SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 26-FEB-2018 To 27-FEB-2018

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	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	7508	7509	SN	1	0.0	56.554	6.846	0.0	54.099	6.429	0.0	48.215	4.354	0.0	46.64	4.378	0.0	56.814	6.176	0.0	54.229	5.559	0.0	47.975	3.807	0.0	46.361	3.997
2	7508	7509	NS	1	0.0	58.279	2.802	0.0	49.133	2.53	0.0	43.005	1.577	0.0	49.66	1.74	0.0	54.839	2.429	0.0	46.794	2.216	0.0	42.84	1.356	0.0	45.564	1.511
3	7508	7509	SN	1	0.0	39.809	1.904	0.0	47.601	1.791	0.0	42.403	1.241	0.0	38.858	1.314	0.0	40.162	1.587	0.0	46.558	1.521	0.0	41.701	1.053	0.0	38.233	1.13
4	7508	7509	NS	1	0.0	53.911	8.983	0.0	54.871	8.873	0.0	51.868	5.756	0.0	51.249	6.226	0.0	54.682	8.38	0.0	52.82	8.11	0.0	52.308	5.407	0.0	50.844	5.657
5	7508	7509	NS	1	0.0	53.772	9.003	0.0	49.653	8.843	0.0	51.54	5.749	0.0	48.754	6.269	0.0	54.544	8.3	0.0	52.36	8.11	0.0	51.027	5.371	0.0	48.357	5.671
6	7508	7509	SN	1	0.0	56.554	6.646	0.0	54.099	6.251	0.0	48.215	4.268	0.0	46.64	4.269	0.0	56.814	5.995	0.0	54.229	5.405	0.0	47.975	3.702	0.0	46.361	3.891
7	7508	7509	NS	1	0.0	49.512	2.791	0.0	49.235	2.534	0.0	44.283	1.584	0.0	45.72	1.736	0.0	50.512	2.413	0.0	46.207	2.232	0.0	41.008	1.36	0.0	41.623	1.504
8	7508	7509	SN	1	0.0	39.809	1.853	0.0	47.601	1.741	0.0	42.403	1.211	0.0	39.224	1.279	0.0	40.162	1.545	0.0	46.558	1.478	0.0	41.701	1.028	0.0	38.233	1.1
9	7509	7510	NS	1	0.0	44.905	2.103	0.0	51.353	1.794	0.0	46.856	1.445	0.0	51.577	1.322	0.0	46.22	1.974	0.0	47.001	1.701	0.0	45.835	1.433	0.0	52.388	1.24
10	7509	7510	SN	1	0.0	41.931	2.606	0.0	46.091	2.405	0.0	43.973	2.15	0.0	48.942	2.141	0.0	38.895	2.408	0.0	46.806	2.206	0.0	41.783	2.11	0.0	49.516	2.089
11	7509	7510	SN	1	0.0	41.931	2.631	0.0	46.091	2.425	0.0	43.973	2.169	0.0	48.942	2.158	0.0	38.895	2.431	0.0	46.806	2.224	0.0	41.783	2.13	0.0	49.516	2.108
12	7509	7510	SN	1	0.0	44.351	7.59	0.0	43.675	6.734	0.0	45.193	6.528	0.0	41.642	6.206	0.0	43.341	7.388	0.0	43.089	6.531	0.0	41.175	6.5	0.0	39.633	6.069
13	7509	7510	NS	1	0.0	49.014	6.693	0.0	49.881	6.122	0.0	40.955	4.659	0.0	42.606	4.412	0.0	49.224	6.402	0.0	49.26	6.002	0.0	38.394	4.588	0.0	42.702	4.255
14	7509	7510	SN	1	0.0	44.351	7.521	0.0	43.675	6.683	0.0	45.193	6.465	0.0	41.642	6.158	0.0	43.341	7.321	0.0	43.089	6.482	0.0	41.175	6.437	0.0	39.633	6.022
15	7510	7511	NS	1	0.0	45.024	2.189	0.0	44.94	2.214	0.0	40.213	1.64	0.0	35.982	1.563	0.0	45.841	1.827	0.0	49.951	1.901	0.0	38.771	1.534	0.0	35.14	1.43
16	7510	7511	SN	1	0.0	45.858	6.331	0.0	51.282	5.221	0.0	40.678	4.917	0.0	40.392	4.86	0.0	45.987	5.814	0.0	49.352	4.894	0.0	41.547	4.823	0.0	40.015	4.542
17	7510	7511	NS	1	0.0	46.136	6.501	0.0	48.341	6.646	0.0	37.99	4.757	0.0	44.971	5.168	0.0	46.121	6.048	0.0	48.522	6.445	0.0	37.08	4.422	0.0	47.877	4.57
18	7510	7511	SN	1	0.0	47.428	2.315	0.0	42.015	1.97	0.0	38.618	1.752	0.0	39.812	1.719	0.0	44.231	2.031	0.0	38.716	1.685	0.0	37.059	1.56	0.0	37.83	1.525
19	7510	7511	SN	1	0.0	45.858	6.258	0.0	51.282	5.155	0.0	40.678	4.85	0.0	40.392	4.798	0.0	45.987	5.737	0.0	49.352	4.833	0.0	41.547	4.758	0.0	40.015	4.484
20	7510	7511	SN	1	0.0	47.428	2.346	0.0	42.015	1.995	0.0	38.618	1.774	0.0	39.812	1.739	0.0	44.231	2.059	0.0	38.716	1.706	0.0	37.059	1.579	0.0	37.83	1.543
21	7511	7512	NS	1	0.0	51.266	7.455	0.0	52.035	8.092	0.0	42.795	5.512	0.0	51.941	5.794	0.0	49.857	6.892	0.0	49.451	7.781	0.0	42.948	5.141	0.0	48.778	5.502
22	7511	7512	SN	1	0.0	38.076	4.727	0.0	39.401	3.806	0.0	41.695	3.98	0.0	40.369	3.572	0.0	36.588	3.766	0.0	40.291	3.172	0.0	38.322	3.626	0.0	38.206	3.187
23	7511	7512	SN	1	0.0	47.906	1.652	0.0	41.789	1.348	0.0	37.331	1.495	0.0	35.488	1.328	0.0	45.671	1.35	0.0	40.683	1.169	0.0	35.745	1.267	0.0	35.026	1.125
24	7511	7512	NS	1	0.0	44.745	2.15	0.0	41.743	2.382	0.0	43.308	1.548	0.0	48.305	1.671	0.0	44.566	1.954	0.0	41.746	2.145	0.0	40.049	1.42	0.0	44.254	1.531
25	7512	7513	SN	1	0.0	43.811	7.07	0.0	48.933	5.599	0.0	41.396	5.304	0.0	45.477	4.834	0.0	41.363	6.089	0.0	47.979	4.672	0.0	39.623	4.723	0.0	43.675	4.149
26	7512	7513	NS	1	0.0	45.918	1.191	0.0	42.668	1.036	0.0	39.807	1.027	0.0	41.667	1.013	0.0	45.854	0.981	0.0	38.508	0.878	0.0	36.866	0.847	0.0	41.063	0.841
27	7512	7513	NS	1	0.0	56.328	3.897	0.0	52.603	3.562	0.0	48.831	2.975	0.0	42.581	3.144	0.0	57.905	3.315	0.0	51.959	3.091	0.0	48.812	2.819	0.0	41.63	2.745
28	7512	7513	SN	1	0.0	46.757	2.399	0.0	39.082	1.655	0.0	41.648	1.88	0.0	39.23	1.749	0.0	43.819	1.908	0.0	39.707	1.35	0.0	37.229	1.569	0.0	43.115	1.493
29	7513	7514	SN	1	0.0	53.718	3.201	0.0	46.684	2.988	0.0	37.683	2.075	0.0	45.524	2.176	0.0	50.27	2.866	0.0	45.042	2.667	0.0	38.711	1.835	0.0	45.014	1.801
30	7513	7514	SN	1	0.0	48.577	9.94	0.0	51.824	9.481	0.0	41.681	6.527	0.0	43.375	6.511	0.0	48.792	8.944	0.0	50.41	8.786	0.0	41.016	6.031	0.0	43.196	5.845
31	7513	7514	NS	1	0.0	46.405	7.357	0.0	54.286	5.91	0.0	46.067	5.251	0.0	46.849	5.028	0.0	47.375	6.181	0.0	56.416	4.796	0.0	44.021	4.916	0.0	47.833	4.424

