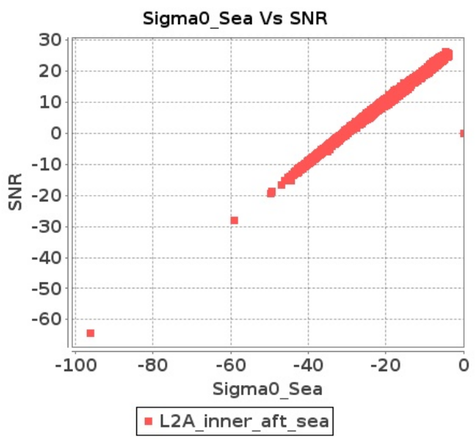
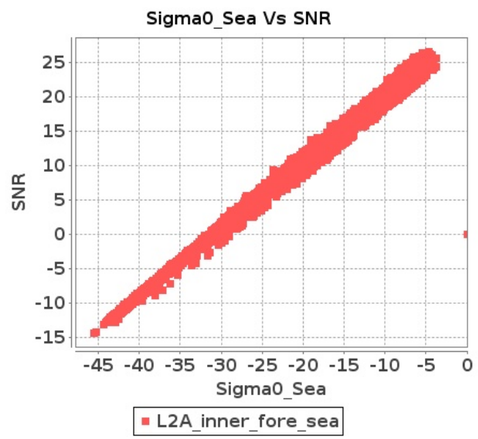
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 31-AUG-2018 To 01-SEP-2018

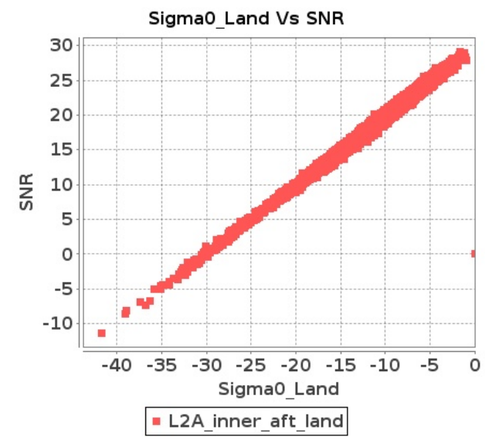
Inner Sea Aft Sigma0VsSNR



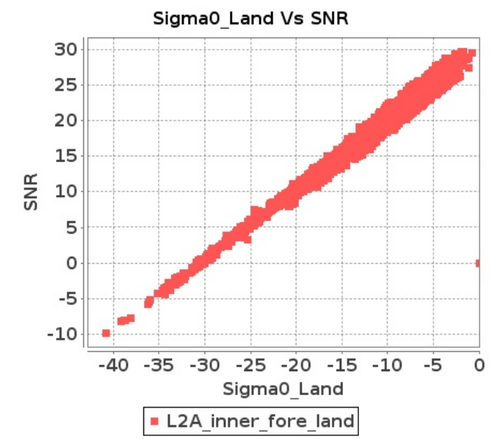
Inner Sea Fore Sigma0VsSNR



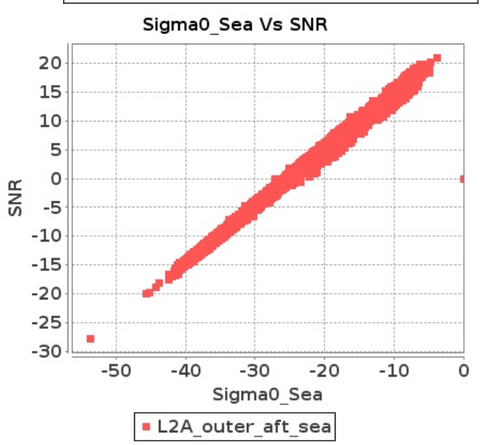
Inner Land Aft Sigma0VsSNR



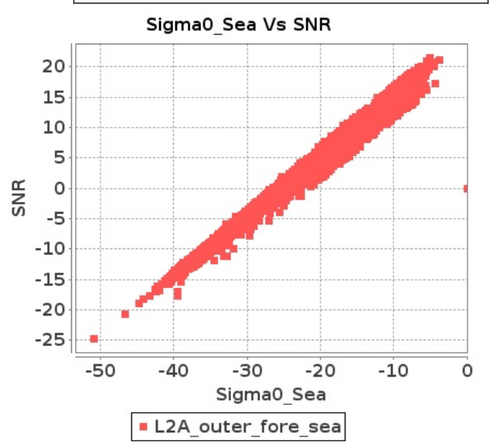
Inner Land Fore Sigma0VsSNR



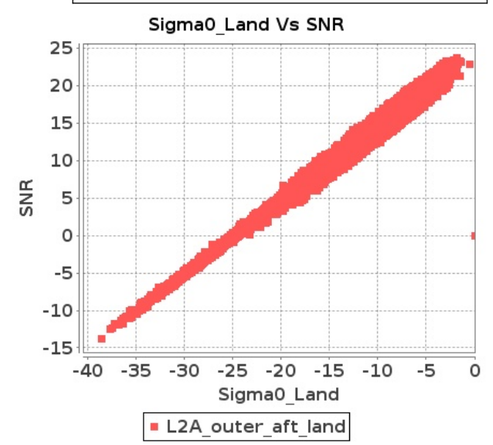
Outer Sea Aft Sigma0VsSNR



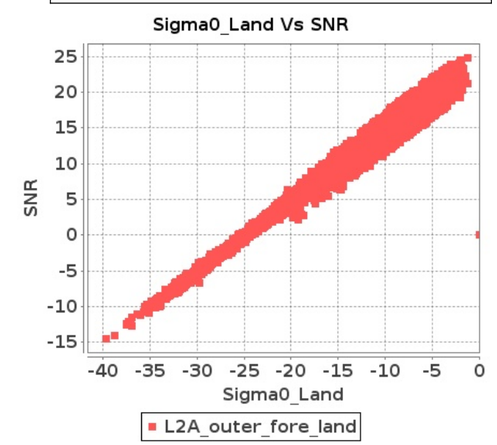
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 31-AUG-2018 To 01-SEP-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	10205	10206	SN	1	0.0	48.205	6.631	0.0	55.548	7.927	0.0	43.217	4.516	0.0	49.11	5.656	0.0	47.966	6.787	0.0	51.828	7.708	0.0	43.618	4.355	0.0	49.334	5.101
2	10205	10206	SN	1	0.0	48.205	6.449	0.0	55.548	7.756	0.0	43.217	4.433	0.0	49.11	5.525	0.0	47.966	6.601	0.0	51.828	7.511	0.0	43.618	4.29	0.0	49.334	4.998
3	10205	10206	NS	1	0.0	47.649	2.215	0.0	49.291	2.647	0.0	43.809	1.654	0.0	43.031	2.222	0.0	48.517	2.176	0.0	46.687	2.395	0.0	44.092	1.566	0.0	42.785	1.824
4	10205	10206	SN	1	0.0	47.074	1.405	0.0	55.008	1.927	0.0	46.376	1.07	0.0	41.073	1.503	0.0	48.323	1.367	0.0	52.193	1.752	0.0	44.56	0.947	0.0	40.722	1.333
5	10205	10206	SN	1	0.0	44.82	1.403	0.0	54.755	1.929	0.0	44.9	1.061	0.0	41.829	1.52	0.0	46.411	1.378	0.0	51.93	1.759	0.0	43.082	0.942	0.0	41.078	1.332
6	10205	10206	SN	1	0.0	44.82	1.435	0.0	54.755	1.974	0.0	40.824	1.079	0.0	41.829	1.547	0.0	46.411	1.417	0.0	51.93	1.819	0.0	37.903	0.958	0.0	41.673	1.369
7	10205	10206	NS	1	0.0	52.535	8.875	0.0	52.629	9.752	0.0	46.545	5.821	0.0	53.529	7.721	0.0	54.586	8.905	0.0	53.771	9.306	0.0	47.551	5.623	0.0	52.033	6.776
8	10205	10206	SN	1	0.0	49.7	6.489	0.0	51.379	7.766	0.0	42.931	4.397	0.0	50.502	5.49	0.0	49.229	6.631	0.0	53.617	7.45	0.0	43.337	4.184	0.0	50.728	4.955
9	10206	10207	SN	1	0.0	41.709	3.219	0.0	44.34	3.937	0.0	42.481	3.359	0.0	44.801	4.141	0.0	41.715	3.281	0.0	46.582	3.948	0.0	41.583	3.258	0.0	40.774	3.81
10	10206	10207	SN	1	0.0	41.709	3.178	0.0	44.34	3.897	0.0	42.481	3.336	0.0	44.801	4.099	0.0	41.715	3.239	0.0	46.582	3.908	0.0	41.583	3.222	0.0	40.774	3.771
11	10206	10207	NS	1	0.0	54.993	2.835	0.0	47.539	3.521	0.0	48.112	2.624	0.0	49.951	3.0	0.0	56.017	2.825	0.0	50.677	3.267	0.0	44.946	2.383	0.0	47.178	2.581
12	10206	10207	NS	1	0.0	54.946	2.845	0.0	47.55	3.5	0.0	48.112	2.617	0.0	49.54	3.007	0.0	55.97	2.825	0.0	50.69	3.287	0.0	44.929	2.405	0.0	46.765	2.595
13	10206	10207	SN	1	0.0	42.371	0.97	0.0	45.794	1.254	0.0	39.498	1.048	0.0	39.097	1.303	0.0	43.251	0.96	0.0	45.239	1.178	0.0	39.16	1.075	0.0	36.208	1.219
14	10206	10207	SN	1	0.0	42.371	0.97	0.0	45.794	1.254	0.0	39.498	1.048	0.0	39.097	1.303	0.0	43.251	0.96	0.0	45.239	1.178	0.0	39.16	1.075	0.0	36.208	1.219
