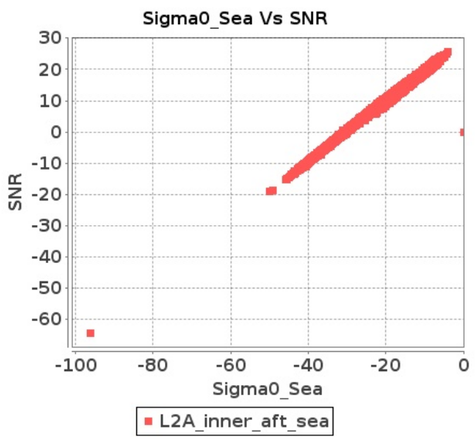
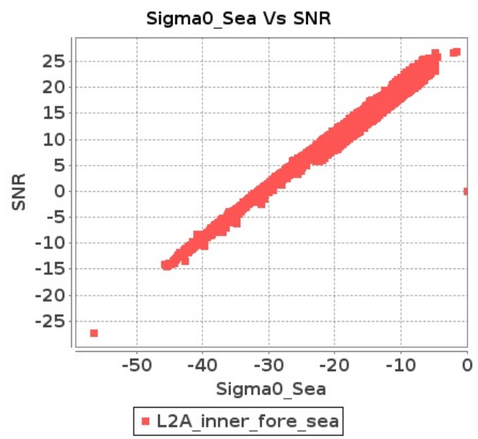
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 27-DEC-2018 To 28-DEC-2018

