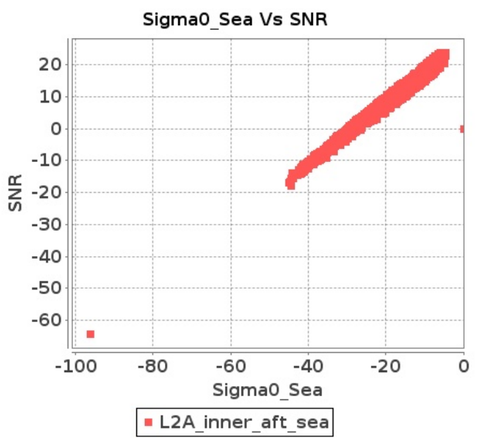
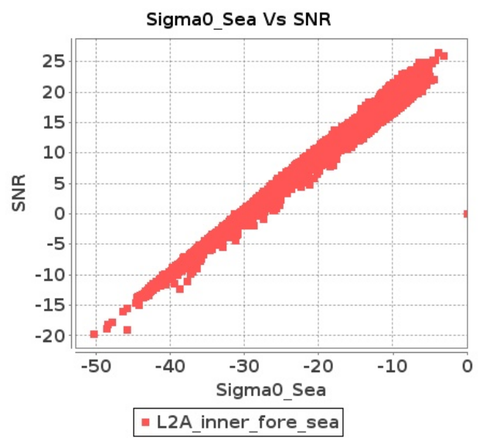
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 03-DEC-2017 To 04-DEC-2017

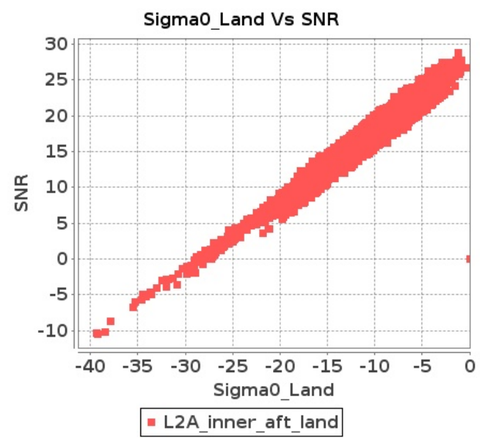
Inner Sea Aft Sigma0VsSNR



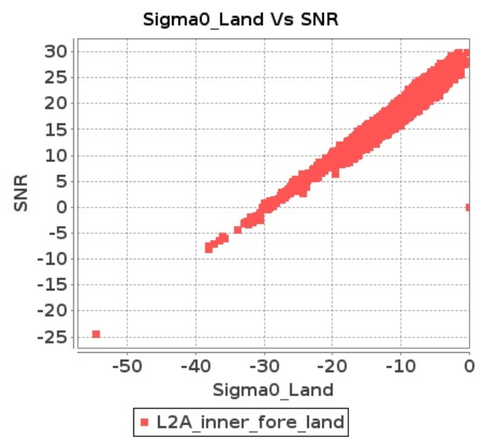
Inner Sea Fore Sigma0VsSNR



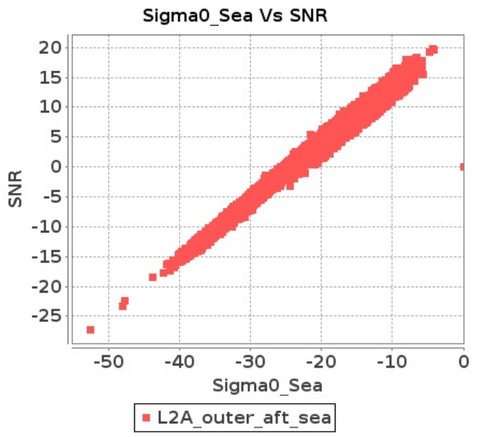
Inner Land Aft Sigma0VsSNR



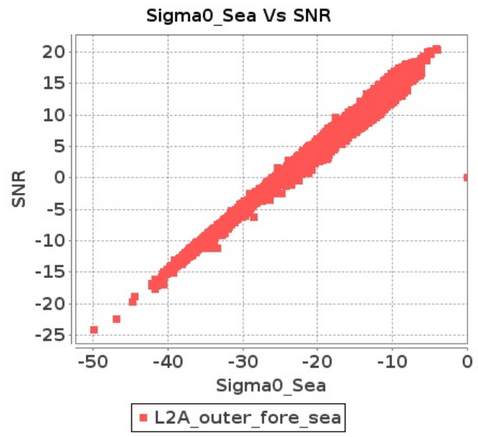
Inner Land Fore Sigma0VsSNR



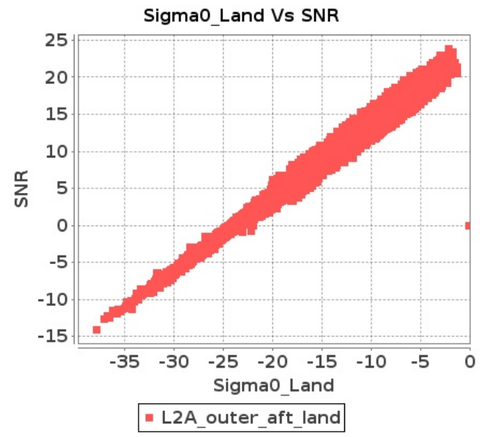
Outer Sea Aft Sigma0VsSNR



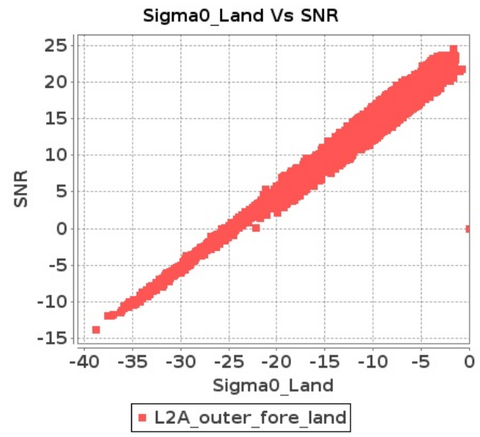
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 03-DEC-2017 To 04-DEC-2017

					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	6275	6276	SN	1	0.0	52.276	7.166	0.0	58.453	7.716	0.0	49.549	6.156	0.0	49.298	7.301	0.0	53.847	6.782	0.0	60.924	7.382	0.0	47.475	5.88	0.0	47.634	6.982
2	6275	6276	SN	1	0.0	52.276	7.519	0.0	58.453	8.128	0.0	49.549	6.471	0.0	49.298	7.665	0.0	53.847	7.125	0.0	60.924	7.776	0.0	47.475	6.181	0.0	47.634	7.343
3	6275	6276	SN	1	0.0	50.25	3.522	0.0	54.328	4.246	0.0	46.707	2.307	0.0	45.437	3.017	0.0	52.189	3.234	0.0	53.155	4.068	0.0	46.432	2.199	0.0	45.869	2.852
4	6275	6276	SN	1	0.0	50.25	3.693	0.0	54.328	4.458	0.0	46.707	2.426	0.0	45.437	3.167	0.0	52.189	3.399	0.0	53.155	4.273	0.0	46.432	2.315	0.0	45.869	2.994
5	6275	6276	SN	1	0.0	52.276	7.166	0.0	58.453	7.716	0.0	49.549	6.156	0.0	49.298	7.301	0.0	53.847	6.782	0.0	60.924	7.382	0.0	47.475	5.88	0.0	47.634	6.982
6	6275	6276	SN	1	0.0	50.25	3.522	0.0	54.328	4.246	0.0	46.707	2.307	0.0	45.437	3.017	0.0	52.189	3.234	0.0	53.155	4.068	0.0	46.432	2.199	0.0	45.869	2.852
7	6276	6277	SN	1	0.0	53.718	3.2	0.0	54.731	3.929	0.0	44.464	2.412	0.0	46.068	2.951	0.0	53.443	2.736	0.0	56.758	3.49	0.0	43.582	2.101	0.0	47.606	2.562
8	6276	6277	NS	1	0.0	44.874	2.036	0.0	48.565	1.84	0.0	41.655	1.386	0.0	45.426	1.243	0.0	44.772	1.918	0.0	47.561	1.766	0.0	40.49	1.297	0.0	45.309	1.168
9	6276	6277	NS	1	0.0	44.874	2.036	0.0	48.565	1.84	0.0	41.655	1.386	0.0	45.426	1.243	0.0	44.772	1.918	0.0	47.561	1.766	0.0	40.49	1.297	0.0	45.309	1.168
10	6276	6277	SN	1	0.0	50.714	5.92	0.0	52.286	6.711	0.0	46.775	6.165	0.0	52.16	6.914	0.0	46.341	5.129	0.0	54.785	5.722	0.0	48.472	5.64	0.0	51.393	6.278
11	6276	6277	SN	1	0.0	50.714	5.823	0.0	52.286	6.609	0.0	46.775	6.081	0.0	52.16	6.808	0.0	46.341	5.045	0.0	54.785	5.635	0.0	48.472	5.55	0.0	51.393	6.182
12	6276	6277	SN	1	0.0	50.714	5.823	0.0	52.286	6.609	0.0	46.775	6.081	0.0	52.16	6.808	0.0	46.341	5.045	0.0	54.785	5.635	0.0	48.472	5.55	0.0	51.393	6.182
13	6276	6277	SN	1	0.0	53.718	3.149	0.0	54.731	3.87	0.0	44.464	2.373	0.0	46.068	2.906	0.0	53.443	2.692	0.0	56.758	3.437	0.0	43.582	2.065	0.0	47.606	2.523
14	6276	6277	NS	1	0.0	48.215	6.795	0.0	53.935	6.349	0.0	51.325	4.483	0.0	48.904	4.436	0.0	49.1	6.602	0.0	55.777	6.125	0.0	47.881	4.398	0.0	47.488	4.229
15	6276	6277	NS	1	0.0	48.215	6.795	0.0	53.935	6.349	0.0	51.325	4.483	0.0	48.904	4.436	0.0	49.1	6.602	0.0	55.777	6.125	0.0	47.881	4.398	0.0	47.488	4.229
16	6276	6277	SN	1	0.0	53.718	3.149	0.0	54.731	3.87	0.0	44.464	2.373	0.0	46.068	2.906	0.0	53.443	2.692	0.0	56.758	3.437	0.0	43.582	2.065	0.0	47.606	2.523
17	6277	6278	SN	1	0.0	49.136	5.618	0.0	44.622	6.434	0.0	41.492	5.148	0.0	47.921	6.56	0.0	49.598	5.059	0.0	45.372	5.905	0.0	40.746	4.745	0.0	47.726	6.153
18	6277	6278	SN	1	0.0	49.136	6.183	0.0	44.622	7.058	0.0	41.492	5.643	0.0	47.921	6.882	0.0	49.598	5.753	0.0	45.372	6.453	0.0	40.746	5.327	0.0	47.726	6.414
19	6277	6278	SN	1	0.0	49.136	6.103	0.0	44.622	6.968	0.0	41.492	5.568	0.0	47.921	6.794	0.0	49.598	5.679	0.0	45.372	6.371	0.0	40.746	5.256	0.0	47.726	6.333
20	6277	6278	NS	1	0.0	47.614	4.835	0.0	42.334	4.217	0.0	41.443	3.746	0.0	38.664	3.692	0.0	44.969	4.338	0.0	44.008	3.719	0.0	40.782	3.618	0.0	37.599	3.471
21	6277	6278	NS	1	0.0	41.891	4.825	0.0	43.011	4.236	0.0	41.427	3.753	0.0	41.857	3.713	0.0	40.104	4.358	0.0	45.408	3.728	0.0	41.157	3.646	0.0	40.088	3.464
22	6277	6278	SN	1	0.0	53.317	3.28	0.0	50.243	3.553	0.0	47.365	2.059	0.0	49.649	2.902	0.0	52.274	2.869	0.0	50.506	3.24	0.0	46.577	1.899	0.0	50.056	2.67
23	6277	6278	SN	1	0.0	53.317	3.298	0.0	50.243	3.642	0.0	47.365	2.212	0.0	49.649	3.014	0.0	52.274	2.924	0.0	50.506	3.292	0.0	46.577	2.049	0.0	50.056	2.738
24	6277	6278	SN	1	0.0	53.317	3.255	0.0	50.243	3.596	0.0	47.365	2.185	0.0	49.649	2.976	0.0	52.274	2.886	0.0	50.506	3.251	0.0	46.577	2.024	0.0	50.056	2.703
25	6277	6278	NS	1	0.0	40.118	1.702	0.0	45.992	1.366	0.0	39.309	1.193	0.0	40.047	1.219	0.0	38.754	1.471	0.0	43.537	1.223	0.0	37.75	1.107	0.0	38.596	1.13
26	6277	6278	NS	1	0.0	43.384	1.695	0.0	44.857	1.373	0.0	39.151	1.195	0.0	38.389	1.206	0.0	40.827	1.471	0.0	44.199	1.232	0.0	36.92	1.106	0.0	37.604	1.119
27	6278	6279	NS	1	0.0	40.228	1.629	0.0	42.866	1.459	0.0	41.246	1.315	0.0	42.51	1.274	0.0	41.337	1.369	0.0	44.181	1.18	0.0	44.257	1.234	0.0	42.513	1.126
28	6278	6279	SN	1	0.0	47.708	2.896	0.0	52.332	3.156	0.0	45.276	1.879	0.0	45.295	2.538	0.0	47.1	2.538	0.0	53.567	2.919	0.0	43.932	1.674	0.0	43.769	2.276
29	6278	6279	SN	1	0.0	47.708	2.896	0.0	52.332	3.156	0.0	45.276	1.879	0.0	45.295	2.538	0.0	47.1	2.538	0.0	53.567	2.919	0.0	43.932	1.674	0.0	43.769	2.276
30	6278	6279	SN	1	0.0	51.76	5.659	0.0	43.998	6.047	0.0	38.856	4.966	0.0	47.312	6.155	0.0	49.546	4.982	0.0	44.144	5.672	0.0	37.987	4.576	0.0	46.89	5.587
31	6278	6279	NS	1	0.0	47.892	4.399	0.0	46.374	4.339	0.0	41.323	3.924	0.0	44.303	4.02	0.0	47.458	3.789	0.0	48.692	3.75	0.0	43.877	3.654	0.0	44.924	3.706