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	7513	7514	SN	1	0.0	48.577	9.802	0.0	51.824	9.348	0.0	41.681	6.435	0.0	43.375	6.418	0.0	48.792	8.811	0.0	50.41	8.663	0.0	41.016	5.939	0.0	43.196	5.762
33	7513	7514	SN	1	0.0	53.718	3.25	0.0	46.684	3.03	0.0	37.683	2.106	0.0	45.524	2.205	0.0	50.27	2.91	0.0	45.042	2.704	0.0	38.711	1.862	0.0	45.014	1.825
34	7513	7514	NS	1	0.0	45.565	2.477	0.0	47.819	1.942	0.0	43.755	1.84	0.0	43.056	1.607	0.0	44.535	2.149	0.0	49.655	1.692	0.0	39.565	1.612	0.0	39.937	1.364
35	7514	7515	SN	1	0.0	51.837	2.813	0.0	52.132	2.291	0.0	51.761	1.822	0.0	47.075	1.711	0.0	51.993	2.368	0.0	50.292	1.986	0.0	47.021	1.603	0.0	47.178	1.424
36	7514	7515	SN	1	0.0	55.096	8.17	0.0	52.791	6.466	0.0	46.951	5.706	0.0	48.768	5.562	0.0	53.368	7.319	0.0	50.797	5.731	0.0	44.547	5.217	0.0	50.239	4.928
37	7514	7515	NS	1	0.0	50.39	9.447	0.0	46.054	9.463	0.0	43.078	8.064	0.0	40.443	7.489	0.0	51.143	8.965	0.0	48.203	8.891	0.0	40.973	7.737	0.0	39.756	7.013
38	7514	7515	SN	1	0.0	55.096	8.442	0.0	52.791	6.692	0.0	46.951	5.921	0.0	48.768	5.779	0.0	53.368	7.562	0.0	50.797	5.934	0.0	44.547	5.439	0.0	50.239	5.1
39	7514	7515	NS	1	0.0	47.351	3.108	0.0	44.829	2.987	0.0	40.746	2.526	0.0	40.443	2.411	0.0	45.644	2.9	0.0	46.241	2.737	0.0	38.939	2.425	0.0	39.529	2.211
40	7514	7515	SN	1	0.0	51.837	2.704	0.0	52.132	2.205	0.0	51.761	1.747	0.0	47.075	1.657	0.0	51.993	2.272	0.0	50.292	1.902	0.0	47.021	1.531	0.0	47.178	1.373
41	7515	7516	SN	1	0.0	54.177	6.006	0.0	54.145	5.305	0.0	44.631	4.345	0.0	46.917	4.255	0.0	52.302	5.235	0.0	54.625	4.792	0.0	44.654	3.97	0.0	45.699	3.706
42	7515	7516	NS	1	0.0	52.236	4.1	0.0	53.498	3.824	0.0	48.485	4.125	0.0	43.84	3.714	0.0	52.475	3.577	0.0	55.274	3.181	0.0	47.894	3.634	0.0	46.403	3.259
43	7515	7516	SN	1	0.0	47.597	2.127	0.0	52.001	1.853	0.0	41.031	1.399	0.0	43.378	1.23	0.0	46.495	1.839	0.0	51.669	1.57	0.0	40.152	1.254	0.0	42.303	1.078
44	7515	7516	NS	1	0.0	43.649	1.499	0.0	48.981	1.259	0.0	41.924	1.321	0.0	40.892	1.253	0.0	44.521	1.19	0.0	48.137	1.081	0.0	42.725	1.127	0.0	40.371	1.049
45	7515	7516	SN	1	0.0	47.597	1.988	0.0	52.001	1.729	0.0	41.031	1.361	0.0	43.378	1.214	0.0	46.495	1.711	0.0	51.669	1.463	0.0	40.152	1.222	0.0	42.303	1.057
46	7515	7516	SN	1	0.0	54.177	6.347	0.0	54.145	5.636	0.0	44.631	4.503	0.0	46.917	4.303	0.0	52.302	5.602	0.0	54.625	5.119	0.0	44.654	4.139	0.0	45.699	3.803
47	7516	7517	NS	1	0.0	49.86	9.064	0.0	53.518	8.571	0.0	49.181	6.911	0.0	45.742	7.151	0.0	49.09	8.361	0.0	54.442	7.798	0.0	47.032	6.847	0.0	46.221	6.496
48	7516	7517	NS	1	0.0	52.906	3.123	0.0	53.695	2.669	0.0	41.503	2.158	0.0	43.994	2.21	0.0	49.454	2.904	0.0	53.659	2.444	0.0	37.429	2.082	0.0	44.956	2.034
49	7522	7523	SN	1	0.0	50.347	1.915	0.0	43.373	1.568	0.0	45.587	1.364	0.0	46.466	1.322	0.0	51.608	1.632	0.0	41.6	1.363	0.0	40.571	1.205	0.0	44.304	1.149
50	7522	7523	SN	1	0.0	50.347	1.837	0.0	43.373	1.499	0.0	45.587	1.305	0.0	46.466	1.263	0.0	51.608	1.561	0.0	41.6	1.302	0.0	40.571	1.151	0.0	44.304	1.098
51	7522	7523	SN	1	0.0	47.612	5.753	0.0	44.15	4.974	0.0	45.553	4.39	0.0	46.043	4.472	0.0	47.548	5.093	0.0	45.116	4.469	0.0	44.278	3.856	0.0	48.043	3.868
52	7522	7523	SN	1	0.0	50.347	1.837	0.0	43.373	1.499	0.0	45.587	1.305	0.0	46.466	1.263	0.0	51.608	1.561	0.0	41.6	1.302	0.0	40.571	1.151	0.0	44.304	1.098
53	7522	7523	SN	1	0.0	47.612	5.495	0.0	44.15	4.761	0.0	45.553	4.218	0.0	46.043	4.277	0.0	47.548	4.865	0.0	45.116	4.278	0.0	44.278	3.687	0.0	48.043	3.699
54	7522	7523	SN	1	0.0	47.612	5.495	0.0	44.15	4.761	0.0	45.553	4.218	0.0	46.043	4.277	0.0	47.548	4.865	0.0	45.116	4.278	0.0	44.278	3.687	0.0	48.043	3.699
55	7523	7524	SN	1	0.0	52.238	7.373	0.0	51.885	7.429	0.0	44.718	6.431	0.0	53.76	6.629	0.0	53.703	6.812	0.0	54.035	6.815	0.0	45.367	6.112	0.0	53.773	6.173
56	7523	7524	SN	1	0.0	47.612	2.667	0.0	46.814	2.62	0.0	41.648	2.136	0.0	47.081	2.083	0.0	47.351	2.438	0.0	44.584	2.431	0.0	39.165	1.947	0.0	43.887	1.924
57	7523	7524	SN	1	0.0	51.173	7.383	0.0	51.767	7.439	0.0	45.587	6.346	0.0	54.004	6.636	0.0	52.638	6.842	0.0	54.292	6.785	0.0	45.904	6.112	0.0	54.017	6.194
58	7523	7524	SN	1	0.0	48.74	2.615	0.0	48.375	2.591	0.0	39.243	2.135	0.0	41.34	2.057	0.0	48.417	2.39	0.0	46.145	2.381	0.0	41.976	1.979	0.0	38.505	1.869
59	7523	7524	SN	1	0.0	51.173	7.535	0.0	51.767	7.571	0.0	45.587	6.466	0.0	54.004	6.768	0.0	52.638	6.983	0.0	54.292	6.904	0.0	45.904	6.235	0.0	54.017	6.324
60	7523	7524	SN	1	0.0	47.612	2.611	0.0	46.814	2.573	0.0	41.648	2.094	0.0	47.081	2.043	0.0	47.351	2.388	0.0	44.584	2.387	0.0	39.165	1.908	0.0	43.887	1.887
61	7523	7524	NS	1	0.0	52.165	6.833	0.0	50.491	6.674	0.0	45.355	5.379	0.0	48.393	5.323	0.0	53.172	6.19	0.0	52.617	6.222	0.0	43.584	5.066	0.0	50.315	5.294
62	7523	7524	NS	1	0.0	46.444	2.266	0.0	43.407	2.077	0.0	42.255	1.603	0.0	43.604	1.68	0.0	48.056	2.116	0.0	43.595	1.975	0.0	42.068	1.459	0.0	40.065	1.56
63	7523	7524	NS	1	0.0	54.869	2.185	0.0	50.081	2.169	0.0	39.192	1.578	0.0	39.815	1.721	0.0	53.114	1.992	0.0	48.432	2.029	0.0	40.149	1.459	0.0	39.562	1.593
