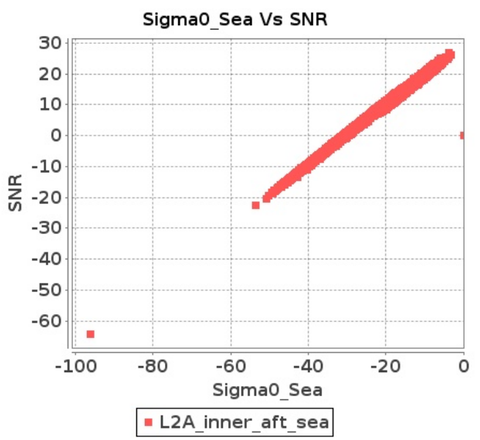
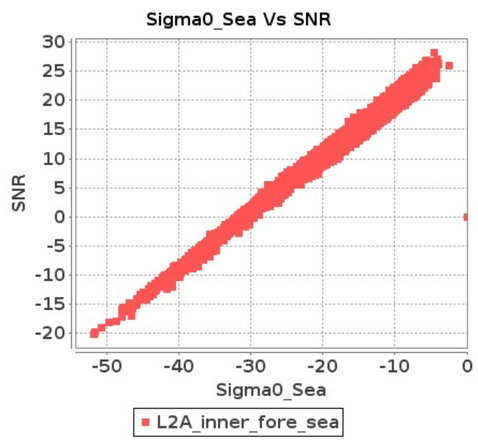
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 14-OCT-2018 To 15-OCT-2018

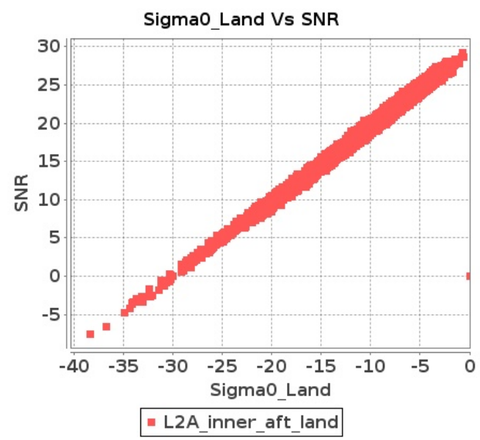
Inner Sea Aft Sigma0VsSNR



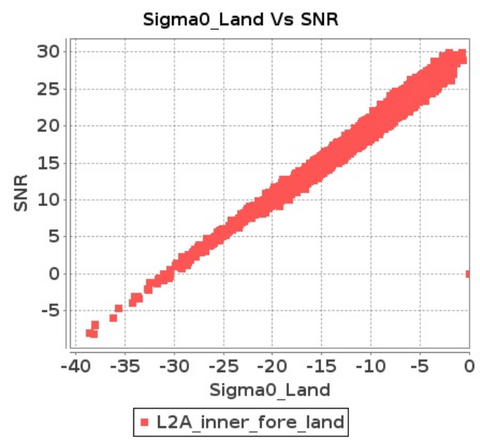
Inner Sea Fore Sigma0VsSNR



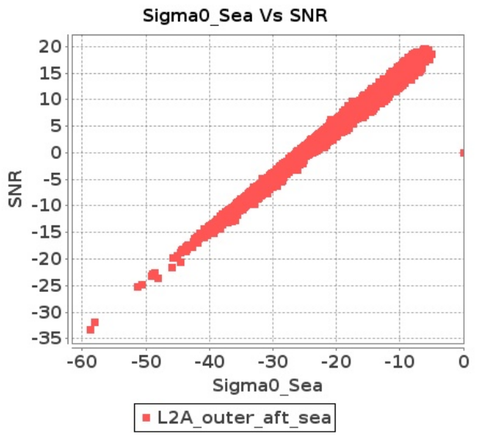
Inner Land Aft Sigma0VsSNR



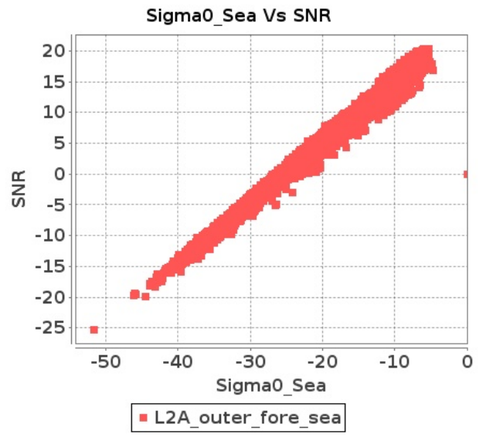
Inner Land Fore Sigma0VsSNR



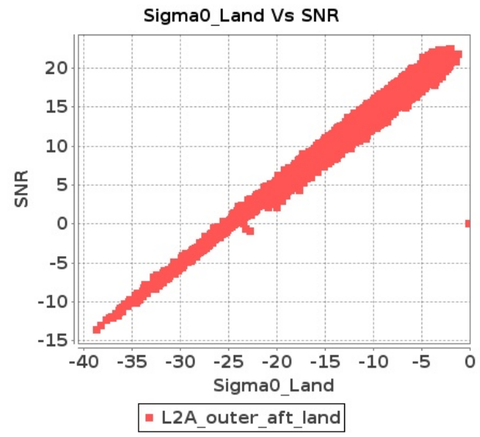
Outer Sea Aft Sigma0VsSNR



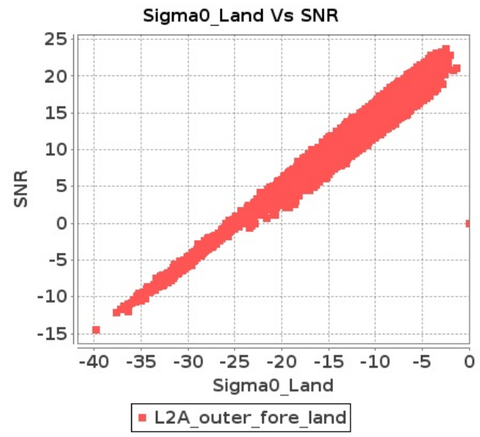
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 14-OCT-2018 To 15-OCT-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	10842	10843	SN	1	0.0	49.227	4.785	0.0	50.971	6.51	0.0	40.951	3.847	0.0	48.028	5.481	0.0	50.187	4.871	0.0	51.325	6.078	0.0	42.322	3.695	0.0	46.768	5.075
2	10842	10843	SN	1	0.0	39.705	1.282	0.0	43.966	1.728	0.0	42.437	1.123	0.0	44.337	1.753	0.0	40.431	1.292	0.0	40.334	1.619	0.0	44.042	1.039	0.0	44.165	1.542
3	10842	10843	SN	1	0.0	48.932	4.51	0.0	50.971	6.148	0.0	44.764	3.807	0.0	46.835	5.173	0.0	50.187	4.59	0.0	51.325	5.704	0.0	44.531	3.566	0.0	44.5	4.76
4	10842	10843	SN	1	0.0	39.402	1.196	0.0	41.022	1.597	0.0	39.773	1.079	0.0	44.337	1.613	0.0	40.431	1.217	0.0	38.643	1.504	0.0	41.953	0.989	0.0	44.165	1.435
5	10843	10844	NS	1	0.0	50.387	2.527	0.0	55.593	3.353	0.0	43.058	1.872	0.0	43.593	2.6	0.0	49.186	2.486	0.0	55.787	3.215	0.0	41.956	1.772	0.0	43.218	2.361
6	10843	10844	SN	1	0.0	42.264	0.998	0.0	42.258	1.624	0.0	37.79	0.808	0.0	43.789	1.255	0.0	42.131	0.991	0.0	42.296	1.42	0.0	36.717	0.743	0.0	45.555	1.038
7	10843	10844	NS	1	0.0	53.695	10.15	0.0	54.866	12.084	0.0	47.57	6.904	0.0	44.677	8.867	0.0	53.352	10.211	0.0	54.111	11.894	0.0	45.725	6.577	0.0	48.781	8.292
8	10843	10844	SN	1	0.0	42.266	0.968	0.0	42.091	1.582	0.0	38.621	0.827	0.0	43.547	1.236	0.0	42.131	0.964	0.0	42.296	1.358	0.0	39.034	0.753	0.0	45.314	1.013
9	10843	10844	SN	1	0.0	53.703	4.387	0.0	50.899	5.923	0.0	47.665	3.235	0.0	44.103	4.479	0.0	54.169	4.499	0.0	48.862	5.451	0.0	48.309	3.083	0.0	42.293	3.964
10	10843	10844	SN	1	0.0	51.495	4.388	0.0	46.999	6.07	0.0	48.359	3.176	0.0	44.077	4.449	0.0	52.75	4.488	0.0	48.862	5.617	0.0	49.008	2.963	0.0	39.691	3.957
11	10843	10844	SN	1	0.0	42.266	0.982	0.0	42.091	1.61	0.0	37.136	0.82	0.0	43.547	1.251	0.0	42.131	0.971	0.0	42.296	1.402	0.0	38.864	0.758	0.0	45.314	1.032
12	10843	10844	SN	1	0.0	53.703	4.418	0.0	50.899	6.02	0.0	47.665	3.154	0.0	44.103	4.485	0.0	54.169	4.508	0.0	48.862	5.566	0.0	48.309	2.999	0.0	42.293	3.971
13	10844	10845	NS	1	0.0	43.064	1.392	0.0	53.082	2.012	0.0	49.287	1.539	0.0	48.854	1.901	0.0	42.566	1.412	0.0	52.386	1.974	0.0	47.616	1.519	0.0	46.784	1.806
14	10844	10845	SN	1	0.0	53.274	0.7	0.0	37.686	0.855	0.0	45.155	0.803	0.0	44.108	1.159	0.0	54.269	0.646	0.0	37.669	0.765	0.0	42.605	0.759	0.0	41.78	1.004
15	10844	10845	NS	1	0.0	56.028	5.309	0.0	56.875	6.278	0.0	50.001	4.989	0.0	52.106	5.859	0.0	54.709	5.39	0.0	57.9	6.328	0.0	46.797	5.088	0.0	51.066	5.525
16	10844	10845	NS	1	0.0	59.965	5.161	0.0	54.597	6.288	0.0	47.855	4.99	0.0	49.637	5.866	0.0	58.656	5.151	0.0	55.125	6.178	0.0	46.014	5.096	0.0	50.559	5.717
17	10844	10845	SN	1	0.0	48.548	0.702	0.0	38.452	0.87	0.0	44.97	0.78	0.0	44.399	1.16	0.0	49.542	0.664	0.0	37.669	0.783	0.0	43.411	0.742	0.0	42.07	0.988
18	10844	10845	SN	1	0.0	42.436	2.41	0.0	46.611	3.076	0.0	46.442	2.594	0.0	44.173	3.579	0.0	42.678	2.33	0.0	43.927	2.814	0.0	46.946	2.524	0.0	46.886	3.301
19	10844	10845	SN	1	0.0	42.436	2.361	0.0	46.611	3.128	0.0	46.442	2.59	0.0	44.173	3.602	0.0	42.678	2.28	0.0	43.927	2.853	0.0	46.946	2.511	0.0	46.886	3.321
20	10844	10845	SN	1	0.0	44.917	2.28	0.0	46.726	3.097	0.0	40.168	2.611	0.0	46.037	3.595	0.0	45.181	2.26	0.0	44.04	2.842	0.0	41.188	2.511	0.0	46.886	3.27
21	10844	10845	NS	1	0.0	43.477	1.462	0.0	49.598	1.988	0.0	42.57	1.508	0.0	53.023	1.87	0.0	43.503	1.453	0.0	50.181	1.895	0.0	41.829	1.476	0.0	53.235	1.782
22	10844	10845	SN	1	0.0	53.274	0.707	0.0	37.686	0.865	0.0	45.155	0.792	0.0	44.108	1.166	0.0	54.269	0.652	0.0	37.669	0.774	0.0	42.605	0.75	0.0	41.78	1.011
23	10845	10846	SN	1	0.0	49.354	3.266	0.0	42.275	4.361	0.0	40.875	4.158	0.0	39.608	5.085	0.0	49.603	3.235	0.0	41.429	3.799	0.0	41.003	4.057	0.0	39.929	4.428
24	10845	10846	SN	1	0.0	38.076	1.038	0.0	41.706	1.393	0.0	38.655	1.323	0.0	44.371	1.846	0.0	38.442	0.998	0.0	41.66	1.276	0.0	40.401	1.261	0.0	42.929	1.551
25	10845	10846	SN	1	0.0	39.473	1.014	0.0	41.706	1.398	0.0	38.158	1.353	0.0	45.141	1.862	0.0	38.544	0.995	0.0	41.188	1.267	0.0	38.989	1.25	0.0	43.699	1.55
26	10845	10846	SN	1	0.0	49.433	3.404	0.0	42.275	4.498	0.0	43.882	4.16	0.0	41.638	5.155	0.0	49.681	3.374	0.0	41.526	4.054	0.0	45.076	3.969	0.0	40.785	4.556
27	10845	10846	SN	1	0.0	49.499	3.354	0.0	42.275	4.568	0.0	40.875	4.16	0.0	39.608	5.205	0.0	49.747	3.304	0.0	41.429	4.054	0.0	41.003	4.04	0.0	39.929	4.563
28	10845	10846	NS	1	0.0	43.48	2.039	0.0	54.544	2.586	0.0	39.418	1.952	0.0	48.455	2.513	0.0	42.791	2.007	0.0	54.583	2.55	0.0	39.185	2.001	0.0	48.506	2.409
29	10845	10846	SN	1	0.0	39.473	1.011	0.0	41.706	1.349	0.0	38.158	1.364	0.0	45.141	1.806	0.0	38.544	0.995	0.0	41.188	1.21	0.0	38.989	1.262	0.0	43.699	1.474
30	10845	10846	NS	1	0.0	48.412	6.572	0.0	50.092	7.975	0.0	47.979	5.993	0.0	42.126	7.037	0.0	50.363	6.774	0.0	49.849	7.935	0.0	50.774	6.228	0.0	40.777	7.009
31	10846	10847	SN	1	0.0	39.572	1.42	0.0	47.157	1.854	0.0	37.651	1.216	0.0	42.836	2.066	0.0	39.533	1.414	0.0	47.407	1.818	0.0	36.047	1.256	0.0	41.269	1.937

