074	-91.898	-89.938	0.0
14	14007	14008	NS	1	48.62	49.378	0.0	0.0	264.836	2.818	1017.24	1093.768	22.724	-92.84	-89.698	0.0
15	14007	14008	SN	2	48.798	49.573	0.0	0.0	279.814	2.699	1038.648	1096.704	2.074	-91.898	-89.938	0.0
16	14007	14008	NS	1	48.621	49.381	0.0	0.0	264.841	2.824	1016.848	1093.752	22.722	-92.84	-89.698	0.0
17	14008	14009	SN	1	48.828	49.524	0.0	0.003	215.405	2.046	1040.288	1096.672	2.022	-91.632	-89.958	0.0
18	14008	14009	SN	1	48.817	49.524	0.0	0.003	215.405	2.491	1038.664	1096.672	1.962	-91.632	-89.939	0.0
19	14008	14009	NS	1	48.603	49.373	0.0	0.003	210.568	2.29	1017.232	1091.952	22.104	-93.778	-89.709	0.0
20	14008	14009	SN	1	48.817	49.524	0.0	0.003	215.405	2.491	1038.64	1096.672	1.962	-91.632	-89.939	0.0
21	14008	14009	NS	1	48.56	49.374	0.0	0.003	264.555	2.555	1017.264	1093.416	22.905	-93.778	-89.709	0.0
22	14009	14010	NS	1	48.618	49.336	0.0	0.003	15.205	2.767	1017.232	1093.696	23.676	-91.694	-89.717	0.0
23	14009	14010	SN	1	48.684	49.531	0.0	0.003	81.865	1.955	1040.728	1096.6	2.045	-92.926	-89.963	0.0
24	14009	14010	SN	1	48.684	49.531	0.0	0.003	81.865	2.579	1039.176	1096.6	1.964	-92.926	-89.942	0.0
25	14009	14010	SN	1	48.684	49.532	0.0	0.003	81.865	2.579	1039.152	1096.624	2.004	-92.926	-89.941	0.0
26	14009	14010	NS	2	48.62	49.335	0.0	0.003	15.21	2.767	1017.256	1093.68	23.687	-91.694	-89.717	0.0
27	14010	14011	SN	1	48.809	49.536	0.0	0.0	124.567	2.652	1038.52	1096.712	2.156	-91.904	-89.935	0.0
28	14010	14011	SN	1	48.829	49.536	0.0	0.0	124.567	2.047	1040.48	1096.712	2.239	-91.904	-89.959	0.0
29	14010	14011	NS	1	48.466	49.517	0.0	0.0	206.79	2.699	1016.784	1093.784	24.541	-94.126	-89.72	0.0
30	14010	14011	NS	2	48.469	49.516	0.0	0.0	267.191	2.701	1016.816	1093.76	24.573	-94.125	-89.72	0.0
31	14010	14011	SN	1	48.792	49.536	0.0	0.0	124.567	2.65	1037.528	1096.712	2.154	-91.904	-89.935	0.0
32	14011	14012	NS	1	48.578	49.335	0.0	0.003	267.202	2.593	1016.208	1093.872	25.135	-91.696	-89.717	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	14011	14012	SN	1	48.847	49.526	0.0	0.0	280.747	1.602	1041.624	1096.896	2.801	-94.051	-89.962	0.0
34	14011	14012	SN	1	48.832	49.526	0.0	0.0	280.747	2.487	1039.336	1096.896	2.605	-94.051	-89.945	0.0
35	14011	14012	SN	2	48.824	49.528	0.0	0.0	91.362	2.483	1038.952	1096.936	2.66	-94.051	-89.945	0.0
36	14011	14012	NS	2	48.576	49.337	0.0	0.003	267.483	2.591	1016.232	1093.904	25.127	-91.697	-89.717	0.0
37	14012	14013	NS	1	48.559	49.391	0.0	0.003	267.13	2.718	1017.16	1093.936	22.643	-91.793	-89.714	0.0
38	14012	14013	NS	1	48.559	49.391	0.0	0.003	267.13	2.716	1017.16	1093.936	22.619	-91.755	-89.714	0.0
39	14012	14013	SN	1	48.815	49.526	0.0	0.003	12.017	2.535	1038.64	1096.968	2.778	-94.009	-89.91	0.0
40	14012	14013	SN	2	48.815	49.526	0.0	0.003	12.017	2.535	1038.64	1096.968	2.778	-94.009	-89.91	0.0
41	14013	14014	SN	1	48.834	49.703	0.0	0.0	278.336	2.649	1038.616	1096.856	2.77	-94.674	-89.921	0.0
42	14013	14014	NS	1	48.614	49.469	0.0	0.0	225.541	3.056	1017.256	1093.848	24.651	-93.828	-89.69	0.0
43	14013	14014	NS	1	48.614	49.469	0.0	0.0	225.541	3.053	1017.256	1093.848	24.623	-93.828	-89.69	0.0
44	14014	14015	NS	1	48.619	49.452	0.0	0.0	155.336	2.486	1016.6	1092.712	25.358	-92.915	-89.72	0.0
45	14014	14015	SN	1	48.797	49.542	0.0	0.0	167.656	2.925	1038.344	1096.936	2.98	-93.21	-89.918	0.0
46	14014	14015	NS	1	48.619	49.452	0.0	0.0	155.336	2.486	1016.6	1092.712	25.358	-92.915	-89.72	0.0
47	14015	14016	SN	1	48.611	49.574	0.0	0.0	22.711	2.758	1034.128	1097.032	3.069	-94.094	-90.32	0.0
48	14015	14016	NS	1	48.559	49.333	0.0	0.0	210.304	2.537	1017.096	1093.848	24.869	-92.268	-89.719	0.0
49	14015	14016	NS	1	48.559	49.329	0.0	0.0	210.304	2.15	1017.096	1091.496	25.694	-92.268	-89.719	0.0