64	7523	7524	NS	1	0.0	58.607	6.912	0.0	54.309	6.436	0.0	49.212	5.454	0.0	52.392	5.481	0.0	58.911	6.45	0.0	54.656	6.135	0.0	49.902	5.234	0.0	49.778	5.09
65	7524	7525	SN	1	0.0	44.787	2.149	0.0	48.228	1.941	0.0	42.567	1.538	0.0	44.501	1.626	0.0	44.21	1.804	0.0	49.056	1.664	0.0	44.044	1.35	0.0	45.26	1.319
66	7524	7525	NS	1	0.0	40.991	2.186	0.0	42.83	2.054	0.0	41.211	1.695	0.0	45.346	1.68	0.0	38.387	2.019	0.0	41.968	1.914	0.0	41.667	1.558	0.0	46.191	1.585
67	7524	7525	NS	1	0.0	52.658	6.319	0.0	46.275	6.093	0.0	42.306	5.07	0.0	42.795	5.294	0.0	52.164	6.108	0.0	48.49	5.872	0.0	42.638	4.885	0.0	42.676	4.988

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	7524	7525	NS	1	0.0	45.607	6.279	0.0	48.692	6.173	0.0	42.208	5.063	0.0	42.665	5.237	0.0	47.644	6.118	0.0	49.461	5.952	0.0	42.54	4.92	0.0	42.346	4.967
69	7524	7525	SN	1	0.0	48.782	5.498	0.0	48.515	4.572	0.0	45.395	4.255	0.0	48.109	4.491	0.0	49.499	4.857	0.0	46.817	4.068	0.0	44.608	3.852	0.0	47.495	4.028
70	7524	7525	SN	1	0.0	44.787	2.149	0.0	48.228	1.942	0.0	42.567	1.538	0.0	44.501	1.628	0.0	44.21	1.804	0.0	49.056	1.666	0.0	44.044	1.35	0.0	45.26	1.321
71	7524	7525	SN	1	0.0	48.782	5.617	0.0	48.515	4.678	0.0	45.395	4.358	0.0	48.109	4.583	0.0	49.499	4.971	0.0	46.817	4.163	0.0	44.608	3.945	0.0	47.495	4.109
72	7524	7525	SN	1	0.0	48.782	5.617	0.0	48.515	4.678	0.0	45.395	4.358	0.0	48.109	4.583	0.0	49.499	4.971	0.0	46.817	4.163	0.0	44.608	3.945	0.0	47.495	4.109
73	7524	7525	NS	1	0.0	42.716	2.168	0.0	45.593	2.072	0.0	42.034	1.693	0.0	39.09	1.673	0.0	40.748	2.003	0.0	45.574	1.912	0.0	42.489	1.571	0.0	38.672	1.592
74	7524	7525	SN	1	0.0	44.787	2.099	0.0	48.228	1.9	0.0	42.567	1.501	0.0	44.501	1.594	0.0	44.21	1.762	0.0	49.056	1.63	0.0	44.044	1.318	0.0	45.26	1.294
75	7525	7526	NS	1	0.0	49.071	2.587	0.0	49.95	2.614	0.0	46.257	1.75	0.0	39.693	2.09	0.0	45.408	2.247	0.0	50.58	2.334	0.0	42.858	1.617	0.0	42.07	1.881
76	7525	7526	NS	1	0.0	49.171	7.082	0.0	45.917	7.698	0.0	47.788	5.569	0.0	44.088	6.219	0.0	46.077	6.389	0.0	45.767	7.216	0.0	44.336	5.17	0.0	44.204	5.892
77	7525	7526	SN	1	0.0	40.825	1.843	0.0	39.826	1.397	0.0	40.415	1.469	0.0	41.173	1.536	0.0	38.987	1.469	0.0	37.648	1.119	0.0	38.285	1.217	0.0	41.885	1.166
78	7525	7526	SN	1	0.0	40.825	1.843	0.0	39.826	1.397	0.0	40.415	1.469	0.0	41.173	1.536	0.0	38.987	1.469	0.0	37.648	1.119	0.0	38.285	1.217	0.0	41.885	1.166
79	7525	7526	SN	1	0.0	47.247	5.848	0.0	43.618	4.407	0.0	44.096	4.222	0.0	42.171	4.142	0.0	44.34	4.9	0.0	39.85	3.436	0.0	44.755	3.574	0.0	38.356	3.548
80	7525	7526	SN	1	0.0	47.247	5.748	0.0	43.618	4.34	0.0	44.096	4.149	0.0	42.171	4.085	0.0	44.34	4.817	0.0	39.85	3.384	0.0	44.755	3.512	0.0	38.356	3.5
81	7525	7526	SN	1	0.0	47.247	5.748	0.0	43.618	4.34	0.0	44.096	4.149	0.0	42.171	4.085	0.0	44.34	4.817	0.0	39.85	3.384	0.0	44.755	3.512	0.0	38.356	3.5
82	7525	7526	SN	1	0.0	40.825	1.873	0.0	39.826	1.419	0.0	40.415	1.494	0.0	41.173	1.554	0.0	38.987	1.495	0.0	37.648	1.138	0.0	38.285	1.239	0.0	41.885	1.182
83	7526	7527	SN	1	0.0	48.205	6.92	0.0	46.404	5.459	0.0	44.034	4.999	0.0	45.714	4.62	0.0	48.27	6.279	0.0	46.241	5.237	0.0	42.22	4.624	0.0	43.76	4.22
84	7526	7527	SN	1	0.0	48.205	7.073	0.0	46.404	5.573	0.0	45.835	5.016	0.0	45.932	4.754	0.0	48.27	6.424	0.0	46.241	5.293	0.0	44.023	4.724	0.0	43.977	4.292
85	7526	7527	NS	1	0.0	47.077	4.591	0.0	53.017	4.096	0.0	46.048	3.539	0.0	51.637	3.757	0.0	46.296	4.229	0.0	54.321	3.814	0.0	44.823	3.133	0.0	48.102	3.259
86	7526	7527	NS	1	0.0	45.864	4.77	0.0	53.139	4.104	0.0	44.19	3.537	0.0	42.02	3.457	0.0	48.163	4.358	0.0	55.478	3.853	0.0	45.501	3.288	0.0	41.793	3.166
87	7526	7527	SN	1	0.0	48.205	6.88	0.0	46.404	5.439	0.0	45.835	4.914	0.0	45.932	4.62	0.0	48.27	6.249	0.0	46.241	5.157	0.0	44.023	4.631	0.0	43.977	4.171
88	7526	7527	SN	1	0.0	43.062	2.341	0.0	37.758	1.821	0.0	43.129	1.644	0.0	37.954	1.797	0.0	43.002	2.063	0.0	36.203	1.68	0.0	40.799	1.473	0.0	37.737	1.538
89	7526	7527	NS	1	0.0	48.573	1.305	0.0	51.756	1.216	0.0	43.327	0.952	0.0	44.213	0.983	0.0	47.102	1.246	0.0	47.865	1.049	0.0	39.203	0.881	0.0	43.332	0.848
90	7526	7527	NS	1	0.0	45.135	1.334	0.0	52.129	1.175	0.0	43.522	0.94	0.0	43.692	0.987	0.0	47.013	1.218	0.0	55.086	1.094	0.0	40.549	0.874	0.0	40.825	0.824
91	7526	7527	SN	1	0.0	43.062	2.279	0.0	37.758	1.775	0.0	43.129	1.607	0.0	37.954	1.749	0.0	43.002	2.007	0.0	36.203	1.635	0.0	40.799	1.431	0.0	37.737	1.493
92	7526	7527	SN	1	0.0	44.721	2.286	0.0	40.151	1.775	0.0	41.339	1.607	0.0	38.361	1.768	0.0	44.662	2.0	0.0	38.973	1.617	0.0	39.924	1.431	0.0	37.576	1.495
93	7527	7528	NS	1	0.0	44.965	2.212	0.0	48.025	1.667	0.0	47.521	1.63	0.0	39.147	1.499	0.0	45.916	1.943	0.0	48.163	1.414	0.0	44.848	1.462	0.0	37.447	1.311
94	7527	7528	NS	1	0.0	49.688	6.562	0.0	48.302	4.846	0.0	45.155	4.831	0.0	42.925	4.489	0.0	51.537	5.728	0.0	47.354	4.134	0.0	45.626	4.39	0.0	41.507	3.998
95	7527	7528	NS	1	0.0	47.88	2.242	0.0	49.133	1.687	0.0	46.398	1.65	0.0	39.136	1.502	0.0	48.834	1.916	0.0	49.281	1.414	0.0	43.424	1.488	0.0	37.635	1.313