15	10206	10207	SN	1	0.0	42.371	0.957	0.0	45.794	1.239	0.0	39.498	1.043	0.0	39.097	1.288	0.0	43.251	0.948	0.0	45.239	1.165	0.0	39.16	1.068	0.0	36.208	1.205
16	10206	10207	NS	1	0.0	42.116	0.755	0.0	53.775	1.028	0.0	46.24	0.793	0.0	43.845	0.992	0.0	43.765	0.724	0.0	51.907	0.909	0.0	44.023	0.763	0.0	40.261	0.814
17	10206	10207	NS	1	0.0	42.145	0.766	0.0	53.489	1.035	0.0	46.24	0.798	0.0	42.491	1.006	0.0	43.798	0.73	0.0	51.621	0.911	0.0	44.023	0.758	0.0	38.911	0.818
18	10206	10207	SN	1	0.0	41.709	3.22	0.0	44.34	3.948	0.0	42.481	3.359	0.0	44.801	4.152	0.0	41.715	3.281	0.0	46.582	3.958	0.0	41.583	3.258	0.0	40.774	3.82
19	10207	10208	SN	1	0.0	34.435	0.933	0.0	38.11	1.133	0.0	42.688	1.004	0.0	39.911	1.646	0.0	34.373	0.929	0.0	38.379	1.023	0.0	40.955	0.979	0.0	35.441	1.274
20	10207	10208	NS	1	0.0	45.2	4.192	0.0	56.73	4.708	0.0	45.141	4.547	0.0	50.649	4.515	0.0	47.037	4.293	0.0	58.991	4.799	0.0	44.997	4.845	0.0	51.304	4.82
21	10207	10208	SN	1	0.0	34.435	0.925	0.0	38.11	1.133	0.0	42.688	0.998	0.0	39.911	1.637	0.0	34.373	0.921	0.0	38.379	1.024	0.0	40.955	0.973	0.0	35.441	1.267
22	10207	10208	SN	1	0.0	40.712	3.374	0.08	41.73	3.865	0.0	41.645	3.016	0.0	42.143	4.337	0.0	40.751	3.467	0.316	41.128	3.689	0.0	38.753	2.9	0.0	43.723	3.808
23	10207	10208	NS	1	0.0	43.466	1.314	0.0	46.774	1.483	0.0	44.461	1.42	0.0	39.696	1.618	0.0	43.167	1.398	0.0	48.257	1.556	0.0	46.102	1.501	0.0	37.732	1.717
24	10207	10208	SN	1	0.0	44.665	3.401	0.08	41.73	3.918	0.0	41.645	2.966	0.0	42.143	4.299	0.0	44.419	3.503	0.316	41.128	3.735	0.0	38.753	2.852	0.0	43.723	3.764
25	10208	10209	NS	1	0.0	47.117	0.784	0.0	50.522	1.159	0.0	45.711	0.584	0.0	38.53	0.923	0.0	45.121	0.782	0.0	49.956	1.13	0.0	45.524	0.548	0.0	39.654	0.749
26	10208	10209	NS	1	0.0	50.115	3.472	0.0	49.27	4.497	0.0	42.813	2.475	0.0	49.55	3.293	0.0	50.948	3.512	0.0	48.8	4.274	0.0	42.892	2.305	0.0	46.755	2.852
27	10208	10209	SN	1	0.0	41.938	2.081	0.0	49.289	2.787	0.0	39.595	2.211	0.0	42.063	2.83	0.0	40.872	2.081	0.0	49.836	2.533	0.0	40.613	2.133	0.0	39.345	2.388
28	10208	10209	SN	1	0.0	37.56	0.507	0.0	42.881	0.687	0.0	44.19	0.675	0.0	40.256	0.852	0.0	38.471	0.493	0.0	41.089	0.582	0.0	42.189	0.625	0.0	40.003	0.618
29	10209	10210	SN	1	0.0	47.499	5.126	0.0	49.396	5.93	0.0	41.651	4.266	0.0	43.299	5.41	0.0	49.051	5.147	0.0	50.067	5.493	0.0	39.293	3.932	0.0	47.194	4.876
30	10209	10210	SN	1	0.0	40.78	1.269	0.0	40.881	1.548	0.0	38.94	1.344	0.0	39.161	1.851	0.0	40.296	1.264	0.0	39.319	1.364	0.0	36.004	1.263	0.0	40.288	1.611
31	10209	10210	NS	1	0.0	41.065	1.348	0.0	51.141	1.791	0.0	44.956	1.306	0.0	46.644	1.815	0.0	42.45	1.413	0.0	50.679	1.759	0.0	43.62	1.322	0.0	47.333	1.691

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	10209	10210	NS	1	0.0	50.895	4.646	0.0	51.141	5.685	0.0	44.335	4.687	0.0	50.808	6.145	0.0	51.022	4.615	0.0	50.679	5.411	0.0	45.249	4.758	0.0	46.619	5.711