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	10846	10847	NS	1	0.0	49.748	5.273	0.0	52.641	6.177	0.0	46.145	4.146	0.0	46.36	5.143	0.0	49.503	5.283	0.0	54.637	5.785	0.0	46.375	3.946	0.0	45.299	4.582
33	10846	10847	SN	1	0.0	45.732	4.889	0.0	48.158	6.121	0.0	39.483	4.244	0.0	43.545	6.085	0.0	47.234	5.01	0.0	48.491	6.162	0.0	38.924	4.506	0.0	42.639	5.907
34	10846	10847	NS	1	0.0	49.748	5.242	0.0	52.38	6.146	0.0	46.045	4.138	0.0	46.339	5.128	0.0	49.503	5.273	0.0	54.376	5.775	0.0	46.275	3.96	0.0	45.276	4.582
35	10846	10847	NS	1	0.0	50.66	1.298	0.0	50.375	1.679	0.0	39.817	1.068	0.0	46.514	1.472	0.0	51.452	1.307	0.0	48.453	1.503	0.0	40.539	1.061	0.0	44.877	1.311
36	10846	10847	NS	1	0.0	50.67	1.305	0.0	50.636	1.67	0.0	40.601	1.073	0.0	48.574	1.47	0.0	51.464	1.314	0.0	48.713	1.491	0.0	40.539	1.068	0.0	45.815	1.309
37	10847	10848	SN	1	0.0	35.431	0.77	0.0	43.574	1.251	0.0	36.129	0.841	0.0	41.868	1.359	0.0	35.153	0.72	0.0	43.603	1.074	0.0	36.95	0.749	0.0	39.777	1.114
38	10847	10848	NS	1	0.0	46.71	4.718	0.0	49.778	5.575	0.0	45.514	3.979	0.0	52.573	4.924	0.0	47.741	4.839	0.0	51.418	5.284	0.0	44.251	3.851	0.0	51.524	4.286
39	10847	10848	NS	1	0.0	46.619	1.162	0.0	45.332	1.621	0.0	38.086	1.071	0.0	51.153	1.531	0.0	47.195	1.178	0.0	46.655	1.519	0.0	37.801	1.016	0.0	49.902	1.302
40	10847	10848	SN	1	0.0	41.599	3.263	0.0	50.319	4.579	0.0	39.854	2.968	0.0	41.181	4.24	0.0	42.62	3.293	0.0	51.488	4.085	0.0	40.961	2.855	0.0	39.738	3.477
41	10848	10849	SN	1	0.0	50.74	6.515	0.0	53.721	8.67	0.0	43.194	5.569	0.0	48.579	7.061	0.0	51.396	6.595	0.0	52.083	8.196	0.0	41.358	5.746	0.0	49.639	6.62
42	10848	10849	SN	1	0.0	45.087	1.677	0.0	47.652	2.417	0.0	43.68	1.579	0.0	44.821	2.256	0.0	45.785	1.698	0.0	45.348	2.211	0.0	42.052	1.611	0.0	48.545	2.083
43	10848	10849	SN	1	0.0	45.087	1.688	0.0	47.89	2.456	0.0	43.68	1.567	0.0	44.821	2.27	0.0	45.785	1.7	0.0	48.292	2.246	0.0	42.052	1.587	0.0	48.545	2.103
44	10848	10849	NS	1	0.0	43.604	1.024	0.0	47.528	1.194	0.0	49.105	1.137	0.0	42.731	1.582	0.0	43.511	0.97	0.0	47.721	1.032	0.0	46.681	1.046	0.0	41.605	1.253
45	10848	10849	SN	1	0.0	50.74	6.459	0.0	53.721	8.537	0.0	43.194	5.625	0.0	48.579	6.984	0.0	51.396	6.53	0.0	52.083	8.066	0.0	41.358	5.84	0.0	49.639	6.52
46	10848	10849	NS	1	0.0	52.903	4.163	0.0	58.073	4.169	0.0	51.062	3.858	0.0	44.533	5.151	0.0	53.129	4.133	0.0	56.609	3.827	0.0	47.833	3.566	0.0	42.532	4.257
47	10849	10850	SN	1	0.0	45.295	2.012	0.0	50.474	2.607	0.0	41.283	1.588	0.0	46.989	2.363	0.0	47.142	2.07	0.0	50.789	2.49	0.0	40.759	1.597	0.0	46.941	2.19
48	10849	10850	NS	1	0.0	46.967	0.927	0.0	49.801	1.327	0.0	44.448	1.128	0.0	43.324	1.506	0.0	47.503	0.897	0.0	50.98	1.26	0.0	41.926	1.044	0.0	39.3	1.224
49	10849	10850	NS	1	0.0	47.725	3.377	0.0	47.162	4.38	0.0	42.276	3.552	0.0	39.294	4.392	0.0	49.025	3.438	0.0	46.862	4.25	0.0	42.639	3.538	0.0	40.144	3.725
50	10849	10850	NS	1	0.0	43.126	3.387	0.0	47.18	4.41	0.0	42.462	3.559	0.0	44.758	4.364	0.0	44.469	3.438	0.0	46.851	4.269	0.0	42.631	3.566	0.0	45.173	3.725
51	10849	10850	SN	1	0.0	45.295	1.997	0.0	50.474	2.56	0.0	41.283	1.598	0.0	46.989	2.34	0.0	47.142	2.065	0.0	50.789	2.444	0.0	40.759	1.615	0.0	46.941	2.187
52	10849	10850	NS	1	0.0	47.515	0.938	0.0	49.977	1.284	0.0	44.448	1.121	0.0	42.191	1.547	0.0	48.051	0.897	0.0	51.156	1.232	0.0	41.529	1.037	0.0	37.902	1.238
53	10849	10850	SN	1	0.0	53.749	7.945	0.0	49.113	9.114	0.0	48.344	5.835	0.0	48.416	7.411	0.0	55.494	7.913	0.0	48.466	8.987	0.0	48.004	6.169	0.0	46.144	7.075
54	10849	10850	SN	1	0.0	53.749	8.198	0.0	52.053	9.517	0.0	48.344	5.756	0.0	48.416	7.689	0.0	55.494	8.127	0.0	51.613	9.386	0.0	48.004	6.068	0.0	47.31	7.261
55	10850	10851	NS	1	0.0	46.69	3.901	0.0	52.445	4.811	0.0	45.556	3.331	0.0	45.76	4.725	0.0	48.585	3.992	0.0	54.09	4.61	0.0	44.503	3.31	0.0	44.357	4.2
56	10850	10851	SN	1	0.0	46.956	1.383	0.0	49.499	1.812	0.0	44.004	1.312	0.0	50.711	1.633	0.0	46.828	1.347	0.0	48.155	1.654	0.0	46.234	1.284	0.0	48.86	1.447
57	10850	10851	SN	1	0.0	48.282	5.091	0.0	50.72	6.486	0.0	46.424	4.607	0.0	47.846	5.504	0.0	48.068	5.101	0.0	49.818	6.163	0.0	43.434	4.564	0.0	49.889	5.176
58	10850	10851	NS	1	0.0	46.49	3.941	0.0	52.434	4.811	0.0	45.861	3.353	0.0	45.619	4.654	0.0	48.385	4.022	0.0	54.077	4.61	0.0	44.809	3.288	0.0	44.218	4.164
59	10850	10851	SN	1	0.0	46.956	1.318	0.0	48.191	1.728	0.0	44.004	1.265	0.0	43.288	1.577	0.0	46.828	1.284	0.0	45.571	1.571	0.0	46.234	1.252	0.0	43.587	1.398
60	10850	10851	SN	1	0.0	47.946	4.873	0.0	47.867	6.029	0.0	46.424	4.363	0.0	47.846	5.116	0.0	48.068	4.862	0.0	48.519	5.709	0.0	43.434	4.348	0.0	49.889	4.818
61	10850	10851	SN	1	0.0	49.263	5.051	0.0	51.713	6.466	0.0	47.446	4.685	0.0	49.131	5.533	0.0	48.877	5.091	0.0	50.825	6.153	0.0	44.864	4.571	0.0	50.207	5.198
62	10850	10851	NS	1	0.0	52.378	1.019	0.0	46.297	1.408	0.0	44.88	1.048	0.0	46.528	1.47	0.0	52.941	1.042	0.0	46.951	1.356	0.0	45.433	0.95	0.0	44.212	1.316
63	10850	10851	NS	1	0.0	52.42	1.026	0.0	47.14	1.394	0.0	45.185	1.065	0.0	46.447	1.467	0.0	52.985	1.044	0.0	46.678	1.352	0.0	45.741	0.962	0.0	42.015	1.309
64	10850	10851	SN	1	0.0	47.962	1.376	0.0	54.479	1.807	0.0	38.745	1.335	0.0	42.464	1.637	0.0	47.284	1.354	0.0	50.844	1.631	0.0	38.452	1.285	0.0	43.456	1.452
65	10851	10852	SN	1	0.0	44.637	4.108	0.0	46.442	5.912	0.0	43.998	4.252	0.0	52.374	5.754	0.0	44.83	4.158	0.0	43.516	5.579	0.0	42.275	4.316	0.0	54.849	5.676
66	10851	10852	NS	1	0.0	56.814	5.937	0.0	51.243	7.502	0.0	50.816	5.004	0.0	48.596	6.76	0.0	57.276	6.098	0.0	51.943	7.111	0.0	53.583	4.84	0.0	47.988	6.122
67	10851	10852	SN	1	0.0	43.796	1.268	0.0	44.428	1.832	0.0	37.182	1.236	0.0	44.693	1.948	0.0	42.96	1.27	0.0	43.508	1.785	0.0	36.428	1.223	0.0	44.27	1.79