96	7527	7528	SN	1	0.0	46.767	6.037	0.0	47.932	4.745	0.0	50.813	4.289	0.0	45.12	4.036	0.0	47.54	5.086	0.0	45.613	4.12	0.0	47.581	3.9	0.0	45.717	3.551
97	7527	7528	SN	1	0.0	46.767	6.037	0.0	47.932	4.745	0.0	50.813	4.289	0.0	45.12	4.036	0.0	47.54	5.086	0.0	45.613	4.12	0.0	47.581	3.9	0.0	45.717	3.551
98	7527	7528	SN	1	0.0	46.767	6.045	0.0	47.932	4.757	0.0	50.813	4.302	0.0	45.12	4.047	0.0	47.54	5.101	0.0	45.613	4.131	0.0	47.581	3.912	0.0	45.717	3.56
99	7527	7528	SN	1	0.0	45.858	1.91	0.0	42.942	1.57	0.0	38.281	1.473	0.0	39.524	1.456	0.0	46.755	1.557	0.0	41.013	1.31	0.0	35.797	1.27	0.0	36.182	1.25
100	7527	7528	SN	1	0.0	45.858	1.91	0.0	42.942	1.57	0.0	38.281	1.473	0.0	39.524	1.456	0.0	46.755	1.557	0.0	41.013	1.31	0.0	35.797	1.27	0.0	36.182	1.25
101	7527	7528	SN	1	0.0	45.858	1.913	0.0	42.942	1.574	0.0	38.281	1.477	0.0	39.524	1.46	0.0	46.755	1.561	0.0	41.013	1.313	0.0	35.797	1.274	0.0	36.182	1.253
102	7527	7528	NS	1	0.0	51.096	6.592	0.0	51.838	4.897	0.0	44.442	4.839	0.0	42.914	4.503	0.0	52.946	5.678	0.0	50.956	4.184	0.0	44.911	4.411	0.0	41.495	4.005
103	7528	7529	SN	1	0.0	52.72	3.129	0.0	52.395	2.936	0.0	44.377	1.914	0.0	40.499	2.188	0.0	48.991	2.891	0.0	50.391	2.669	0.0	44.04	1.789	0.0	39.851	1.956

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	7528	7529	NS	1	0.0	49.048	7.256	0.0	46.577	7.124	0.0	49.634	6.328	0.0	47.026	6.033	0.0	51.375	6.602	0.0	47.207	6.602	0.0	49.936	6.228	0.0	44.995	5.663
105	7528	7529	NS	1	0.0	55.718	7.334	0.0	47.352	6.663	0.0	41.696	6.091	0.0	44.739	6.049	0.0	52.132	6.501	0.0	48.613	6.372	0.0	45.395	5.998	0.0	42.704	5.586
106	7528	7529	NS	1	0.0	47.949	2.411	0.0	39.886	2.279	0.0	39.04	2.025	0.0	46.138	2.132	0.0	49.169	2.251	0.0	42.5	2.022	0.0	37.623	1.869	0.0	41.319	1.875
107	7528	7529	NS	1	0.0	44.083	2.519	0.0	43.822	2.311	0.0	39.688	2.06	0.0	46.142	2.056	0.0	46.055	2.313	0.0	39.767	2.06	0.0	35.941	1.957	0.0	45.123	1.866
108	7528	7529	SN	1	0.0	52.72	3.041	0.0	52.395	2.852	0.0	44.377	1.865	0.0	40.499	2.13	0.0	48.991	2.809	0.0	50.391	2.594	0.0	44.04	1.741	0.0	39.851	1.901
109	7528	7529	SN	1	0.0	49.464	3.048	0.0	54.037	2.843	0.0	43.483	1.852	0.0	45.777	2.132	0.0	47.255	2.8	0.0	50.116	2.617	0.0	43.136	1.72	0.0	46.095	1.917
110	7528	7529	SN	1	0.0	53.008	9.702	0.0	59.278	8.995	0.0	47.078	6.768	0.0	46.803	6.825	0.0	51.907	9.084	0.0	57.161	8.415	0.0	45.673	6.403	0.0	48.415	6.348
111	7528	7529	SN	1	0.0	53.008	9.472	0.0	59.278	8.796	0.0	47.078	6.604	0.0	46.803	6.632	0.0	51.907	8.841	0.0	57.161	8.191	0.0	45.673	6.25	0.0	48.415	6.176
112	7528	7529	SN	1	0.0	51.975	9.502	0.0	59.439	8.796	0.0	49.419	6.59	0.0	47.966	6.732	0.0	50.88	8.892	0.0	57.323	8.171	0.0	44.832	6.137	0.0	45.234	6.168
113	7529	7530	SN	1	0.0	59.891	3.515	0.0	55.212	3.248	0.0	49.898	1.999	0.0	49.827	2.183	0.0	58.004	3.138	0.0	58.271	2.907	0.0	48.359	1.846	0.0	50.569	1.981
114	7529	7530	NS	1	0.0	43.301	7.655	0.0	49.157	7.115	0.0	42.979	5.721	0.0	45.31	5.714	0.0	40.906	7.615	0.0	49.998	6.984	0.0	41.49	5.621	0.0	45.493	5.586
115	7529	7530	SN	1	0.0	59.891	3.238	0.0	55.212	2.98	0.0	49.898	1.848	0.0	49.827	2.022	0.0	58.004	2.873	0.0	58.271	2.663	0.0	48.359	1.698	0.0	50.569	1.826
116	7529	7530	SN	1	0.0	56.368	10.28	0.0	55.89	9.473	0.0	48.806	6.261	0.0	55.25	7.235	0.0	56.18	9.66	0.0	57.177	9.111	0.0	46.82	5.752	0.0	51.52	6.536
117	7529	7530	SN	1	0.0	56.368	11.112	0.0	55.89	10.272	0.0	48.806	6.785	0.0	55.25	7.833	0.0	56.18	10.499	0.0	57.177	9.898	0.0	46.82	6.266	0.0	51.52	7.13
118	7529	7530	SN	1	0.0	59.891	3.238	0.0	55.212	2.98	0.0	49.898	1.848	0.0	49.827	2.022	0.0	58.004	2.873	0.0	58.271	2.663	0.0	48.359	1.698	0.0	50.569	1.826
119	7529	7530	NS	1	0.0	45.923	2.494	0.0	45.899	2.185	0.0	41.24	1.776	0.0	42.253	1.886	0.0	43.529	2.386	0.0	46.81	2.09	0.0	40.278	1.692	0.0	38.66	1.778
120	7529	7530	NS	1	0.0	45.923	2.494	0.0	45.899	2.185	0.0	41.24	1.776	0.0	42.253	1.886	0.0	43.529	2.386	0.0	46.81	2.09	0.0	40.278	1.692	0.0	38.66	1.778
121	7529	7530	SN	1	0.0	56.368	10.28	0.0	55.89	9.473	0.0	48.806	6.261	0.0	55.25	7.235	0.0	56.18	9.66	0.0	57.177	9.111	0.0	46.82	5.752	0.0	51.52	6.536
122	7529	7530	NS	1	0.0	43.301	7.655	0.0	49.157	7.115	0.0	42.979	5.721	0.0	45.31	5.714	0.0	40.906	7.615	0.0	49.998	6.984	0.0	41.49	5.621	0.0	45.493	5.586
123	7530	7531	SN	1	0.0	55.709	8.93	0.0	59.512	8.468	0.0	48.092	6.468	0.0	45.171	5.923	0.0	57.232	8.73	0.0	57.308	8.065	0.0	47.098	6.17	0.0	45.065	5.802
124	7530	7531	SN	1	0.0	44.076	2.804	0.0	49.399	2.738	0.0	42.592	1.882	0.0	40.084	1.841	0.0	44.233	2.588	0.0	51.896	2.557	0.0	40.139	1.801	0.0	39.552	1.759
125	7530	7531	NS	1	0.0	49.151	7.103	0.0	49.252	7.044	0.0	39.032	5.051	0.0	44.363	5.565	0.0	50.933	6.5	0.0	47.805	6.623	0.0	41.408	4.973	0.0	44.603	5.28
126	7530	7531	NS	1	0.0	43.619	2.34	0.0	46.529	2.199	0.0	41.546	1.541	0.0	39.25	1.72	0.0	42.849	2.159	0.0	47.456	1.989	0.0	38.313	1.457	0.0	40.395	1.532
127	7530	7531	NS	1	0.0	44.928	7.092	0.0	52.08	7.168	0.0	45.882	4.692	0.0	51.155	5.66	0.0	46.605	6.519	0.0	52.698	6.455	0.0	44.302	4.535	0.0	49.643	5.133