50	14016	14017	SN	1	48.611	49.656	0.0	0.0	222.475	2.89	1036.416	1098.312	3.295	-96.404	-91.926	0.0
51	14016	14017	NS	1	48.403	49.512	0.0	0.0	36.68	1.584	1015.88	1090.272	27.776	-96.304	-91.694	0.0
52	14016	14017	NS	1	48.403	49.512	0.0	0.0	41.385	2.376	1015.88	1093.528	26.169	-96.304	-91.694	0.0
53	14017	14018	NS	1	48.555	49.402	0.0	0.003	267.362	1.365	1015.92	1085.464	29.295	-93.965	-91.713	0.0
54	14017	14018	NS	1	48.555	49.408	0.0	0.003	267.362	2.439	1015.92	1095.064	25.92	-93.965	-91.713	0.0
55	14017	14018	SN	1	48.588	49.676	0.0	0.0	223.881	3.646	1036.896	1101.096	4.267	-97.082	-91.972	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	14004	14005	SN	1	-34.472	26.695	1.243	-34.909	28.717	3.367	-20.19	36.025	13.582	-26.194	29.901	16.977	0.116	271.438	3.452	0.116	300.168	3.042	0.116	10.211	0.028	0.116	40.419	0.014
2	14004	14005	SN	1	-34.472	26.695	1.744	-34.909	28.717	3.322	-20.165	36.025	13.56	-26.194	29.901	16.943	0.116	271.438	3.393	0.116	300.168	2.992	0.116	10.152	0.028	0.116	40.419	0.014
3	14004	14005	NS	1	-34.922	28.199	0.484	-34.618	29.409	0.051	-1.069	32.699	20.729	-2.494	35.646	34.507	0.116	301.05	3.699	0.116	280.74	2.81	0.116	0.225	0.0	0.116	0.271	0.0
4	14004	14005	SN	1	-34.472	26.695	1.744	-34.909	28.717	3.322	-20.19	36.025	13.582	-26.194	29.901	16.977	0.116	271.438	3.393	0.116	300.168	2.992	0.116	10.211	0.028	0.116	40.419	0.014
5	14005	14006	SN	1	-34.857	27.194	0.865	-34.08	27.3	1.083	4.892	30.685	8.914	6.495	29.036	4.188	0.116	296.596	2.856	0.116	248.014	2.45	0.116	0.141	0.0	0.116	0.133	0.0
6	14005	14006	SN	1	-34.857	27.194	0.881	-34.08	27.3	1.102	4.892	30.685	8.914	6.495	29.036	4.188	0.116	296.596	2.909	0.116	248.014	2.493	0.116	0.141	0.0	0.116	0.133	0.0
7	14005	14006	SN	1	-34.857	27.194	0.88	-34.08	27.3	1.1	4.892	30.685	8.914	6.495	29.036	4.188	0.116	296.596	2.904	0.116	248.014	2.489	0.116	0.141	0.0	0.116	0.133	0.0
8	14005	14006	NS	2	-34.97	27.562	0.033	-34.592	28.414	0.028	-25.723	32.979	12.725	-13.482	33.268	25.009	0.116	304.424	5.295	0.116	279.075	4.557	0.116	36.288	0.005	0.116	2.25	0.002
9	14005	14006	NS	1	-34.614	27.562	0.033	-34.547	28.414	0.028	-23.684	32.979	12.73	-13.482	33.268	25.009	0.116	280.464	5.294	0.116	276.146	4.558	0.116	22.719	0.005	0.116	2.25	0.002
10	14006	14007	SN	1	-34.628	23.902	0.052	-34.838	24.028	0.104	6.111	28.464	14.108	7.031	28.573	6.452	0.116	281.328	3.053	0.116	295.266	2.384	0.116	0.135	0.0	0.116	0.131	0.0
11	14006	14007	SN	1	-34.628	23.902	0.052	-34.838	24.028	0.104	6.114	28.464	14.108	7.031	28.573	6.452	0.116	281.328	3.031	0.116	295.266	2.37	0.116	0.135	0.0	0.116	0.131	0.0
12	14006	14007	NS	1	-34.755	24.721	0.004	-33.545	25.02	0.012	-13.24	29.714	11.154	-7.196	29.319	19.88	0.116	289.683	2.263	0.116	219.242	2.57	0.116	2.134	0.002	0.116	0.602	0.0
13	14007	14008	SN	1	-34.846	24.068	0.037	-34.694	24.848	0.09	5.184	27.726	12.275	6.216	27.919	10.11	0.116	295.864	3.686	0.116	285.683	3.095	0.116	0.14	0.0	0.116	0.134	0.0
14	14007	14008	NS	1	-34.445	26.298	0.041	-31.712	22.747	0.021	-10.242	30.526	6.729	-22.078	30.232	13.411	0.116	269.765	2.031	0.116	143.81	2.076	0.116	1.116	0.001	0.116	15.727	0.008
15	14007	14008	SN	2	-34.846	24.068	0.037	-34.694	24.848	0.09	5.184	27.726	12.275	6.216	27.919	10.11	0.116	295.864	3.686	0.116	285.683	3.095	0.116	0.14	0.0	0.116	0.134	0.0
16	14007	14008	NS	1	-34.837	26.299	0.041	-32.193	22.744	0.021	-10.262	30.524	6.745	-22.082	30.232	13.435	0.116	295.18	2.03	0.116	160.641	2.078	0.116	1.121	0.001	0.116	15.737	0.008
17	14008	14009	SN	1	-34.356	24.403	0.081	-34.154	23.92	0.095	-2.238	27.842	16.619	0.225	28.689	20.935	0.116	264.29	2.159	0.116	252.323	1.756	0.116	0.262	0.0	0.116	0.196	0.0