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	10851	10852	NS	1	0.0	45.817	1.582	0.0	50.706	2.024	0.0	48.587	1.442	0.0	41.815	2.028	0.0	44.611	1.585	0.0	49.983	1.983	0.0	45.846	1.4	0.0	41.516	1.743
69	10852	10853	NS	1	0.0	39.637	2.7	0.0	47.991	3.395	0.0	43.499	2.455	0.0	45.831	3.231	0.0	41.49	2.761	0.0	46.849	3.204	0.0	40.796	2.291	0.0	43.107	2.769
70	10852	10853	SN	1	0.0	46.402	5.842	0.0	55.514	6.932	0.0	45.957	5.774	0.0	45.304	6.396	0.0	47.506	5.912	0.0	53.316	6.78	0.0	47.524	5.994	0.0	47.191	6.167
71	10852	10853	NS	1	0.0	42.358	0.592	0.0	43.802	0.848	0.0	38.05	0.708	0.0	43.045	1.002	0.0	42.809	0.601	0.0	44.484	0.751	0.0	36.025	0.643	0.0	38.693	0.809
72	10852	10853	SN	1	0.0	50.499	1.463	0.0	46.388	1.998	0.0	41.105	1.705	0.0	38.432	2.208	0.0	50.986	1.45	0.0	43.955	1.878	0.0	38.347	1.744	0.0	38.211	2.121
73	10853	10854	SN	1	0.0	47.49	1.0	0.0	50.756	1.375	0.0	40.999	0.98	0.0	47.499	1.384	0.0	46.658	1.018	0.0	50.705	1.282	0.0	42.693	0.918	0.0	44.827	1.2
74	10853	10854	NS	1	0.0	43.138	0.744	0.0	41.033	1.23	0.0	38.87	1.062	0.0	40.499	1.638	0.0	44.005	0.685	0.0	40.833	1.034	0.0	35.937	0.945	0.0	40.495	1.356
75	10853	10854	NS	1	0.0	48.683	2.571	0.0	49.187	3.536	0.0	41.228	3.189	0.0	52.875	4.394	0.0	49.375	2.53	0.0	46.99	3.104	0.0	40.211	3.061	0.0	47.754	3.656
76	10853	10854	SN	1	0.0	47.915	1.013	0.0	50.85	1.368	0.0	40.999	0.99	0.0	47.445	1.388	0.0	46.626	1.022	0.0	50.8	1.284	0.0	42.694	0.925	0.0	44.772	1.202
77	10853	10854	NS	1	0.0	48.683	2.571	0.0	49.187	3.536	0.0	41.228	3.189	0.0	52.875	4.401	0.0	49.375	2.53	0.0	46.99	3.104	0.0	40.211	3.075	0.0	47.754	3.663
78	10853	10854	NS	1	0.0	43.138	0.742	0.0	41.033	1.232	0.0	38.87	1.057	0.0	40.499	1.641	0.0	44.005	0.687	0.0	40.833	1.034	0.0	35.937	0.954	0.0	40.495	1.368
79	10853	10854	NS	1	0.0	43.138	0.747	0.0	41.033	1.239	0.0	38.87	1.064	0.0	40.499	1.65	0.0	44.005	0.692	0.0	40.833	1.039	0.0	35.937	0.961	0.0	40.495	1.376
80	10853	10854	SN	1	0.0	50.299	3.634	0.0	54.024	4.518	0.0	47.87	3.572	0.0	43.762	4.56	0.0	50.527	3.634	0.0	57.434	4.316	0.0	46.585	3.451	0.0	43.527	4.016
81	10853	10854	SN	1	0.0	50.22	3.584	0.0	53.91	4.478	0.0	47.87	3.565	0.0	43.782	4.496	0.0	50.449	3.614	0.0	57.319	4.336	0.0	46.605	3.459	0.0	43.529	3.945
82	10853	10854	NS	1	0.0	48.683	2.589	0.0	49.187	3.564	0.0	41.228	3.212	0.0	52.875	4.428	0.0	49.375	2.548	0.0	46.99	3.128	0.0	40.211	3.083	0.0	47.754	3.684
83	10854	10855	SN	1	0.0	47.241	0.638	0.0	48.053	1.175	0.0	39.824	0.692	0.0	40.462	1.292	0.0	48.166	0.648	0.0	45.974	1.056	0.0	39.497	0.601	0.0	40.507	0.966
84	10854	10855	NS	1	0.0	45.771	1.038	0.0	46.659	1.382	0.0	42.968	1.005	0.0	39.162	1.378	0.0	46.521	1.043	0.0	48.257	1.373	0.0	40.445	1.036	0.0	37.892	1.285
85	10854	10855	SN	1	0.0	47.241	0.638	0.0	48.053	1.175	0.0	39.824	0.692	0.0	40.462	1.292	0.0	48.166	0.648	0.0	45.974	1.056	0.0	39.497	0.601	0.0	40.507	0.966
86	10854	10855	SN	1	0.0	44.917	3.053	0.0	51.611	4.367	0.0	46.839	2.707	0.0	46.523	4.262	0.0	45.531	3.144	0.0	51.661	3.95	0.0	45.299	2.493	0.0	45.509	3.473
87	10854	10855	NS	1	0.0	55.157	2.932	0.0	47.185	4.129	0.0	46.75	3.446	0.0	41.764	4.272	0.0	53.755	3.099	0.0	46.348	3.962	0.0	44.244	3.424	0.0	41.997	3.883
88	10854	10855	NS	1	0.0	45.771	0.999	0.0	46.155	1.35	0.0	43.714	0.975	0.0	39.162	1.333	0.0	46.521	1.013	0.0	48.257	1.321	0.0	41.126	1.018	0.0	37.892	1.262
89	10854	10855	NS	1	0.0	55.157	2.823	0.0	47.185	3.988	0.0	47.496	3.324	0.0	41.84	4.116	0.0	53.755	2.994	0.0	46.348	3.828	0.0	44.988	3.367	0.0	45.115	3.768
90	10854	10855	NS	1	0.0	55.157	2.833	0.0	47.185	3.988	0.0	46.75	3.345	0.0	41.764	4.13	0.0	53.755	2.994	0.0	46.348	3.828	0.0	44.244	3.324	0.0	41.997	3.754
91	10854	10855	NS	1	0.0	45.771	1.008	0.0	46.659	1.339	0.0	42.968	0.965	0.0	39.162	1.336	0.0	46.521	1.011	0.0	48.257	1.33	0.0	40.445	0.998	0.0	37.892	1.246
92	10854	10855	SN	1	0.0	44.917	3.053	0.0	51.611	4.367	0.0	46.839	2.707	0.0	46.523	4.262	0.0	45.531	3.144	0.0	51.661	3.95	0.0	45.299	2.493	0.0	45.509	3.473
93	10855	10856	NS	1	0.0	45.884	3.584	0.0	46.755	4.171	0.0	41.747	3.041	0.0	40.525	4.286	0.0	47.276	3.486	0.0	48.755	3.673	0.0	40.701	2.789	0.0	37.662	3.484
94	10855	10856	NS	1	0.0	44.612	0.933	0.0	46.32	1.239	0.0	37.719	0.883	0.0	40.531	1.394	0.0	43.163	0.927	0.0	46.412	1.038	0.0	37.656	0.737	0.0	38.648	1.018
95	10855	10856	SN	1	0.0	43.828	1.103	0.0	49.623	1.445	0.0	38.345	1.215	0.0	44.243	1.886	0.0	41.947	1.076	0.0	49.687	1.289	0.0	38.091	1.131	0.0	42.285	1.611
96	10855	10856	SN	1	0.0	52.397	3.634	0.0	47.191	4.769	0.0	43.67	3.781	0.0	45.589	5.424	0.0	52.101	3.614	0.0	47.695	4.486	0.0	43.759	3.66	0.0	42.44	4.496
97	10855	10856	NS	1	0.0	44.612	1.001	0.0	46.32	1.334	0.0	37.719	0.94	0.0	40.531	1.489	0.0	43.163	0.994	0.0	46.412	1.115	0.0	37.656	0.789	0.0	38.648	1.095
98	10855	10856	NS	1	0.0	45.884	3.336	0.0	45.07	3.866	0.0	41.747	2.832	0.0	38.536	3.994	0.0	47.276	3.246	0.0	46.252	3.404	0.0	40.701	2.619	0.0	37.662	3.263
99	10855	10856	NS	1	0.0	45.884	3.336	0.0	45.07	3.866	0.0	41.747	2.832	0.0	38.536	3.994	0.0	47.276	3.246	0.0	46.252	3.404	0.0	40.701	2.619	0.0	37.662	3.263
100	10855	10856	SN	1	0.0	52.397	3.634	0.0	47.191	4.769	0.0	43.67	3.781	0.0	45.589	5.424	0.0	52.101	3.614	0.0	47.695	4.486	0.0	43.759	3.66	0.0	42.44	4.496
101	10855	10856	NS	1	0.0	44.612	0.933	0.0	46.32	1.239	0.0	37.719	0.883	0.0	40.531	1.394	0.0	43.163	0.927	0.0	46.412	1.038	0.0	37.656	0.737	0.0	38.648	1.018
102	10855	10856	SN	1	0.0	43.828	1.103	0.0	49.623	1.445	0.0	38.345	1.215	0.0	44.243	1.886	0.0	41.947	1.076	0.0	49.687	1.289	0.0	38.091	1.131	0.0	42.285	1.611
103	10856	10857	NS	1	0.0	46.815	2.037	0.0	48.531	2.333	0.0	43.194	1.897	0.0	43.249	2.499	0.0	44.993	2.009	0.0	47.16	2.166	0.0	44.003	1.824	0.0	47.005	2.203