128	7530	7531	NS	1	0.0	50.028	2.187	0.0	48.635	2.271	0.0	41.638	1.475	0.0	41.453	1.749	0.0	46.304	1.997	0.0	47.585	2.022	0.0	40.73	1.402	0.0	43.393	1.521
129	7531	7532	NS	1	0.0	43.11	2.005	0.0	47.759	1.948	0.0	45.981	1.478	0.0	44.753	1.647	0.0	44.359	1.734	0.0	47.881	1.626	0.0	42.767	1.349	0.0	42.727	1.377
130	7531	7532	NS	1	0.0	50.994	6.068	0.0	49.045	5.853	0.0	46.883	4.393	0.0	47.292	5.24	0.0	51.184	5.274	0.0	48.393	5.12	0.0	44.45	4.094	0.0	43.304	4.606

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

					Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	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	7508	7509	SN	1	0.0	32.958	16.27	0.0	24.564	13.53	0.0	142.414	12.617	0.0	17.609	12.307	0.0	1.898	0.0	0.0	2.004	0.0	0.0	2.073	0.0	0.0	2.096	0.0
2	7508	7509	NS	1	0.0	26.786	9.01	0.0	25.81	8.943	0.0	142.257	3.666	0.0	71.816	3.262	0.0	1.927	0.0	0.0	1.879	0.0	0.0	2.081	0.0	0.0	2.053	0.0
3	7508	7509	SN	1	0.0	25.887	9.985	0.0	28.441	9.701	0.0	145.861	4.423	0.0	15.012	4.565	0.0	1.893	0.0	0.0	1.996	0.0	0.0	2.07	0.0	0.0	2.09	0.0
4	7508	7509	NS	1	0.0	24.531	14.268	0.0	33.812	15.798	0.0	356.316	12.203	0.0	33.89	11.733	0.0	1.937	0.0	0.0	1.881	0.0	0.0	2.087	0.0	0.0	2.053	0.0
5	7508	7509	NS	1	0.0	24.531	14.279	0.0	33.807	15.798	0.0	356.31	12.203	0.0	33.89	11.733	0.0	1.937	0.0	0.0	1.881	0.0	0.0	2.087	0.0	0.0	2.053	0.0
6	7508	7509	SN	1	0.0	32.958	16.265	0.0	25.816	13.931	0.0	142.414	12.556	0.0	73.432	12.864	0.0	1.898	0.0	0.0	2.004	0.0	0.0	2.073	0.0	0.0	2.096	0.0
7	7508	7509	NS	1	0.0	26.786	9.013	0.0	25.81	8.936	0.0	142.273	3.667	0.0	71.811	3.264	0.0	1.927	0.0	0.0	1.879	0.0	0.0	2.081	0.0	0.0	2.053	0.0
8	7508	7509	SN	1	0.0	25.887	9.98	0.0	28.441	9.795	0.0	145.861	4.409	0.0	66.572	4.754	0.0	1.893	0.0	0.0	1.996	0.0	0.0	2.07	0.0	0.0	2.09	0.0
9	7509	7510	NS	1	0.0	26.819	8.988	0.0	25.788	8.979	0.0	140.448	3.637	0.0	73.868	3.251	0.0	1.93	0.0	0.0	1.879	0.0	0.0	2.08	0.0	0.0	2.053	0.0
10	7509	7510	SN	1	0.0	25.871	10.016	0.0	28.435	9.848	0.0	153.052	4.359	0.0	64.807	4.747	0.0	1.894	0.0	0.0	1.997	0.0	0.0	2.071	0.0	0.0	2.089	0.0
11	7509	7510	SN	1	0.0	25.871	10.021	0.0	28.435	9.824	0.0	153.052	4.37	0.0	17.278	4.665	0.0	1.894	0.0	0.0	1.997	0.0	0.0	2.071	0.0	0.0	2.089	0.0
12	7509	7510	SN	1	0.0	32.991	16.252	0.0	24.558	13.763	0.0	141.123	12.585	0.0	25.363	12.655	0.0	1.899	0.0	0.0	1.98	0.0	0.0	2.073	0.0	0.0	2.096	0.0
13	7509	7510	NS	1	0.0	24.514	14.322	0.0	33.846	15.737	0.0	357.386	12.162	0.0	35.814	11.719	0.0	1.937	0.0	0.0	1.881	0.0	0.0	2.087	0.0	0.0	2.052	0.0
14	7509	7510	SN	1	0.0	32.991	16.264	0.0	25.816	13.87	0.0	141.123	12.534	0.0	71.8	12.786	0.0	1.899	0.0	0.0	1.98	0.0	0.0	2.073	0.0	0.0	2.096	0.0
15	7510	7511	NS	1	0.0	26.814	8.963	0.0	25.788	8.995	0.0	306.234	3.643	0.0	63.003	3.237	0.0	1.926	0.0	0.0	1.878	0.0	0.0	2.079	0.0	0.0	2.053	0.0
16	7510	7511	SN	1	0.0	32.858	16.315	0.0	24.569	13.704	0.0	169.222	12.661	0.0	22.468	12.515	0.0	1.898	0.0	0.0	1.981	0.0	0.0	2.075	0.0	0.0	2.093	0.0
17	7510	7511	NS	1	0.0	24.52	14.267	0.0	35.042	15.782	0.0	145.395	12.156	0.0	36.405	11.645	0.0	1.935	0.0	0.0	1.88	0.0	0.0	2.087	0.0	0.0	2.054	0.0
18	7510	7511	SN	1	0.0	25.887	10.029	0.0	28.435	9.9	0.0	162.935	4.423	0.0	62.854	4.893	0.0	1.894	0.0	0.0	2.0	0.0	0.0	2.07	0.0	0.0	2.092	0.0
19	7510	7511	SN	1	0.0	32.858	16.301	0.0	25.854	13.915	0.0	169.222	12.604	0.0	69.517	12.768	0.0	1.898	0.0	0.0	1.981	0.0	0.0	2.075	0.0	0.0	2.093	0.0
20	7510	7511	SN	1	0.0	25.887	10.04	0.0	28.435	9.864	0.0	162.935	4.439	0.0	17.913	4.798	0.0	1.894	0.0	0.0	2.0	0.0	0.0	2.07	0.0	0.0	2.092	0.0
21	7511	7512	NS	1	0.0	24.52	14.297	0.0	34.419	15.793	0.0	355.731	12.099	0.0	50.611	11.588	0.0	1.935	0.0	0.0	1.88	0.0	0.0	2.087	0.0	0.0	2.053	0.0
22	7511	7512	SN	1	0.0	32.809	16.264	0.0	25.849	13.844	0.0	151.216	12.662	0.0	63.654	12.84	0.0	1.897	0.0	0.0	1.98	0.0	0.0	2.076	0.0	0.0	2.091	0.0
23	7511	7512	SN	1	0.0	25.871	10.02	0.0	28.43	9.918	0.0	176.149	4.38	0.0	64.344	4.928	0.0	1.894	0.0	0.0	1.963	0.0	0.0	2.07	0.0	0.0	2.091	0.0
24	7511	7512	NS	1	0.0	26.814	8.976	0.0	25.794	8.987	0.0	356.299	3.614	0.0	60.284	3.21	0.0	1.926	0.0	0.0	1.878	0.0	0.0	2.079	0.0	0.0	2.053	0.0
25	7512	7513	SN	1	0.0	36.46	16.253	0.0	25.849	13.886	0.0	176.436	12.654	0.0	83.96	12.861	0.0	1.898	0.0	0.0	1.979	0.0	0.0	2.076	0.0	0.0	2.093	0.0
26	7512	7513	NS	1	0.0	26.803	8.965	0.0	25.794	8.993	0.0	356.448	3.615	0.0	63.428	3.22	0.0	1.928	0.0	0.0	1.877	0.0	0.0	2.079	0.0	0.0	2.051	0.0
27	7512	7513	NS	1	0.0	24.52	14.303	0.0	33.283	15.713	0.0	357.138	12.121	0.0	49.072	11.6	0.0	1.941	0.0	0.0	1.88	0.0	0.0	2.086	0.0	0.0	2.054	0.0
28	7512	7513	SN	1	0.0	25.887	10.032	0.0	28.435	9.9	0.0	170.463	4.345	0.0	75.969	4.88	0.0	1.894	0.0	0.0	1.963	0.0	0.0	2.07	0.0	0.0	2.093	0.0
29	7513	7514	SN	1	0.0	25.887	10.047	0.0	28.43	9.898	0.0	169.581	4.385	0.0	67.917	4.872	0.0	1.894	0.0	0.0	1.963	0.0	0.0	2.071	0.0	0.0	2.09	0.0
30	7513	7514	SN	1	0.0	32.803	16.241	0.0	24.564	13.654	0.0	163.713	12.681	0.0	21.757	12.515	0.0	1.899	0.0	0.0	1.982	0.0	0.0	2.075	0.0	0.0	2.091	0.0