18	14008	14009	SN	1	-34.356	24.403	0.079	-34.154	23.92	0.092	-2.238	27.842	16.252	0.225	28.689	20.471	0.116	264.29	2.094	0.116	252.323	1.703	0.116	0.262	0.0	0.116	0.196	0.0
19	14008	14009	NS	1	-33.998	21.762	0.0	-33.188	23.788	0.019	-8.491	28.043	11.598	-10.167	29.961	16.74	0.116	243.362	2.803	0.116	201.974	2.491	0.116	0.777	0.0	0.116	1.098	0.002
20	14008	14009	SN	1	-34.356	24.403	0.079	-34.154	23.92	0.092	-2.238	27.842	16.252	0.225	28.689	20.471	0.116	264.29	2.094	0.116	252.323	1.703	0.116	0.262	0.0	0.116	0.196	0.0
21	14008	14009	NS	1	-34.557	21.751	0.0	-34.868	23.788	0.019	-8.508	28.849	11.882	-10.159	29.961	18.377	0.116	276.732	2.759	0.116	297.32	2.489	0.116	0.78	0.0	0.116	1.096	0.001
22	14009	14010	NS	1	-33.333	23.606	0.01	-34.95	25.439	0.027	-7.193	31.578	8.55	-21.817	32.88	15.302	0.116	208.818	2.802	0.116	302.918	2.815	0.116	0.601	0.0	0.116	14.811	0.012
23	14009	14010	SN	1	-34.714	20.981	0.0	-34.985	21.083	0.0	5.488	28.103	15.582	8.312	28.658	13.667	0.116	286.971	2.566	0.116	305.465	2.041	0.116	0.138	0.0	0.116	0.127	0.0
24	14009	14010	SN	1	-34.714	20.981	0.0	-34.985	22.995	0.001	5.488	28.103	14.592	8.312	28.658	13.507	0.116	286.971	2.48	0.116	305.465	1.956	0.116	0.138	0.0	0.116	0.127	0.0
25	14009	14010	SN	1	-34.714	20.981	0.0	-34.984	22.992	0.001	5.488	28.103	14.592	8.312	28.658	13.512	0.116	286.971	2.494	0.116	305.325	1.956	0.116	0.138	0.0	0.116	0.127	0.0
26	14009	14010	NS	2	-33.333	23.606	0.01	-34.424	25.441	0.027	-7.181	31.578	8.547	-21.746	32.88	15.302	0.116	208.818	2.802	0.116	268.39	2.814	0.116	0.6	0.0	0.116	14.575	0.012
27	14010	14011	SN	1	-34.942	25.26	0.033	-34.767	25.11	0.033	0.594	35.631	11.782	5.427	33.658	12.537	0.116	302.468	4.628	0.116	290.498	3.745	0.116	0.189	0.0	0.116	0.138	0.0
28	14010	14011	SN	1	-34.942	25.26	0.035	-34.767	25.11	0.032	0.594	35.631	11.843	5.427	33.658	12.481	0.116	302.468	4.871	0.116	290.498	3.994	0.116	0.189	0.0	0.116	0.138	0.0
29	14010	14011	NS	1	-34.874	27.596	0.219	-34.11	27.938	0.46	3.919	28.43	17.09	3.486	29.325	27.309	0.116	297.711	3.428	0.116	249.687	3.334	0.116	0.148	0.0	0.116	0.152	0.0
30	14010	14011	NS	2	-34.942	27.6	0.219	-34.36	27.938	0.46	3.92	28.43	17.097	3.483	29.325	27.311	0.116	302.403	3.43	0.116	264.537	3.331	0.116	0.148	0.0	0.116	0.152	0.0
31	14010	14011	SN	1	-34.985	25.26	0.033	-34.253	25.11	0.033	0.594	35.632	11.809	5.427	33.658	12.537	0.116	305.481	4.641	0.116	258.136	3.783	0.116	0.189	0.0	0.116	0.138	0.0
32	14011	14012	NS	1	-34.984	24.055	0.136	-34.916	25.264	0.287	-4.918	31.278	21.495	1.628	29.995	36.11	0.116	305.402	2.914	0.116	300.565	3.13	0.116	0.397	0.0	0.116	0.172	0.0
33	14011	14012	SN	1	-33.761	25.58	0.032	-33.109	26.343	0.057	-13.79	31.052	16.5	-18.049	30.433	18.076	0.116	230.448	2.678	0.116	198.33	2.943	0.116	2.409	0.005	0.116	6.273	0.002

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

- Normal
- Deviations
- Alarming
- High Errors

34	14011	14012	SN	1	-33.761	25.58	0.03	-33.109	26.343	0.054	-13.858	31.052	15.615	-18.049	30.433	18.032	0.116	230.448	2.747	0.116	198.33	2.901	0.116	2.445	0.004	0.116	6.273	0.002
35	14011	14012	SN	2	-33.761	25.58	0.03	-33.031	26.332	0.054	-13.856	31.052	15.617	-18.059	30.433	18.032	0.116	230.448	2.747	0.116	194.798	2.901	0.116	2.444	0.004	0.116	6.288	0.002
36	14011	14012	NS	2	-34.984	24.055	0.136	-34.916	25.264	0.287	-4.918	31.278	21.491	1.628	29.995	36.111	0.116	305.402	2.914	0.116	300.565	3.128	0.116	0.397	0.0	0.116	0.172	0.0
37	14012	14013	NS	1	-34.427	28.648	0.361	-34.478	25.008	0.548	-15.275	29.287	26.06	-23.799	35.725	40.082	0.116	268.593	3.183	0.116	271.763	2.272	0.116	3.354	0.009	0.116	23.33	0.018
38	14012	14013	NS	1	-34.427	28.648	0.361	-34.198	25.008	0.547	-15.275	29.287	26.057	-23.799	35.725	40.082	0.116	268.593	3.184	0.116	254.806	2.276	0.116	3.354	0.009	0.116	23.33	0.018