33	10210	10211	SN	1	0.0	45.751	1.954	0.0	41.11	2.626	0.0	43.415	1.961	0.0	42.997	2.532	0.0	45.751	1.979	0.0	41.943	2.52	0.0	41.314	1.973	0.0	41.343	2.363
34	10210	10211	NS	1	0.0	56.738	4.33	0.0	53.04	4.813	0.0	44.999	5.041	0.0	48.689	5.827	0.0	57.434	4.33	0.0	51.849	4.61	0.0	45.306	4.92	0.0	51.81	5.243
35	10210	10211	SN	1	0.0	49.192	8.243	0.0	53.078	10.141	0.0	45.216	6.428	0.0	42.787	7.848	0.0	48.715	8.273	0.0	55.37	9.958	0.0	46.861	6.577	0.0	40.545	7.477
36	10210	10211	NS	1	0.0	52.016	1.428	0.0	46.71	1.74	0.0	42.052	1.477	0.0	43.392	1.849	0.0	51.316	1.444	0.0	47.461	1.616	0.0	42.79	1.427	0.0	40.998	1.626
37	10211	10212	NS	1	0.0	39.179	2.408	0.0	46.275	2.894	0.0	48.816	3.027	0.0	44.059	3.721	0.0	39.148	2.418	0.0	48.411	2.559	0.0	49.385	2.864	0.0	45.493	3.365
38	10211	10212	NS	1	0.0	43.543	0.791	0.0	48.234	1.024	0.0	43.663	0.939	0.0	43.594	1.288	0.0	43.599	0.815	0.0	46.835	0.918	0.0	41.416	0.856	0.0	44.909	1.1
39	10211	10212	SN	1	0.0	47.895	1.193	0.0	52.211	1.532	0.0	47.972	1.084	0.0	47.058	1.481	0.0	46.948	1.19	0.0	48.786	1.401	0.0	49.747	0.999	0.0	47.597	1.232
40	10211	10212	SN	1	0.0	48.474	4.976	0.407	48.811	6.149	0.0	43.372	3.635	0.0	45.887	4.663	0.0	48.825	5.077	0.422	47.859	5.793	0.0	43.714	3.465	0.0	45.924	4.014
41	10212	10213	NS	1	0.0	50.123	4.441	0.0	44.167	5.125	0.0	43.902	4.892	0.0	44.182	6.235	0.0	50.729	4.461	0.0	44.102	4.719	0.0	46.153	4.871	0.0	43.079	5.723
42	10212	10213	SN	1	0.0	52.19	3.067	0.175	46.93	4.489	0.0	44.028	3.28	0.0	48.181	4.164	0.0	51.538	3.077	0.26	46.66	4.174	0.0	41.4	3.145	0.0	49.038	3.379
43	10212	10213	SN	1	0.0	42.601	0.846	0.0	46.257	1.321	0.0	46.347	0.89	0.0	45.069	1.255	0.0	45.251	0.862	0.0	48.737	1.181	0.0	44.9	0.817	0.0	41.824	1.036
44	10212	10213	NS	1	0.0	47.708	1.464	0.0	43.65	1.741	0.0	41.605	1.495	0.0	45.335	2.034	0.0	47.022	1.505	0.0	43.629	1.605	0.0	40.212	1.442	0.0	46.331	1.9
45	10213	10214	NS	1	0.0	49.28	6.571	0.0	51.976	7.741	0.0	47.696	5.724	0.0	50.663	6.825	0.0	49.446	6.673	0.0	50.65	7.447	0.0	48.98	5.483	0.0	49.182	6.086
46	10213	10214	SN	1	0.0	42.498	2.356	0.0	45.725	3.418	0.0	44.27	2.482	0.0	41.197	3.243	0.0	43.272	2.356	0.0	48.226	3.205	0.0	46.386	2.582	0.0	44.076	3.037
47	10213	10214	SN	1	0.0	38.786	0.606	0.0	47.68	1.042	0.0	38.154	0.86	0.0	40.612	1.098	0.0	38.091	0.588	0.0	48.475	0.954	0.0	38.906	0.828	0.0	40.976	0.924
48	10213	10214	NS	1	0.0	54.306	1.7	0.0	44.88	2.049	0.0	45.428	1.478	0.0	46.848	1.875	0.0	54.585	1.702	0.0	44.314	1.966	0.0	45.092	1.416	0.0	47.906	1.725
49	10214	10215	NS	1	0.0	57.4	5.061	0.0	49.277	5.512	0.0	48.065	4.68	0.0	44.687	5.448	0.0	57.57	5.03	0.0	48.802	5.005	0.0	49.54	4.56	0.0	46.375	4.879
50	10214	10215	NS	1	0.0	43.817	1.228	0.0	44.651	1.538	0.0	39.592	1.246	0.0	45.344	1.67	0.0	46.692	1.28	0.0	44.031	1.421	0.0	41.497	1.231	0.0	40.694	1.419
51	10214	10215	NS	1	0.0	43.095	1.226	0.0	44.651	1.54	0.0	39.592	1.247	0.0	45.344	1.675	0.0	45.971	1.284	0.0	44.031	1.421	0.0	40.157	1.231	0.0	40.694	1.412