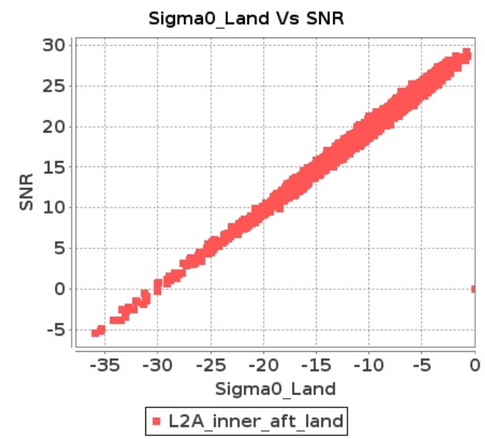
Inner Sea Aft Sigma0VsSNR



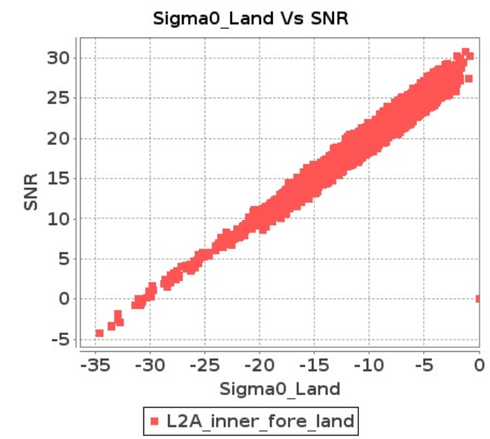
Inner Sea Fore Sigma0VsSNR



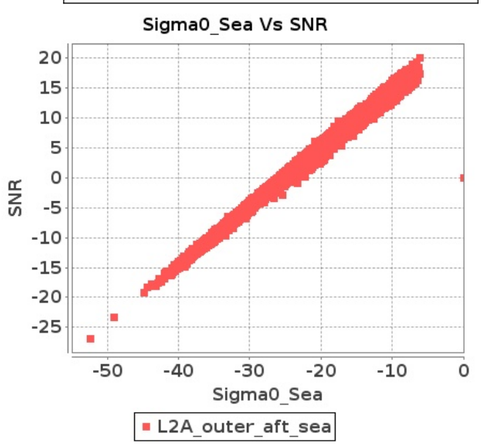
Inner Land Aft Sigma0VsSNR



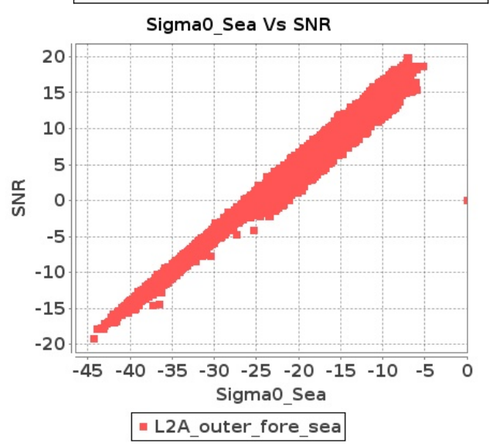
Inner Land Fore Sigma0VsSNR



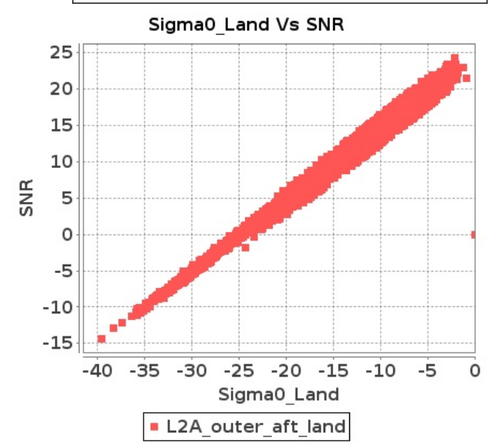
Outer Sea Aft Sigma0VsSNR



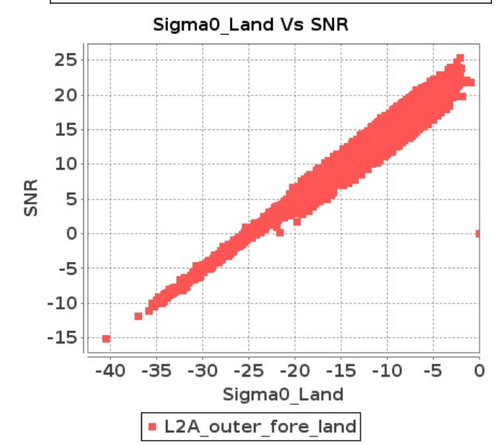
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 27-DEC-2018 To 28-DEC-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	11916	11917	SN	1	0.0	55.568	3.434	0.0	45.032	4.02	0.0	47.262	2.445	0.0	46.34	3.125	0.0	55.847	3.455	0.0	44.916	3.795	0.0	46.676	2.224	0.0	47.935	2.597
2	11916	11917	NS	1	0.0	50.791	4.999	0.0	54.526	5.784	0.0	48.647	4.141	0.0	51.885	5.226	0.0	51.19	5.1	0.0	56.489	5.429	0.0	47.459	3.786	0.0	50.708	4.202
3	11916	11917	SN	1	0.0	45.415	0.736	0.0	46.036	0.961	0.0	46.319	0.646	0.0	42.795	0.85	0.0	46.645	0.736	0.0	46.922	0.879	0.0	48.249	0.609	0.0	38.385	0.677
4	11916	11917	SN	1	0.0	50.759	3.363	0.0	45.326	3.999	0.0	46.048	2.48	0.0	45.527	3.104	0.0	49.841	3.393	0.0	44.883	3.724	0.0	46.048	2.238	0.0	47.744	2.59
5	11916	11917	SN	1	0.0	45.415	0.755	0.0	46.036	0.984	0.0	46.319	0.655	0.0	42.795	0.864	0.0	46.645	0.755	0.0	46.922	0.9	0.0	48.249	0.621	0.0	38.385	0.694
6	11916	11917	SN	1	0.0	50.759	3.447	0.0	45.326	4.093	0.0	46.048	2.529	0.0	45.527	3.17	0.0	49.841	3.479	0.0	44.883	3.811	0.0	46.048	2.288	0.0	47.744	2.644
7	11916	11917	NS	1	0.0	51.88	1.25	0.0	48.327	1.47	0.0	37.886	1.095	0.0	42.439	1.475	0.0	51.493	1.21	0.0	46.451	1.256	0.0	38.657	0.985	0.0	41.256	1.124
8	11916	11917	SN	1	0.0	40.773	0.757	0.0	46.747	0.975	0.0	46.197	0.632	0.0	45.29	0.835	0.0	40.934	0.754	0.0	47.632	0.893	0.0	48.061	0.611	0.0	44.438	0.682
9	11917	11918	NS	1	0.0	45.757	1.244	0.0	46.439	1.775	0.0	40.061	1.366	0.0	40.355	1.908	0.0	46.134	1.165	0.0	44.513	1.576	0.0	41.181	1.336	0.0	39.062	1.581
10	11917	11918	SN	1	0.0	40.593	0.67	0.0	42.679	1.004	0.0	41.961	0.904	0.0	38.499	1.212	0.0	39.895	0.679	0.0	44.113	0.86	0.0	39.238	0.891	0.0	37.677	1.009
11	11917	11918	NS	1	0.0	49.654	4.959	0.0	52.42	6.129	0.0	43.607	4.403	0.0	51.978	5.703	0.0	49.509	4.959	0.0	54.413	5.784	0.0	41.299	4.361	0.0	50.859	5.134
12	11917	11918	SN	1	0.0	40.711	0.674	0.0	41.176	1.002	0.0	39.216	0.911	0.0	38.031	1.207	0.0	39.905	0.681	0.0	42.608	0.853	0.0	37.203	0.902	0.0	38.924	1.01
13	11917	11918	NS	1	0.0	54.812	4.959	0.0	52.268	6.129	0.0	43.607	4.389	0.0	52.064	5.724	0.0	54.975	4.959	0.0	54.263	5.774	0.0	41.298	4.354	0.0	50.946	5.141
14	11917	11918	SN	1	0.0	53.254	2.593	0.817	54.963	3.114	0.0	41.593	2.871	0.0	42.973	3.698	0.0	54.967	2.583	0.767	56.819	2.949	0.0	39.672	2.899	0.0	40.44	3.394