39	14012	14013	SN	1	-34.834	26.134	0.085	-34.871	27.076	0.477	-7.404	28.519	16.147	-0.295	30.348	14.816	0.116	295.031	6.039	0.116	297.47	5.891	0.116	0.626	0.0	0.116	0.206	0.0
40	14012	14013	SN	2	-34.834	26.134	0.085	-34.871	27.076	0.477	-7.404	28.519	16.147	-0.295	30.348	14.816	0.116	295.031	6.039	0.116	297.47	5.891	0.116	0.626	0.0	0.116	0.206	0.0
41	14013	14014	SN	1	-34.753	27.707	0.03	-34.789	27.825	0.748	-13.268	30.425	15.939	-11.54	30.074	14.322	0.116	289.581	6.976	0.116	291.916	5.46	0.116	2.147	0.013	0.116	1.472	0.006
42	14013	14014	NS	1	-34.419	28.467	0.734	-34.858	27.706	0.684	-14.374	36.383	12.826	-24.821	33.14	24.093	0.116	268.149	2.847	0.116	296.724	2.788	0.116	2.743	0.03	0.116	29.492	0.02
43	14013	14014	NS	1	-34.916	28.468	0.733	-34.96	27.706	0.683	-14.374	36.383	12.826	-24.821	33.14	24.095	0.116	300.576	2.837	0.116	303.717	2.785	0.116	2.743	0.03	0.116	29.492	0.02
44	14014	14015	NS	1	-34.261	26.169	1.7	-34.298	27.721	1.399	3.432	30.404	15.94	4.794	31.916	24.768	0.116	258.6	2.079	0.116	260.782	1.733	0.116	0.152	0.0	0.116	0.142	0.0
45	14014	14015	SN	1	-33.16	21.432	0.0	-34.192	25.195	1.759	-32.114	29.413	15.215	-31.302	30.741	14.537	0.116	200.703	4.288	0.116	254.489	3.188	0.116	157.764	0.078	0.116	130.857	0.053
46	14014	14015	NS	1	-34.261	26.172	1.7	-34.298	27.713	1.399	3.432	30.404	15.951	4.794	31.916	24.781	0.116	258.6	2.079	0.116	260.782	1.733	0.116	0.152	0.0	0.116	0.142	0.0
47	14015	14016	SN	1	-34.936	24.454	0.008	-34.957	27.681	0.038	-34.965	29.033	11.312	-34.988	29.714	7.74	0.116	301.972	52.967	0.116	303.522	46.538	0.116	304.045	52.617	0.116	305.702	58.486
48	14015	14016	NS	1	-34.948	27.21	0.964	-33.746	25.028	0.481	7.202	28.089	25.314	7.491	30.054	39.762	0.116	302.915	2.938	0.116	229.679	2.132	0.116	0.13	0.0	0.116	0.13	0.0
49	14015	14016	NS	1	-34.948	27.21	0.965	-33.746	25.028	0.481	7.202	28.089	15.151	7.491	30.052	34.956	0.116	302.915	2.941	0.116	229.679	2.132	0.116	0.13	0.0	0.116	0.13	0.0
50	14016	14017	SN	1	-34.98	-2.684	0.0	-34.988	-3.259	0.0	-34.965	-2.925	0.0	-34.916	-3.621	0.0	0.279	305.185	69.515	0.306	305.695	69.574	0.289	304.07	69.799	0.321	300.579	69.442
51	14016	14017	NS	1	-34.985	-2.37	0.0	-34.976	-2.569	0.0	-34.971	-3.501	0.0	-34.979	-3.118	0.0	0.267	305.436	69.528	0.274	304.84	69.726	0.315	304.517	69.628	0.297	318.062	69.24
52	14016	14017	NS	1	-34.934	-2.421	0.0	-34.976	-2.569	0.0	-34.971	-3.524	0.0	-34.936	-3.12	0.0	0.268	301.913	69.526	0.274	304.84	69.722	0.316	304.517	69.447	0.297	318.062	69.445
53	14017	14018	NS	1	-34.999	-2.927	0.0	-34.962	-2.913	0.0	-34.765	-3.494	0.0	-34.912	-3.23	0.0	0.289	322.319	69.697	0.288	303.806	69.459	0.314	290.353	68.973	0.302	300.41	69.362
54	14017	14018	NS	1	-34.999	-2.927	0.0	-34.962	-2.922	0.0	-34.965	-3.417	0.0	-34.998	-2.705	0.0	0.289	322.319	69.676	0.288	303.806	69.479	0.311	304.077	68.975	0.28	306.295	69.801
55	14017	14018	SN	1	-34.994	-2.77	0.0	-34.991	-2.449	0.0	-34.908	-2.795	0.0	-34.871	-3.484	0.0	0.282	306.15	69.419	0.27	305.947	69.4	0.283	300.092	68.843	0.327	297.482	69.545

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	14004	14005	SN	1	57.603	58.453	0.0	0.0	285.285	3.423	1218.856	1289.84	17.732	-93.902	-92.004	0.0
2	14004	14005	SN	1	57.603	58.453	0.0	0.0	285.285	3.452	1218.528	1289.84	17.598	-93.902	-92.002	0.0
3	14004	14005	NS	1	57.34	58.214	0.0	0.0	286.4	3.964	1189.512	1285.184	44.081	-93.229	-91.741	0.0
4	14004	14005	SN	1	57.603	58.453	0.0	0.0	285.285	3.455	1218.544	1289.84	17.618	-93.902	-92.002	0.0
5	14005	14006	SN	1	57.607	58.416	0.0	0.0	285.809	3.537	1217.4	1290.048	16.507	-95.555	-91.993	0.0