52	10214	10215	SN	1	0.0	44.779	1.151	0.0	43.22	1.639	0.0	38.118	1.03	0.0	40.683	1.664	0.0	43.773	1.144	0.0	43.374	1.616	0.0	38.327	1.041	0.0	41.097	1.575
53	10214	10215	NS	1	0.0	56.874	5.051	0.0	49.277	5.512	0.0	48.065	4.68	0.0	44.687	5.455	0.0	57.052	5.02	0.0	48.802	4.984	0.0	49.54	4.581	0.0	46.375	4.886
54	10214	10215	SN	1	0.0	51.076	4.324	0.0	52.29	5.483	0.0	42.287	3.733	0.0	54.416	5.261	0.0	50.538	4.385	0.0	51.443	5.432	0.0	43.435	3.847	0.0	50.108	5.296
55	10215	10216	NS	1	0.0	55.587	2.291	0.0	51.696	2.877	0.0	47.292	2.397	0.0	50.582	3.639	0.0	57.363	2.322	0.0	48.152	2.612	0.0	49.584	2.332	0.0	48.796	3.167
56	10215	10216	NS	1	0.0	46.761	0.723	0.0	49.495	1.003	0.0	39.467	0.771	0.0	46.046	1.372	0.0	46.365	0.73	0.0	50.414	0.933	0.0	38.926	0.694	0.0	46.93	1.191
57	10219	10220	SN	1	0.0	51.08	4.793	0.859	44.933	5.854	0.0	48.604	4.184	0.0	45.395	4.414	0.0	51.451	4.773	0.788	44.655	5.324	0.0	46.555	4.034	0.0	42.343	4.064
58	10219	10220	SN	1	0.0	45.768	1.323	0.0	47.74	1.603	0.0	43.57	1.032	0.0	41.35	1.327	0.0	45.945	1.332	0.0	45.254	1.512	0.0	43.966	1.024	0.0	42.021	1.19
59	10219	10220	SN	1	0.0	51.08	4.867	0.859	44.933	5.958	0.0	43.659	3.876	0.0	41.673	4.445	0.0	51.451	4.803	0.788	44.655	5.402	0.0	44.044	3.846	0.0	40.588	4.093
60	10219	10220	SN	1	0.0	48.457	4.803	0.859	43.952	5.854	0.0	42.764	4.219	0.0	41.342	4.414	0.0	48.826	4.824	0.788	44.872	5.314	0.0	44.044	4.077	0.0	40.634	4.086
61	10219	10220	SN	1	0.0	46.806	1.274	0.0	43.177	1.585	0.0	36.214	1.038	0.0	41.164	1.293	0.0	47.304	1.308	0.0	40.309	1.469	0.0	35.979	1.02	0.0	36.274	1.193
62	10219	10220	SN	1	0.0	45.768	1.272	0.0	48.273	1.566	0.0	39.315	1.04	0.0	40.219	1.328	0.0	45.945	1.31	0.0	45.786	1.473	0.0	37.79	1.041	0.0	37.617	1.2
63	10220	10221	SN	1	0.0	40.069	0.878	0.0	48.234	1.224	0.0	39.854	0.966	0.0	40.225	1.134	0.0	41.481	0.893	0.0	47.789	1.108	0.0	40.67	0.909	0.0	39.07	1.004
64	10220	10221	NS	1	0.0	42.527	1.253	0.0	43.768	1.508	0.0	40.828	1.359	0.0	40.638	1.691	0.0	44.152	1.246	0.0	42.804	1.411	0.0	38.682	1.306	0.0	41.424	1.457
65	10220	10221	NS	1	0.0	42.527	1.253	0.0	43.768	1.508	0.0	40.828	1.359	0.0	40.638	1.691	0.0	44.152	1.246	0.0	42.804	1.411	0.0	38.682	1.306	0.0	41.424	1.457
66	10220	10221	NS	1	0.0	47.925	4.556	0.0	55.987	5.272	0.0	42.267	4.433	0.0	47.292	5.29	0.0	47.42	4.496	0.0	55.457	5.08	0.0	41.322	4.206	0.0	47.448	4.685
67	10220	10221	NS	1	0.0	47.925	4.556	0.0	55.987	5.272	0.0	42.267	4.433	0.0	47.292	5.29	0.0	47.42	4.496	0.0	55.457	5.08	0.0	41.322	4.206	0.0	47.448	4.685

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	10220	10221	SN	1	0.0	48.115	3.615	0.0	49.031	4.67	0.0	43.669	3.549	0.0	45.576	3.942	0.0	49.182	3.635	0.0	47.585	4.477	0.0	43.193	3.4	0.0	47.173	3.664
69	10220	10221	SN	1	0.0	40.069	0.878	0.0	48.234	1.224	0.0	39.854	0.966	0.0	40.225	1.134	0.0	41.481	0.893	0.0	47.789	1.108	0.0	40.67	0.909	0.0	39.07	1.004