15	11917	11918	SN	1	0.0	53.792	2.583	0.817	54.668	3.135	0.0	45.024	2.892	0.0	44.383	3.676	0.0	55.507	2.552	0.767	56.583	2.97	0.0	44.33	2.907	0.0	41.701	3.387
16	11917	11918	SN	1	0.0	53.254	2.559	0.817	54.963	3.074	0.0	41.593	2.832	0.0	42.973	3.65	0.0	54.967	2.549	0.767	56.819	2.912	0.0	39.672	2.853	0.0	40.44	3.351
17	11917	11918	NS	1	0.0	45.757	1.244	0.0	46.441	1.781	0.0	39.964	1.361	0.0	40.409	1.916	0.0	46.134	1.156	0.0	44.516	1.583	0.0	41.084	1.332	0.0	39.115	1.593
18	11918	11919	SN	1	0.0	37.584	0.851	0.0	43.215	1.248	0.0	33.228	0.981	0.0	41.379	1.505	0.0	36.983	0.821	0.0	41.502	1.213	0.0	33.907	0.952	0.0	37.589	1.392
19	11918	11919	SN	1	0.0	48.364	3.341	0.0	44.405	4.213	0.0	35.459	3.001	0.0	39.354	4.185	0.0	48.237	3.331	0.0	44.066	4.03	0.0	36.667	3.044	0.0	42.489	4.056
20	11918	11919	SN	1	0.0	37.584	0.837	0.0	43.215	1.231	0.0	33.228	0.966	0.0	41.379	1.484	0.0	36.983	0.808	0.0	41.502	1.197	0.0	33.907	0.938	0.0	37.589	1.372
21	11918	11919	NS	1	0.0	42.956	2.049	0.0	45.887	2.769	0.0	38.197	1.906	0.0	41.26	2.601	0.0	42.387	2.101	0.0	47.048	2.651	0.0	37.67	1.949	0.0	38.402	2.59
22	11918	11919	SN	1	0.0	48.364	3.395	0.0	44.405	4.278	0.0	35.459	3.052	0.0	39.354	4.243	0.0	48.237	3.384	0.0	44.066	4.092	0.0	36.667	3.095	0.0	42.489	4.113
23	11919	11920	NS	1	0.0	43.949	1.23	0.0	51.992	1.852	0.0	40.869	1.269	0.0	40.788	1.755	0.0	44.568	1.26	0.0	53.577	1.768	0.0	39.735	1.293	0.0	36.272	1.633
24	11919	11920	SN	1	0.645	43.222	4.063	0.0	49.527	4.6	0.0	45.194	3.421	0.0	39.914	4.477	0.071	44.492	3.991	0.0	51.083	4.437	0.0	44.401	3.457	0.0	38.125	3.871
25	11919	11920	SN	1	0.0	39.308	0.923	0.0	41.737	1.227	0.0	42.097	1.073	0.0	42.855	1.621	0.0	40.371	0.893	0.0	42.212	1.136	0.0	41.77	1.027	0.0	39.313	1.344
26	11919	11920	SN	1	0.0	39.308	0.898	0.0	41.737	1.199	0.0	42.097	1.045	0.0	37.772	1.586	0.0	40.371	0.869	0.0	42.212	1.11	0.0	41.77	1.004	0.0	36.24	1.312
27	11919	11920	SN	1	0.647	43.222	4.052	0.0	49.229	4.671	0.0	45.194	3.436	0.0	39.776	4.477	0.07	44.581	3.951	0.0	50.786	4.498	0.0	44.401	3.436	0.0	38.125	3.835
28	11919	11920	NS	1	0.0	49.803	4.656	0.0	58.706	6.253	0.0	50.041	4.432	0.0	47.177	5.234	0.0	49.561	4.636	0.0	60.495	5.969	0.0	51.808	4.467	0.0	48.043	5.199
29	11919	11920	NS	1	0.0	50.211	4.445	0.0	52.06	6.26	0.0	46.726	4.128	0.0	49.25	5.247	0.0	49.977	4.496	0.0	53.397	6.098	0.0	45.087	4.171	0.0	47.899	5.084
30	11919	11920	NS	1	0.0	43.058	1.197	0.0	49.506	1.792	0.0	45.061	1.319	0.0	47.092	1.671	0.0	42.675	1.238	0.0	48.849	1.664	0.0	43.181	1.322	0.0	50.315	1.592
31	11919	11920	SN	1	0.0	43.222	4.15	0.0	49.229	4.78	0.0	45.194	3.522	0.0	39.776	4.583	0.0	44.099	4.046	0.0	50.786	4.603	0.0	44.401	3.515	0.0	38.125	3.926