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	6278	6279	SN	1	0.0	51.76	5.659	0.0	43.998	6.047	0.0	38.856	4.966	0.0	47.312	6.155	0.0	49.546	4.982	0.0	44.144	5.672	0.0	37.987	4.576	0.0	46.89	5.587
33	6279	6280	SN	1	0.0	43.398	2.153	0.0	53.41	2.486	0.0	40.818	1.729	0.0	42.634	2.245	0.0	41.901	1.904	0.0	53.384	2.163	0.0	39.691	1.561	0.0	43.667	1.907
34	6279	6280	SN	1	0.0	43.24	2.174	0.0	49.891	2.493	0.0	41.031	1.723	0.0	46.529	2.237	0.0	41.85	1.928	0.0	49.69	2.168	0.0	42.385	1.548	0.0	44.205	1.916
35	6279	6280	SN	1	0.0	42.533	4.547	0.0	43.506	4.75	0.0	43.788	4.477	0.0	44.453	5.587	0.0	43.367	3.89	0.0	42.406	4.264	0.0	43.108	4.144	0.0	44.364	4.87
36	6279	6280	NS	1	0.0	52.901	3.839	0.0	48.492	3.59	0.0	39.331	2.94	0.0	48.093	2.83	0.0	51.837	3.23	0.0	51.145	3.133	0.0	38.994	2.627	0.0	48.419	2.431
37	6279	6280	NS	1	0.0	52.607	1.212	0.0	42.569	1.119	0.0	42.841	0.906	0.0	39.711	0.813	0.0	50.33	1.036	0.0	41.738	0.927	0.0	39.766	0.825	0.0	42.756	0.707
38	6279	6280	NS	1	0.0	52.607	1.212	0.0	42.569	1.119	0.0	42.841	0.906	0.0	39.711	0.813	0.0	50.33	1.036	0.0	41.738	0.927	0.0	39.766	0.825	0.0	42.756	0.707
39	6279	6280	NS	1	0.0	52.901	3.839	0.0	48.492	3.59	0.0	39.331	2.94	0.0	48.093	2.83	0.0	51.837	3.23	0.0	51.145	3.133	0.0	38.994	2.627	0.0	48.419	2.431
40	6279	6280	SN	1	0.0	42.887	4.517	0.0	43.132	4.77	0.0	44.818	4.399	0.0	44.314	5.544	0.0	43.722	3.85	0.0	43.948	4.274	0.0	44.791	4.094	0.0	46.708	4.884
41	6280	6281	NS	1	0.0	50.735	6.765	0.0	48.812	5.482	0.0	44.291	4.607	0.0	49.512	4.691	0.0	52.511	6.044	0.0	47.019	4.963	0.0	44.642	4.215	0.0	46.286	4.256
42	6280	6281	SN	1	0.0	49.134	8.679	0.0	47.997	7.327	0.0	46.111	6.99	0.0	52.251	6.399	0.0	50.105	8.366	0.0	46.94	7.105	0.0	43.319	6.438	0.0	52.033	5.888
43	6280	6281	SN	1	0.0	47.439	3.406	0.0	52.1	3.093	0.0	44.102	2.359	0.0	45.22	2.441	0.0	44.772	3.068	0.0	50.975	2.838	0.0	44.241	2.149	0.0	42.916	2.166
44	6280	6281	SN	1	0.0	49.134	8.709	0.0	47.997	7.364	0.0	46.111	7.026	0.0	52.251	6.432	0.0	50.105	8.415	0.0	46.94	7.141	0.0	43.319	6.47	0.0	52.033	5.918
45	6280	6281	NS	1	0.0	46.08	2.333	0.0	40.123	1.677	0.0	41.008	1.543	0.0	39.558	1.566	0.0	44.77	1.991	0.0	41.592	1.452	0.0	45.225	1.333	0.0	41.515	1.34
46	6280	6281	NS	1	0.0	44.288	2.312	0.0	41.446	1.67	0.0	43.492	1.557	0.0	41.095	1.557	0.0	44.749	1.982	0.0	44.804	1.434	0.0	43.481	1.392	0.0	38.267	1.335
47	6280	6281	SN	1	0.0	47.439	3.426	0.0	52.1	3.109	0.0	44.102	2.373	0.0	45.22	2.453	0.0	44.772	3.087	0.0	50.975	2.853	0.0	44.241	2.162	0.0	42.916	2.177
48	6280	6281	NS	1	0.0	48.732	6.602	0.0	51.484	5.513	0.0	44.956	4.635	0.0	51.204	4.762	0.0	47.119	5.901	0.0	49.698	4.913	0.0	46.543	4.258	0.0	47.982	4.313
49	6280	6281	SN	1	0.0	49.134	8.679	0.0	47.997	7.327	0.0	46.111	6.99	0.0	52.251	6.399	0.0	50.105	8.366	0.0	46.94	7.105	0.0	43.319	6.438	0.0	52.033	5.888
50	6280	6281	SN	1	0.0	47.439	3.406	0.0	52.1	3.093	0.0	44.102	2.359	0.0	45.22	2.441	0.0	44.772	3.068	0.0	50.975	2.838	0.0	44.241	2.149	0.0	42.916	2.166
51	6281	6282	SN	1	0.0	50.191	8.58	0.0	50.131	7.651	0.0	46.472	5.863	0.0	49.671	6.038	0.0	51.648	7.506	0.0	48.818	6.732	0.0	45.487	5.205	0.0	47.25	5.372
52	6281	6282	SN	1	0.0	51.049	2.975	0.0	45.321	2.606	0.0	43.068	1.69	0.0	43.874	1.987	0.0	52.789	2.424	0.0	45.765	2.345	0.0	44.757	1.471	0.0	42.197	1.746
53	6281	6282	NS	1	0.0	41.607	2.222	0.0	47.439	1.846	0.0	40.556	1.591	0.0	39.238	1.479	0.0	43.002	1.833	0.0	42.94	1.611	0.0	37.798	1.365	0.0	38.413	1.219
54	6281	6282	NS	1	0.0	47.894	2.293	0.0	43.907	1.888	0.0	40.508	1.59	0.0	41.856	1.528	0.0	46.191	1.936	0.0	40.047	1.587	0.0	41.793	1.308	0.0	40.41	1.318
55	6281	6282	SN	1	0.0	51.049	3.067	0.0	45.321	2.69	0.0	43.068	1.74	0.0	43.874	2.037	0.0	52.789	2.498	0.0	45.765	2.432	0.0	44.757	1.516	0.0	42.197	1.798
56	6281	6282	SN	1	0.0	50.533	3.044	0.0	53.272	2.711	0.0	39.466	1.784	0.0	48.935	2.059	0.0	51.111	2.465	0.0	51.501	2.455	0.0	42.414	1.549	0.0	46.833	1.789
57	6281	6282	NS	1	0.0	54.623	6.541	0.0	48.983	6.133	0.0	51.218	4.962	0.0	46.172	5.062	0.0	55.243	5.881	0.0	49.852	5.482	0.0	53.041	4.464	0.0	42.613	4.192
58	6281	6282	SN	1	0.0	48.214	8.538	0.0	49.923	7.786	0.0	47.832	5.841	0.0	46.209	6.199	0.0	49.673	7.631	0.0	48.236	6.826	0.0	45.244	5.183	0.0	46.495	5.489
59	6281	6282	SN	1	0.0	48.214	8.283	0.0	49.923	7.64	0.0	47.832	5.677	0.0	46.209	6.06	0.0	49.673	7.403	0.0	48.236	6.696	0.0	45.244	5.039	0.0	46.495	5.341
60	6281	6282	NS	1	0.0	47.504	6.906	0.0	51.877	6.064	0.0	44.614	4.952	0.0	44.813	4.92	0.0	48.875	6.073	0.0	50.124	5.423	0.0	42.751	4.404	0.0	44.26	4.386
61	6282	6283	SN	1	0.0	54.858	11.746	0.0	54.012	10.906	0.0	51.02	8.409	0.0	51.093	8.515	0.0	55.84	11.685	0.0	57.167	10.461	0.0	49.135	8.254	0.0	50.562	8.139
62	6282	6283	SN	1	0.0	51.685	4.251	0.0	49.869	3.784	0.0	47.159	2.556	0.0	44.269	2.475	0.0	51.011	3.945	0.0	51.062	3.522	0.0	45.598	2.39	0.0	45.493	2.319
63	6282	6283	NS	1	0.0	41.2	1.651	0.0	45.743	1.369	0.0	38.574	1.317	0.0	45.72	1.323	0.0	40.981	1.364	0.0	46.595	1.206	0.0	42.074	1.196	0.0	42.453	1.129
64	6282	6283	NS	1	0.0	44.441	5.017	0.0	46.741	4.375	0.0	45.448	3.828	0.0	42.295	4.115	0.0	44.422	4.204	0.0	47.43	3.694	0.0	42.526	3.443	0.0	43.154	3.737
65	6283	6284	NS	1	0.0	47.485	1.994	0.0	50.933	1.889	0.0	44.1	1.462	0.0	40.892	1.512	0.0	48.009	1.664	0.0	50.957	1.616	0.0	39.948	1.332	0.0	40.625	1.322
66	6283	6284	SN	1	0.0	46.637	2.395	0.0	57.999	2.002	0.0	39.857	1.471	0.0	50.194	1.593	0.0	45.607	1.963	0.0	56.518	1.66	0.0	41.516	1.231	0.0	46.75	1.315
67	6283	6284	SN	1	0.0	55.751	6.742	0.0	43.707	5.641	0.0	47.771	5.435	0.0	46.953	4.953	0.0	53.701	5.883	0.0	45.548	4.871	0.0	46.0	4.698	0.0	47.39	4.257