6	14005	14006	SN	1	57.607	58.416	0.0	0.0	285.809	3.342	1218.24	1290.048	16.689	-95.555	-92.0	0.0
7	14005	14006	SN	1	57.607	58.416	0.0	0.0	285.809	3.341	1218.192	1290.048	16.672	-95.555	-91.998	0.0
8	14005	14006	NS	2	57.351	58.462	0.0	0.0	289.554	3.874	1190.56	1285.416	47.422	-94.111	-91.716	0.0
9	14005	14006	NS	1	57.351	58.462	0.0	0.0	289.576	3.876	1190.56	1285.416	47.406	-94.111	-91.716	0.0
10	14006	14007	SN	1	57.584	58.443	0.0	0.0	284.188	3.386	1218.256	1290.08	16.791	-93.735	-92.001	0.0
11	14006	14007	SN	1	57.597	58.443	0.0	0.0	284.188	3.386	1218.0	1290.08	16.697	-93.735	-92.001	0.0
12	14006	14007	NS	1	57.327	58.215	0.0	0.0	293.933	3.862	1190.728	1285.568	47.974	-93.414	-91.723	0.0
13	14007	14008	SN	1	57.572	58.434	0.0	0.0	282.682	3.618	1217.216	1289.952	16.227	-93.908	-91.991	0.0
14	14007	14008	NS	1	57.338	58.215	0.0	0.0	297.622	3.962	1189.984	1285.52	47.259	-93.422	-91.743	0.0
15	14007	14008	SN	2	57.572	58.434	0.0	0.0	282.682	3.618	1217.216	1289.952	16.227	-93.908	-91.991	0.0
16	14007	14008	NS	1	57.337	58.215	0.0	0.0	297.622	3.964	1190.16	1285.496	47.224	-93.422	-91.743	0.0
17	14008	14009	SN	1	57.579	58.42	0.0	0.0	296.955	3.103	1219.096	1289.912	16.927	-93.207	-92.01	0.0
18	14008	14009	SN	1	57.426	58.42	0.0	0.0	296.955	3.435	1212.52	1289.912	16.445	-93.207	-91.99	0.0
19	14008	14009	NS	1	57.332	58.202	0.0	0.003	284.844	3.033	1190.872	1283.112	44.024	-94.643	-91.758	0.0
20	14008	14009	SN	1	57.424	58.42	0.0	0.0	296.955	3.435	1212.48	1289.912	16.445	-93.207	-91.99	0.0
21	14008	14009	NS	1	57.318	58.206	0.0	0.0	297.507	3.533	1190.912	1285.04	47.012	-94.643	-91.758	0.0
22	14009	14010	NS	1	57.322	58.216	0.0	0.003	299.84	3.957	1190.88	1285.44	45.81	-94.131	-91.767	0.0
23	14009	14010	SN	1	57.344	58.421	0.0	0.0	290.425	3.026	1219.096	1289.832	17.1	-95.673	-92.017	0.0
24	14009	14010	SN	1	57.344	58.421	0.0	0.0	298.24	3.404	1217.848	1289.832	16.44	-95.673	-91.995	0.0
25	14009	14010	SN	1	57.344	58.423	0.0	0.0	298.372	3.403	1217.824	1289.864	16.403	-95.673	-91.994	0.0
26	14009	14010	NS	2	57.324	58.215	0.0	0.0	299.977	3.958	1190.92	1285.408	45.813	-94.13	-91.768	0.0
27	14010	14011	SN	1	57.312	58.435	0.0	0.0	291.694	3.612	1209.568	1289.976	17.525	-93.897	-91.988	0.0
28	14010	14011	SN	1	57.576	58.435	0.0	0.0	285.931	3.15	1219.4	1289.976	18.209	-93.428	-92.01	0.0
29	14010	14011	NS	1	57.118	58.308	0.0	0.0	299.9	3.901	1190.304	1285.552	48.175	-95.478	-91.771	0.0
30	14010	14011	NS	2	57.12	58.307	0.0	0.0	288.352	3.906	1190.352	1285.52	48.206	-95.478	-91.771	0.0
31	14010	14011	SN	1	57.31	58.435	0.0	0.0	291.865	3.609	1209.52	1289.976	17.509	-93.897	-91.988	0.0
32	14011	14012	NS	1	57.312	58.215	0.0	0.0	297.512	3.713	1189.96	1285.648	49.456	-93.374	-91.768	0.0
33	14011	14012	SN	1	57.608	58.577	0.0	0.0	284.26	2.238	1220.52	1293.528	18.056	-95.739	-92.014	0.0
34	14011	14012	SN	1	57.587	58.577	0.0	0.0	286.637	3.292	1217.168	1293.528	16.754	-95.739	-91.991	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	14011	14012	SN	2	57.604	58.577	0.0	0.0	286.637	3.293	1217.752	1293.512	16.733	-95.738	-91.991	0.0
36	14011	14012	NS	2	57.309	58.217	0.0	0.0	291.49	3.714	1189.896	1285.688	49.431	-93.374	-91.767	0.0
37	14012	14013	NS	1	57.326	58.224	0.0	0.0	299.238	3.972	1190.128	1285.72	46.361	-93.499	-91.763	0.0
38	14012	14013	NS	1	57.326	58.234	0.0	0.0	299.238	3.968	1190.128	1285.72	46.309	-93.499	-91.763	0.0
39	14012	14013	SN	1	57.472	58.441	0.0	0.0	284.337	3.659	1217.368	1290.288	17.161	-95.673	-91.96	0.0
40	14012	14013	SN	2	57.472	58.441	0.0	0.0	284.337	3.659	1217.368	1290.288	17.161	-95.673	-91.96	0.0
41	14013	14014	SN	1	57.606	58.462	0.0	0.0	283.339	3.469	1217.16	1290.136	16.818	-95.272	-91.97	0.0
42	14013	14014	NS	1	57.352	58.215	0.0	0.0	299.917	4.371	1190.776	1285.616	47.941	-95.284	-91.735	0.0