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	10856	10857	NS	1	0.0	50.038	6.562	0.0	50.254	7.491	0.0	46.512	5.709	0.0	46.269	8.002	0.0	48.914	6.491	0.0	48.279	7.12	0.0	45.605	5.631	0.0	44.521	7.243
105	10856	10857	NS	1	0.0	50.038	6.562	0.0	50.254	7.481	0.0	46.512	5.716	0.0	45.793	7.995	0.0	48.914	6.501	0.0	48.279	7.11	0.0	45.605	5.631	0.0	44.521	7.236
106	10856	10857	SN	1	0.0	37.736	1.007	0.0	49.803	1.33	0.0	38.926	1.184	0.0	39.291	1.749	0.0	37.573	0.997	0.0	50.551	1.207	0.0	36.644	1.128	0.0	37.204	1.563
107	10856	10857	SN	1	0.0	47.007	3.745	0.0	44.708	4.49	0.0	38.039	3.685	0.0	48.506	4.635	0.0	45.555	3.735	0.0	44.103	4.107	0.0	38.798	3.572	0.0	49.242	4.214
108	10856	10857	NS	1	0.0	46.815	2.286	0.0	48.531	2.646	0.0	43.194	2.167	0.0	42.77	2.834	0.0	44.993	2.273	0.0	47.16	2.462	0.0	44.003	2.067	0.0	47.005	2.489
109	10856	10857	SN	1	0.0	42.439	3.775	0.0	44.708	4.52	0.0	39.402	3.65	0.0	48.336	4.706	0.0	42.434	3.816	0.0	44.103	4.076	0.0	41.414	3.508	0.0	49.072	4.207
110	10856	10857	NS	1	0.0	50.038	7.471	0.0	50.254	8.519	0.0	46.512	6.378	0.0	45.793	9.055	0.0	48.914	7.424	0.0	48.279	8.117	0.0	45.605	6.321	0.0	44.521	8.263
111	10856	10857	SN	1	0.0	46.362	3.72	0.0	44.708	4.711	0.0	44.541	3.797	0.0	48.336	5.017	0.0	48.147	3.807	0.0	44.103	4.347	0.0	44.398	3.627	0.0	49.072	4.542
112	10856	10857	NS	1	0.0	46.815	2.03	0.0	48.531	2.335	0.0	43.194	1.9	0.0	42.77	2.501	0.0	44.993	2.005	0.0	47.16	2.166	0.0	44.003	1.817	0.0	47.005	2.203
113	10856	10857	SN	1	0.0	41.682	0.95	0.0	49.803	1.255	0.0	38.926	1.107	0.0	42.213	1.624	0.0	42.236	0.964	0.0	50.551	1.115	0.0	36.644	1.031	0.0	38.411	1.445
114	10856	10857	SN	1	0.0	42.884	0.953	0.0	42.371	1.269	0.0	38.752	1.087	0.0	39.814	1.653	0.0	43.438	0.966	0.0	45.94	1.117	0.0	39.269	1.038	0.0	36.949	1.445
115	10857	10858	SN	1	0.0	50.305	3.816	0.0	51.725	4.469	0.0	49.571	3.217	0.0	45.76	4.0	0.0	50.454	3.756	0.0	50.731	4.268	0.0	48.985	3.253	0.0	45.598	3.779
116	10857	10858	NS	1	0.0	55.961	11.028	0.0	56.071	12.392	0.0	48.144	8.357	0.0	45.377	10.64	0.0	56.933	11.038	0.0	53.96	12.031	0.0	47.21	8.222	0.0	47.205	10.228
117	10857	10858	SN	1	0.0	43.223	0.867	0.0	42.252	1.238	0.0	35.14	1.024	0.0	38.613	1.327	0.0	44.985	0.914	0.0	43.738	1.124	0.0	34.518	0.916	0.0	37.741	1.176
118	10857	10858	NS	1	0.0	53.548	2.957	0.0	57.061	3.709	0.0	45.124	2.362	0.0	49.281	3.218	0.0	51.983	2.918	0.0	54.078	3.572	0.0	45.385	2.323	0.0	50.554	2.957
119	10857	10858	SN	1	0.0	50.305	3.96	0.0	51.725	4.534	0.0	48.881	3.346	0.0	45.76	4.112	0.0	50.454	3.918	0.0	50.731	4.323	0.0	48.985	3.406	0.0	45.598	3.835
120	10858	10859	SN	1	0.0	45.414	1.665	0.0	54.095	2.768	0.0	44.49	1.805	0.0	45.177	3.118	0.0	44.726	1.665	0.0	50.228	2.359	0.0	44.38	1.626	0.0	43.586	2.425
121	10858	10859	SN	1	0.0	39.305	0.419	0.0	37.9	0.814	0.0	36.819	0.52	0.0	43.514	0.978	0.0	39.473	0.408	0.0	38.725	0.652	0.0	34.829	0.474	0.0	41.299	0.66
122	10858	10859	SN	1	0.0	45.414	1.837	0.0	54.095	2.763	0.0	44.49	1.842	0.0	45.177	3.163	0.0	44.726	1.847	0.0	50.228	2.35	0.0	44.38	1.658	0.0	43.586	2.501
123	10859	10860	NS	1	0.0	43.683	5.101	0.0	44.368	6.407	0.0	46.948	5.122	0.0	49.758	6.349	0.0	43.595	5.081	0.0	42.283	6.668	0.0	45.794	5.307	0.0	51.97	6.328
124	10859	10860	SN	1	0.0	38.126	0.783	0.0	48.424	1.163	0.0	41.699	1.008	0.0	40.952	1.536	0.0	36.865	0.781	0.0	46.451	1.071	0.0	41.306	0.922	0.0	37.921	1.332
125	10859	10860	SN	1	0.0	43.311	3.471	0.0	41.393	4.065	0.0	45.253	2.8	0.0	46.017	4.262	0.0	43.424	3.512	0.0	40.884	3.739	0.0	46.357	2.75	0.0	41.13	3.779
126	10859	10860	SN	1	0.0	43.308	3.471	0.0	41.317	4.055	0.0	45.253	2.786	0.0	46.223	4.276	0.0	43.421	3.512	0.0	40.806	3.749	0.0	46.357	2.729	0.0	41.083	3.787
127	10859	10860	NS	1	0.0	51.447	5.07	0.0	49.213	6.75	0.0	46.891	4.969	0.0	49.758	6.288	0.0	52.97	5.221	0.0	47.595	6.891	0.0	45.607	5.196	0.0	51.97	6.437
128	10860	10861	SN	1	0.0	39.5	4.175	0.0	45.117	4.557	0.0	38.533	3.653	0.0	43.167	4.95	0.0	40.631	4.165	0.0	43.422	4.106	0.0	38.305	3.646	0.0	42.097	4.471
129	10860	10861	SN	1	0.0	37.635	0.943	0.0	38.794	1.269	0.0	37.639	1.165	0.0	38.479	1.593	0.0	37.502	0.937	0.0	39.568	1.095	0.0	39.693	1.166	0.0	36.619	1.364
130	10861	10862	SN	1	0.0	45.787	3.214	0.0	44.114	3.57	0.0	38.007	3.055	0.0	47.165	3.792	0.0	45.84	3.194	0.0	43.938	3.328	0.0	37.413	2.999	0.0	45.022	3.336
131	10861	10862	NS	1	0.0	47.587	3.115	0.0	50.686	3.807	0.0	45.737	2.655	0.0	53.676	3.655	0.0	48.678	3.155	0.0	52.807	3.707	0.0	47.182	2.655	0.0	51.389	3.222
132	10861	10862	SN	1	0.0	46.509	3.272	0.0	38.851	3.588	0.0	39.484	3.083	0.0	47.165	3.843	0.0	46.953	3.21	0.0	39.062	3.381	0.0	39.411	3.061	0.0	45.022	3.396
133	10862	10863	NS	1	0.0	50.698	4.284	0.0	50.853	5.011	0.0	43.161	3.809	0.0	47.318	4.61	0.0	51.8	4.354	0.0	53.697	4.579	0.0	43.196	3.567	0.0	42.951	3.958
134	10862	10863	SN	1	0.0	43.995	5.445	0.0	46.565	6.529	0.0	40.688	4.192	0.0	41.269	5.795	0.0	42.699	5.517	0.0	46.579	6.189	0.0	39.528	4.061	0.0	42.837	5.482
135	10862	10863	SN	1	0.0	43.415	5.393	0.0	46.565	6.62	0.0	43.749	4.131	0.0	41.269	5.697	0.0	42.835	5.513	0.0	46.579	6.266	0.0	43.95	4.053	0.0	42.837	5.39
136	10863	10864	SN	1	0.0	50.602	8.606	0.0	50.674	11.458	0.0	47.493	6.833	0.0	45.722	8.739	0.0	51.967	8.689	0.0	51.951	10.97	0.0	45.932	6.972	0.0	44.882	8.57
137	10863	10864	SN	1	0.0	50.602	8.537	0.0	56.323	11.685	0.0	48.97	6.795	0.0	45.722	8.913	0.0	51.967	8.677	0.0	52.443	11.282	0.0	49.949	6.958	0.0	44.882	8.806
138	10864	10865	SN	1	0.0	48.731	2.532	0.0	59.061	3.037	0.0	42.586	1.978	0.0	44.903	2.277	0.0	50.108	2.556	0.0	57.043	2.79	0.0	44.118	1.917	0.0	43.98	2.063
139	10864	10865	NS	1	0.0	45.033	3.569	0.0	49.201	5.262	0.0	49.012	3.497	0.0	43.571	5.136	0.0	46.291	3.569	0.0	49.218	4.88	0.0	48.721	3.569	0.0	42.793	4.604