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	6283	6284	NS	1	0.0	47.453	6.376	0.0	54.51	5.557	0.0	48.195	4.573	0.0	41.743	5.166	0.0	47.43	5.533	0.0	53.213	4.844	0.0	46.527	4.403	0.0	46.262	4.573
69	6283	6284	NS	1	0.0	45.154	1.988	0.0	43.956	1.82	0.0	37.651	1.427	0.0	43.579	1.54	0.0	48.009	1.678	0.0	43.579	1.614	0.0	35.674	1.308	0.0	39.586	1.325
70	6283	6284	NS	1	0.0	45.109	6.652	0.0	57.254	5.83	0.0	47.385	4.824	0.0	42.221	5.22	0.0	45.399	5.728	0.0	54.994	5.108	0.0	45.464	4.404	0.0	41.091	4.707
71	6284	6285	NS	1	0.0	52.225	6.985	0.0	51.193	6.488	0.0	45.022	4.822	0.0	41.475	5.046	0.0	52.481	6.406	0.0	51.249	6.091	0.0	43.05	4.587	0.0	40.133	4.64
72	6284	6285	SN	1	0.0	41.187	1.787	0.0	53.648	1.563	0.0	40.804	1.208	0.0	40.632	1.32	0.0	42.667	1.589	0.0	52.02	1.362	0.0	39.835	1.087	0.0	39.976	1.114
73	6284	6285	SN	1	0.0	42.326	5.398	0.0	49.515	5.073	0.0	38.653	3.834	0.0	41.535	4.144	0.0	41.003	5.004	0.0	47.786	4.516	0.0	38.283	3.529	0.0	40.575	3.576
74	6284	6285	NS	1	0.0	45.59	2.279	0.0	47.071	1.896	0.0	44.012	1.487	0.0	45.766	1.505	0.0	45.12	2.026	0.0	49.686	1.851	0.0	45.249	1.355	0.0	44.576	1.422
75	6285	6286	NS	1	0.0	44.054	1.772	0.0	46.393	1.669	0.0	46.984	1.268	0.0	37.193	1.251	0.0	44.749	1.465	0.0	48.514	1.52	0.0	48.834	1.089	0.0	39.546	1.052
76	6285	6286	NS	1	0.0	53.491	4.904	0.0	50.245	4.718	0.0	43.461	3.492	0.0	44.957	4.056	0.0	53.121	4.213	0.0	54.805	4.24	0.0	43.196	3.172	0.0	43.872	3.614
77	6290	6291	SN	1	0.248	48.403	5.156	0.0	53.582	4.465	0.0	52.954	2.785	0.0	50.861	2.994	0.495	46.95	4.408	0.0	51.624	3.959	0.0	49.789	2.374	0.0	46.856	2.391
78	6290	6291	NS	1	0.0	52.748	11.129	0.0	57.015	10.488	0.0	49.818	7.761	0.0	48.502	7.337	0.0	53.666	10.357	0.0	56.35	9.736	0.0	48.268	7.391	0.0	50.43	6.888
79	6290	6291	SN	1	0.0	48.403	5.268	0.0	53.582	4.569	0.0	52.954	2.837	0.0	50.861	3.058	0.0	46.95	4.512	0.0	51.624	4.051	0.0	49.789	2.424	0.0	46.856	2.448
80	6290	6291	SN	1	0.248	48.403	5.156	0.0	53.582	4.465	0.0	52.954	2.785	0.0	50.861	2.994	0.495	46.95	4.408	0.0	51.624	3.959	0.0	49.789	2.374	0.0	46.856	2.391
81	6290	6291	NS	1	0.0	52.363	3.349	0.0	52.835	3.215	0.0	44.238	2.246	0.0	45.477	2.252	0.0	53.3	3.035	0.0	52.035	3.016	0.0	41.369	2.075	0.0	44.328	2.01
82	6290	6291	SN	1	0.0	40.969	1.569	0.0	55.263	1.264	0.0	39.871	0.916	0.0	44.608	0.858	0.0	42.644	1.247	0.0	53.219	1.112	0.0	41.651	0.735	0.0	40.515	0.669
83	6290	6291	SN	1	0.0	40.969	1.533	0.0	55.263	1.236	0.0	44.017	0.898	0.0	44.608	0.838	0.0	42.644	1.218	0.0	53.219	1.087	0.0	41.651	0.721	0.0	40.515	0.654
84	6290	6291	SN	1	0.0	40.969	1.533	0.0	55.263	1.236	0.0	44.017	0.898	0.0	44.608	0.838	0.0	42.644	1.218	0.0	53.219	1.087	0.0	41.651	0.721	0.0	40.515	0.654
85	6291	6292	SN	1	0.0	54.303	4.272	0.0	49.53	3.579	0.0	44.322	3.491	0.0	41.067	3.27	0.0	53.824	3.852	0.0	49.715	3.251	0.0	44.636	3.175	0.0	40.977	2.897
86	6291	6292	NS	1	0.0	42.925	1.567	0.0	52.558	1.31	0.0	38.901	1.082	0.0	49.116	1.198	0.0	41.206	1.296	0.0	49.647	1.099	0.0	37.253	0.908	0.0	46.043	0.924
87	6291	6292	SN	1	0.0	44.097	1.582	0.0	50.42	1.358	0.0	38.808	1.225	0.0	49.615	1.129	0.0	42.505	1.368	0.0	50.847	1.166	0.0	37.576	1.061	0.0	45.916	0.966
88	6291	6292	NS	1	0.0	44.558	1.61	0.0	51.371	1.377	0.0	40.555	1.076	0.0	48.865	1.139	0.0	43.584	1.239	0.0	49.249	1.083	0.0	40.712	0.916	0.0	49.325	0.922
89	6291	6292	NS	1	0.0	44.057	4.905	0.0	57.497	3.835	0.0	42.813	3.436	0.0	42.874	3.437	0.0	44.767	4.032	0.0	56.58	3.143	0.0	42.039	3.081	0.0	41.544	2.845
90	6291	6292	SN	1	0.0	44.097	1.604	0.0	50.42	1.375	0.0	38.808	1.242	0.0	49.615	1.143	0.0	42.505	1.387	0.0	50.847	1.181	0.0	37.576	1.075	0.0	45.916	0.978
91	6291	6292	SN	1	0.0	44.097	1.604	0.0	50.42	1.375	0.0	38.808	1.242	0.0	49.615	1.143	0.0	42.505	1.387	0.0	50.847	1.181	0.0	37.576	1.075	0.0	45.916	0.978
92	6291	6292	NS	1	0.0	44.953	4.995	0.0	57.802	4.037	0.0	42.301	3.385	0.0	50.26	3.393	0.0	45.84	4.112	0.0	56.602	3.264	0.0	44.566	2.852	0.0	49.368	2.951
93	6291	6292	SN	1	0.842	54.303	4.216	0.0	49.53	3.534	0.0	44.322	3.444	0.0	41.067	3.229	0.413	53.824	3.801	0.0	49.715	3.21	0.0	44.636	3.132	0.0	40.977	2.86
94	6291	6292	SN	1	0.0	54.303	4.272	0.0	49.53	3.579	0.0	44.322	3.491	0.0	41.067	3.27	0.0	53.824	3.852	0.0	49.715	3.251	0.0	44.636	3.175	0.0	40.977	2.897
95	6292	6293	SN	1	0.0	41.398	1.709	0.0	42.877	1.303	0.0	35.501	1.343	0.0	38.915	1.164	0.0	42.405	1.398	0.0	41.128	1.09	0.0	35.583	1.118	0.0	36.133	0.984
96	6292	6293	NS	1	0.0	38.058	1.47	0.0	42.16	1.276	0.0	40.166	1.185	0.0	38.401	1.264	0.0	36.07	1.276	0.0	43.647	1.165	0.0	37.602	1.087	0.0	36.696	1.173
97	6292	6293	NS	1	0.0	44.167	4.529	0.0	45.177	3.815	0.0	40.302	3.244	0.0	40.333	3.943	0.0	42.885	3.727	0.0	42.531	3.418	0.0	37.785	3.13	0.0	39.643	3.651
98	6292	6293	SN	1	0.0	41.398	1.682	0.0	42.877	1.283	0.0	35.501	1.323	0.0	38.915	1.148	0.0	42.405	1.376	0.0	41.128	1.073	0.0	35.583	1.1	0.0	36.133	0.971
99	6292	6293	SN	1	0.0	49.133	4.903	0.0	46.769	3.598	0.0	42.382	3.674	0.0	41.596	3.41	0.0	50.728	4.214	0.0	47.915	3.041	0.0	38.72	3.227	0.0	38.47	2.998
100	6292	6293	SN	1	0.0	49.133	4.824	0.0	46.769	3.543	0.0	42.382	3.615	0.0	41.596	3.358	0.0	50.728	4.146	0.0	47.915	2.995	0.0	38.72	3.176	0.0	38.47	2.952
101	6293	6294	NS	1	0.0	46.509	2.147	0.0	52.776	2.066	0.0	45.015	1.299	0.0	46.24	1.312	0.0	46.432	2.111	0.0	55.036	1.957	0.0	41.736	1.154	0.0	46.717	1.258
102	6293	6294	SN	1	0.0	39.583	2.082	0.0	51.852	1.685	0.0	38.293	1.524	0.0	39.561	1.467	0.0	40.704	1.569	0.0	50.237	1.365	0.0	38.17	1.213	0.0	39.531	1.18
103	6293	6294	SN	1	0.0	45.654	5.872	0.0	51.311	5.287	0.0	38.14	4.329	0.0	38.619	4.245	0.0	46.043	4.821	0.0	47.89	4.466	0.0	36.779	3.621	0.0	39.926	3.514