43	14013	14014	NS	1	57.352	58.223	0.0	0.0	299.917	4.366	1190.776	1285.616	47.888	-95.284	-91.735	0.0
44	14014	14015	NS	1	57.352	58.212	0.0	0.0	284.254	3.064	1190.88	1284.072	48.745	-94.879	-91.766	0.0
45	14014	14015	SN	1	57.568	58.472	0.0	0.0	299.52	4.091	1216.816	1290.24	18.231	-95.227	-91.978	0.0
46	14014	14015	NS	1	57.352	58.212	0.0	0.0	284.254	3.064	1190.88	1284.072	48.744	-94.879	-91.766	0.0
47	14015	14016	SN	1	57.288	58.444	0.0	0.0	293.012	3.641	1208.632	1290.496	16.947	-96.948	-92.368	0.0
48	14015	14016	NS	1	57.32	58.223	0.0	0.0	286.146	3.423	1190.28	1285.592	49.665	-94.804	-91.764	0.0
49	14015	14016	NS	1	57.32	58.223	0.0	0.0	286.146	2.807	1190.28	1282.552	48.002	-94.804	-91.764	0.0
50	14016	14017	SN	1	57.259	58.477	0.0	0.0	294.291	4.032	1210.272	1291.248	18.208	-97.366	-93.659	0.0
51	14016	14017	NS	1	56.961	58.354	0.007	0.0	297.507	2.424	1185.176	1280.616	47.431	-97.285	-93.427	0.0
52	14016	14017	NS	1	56.961	58.354	0.007	0.0	297.507	3.023	1185.176	1285.16	49.539	-97.285	-93.427	0.0
53	14017	14018	NS	1	57.315	58.239	0.0	0.003	292.427	1.684	1189.632	1275.488	48.858	-95.113	-93.443	0.0
54	14017	14018	NS	1	57.315	58.244	0.0	0.003	292.427	3.372	1189.632	1285.848	48.927	-94.916	-93.443	0.0
55	14017	14018	SN	1	57.248	58.739	0.003	0.0	285.6	4.397	1210.992	1300.816	21.785	-97.833	-93.697	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	14004	14005	SN	1	-34.892	19.833	0.0	-33.828	21.767	0.0	-33.833	22.297	0.006	-17.734	22.713	0.016	0.086	228.516	2.377	0.086	178.85	2.003	0.086	179.046	0.017	0.086	4.459	0.01
2	14004	14005	SN	1	-34.892	19.833	0.0	-33.828	21.767	0.0	-34.054	22.297	0.006	-17.733	22.713	0.016	0.086	228.516	2.352	0.086	178.85	1.971	0.086	188.434	0.015	0.086	4.458	0.01
3	14004	14005	NS	1	-34.728	21.352	0.0	-34.617	21.702	0.0	-11.884	23.331	0.042	-3.867	25.47	0.253	0.086	220.052	3.124	0.086	214.47	3.209	0.086	1.208	0.002	0.086	0.251	0.0
4	14004	14005	SN	1	-34.892	19.833	0.0	-33.828	21.767	0.0	-33.833	22.297	0.006	-17.734	22.713	0.016	0.086	228.516	2.352	0.086	178.85	1.971	0.086	179.046	0.017	0.086	4.459	0.01
5	14005	14006	SN	1	-34.456	19.18	0.0	-34.656	20.9	0.0	-0.399	22.463	0.008	1.425	22.441	0.017	0.086	206.727	2.233	0.086	216.382	2.032	0.086	0.156	0.0	0.086	0.13	0.0
6	14005	14006	SN	1	-34.456	19.18	0.0	-34.656	20.9	0.0	-0.399	22.463	0.008	1.425	22.441	0.017	0.086	206.727	2.275	0.086	216.382	2.063	0.086	0.156	0.0	0.086	0.13	0.0
7	14005	14006	SN	1	-34.456	19.18	0.0	-34.656	20.9	0.0	-0.399	22.463	0.008	1.425	22.441	0.017	0.086	206.727	2.272	0.086	216.382	2.06	0.086	0.156	0.0	0.086	0.13	0.0
8	14005	14006	NS	2	-34.916	20.78	0.0	-34.998	21.671	0.0	-11.455	22.758	0.012	-21.076	23.97	0.133	0.086	229.766	3.672	0.086	234.16	3.436	0.086	1.101	0.002	0.086	9.551	0.003
9	14005	14006	NS	1	-34.917	20.78	0.0	-34.991	21.671	0.0	-11.457	22.758	0.012	-21.079	23.97	0.134	0.086	229.822	3.674	0.086	233.771	3.436	0.086	1.101	0.002	0.086	9.559	0.003
10	14006	14007	SN	1	-34.996	17.93	0.0	-33.73	18.686	0.0	1.356	22.279	0.015	-3.825	21.904	0.0	0.086	234.09	2.864	0.086	179.331	2.545	0.086	0.131	0.0	0.086	0.249	0.0
11	14006	14007	SN	1	-34.779	17.93	0.0	-33.73	18.686	0.0	1.356	22.279	0.015	-3.825	21.904	0.0	0.086	222.69	2.845	0.086	179.331	2.531	0.086	0.131	0.0	0.086	0.249	0.0
12	14006	14007	NS	1	-34.94	16.552	0.0	-34.337	16.649	0.0	-8.982	22.62	0.002	-19.735	22.921	0.062	0.087	231.103	2.744	0.087	201.129	3.286	0.086	0.652	0.0	0.086	7.031	0.01
13	14007	14008	SN	1	-34.866	17.096	0.0	-34.465	17.967	0.0	-0.226	22.212	0.023	1.464	22.62	0.135	0.087	227.132	3.056	0.086	207.134	2.782	0.086	0.153	0.0	0.086	0.13	0.0