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	10864	10865	NS	1	0.0	45.739	3.569	0.0	49.201	5.262	0.0	49.012	3.505	0.0	43.571	5.136	0.0	46.94	3.569	0.0	49.218	4.88	0.0	48.721	3.569	0.0	42.793	4.604
141	10864	10865	SN	1	0.0	51.753	8.268	0.0	58.376	9.245	0.0	45.606	6.986	0.0	49.291	8.138	0.0	52.185	8.268	0.0	56.897	8.825	0.0	47.988	6.896	0.0	47.454	7.521
142	10865	10866	NS	1	0.0	50.697	4.002	0.0	52.655	5.183	0.0	51.708	4.193	0.0	44.77	5.373	0.0	52.85	4.022	0.0	50.491	4.761	0.0	53.163	4.093	0.0	42.867	4.699
143	10866	10867	SN	1	0.0	47.166	7.459	0.0	54.451	8.076	0.0	42.276	5.471	0.0	47.202	6.707	0.0	47.907	7.81	0.0	56.586	8.59	0.0	44.136	5.995	0.0	46.917	7.341

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
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	10842	10843	SN	1	0.0	32.13	12.613	0.0	276.111	11.755	0.0	133.529	9.837	0.0	15.905	11.49	0.0	1.408	0.0	0.0	1.783	0.0	0.0	1.83	0.0	0.0	2.136	0.0
2	10842	10843	SN	1	0.0	23.29	5.857	0.0	125.684	7.25	0.0	127.43	2.82	0.0	14.328	3.672	0.0	1.402	0.0	0.0	1.776	0.0	0.0	1.828	0.0	0.0	2.131	0.0
3	10842	10843	SN	1	0.0	32.13	12.415	0.0	276.117	12.518	0.0	133.529	9.776	0.0	74.441	12.583	0.0	1.408	0.0	0.0	1.786	0.0	0.0	1.83	0.0	0.0	2.137	0.0
4	10842	10843	SN	1	0.0	23.29	5.939	0.0	125.695	7.499	0.0	127.43	2.819	0.0	76.306	3.951	0.0	1.402	0.0	0.0	1.783	0.0	0.0	1.828	0.0	0.0	2.138	0.0
5	10843	10844	NS	1	0.0	218.857	5.727	0.0	24.542	7.356	0.0	249.829	3.088	0.0	50.815	3.643	0.0	1.444	0.0	0.0	1.814	0.0	0.0	1.893	0.0	0.0	2.175	0.0
6	10843	10844	SN	1	0.0	23.268	5.942	0.0	25.529	7.498	0.0	135.007	2.779	0.0	71.673	3.899	0.0	1.401	0.0	0.0	1.782	0.0	0.0	1.833	0.0	0.0	2.138	0.0
7	10843	10844	NS	1	0.0	148.742	9.515	0.0	37.033	14.415	0.0	214.547	10.627	0.0	71.364	12.356	0.0	1.413	0.0	0.0	1.817	0.0	0.0	1.886	0.0	0.0	2.176	0.0
8	10843	10844	SN	1	0.0	23.268	5.919	0.0	25.529	7.418	0.0	135.007	2.775	0.0	15.723	3.778	0.0	1.401	0.0	0.0	1.78	0.0	0.0	1.833	0.0	0.0	2.135	0.0
9	10843	10844	SN	1	0.0	32.208	12.505	0.0	24.586	12.123	0.0	136.436	9.864	0.0	21.564	12.204	0.0	1.411	0.0	0.0	1.783	0.0	0.0	1.818	0.0	0.0	2.137	0.0
10	10843	10844	SN	1	0.0	32.208	12.431	0.0	24.586	12.393	0.0	136.436	9.789	0.0	76.024	12.577	0.0	1.411	0.0	0.0	1.783	0.0	0.0	1.818	0.0	0.0	2.137	0.0
11	10843	10844	SN	1	0.0	23.268	5.942	0.0	25.529	7.498	0.0	135.007	2.777	0.0	71.673	3.906	0.0	1.401	0.0	0.0	1.782	0.0	0.0	1.833	0.0	0.0	2.138	0.0
12	10843	10844	SN	1	0.0	32.208	12.431	0.0	24.586	12.393	0.0	136.436	9.789	0.0	76.024	12.57	0.0	1.411	0.0	0.0	1.783	0.0	0.0	1.818	0.0	0.0	2.137	0.0
13	10844	10845	NS	1	0.0	236.558	5.664	0.0	24.52	7.256	0.0	354.226	3.108	0.0	68.458	3.624	0.0	1.433	0.0	0.0	1.814	0.0	0.0	1.893	0.0	0.0	2.174	0.0
14	10844	10845	SN	1	0.0	23.273	5.957	0.0	25.518	7.53	0.0	132.112	2.736	0.0	69.842	3.837	0.0	1.402	0.0	0.0	1.782	0.0	0.0	1.832	0.0	0.0	2.139	0.0
15	10844	10845	NS	1	0.0	211.393	9.581	0.0	32.803	14.413	0.0	168.701	10.511	0.0	67.818	12.313	0.0	1.415	0.0	0.0	1.815	0.0	0.0	1.884	0.0	0.0	2.173	0.0
16	10844	10845	NS	1	0.0	237.771	9.475	0.0	36.691	14.395	0.0	355.169	10.549	0.0	73.598	12.335	0.0	1.424	0.0	0.0	1.817	0.0	0.0	1.886	0.0	0.0	2.176	0.0
17	10844	10845	SN	1	0.0	23.273	5.941	0.0	25.523	7.472	0.0	132.007	2.745	0.0	137.153	3.773	0.0	1.403	0.0	0.0	1.782	0.0	0.0	1.832	0.0	0.0	2.136	0.0
18	10844	10845	SN	1	0.0	32.279	12.402	0.0	24.586	12.375	0.0	137.588	9.754	0.0	70.559	12.591	0.0	1.405	0.0	0.0	1.785	0.0	0.0	1.821	0.0	0.0	2.138	0.0
19	10844	10845	SN	1	0.0	32.279	12.433	0.0	24.586	12.206	0.0	137.588	9.78	0.0	24.448	12.383	0.0	1.405	0.0	0.0	1.785	0.0	0.0	1.821	0.0	0.0	2.138	0.0
20	10844	10845	SN	1	0.0	32.279	12.443	0.0	24.586	12.205	0.0	137.528	9.766	0.0	44.672	12.369	0.0	1.405	0.0	0.0	1.785	0.0	0.0	1.819	0.0	0.0	2.138	0.0
21	10844	10845	NS	1	0.0	25.518	5.666	0.0	24.514	7.288	0.0	248.214	3.106	0.0	52.426	3.625	0.0	1.437	0.0	0.0	1.814	0.0	0.0	1.893	0.0	0.0	2.175	0.0
22	10844	10845	SN	1	0.0	23.273	5.941	0.0	25.518	7.493	0.0	132.112	2.739	0.0	18.701	3.775	0.0	1.402	0.0	0.0	1.782	0.0	0.0	1.832	0.0	0.0	2.136	0.0
23	10845	10846	SN	1	0.0	32.241	12.483	0.0	73.948	12.226	0.0	152.413	9.874	0.0	211.702	12.358	0.0	1.41	0.0	0.0	1.784	0.0	0.0	1.829	0.0	0.0	2.137	0.0
24	10845	10846	SN	1	0.0	23.268	5.971	0.0	71.51	7.537	0.0	137.461	2.916	0.0	68.405	4.096	0.0	1.402	0.0	0.0	1.783	0.0	0.0	1.838	0.0	0.0	2.138	0.0
25	10845	10846	SN	1	0.0	23.268	5.971	0.0	71.51	7.537	0.0	137.461	2.918	0.0	68.405	4.093	0.0	1.402	0.0	0.0	1.783	0.0	0.0	1.838	0.0	0.0	2.138	0.0
26	10845	10846	SN	1	0.0	32.241	12.431	0.0	73.948	12.434	0.0	152.413	9.858	0.0	211.702	12.642	0.0	1.41	0.0	0.0	1.784	0.0	0.0	1.829	0.0	0.0	2.138	0.0
27	10845	10846	SN	1	0.0	32.241	12.431	0.0	73.948	12.434	0.0	152.413	9.858	0.0	211.702	12.642	0.0	1.41	0.0	0.0	1.784	0.0	0.0	1.829	0.0	0.0	2.138	0.0
28	10845	10846	NS	1	0.0	25.518	5.615	0.0	24.531	7.261	0.0	257.995	3.122	0.0	53.909	3.592	0.0	1.434	0.0	0.0	1.814	0.0	0.0	1.893	0.0	0.0	2.174	0.0
29	10845	10846	SN	1	0.0	23.268	5.956	0.0	71.51	7.48	0.0	137.461	2.922	0.0	68.405	3.984	0.0	1.402	0.0	0.0	1.782	0.0	0.0	1.834	0.0	0.0	2.136	0.0
30	10845	10846	NS	1	0.0	23.257	9.505	0.0	32.974	14.363	0.0	354.86	10.527	0.0	75.5	12.3	0.0	1.424	0.0	0.0	1.817	0.0	0.0	1.885	0.0	0.0	2.175	0.0
31	10846	10847	SN	1	0.0	23.273	6.022	0.0	240.898	7.537	0.0	158.766	2.879	0.0	56.187	4.127	0.0	1.403	0.0	0.0	1.783	0.0	0.0	1.839	0.0	0.0	2.137	0.0