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	11920	11921	NS	1	0.0	51.651	2.601	0.0	47.199	3.644	0.0	39.602	2.702	0.0	46.862	3.798	0.0	51.54	2.54	0.0	44.82	3.573	0.0	38.779	2.751	0.0	46.649	3.25
33	11920	11921	NS	1	0.0	56.13	2.54	0.0	45.736	3.604	0.0	38.633	2.758	0.0	48.874	3.798	0.0	56.018	2.591	0.0	44.911	3.522	0.0	38.861	2.766	0.0	48.661	3.271
34	11920	11921	SN	1	0.0	46.039	4.701	0.0	44.637	5.045	0.0	41.487	4.508	0.0	42.481	5.674	0.0	46.331	4.68	0.0	41.952	4.71	0.0	40.766	4.636	0.0	41.445	5.467
35	11920	11921	SN	1	0.0	37.756	1.334	0.0	43.97	1.582	0.0	39.931	1.495	0.0	44.351	2.105	0.0	37.261	1.33	0.0	44.081	1.468	0.0	39.109	1.531	0.0	40.921	1.879
36	11920	11921	SN	1	0.0	37.756	1.334	0.0	43.97	1.582	0.0	39.931	1.495	0.0	44.351	2.105	0.0	37.261	1.33	0.0	44.081	1.468	0.0	39.109	1.531	0.0	40.921	1.879
37	11920	11921	NS	1	0.0	46.415	0.651	0.0	42.705	0.938	0.0	38.279	0.8	0.0	40.643	1.087	0.0	48.388	0.705	0.0	41.084	0.882	0.0	40.919	0.775	0.0	39.541	0.949
38	11920	11921	SN	1	0.0	46.039	4.701	0.0	44.637	5.045	0.0	41.487	4.508	0.0	42.481	5.674	0.0	46.331	4.68	0.0	41.952	4.71	0.0	40.766	4.636	0.0	41.445	5.467
39	11920	11921	SN	1	0.0	37.756	1.384	0.0	43.97	1.64	0.0	39.931	1.565	0.0	44.351	2.178	0.0	37.261	1.375	0.0	44.081	1.523	0.0	39.109	1.595	0.0	40.921	1.951
40	11920	11921	NS	1	0.0	45.418	0.674	0.0	42.949	0.943	0.0	42.287	0.778	0.0	37.41	1.112	0.0	47.44	0.692	0.0	41.329	0.902	0.0	41.288	0.775	0.0	36.683	0.926
41	11920	11921	SN	1	0.0	46.039	4.876	0.0	44.637	5.21	0.0	41.487	4.701	0.0	42.481	5.871	0.0	46.331	4.855	0.0	41.952	4.873	0.0	40.766	4.834	0.0	41.445	5.678
42	11921	11922	SN	1	0.0	54.091	0.939	0.0	51.674	1.19	0.0	38.367	1.18	0.0	44.747	1.611	0.0	53.006	0.903	0.0	52.371	1.138	0.0	38.905	1.099	0.0	43.408	1.338
43	11921	11922	NS	1	0.0	50.497	5.25	0.0	48.237	6.549	0.0	49.442	5.828	0.0	44.507	6.929	0.0	52.247	5.362	0.0	48.61	6.478	0.0	48.095	5.778	0.0	44.654	6.403
44	11921	11922	SN	1	0.0	43.161	4.13	0.0	48.282	4.545	0.0	44.727	3.778	0.0	41.636	4.561	0.0	43.806	4.212	0.0	49.467	4.514	0.0	46.003	3.72	0.0	40.41	4.336
45	11921	11922	SN	1	0.0	43.161	4.063	0.0	48.282	4.476	0.0	44.727	3.716	0.0	41.636	4.498	0.0	43.806	4.145	0.0	49.467	4.445	0.0	46.003	3.645	0.0	40.41	4.284
46	11921	11922	NS	1	0.0	57.635	5.415	0.0	48.884	6.872	0.0	42.725	5.567	0.0	48.076	7.034	0.0	58.099	5.455	0.0	48.99	6.558	0.0	44.408	5.531	0.0	46.294	6.486
47	11921	11922	SN	1	0.0	43.161	4.104	0.0	48.282	4.465	0.0	44.606	3.73	0.0	41.084	4.569	0.0	43.806	4.175	0.0	49.467	4.415	0.0	45.883	3.644	0.0	39.694	4.327
48	11921	11922	NS	1	0.0	43.256	1.526	0.0	43.321	2.041	0.0	44.23	1.635	0.0	45.746	2.228	0.0	44.052	1.544	0.0	43.946	1.933	0.0	44.694	1.582	0.0	40.869	1.953
49	11921	11922	NS	1	0.0	49.386	1.392	0.0	46.962	2.006	0.0	41.534	1.771	0.0	43.249	2.191	0.0	48.995	1.383	0.0	44.005	1.855	0.0	41.377	1.756	0.0	39.592	1.991
50	11921	11922	SN	1	0.0	54.091	0.942	0.0	51.965	1.203	0.0	40.599	1.175	0.0	45.149	1.616	0.0	53.006	0.905	0.0	52.661	1.147	0.0	41.783	1.09	0.0	43.88	1.335
51	11922	11923	SN	1	0.0	54.323	4.539	0.654	56.315	4.367	0.0	44.648	3.358	0.0	43.226	3.764	0.0	53.575	4.58	0.633	56.714	3.93	0.0	41.143	3.123	0.0	40.707	3.251
52	11922	11923	SN	1	0.0	54.323	4.906	0.654	56.315	4.66	0.0	44.648	3.625	0.0	43.226	4.021	0.0	53.575	4.95	0.633	56.714	4.243	0.0	41.143	3.363	0.0	40.707	3.482
53	11922	11923	NS	1	0.0	45.864	1.422	0.0	44.434	1.935	0.0	38.355	1.543	0.0	48.809	2.238	0.0	45.349	1.433	0.0	41.735	1.815	0.0	38.601	1.53	0.0	45.463	1.889
54	11922	11923	NS	1	0.0	45.898	1.404	0.0	44.436	1.959	0.0	37.775	1.544	0.0	48.265	2.238	0.0	45.427	1.431	0.0	44.862	1.817	0.0	38.29	1.539	0.0	44.917	1.882
55	11922	11923	SN	1	0.0	55.919	4.539	0.654	56.315	4.398	0.0	46.306	3.33	0.0	42.425	3.757	0.0	56.363	4.59	0.633	56.714	3.94	0.0	42.799	3.166	0.0	39.945	3.251
56	11922	11923	NS	1	0.0	51.093	5.526	0.0	49.478	6.921	0.0	41.113	4.985	0.0	43.652	6.477	0.0	51.708	5.536	0.0	49.224	6.525	0.0	42.858	4.978	0.0	41.361	6.015
57	11922	11923	SN	1	0.0	43.613	1.005	0.0	45.185	1.163	0.0	39.954	0.862	0.0	40.63	1.088	0.0	43.209	1.0	0.0	42.439	0.991	0.0	39.12	0.8	0.0	40.092	0.919
58	11922	11923	SN	1	0.0	52.912	1.081	0.0	45.185	1.248	0.0	38.301	0.93	0.0	40.63	1.16	0.0	52.498	1.091	0.0	42.744	1.045	0.0	36.814	0.875	0.0	40.092	0.994
59	11922	11923	SN	1	0.0	52.912	1.005	0.0	45.185	1.158	0.0	38.301	0.864	0.0	40.63	1.086	0.0	52.498	1.012	0.0	42.744	0.968	0.0	36.814	0.81	0.0	40.092	0.924
60	11923	11924	NS	1	0.0	45.24	2.541	0.0	47.013	4.129	0.0	46.102	2.993	0.0	44.84	4.515	0.0	46.04	2.592	0.0	46.094	3.693	0.0	44.967	2.958	0.0	44.388	3.974
61	11923	11924	SN	1	0.0	57.117	4.322	0.0	49.569	4.937	0.0	44.184	3.783	0.0	48.051	4.746	0.0	56.89	4.411	0.0	47.648	4.747	0.0	47.623	3.571	0.0	46.862	4.394
62	11923	11924	SN	1	0.0	54.621	3.97	0.0	49.643	4.589	0.0	46.514	3.45	0.0	47.524	4.377	0.0	53.37	4.011	0.0	48.627	4.365	0.0	47.359	3.229	0.0	46.391	4.028
63	11923	11924	NS	1	0.0	45.219	2.521	0.0	46.882	4.109	0.0	46.651	3.007	0.0	44.936	4.529	0.0	46.018	2.592	0.0	45.961	3.693	0.0	45.514	2.943	0.0	44.388	3.967
64	11923	11924	SN	1	0.0	54.621	4.36	0.0	49.643	4.948	0.0	46.514	3.795	0.0	47.524	4.77	0.0	53.37	4.405	0.0	48.627	4.702	0.0	47.359	3.552	0.0	46.391	4.402
65	11923	11924	SN	1	0.0	45.219	0.97	0.0	41.019	1.16	0.0	41.02	0.874	0.0	40.739	1.342	0.0	44.603	0.986	0.0	39.007	1.09	0.0	39.889	0.861	0.0	39.89	1.139
66	11923	11924	SN	1	0.0	45.219	1.066	0.0	41.019	1.266	0.0	41.02	0.957	0.0	40.739	1.466	0.0	44.603	1.084	0.0	39.007	1.184	0.0	39.889	0.944	0.0	39.89	1.241
67	11923	11924	NS	1	0.0	44.148	0.73	0.0	45.794	1.274	0.0	42.372	0.924	0.0	45.449	1.347	0.0	44.293	0.737	0.0	46.383	1.109	0.0	40.953	0.867	0.0	42.667	1.131