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	6293	6294	NS	1	0.0	46.893	7.741	0.0	55.479	7.464	0.0	44.458	4.535	0.0	49.549	4.597	0.0	47.883	7.466	0.0	53.519	7.332	0.0	45.05	4.244	0.0	45.442	4.376
105	6294	6295	NS	1	0.0	50.004	6.043	0.0	51.71	5.443	0.0	44.309	4.456	0.0	43.522	5.133	0.0	49.643	5.627	0.0	50.878	4.954	0.0	43.673	4.185	0.0	43.131	4.755
106	6294	6295	SN	1	0.0	39.416	1.366	0.0	39.015	1.033	0.0	38.081	1.075	0.0	39.761	1.157	0.0	36.381	1.056	0.0	39.093	0.914	0.0	37.63	0.895	0.0	38.154	0.886
107	6294	6295	SN	1	0.0	39.416	1.366	0.0	39.015	1.033	0.0	38.081	1.075	0.0	39.761	1.157	0.0	36.381	1.056	0.0	39.093	0.914	0.0	37.63	0.895	0.0	38.154	0.886
108	6294	6295	NS	1	0.0	47.614	1.819	0.0	46.187	1.799	0.0	41.184	1.272	0.0	40.807	1.538	0.0	44.938	1.678	0.0	44.176	1.581	0.0	39.044	1.192	0.0	41.393	1.39
109	6294	6295	SN	1	0.0	44.447	4.053	0.0	41.582	3.17	0.0	37.269	3.337	0.0	38.564	3.244	0.0	42.806	3.244	0.0	38.562	2.603	0.0	37.507	2.855	0.0	36.957	2.612
110	6294	6295	SN	1	0.0	44.447	4.053	0.0	41.582	3.17	0.0	37.269	3.337	0.0	38.564	3.244	0.0	42.806	3.244	0.0	38.562	2.603	0.0	37.507	2.855	0.0	36.957	2.612
111	6295	6296	SN	1	0.0	45.889	2.284	0.0	54.402	1.7	0.0	41.958	1.725	0.0	40.797	1.539	0.0	44.924	1.773	0.0	51.829	1.312	0.0	40.976	1.405	0.0	39.395	1.238
112	6295	6296	SN	1	0.0	47.822	7.567	0.0	54.488	5.389	0.0	46.736	5.101	0.0	50.641	4.58	0.0	47.817	6.251	0.0	55.408	4.554	0.0	51.829	4.366	0.0	48.001	3.85
113	6295	6296	NS	1	1.623	2.42	0.0	0.0	18.092	0.0	100000.0	-100000.0	0.0	0.0	19.795	0.0	1.959	2.262	0.0	0.0	18.94	0.0	100000.0	-100000.0	0.0	0.0	18.665	0.0
114	6295	6296	NS	1	1.623	2.418	0.0	0.0	18.092	0.0	100000.0	-100000.0	0.0	0.0	19.593	0.0	1.959	2.26	0.0	0.0	18.937	0.0	100000.0	-100000.0	0.0	0.0	18.989	0.0
115	6295	6296	SN	1	0.0	48.597	2.325	0.0	50.899	1.712	0.0	42.711	1.741	0.0	45.841	1.565	0.0	48.061	1.792	0.0	47.658	1.32	0.0	41.555	1.444	0.0	45.553	1.255
116	6295	6296	SN	1	0.0	49.348	7.377	0.0	53.718	5.374	0.0	43.579	5.022	0.0	47.471	4.59	0.0	47.7	6.164	0.0	50.538	4.504	0.0	48.671	4.328	0.0	44.838	3.831
117	6295	6296	SN	1	0.0	47.822	7.437	0.0	54.488	5.314	0.0	46.736	5.022	0.0	50.641	4.498	0.0	47.817	6.144	0.0	55.408	4.474	0.0	51.829	4.292	0.0	48.001	3.781
118	6295	6296	NS	1	0.0	2.42	0.0	0.0	20.555	0.333	100000.0	-100000.0	0.0	0.0	16.372	0.0	0.0	2.262	0.0	0.0	19.6	0.0	100000.0	-100000.0	0.0	0.0	16.408	0.0
119	6295	6296	NS	1	0.0	2.418	0.0	0.0	20.665	0.334	100000.0	-100000.0	0.0	0.0	16.171	0.0	0.0	2.26	0.0	0.0	19.71	0.0	100000.0	-100000.0	0.0	0.0	16.208	0.0
120	6295	6296	SN	1	0.0	48.597	2.286	0.0	50.899	1.686	0.0	42.711	1.711	0.0	45.841	1.539	0.0	48.061	1.762	0.0	47.658	1.301	0.0	41.555	1.419	0.0	45.553	1.234
121	6296	6297	SN	1	0.0	48.355	8.887	0.0	53.155	7.453	0.0	46.602	5.22	0.0	43.593	5.256	0.0	48.647	8.06	0.0	50.826	6.73	0.0	41.867	4.818	0.0	41.612	4.503
122	6296	6297	NS	1	1.029	43.087	5.272	0.0	52.87	4.924	0.0	41.764	3.716	0.0	42.103	4.399	0.104	40.869	4.662	0.0	54.643	4.262	0.0	42.728	3.296	0.0	42.942	3.679
123	6296	6297	NS	1	0.777	41.449	5.14	0.0	48.571	4.934	0.0	40.621	3.73	0.0	43.115	4.413	0.112	41.432	4.601	0.0	47.993	4.273	0.0	41.042	3.246	0.0	44.34	3.715
124	6296	6297	SN	1	0.0	48.355	8.478	0.0	53.155	7.186	0.0	46.602	4.979	0.0	43.593	5.03	0.0	48.647	7.68	0.0	50.826	6.478	0.0	41.867	4.597	0.0	41.612	4.299
125	6296	6297	SN	1	0.0	50.607	8.498	0.0	50.904	7.095	0.0	46.602	4.965	0.0	44.609	4.973	0.0	49.378	7.68	0.0	49.783	6.397	0.0	43.466	4.554	0.0	42.602	4.292
126	6296	6297	SN	1	0.0	48.177	2.611	0.0	46.914	2.074	0.0	39.711	1.598	0.0	47.932	1.444	0.0	48.618	2.255	0.0	42.395	1.864	0.0	39.439	1.457	0.0	46.818	1.234
127	6296	6297	NS	1	0.0	40.736	1.776	0.0	42.915	1.557	0.0	39.336	1.267	0.0	37.399	1.46	0.0	39.084	1.441	0.0	40.364	1.262	0.0	37.327	1.081	0.0	34.648	1.136
128	6296	6297	NS	1	0.0	42.258	1.812	0.0	41.811	1.545	0.0	39.179	1.264	0.0	38.084	1.429	0.0	39.232	1.513	0.0	43.123	1.262	0.0	38.329	1.056	0.0	35.099	1.116
129	6296	6297	SN	1	0.0	50.004	2.473	0.0	46.914	1.988	0.0	40.182	1.492	0.0	43.955	1.39	0.0	47.759	2.169	0.0	43.725	1.781	0.0	41.301	1.373	0.0	42.073	1.172
130	6296	6297	SN	1	0.0	48.177	2.491	0.0	46.914	1.991	0.0	39.711	1.529	0.0	47.932	1.39	0.0	48.618	2.149	0.0	42.395	1.783	0.0	39.439	1.393	0.0	46.818	1.188
131	6297	6298	SN	1	0.0	49.668	7.586	0.0	55.875	6.707	0.0	47.949	5.254	0.0	50.701	5.078	0.0	50.606	6.929	0.0	58.741	6.098	0.0	46.231	4.836	0.0	50.778	4.566
132	6297	6298	SN	1	0.0	52.23	2.527	0.0	46.534	2.148	0.0	41.376	1.596	0.0	38.44	1.445	0.0	50.912	2.259	0.0	43.053	1.914	0.0	42.694	1.417	0.0	38.487	1.277
133	6297	6298	NS	1	0.97	46.688	6.348	0.0	46.517	6.216	0.0	41.532	4.57	0.0	43.299	4.905	0.15	43.476	5.983	0.0	46.712	5.666	0.0	40.927	4.477	0.0	42.945	4.649
134	6297	6298	NS	1	0.0	39.889	1.907	0.0	47.004	1.756	0.0	39.023	1.353	0.0	37.813	1.428	0.0	38.774	1.853	0.0	49.792	1.566	0.0	39.012	1.305	0.0	35.984	1.308
135	6297	6298	NS	1	0.0	40.83	1.902	0.0	48.457	1.763	0.0	41.06	1.363	0.0	39.718	1.444	0.0	39.046	1.812	0.0	51.245	1.563	0.0	39.56	1.331	0.0	41.039	1.33
136	6297	6298	SN	1	0.0	49.668	8.105	0.0	55.875	7.159	0.0	47.949	5.693	0.0	50.701	5.396	0.0	50.606	7.486	0.0	58.741	6.572	0.0	46.231	5.275	0.0	50.778	4.842
137	6297	6298	SN	1	0.0	52.23	2.527	0.0	46.534	2.148	0.0	41.376	1.596	0.0	38.44	1.445	0.0	50.912	2.259	0.0	43.053	1.914	0.0	42.694	1.417	0.0	38.487	1.277
138	6297	6298	NS	1	0.975	47.58	6.46	0.0	44.383	6.104	0.0	41.443	4.47	0.0	43.936	4.941	0.149	46.331	6.084	0.0	43.968	5.666	0.0	41.115	4.349	0.0	43.432	4.634
139	6297	6298	SN	1	0.0	52.23	2.751	0.0	46.534	2.327	0.0	41.376	1.728	0.0	38.44	1.536	0.0	50.912	2.476	0.0	43.053	2.089	0.0	42.694	1.527	0.0	38.487	1.369