70	10220	10221	SN	1	0.0	48.115	3.615	0.0	49.031	4.67	0.0	43.669	3.549	0.0	45.576	3.942	0.0	49.182	3.635	0.0	47.585	4.477	0.0	43.193	3.4	0.0	47.173	3.664
71	10221	10222	SN	1	0.0	44.317	2.193	0.0	41.919	2.645	0.0	39.934	2.746	0.0	42.758	3.707	0.0	45.442	2.224	0.0	41.939	2.248	0.0	39.827	2.639	0.0	43.798	3.065
72	10221	10222	SN	1	0.0	44.317	2.222	0.0	41.919	2.679	0.0	39.934	2.76	0.0	42.758	3.755	0.0	45.442	2.252	0.0	41.939	2.277	0.0	39.827	2.659	0.0	43.798	3.105
73	10221	10222	SN	1	0.0	42.788	2.222	0.0	41.919	2.69	0.0	39.954	2.753	0.0	42.758	3.733	0.0	44.256	2.252	0.0	41.939	2.288	0.0	39.848	2.666	0.0	43.796	3.09
74	10221	10222	NS	1	0.0	41.084	0.913	0.0	40.422	1.256	0.0	52.708	0.901	0.0	43.726	1.413	0.0	41.748	0.897	0.0	40.953	1.202	0.0	51.736	0.86	0.0	47.17	1.263
75	10221	10222	NS	1	0.0	41.084	0.924	0.0	40.422	1.274	0.0	52.708	0.895	0.0	43.726	1.41	0.0	41.748	0.904	0.0	40.953	1.218	0.0	51.736	0.858	0.0	47.17	1.24
76	10221	10222	SN	1	0.0	38.819	0.676	0.0	40.709	0.854	0.0	38.978	0.751	0.0	38.59	1.223	0.0	40.934	0.665	0.0	37.856	0.768	0.0	38.783	0.687	0.0	41.143	0.981
77	10221	10222	NS	1	0.0	40.453	3.138	0.0	51.105	3.553	0.0	52.19	2.723	0.0	46.835	4.132	0.0	39.44	2.996	0.0	49.003	3.279	0.0	52.04	2.695	0.0	43.555	3.677
78	10221	10222	SN	1	0.0	38.848	0.683	0.0	40.709	0.873	0.0	38.978	0.754	0.0	44.377	1.233	0.0	40.963	0.676	0.0	37.858	0.786	0.0	38.783	0.696	0.0	42.769	0.994
79	10221	10222	NS	1	0.0	40.453	3.148	0.0	51.105	3.533	0.0	52.19	2.688	0.0	46.835	4.139	0.0	39.44	3.016	0.0	49.003	3.289	0.0	52.04	2.702	0.0	43.555	3.677
80	10221	10222	SN	1	0.0	38.819	0.685	0.0	40.709	0.864	0.0	38.978	0.75	0.0	38.59	1.235	0.0	40.934	0.674	0.0	37.856	0.777	0.0	38.783	0.687	0.0	41.143	0.99
81	10222	10223	NS	1	0.0	55.724	2.48	0.0	45.592	3.086	0.0	41.314	2.971	0.0	38.729	3.805	0.0	55.371	2.54	0.0	43.002	2.903	0.0	43.987	2.9	0.0	40.262	3.421
82	10222	10223	SN	1	0.0	46.857	3.114	0.0	42.264	4.154	0.0	44.841	3.176	0.0	43.355	4.486	0.0	47.009	3.114	0.0	42.707	3.719	0.0	41.534	3.14	0.0	42.176	3.898
83	10222	10223	SN	1	0.0	43.758	3.249	0.0	48.121	4.141	0.0	44.841	3.115	0.0	44.12	4.434	0.0	45.833	3.239	0.0	45.697	3.703	0.0	41.534	3.073	0.0	43.534	3.856
84	10222	10223	SN	1	0.0	43.758	3.249	0.0	48.121	4.141	0.0	44.841	3.115	0.0	44.12	4.434	0.0	45.833	3.239	0.0	45.697	3.703	0.0	41.534	3.073	0.0	43.534	3.856
85	10222	10223	NS	1	0.0	56.442	2.5	0.0	46.149	3.106	0.0	51.362	2.957	0.0	46.606	3.762	0.0	57.203	2.52	0.0	43.503	2.903	0.0	50.681	2.851	0.0	43.354	3.343
86	10222	10223	SN	1	0.0	38.494	0.742	0.0	40.398	1.313	0.0	37.419	0.996	0.0	38.944	1.462	0.0	38.057	0.731	0.0	38.851	1.096	0.0	36.041	0.873	0.0	35.755	1.162
87	10222	10223	SN	1	0.0	40.463	0.726	0.0	41.631	1.312	0.0	37.9	0.995	0.0	39.95	1.42	0.0	40.96	0.717	0.0	39.777	1.11	0.0	39.474	0.886	0.0	39.56	1.137
88	10222	10223	SN	1	0.0	40.463	0.726	0.0	41.631	1.312	0.0	37.9	0.995	0.0	39.95	1.42	0.0	40.96	0.717	0.0	39.777	1.11	0.0	39.474	0.886	0.0	39.56	1.137