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	11923	11924	SN	1	0.0	46.849	1.06	0.0	41.019	1.273	0.0	41.019	0.956	0.0	40.601	1.472	0.0	45.406	1.08	0.0	38.921	1.186	0.0	39.889	0.947	0.0	40.5	1.247
69	11924	11925	NS	1	0.0	53.101	0.884	0.0	49.116	1.233	0.0	37.29	0.844	0.0	36.992	1.17	0.0	53.854	0.893	0.0	50.844	1.111	0.0	36.365	0.789	0.0	34.818	0.963
70	11924	11925	SN	1	0.0	40.386	1.265	0.0	49.054	1.534	0.0	37.232	1.401	0.0	44.315	1.86	0.0	41.621	1.219	0.0	47.708	1.477	0.0	38.12	1.353	0.0	39.334	1.755
71	11924	11925	NS	1	0.0	48.85	3.281	0.0	49.116	3.886	0.0	44.572	3.163	0.0	47.357	3.711	0.0	49.692	3.21	0.0	50.844	3.551	0.0	44.503	2.844	0.0	46.178	3.121
72	11924	11925	SN	1	0.0	46.197	4.894	0.0	51.291	5.189	0.0	42.815	4.154	0.0	39.677	5.796	0.0	46.45	4.732	0.0	49.862	5.037	0.0	41.482	4.154	0.0	41.06	5.674
73	11925	11926	NS	1	0.0	38.273	0.671	0.0	52.567	1.101	0.0	44.199	0.837	0.0	37.691	1.399	0.0	37.279	0.658	0.0	51.265	0.986	0.0	40.411	0.81	0.0	36.002	1.137
74	11925	11926	NS	1	0.0	47.761	2.328	0.0	49.106	3.279	0.0	47.683	2.383	0.0	41.794	3.549	0.0	50.022	2.308	0.0	46.799	3.015	0.0	44.838	2.376	0.0	41.05	3.236
75	11925	11926	NS	1	0.0	38.273	0.669	0.0	52.567	1.096	0.0	44.199	0.828	0.0	37.691	1.403	0.0	37.279	0.651	0.0	51.265	0.988	0.0	40.411	0.794	0.0	36.598	1.146
76	11925	11926	SN	1	0.0	45.845	8.497	0.0	46.028	9.177	0.0	44.219	5.974	0.0	42.272	7.513	0.0	45.789	8.71	0.0	45.388	8.566	0.0	43.964	5.924	0.0	41.138	6.929
77	11925	11926	NS	1	0.0	47.761	2.298	0.0	49.28	3.319	0.0	47.683	2.404	0.0	41.794	3.542	0.0	50.022	2.257	0.0	46.972	3.015	0.0	44.838	2.383	0.0	41.05	3.236
78	11925	11926	SN	1	0.0	42.799	1.902	0.0	47.759	2.438	0.0	40.372	1.788	0.0	41.676	2.423	0.0	43.647	1.856	0.0	47.759	2.257	0.0	39.968	1.733	0.0	40.269	2.184
79	11926	11927	SN	1	0.0	39.199	1.129	0.0	45.794	1.421	0.0	40.114	1.128	0.0	42.146	1.541	0.0	39.301	1.074	0.0	46.09	1.323	0.0	39.439	1.135	0.0	44.93	1.345
80	11926	11927	NS	1	0.0	45.81	1.386	0.0	52.406	2.294	0.0	38.994	2.078	0.0	39.216	2.802	0.0	45.76	1.437	0.0	51.682	2.162	0.0	36.551	1.943	0.0	37.942	2.34
81	11926	11927	NS	1	0.0	45.81	1.307	0.0	52.406	2.34	0.0	38.994	2.006	0.0	39.216	2.824	0.0	46.174	1.328	0.0	51.682	2.175	0.0	36.551	1.876	0.0	37.722	2.384
82	11926	11927	SN	1	0.606	46.934	4.58	0.0	46.654	4.792	0.0	48.468	4.218	0.0	42.946	5.154	0.909	47.695	4.6	0.0	46.11	4.517	0.0	47.506	4.054	0.0	42.516	4.954
83	11926	11927	NS	1	0.0	38.226	0.439	0.0	45.749	0.724	0.0	38.072	0.725	0.0	49.352	0.988	0.0	38.301	0.433	0.0	42.307	0.613	0.0	37.635	0.671	0.0	48.05	0.809
84	11926	11927	NS	1	0.0	40.548	0.461	0.0	43.71	0.734	0.0	37.835	0.733	0.0	41.808	1.008	0.0	41.854	0.445	0.0	40.429	0.624	0.0	37.635	0.668	0.0	39.586	0.821
85	11927	11928	NS	1	0.0	50.364	1.074	0.0	39.176	1.31	0.0	36.961	1.259	0.0	37.341	1.667	0.0	50.771	1.056	0.0	41.6	1.281	0.0	36.073	1.139	0.0	36.559	1.34
86	11927	11928	SN	1	0.0	46.693	1.332	0.0	51.504	1.836	0.0	41.3	1.254	0.0	40.866	1.926	0.0	45.61	1.348	0.0	50.808	1.793	0.0	40.96	1.293	0.0	37.348	1.855
87	11927	11928	NS	1	0.0	56.851	3.389	0.0	41.716	4.2	0.0	39.449	3.665	0.0	41.07	4.467	0.0	55.724	3.399	0.0	39.884	3.937	0.0	39.525	3.658	0.0	41.134	3.936
88	11927	11928	SN	1	0.0	52.078	5.136	0.0	50.585	6.027	0.0	42.747	4.679	0.0	46.444	6.21	0.0	53.028	5.187	0.0	51.938	5.955	0.0	44.636	4.743	0.0	43.796	6.217
89	11928	11929	NS	1	0.0	43.998	1.086	0.0	47.02	1.623	0.0	44.574	1.235	0.0	40.714	1.77	0.0	44.34	1.061	0.0	45.953	1.504	0.0	42.348	1.136	0.0	43.468	1.533
90	11928	11929	SN	1	0.0	40.522	1.053	0.0	41.8	1.371	0.0	43.732	1.378	0.0	38.089	1.9	0.0	41.414	1.026	0.0	41.652	1.348	0.0	41.299	1.311	0.0	35.557	1.677
91	11928	11929	SN	1	0.0	44.922	3.674	0.0	43.929	4.496	0.0	46.899	4.108	0.0	39.26	5.535	0.0	45.12	3.745	0.0	44.684	4.18	0.0	47.123	3.994	0.0	39.471	5.071
92	11928	11929	NS	1	0.0	46.58	4.18	0.0	46.333	5.378	0.0	40.773	3.73	0.0	44.546	4.998	0.0	46.606	4.119	0.0	47.038	5.297	0.0	40.733	3.617	0.0	42.741	4.55
93	11928	11929	NS	1	0.0	43.998	1.135	0.0	47.02	1.707	0.0	37.802	1.281	0.0	40.714	1.854	0.0	44.34	1.113	0.0	45.953	1.584	0.0	35.926	1.178	0.0	43.468	1.623
94	11928	11929	NS	1	0.0	46.58	4.403	0.0	46.333	5.64	0.0	40.773	3.878	0.0	44.546	5.253	0.0	46.606	4.35	0.0	47.038	5.554	0.0	40.733	3.751	0.0	42.741	4.805
95	11929	11930	NS	1	0.0	45.76	1.059	0.0	43.211	1.371	0.0	46.614	1.124	0.0	44.176	1.594	0.0	46.268	1.057	0.0	42.029	1.221	0.0	44.029	1.05	0.0	45.857	1.331
96	11929	11930	NS	1	0.0	45.015	3.448	0.0	50.03	4.831	0.0	47.347	3.676	0.0	43.548	4.763	0.0	44.734	3.46	0.0	49.983	4.519	0.0	46.168	3.539	0.0	41.403	4.17
97	11929	11930	NS	1	0.0	45.015	3.267	0.0	50.03	4.323	0.0	47.347	3.509	0.0	43.548	4.248	0.0	44.734	3.287	0.0	49.983	4.038	0.0	46.168	3.388	0.0	41.403	3.699
98	11929	11930	SN	1	0.0	42.621	0.943	0.0	44.365	1.451	0.0	42.626	1.121	0.0	45.981	1.679	0.0	44.578	0.933	0.0	41.078	1.352	0.0	41.066	0.969	0.0	43.084	1.34
99	11929	11930	SN	1	0.0	50.65	4.098	0.0	44.111	5.327	0.0	49.0	3.561	0.0	47.778	5.07	0.0	49.15	4.02	0.0	45.765	4.937	0.0	50.443	3.499	0.0	44.401	4.351
100	11929	11930	SN	1	0.0	38.418	0.853	0.0	44.439	1.331	0.0	42.626	1.025	0.0	45.981	1.538	0.0	40.045	0.846	0.0	41.078	1.24	0.0	41.066	0.887	0.0	43.084	1.227
101	11929	11930	NS	1	0.0	45.76	0.989	0.0	43.211	1.221	0.0	46.614	1.065	0.0	44.176	1.42	0.0	46.268	0.966	0.0	42.029	1.081	0.0	44.029	1.003	0.0	45.857	1.174
102	11930	11931	NS	1	0.0	48.802	1.127	0.0	44.533	1.402	0.0	45.171	1.09	0.0	44.076	1.45	0.0	49.064	1.136	0.0	45.296	1.265	0.0	42.354	1.073	0.0	43.749	1.213
103	11930	11931	SN	1	0.0	46.025	2.599	0.0	41.195	2.894	0.0	45.765	2.249	0.0	43.924	2.667	0.0	45.84	2.684	0.0	41.495	2.723	0.0	47.521	2.167	0.0	41.343	2.577