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

Normal
Alarming
Deviations
High Errors

32	10846	10847	NS	1	0.0	241.665	9.628	0.0	32.842	14.442	0.0	355.097	10.449	0.0	69.108	12.186	0.0	1.414	0.0	0.0	1.814	0.0	0.0	1.883	0.0	0.0	2.171	0.0
33	10846	10847	SN	1	0.0	32.169	12.408	0.0	85.623	12.414	0.0	167.264	9.87	0.0	77.353	12.691	0.0	1.41	0.0	0.0	1.784	0.0	0.0	1.824	0.0	0.0	2.138	0.0
34	10846	10847	NS	1	0.0	241.665	9.648	0.0	32.836	14.442	0.0	355.103	10.442	0.0	69.103	12.179	0.0	1.414	0.0	0.0	1.813	0.0	0.0	1.883	0.0	0.0	2.171	0.0
35	10846	10847	NS	1	0.0	192.832	5.587	0.0	24.52	7.231	0.0	355.064	3.122	0.0	43.927	3.565	0.0	1.442	0.0	0.0	1.813	0.0	0.0	1.893	0.0	0.0	2.173	0.0
36	10846	10847	NS	1	0.0	192.832	5.576	0.0	24.525	7.238	0.0	354.59	3.12	0.0	43.927	3.569	0.0	1.442	0.0	0.0	1.813	0.0	0.0	1.893	0.0	0.0	2.173	0.0
37	10847	10848	SN	1	0.0	23.279	6.022	0.0	115.939	7.514	0.0	144.763	2.863	0.0	62.915	3.987	0.0	1.402	0.0	0.0	1.783	0.0	0.0	1.837	0.0	0.0	2.136	0.0
38	10847	10848	NS	1	0.0	121.631	9.577	0.0	32.858	14.445	0.0	327.864	10.5	0.0	83.221	12.276	0.0	1.422	0.0	0.0	1.817	0.0	0.0	1.884	0.0	0.0	2.173	0.0
39	10847	10848	NS	1	0.0	121.631	5.588	0.0	24.52	7.229	0.0	321.334	3.121	0.0	119.008	3.596	0.0	1.446	0.0	0.0	1.813	0.0	0.0	1.891	0.0	0.0	2.174	0.0
40	10847	10848	SN	1	0.0	32.175	12.388	0.0	24.586	12.416	0.0	169.807	9.933	0.0	80.442	12.612	0.0	1.407	0.0	0.0	1.784	0.0	0.0	1.843	0.0	0.0	2.138	0.0
41	10848	10849	SN	1	0.0	32.197	12.457	0.0	24.586	12.461	0.0	128.886	9.926	0.0	159.089	12.669	0.0	1.409	0.0	0.0	1.784	0.0	0.0	1.836	0.0	0.0	2.137	0.0
42	10848	10849	SN	1	0.0	23.279	5.994	0.0	25.518	7.472	0.0	137.158	2.877	0.0	156.177	3.908	0.0	1.404	0.0	0.0	1.782	0.0	0.0	1.83	0.0	0.0	2.136	0.0
43	10848	10849	SN	1	0.0	23.279	6.006	0.0	25.518	7.526	0.0	137.158	2.882	0.0	156.177	4.002	0.0	1.404	0.0	0.0	1.783	0.0	0.0	1.83	0.0	0.0	2.137	0.0
44	10848	10849	NS	1	0.0	25.868	5.57	0.0	24.525	7.241	0.0	328.394	3.106	0.0	62.011	3.554	0.0	1.437	0.0	0.0	1.813	0.0	0.0	1.893	0.0	0.0	2.173	0.0
45	10848	10849	SN	1	0.0	32.197	12.531	0.0	24.586	12.202	0.0	128.886	9.969	0.0	159.089	12.361	0.0	1.409	0.0	0.0	1.783	0.0	0.0	1.836	0.0	0.0	2.137	0.0
46	10848	10849	NS	1	0.0	23.262	9.536	0.0	32.869	14.465	0.0	333.407	10.528	0.0	87.981	12.198	0.0	1.422	0.0	0.0	1.818	0.0	0.0	1.883	0.0	0.0	2.174	0.0
47	10849	10850	SN	1	0.0	23.262	5.979	0.0	67.821	7.499	0.0	121.142	2.86	0.0	249.755	3.969	0.0	1.404	0.0	0.0	1.784	0.0	0.0	1.838	0.0	0.0	2.137	0.0
48	10849	10850	NS	1	0.0	258.099	5.581	0.0	24.531	7.243	0.0	353.354	3.121	0.0	49.238	3.564	0.0	1.439	0.0	0.0	1.813	0.0	0.0	1.892	0.0	0.0	2.173	0.0
49	10849	10850	NS	1	0.0	211.404	9.556	0.0	32.891	14.477	0.0	357.618	10.535	0.0	74.155	12.246	0.0	1.424	0.0	0.0	1.817	0.0	0.0	1.883	0.0	0.0	2.174	0.0
50	10849	10850	NS	1	0.0	270.585	9.577	0.0	32.891	14.465	0.0	357.623	10.528	0.0	74.144	12.275	0.0	1.423	0.0	0.0	1.817	0.0	0.0	1.882	0.0	0.0	2.174	0.0
51	10849	10850	SN	1	0.0	23.262	5.932	0.0	67.821	7.302	0.0	121.142	2.841	0.0	249.755	3.74	0.0	1.404	0.0	0.0	1.778	0.0	0.0	1.832	0.0	0.0	2.133	0.0
52	10849	10850	NS	1	0.0	191.666	5.582	0.0	24.525	7.234	0.0	353.354	3.115	0.0	49.243	3.561	0.0	1.42	0.0	0.0	1.813	0.0	0.0	1.893	0.0	0.0	2.173	0.0
53	10849	10850	SN	1	0.0	32.092	12.684	0.0	55.765	11.902	0.0	131.29	9.932	0.0	269.714	11.834	0.0	1.408	0.0	0.0	1.784	0.0	0.0	1.833	0.0	0.0	2.137	0.0
54	10849	10850	SN	1	0.0	32.092	12.487	0.0	55.765	12.481	0.0	131.29	9.889	0.0	269.714	12.62	0.0	1.408	0.0	0.0	1.784	0.0	0.0	1.833	0.0	0.0	2.14	0.0
55	10850	10851	NS	1	0.0	211.911	9.515	0.0	32.93	14.393	0.0	276.624	10.478	0.0	63.461	12.216	0.0	1.425	0.0	0.0	1.815	0.0	0.0	1.884	0.0	0.0	2.175	0.0
56	10850	10851	SN	1	0.0	23.268	5.989	0.0	25.523	7.514	0.0	131.643	2.721	0.0	70.349	3.906	0.0	1.403	0.0	0.0	1.782	0.0	0.0	1.838	0.0	0.0	2.138	0.0
57	10850	10851	SN	1	0.0	32.208	12.513	0.0	24.586	12.457	0.0	137.246	9.745	0.0	70.636	12.556	0.0	1.409	0.0	0.0	1.786	0.0	0.0	1.825	0.0	0.0	2.138	0.0
58	10850	10851	NS	1	0.0	150.132	9.495	0.0	32.93	14.403	0.0	126.335	10.478	0.0	63.461	12.202	0.0	1.426	0.0	0.0	1.816	0.0	0.0	1.885	0.0	0.0	2.176	0.0
59	10850	10851	SN	1	0.0	23.268	5.879	0.0	25.523	7.176	0.0	131.643	2.713	0.0	14.333	3.606	0.0	1.403	0.0	0.0	1.778	0.0	0.0	1.832	0.0	0.0	2.133	0.0
60	10850	10851	SN	1	0.0	32.208	12.739	0.0	22.998	11.572	0.0	137.246	9.746	0.0	15.635	11.328	0.0	1.409	0.0	0.0	1.784	0.0	0.0	1.825	0.0	0.0	2.138	0.0
61	10850	10851	SN	1	0.0	32.202	12.521	0.0	77.522	12.477	0.0	137.208	9.745	0.0	70.636	12.592	0.0	1.408	0.0	0.0	1.786	0.0	0.0	1.824	0.0	0.0	2.138	0.0
62	10850	10851	NS	1	0.0	193.259	5.624	0.0	24.531	7.281	0.0	314.59	3.093	0.0	35.053	3.571	0.0	1.445	0.0	0.0	1.813	0.0	0.0	1.892	0.0	0.0	2.174	0.0
63	10850	10851	NS	1	0.0	78.851	5.624	0.0	24.531	7.279	0.0	314.617	3.09	0.0	35.053	3.562	0.0	1.446	0.0	0.0	1.813	0.0	0.0	1.892	0.0	0.0	2.174	0.0
64	10850	10851	SN	1	0.0	23.268	5.995	0.0	67.065	7.503	0.0	131.615	2.719	0.0	139.918	3.904	0.0	1.402	0.0	0.0	1.782	0.0	0.0	1.838	0.0	0.0	2.138	0.0
65	10851	10852	SN	1	0.0	32.252	12.564	0.0	24.58	12.45	0.0	142.044	9.815	0.0	75.522	12.677	0.0	1.409	0.0	0.0	1.786	0.0	0.0	1.827	0.0	0.0	2.138	0.0
66	10851	10852	NS	1	0.0	150.182	9.535	0.0	32.958	14.392	0.0	354.899	10.47	0.0	73.046	12.208	0.0	1.425	0.0	0.0	1.815	0.0	0.0	1.885	0.0	0.0	2.175	0.0
67	10851	10852	SN	1	0.0	23.273	5.991	0.0	25.529	7.496	0.0	134.196	2.848	0.0	68.502	4.018	0.0	1.403	0.0	0.0	1.781	0.0	0.0	1.838	0.0	0.0	2.138	0.0
68	10851	10852	NS	1	0.0	122.866	5.561	0.0	24.514	7.259	0.0	354.055	3.108	0.0	63.66	3.557	0.0	1.44	0.0	0.0	1.813	0.0	0.0	1.892	0.0	0.0	2.173	0.0