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	6297	6298	SN	1	0.0	49.668	7.586	0.0	55.875	6.707	0.0	47.949	5.254	0.0	50.701	5.078	0.0	50.606	6.929	0.0	58.741	6.098	0.0	46.231	4.836	0.0	50.778	4.566
141	6298	6299	SN	1	0.0	46.832	1.56	0.0	39.892	1.224	0.0	38.912	1.185	0.0	46.774	1.15	0.0	48.451	1.126	0.0	38.186	0.929	0.0	36.106	0.927	0.0	45.249	0.866
142	6298	6299	NS	1	0.0	45.632	1.954	0.0	48.025	1.645	0.0	46.045	1.293	0.0	42.986	1.266	0.0	45.55	1.649	0.0	45.022	1.416	0.0	47.496	1.078	0.0	43.654	1.052
143	6298	6299	NS	1	0.0	45.632	1.954	0.0	48.025	1.645	0.0	46.045	1.293	0.0	42.986	1.266	0.0	45.55	1.649	0.0	45.022	1.416	0.0	47.496	1.078	0.0	43.654	1.052
144	6298	6299	NS	1	0.0	30.668	1.639	100000.0	-100000.0	0.0	0.0	11.205	0.0	100000.0	-100000.0	0.0	0.0	31.468	1.639	100000.0	-100000.0	0.0	0.0	9.763	0.0	100000.0	-100000.0	0.0
145	6298	6299	SN	1	0.0	48.932	4.267	0.0	43.734	3.453	0.0	50.703	3.687	0.0	42.433	3.491	0.0	53.328	3.427	0.0	44.608	2.724	0.0	49.325	2.942	0.0	40.555	2.739
146	6298	6299	SN	1	0.0	48.932	4.267	0.0	43.734	3.453	0.0	50.703	3.687	0.0	42.433	3.491	0.0	53.328	3.427	0.0	44.608	2.724	0.0	49.325	2.942	0.0	40.555	2.739
147	6298	6299	SN	1	0.0	46.832	1.56	0.0	39.892	1.224	0.0	38.912	1.185	0.0	46.774	1.15	0.0	48.451	1.126	0.0	38.186	0.929	0.0	36.106	0.927	0.0	45.249	0.866
148	6298	6299	NS	1	0.0	51.173	6.306	0.0	57.442	5.606	0.0	45.666	3.713	0.0	48.953	4.071	0.0	52.244	5.402	0.0	54.433	4.965	0.0	44.974	3.593	0.0	47.514	3.536
149	6298	6299	NS	1	0.0	51.173	6.306	0.0	57.442	5.606	0.0	45.666	3.713	0.0	48.953	4.071	0.0	52.244	5.402	0.0	54.433	4.965	0.0	44.974	3.593	0.0	47.514	3.536
150	6298	6299	NS	1	0.0	16.752	0.0	100000.0	-100000.0	0.0	0.0	8.736	0.0	100000.0	-100000.0	0.0	0.0	17.571	0.0	100000.0	-100000.0	0.0	0.0	8.022	0.0	100000.0	-100000.0	0.0
151	6299	6300	SN	1	0.0	45.072	5.176	0.0	42.863	4.536	0.0	48.443	3.466	0.0	43.191	3.881	0.0	43.354	4.296	0.0	39.78	3.645	0.0	48.299	3.211	0.0	42.117	3.384
152	6299	6300	NS	1	0.0	41.647	1.824	0.0	43.862	1.52	0.0	39.809	1.257	0.0	43.868	1.189	0.0	40.884	1.567	0.0	49.255	1.493	0.0	36.764	1.124	0.0	40.678	1.096
153	6299	6300	SN	1	0.0	48.797	1.72	0.0	49.513	1.457	0.0	45.216	1.227	0.0	40.422	1.327	0.0	46.655	1.405	0.0	45.653	1.206	0.0	41.586	1.114	0.0	38.196	1.129
154	6299	6300	NS	1	0.0	50.24	5.218	0.0	52.989	4.647	0.0	45.389	3.698	0.0	50.621	3.678	0.0	50.729	4.649	0.0	52.24	4.342	0.0	44.922	3.499	0.0	47.199	3.436
155	6299	6300	NS	1	0.0	50.24	5.218	0.0	52.989	4.647	0.0	45.389	3.698	0.0	50.621	3.678	0.0	50.729	4.649	0.0	52.24	4.342	0.0	44.922	3.499	0.0	47.199	3.436
156	6299	6300	NS	1	0.0	41.647	1.824	0.0	43.862	1.52	0.0	39.809	1.257	0.0	43.868	1.189	0.0	40.884	1.567	0.0	49.255	1.493	0.0	36.764	1.124	0.0	40.678	1.096
157	6300	6301	NS	1	0.0	45.753	5.512	0.0	47.723	5.278	0.0	41.393	4.182	0.0	41.622	4.077	0.0	46.362	4.558	0.0	46.364	4.718	0.0	40.803	3.976	0.0	41.922	3.578
158	6300	6301	NS	1	0.0	42.881	2.08	0.0	40.89	1.944	0.0	38.38	1.581	0.0	38.794	1.424	0.0	42.405	1.732	0.0	40.473	1.654	0.0	37.829	1.321	0.0	38.636	1.226

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	6275	6276	SN	1	0.0	31.673	15.666	0.0	28.375	13.944	0.0	154.387	14.615	0.0	148.059	14.426	0.0	2.206	0.0	0.0	2.149	0.0	0.0	2.383	0.0	0.0	2.483	0.0
2	6275	6276	SN	1	0.0	31.673	15.825	0.0	28.193	13.451	0.0	154.387	15.082	0.0	16.049	13.774	0.0	2.206	0.0	0.0	2.149	0.0	0.0	2.383	0.0	0.0	2.483	0.0
3	6275	6276	SN	1	0.0	25.683	10.655	0.0	28.369	10.518	0.0	166.029	5.514	0.0	71.883	5.43	0.0	2.202	0.0	0.0	2.314	0.0	0.0	2.39	0.0	0.0	2.504	0.0
4	6275	6276	SN	1	0.0	25.683	10.799	0.0	28.369	10.55	0.0	166.029	5.746	0.0	15.486	5.372	0.0	2.202	0.0	0.0	2.314	0.0	0.0	2.39	0.0	0.0	2.504	0.0
5	6275	6276	SN	1	0.0	31.673	15.666	0.0	28.375	13.944	0.0	154.387	14.615	0.0	148.059	14.426	0.0	2.206	0.0	0.0	2.149	0.0	0.0	2.383	0.0	0.0	2.483	0.0
6	6275	6276	SN	1	0.0	25.683	10.655	0.0	28.369	10.518	0.0	166.029	5.514	0.0	71.883	5.43	0.0	2.202	0.0	0.0	2.314	0.0	0.0	2.39	0.0	0.0	2.504	0.0
7	6276	6277	SN	1	0.0	25.705	10.708	0.0	28.38	10.489	0.0	164.97	5.618	0.0	15.503	5.436	0.0	2.206	0.0	0.0	2.31	0.0	0.0	2.381	0.0	0.0	2.443	0.0
8	6276	6277	NS	1	0.0	27.15	7.715	0.0	25.788	8.148	0.0	349.753	1.319	0.0	35.5	1.483	0.0	1.886	0.0	0.0	1.868	0.0	0.0	2.015	0.0	0.0	2.0	0.0
9	6276	6277	NS	1	0.0	27.15	7.715	0.0	25.788	8.148	0.0	349.753	1.319	0.0	35.5	1.483	0.0	1.886	0.0	0.0	1.868	0.0	0.0	2.015	0.0	0.0	2.0	0.0
10	6276	6277	SN	1	0.0	31.733	15.736	0.0	28.193	13.711	0.0	155.617	14.816	0.0	18.42	14.183	0.0	2.197	0.0	0.0	2.141	0.0	0.0	2.373	0.0	0.0	2.47	0.0
11	6276	6277	SN	1	0.0	31.733	15.711	0.0	28.369	13.909	0.0	155.617	14.657	0.0	56.407	14.448	0.0	2.197	0.0	0.0	2.141	0.0	0.0	2.373	0.0	0.0	2.47	0.0
12	6276	6277	SN	1	0.0	31.733	15.721	0.0	28.369	13.909	0.0	155.617	14.657	0.0	56.407	14.448	0.0	2.197	0.0	0.0	2.141	0.0	0.0	2.373	0.0	0.0	2.47	0.0
13	6276	6277	SN	1	0.0	25.705	10.665	0.0	28.38	10.49	0.0	164.97	5.549	0.0	133.46	5.51	0.0	2.206	0.0	0.0	2.31	0.0	0.0	2.381	0.0	0.0	2.443	0.0
14	6276	6277	NS	1	0.0	27.658	14.889	0.0	31.016	14.803	0.0	355.588	9.073	0.0	52.073	9.727	0.0	1.906	0.0	0.0	1.884	0.0	0.0	2.019	0.0	0.0	2.004	0.0
15	6276	6277	NS	1	0.0	27.658	14.889	0.0	31.016	14.803	0.0	355.588	9.073	0.0	52.073	9.727	0.0	1.906	0.0	0.0	1.884	0.0	0.0	2.019	0.0	0.0	2.004	0.0
16	6276	6277	SN	1	0.0	25.705	10.665	0.0	28.38	10.49	0.0	164.97	5.549	0.0	133.477	5.51	0.0	2.206	0.0	0.0	2.31	0.0	0.0	2.381	0.0	0.0	2.443	0.0
17	6277	6278	SN	1	0.0	32.439	14.135	0.0	27.989	13.558	0.0	165.428	13.236	0.0	21.525	13.483	0.0	2.168	0.0	0.0	2.126	0.0	0.0	2.361	0.0	0.0	2.464	0.0
18	6277	6278	SN	1	0.0	32.439	15.653	0.0	27.989	13.685	0.0	165.428	14.782	0.0	21.525	14.282	0.0	2.168	0.0	0.0	2.126	0.0	0.0	2.361	0.0	0.0	2.464	0.0
19	6277	6278	SN	1	0.0	32.439	15.643	0.0	28.507	13.856	0.0	165.428	14.656	0.0	128.05	14.482	0.0	2.168	0.0	0.0	2.126	0.0	0.0	2.361	0.0	0.0	2.464	0.0
20	6277	6278	NS	1	0.0	28.369	15.045	0.0	32.825	14.631	0.0	143.233	8.873	0.0	35.599	9.708	0.0	1.905	0.0	0.0	1.882	0.0	0.0	2.019	0.0	0.0	2.003	0.0
21	6277	6278	NS	1	0.0	28.369	15.024	0.0	32.831	14.638	0.0	143.288	8.866	0.0	35.605	9.708	0.0	1.905	0.0	0.0	1.882	0.0	0.0	2.019	0.0	0.0	2.003	0.0
22	6277	6278	SN	1	0.0	25.661	9.853	0.0	28.375	9.857	0.0	168.731	4.507	0.0	15.481	4.393	0.0	2.181	0.0	0.0	2.2	0.0	0.0	2.368	0.0	0.0	2.457	0.0
23	6277	6278	SN	1	0.0	25.7	10.582	0.0	28.375	10.382	0.0	168.731	5.358	0.0	15.503	5.228	0.0	2.181	0.0	0.0	2.2	0.0	0.0	2.368	0.0	0.0	2.457	0.0
24	6277	6278	SN	1	0.0	25.7	10.55	0.0	28.375	10.388	0.0	168.731	5.307	0.0	76.358	5.29	0.0	2.181	0.0	0.0	2.2	0.0	0.0	2.368	0.0	0.0	2.457	0.0
25	6277	6278	NS	1	0.0	27.145	7.662	0.0	25.783	8.158	0.0	353.272	1.253	0.0	22.292	1.459	0.0	1.885	0.0	0.0	1.87	0.0	0.0	2.014	0.0	0.0	2.001	0.0
26	6277	6278	NS	1	0.0	27.145	7.664	0.0	25.783	8.174	0.0	353.272	1.251	0.0	22.286	1.463	0.0	1.885	0.0	0.0	1.871	0.0	0.0	2.014	0.0	0.0	2.001	0.0
27	6278	6279	NS	1	0.0	27.161	7.603	0.0	25.777	8.161	0.0	136.841	1.253	0.0	22.567	1.463	0.0	1.885	0.0	0.0	1.868	0.0	0.0	2.015	0.0	0.0	2.001	0.0
28	6278	6279	SN	1	0.0	25.705	10.662	0.0	28.397	10.526	0.0	161.661	5.641	0.0	136.477	5.549	0.0	2.168	0.0	0.0	2.22	0.0	0.0	2.368	0.0	0.0	2.442	0.0
29	6278	6279	SN	1	0.0	25.705	10.662	0.0	28.397	10.526	0.0	161.661	5.641	0.0	136.477	5.549	0.0	2.168	0.0	0.0	2.22	0.0	0.0	2.368	0.0	0.0	2.442	0.0
30	6278	6279	SN	1	0.0	32.511	15.622	0.0	28.507	13.856	0.0	170.678	14.699	0.0	134.916	14.474	0.0	2.167	0.0	0.0	2.112	0.0	0.0	2.351	0.0	0.0	2.441	0.0
31	6278	6279	NS	1	0.0	28.353	14.923	0.0	32.803	14.622	0.0	354.948	8.846	0.0	49.767	9.629	0.0	1.905	0.0	0.0	1.876	0.0	0.0	2.018	0.0	0.0	2.003	0.0