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	11930	11931	NS	1	0.0	55.737	4.323	0.0	55.158	5.195	0.0	47.337	4.234	0.0	45.862	4.849	0.0	56.115	4.272	0.0	57.148	4.819	0.0	48.168	3.915	0.0	46.354	4.117

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	11916	11917	SN	1	0.0	30.057	12.269	0.0	29.602	13.038	0.0	80.42	7.876	0.0	188.558	10.524	0.0	1.403	0.0	0.0	1.745	0.0	0.0	1.796	0.0	0.0	2.093	0.0
2	11916	11917	NS	1	0.0	45.033	10.413	0.0	31.59	15.577	0.0	143.067	12.847	0.0	68.485	14.761	0.0	1.402	0.0	0.0	1.811	0.0	0.0	1.862	0.0	0.0	2.169	0.0
3	11916	11917	SN	1	0.0	24.994	5.08	0.0	48.182	6.372	0.0	65.408	0.984	0.0	195.852	1.594	0.0	1.396	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.095	0.0
4	11916	11917	SN	1	0.0	30.057	12.31	0.0	29.607	13.059	0.0	80.497	7.947	0.0	189.256	10.524	0.0	1.403	0.0	0.0	1.744	0.0	0.0	1.796	0.0	0.0	2.093	0.0
5	11916	11917	SN	1	0.0	24.994	5.121	0.0	48.182	6.338	0.0	65.408	1.0	0.0	195.852	1.427	0.0	1.396	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.095	0.0
6	11916	11917	SN	1	0.0	30.057	12.316	0.0	29.607	12.843	0.0	80.497	8.047	0.0	189.256	10.094	0.0	1.403	0.0	0.0	1.744	0.0	0.0	1.796	0.0	0.0	2.093	0.0
7	11916	11917	NS	1	0.0	94.83	7.067	0.0	23.692	8.611	0.0	301.938	3.92	0.0	148.541	5.023	0.0	1.426	0.0	0.0	1.809	0.0	0.0	1.875	0.0	0.0	2.168	0.0
8	11916	11917	SN	1	0.0	24.994	5.085	0.0	48.182	6.379	0.0	65.358	0.982	0.0	188.558	1.592	0.0	1.396	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.096	0.0
9	11917	11918	NS	1	0.0	258.37	7.054	0.0	23.676	8.57	0.0	353.183	3.88	0.0	146.032	5.005	0.0	1.429	0.0	0.0	1.808	0.0	0.0	1.871	0.0	0.0	2.167	0.0
10	11917	11918	SN	1	0.0	23.224	5.143	0.0	18.084	6.415	0.0	55.282	1.016	0.0	14.036	1.441	0.0	1.398	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.095	0.0
11	11917	11918	NS	1	0.0	210.45	10.434	0.0	31.573	15.588	0.0	351.799	12.884	0.0	71.927	14.818	0.0	1.402	0.0	0.0	1.81	0.0	0.0	1.856	0.0	0.0	2.167	0.0
12	11917	11918	SN	1	0.0	23.224	5.143	0.0	18.084	6.415	0.0	55.282	1.016	0.0	14.036	1.441	0.0	1.398	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.095	0.0
13	11917	11918	NS	1	0.0	269.626	10.434	0.0	31.573	15.567	0.0	351.799	12.891	0.0	71.927	14.818	0.0	1.401	0.0	0.0	1.81	0.0	0.0	1.856	0.0	0.0	2.167	0.0
14	11917	11918	SN	1	0.0	28.446	12.398	0.844	71.61	12.93	0.0	76.852	8.164	0.0	19.871	10.335	0.0	1.405	0.0	0.001	1.745	0.0	0.0	1.804	0.0	0.0	2.094	0.0
15	11917	11918	SN	1	0.0	28.446	12.398	0.844	71.61	12.93	0.0	76.852	8.164	0.0	19.871	10.335	0.0	1.405	0.0	0.001	1.745	0.0	0.0	1.804	0.0	0.0	2.094	0.0
16	11917	11918	SN	1	0.0	28.446	12.39	0.844	71.61	13.061	0.0	76.852	8.125	0.0	60.604	10.573	0.0	1.405	0.0	0.001	1.745	0.0	0.0	1.804	0.0	0.0	2.094	0.0
17	11917	11918	NS	1	0.0	191.941	7.05	0.0	23.676	8.573	0.0	353.183	3.885	0.0	146.01	5.01	0.0	1.429	0.0	0.0	1.808	0.0	0.0	1.87	0.0	0.0	2.167	0.0
18	11918	11919	SN	1	0.0	23.235	5.166	0.0	18.084	6.391	0.0	77.475	1.112	0.0	13.683	1.426	0.0	1.397	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.096	0.0
19	11918	11919	SN	1	0.0	30.934	12.348	0.0	23.345	13.076	0.0	87.727	8.172	0.0	53.352	10.594	0.0	1.404	0.0	0.0	1.744	0.0	0.0	1.798	0.0	0.0	2.096	0.0
20	11918	11919	SN	1	0.0	23.235	5.139	0.0	18.646	6.418	0.0	77.475	1.108	0.0	43.557	1.548	0.0	1.397	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.096	0.0
21	11918	11919	NS	1	0.0	158.587	7.074	0.0	23.654	8.545	0.0	353.41	3.843	0.0	134.196	4.95	0.0	1.429	0.0	0.0	1.807	0.0	0.0	1.873	0.0	0.0	2.166	0.0
22	11918	11919	SN	1	0.0	30.934	12.361	0.0	23.345	12.948	0.0	87.727	8.23	0.0	18.712	10.296	0.0	1.404	0.0	0.0	1.744	0.0	0.0	1.798	0.0	0.0	2.096	0.0
23	11919	11920	NS	1	0.0	200.514	7.051	0.0	23.659	8.534	0.0	240.41	3.816	0.0	114.023	4.959	0.0	1.428	0.0	0.0	1.808	0.0	0.0	1.874	0.0	0.0	2.167	0.0
24	11919	11920	SN	1	0.651	30.994	12.34	0.0	23.345	13.066	0.0	81.98	8.109	0.0	241.935	10.565	0.0	1.405	0.0	0.0	1.744	0.0	0.0	1.797	0.0	0.0	2.096	0.0
25	11919	11920	SN	1	0.0	23.218	5.196	0.0	18.084	6.375	0.0	74.993	1.125	0.0	182.833	1.394	0.0	1.397	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.096	0.0
26	11919	11920	SN	1	0.0	23.218	5.154	0.0	18.646	6.402	0.0	74.993	1.11	0.0	182.833	1.552	0.0	1.397	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.096	0.0
27	11919	11920	SN	1	0.651	31.0	12.31	0.0	23.345	13.076	0.0	82.003	8.13	0.0	207.99	10.594	0.0	1.404	0.0	0.0	1.744	0.0	0.0	1.797	0.0	0.0	2.096	0.0
28	11919	11920	NS	1	0.0	239.343	10.435	0.0	30.912	15.552	0.0	147.684	12.92	0.0	67.272	14.807	0.0	1.404	0.0	0.0	1.81	0.0	0.0	1.863	0.0	0.0	2.163	0.0
29	11919	11920	NS	1	0.0	269.813	10.308	0.0	29.329	15.513	0.0	177.431	12.91	0.0	67.586	14.788	0.0	1.399	0.0	0.0	1.807	0.0	0.0	1.857	0.0	0.0	2.166	0.0
30	11919	11920	NS	1	0.0	154.205	7.054	0.0	23.659	8.529	0.0	346.963	3.813	0.0	136.215	4.952	0.0	1.428	0.0	0.0	1.808	0.0	0.0	1.874	0.0	0.0	2.166	0.0
31	11919	11920	SN	1	0.0	31.0	12.314	0.0	23.345	12.893	0.0	82.003	8.234	0.0	207.99	10.151	0.0	1.404	0.0	0.0	1.744	0.0	0.0	1.797	0.0	0.0	2.096	0.0