89	10222	10223	NS	1	0.0	44.671	0.892	0.0	49.134	1.049	0.0	44.727	0.886	0.0	48.932	1.241	0.0	46.191	0.868	0.0	50.985	0.974	0.0	41.827	0.874	0.0	45.54	1.054
90	10222	10223	NS	1	0.0	44.43	0.892	0.0	45.193	1.022	0.0	42.133	0.904	0.0	46.981	1.282	0.0	45.95	0.87	0.0	47.089	0.956	0.0	44.819	0.894	0.0	43.589	1.07
91	10223	10224	NS	1	0.0	48.09	3.055	0.0	58.896	4.153	0.0	44.47	3.105	0.0	49.038	3.927	0.0	47.703	3.096	0.0	58.308	4.041	0.0	43.689	2.963	0.0	48.61	3.522
92	10223	10224	SN	1	0.0	46.654	0.982	0.0	39.944	1.294	0.0	37.332	1.124	0.0	41.11	1.497	0.0	47.7	0.973	0.0	37.775	1.117	0.0	37.568	1.059	0.0	43.049	1.23
93	10223	10224	SN	1	0.0	46.65	0.97	0.0	38.065	1.276	0.0	37.068	1.135	0.0	37.951	1.531	0.0	47.697	0.975	0.0	37.777	1.097	0.0	37.635	1.073	0.0	36.533	1.258
94	10223	10224	NS	1	0.0	45.381	0.894	0.0	42.705	1.212	0.0	41.031	0.868	0.0	46.817	1.105	0.0	46.916	0.903	0.0	43.246	1.16	0.0	43.738	0.835	0.0	46.996	0.923
95	10223	10224	NS	1	0.0	44.614	0.913	0.0	50.191	1.231	0.0	41.033	0.892	0.0	43.395	1.169	0.0	44.071	0.922	0.0	49.87	1.22	0.0	40.19	0.901	0.0	38.277	0.974
96	10223	10224	NS	1	0.0	49.9	3.047	0.0	50.706	4.182	0.0	47.383	3.404	0.0	51.133	4.011	0.0	50.554	3.077	0.0	52.137	3.979	0.0	46.945	3.262	0.0	50.49	3.478
97	10223	10224	SN	1	0.0	47.682	3.848	0.0	53.203	4.619	0.0	44.732	3.776	0.0	41.009	4.427	0.0	47.697	3.777	0.0	52.519	4.232	0.0	44.548	3.62	0.0	40.814	3.814
98	10223	10224	SN	1	0.0	44.199	3.899	0.0	53.297	4.568	0.0	45.51	3.798	0.0	40.992	4.384	0.0	45.241	3.788	0.0	52.611	4.222	0.0	45.013	3.585	0.0	40.796	3.806
99	10224	10225	NS	1	0.0	50.349	1.428	0.0	49.226	1.731	0.0	41.209	1.189	0.0	45.723	1.687	0.0	49.999	1.466	0.0	48.815	1.556	0.0	41.704	1.192	0.0	42.435	1.411
100	10224	10225	SN	1	0.0	42.159	1.693	0.0	42.864	2.269	0.0	37.41	1.792	0.0	42.79	2.355	0.0	42.746	1.677	0.0	40.796	2.189	0.0	37.879	1.792	0.0	39.544	2.331
101	10224	10225	SN	1	0.0	43.564	1.691	0.0	44.761	2.278	0.0	37.812	1.76	0.0	41.548	2.358	0.0	44.15	1.666	0.0	45.351	2.205	0.0	38.282	1.758	0.0	38.44	2.353
102	10224	10225	SN	1	0.0	42.573	1.704	0.0	42.864	2.27	0.0	37.41	1.803	0.0	42.79	2.364	0.0	43.16	1.688	0.0	40.796	2.193	0.0	37.879	1.799	0.0	39.544	2.342
103	10224	10225	NS	1	0.0	46.282	5.948	0.0	48.54	6.332	0.0	45.977	4.346	0.0	48.421	5.623	0.0	46.649	6.05	0.0	48.417	6.271	0.0	48.453	4.225	0.0	48.344	4.941

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	10224	10225	NS	1	0.0	50.349	1.412	0.0	49.226	1.752	0.0	41.209	1.197	0.0	45.723	1.662	0.0	49.999	1.457	0.0	48.815	1.569	0.0	41.704	1.201	0.0	42.435	1.395
105	10224	10225	SN	1	0.0	46.605	6.826	0.0	51.144	8.312	0.0	44.665	5.346	0.0	43.672	7.164	0.0	47.155	6.766	0.0	48.15	8.037	0.0	43.107	5.645	0.0	40.269	6.9
106	10224	10225	SN	1	0.0	46.985	6.85	0.0	45.994	8.304	0.0	44.665	5.379	0.0	43.672	7.165	0.0	47.537	6.799	0.0	47.894	8.027	0.0	43.107	5.68	0.0	40.269	6.921