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

Normal
Alarming
Deviations
High Errors

32	6278	6279	SN	1	0.0	32.511	15.622	0.0	28.507	13.856	0.0	170.678	14.699	0.0	134.916	14.474	0.0	2.167	0.0	0.0	2.112	0.0	0.0	2.351	0.0	0.0	2.441	0.0
33	6279	6280	SN	1	0.0	25.711	10.666	0.0	28.386	10.501	0.0	197.338	5.649	0.0	147.932	5.515	0.0	2.154	0.0	0.0	2.206	0.0	0.0	2.34	0.0	0.0	2.426	0.0
34	6279	6280	SN	1	0.0	25.711	10.666	0.0	28.386	10.503	0.0	197.332	5.649	0.0	147.987	5.512	0.0	2.153	0.0	0.0	2.206	0.0	0.0	2.34	0.0	0.0	2.426	0.0
35	6279	6280	SN	1	0.0	32.55	15.673	0.0	28.502	13.865	0.0	192.424	14.72	0.0	147.987	14.474	0.0	2.151	0.0	0.0	2.106	0.0	0.0	2.328	0.0	0.0	2.431	0.0
36	6279	6280	NS	1	0.0	28.303	14.94	0.0	32.478	14.626	0.0	355.036	8.805	0.0	36.901	9.631	0.0	1.905	0.0	0.0	1.883	0.0	0.0	2.018	0.0	0.0	2.004	0.0
37	6279	6280	NS	1	0.0	27.139	7.636	0.0	25.794	8.124	0.0	122.971	1.263	0.0	23.306	1.476	0.0	1.885	0.0	0.0	1.87	0.0	0.0	2.015	0.0	0.0	2.003	0.0
38	6279	6280	NS	1	0.0	27.139	7.636	0.0	25.794	8.124	0.0	122.971	1.263	0.0	23.306	1.476	0.0	1.885	0.0	0.0	1.87	0.0	0.0	2.015	0.0	0.0	2.003	0.0
39	6279	6280	NS	1	0.0	28.303	14.94	0.0	32.478	14.626	0.0	355.036	8.805	0.0	36.901	9.631	0.0	1.905	0.0	0.0	1.883	0.0	0.0	2.018	0.0	0.0	2.004	0.0
40	6279	6280	SN	1	0.0	32.55	15.663	0.0	28.502	13.855	0.0	192.424	14.72	0.0	147.932	14.474	0.0	2.151	0.0	0.0	2.106	0.0	0.0	2.328	0.0	0.0	2.431	0.0
41	6280	6281	NS	1	0.0	28.292	14.931	0.0	32.5	14.677	0.0	355.202	8.929	0.0	37.519	9.667	0.0	1.905	0.0	0.0	1.883	0.0	0.0	2.019	0.0	0.0	2.004	0.0
42	6280	6281	SN	1	0.0	32.312	15.611	0.0	28.595	13.855	0.0	182.194	14.717	0.0	126.749	14.444	0.0	2.124	0.0	0.0	2.104	0.0	0.0	2.325	0.0	0.0	2.393	0.0
43	6280	6281	SN	1	0.0	25.722	10.625	0.0	28.386	10.474	0.0	177.544	5.675	0.0	60.524	5.51	0.0	2.142	0.0	0.0	2.106	0.0	0.0	2.32	0.0	0.0	2.382	0.0
44	6280	6281	SN	1	0.0	32.312	15.61	0.0	28.595	13.793	0.0	182.194	14.771	0.0	31.899	14.375	0.0	2.124	0.0	0.0	2.104	0.0	0.0	2.325	0.0	0.0	2.393	0.0
45	6280	6281	NS	1	0.0	27.161	7.648	0.0	25.799	8.143	0.0	132.859	1.28	0.0	23.582	1.481	0.0	1.885	0.0	0.0	1.868	0.0	0.0	2.015	0.0	0.0	2.001	0.0
46	6280	6281	NS	1	0.0	27.161	7.654	0.0	25.799	8.143	0.0	132.859	1.278	0.0	23.571	1.486	0.0	1.885	0.0	0.0	1.868	0.0	0.0	2.015	0.0	0.0	2.001	0.0
47	6280	6281	SN	1	0.0	25.722	10.638	0.0	28.386	10.475	0.0	177.544	5.701	0.0	18.084	5.479	0.0	2.142	0.0	0.0	2.106	0.0	0.0	2.32	0.0	0.0	2.382	0.0
48	6280	6281	NS	1	0.0	28.292	14.921	0.0	32.494	14.666	0.0	355.202	8.929	0.0	37.502	9.717	0.0	1.905	0.0	0.0	1.883	0.0	0.0	2.019	0.0	0.0	2.004	0.0
49	6280	6281	SN	1	0.0	32.312	15.611	0.0	28.595	13.855	0.0	182.194	14.717	0.0	126.749	14.444	0.0	2.124	0.0	0.0	2.104	0.0	0.0	2.325	0.0	0.0	2.393	0.0
50	6280	6281	SN	1	0.0	25.722	10.625	0.0	28.386	10.474	0.0	177.544	5.675	0.0	60.524	5.51	0.0	2.142	0.0	0.0	2.106	0.0	0.0	2.32	0.0	0.0	2.382	0.0
51	6281	6282	SN	1	0.0	32.274	15.701	0.0	27.228	13.579	0.0	161.49	15.001	0.0	16.12	13.964	0.0	2.099	0.0	0.0	2.042	0.0	0.0	2.295	0.0	0.0	2.298	0.0
52	6281	6282	SN	1	0.0	25.711	10.596	0.0	28.397	10.429	0.0	162.996	5.638	0.0	67.049	5.483	0.0	2.116	0.0	0.0	2.205	0.0	0.0	2.301	0.0	0.0	2.381	0.0
53	6281	6282	NS	1	0.0	27.156	7.702	0.0	25.794	8.143	0.0	354.182	1.314	0.0	39.73	1.497	0.0	1.885	0.0	0.0	1.871	0.0	0.0	2.015	0.0	0.0	2.002	0.0
54	6281	6282	NS	1	0.0	27.161	7.688	0.0	25.794	8.13	0.0	126.853	1.311	0.0	33.697	1.492	0.0	1.884	0.0	0.0	1.87	0.0	0.0	2.014	0.0	0.0	2.003	0.0
55	6281	6282	SN	1	0.0	25.711	10.663	0.0	28.397	10.43	0.0	162.996	5.771	0.0	15.492	5.406	0.0	2.116	0.0	0.0	2.162	0.0	0.0	2.301	0.0	0.0	2.384	0.0
56	6281	6282	SN	1	0.0	25.694	10.665	0.0	28.397	10.444	0.0	163.514	5.779	0.0	15.503	5.422	0.0	2.129	0.0	0.0	2.225	0.0	0.0	2.301	0.0	0.0	2.384	0.0
57	6281	6282	NS	1	0.0	28.297	14.911	0.0	32.522	14.687	0.0	354.154	9.006	0.0	52.883	9.675	0.0	1.904	0.0	0.0	1.882	0.0	0.0	2.017	0.0	0.0	2.004	0.0
58	6281	6282	SN	1	0.0	32.274	15.701	0.0	27.228	13.548	0.0	161.54	15.038	0.0	16.115	13.964	0.0	2.099	0.0	0.0	2.042	0.0	0.0	2.295	0.0	0.0	2.298	0.0
59	6281	6282	SN	1	0.0	32.274	15.595	0.0	28.595	13.799	0.0	161.54	14.757	0.0	69.02	14.388	0.0	2.099	0.0	0.0	2.042	0.0	0.0	2.295	0.0	0.0	2.298	0.0
60	6281	6282	NS	1	0.0	27.746	14.847	0.0	32.765	14.744	0.0	354.154	9.036	0.0	46.32	9.705	0.0	1.904	0.0	0.0	1.882	0.0	0.0	2.018	0.0	0.0	2.003	0.0
61	6282	6283	SN	1	0.0	32.263	15.637	0.0	28.457	13.894	0.0	156.069	14.722	0.0	126.175	14.376	0.0	2.092	0.0	0.0	2.056	0.0	0.0	2.279	0.0	0.0	2.351	0.0
62	6282	6283	SN	1	0.0	26.935	10.616	0.0	28.375	10.434	0.0	164.821	5.576	0.0	122.292	5.432	0.0	2.089	0.0	0.0	2.169	0.0	0.0	2.272	0.0	0.0	2.343	0.0
63	6282	6283	NS	1	0.0	27.161	7.778	0.0	25.805	8.153	0.0	125.64	1.342	0.0	34.458	1.519	0.0	1.885	0.0	0.0	1.872	0.0	0.0	2.014	0.0	0.0	2.001	0.0
64	6282	6283	NS	1	0.0	28.54	14.898	0.0	32.787	14.835	0.0	354.364	9.313	0.0	47.197	9.77	0.0	1.904	0.0	0.0	1.886	0.0	0.0	2.019	0.0	0.0	2.005	0.0
65	6283	6284	NS	1	0.0	27.15	7.775	0.0	25.799	8.153	0.0	144.441	1.35	0.0	21.674	1.514	0.0	1.885	0.0	0.0	1.871	0.0	0.0	2.015	0.0	0.0	2.002	0.0
66	6283	6284	SN	1	0.0	25.7	10.596	0.0	28.375	10.409	0.0	164.623	5.516	0.0	130.289	5.405	0.0	2.052	0.0	0.0	2.135	0.0	0.0	2.226	0.0	0.0	2.308	0.0
67	6283	6284	SN	1	0.0	32.296	15.617	0.0	28.452	13.894	0.0	158.639	14.59	0.0	127.035	14.298	0.0	2.062	0.0	0.0	2.038	0.0	0.0	2.245	0.0	0.0	2.213	0.0
68	6283	6284	NS	1	0.0	28.424	14.873	0.0	31.016	14.726	0.0	142.124	9.26	0.0	34.778	9.753	0.0	1.904	0.0	0.0	1.88	0.0	0.0	2.016	0.0	0.0	2.005	0.0