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

Normal
Alarming
Deviations
High Errors

32	11920	11921	NS	1	0.0	156.863	10.415	0.0	30.934	15.572	0.0	198.46	12.814	0.0	75.368	14.807	0.0	1.403	0.0	0.0	1.809	0.0	0.0	1.853	0.0	0.0	2.163	0.0
33	11920	11921	NS	1	0.0	156.863	10.425	0.0	30.939	15.572	0.0	198.46	12.835	0.0	75.39	14.821	0.0	1.403	0.0	0.0	1.809	0.0	0.0	1.853	0.0	0.0	2.163	0.0
34	11920	11921	SN	1	0.0	28.446	12.315	0.0	30.495	13.122	0.0	84.209	8.156	0.0	49.756	10.514	0.0	1.404	0.0	0.0	1.744	0.0	0.0	1.802	0.0	0.0	2.097	0.0
35	11920	11921	SN	1	0.0	23.235	5.118	0.0	73.027	6.427	0.0	81.28	1.087	0.0	47.787	1.555	0.0	1.396	0.0	0.0	1.742	0.0	0.0	1.8	0.0	0.0	2.095	0.0
36	11920	11921	SN	1	0.0	23.235	5.118	0.0	73.027	6.427	0.0	81.28	1.087	0.0	47.787	1.555	0.0	1.396	0.0	0.0	1.742	0.0	0.0	1.8	0.0	0.0	2.095	0.0
37	11920	11921	NS	1	0.0	52.712	7.065	0.0	23.659	8.572	0.0	228.533	3.836	0.0	126.862	4.959	0.0	1.424	0.0	0.0	1.808	0.0	0.0	1.874	0.0	0.0	2.166	0.0
38	11920	11921	SN	1	0.0	28.446	12.315	0.0	30.495	13.122	0.0	84.209	8.156	0.0	49.756	10.514	0.0	1.404	0.0	0.0	1.744	0.0	0.0	1.802	0.0	0.0	2.097	0.0
39	11920	11921	SN	1	0.0	23.235	5.177	0.0	73.027	6.382	0.0	81.28	1.115	0.0	11.648	1.36	0.0	1.396	0.0	0.0	1.742	0.0	0.0	1.8	0.0	0.0	2.095	0.0
40	11920	11921	NS	1	0.0	52.712	7.067	0.0	23.659	8.574	0.0	228.539	3.832	0.0	126.895	4.966	0.0	1.429	0.0	0.0	1.808	0.0	0.0	1.874	0.0	0.0	2.167	0.0
41	11920	11921	SN	1	0.0	28.446	12.343	0.0	30.495	12.815	0.0	84.209	8.333	0.0	15.221	9.878	0.0	1.404	0.0	0.0	1.744	0.0	0.0	1.802	0.0	0.0	2.097	0.0
42	11921	11922	SN	1	0.0	23.224	5.122	0.0	18.089	6.415	0.0	70.432	1.1	0.0	49.205	1.546	0.0	1.396	0.0	0.0	1.743	0.0	0.0	1.802	0.0	0.0	2.098	0.0
43	11921	11922	NS	1	0.0	211.481	10.41	0.0	31.64	15.565	0.0	345.771	12.832	0.0	73.73	14.834	0.0	1.4	0.0	0.0	1.81	0.0	0.0	1.863	0.0	0.0	2.166	0.0
44	11921	11922	SN	1	0.0	28.441	12.317	0.0	23.339	12.964	0.0	83.017	8.251	0.0	19.407	10.208	0.0	1.404	0.0	0.0	1.744	0.0	0.0	1.8	0.0	0.0	2.097	0.0
45	11921	11922	SN	1	0.0	28.441	12.312	0.0	23.339	13.081	0.0	83.017	8.193	0.0	62.022	10.493	0.0	1.404	0.0	0.0	1.744	0.0	0.0	1.8	0.0	0.0	2.097	0.0
46	11921	11922	NS	1	0.0	211.487	10.364	0.0	29.423	15.552	0.0	134.122	12.849	0.0	77.828	14.857	0.0	1.404	0.0	0.0	1.81	0.0	0.0	1.863	0.0	0.0	2.164	0.0
47	11921	11922	SN	1	0.0	28.441	12.292	0.0	23.339	13.081	0.0	82.984	8.207	0.0	62.027	10.464	0.0	1.404	0.0	0.0	1.744	0.0	0.0	1.8	0.0	0.0	2.097	0.0
48	11921	11922	NS	1	0.0	218.22	7.094	0.0	23.681	8.574	0.0	148.679	3.861	0.0	131.003	4.978	0.0	1.427	0.0	0.0	1.808	0.0	0.0	1.874	0.0	0.0	2.167	0.0
49	11921	11922	NS	1	0.0	129.159	7.096	0.0	23.67	8.571	0.0	352.262	3.853	0.0	137.599	4.987	0.0	1.426	0.0	0.0	1.808	0.0	0.0	1.874	0.0	0.0	2.167	0.0
50	11921	11922	SN	1	0.0	23.224	5.12	0.0	18.089	6.418	0.0	70.465	1.102	0.0	49.205	1.546	0.0	1.397	0.0	0.0	1.743	0.0	0.0	1.802	0.0	0.0	2.098	0.0
51	11922	11923	SN	1	0.0	28.446	12.318	0.767	145.373	13.112	0.0	84.192	8.154	0.0	184.077	10.302	0.0	1.404	0.0	0.001	1.743	0.0	0.0	1.803	0.0	0.0	2.095	0.0
52	11922	11923	SN	1	0.0	28.446	12.412	0.767	145.373	12.684	0.0	84.192	8.558	0.0	184.077	9.305	0.0	1.404	0.0	0.001	1.743	0.0	0.0	1.803	0.0	0.0	2.095	0.0
53	11922	11923	NS	1	0.0	205.613	7.063	0.0	23.67	8.561	0.0	132.269	3.911	0.0	142.684	5.036	0.0	1.431	0.0	0.0	1.808	0.0	0.0	1.875	0.0	0.0	2.168	0.0
54	11922	11923	NS	1	0.0	104.904	7.056	0.0	23.67	8.572	0.0	132.236	3.911	0.0	142.679	5.029	0.0	1.431	0.0	0.0	1.808	0.0	0.0	1.875	0.0	0.0	2.169	0.0
55	11922	11923	SN	1	0.0	28.446	12.318	0.767	145.373	13.112	0.0	84.192	8.154	0.0	184.077	10.302	0.0	1.404	0.0	0.001	1.743	0.0	0.0	1.803	0.0	0.0	2.095	0.0
56	11922	11923	NS	1	0.0	81.018	10.373	0.0	31.59	15.567	0.0	168.31	12.849	0.0	69.103	14.759	0.0	1.397	0.0	0.0	1.81	0.0	0.0	1.864	0.0	0.0	2.167	0.0
57	11922	11923	SN	1	0.0	23.235	5.073	0.0	174.867	6.376	0.0	64.757	1.091	0.0	191.776	1.519	0.0	1.397	0.0	0.0	1.742	0.0	0.0	1.8	0.0	0.0	2.095	0.0
58	11922	11923	SN	1	0.0	23.235	5.195	0.0	164.968	6.332	0.0	64.757	1.165	0.0	191.776	1.321	0.0	1.397	0.0	0.0	1.742	0.0	0.0	1.8	0.0	0.0	2.095	0.0
59	11922	11923	SN	1	0.0	23.235	5.073	0.0	164.968	6.378	0.0	64.757	1.091	0.0	191.776	1.515	0.0	1.397	0.0	0.0	1.742	0.0	0.0	1.8	0.0	0.0	2.095	0.0
60	11923	11924	NS	1	0.0	24.045	10.256	0.0	31.838	15.453	0.0	149.84	12.973	0.0	65.375	14.796	0.0	1.402	0.0	0.0	1.807	0.0	0.0	1.853	0.0	0.0	2.167	0.0
61	11923	11924	SN	1	0.0	28.435	12.54	0.0	32.685	12.61	0.0	88.554	8.631	0.0	265.798	8.842	0.0	1.403	0.0	0.0	1.742	0.0	0.0	1.793	0.0	0.0	2.093	0.0
62	11923	11924	SN	1	0.0	28.435	12.358	0.0	23.328	13.075	0.0	88.521	8.115	0.0	242.128	9.994	0.0	1.403	0.0	0.0	1.742	0.0	0.0	1.799	0.0	0.0	2.093	0.0
63	11923	11924	NS	1	0.0	24.045	10.256	0.0	31.827	15.453	0.0	149.845	12.973	0.0	65.364	14.796	0.0	1.403	0.0	0.0	1.807	0.0	0.0	1.854	0.0	0.0	2.167	0.0
64	11923	11924	SN	1	0.0	28.435	12.524	0.0	23.328	12.588	0.0	88.521	8.614	0.0	242.128	8.85	0.0	1.403	0.0	0.0	1.742	0.0	0.0	1.796	0.0	0.0	2.093	0.0
65	11923	11924	SN	1	0.0	23.213	5.008	0.0	20.563	6.374	0.0	73.758	1.044	0.0	240.788	1.477	0.0	1.396	0.0	0.0	1.741	0.0	0.0	1.799	0.0	0.0	2.094	0.0
66	11923	11924	SN	1	0.0	23.213	5.151	0.0	18.078	6.307	0.0	73.758	1.133	0.0	240.788	1.292	0.0	1.396	0.0	0.0	1.741	0.0	0.0	1.799	0.0	0.0	2.094	0.0
67	11923	11924	NS	1	0.0	23.571	7.046	0.0	23.676	8.561	0.0	133.107	3.925	0.0	131.979	5.063	0.0	1.426	0.0	0.0	1.809	0.0	0.0	1.873	0.0	0.0	2.168	0.0
68	11923	11924	SN	1	0.0	23.218	5.156	0.0	73.485	6.304	0.0	73.78	1.128	0.0	136.35	1.28	0.0	1.396	0.0	0.0	1.741	0.0	0.0	1.799	0.0	0.0	2.094	0.0