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

Normal
Deviations
Alarming
High Errors

69	10852	10853	NS	1	0.0	23.218	9.542	0.0	32.831	14.383	0.0	355.13	10.418	0.0	60.406	12.101	0.0	1.414	0.0	0.0	1.812	0.0	0.0	1.882	0.0	0.0	2.173	0.0
70	10852	10853	SN	1	0.0	32.092	12.538	0.0	40.202	12.421	0.0	138.283	9.877	0.0	77.326	12.548	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.82	0.0	0.0	2.142	0.0
71	10852	10853	NS	1	0.0	25.529	5.534	0.0	24.525	7.257	0.0	356.305	3.109	0.0	23.169	3.468	0.0	1.443	0.0	0.0	1.813	0.0	0.0	1.891	0.0	0.0	2.173	0.0
72	10852	10853	SN	1	0.0	23.273	5.997	0.0	74.601	7.513	0.0	124.479	2.844	0.0	52.244	4.066	0.0	1.403	0.0	0.0	1.782	0.0	0.0	1.837	0.0	0.0	2.136	0.0
73	10853	10854	SN	1	0.0	23.268	6.04	0.0	66.133	7.528	0.0	114.695	2.837	0.0	63.423	4.021	0.0	1.403	0.0	0.0	1.783	0.0	0.0	1.834	0.0	0.0	2.137	0.0
74	10853	10854	NS	1	0.0	219.464	5.548	0.0	24.525	7.244	0.0	300.234	3.084	0.0	45.146	3.524	0.0	1.445	0.0	0.0	1.812	0.0	0.0	1.892	0.0	0.0	2.173	0.0
75	10853	10854	NS	1	0.0	23.224	9.556	0.0	32.853	14.455	0.0	354.921	10.414	0.0	68.618	12.209	0.0	1.422	0.0	0.0	1.817	0.0	0.0	1.883	0.0	0.0	2.172	0.0
76	10853	10854	SN	1	0.0	23.268	6.038	0.0	187.8	7.537	0.0	114.734	2.839	0.0	63.395	4.026	0.0	1.403	0.0	0.0	1.783	0.0	0.0	1.834	0.0	0.0	2.137	0.0
77	10853	10854	NS	1	0.0	23.224	9.556	0.0	32.853	14.455	0.0	354.921	10.414	0.0	68.618	12.209	0.0	1.422	0.0	0.0	1.817	0.0	0.0	1.883	0.0	0.0	2.172	0.0
78	10853	10854	NS	1	0.0	219.464	5.548	0.0	24.525	7.244	0.0	300.234	3.084	0.0	45.146	3.524	0.0	1.445	0.0	0.0	1.812	0.0	0.0	1.892	0.0	0.0	2.173	0.0
79	10853	10854	NS	1	0.0	219.464	5.587	0.0	24.525	7.255	0.0	300.234	3.105	0.0	14.46	3.496	0.0	1.445	0.0	0.0	1.812	0.0	0.0	1.892	0.0	0.0	2.173	0.0
80	10853	10854	SN	1	0.0	32.186	12.538	0.0	187.816	12.404	0.0	133.513	9.752	0.0	80.144	12.314	0.0	1.412	0.0	0.0	1.785	0.0	0.0	1.819	0.0	0.0	2.139	0.0
81	10853	10854	SN	1	0.0	32.186	12.518	0.0	66.15	12.404	0.0	133.48	9.773	0.0	80.166	12.321	0.0	1.412	0.0	0.0	1.785	0.0	0.0	1.819	0.0	0.0	2.139	0.0
82	10853	10854	NS	1	0.0	23.224	9.514	0.0	31.066	14.346	0.0	354.921	10.49	0.0	21.922	12.132	0.0	1.422	0.0	0.0	1.817	0.0	0.0	1.883	0.0	0.0	2.172	0.0
83	10854	10855	SN	1	0.0	23.273	5.95	0.0	25.518	7.44	0.0	125.577	2.865	0.0	75.66	4.02	0.0	1.404	0.0	0.0	1.784	0.0	0.0	1.832	0.0	0.0	2.139	0.0
84	10854	10855	NS	1	0.0	89.054	5.728	0.0	24.525	7.296	0.0	304.304	3.221	0.0	14.069	3.553	0.0	1.438	0.0	0.0	1.813	0.0	0.0	1.893	0.0	0.0	2.174	0.0
85	10854	10855	SN	1	0.0	23.273	5.95	0.0	25.518	7.44	0.0	125.577	2.865	0.0	75.66	4.02	0.0	1.404	0.0	0.0	1.784	0.0	0.0	1.832	0.0	0.0	2.139	0.0
86	10854	10855	SN	1	0.0	32.263	12.345	0.0	24.591	12.247	0.0	130.171	9.549	0.0	66.445	12.113	0.0	1.406	0.0	0.0	1.785	0.0	0.0	1.819	0.0	0.0	2.139	0.0
87	10854	10855	NS	1	0.0	156.16	9.559	0.0	29.753	14.018	0.0	357.441	10.752	0.0	14.295	11.826	0.0	1.421	0.0	0.0	1.817	0.0	0.0	1.881	0.0	0.0	2.173	0.0
88	10854	10855	NS	1	0.0	89.054	5.539	0.0	24.525	7.217	0.0	304.304	3.114	0.0	46.718	3.555	0.0	1.438	0.0	0.0	1.813	0.0	0.0	1.893	0.0	0.0	2.174	0.0
89	10854	10855	NS	1	0.0	156.16	9.567	0.0	32.869	14.456	0.0	357.441	10.392	0.0	70.791	12.192	0.0	1.421	0.0	0.0	1.817	0.0	0.0	1.881	0.0	0.0	2.173	0.0
90	10854	10855	NS	1	0.0	156.16	9.567	0.0	32.869	14.456	0.0	357.441	10.392	0.0	70.802	12.192	0.0	1.421	0.0	0.0	1.817	0.0	0.0	1.881	0.0	0.0	2.173	0.0
91	10854	10855	NS	1	0.0	89.054	5.539	0.0	24.525	7.217	0.0	304.304	3.114	0.0	46.729	3.553	0.0	1.438	0.0	0.0	1.813	0.0	0.0	1.893	0.0	0.0	2.174	0.0
92	10854	10855	SN	1	0.0	32.263	12.345	0.0	24.591	12.247	0.0	130.171	9.549	0.0	66.445	12.113	0.0	1.406	0.0	0.0	1.785	0.0	0.0	1.819	0.0	0.0	2.139	0.0
93	10855	10856	NS	1	0.0	194.798	9.656	0.0	29.753	13.759	0.0	355.522	11.262	0.0	14.3	11.85	0.0	1.422	0.0	0.0	1.816	0.0	0.0	1.886	0.0	0.0	2.179	0.0
94	10855	10856	NS	1	0.0	192.09	5.557	0.0	24.531	7.263	0.0	346.957	3.123	0.0	49.574	3.562	0.0	1.441	0.0	0.0	1.815	0.0	0.0	1.893	0.0	0.0	2.175	0.0
95	10855	10856	SN	1	0.0	23.262	6.02	0.0	124.074	7.573	0.0	126.619	2.91	0.0	74.943	4.113	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.838	0.0	0.0	2.139	0.0
96	10855	10856	SN	1	0.0	32.186	12.398	0.0	124.085	12.441	0.0	126.619	9.919	0.0	76.752	12.604	0.0	1.417	0.0	0.0	1.783	0.0	0.0	1.833	0.0	0.0	2.137	0.0
97	10855	10856	NS	1	0.0	192.09	5.977	0.0	24.531	7.481	0.0	346.957	3.361	0.0	14.063	3.695	0.0	1.441	0.0	0.0	1.815	0.0	0.0	1.893	0.0	0.0	2.175	0.0
98	10855	10856	NS	1	0.0	194.798	9.566	0.0	33.151	14.411	0.0	355.522	10.46	0.0	67.785	12.215	0.0	1.422	0.0	0.0	1.816	0.0	0.0	1.886	0.0	0.0	2.179	0.0
99	10855	10856	NS	1	0.0	194.798	9.566	0.0	33.151	14.411	0.0	355.522	10.46	0.0	67.785	12.215	0.0	1.422	0.0	0.0	1.816	0.0	0.0	1.886	0.0	0.0	2.179	0.0
100	10855	10856	SN	1	0.0	32.186	12.398	0.0	124.085	12.441	0.0	126.619	9.919	0.0	76.752	12.604	0.0	1.417	0.0	0.0	1.783	0.0	0.0	1.833	0.0	0.0	2.137	0.0
101	10855	10856	NS	1	0.0	192.09	5.557	0.0	24.531	7.263	0.0	346.957	3.123	0.0	49.574	3.562	0.0	1.441	0.0	0.0	1.815	0.0	0.0	1.893	0.0	0.0	2.175	0.0
102	10855	10856	SN	1	0.0	23.262	6.02	0.0	124.074	7.573	0.0	126.619	2.91	0.0	74.943	4.113	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.838	0.0	0.0	2.139	0.0
103	10856	10857	NS	1	0.0	141.904	5.572	0.0	24.514	7.256	0.0	313.928	3.127	0.0	50.418	3.564	0.0	1.436	0.0	0.0	1.814	0.0	0.0	1.893	0.0	0.0	2.173	0.0
104	10856	10857	NS	1	0.0	271.098	9.555	0.0	32.925	14.39	0.0	224.822	10.507	0.0	72.147	12.194	0.0	1.425	0.0	0.0	1.816	0.0	0.0	1.886	0.0	0.0	2.176	0.0
105	10856	10857	NS	1	0.0	23.268	9.545	0.0	35.737	14.39	0.0	224.822	10.507	0.0	72.158	12.194	0.0	1.425	0.0	0.0	1.816	0.0	0.0	1.886	0.0	0.0	2.176	0.0