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

Normal Deviations
Alarming High Errors

69	6283	6284	NS	1	0.0	27.167	7.778	0.0	25.794	8.15	0.0	142.124	1.345	0.0	35.064	1.521	0.0	1.884	0.0	0.0	1.872	0.0	0.0	2.014	0.0	0.0	2.001	0.0
70	6283	6284	NS	1	0.0	27.685	14.908	0.0	32.803	14.825	0.0	132.374	9.355	0.0	47.992	9.777	0.0	1.904	0.0	0.0	1.88	0.0	0.0	2.018	0.0	0.0	2.005	0.0
71	6284	6285	NS	1	0.0	28.336	14.822	0.0	32.776	14.704	0.0	147.16	9.253	0.0	35.064	9.708	0.0	1.904	0.0	0.0	1.881	0.0	0.0	2.016	0.0	0.0	2.005	0.0
72	6284	6285	SN	1	0.0	26.946	10.587	0.0	28.364	10.443	0.0	166.299	5.505	0.0	132.992	5.437	0.0	2.026	0.0	0.0	2.087	0.0	0.0	2.18	0.0	0.0	2.241	0.0
73	6284	6285	SN	1	0.0	32.268	15.607	0.0	28.452	13.914	0.0	154.608	14.641	0.0	132.992	14.298	0.0	2.012	0.0	0.0	2.019	0.0	0.0	2.198	0.0	0.0	2.248	0.0
74	6284	6285	NS	1	0.0	27.156	7.784	0.0	25.794	8.172	0.0	149.377	1.337	0.0	21.9	1.511	0.0	1.884	0.0	0.0	1.871	0.0	0.0	2.015	0.0	0.0	2.001	0.0
75	6285	6286	NS	1	0.0	27.156	7.824	0.0	25.794	8.188	0.0	353.15	1.369	0.0	22.159	1.534	0.0	1.884	0.0	0.0	1.87	0.0	0.0	2.014	0.0	0.0	2.004	0.0
76	6285	6286	NS	1	0.0	28.342	14.832	0.0	32.77	14.785	0.0	145.384	9.381	0.0	35.439	9.751	0.0	1.904	0.0	0.0	1.883	0.0	0.0	2.016	0.0	0.0	2.007	0.0
77	6290	6291	SN	1	0.298	32.307	15.568	0.0	28.457	13.973	0.0	158.683	14.783	0.0	122.166	14.39	0.001	1.947	0.0	0.0	1.924	0.0	0.0	2.085	0.0	0.0	2.071	0.0
78	6290	6291	NS	1	0.0	27.112	14.825	0.0	32.726	14.903	0.0	354.226	9.675	0.0	47.23	9.832	0.0	1.903	0.0	0.0	1.886	0.0	0.0	2.02	0.0	0.0	2.005	0.0
79	6290	6291	SN	1	0.0	32.307	15.658	0.0	28.016	13.688	0.0	158.683	15.0	0.0	17.13	14.024	0.0	1.947	0.0	0.0	1.924	0.0	0.0	2.085	0.0	0.0	2.071	0.0
80	6290	6291	SN	1	0.298	32.307	15.568	0.0	28.457	13.973	0.0	158.683	14.783	0.0	122.166	14.39	0.001	1.947	0.0	0.0	1.924	0.0	0.0	2.085	0.0	0.0	2.071	0.0
81	6290	6291	NS	1	0.0	27.156	8.169	0.0	25.821	8.277	0.0	126.892	1.537	0.0	34.463	1.592	0.0	1.883	0.0	0.0	1.872	0.0	0.0	2.013	0.0	0.0	2.002	0.0
82	6290	6291	SN	1	0.0	26.941	10.561	0.0	28.386	10.379	0.0	168.753	5.586	0.0	15.442	5.322	0.0	1.933	0.0	0.0	1.934	0.0	0.0	2.074	0.0	0.0	2.072	0.0
83	6290	6291	SN	1	0.0	26.941	10.506	0.0	28.386	10.38	0.0	168.753	5.483	0.0	123.671	5.404	0.0	1.933	0.0	0.0	1.934	0.0	0.0	2.074	0.0	0.0	2.072	0.0
84	6290	6291	SN	1	0.0	26.941	10.506	0.0	28.386	10.38	0.0	168.753	5.483	0.0	123.671	5.404	0.0	1.933	0.0	0.0	1.934	0.0	0.0	2.074	0.0	0.0	2.072	0.0
85	6291	6292	SN	1	0.0	32.241	15.704	0.0	27.989	13.763	0.0	156.979	14.925	0.0	20.797	14.231	0.0	1.947	0.0	0.0	1.925	0.0	0.0	2.084	0.0	0.0	2.071	0.0
86	6291	6292	NS	1	0.0	27.161	8.006	0.0	25.81	8.223	0.0	143.481	1.459	0.0	34.982	1.543	0.0	1.883	0.0	0.0	1.871	0.0	0.0	2.012	0.0	0.0	2.002	0.0
87	6291	6292	SN	1	0.0	26.957	10.515	0.0	28.369	10.38	0.0	167.75	5.524	0.0	131.199	5.411	0.0	1.932	0.0	0.0	1.937	0.0	0.0	2.081	0.0	0.0	2.073	0.0
88	6291	6292	NS	1	0.0	27.156	7.998	0.0	25.81	8.225	0.0	351.788	1.481	0.0	21.646	1.557	0.0	1.883	0.0	0.0	1.872	0.0	0.0	2.015	0.0	0.0	2.001	0.0
89	6291	6292	NS	1	0.0	27.117	14.878	0.0	32.765	14.842	0.0	133.041	9.562	0.0	47.881	9.818	0.0	1.903	0.0	0.0	1.886	0.0	0.0	2.017	0.0	0.0	2.005	0.0
90	6291	6292	SN	1	0.0	26.957	10.55	0.0	28.369	10.373	0.0	167.75	5.584	0.0	15.464	5.341	0.0	1.932	0.0	0.0	1.937	0.0	0.0	2.081	0.0	0.0	2.073	0.0
91	6291	6292	SN	1	0.0	26.957	10.55	0.0	28.369	10.373	0.0	167.75	5.584	0.0	15.464	5.341	0.0	1.932	0.0	0.0	1.937	0.0	0.0	2.081	0.0	0.0	2.073	0.0
92	6291	6292	NS	1	0.0	27.145	14.873	0.0	31.06	14.775	0.0	143.051	9.559	0.0	34.728	9.829	0.0	1.902	0.0	0.0	1.888	0.0	0.0	2.015	0.0	0.0	2.005	0.0
93	6291	6292	SN	1	0.298	32.241	15.649	0.0	28.446	13.933	0.0	156.979	14.804	0.0	131.199	14.433	0.001	1.947	0.0	0.0	1.925	0.0	0.0	2.084	0.0	0.0	2.071	0.0
94	6291	6292	SN	1	0.0	32.241	15.704	0.0	27.989	13.763	0.0	156.979	14.925	0.0	20.797	14.231	0.0	1.947	0.0	0.0	1.925	0.0	0.0	2.084	0.0	0.0	2.071	0.0
95	6292	6293	SN	1	0.0	26.952	10.566	0.0	28.38	10.395	0.0	164.435	5.621	0.0	15.481	5.382	0.0	1.933	0.0	0.0	1.937	0.0	0.0	2.082	0.0	0.0	2.074	0.0
96	6292	6293	NS	1	0.0	27.15	7.889	0.0	25.794	8.187	0.0	348.088	1.413	0.0	35.461	1.526	0.0	1.883	0.0	0.0	1.871	0.0	0.0	2.012	0.0	0.0	2.003	0.0
97	6292	6293	NS	1	0.0	27.597	14.817	0.0	32.743	14.781	0.0	140.194	9.398	0.0	48.488	9.804	0.0	1.904	0.0	0.0	1.885	0.0	0.0	2.017	0.0	0.0	2.006	0.0
98	6292	6293	SN	1	0.0	26.952	10.529	0.0	28.38	10.393	0.0	164.435	5.55	0.0	129.914	5.46	0.0	1.933	0.0	0.0	1.937	0.0	0.0	2.082	0.0	0.0	2.074	0.0
99	6292	6293	SN	1	0.0	32.334	15.623	0.0	28.011	13.742	0.0	171.483	14.926	0.0	18.624	14.175	0.0	1.911	0.0	0.0	1.924	0.0	0.0	2.085	0.0	0.0	2.072	0.0
100	6292	6293	SN	1	0.0	32.334	15.563	0.0	28.446	13.949	0.0	171.483	14.78	0.0	56.92	14.434	0.0	1.911	0.0	0.0	1.924	0.0	0.0	2.085	0.0	0.0	2.072	0.0
101	6293	6294	NS	1	0.0	27.139	7.879	0.0	25.805	8.173	0.0	353.321	1.415	0.0	21.448	1.53	0.0	1.885	0.0	0.0	1.873	0.0	0.0	2.016	0.0	0.0	2.001	0.0
102	6293	6294	SN	1	0.0	26.957	10.497	0.0	28.369	10.402	0.0	159.218	5.569	0.0	77.384	5.453	0.0	1.945	0.0	0.0	1.939	0.0	0.0	2.088	0.0	0.0	2.076	0.0
103	6293	6294	SN	1	0.0	32.456	15.616	0.0	28.606	13.915	0.0	168.963	14.823	0.0	128.453	14.459	0.0	1.938	0.0	0.0	1.92	0.0	0.0	2.086	0.0	0.0	2.074	0.0
104	6293	6294	NS	1	0.0	27.134	14.852	0.0	31.038	14.735	0.0	112.57	9.398	0.0	35.638	9.736	0.0	1.903	0.0	0.0	1.889	0.0	0.0	2.016	0.0	0.0	2.005	0.0
105	6294	6295	NS	1	0.0	27.586	14.869	0.0	33.57	14.751	0.0	354.992	9.431	0.0	32.792	9.789	0.0	1.903	0.0	0.0	1.889	0.0	0.0	2.016	0.0	0.0	2.005	0.0