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

Normal
Deviations
Alarming
High Errors

69	11924	11925	NS	1	0.0	122.805	7.044	0.0	23.681	8.554	0.0	353.553	3.908	0.0	136.055	5.078	0.0	1.426	0.0	0.0	1.809	0.0	0.0	1.873	0.0	0.0	2.167	0.0
70	11924	11925	SN	1	0.0	23.213	4.988	0.0	18.084	6.384	0.0	76.625	1.069	0.0	43.822	1.534	0.0	1.395	0.0	0.0	1.741	0.0	0.0	1.798	0.0	0.0	2.093	0.0
71	11924	11925	NS	1	0.0	150.231	10.257	0.0	31.86	15.442	0.0	147.59	12.973	0.0	75.699	14.788	0.0	1.397	0.0	0.0	1.806	0.0	0.0	1.86	0.0	0.0	2.166	0.0
72	11924	11925	SN	1	0.0	28.424	12.317	0.0	23.345	13.055	0.0	83.602	8.081	0.0	58.376	9.98	0.0	1.402	0.0	0.0	1.742	0.0	0.0	1.797	0.0	0.0	2.093	0.0
73	11925	11926	NS	1	0.0	259.059	7.072	0.0	23.665	8.57	0.0	147.788	3.933	0.0	125.532	5.039	0.0	1.424	0.0	0.0	1.809	0.0	0.0	1.872	0.0	0.0	2.168	0.0
74	11925	11926	NS	1	0.0	272.499	10.364	0.0	30.939	15.572	0.0	154.903	12.871	0.0	68.38	14.872	0.0	1.396	0.0	0.0	1.81	0.0	0.0	1.853	0.0	0.0	2.166	0.0
75	11925	11926	NS	1	0.0	259.059	7.072	0.0	23.665	8.57	0.0	147.788	3.933	0.0	125.532	5.039	0.0	1.424	0.0	0.0	1.809	0.0	0.0	1.872	0.0	0.0	2.168	0.0
76	11925	11926	SN	1	0.0	30.156	12.344	0.0	23.328	13.135	0.0	86.574	8.157	0.0	274.109	9.958	0.0	1.405	0.0	0.0	1.743	0.0	0.0	1.799	0.0	0.0	2.095	0.0
77	11925	11926	NS	1	0.0	272.499	10.364	0.0	30.939	15.572	0.0	154.903	12.871	0.0	68.38	14.872	0.0	1.396	0.0	0.0	1.81	0.0	0.0	1.853	0.0	0.0	2.166	0.0
78	11925	11926	SN	1	0.0	23.218	5.002	0.0	18.078	6.405	0.0	79.752	1.058	0.0	265.793	1.509	0.0	1.398	0.0	0.0	1.743	0.0	0.0	1.802	0.0	0.0	2.094	0.0
79	11926	11927	SN	1	0.0	23.207	4.974	0.0	20.108	6.395	0.0	81.104	1.087	0.0	138.377	1.454	0.0	1.394	0.0	0.0	1.741	0.0	0.0	1.798	0.0	0.0	2.094	0.0
80	11926	11927	NS	1	0.0	24.062	10.343	0.0	66.538	15.613	0.0	137.348	12.97	0.0	105.645	14.95	0.0	1.397	0.0	0.0	1.81	0.0	0.0	1.856	0.0	0.0	2.167	0.0
81	11926	11927	NS	1	0.0	24.062	10.354	0.0	66.538	15.411	0.0	137.348	13.156	0.0	105.645	14.692	0.0	1.397	0.0	0.0	1.81	0.0	0.0	1.856	0.0	0.0	2.167	0.0
82	11926	11927	SN	1	0.722	28.43	12.288	0.0	79.496	13.165	0.0	84.104	8.144	0.0	49.718	9.88	0.003	1.401	0.0	0.0	1.743	0.0	0.0	1.8	0.0	0.0	2.094	0.0
83	11926	11927	NS	1	0.0	23.544	7.057	0.0	98.283	8.606	0.0	202.842	3.949	0.0	129.465	5.088	0.0	1.423	0.0	0.0	1.809	0.0	0.0	1.872	0.0	0.0	2.168	0.0
84	11926	11927	NS	1	0.0	23.544	7.111	0.0	98.283	8.653	0.0	202.842	4.018	0.0	105.474	5.021	0.0	1.423	0.0	0.0	1.809	0.0	0.0	1.872	0.0	0.0	2.168	0.0
85	11927	11928	NS	1	0.0	68.538	7.041	0.0	23.665	8.547	0.0	352.268	3.958	0.0	144.471	5.091	0.0	1.427	0.0	0.0	1.81	0.0	0.0	1.873	0.0	0.0	2.169	0.0
86	11927	11928	SN	1	0.0	23.229	4.965	0.0	20.345	6.377	0.0	155.639	1.138	0.0	75.385	1.46	0.0	1.394	0.0	0.0	1.741	0.0	0.0	1.797	0.0	0.0	2.094	0.0
87	11927	11928	NS	1	0.0	205.398	10.388	0.0	30.873	15.567	0.0	352.268	12.91	0.0	137.787	14.835	0.0	1.403	0.0	0.0	1.811	0.0	0.0	1.872	0.0	0.0	2.168	0.0
88	11927	11928	SN	1	0.0	28.43	12.353	0.0	23.345	13.092	0.0	115.313	8.248	0.0	62.22	9.918	0.0	1.401	0.0	0.0	1.742	0.0	0.0	1.8	0.0	0.0	2.093	0.0
89	11928	11929	NS	1	0.0	240.36	7.032	0.0	23.665	8.556	0.0	194.109	3.988	0.0	144.918	5.125	0.0	1.423	0.0	0.0	1.81	0.0	0.0	1.874	0.0	0.0	2.169	0.0
90	11928	11929	SN	1	0.0	23.218	4.922	0.0	167.273	6.375	0.0	69.616	1.124	0.0	37.949	1.44	0.0	1.395	0.0	0.0	1.741	0.0	0.0	1.797	0.0	0.0	2.094	0.0
91	11928	11929	SN	1	0.0	28.424	12.344	0.0	79.954	13.049	0.0	90.705	8.195	0.0	52.839	9.757	0.0	1.401	0.0	0.0	1.741	0.0	0.0	1.797	0.0	0.0	2.091	0.0
92	11928	11929	NS	1	0.0	163.616	10.373	0.0	30.823	15.556	0.0	191.224	13.02	0.0	70.046	14.809	0.0	1.397	0.0	0.0	1.811	0.0	0.0	1.873	0.0	0.0	2.169	0.0
93	11928	11929	NS	1	0.0	240.36	7.224	0.0	23.665	8.657	0.0	194.109	4.203	0.0	14.339	5.081	0.0	1.423	0.0	0.0	1.81	0.0	0.0	1.874	0.0	0.0	2.169	0.0
94	11928	11929	NS	1	0.0	165.549	10.469	0.0	29.307	14.979	0.0	191.224	13.555	0.0	15.492	14.146	0.0	1.397	0.0	0.0	1.811	0.0	0.0	1.873	0.0	0.0	2.169	0.0
95	11929	11930	NS	1	0.0	69.404	7.523	0.0	23.659	8.791	0.0	254.972	4.542	0.0	14.339	5.346	0.0	1.428	0.0	0.0	1.81	0.0	0.0	1.876	0.0	0.0	2.169	0.0
96	11929	11930	NS	1	0.0	41.117	10.368	0.0	29.307	14.842	0.0	353.128	14.283	0.0	15.486	14.014	0.0	1.403	0.0	0.0	1.809	0.0	0.0	1.857	0.0	0.0	2.169	0.0
97	11929	11930	NS	1	0.0	41.117	10.297	0.0	29.307	15.543	0.0	353.128	13.064	0.0	187.433	14.932	0.0	1.403	0.0	0.0	1.809	0.0	0.0	1.857	0.0	0.0	2.169	0.0
98	11929	11930	SN	1	0.0	23.207	5.066	0.0	167.284	6.307	0.0	73.03	1.201	0.0	258.276	1.313	0.0	1.393	0.0	0.0	1.74	0.0	0.0	1.796	0.0	0.0	2.093	0.0
99	11929	11930	SN	1	0.0	28.419	12.538	0.0	79.943	12.627	0.0	83.21	8.661	0.0	241.847	8.734	0.0	1.396	0.0	0.0	1.741	0.0	0.0	1.795	0.0	0.0	2.093	0.0
100	11929	11930	SN	1	0.0	23.207	4.931	0.0	167.284	6.359	0.0	73.03	1.114	0.0	258.276	1.517	0.0	1.393	0.0	0.0	1.74	0.0	0.0	1.796	0.0	0.0	2.093	0.0
101	11929	11930	NS	1	0.0	69.404	7.043	0.0	23.659	8.574	0.0	254.972	3.999	0.0	154.503	5.174	0.0	1.428	0.0	0.0	1.81	0.0	0.0	1.876	0.0	0.0	2.169	0.0
102	11930	11931	NS	1	0.0	118.848	7.03	0.0	23.659	8.567	0.0	168.817	4.023	0.0	161.01	5.132	0.0	1.428	0.0	0.0	1.81	0.0	0.0	1.876	0.0	0.0	2.169	0.0
103	11930	11931	SN	1	0.0	28.43	12.352	0.0	23.328	12.734	0.0	81.969	8.239	0.0	13.23	9.001	0.0	1.401	0.0	0.0	1.741	0.0	0.0	1.798	0.0	0.0	2.093	0.0
104	11930	11931	NS	1	0.0	91.116	10.296	0.0	29.307	15.493	0.0	202.459	13.05	0.0	68.535	14.838	0.0	1.404	0.0	0.0	1.809	0.0	0.0	1.856	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