31	7513	7514	NS	1	0.0	24.52	14.322	0.0	33.305	15.662	0.0	357.187	12.069	0.0	49.552	11.607	0.0	1.94	0.0	0.0	1.88	0.0	0.0	2.086	0.0	0.0	2.052	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle
	Range	10.0	3.0

Normal
Alarming
Deviations
High Errors

32	7513	7514	SN	1	0.0	32.803	16.239	0.0	25.148	13.871	0.0	163.713	12.622	0.0	67.3	12.815	0.0	1.899	0.0	0.0	1.982	0.0	0.0	2.075	0.0	0.0	2.091	0.0
33	7513	7514	SN	1	0.0	25.887	10.064	0.0	28.43	9.863	0.0	169.581	4.405	0.0	16.672	4.754	0.0	1.894	0.0	0.0	1.963	0.0	0.0	2.071	0.0	0.0	2.09	0.0
34	7513	7514	NS	1	0.0	26.814	8.974	0.0	25.794	8.977	0.0	142.924	3.611	0.0	58.806	3.211	0.0	1.926	0.0	0.0	1.877	0.0	0.0	2.081	0.0	0.0	2.051	0.0
35	7514	7515	SN	1	0.0	25.898	10.019	0.0	28.435	9.737	0.0	157.084	4.407	0.0	14.532	4.553	0.0	1.894	0.0	0.0	1.962	0.0	0.0	2.07	0.0	0.0	2.089	0.0
36	7514	7515	SN	1	0.0	32.737	16.239	0.0	25.143	13.858	0.0	160.023	12.658	0.0	72.131	12.822	0.0	1.898	0.0	0.0	1.981	0.0	0.0	2.075	0.0	0.0	2.092	0.0
37	7514	7515	NS	1	0.0	24.52	14.291	0.0	33.344	15.705	0.0	357.281	12.125	0.0	34.485	11.679	0.0	1.934	0.0	0.0	1.88	0.0	0.0	2.085	0.0	0.0	2.053	0.0
38	7514	7515	SN	1	0.0	32.737	16.265	0.0	24.459	13.258	0.0	160.023	12.732	0.0	16.716	12.087	0.0	1.898	0.0	0.0	1.981	0.0	0.0	2.075	0.0	0.0	2.092	0.0
39	7514	7515	NS	1	0.0	26.808	8.971	0.0	25.794	8.957	0.0	356.73	3.613	0.0	71.149	3.219	0.0	1.926	0.0	0.0	1.877	0.0	0.0	2.079	0.0	0.0	2.051	0.0
40	7514	7515	SN	1	0.0	25.898	10.018	0.0	28.435	9.88	0.0	157.084	4.387	0.0	65.281	4.783	0.0	1.894	0.0	0.0	1.962	0.0	0.0	2.07	0.0	0.0	2.089	0.0
41	7515	7516	SN	1	0.0	32.88	16.156	0.0	67.76	13.882	0.0	151.028	12.562	0.0	73.895	12.723	0.0	1.898	0.0	0.0	1.981	0.0	0.0	2.076	0.0	0.0	2.093	0.0
42	7515	7516	NS	1	0.0	24.514	14.309	0.0	33.807	15.737	0.0	356.222	12.105	0.0	32.092	11.669	0.0	1.937	0.0	0.0	1.88	0.0	0.0	2.088	0.0	0.0	2.052	0.0
43	7515	7516	SN	1	0.0	25.887	9.995	0.0	28.43	9.633	0.0	146.203	4.241	0.0	14.527	4.402	0.0	1.895	0.0	0.0	2.0	0.0	0.0	2.07	0.0	0.0	2.092	0.0
44	7515	7516	NS	1	0.0	26.825	8.976	0.0	25.794	8.988	0.0	141.887	3.628	0.0	71.397	3.218	0.0	1.925	0.0	0.0	1.878	0.0	0.0	2.08	0.0	0.0	2.051	0.0
45	7515	7516	SN	1	0.0	25.887	10.004	0.0	28.43	9.863	0.0	146.203	4.254	0.0	67.261	4.751	0.0	1.895	0.0	0.0	2.0	0.0	0.0	2.07	0.0	0.0	2.092	0.0
46	7515	7516	SN	1	0.0	32.88	16.268	0.0	67.76	12.913	0.0	151.028	12.656	0.0	16.027	11.604	0.0	1.898	0.0	0.0	1.981	0.0	0.0	2.076	0.0	0.0	2.093	0.0
47	7516	7517	NS	1	0.0	24.509	14.35	0.0	33.818	15.737	0.0	356.189	12.112	0.0	35.743	11.662	0.0	1.936	0.0	0.0	1.88	0.0	0.0	2.086	0.0	0.0	2.052	0.0
48	7516	7517	NS	1	0.0	26.83	8.963	0.0	25.799	8.961	0.0	143.784	3.623	0.0	73.427	3.206	0.0	1.926	0.0	0.0	1.878	0.0	0.0	2.079	0.0	0.0	2.051	0.0
49	7522	7523	SN	1	0.0	25.882	10.042	0.0	28.435	9.791	0.0	150.587	4.467	0.0	14.598	4.84	0.0	1.922	0.0	0.0	2.019	0.0	0.0	2.105	0.0	0.0	2.093	0.0
50	7522	7523	SN	1	0.0	25.882	10.037	0.0	28.435	9.94	0.0	150.587	4.448	0.0	64.415	5.044	0.0	1.922	0.0	0.0	2.019	0.0	0.0	2.105	0.0	0.0	2.093	0.0
51	7522	7523	SN	1	0.0	32.798	16.179	0.0	24.448	13.344	0.0	150.747	12.748	0.0	16.755	12.149	0.0	1.912	0.0	0.0	2.01	0.0	0.0	2.098	0.0	0.0	2.096	0.0
52	7522	7523	SN	1	0.0	25.882	10.037	0.0	28.435	9.94	0.0	150.587	4.448	0.0	64.415	5.044	0.0	1.922	0.0	0.0	2.019	0.0	0.0	2.105	0.0	0.0	2.093	0.0
53	7522	7523	SN	1	0.0	32.798	16.146	0.0	25.876	13.961	0.0	150.747	12.66	0.0	74.248	12.873	0.0	1.912	0.0	0.0	2.01	0.0	0.0	2.098	0.0	0.0	2.096	0.0
54	7522	7523	SN	1	0.0	32.798	16.146	0.0	25.876	13.961	0.0	150.747	12.66	0.0	74.248	12.873	0.0	1.912	0.0	0.0	2.01	0.0	0.0	2.098	0.0	0.0	2.096	0.0
55	7523	7524	SN	1	0.0	32.897	16.019	0.0	25.876	13.952	0.0	140.456	12.677	0.0	69.23	12.766	0.0	1.913	0.0	0.0	1.999	0.0	0.0	2.089	0.0	0.0	2.092	0.0
56	7523	7524	SN	1	0.0	24.597	10.095	0.0	28.419	9.888	0.0	152.275	4.207	0.0	16.049	4.759	0.0	1.908	0.0	0.0	2.011	0.0	0.0	2.09	0.0	0.0	2.091	0.0
57	7523	7524	SN	1	0.0	32.902	16.039	0.0	25.876	13.932	0.0	140.423	12.67	0.0	69.235	12.781	0.0	1.913	0.0	0.0	1.999	0.0	0.0	2.089	0.0	0.0	2.094	0.0
58	7523	7524	SN	1	0.0	24.591	10.078	0.0	28.419	9.958	0.0	152.324	4.2	0.0	65.893	4.89	0.0	1.908	0.0	0.0	2.01	0.0	0.0	2.09	0.0	0.0	2.091	0.0
59	7523	7524	SN	1	0.0	32.902	16.041	0.0	24.564	13.612	0.0	140.423	12.737	0.0	19.126	12.372	0.0	1.913	0.0	0.0	1.999	0.0	0.0	2.089	0.0	0.0	2.094	0.0
60	7523	7524	SN	1	0.0	24.597	10.08	0.0	28.419	9.949	0.0	152.275	4.197	0.0	65.904	4.889	0.0	1.908	0.0	0.0	2.011	0.0	0.0	2.09	0.0	0.0	2.091	0.0
61	7523	7524	NS	1	0.0	24.509	14.379	0.0	33.79	15.707	0.0	356.277	12.09	0.0	32.252	11.57	0.0	1.932	0.0	0.0	1.878	0.0	0.0	2.086	0.0	0.0	2.051	0.0
62	7523	7524	NS	1	0.0	26.808	8.951	0.0	25.783	8.945	0.0	356.917	3.591	0.0	67.868	3.177	0.0	1.923	0.0	0.0	1.877	0.0	0.0	2.079	0.0	0.0	2.051	0.0
63	7523	7524	NS	1	0.0	26.825	8.949	0.0	25.788	8.948	0.0	301.298	3.589	0.0	49.117	3.165	0.0	1.928	0.0	0.0	1.876	0.0	0.0	2.08	0.0	0.0	2.05	0.0
64	7523	7524	NS	1	0.0	24.509	14.356	0.0	33.79	15.714	0.0	356.917	12.112	0.0	33.542	11.56	0.0	1.93	0.0	0.0	1.878	0.0	0.0	2.085	0.0	0.0	2.051	0.0