14	14007	14008	NS	1	-34.79	17.992	0.0	-34.366	18.9	0.0	-16.04	22.433	0.012	-27.094	23.249	0.07	0.086	223.254	2.416	0.086	202.468	2.966	0.086	3.041	0.01	0.086	37.997	0.037
15	14007	14008	SN	2	-34.866	17.096	0.0	-34.465	17.967	0.0	-0.226	22.212	0.023	1.464	22.62	0.135	0.087	227.132	3.056	0.086	207.134	2.782	0.086	0.153	0.0	0.086	0.13	0.0
16	14007	14008	NS	1	-34.357	17.99	0.0	-33.04	18.9	0.0	-16.034	22.435	0.012	-28.539	23.249	0.07	0.086	202.024	2.424	0.086	149.21	2.966	0.086	3.036	0.01	0.086	52.973	0.038
17	14008	14009	SN	1	-33.614	17.231	0.0	-34.745	17.73	0.0	-2.52	22.381	0.005	0.831	22.684	0.191	0.087	170.296	1.699	0.086	220.906	1.646	0.086	0.204	0.0	0.086	0.137	0.0
18	14008	14009	SN	1	-34.287	17.231	0.0	-34.745	17.73	0.0	-2.52	22.381	0.005	0.831	22.684	0.181	0.087	198.825	1.657	0.086	220.906	1.607	0.086	0.204	0.0	0.086	0.137	0.0
19	14008	14009	NS	1	-34.485	15.622	0.0	-34.903	16.267	0.0	-19.473	23.414	0.026	-13.041	23.116	0.053	0.087	208.088	2.469	0.087	229.115	2.474	0.086	6.625	0.003	0.086	1.556	0.004
20	14008	14009	SN	1	-34.287	17.231	0.0	-34.745	17.73	0.0	-2.52	22.381	0.005	0.831	22.684	0.181	0.087	198.825	1.657	0.086	220.906	1.608	0.086	0.204	0.0	0.086	0.137	0.0
21	14008	14009	NS	1	-34.744	15.877	0.0	-34.196	16.267	0.0	-25.005	23.411	0.023	-13.019	23.116	0.048	0.087	220.854	2.431	0.087	194.718	2.547	0.086	23.516	0.005	0.086	1.549	0.004
22	14009	14010	NS	1	-34.793	18.636	0.0	-34.991	18.773	0.0	-25.652	22.406	0.005	-17.218	23.02	0.1	0.086	223.349	3.37	0.086	233.76	3.332	0.086	27.278	0.055	0.086	3.966	0.035
23	14009	14010	SN	1	-34.768	17.32	0.0	-34.923	17.543	0.0	0.28	22.314	0.02	7.205	22.135	0.011	0.087	222.127	2.593	0.087	230.16	2.204	0.086	0.145	0.0	0.086	0.097	0.0
24	14009	14010	SN	1	-34.768	17.32	0.0	-34.923	17.543	0.0	0.28	22.314	0.018	7.203	22.135	0.01	0.087	222.127	2.507	0.087	230.16	2.134	0.086	0.145	0.0	0.086	0.097	0.0
25	14009	14010	SN	1	-34.936	17.32	0.0	-34.386	17.543	0.0	0.28	22.314	0.018	7.203	22.135	0.01	0.087	230.812	2.52	0.087	203.442	2.138	0.086	0.145	0.0	0.086	0.097	0.0
26	14009	14010	NS	2	-34.657	18.636	0.0	-34.991	18.775	0.0	-25.643	22.406	0.005	-17.216	23.02	0.1	0.086	216.518	3.37	0.086	233.76	3.332	0.086	27.224	0.055	0.086	3.966	0.035
27	14010	14011	SN	1	-32.46	19.344	0.0	-34.39	17.29	0.0	-5.232	24.129	0.187	-9.511	23.481	0.559	0.086	130.566	3.389	0.087	203.528	3.111	0.086	0.316	0.0	0.086	0.728	0.0
28	14010	14011	SN	1	-32.46	19.344	0.0	-34.39	17.29	0.0	-5.224	24.129	0.191	-9.511	23.481	0.559	0.086	130.566	3.556	0.087	203.528	3.079	0.086	0.316	0.0	0.086	0.728	0.0
29	14010	14011	NS	1	-34.809	19.757	0.0	-34.549	21.012	0.0	2.226	22.395	0.04	1.304	22.924	0.256	0.086	224.175	3.028	0.086	211.15	2.969	0.086	0.122	0.0	0.086	0.132	0.0
30	14010	14011	NS	2	-34.806	19.757	0.0	-34.535	21.012	0.0	2.226	22.395	0.04	1.304	22.924	0.256	0.086	224.019	3.027	0.086	210.519	2.969	0.086	0.122	0.0	0.086	0.132	0.0
31	14010	14011	SN	1	-34.128	19.344	0.0	-33.894	17.29	0.0	-5.227	24.129	0.187	-9.503	23.481	0.559	0.086	196.52	3.394	0.087	181.617	3.134	0.086	0.316	0.0	0.086	0.727	0.0
32	14011	14012	NS	1	-34.84	20.518	0.0	-34.516	21.091	0.0	-1.87	22.228	0.016	-0.697	23.77	0.509	0.086	225.746	3.321	0.086	209.567	3.289	0.086	0.187	0.0	0.086	0.161	0.0

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

33	14011	14012	SN	1	-34.232	19.35	0.0	-34.19	18.929	0.0	-15.628	23.618	0.059	-7.518	24.052	0.337	0.086	196.302	3.177	0.086	194.396	3.344	0.086	2.771	0.006	0.086	0.485	0.0
34	14011	14012	SN	1	-34.232	19.35	0.0	-34.19	18.929	0.0	-15.628	23.618	0.054	-7.518	24.052	0.335	0.086	196.302	3.439	0.086	194.396	3.659	0.086	2.771	0.006	0.086	0.485	0.0
35	14011	14012	SN	2	-34.106	19.35	0.0	-34.835	18.929	0.0	-15.703	23.618	0.054	-7.517	24.052	0.335	0.086	190.681	3.438	0.086	225.535	3.659	0.086	2.818	0.006	0.086	0.485	0.0