107	10224	10225	SN	1	0.0	46.973	6.837	0.0	45.864	8.21	0.0	44.561	5.353	0.0	42.962	7.278	0.0	47.522	6.806	0.0	47.767	7.976	0.0	43.003	5.631	0.0	39.557	7.035
108	10224	10225	NS	1	0.0	46.282	5.908	0.0	48.54	6.372	0.0	45.977	4.346	0.0	48.421	5.552	0.0	46.649	6.039	0.0	48.417	6.362	0.0	48.453	4.233	0.0	48.344	4.934
109	10225	10226	SN	1	0.0	45.898	1.822	0.0	56.459	2.441	0.0	39.127	1.374	0.0	50.978	2.065	0.0	46.804	1.831	0.0	53.114	2.267	0.0	39.607	1.381	0.0	49.744	1.873
110	10225	10226	NS	1	0.0	49.493	5.008	0.0	50.377	6.078	0.0	48.562	4.31	0.0	46.594	5.311	0.0	50.203	4.997	0.0	51.062	5.651	0.0	47.99	4.253	0.0	45.967	4.792
111	10225	10226	NS	1	0.0	55.24	5.06	0.0	53.461	5.916	0.0	47.999	4.525	0.0	49.775	5.46	0.0	56.575	5.101	0.0	54.394	5.622	0.0	45.141	4.383	0.0	51.244	4.877
112	10225	10226	SN	1	0.0	45.898	1.846	0.0	56.459	2.487	0.0	38.901	1.411	0.0	47.098	2.132	0.0	46.804	1.86	0.0	53.114	2.314	0.0	35.701	1.411	0.0	45.069	1.924
113	10225	10226	SN	1	0.0	43.014	1.826	0.0	55.424	2.414	0.0	40.788	1.397	0.0	42.915	2.099	0.0	44.163	1.86	0.0	52.082	2.296	0.0	39.11	1.402	0.0	41.869	1.916
114	10225	10226	SN	1	0.0	55.831	5.949	0.0	52.892	7.185	0.0	48.768	5.248	0.0	52.377	7.051	0.0	56.615	6.022	0.0	51.786	6.986	0.0	48.946	5.35	0.0	50.265	6.67
115	10225	10226	NS	1	0.0	48.636	1.262	0.0	48.662	1.763	0.0	45.654	1.269	0.0	46.76	1.793	0.0	49.098	1.282	0.0	50.585	1.531	0.0	45.073	1.162	0.0	43.658	1.512
116	10225	10226	NS	1	0.0	48.636	1.378	0.0	45.759	1.741	0.0	47.304	1.259	0.0	39.026	1.816	0.0	49.098	1.414	0.0	45.018	1.538	0.0	45.073	1.15	0.0	37.85	1.484
117	10225	10226	SN	1	0.0	53.163	5.91	0.0	52.046	6.963	0.0	47.191	5.229	0.0	48.005	7.009	0.0	52.71	6.073	0.0	52.019	6.76	0.0	49.165	5.173	0.0	47.39	6.738
118	10225	10226	SN	1	0.0	55.831	5.961	0.0	52.892	7.055	0.0	48.768	5.123	0.0	52.377	6.888	0.0	56.615	6.042	0.0	51.786	6.861	0.0	48.946	5.208	0.0	50.265	6.545
119	10226	10227	NS	1	0.0	52.552	4.686	0.0	48.235	5.987	0.0	43.486	4.028	0.0	41.586	4.799	0.0	54.135	4.716	0.0	49.875	5.52	0.0	43.891	3.915	0.0	41.694	4.614
120	10226	10227	SN	1	0.0	51.5	7.932	0.0	49.722	9.55	0.0	46.886	5.325	0.0	52.85	6.784	0.0	52.757	7.975	0.0	50.954	9.103	0.0	46.045	5.127	0.0	50.211	6.143
121	10226	10227	SN	1	0.0	46.961	2.01	0.0	46.085	2.694	0.0	43.516	1.267	0.0	43.607	1.709	0.0	48.946	2.034	0.0	44.27	2.463	0.0	42.646	1.181	0.0	41.592	1.513
122	10226	10227	SN	1	0.0	46.326	1.939	0.0	44.605	2.643	0.0	43.885	1.214	0.0	47.046	1.688	0.0	48.309	1.966	0.0	43.629	2.414	0.0	43.015	1.141	0.0	42.382	1.49
123	10226	10227	SN	1	0.0	51.5	7.464	0.0	49.722	9.152	0.0	46.886	5.187	0.0	52.85	6.56	0.0	52.757	7.535	0.0	50.954	8.694	0.0	46.045	5.016	0.0	50.211	5.982
124	10226	10227	SN	1	0.0	55.496	7.413	0.0	49.506	9.233	0.0	46.806	5.123	0.0	52.555	6.581	0.0	55.137	7.515	0.0	52.765	8.857	0.0	45.967	4.945	0.0	49.935	5.989
125	10226	10227	SN	1	0.0	46.961	1.937	0.0	46.085	2.623	0.0	43.516	1.24	0.0	43.607	1.675	0.0	48.946	1.964	0.0	44.27	2.398	0.0	42.646	1.151	0.0	41.592	1.48