65	7524	7525	SN	1	0.0	25.904	10.108	0.0	28.408	9.935	0.0	153.703	4.458	0.0	15.878	4.993	0.0	1.911	0.0	0.0	1.988	0.0	0.0	2.093	0.0	0.0	2.091	0.0
66	7524	7525	NS	1	0.0	26.808	8.933	0.0	25.788	8.928	0.0	308.837	3.552	0.0	23.146	3.139	0.0	1.922	0.0	0.0	1.878	0.0	0.0	2.079	0.0	0.0	2.05	0.0
67	7524	7525	NS	1	0.0	24.536	14.326	0.0	35.461	15.728	0.0	146.183	12.034	0.0	36.112	11.506	0.0	1.934	0.0	0.0	1.878	0.0	0.0	2.085	0.0	0.0	2.051	0.0
68	7524	7525	NS	1	0.0	24.536	14.316	0.0	35.467	15.748	0.0	146.183	12.019	0.0	36.123	11.471	0.0	1.935	0.0	0.0	1.878	0.0	0.0	2.085	0.0	0.0	2.05	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle
	Range	10.0	3.0

Normal
Deviations
Alarming
High Errors

69	7524	7525	SN	1	0.0	32.809	16.123	0.0	25.854	13.877	0.0	168.599	12.731	0.0	63.108	12.911	0.0	1.901	0.0	0.0	1.998	0.0	0.0	2.094	0.0	0.0	2.095	0.0
70	7524	7525	SN	1	0.0	25.904	10.108	0.0	28.408	9.93	0.0	153.703	4.458	0.0	15.878	4.985	0.0	1.911	0.0	0.0	1.988	0.0	0.0	2.093	0.0	0.0	2.091	0.0
71	7524	7525	SN	1	0.0	32.809	16.134	0.0	24.564	13.57	0.0	168.599	12.792	0.0	18.641	12.435	0.0	1.901	0.0	0.0	1.998	0.0	0.0	2.094	0.0	0.0	2.095	0.0
72	7524	7525	SN	1	0.0	32.809	16.134	0.0	24.564	13.57	0.0	168.599	12.792	0.0	18.641	12.435	0.0	1.901	0.0	0.0	1.998	0.0	0.0	2.094	0.0	0.0	2.095	0.0
73	7524	7525	NS	1	0.0	26.808	8.929	0.0	25.788	8.923	0.0	308.87	3.547	0.0	23.163	3.148	0.0	1.922	0.0	0.0	1.878	0.0	0.0	2.079	0.0	0.0	2.05	0.0
74	7524	7525	SN	1	0.0	25.904	10.095	0.0	28.408	9.997	0.0	153.703	4.437	0.0	60.428	5.143	0.0	1.911	0.0	0.0	1.988	0.0	0.0	2.093	0.0	0.0	2.091	0.0
75	7525	7526	NS	1	0.0	26.814	8.924	0.0	25.777	8.966	0.0	349.433	3.554	0.0	53.104	3.139	0.0	1.925	0.0	0.0	1.877	0.0	0.0	2.082	0.0	0.0	2.05	0.0
76	7525	7526	NS	1	0.0	24.509	14.375	0.0	35.064	15.747	0.0	357.077	12.006	0.0	50.236	11.521	0.0	1.934	0.0	0.0	1.878	0.0	0.0	2.085	0.0	0.0	2.051	0.0
77	7525	7526	SN	1	0.0	25.446	10.117	0.0	28.408	9.997	0.0	128.158	4.43	0.0	57.781	5.197	0.0	1.907	0.0	0.0	1.998	0.0	0.0	2.085	0.0	0.0	2.088	0.0
78	7525	7526	SN	1	0.0	25.446	10.117	0.0	28.408	9.997	0.0	128.158	4.43	0.0	57.781	5.197	0.0	1.907	0.0	0.0	1.998	0.0	0.0	2.085	0.0	0.0	2.088	0.0
79	7525	7526	SN	1	0.0	32.897	15.872	0.0	24.564	13.701	0.0	152.319	12.84	0.0	20.94	12.693	0.0	1.901	0.0	0.0	1.987	0.0	0.0	2.085	0.0	0.0	2.103	0.0
80	7525	7526	SN	1	0.0	32.897	15.872	0.0	25.849	13.887	0.0	152.319	12.752	0.0	64.73	12.989	0.0	1.901	0.0	0.0	1.987	0.0	0.0	2.085	0.0	0.0	2.103	0.0
81	7525	7526	SN	1	0.0	32.897	15.872	0.0	25.849	13.887	0.0	152.319	12.752	0.0	64.73	12.989	0.0	1.901	0.0	0.0	1.987	0.0	0.0	2.085	0.0	0.0	2.103	0.0
82	7525	7526	SN	1	0.0	25.446	10.137	0.0	28.408	9.955	0.0	128.158	4.44	0.0	16.435	5.08	0.0	1.907	0.0	0.0	1.998	0.0	0.0	2.085	0.0	0.0	2.088	0.0
83	7526	7527	SN	1	0.0	32.825	15.884	0.0	25.843	13.909	0.0	176.706	12.731	0.0	85.466	12.982	0.0	1.9	0.0	0.0	1.985	0.0	0.0	2.079	0.0	0.0	2.1	0.0
84	7526	7527	SN	1	0.0	32.825	15.896	0.0	24.564	13.528	0.0	176.695	12.834	0.0	17.747	12.42	0.0	1.9	0.0	0.0	1.985	0.0	0.0	2.079	0.0	0.0	2.1	0.0
85	7526	7527	NS	1	0.0	24.514	14.405	0.0	35.605	15.74	0.0	357.165	11.941	0.0	48.708	11.478	0.0	1.929	0.0	0.0	1.878	0.0	0.0	2.085	0.0	0.0	2.05	0.0
86	7526	7527	NS	1	0.0	24.514	14.419	0.0	33.244	15.653	0.0	357.165	11.957	0.0	48.24	11.51	0.0	1.935	0.0	0.0	1.878	0.0	0.0	2.085	0.0	0.0	2.05	0.0
87	7526	7527	SN	1	0.0	32.825	15.894	0.0	25.843	13.919	0.0	176.695	12.738	0.0	85.466	12.982	0.0	1.9	0.0	0.0	1.985	0.0	0.0	2.079	0.0	0.0	2.1	0.0
88	7526	7527	SN	1	0.0	25.904	10.1	0.0	28.413	9.933	0.0	172.989	4.438	0.0	15.194	5.046	0.0	1.897	0.0	0.0	1.994	0.0	0.0	2.079	0.0	0.0	2.101	0.0
89	7526	7527	NS	1	0.0	26.819	8.922	0.0	25.777	8.944	0.0	152.432	3.543	0.0	54.323	3.121	0.0	1.922	0.0	0.0	1.876	0.0	0.0	2.08	0.0	0.0	2.05	0.0
90	7526	7527	NS	1	0.0	26.841	8.923	0.0	25.788	8.963	0.0	173.45	3.544	0.0	62.612	3.151	0.0	1.921	0.0	0.0	1.876	0.0	0.0	2.08	0.0	0.0	2.049	0.0
91	7526	7527	SN	1	0.0	25.904	10.08	0.0	28.413	10.011	0.0	172.989	4.421	0.0	79.24	5.209	0.0	1.897	0.0	0.0	1.994	0.0	0.0	2.079	0.0	0.0	2.101	0.0
92	7526	7527	SN	1	0.0	25.904	10.078	0.0	28.413	10.011	0.0	172.995	4.425	0.0	79.24	5.202	0.0	1.897	0.0	0.0	1.994	0.0	0.0	2.08	0.0	0.0	2.101	0.0
93	7527	7528	NS	1	0.0	26.83	8.933	0.0	25.783	8.959	0.0	358.533	3.538	0.0	43.519	3.125	0.0	1.921	0.0	0.0	1.876	0.0	0.0	2.076	0.0	0.0	2.049	0.0
94	7527	7528	NS	1	0.0	24.525	14.431	0.0	33.278	15.643	0.0	357.259	11.936	0.0	49.133	11.481	0.0	1.934	0.0	0.0	1.878	0.0	0.0	2.085	0.0	0.0	2.05	0.0
95	7527	7528	NS	1	0.0	26.83	8.942	0.0	25.777	8.968	0.0	358.516	3.533	0.0	43.502	3.132	0.0	1.921	0.0	0.0	1.876	0.0	0.0	2.077	0.0	0.0	2.049	0.0
96	7527	7528	SN	1	0.0	32.643	15.859	0.0	25.887	13.923	0.0	172.36	12.741	0.0	53.694	12.929	0.0	1.898	0.0	0.0	1.975	0.0	0.0	2.074	0.0	0.0	2.097	0.0
97	7527	7528	SN	1	0.0	32.643	15.859	0.0	25.887	13.923	0.0	172.36	12.741	0.0	53.694	12.929	0.0	1.898	0.0	0.0	1.975	0.0	0.0	2.074	0.0	0.0	2.097	0.0
98	7527	7528	SN	1	0.0	32.643	15.845	0.0	25.887	13.898	0.0	172.36	12.744	0.0	37.425	12.876	0.0	1.898	0.0	0.0	1.975	0.0	0.0	2.074	0.0	0.0	2.097	0.0