36	14011	14012	NS	2	-33.498	20.518	0.0	-34.472	21.091	0.0	-1.872	22.228	0.016	-0.696	23.77	0.509	0.086	165.8	3.319	0.086	207.467	3.286	0.086	0.187	0.0	0.086	0.161	0.0
37	14012	14013	NS	1	-34.326	22.101	0.001	-34.801	18.458	0.0	-10.182	22.955	0.101	-19.085	24.107	1.22	0.086	200.604	2.622	0.086	223.753	1.988	0.086	0.838	0.0	0.086	6.063	0.014
38	14012	14013	NS	1	-33.891	22.101	0.001	-34.801	18.458	0.0	-10.182	22.955	0.101	-19.085	24.11	1.223	0.086	181.513	2.619	0.086	223.753	1.99	0.086	0.838	0.0	0.086	6.063	0.014
39	14012	14013	SN	1	-34.864	18.433	0.0	-34.734	18.849	0.0	-19.849	22.712	0.028	-4.789	23.262	0.243	0.086	227.073	4.321	0.086	220.369	4.538	0.086	7.217	0.027	0.086	0.292	0.0
40	14012	14013	SN	2	-34.864	18.433	0.0	-34.734	18.849	0.0	-19.849	22.712	0.028	-4.789	23.262	0.243	0.086	227.073	4.321	0.086	220.369	4.538	0.086	7.217	0.027	0.086	0.292	0.0
41	14013	14014	SN	1	-33.998	20.387	0.0	-34.991	22.302	0.001	-22.371	22.684	0.036	-27.935	23.635	0.22	0.086	186.05	4.733	0.086	233.806	4.455	0.086	12.85	0.042	0.086	46.1	0.057
42	14013	14014	NS	1	-34.903	21.887	0.0	-34.057	22.019	0.001	-26.091	23.635	0.013	-15.558	24.078	0.866	0.086	229.126	2.923	0.086	188.546	2.847	0.086	30.176	0.029	0.086	2.727	0.014
43	14013	14014	NS	1	-34.81	21.887	0.0	-34.114	22.019	0.001	-26.091	23.635	0.013	-15.558	24.079	0.869	0.086	224.233	2.916	0.086	191.028	2.846	0.086	30.176	0.029	0.086	2.727	0.014
44	14014	14015	NS	1	-34.818	21.739	0.0	-34.617	18.679	0.0	-0.338	22.345	0.023	-2.232	23.881	1.125	0.086	224.637	1.664	0.086	214.523	1.433	0.086	0.155	0.0	0.086	0.196	0.0
45	14014	14015	SN	1	-34.581	20.76	0.0	-33.768	21.828	0.0	-33.987	22.525	0.016	-29.263	23.204	0.166	0.086	212.766	4.541	0.086	176.422	4.268	0.086	185.583	0.046	0.086	62.552	0.037
46	14014	14015	NS	1	-34.818	21.739	0.0	-34.617	18.679	0.0	-0.338	22.381	0.023	-2.232	23.881	1.118	0.086	224.637	1.664	0.086	214.523	1.433	0.086	0.155	0.0	0.086	0.196	0.0
47	14015	14016	SN	1	-34.996	18.321	0.0	-34.993	20.778	0.0	-34.999	22.803	0.053	-34.951	23.383	0.121	0.086	234.011	53.713	0.086	233.855	45.871	0.086	236.26	50.898	0.086	231.674	58.685
48	14015	14016	NS	1	-34.922	20.973	0.0	-34.691	18.397	0.0	-1.12	22.457	0.018	-0.3	23.874	1.213	0.086	230.121	2.491	0.086	218.212	2.112	0.086	0.17	0.0	0.086	0.154	0.0
49	14015	14016	NS	1	-34.922	20.973	0.0	-34.691	18.397	0.0	-1.12	22.46	0.023	-0.3	23.875	1.481	0.086	230.121	2.499	0.086	218.212	2.112	0.086	0.17	0.0	0.086	0.154	0.0
50	14016	14017	SN	1	-34.994	-4.215	0.0	-34.993	-4.169	0.0	-34.894	-4.305	0.0	-34.939	-4.243	0.0	0.265	233.945	69.016	0.269	233.851	68.506	0.269	228.615	68.775	0.267	230.965	68.677
51	14016	14017	NS	1	-34.991	-4.201	0.0	-34.987	-3.989	0.0	-34.272	-4.87	0.0	-34.929	-3.473	0.0	0.265	233.817	68.641	0.256	233.541	68.445	0.296	198.093	68.721	0.236	230.456	68.078
52	14016	14017	NS	1	-34.991	-4.201	0.0	-34.987	-3.989	0.0	-34.858	-4.563	0.0	-34.951	-3.473	0.0	0.265	233.817	68.634	0.256	233.541	68.427	0.281	226.774	68.773	0.236	231.613	68.443
53	14017	14018	NS	1	-34.998	-4.143	0.0	-34.996	-4.124	0.0	-34.861	-4.532	0.0	-34.957	-4.726	0.0	0.262	240.056	68.661	0.262	234.081	68.691	0.28	226.882	68.865	0.289	231.999	68.581
54	14017	14018	NS	1	-34.998	-4.143	0.0	-34.976	-4.124	0.0	-34.9	-4.532	0.0	-34.99	-4.676	0.0	0.262	240.056	68.642	0.262	232.974	68.702	0.28	228.927	68.675	0.287	233.757	68.852
55	14017	14018	SN	1	-34.97	-3.375	0.0	-34.994	-3.897	0.0	-34.996	-4.271	0.0	-34.96	-3.855	0.0	0.232	232.672	68.371	0.252	284.633	68.709	0.268	234.031	68.874	0.301	249.273	68.88

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

 Normal

 Deviations

 Alarming

 High Errors