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

Normal
Deviations
Alarming
High Errors

106	10856	10857	SN	1	0.0	23.268	5.905	0.0	71.428	7.247	0.0	132.967	2.895	0.0	222.084	3.843	0.0	1.404	0.0	0.0	1.779	0.0	0.0	1.833	0.0	0.0	2.134	0.0
107	10856	10857	SN	1	0.0	32.158	12.461	0.0	73.882	12.481	0.0	134.671	9.901	0.0	210.378	12.677	0.0	1.413	0.0	0.0	1.786	0.0	0.0	1.831	0.0	0.0	2.139	0.0
108	10856	10857	NS	1	0.0	25.534	6.342	0.0	24.514	7.708	0.0	313.928	3.564	0.0	27.691	3.906	0.0	1.436	0.0	0.0	1.814	0.0	0.0	1.893	0.0	0.0	2.173	0.0
109	10856	10857	SN	1	0.0	32.158	12.461	0.0	73.882	12.481	0.0	134.671	9.901	0.0	210.378	12.677	0.0	1.413	0.0	0.0	1.786	0.0	0.0	1.831	0.0	0.0	2.139	0.0
110	10856	10857	NS	1	0.0	23.268	9.788	0.0	29.753	13.731	0.0	224.822	11.969	0.0	27.696	12.03	0.0	1.425	0.0	0.0	1.816	0.0	0.0	1.886	0.0	0.0	2.176	0.0
111	10856	10857	SN	1	0.0	32.158	12.712	0.0	73.882	11.655	0.0	134.671	9.945	0.0	210.378	11.498	0.0	1.413	0.0	0.0	1.785	0.0	0.0	1.831	0.0	0.0	2.139	0.0
112	10856	10857	NS	1	0.0	25.534	5.569	0.0	24.514	7.256	0.0	313.928	3.127	0.0	50.435	3.562	0.0	1.436	0.0	0.0	1.814	0.0	0.0	1.893	0.0	0.0	2.173	0.0
113	10856	10857	SN	1	0.0	23.268	6.0	0.0	71.428	7.575	0.0	132.967	2.874	0.0	222.084	4.15	0.0	1.404	0.0	0.0	1.783	0.0	0.0	1.833	0.0	0.0	2.136	0.0
114	10856	10857	SN	1	0.0	23.268	6.0	0.0	71.428	7.575	0.0	132.967	2.88	0.0	222.084	4.146	0.0	1.404	0.0	0.0	1.783	0.0	0.0	1.833	0.0	0.0	2.136	0.0
115	10857	10858	SN	1	0.0	32.191	12.534	0.0	24.58	12.48	0.0	140.616	9.9	0.0	273.434	12.72	0.0	1.412	0.0	0.0	1.786	0.0	0.0	1.835	0.0	0.0	2.139	0.0
116	10857	10858	NS	1	0.0	258.866	9.597	0.0	33.388	14.38	0.0	354.899	10.443	0.0	74.816	12.243	0.0	1.405	0.0	0.0	1.816	0.0	0.0	1.885	0.0	0.0	2.176	0.0
117	10857	10858	SN	1	0.0	23.279	5.967	0.0	25.534	7.345	0.0	134.158	2.874	0.0	170.984	3.883	0.0	1.403	0.0	0.0	1.779	0.0	0.0	1.836	0.0	0.0	2.133	0.0
118	10857	10858	NS	1	0.0	206.617	5.523	0.0	24.52	7.27	0.0	129.749	3.122	0.0	63.417	3.545	0.0	1.445	0.0	0.0	1.813	0.0	0.0	1.891	0.0	0.0	2.172	0.0
119	10857	10858	SN	1	0.0	32.191	12.689	0.0	24.531	11.911	0.0	140.616	9.958	0.0	273.434	11.908	0.0	1.412	0.0	0.0	1.784	0.0	0.0	1.835	0.0	0.0	2.138	0.0
120	10858	10859	SN	1	0.0	32.086	12.506	0.0	68.549	12.153	0.0	138.195	9.848	0.0	173.924	12.37	0.0	1.411	0.0	0.0	1.785	0.0	0.0	1.823	0.0	0.0	2.14	0.0
121	10858	10859	SN	1	0.0	23.306	5.994	0.0	25.518	7.55	0.0	124.667	2.761	0.0	218.827	3.916	0.0	1.404	0.0	0.0	1.782	0.0	0.0	1.837	0.0	0.0	2.136	0.0
122	10858	10859	SN	1	0.0	32.086	12.457	0.0	68.549	12.383	0.0	138.195	9.84	0.0	173.924	12.639	0.0	1.411	0.0	0.0	1.785	0.0	0.0	1.823	0.0	0.0	2.14	0.0
123	10859	10860	NS	1	0.0	199.745	9.578	0.0	32.88	14.35	0.0	197.625	10.293	0.0	77.022	12.144	0.0	1.415	0.0	0.0	1.815	0.0	0.0	1.882	0.0	0.0	2.172	0.0
124	10859	10860	SN	1	0.0	23.268	6.04	0.0	189.341	7.57	0.0	129.619	2.919	0.0	17.918	4.08	0.0	1.404	0.0	0.0	1.782	0.0	0.0	1.835	0.0	0.0	2.137	0.0
125	10859	10860	SN	1	0.0	32.169	12.454	0.0	174.707	12.225	0.0	134.412	9.905	0.0	24.454	12.447	0.0	1.408	0.0	0.0	1.784	0.0	0.0	1.823	0.0	0.0	2.139	0.0
126	10859	10860	SN	1	0.0	32.169	12.434	0.0	174.707	12.215	0.0	134.423	9.913	0.0	24.459	12.44	0.0	1.408	0.0	0.0	1.784	0.0	0.0	1.823	0.0	0.0	2.139	0.0
127	10859	10860	NS	1	0.0	148.814	9.566	0.0	32.908	14.445	0.0	232.386	10.336	0.0	70.162	12.143	0.0	1.421	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.171	0.0
128	10860	10861	SN	1	0.0	32.175	12.453	0.0	47.156	12.122	0.0	113.714	9.95	0.0	78.134	12.302	0.0	1.412	0.0	0.0	1.784	0.0	0.0	1.83	0.0	0.0	2.141	0.0
129	10860	10861	SN	1	0.0	23.284	6.038	0.0	132.942	7.54	0.0	158.595	2.94	0.0	15.712	4.09	0.0	1.404	0.0	0.0	1.783	0.0	0.0	1.839	0.0	0.0	2.137	0.0
130	10861	10862	SN	1	0.0	32.241	12.346	0.0	24.586	12.383	0.0	128.262	9.896	0.0	76.168	12.716	0.0	1.408	0.0	0.0	1.787	0.0	0.0	1.833	0.0	0.0	2.14	0.0
131	10861	10862	NS	1	0.0	23.819	9.586	0.0	32.897	14.405	0.0	356.994	10.229	0.0	73.769	12.127	0.0	1.421	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.17	0.0
132	10861	10862	SN	1	0.0	32.241	12.46	0.0	24.591	12.02	0.0	128.262	9.933	0.0	39.226	12.175	0.0	1.408	0.0	0.0	1.787	0.0	0.0	1.833	0.0	0.0	2.14	0.0
133	10862	10863	NS	1	0.0	24.961	9.525	0.0	32.897	14.369	0.0	336.087	10.231	0.0	86.084	12.171	0.0	1.409	0.0	0.0	1.816	0.0	0.0	1.87	0.0	0.0	2.174	0.0
134	10862	10863	SN	1	0.0	32.141	12.438	0.0	124.416	12.183	0.0	133.601	9.962	0.0	20.643	12.339	0.0	1.411	0.0	0.0	1.788	0.0	0.0	1.825	0.0	0.0	2.14	0.0
135	10862	10863	SN	1	0.0	32.141	12.362	0.0	124.416	12.462	0.0	133.601	9.941	0.0	70.471	12.727	0.0	1.411	0.0	0.0	1.788	0.0	0.0	1.832	0.0	0.0	2.14	0.0
136	10863	10864	SN	1	0.0	32.075	12.491	0.0	24.58	12.081	0.0	142.712	9.991	0.0	258.954	12.173	0.0	1.409	0.0	0.0	1.788	0.0	0.0	1.841	0.0	0.0	2.139	0.0
137	10863	10864	SN	1	0.0	32.075	12.363	0.0	57.772	12.442	0.0	142.712	9.97	0.0	258.954	12.713	0.0	1.409	0.0	0.0	1.788	0.0	0.0	1.841	0.0	0.0	2.14	0.0
138	10864	10865	SN	1	0.0	23.279	5.985	0.0	25.501	7.367	0.0	126.558	2.872	0.0	43.748	3.786	0.0	1.406	0.0	0.0	1.78	0.0	0.0	1.832	0.0	0.0	2.137	0.0
139	10864	10865	NS	1	0.0	211.045	9.579	0.0	32.814	14.3	0.0	354.43	10.214	0.0	66.031	12.174	0.0	1.413	0.0	0.0	1.813	0.0	0.0	1.882	0.0	0.0	2.172	0.0
140	10864	10865	NS	1	0.0	211.045	9.579	0.0	32.814	14.3	0.0	354.43	10.214	0.0	66.031	12.174	0.0	1.413	0.0	0.0	1.813	0.0	0.0	1.882	0.0	0.0	2.172	0.0
141	10864	10865	SN	1	0.0	32.114	12.643	0.0	30.661	11.731	0.0	137.991	9.942	0.0	206.347	11.746	0.0	1.402	0.0	0.0	1.786	0.0	0.0	1.826	0.0	0.0	2.142	0.0
142	10865	10866	NS	1	0.0	23.224	9.566	0.0	32.891	14.355	0.0	355.114	10.272	0.0	69.301	12.095	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.882	0.0	0.0	2.169	0.0

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

Normal
Deviations
Alarming
High Errors

143	10866	10867	SN	1	0.0	32.268	12.559	0.0	124.146	12.402	0.0	131.864	9.864	0.0	189.137	12.651	0.0	1.409	0.0	0.0	1.787	0.0	0.0	1.821	0.0	0.0	2.14	0.0

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

Normal
Alarming
Deviations
High Errors