99	7527	7528	SN	1	0.0	25.898	10.039	0.0	28.397	9.984	0.0	175.394	4.392	0.0	61.487	5.188	0.0	1.895	0.0	0.0	1.987	0.0	0.0	2.077	0.0	0.0	2.099	0.0
100	7527	7528	SN	1	0.0	25.898	10.039	0.0	28.397	9.984	0.0	175.394	4.392	0.0	61.487	5.188	0.0	1.895	0.0	0.0	1.987	0.0	0.0	2.077	0.0	0.0	2.099	0.0
101	7527	7528	SN	1	0.0	25.898	10.037	0.0	28.397	9.983	0.0	175.394	4.396	0.0	24.255	5.166	0.0	1.895	0.0	0.0	1.987	0.0	0.0	2.077	0.0	0.0	2.099	0.0
102	7527	7528	NS	1	0.0	24.531	14.431	0.0	33.278	15.633	0.0	357.259	11.922	0.0	49.111	11.481	0.0	1.935	0.0	0.0	1.878	0.0	0.0	2.085	0.0	0.0	2.05	0.0
103	7528	7529	SN	1	0.0	25.424	10.036	0.0	28.391	9.896	0.0	157.122	4.386	0.0	250.533	4.971	0.0	1.894	0.0	0.0	1.975	0.0	0.0	2.073	0.0	0.0	2.101	0.0
104	7528	7529	NS	1	0.0	24.553	14.431	0.0	33.316	15.692	0.0	357.309	11.965	0.0	50.198	11.525	0.0	1.935	0.0	0.0	1.877	0.0	0.0	2.084	0.0	0.0	2.05	0.0
105	7528	7529	NS	1	0.0	24.509	14.468	0.0	33.73	15.675	0.0	356.52	12.011	0.0	34.904	11.499	0.0	1.928	0.0	0.0	1.878	0.0	0.0	2.084	0.0	0.0	2.051	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle
	Range	10.0	3.0

Normal
Deviations
Alarming
High Errors

106	7528	7529	NS	1	0.0	26.841	8.911	0.0	25.788	8.975	0.0	356.741	3.535	0.0	44.798	3.132	0.0	1.921	0.0	0.0	1.876	0.0	0.0	2.079	0.0	0.0	2.049	0.0
107	7528	7529	NS	1	0.0	26.825	8.941	0.0	25.788	8.954	0.0	355.274	3.538	0.0	39.934	3.133	0.0	1.926	0.0	0.0	1.876	0.0	0.0	2.077	0.0	0.0	2.049	0.0
108	7528	7529	SN	1	0.0	25.424	10.019	0.0	28.391	9.977	0.0	157.122	4.369	0.0	250.533	5.14	0.0	1.894	0.0	0.0	1.975	0.0	0.0	2.073	0.0	0.0	2.101	0.0
109	7528	7529	SN	1	0.0	25.424	10.025	0.0	28.391	9.971	0.0	157.216	4.372	0.0	66.351	5.142	0.0	1.894	0.0	0.0	1.975	0.0	0.0	2.07	0.0	0.0	2.101	0.0
110	7528	7529	SN	1	0.0	32.632	15.789	0.0	24.564	13.513	0.0	159.902	12.77	0.0	250.544	12.343	0.0	1.896	0.0	0.0	1.964	0.0	0.0	2.071	0.0	0.0	2.095	0.0
111	7528	7529	SN	1	0.0	32.632	15.801	0.0	25.81	13.914	0.0	159.902	12.713	0.0	250.544	12.886	0.0	1.896	0.0	0.0	1.964	0.0	0.0	2.071	0.0	0.0	2.095	0.0
112	7528	7529	SN	1	0.0	32.632	15.841	0.0	25.81	13.914	0.0	159.99	12.712	0.0	70.261	12.886	0.0	1.896	0.0	0.0	1.964	0.0	0.0	2.071	0.0	0.0	2.095	0.0
113	7529	7530	SN	1	0.0	25.424	10.036	0.0	28.419	9.744	0.0	150.923	4.328	0.0	14.587	4.74	0.0	1.893	0.0	0.0	1.98	0.0	0.0	2.071	0.0	0.0	2.088	0.0
114	7529	7530	NS	1	0.0	24.509	14.426	0.0	33.757	15.695	0.0	356.112	11.976	0.0	31.904	11.514	0.0	1.925	0.0	0.0	1.878	0.0	0.0	2.086	0.0	0.0	2.051	0.0
115	7529	7530	SN	1	0.0	25.424	10.039	0.0	28.419	9.965	0.0	150.923	4.336	0.0	65.022	5.039	0.0	1.893	0.0	0.0	1.98	0.0	0.0	2.071	0.0	0.0	2.088	0.0
116	7529	7530	SN	1	0.0	32.891	15.906	0.0	25.187	13.913	0.0	150.449	12.65	0.0	74.767	12.866	0.0	1.896	0.0	0.0	1.959	0.0	0.0	2.074	0.0	0.0	2.1	0.0
117	7529	7530	SN	1	0.0	32.891	16.017	0.0	24.178	12.925	0.0	150.449	12.748	0.0	15.812	11.73	0.0	1.896	0.0	0.0	1.959	0.0	0.0	2.074	0.0	0.0	2.098	0.0
118	7529	7530	SN	1	0.0	25.424	10.039	0.0	28.419	9.965	0.0	150.923	4.336	0.0	65.022	5.039	0.0	1.893	0.0	0.0	1.98	0.0	0.0	2.071	0.0	0.0	2.088	0.0
119	7529	7530	NS	1	0.0	26.819	8.953	0.0	25.783	8.963	0.0	345.948	3.546	0.0	34.232	3.13	0.0	1.924	0.0	0.0	1.876	0.0	0.0	2.078	0.0	0.0	2.049	0.0
120	7529	7530	NS	1	0.0	26.819	8.953	0.0	25.783	8.963	0.0	345.948	3.546	0.0	34.232	3.13	0.0	1.924	0.0	0.0	1.876	0.0	0.0	2.078	0.0	0.0	2.049	0.0
121	7529	7530	SN	1	0.0	32.891	15.906	0.0	25.187	13.913	0.0	150.449	12.65	0.0	74.767	12.866	0.0	1.896	0.0	0.0	1.959	0.0	0.0	2.074	0.0	0.0	2.1	0.0
122	7529	7530	NS	1	0.0	24.509	14.426	0.0	33.757	15.695	0.0	356.112	11.976	0.0	31.904	11.514	0.0	1.925	0.0	0.0	1.878	0.0	0.0	2.086	0.0	0.0	2.051	0.0
123	7530	7531	SN	1	0.0	32.814	15.918	0.0	25.783	13.935	0.0	148.8	12.645	0.0	69.599	12.831	0.0	1.902	0.0	0.0	1.963	0.0	0.0	2.078	0.0	0.0	2.108	0.0
124	7530	7531	SN	1	0.0	25.325	9.985	0.0	28.413	9.947	0.0	151.883	4.27	0.0	66.776	4.95	0.0	1.899	0.0	0.0	1.978	0.0	0.0	2.077	0.0	0.0	2.096	0.0
125	7530	7531	NS	1	0.0	24.52	14.436	0.0	33.763	15.663	0.0	147.959	12.026	0.0	32.202	11.506	0.0	1.935	0.0	0.0	1.878	0.0	0.0	2.085	0.0	0.0	2.051	0.0
126	7530	7531	NS	1	0.0	26.814	8.919	0.0	25.788	8.965	0.0	351.948	3.545	0.0	62.297	3.127	0.0	1.924	0.0	0.0	1.877	0.0	0.0	2.08	0.0	0.0	2.049	0.0
127	7530	7531	NS	1	0.0	24.52	14.435	0.0	33.118	15.671	0.0	356.614	12.04	0.0	33.548	11.511	0.0	1.933	0.0	0.0	1.878	0.0	0.0	2.085	0.0	0.0	2.051	0.0
128	7530	7531	NS	1	0.0	26.83	8.933	0.0	25.788	8.979	0.0	301.293	3.543	0.0	42.261	3.121	0.0	1.923	0.0	0.0	1.876	0.0	0.0	2.078	0.0	0.0	2.05	0.0
129	7531	7532	NS	1	0.0	26.814	8.915	0.0	25.783	8.929	0.0	356.779	3.518	0.0	62.877	3.109	0.0	1.922	0.0	0.0	1.876	0.0	0.0	2.079	0.0	0.0	2.049	0.0
130	7531	7532	NS	1	0.0	24.542	14.426	0.0	33.129	15.661	0.0	359.178	12.011	0.0	33.868	11.448	0.0	1.93	0.0	0.0	1.877	0.0	0.0	2.083	0.0	0.0	2.049	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle
	Range	10.0	3.0

Normal
Alarming
Deviations
High Errors