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

Normal
Deviations
Alarming
High Errors

106	6294	6295	SN	1	0.0	26.974	10.474	0.0	28.375	10.392	0.0	195.479	5.561	0.0	157.682	5.437	0.0	1.934	0.0	0.0	1.939	0.0	0.0	2.09	0.0	0.0	2.073	0.0
107	6294	6295	SN	1	0.0	26.974	10.476	0.0	28.375	10.395	0.0	195.479	5.56	0.0	157.732	5.439	0.0	1.934	0.0	0.0	1.939	0.0	0.0	2.09	0.0	0.0	2.073	0.0
108	6294	6295	NS	1	0.0	27.139	7.968	0.0	25.816	8.229	0.0	133.311	1.445	0.0	40.48	1.582	0.0	1.883	0.0	0.0	1.871	0.0	0.0	2.014	0.0	0.0	2.002	0.0
109	6294	6295	SN	1	0.0	32.439	15.654	0.0	28.551	13.875	0.0	190.659	14.808	0.0	162.684	14.48	0.0	1.927	0.0	0.0	1.92	0.0	0.0	2.088	0.0	0.0	2.077	0.0
110	6294	6295	SN	1	0.0	32.439	15.654	0.0	28.551	13.885	0.0	190.659	14.808	0.0	162.739	14.488	0.0	1.927	0.0	0.0	1.92	0.0	0.0	2.088	0.0	0.0	2.077	0.0
111	6295	6296	SN	1	0.0	25.683	10.48	0.0	28.38	10.357	0.0	170.684	5.546	0.0	61.658	5.46	0.0	1.934	0.0	0.0	1.937	0.0	0.0	2.083	0.0	0.0	2.073	0.0
112	6295	6296	SN	1	0.0	32.279	15.741	0.0	28.628	13.745	0.0	180.114	14.979	0.0	19.462	14.208	0.0	1.953	0.0	0.0	1.919	0.0	0.0	2.083	0.0	0.0	2.074	0.0
113	6295	6296	NS	1	1.434	2.813	0.0	0.0	5.675	0.0	100000.0	-100000.0	0.0	0.0	4.737	0.0	0.0	0.053	0.0	0.0	1.378	0.0	100000.0	-100000.0	0.0	0.0	1.438	0.0
114	6295	6296	NS	1	2.162	2.813	0.0	0.0	5.675	0.0	100000.0	-100000.0	0.0	0.0	4.737	0.0	0.0	0.053	0.0	0.0	1.378	0.0	100000.0	-100000.0	0.0	0.0	1.438	0.0
115	6295	6296	SN	1	0.0	25.683	10.521	0.0	28.38	10.36	0.0	170.805	5.618	0.0	15.475	5.385	0.0	1.934	0.0	0.0	1.938	0.0	0.0	2.083	0.0	0.0	2.073	0.0
116	6295	6296	SN	1	0.0	32.274	15.673	0.0	28.628	13.917	0.0	180.015	14.832	0.0	134.486	14.501	0.0	1.954	0.0	0.0	1.922	0.0	0.0	2.083	0.0	0.0	2.074	0.0
117	6295	6296	SN	1	0.0	32.279	15.693	0.0	28.628	13.937	0.0	180.114	14.825	0.0	134.53	14.486	0.0	1.953	0.0	0.0	1.919	0.0	0.0	2.083	0.0	0.0	2.074	0.0
118	6295	6296	NS	1	0.0	1.434	0.0	0.0	5.14	0.0	100000.0	-100000.0	0.0	0.0	3.022	0.0	0.0	0.0	0.0	0.0	1.668	0.0	100000.0	-100000.0	0.0	0.0	1.498	0.0
119	6295	6296	NS	1	0.0	1.434	0.0	0.0	4.952	0.0	100000.0	-100000.0	0.0	0.0	3.022	0.0	0.0	0.0	0.0	0.0	1.668	0.0	100000.0	-100000.0	0.0	0.0	1.455	0.0
120	6295	6296	SN	1	0.0	25.683	10.489	0.0	28.38	10.361	0.0	170.805	5.54	0.0	61.669	5.457	0.0	1.934	0.0	0.0	1.938	0.0	0.0	2.083	0.0	0.0	2.073	0.0
121	6296	6297	SN	1	0.0	32.246	15.834	0.0	56.107	13.535	0.0	156.427	15.235	0.0	15.574	13.898	0.0	1.922	0.0	0.0	1.922	0.0	0.0	2.08	0.0	0.0	2.072	0.0
122	6296	6297	NS	1	0.728	214.487	14.87	0.0	32.45	14.812	0.0	355.263	9.788	0.0	48.482	9.832	0.0	1.903	0.0	0.0	1.889	0.0	0.0	2.016	0.0	0.0	2.006	0.0
123	6296	6297	NS	1	0.298	27.051	14.87	0.0	32.45	14.822	0.0	355.263	9.795	0.0	48.466	9.882	0.0	1.903	0.0	0.0	1.889	0.0	0.0	2.016	0.0	0.0	2.006	0.0
124	6296	6297	SN	1	0.0	32.246	15.683	0.0	56.107	13.968	0.0	156.427	14.79	0.0	141.816	14.472	0.0	1.922	0.0	0.0	1.922	0.0	0.0	2.08	0.0	0.0	2.072	0.0
125	6296	6297	SN	1	0.0	32.241	15.683	0.0	28.628	13.957	0.0	156.378	14.783	0.0	141.727	14.465	0.0	1.922	0.0	0.0	1.921	0.0	0.0	2.08	0.0	0.0	2.072	0.0
126	6296	6297	SN	1	0.0	26.963	10.602	0.0	63.492	10.306	0.0	158.203	5.737	0.0	14.278	5.327	0.0	1.933	0.0	0.0	1.942	0.0	0.0	2.085	0.0	0.0	2.073	0.0
127	6296	6297	NS	1	0.0	27.145	8.189	0.0	25.821	8.307	0.0	137.404	1.593	0.0	35.02	1.618	0.0	1.883	0.0	0.0	1.874	0.0	0.0	2.013	0.0	0.0	2.002	0.0
128	6296	6297	NS	1	0.0	27.145	8.182	0.0	25.821	8.304	0.0	137.348	1.593	0.0	35.009	1.636	0.0	1.883	0.0	0.0	1.874	0.0	0.0	2.013	0.0	0.0	2.002	0.0
129	6296	6297	SN	1	0.0	26.963	10.494	0.0	28.391	10.289	0.0	158.137	5.512	0.0	64.559	5.379	0.0	1.933	0.0	0.0	1.942	0.0	0.0	2.085	0.0	0.0	2.073	0.0
130	6296	6297	SN	1	0.0	26.963	10.476	0.0	63.492	10.287	0.0	158.203	5.514	0.0	68.028	5.38	0.0	1.933	0.0	0.0	1.942	0.0	0.0	2.085	0.0	0.0	2.073	0.0
131	6297	6298	SN	1	0.0	32.279	15.618	0.0	28.623	13.931	0.0	158.165	14.712	0.0	70.719	14.374	0.0	1.921	0.0	0.0	1.925	0.0	0.0	2.08	0.0	0.0	2.073	0.0
132	6297	6298	SN	1	0.0	25.672	10.511	0.0	28.386	10.289	0.0	147.262	5.386	0.0	107.391	5.285	0.0	1.934	0.0	0.0	1.938	0.0	0.0	2.08	0.0	0.0	2.074	0.0
133	6297	6298	NS	1	0.728	27.046	14.85	0.0	32.494	14.954	0.0	353.95	9.844	0.0	49.508	9.903	0.0	1.902	0.0	0.0	1.888	0.0	0.0	2.019	0.0	0.0	2.007	0.0
134	6297	6298	NS	1	0.0	27.167	8.307	0.0	25.805	8.309	0.0	354.231	1.609	0.0	35.93	1.625	0.0	1.884	0.0	0.0	1.874	0.0	0.0	2.013	0.0	0.0	2.004	0.0
135	6297	6298	NS	1	0.0	27.167	8.307	0.0	25.805	8.318	0.0	354.231	1.605	0.0	35.936	1.623	0.0	1.884	0.0	0.0	1.874	0.0	0.0	2.013	0.0	0.0	2.004	0.0
136	6297	6298	SN	1	0.0	32.279	16.031	0.0	26.748	13.234	0.0	158.165	15.666	0.0	15.574	13.597	0.0	1.921	0.0	0.0	1.917	0.0	0.0	2.08	0.0	0.0	2.073	0.0
137	6297	6298	SN	1	0.0	25.672	10.511	0.0	28.386	10.289	0.0	147.262	5.386	0.0	107.391	5.285	0.0	1.934	0.0	0.0	1.938	0.0	0.0	2.08	0.0	0.0	2.074	0.0
138	6297	6298	NS	1	0.733	27.046	14.84	0.0	32.489	14.964	0.0	353.961	9.858	0.0	49.492	9.917	0.0	1.903	0.0	0.0	1.888	0.0	0.0	2.019	0.0	0.0	2.006	0.0
139	6297	6298	SN	1	0.0	25.672	10.86	0.0	28.386	10.427	0.0	147.262	5.953	0.0	14.267	5.365	0.0	1.934	0.0	0.0	1.938	0.0	0.0	2.08	0.0	0.0	2.074	0.0
140	6297	6298	SN	1	0.0	32.279	15.618	0.0	28.623	13.931	0.0	158.165	14.712	0.0	70.719	14.374	0.0	1.921	0.0	0.0	1.925	0.0	0.0	2.08	0.0	0.0	2.073	0.0
141	6298	6299	SN	1	0.0	26.847	10.433	0.0	28.38	10.278	0.0	171.61	5.354	0.0	123.307	5.303	0.0	1.934	0.0	0.0	1.936	0.0	0.0	2.08	0.0	0.0	2.076	0.0
142	6298	6299	NS	1	0.0	27.172	8.295	0.0	25.816	8.304	0.0	352.985	1.617	0.0	34.11	1.622	0.0	1.883	0.0	0.0	1.874	0.0	0.0	2.012	0.0	0.0	2.003	0.0

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

Normal
Deviations
Alarming
High Errors

143	6298	6299	NS	1	0.0	27.172	8.295	0.0	25.816	8.304	0.0	352.985	1.617	0.0	34.105	1.622	0.0	1.883	0.0	0.0	1.874	0.0	0.0	2.012	0.0	0.0	2.003	0.0
144	6298	6299	NS	1	0.0	6.017	0.0	100000.0	-100000.0	0.0	0.0	2.123	0.0	100000.0	-100000.0	0.0	0.0	0.831	0.0	100000.0	-100000.0	0.0	0.0	0.687	0.0	100000.0	-100000.0	0.0
145	6298	6299	SN	1	0.0	32.241	15.58	0.0	28.033	13.983	0.0	157.508	14.605	0.0	94.32	14.446	0.0	1.943	0.0	0.0	1.925	0.0	0.0	2.081	0.0	0.0	2.073	0.0
146	6298	6299	SN	1	0.0	32.241	15.58	0.0	28.033	13.983	0.0	157.508	14.605	0.0	94.32	14.446	0.0	1.943	0.0	0.0	1.925	0.0	0.0	2.081	0.0	0.0	2.073	0.0
147	6298	6299	SN	1	0.0	26.847	10.433	0.0	28.38	10.278	0.0	171.61	5.354	0.0	123.307	5.303	0.0	1.934	0.0	0.0	1.936	0.0	0.0	2.08	0.0	0.0	2.076	0.0
148	6298	6299	NS	1	0.0	26.913	14.795	0.0	32.72	14.925	0.0	354.077	9.839	0.0	47.286	9.803	0.0	1.903	0.0	0.0	1.888	0.0	0.0	2.018	0.0	0.0	2.007	0.0
149	6298	6299	NS	1	0.0	26.913	14.795	0.0	32.721	14.925	0.0	354.077	9.839	0.0	47.291	9.803	0.0	1.903	0.0	0.0	1.888	0.0	0.0	2.018	0.0	0.0	2.007	0.0
150	6298	6299	NS	1	0.0	2.813	0.0	100000.0	-100000.0	0.0	0.0	1.798	0.0	100000.0	-100000.0	0.0	0.0	0.437	0.0	100000.0	-100000.0	0.0	0.0	0.507	0.0	100000.0	-100000.0	0.0
151	6299	6300	SN	1	0.0	32.362	15.639	0.0	28.645	13.943	0.0	168.263	14.595	0.0	131.646	14.459	0.0	1.928	0.0	0.0	1.917	0.0	0.0	2.081	0.0	0.0	2.072	0.0
152	6299	6300	NS	1	0.0	27.134	8.335	0.0	25.81	8.314	0.0	145.88	1.662	0.0	20.742	1.618	0.0	1.884	0.0	0.0	1.874	0.0	0.0	2.015	0.0	0.0	2.005	0.0
153	6299	6300	SN	1	0.0	26.957	10.441	0.0	28.38	10.312	0.0	169.575	5.354	0.0	131.646	5.311	0.0	1.931	0.0	0.0	1.938	0.0	0.0	2.081	0.0	0.0	2.075	0.0
154	6299	6300	NS	1	0.0	26.897	14.821	0.0	31.06	14.938	0.0	151.202	9.964	0.0	34.64	9.844	0.0	1.902	0.0	0.0	1.889	0.0	0.0	2.015	0.0	0.0	2.006	0.0
155	6299	6300	NS	1	0.0	26.897	14.821	0.0	31.06	14.938	0.0	151.202	9.964	0.0	34.64	9.844	0.0	1.902	0.0	0.0	1.889	0.0	0.0	2.015	0.0	0.0	2.006	0.0
156	6299	6300	NS	1	0.0	27.134	8.335	0.0	25.81	8.314	0.0	145.88	1.662	0.0	20.742	1.618	0.0	1.884	0.0	0.0	1.874	0.0	0.0	2.015	0.0	0.0	2.005	0.0
157	6300	6301	NS	1	0.0	26.902	14.729	0.0	31.066	14.958	0.0	149.018	9.979	0.0	35.086	9.894	0.0	1.902	0.0	0.0	1.889	0.0	0.0	2.016	0.0	0.0	2.006	0.0
158	6300	6301	NS	1	0.0	27.161	8.333	0.0	25.821	8.304	0.0	352.064	1.653	0.0	21.056	1.644	0.0	1.883	0.0	0.0	1.876	0.0	0.0	2.015	0.0	0.0	2.003	0.0

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

Normal
Deviations
Alarming
High Errors