126	10226	10227	NS	1	0.0	43.837	1.111	0.0	45.675	1.589	0.0	36.693	1.269	0.0	43.126	1.714	0.0	45.501	1.14	0.0	44.624	1.461	0.0	37.203	1.217	0.0	42.372	1.554
127	10227	10228	NS	1	0.0	47.878	1.576	0.0	47.81	2.259	0.0	39.974	1.058	0.0	47.405	1.825	0.0	48.755	1.585	0.0	49.76	2.146	0.0	39.58	1.023	0.0	43.911	1.593
128	10227	10228	SN	1	0.0	51.243	4.245	0.0	54.4	5.535	0.0	42.044	4.055	0.0	51.41	5.282	0.0	52.011	4.387	0.0	53.672	5.382	0.0	41.337	4.04	0.0	48.391	4.975
129	10227	10228	SN	1	0.0	51.232	4.204	0.0	53.876	5.453	0.0	40.635	4.097	0.0	51.41	5.325	0.0	51.999	4.326	0.0	53.391	5.352	0.0	41.042	3.998	0.0	48.391	5.011
130	10227	10228	NS	1	0.0	45.876	5.396	0.0	49.566	6.767	0.0	41.136	4.234	0.0	47.405	5.809	0.0	47.157	5.437	0.0	47.137	6.615	0.0	40.113	4.185	0.0	47.538	5.332
131	10227	10228	NS	1	0.0	46.071	5.386	0.0	49.659	6.707	0.0	41.136	4.192	0.0	47.12	5.851	0.0	47.354	5.406	0.0	47.234	6.615	0.0	40.167	4.178	0.0	49.203	5.425
132	10227	10228	NS	1	0.0	47.877	1.569	0.0	48.469	2.243	0.0	45.002	1.081	0.0	45.782	1.825	0.0	48.658	1.582	0.0	49.569	2.135	0.0	43.011	1.05	0.0	42.29	1.599
133	10227	10228	SN	1	0.0	41.282	1.174	0.0	53.243	1.779	0.0	39.466	1.178	0.0	48.458	1.753	0.0	41.502	1.19	0.0	53.004	1.713	0.0	37.903	1.094	0.0	46.045	1.594
134	10227	10228	SN	1	0.0	41.28	1.181	0.0	53.3	1.77	0.0	41.333	1.185	0.0	48.458	1.742	0.0	41.502	1.192	0.0	53.174	1.715	0.0	39.77	1.089	0.0	46.045	1.578
135	10228	10229	NS	1	0.0	53.959	5.06	0.0	51.715	5.614	0.0	48.543	4.836	0.0	49.373	5.697	0.0	55.916	5.111	0.0	53.357	5.289	0.0	49.619	4.602	0.0	45.251	4.794
136	10228	10229	SN	1	0.0	44.937	4.874	0.0	48.857	5.708	0.0	40.937	3.592	0.0	41.563	4.747	0.0	44.731	4.864	0.0	51.753	5.575	0.0	41.994	3.713	0.0	41.824	4.462
137	10228	10229	NS	1	0.0	53.729	5.03	0.0	51.695	5.624	0.0	48.543	4.836	0.0	49.527	5.74	0.0	55.688	5.111	0.0	53.336	5.269	0.0	49.818	4.588	0.0	45.406	4.815
138	10228	10229	NS	1	0.0	47.001	1.37	0.0	49.062	1.601	0.0	41.19	1.263	0.0	41.924	1.714	0.0	45.896	1.352	0.0	46.166	1.425	0.0	42.754	1.173	0.0	42.616	1.385
139	10228	10229	SN	1	0.0	43.223	1.224	0.0	50.923	1.586	0.0	36.221	1.009	0.0	42.297	1.594	0.0	43.752	1.285	0.0	48.103	1.557	0.0	37.696	1.016	0.0	41.749	1.397

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	10228	10229	NS	1	0.0	47.001	1.372	0.0	49.362	1.599	0.0	41.73	1.279	0.0	42.078	1.706	0.0	45.896	1.341	0.0	46.467	1.434	0.0	43.063	1.18	0.0	42.618	1.392
141	10229	10230	SN	1	0.0	42.292	1.133	0.0	45.42	1.491	0.0	43.318	1.068	0.0	38.98	1.281	0.0	41.786	1.142	0.0	46.729	1.441	0.0	42.636	0.993	0.0	41.534	1.119
142	10229	10230	NS	1	0.0	52.005	3.188	0.0	53.04	4.02	0.0	40.957	2.127	0.0	44.578	3.343	0.0	52.19	3.32	0.0	55.806	3.776	0.0	43.969	2.007	0.0	43.463	2.824
143	10229	10230	SN	1	0.75	50.511	4.875	0.0	54.711	5.29	0.0	44.501	3.791	0.0	49.603	4.655	0.683	50.914	4.854	0.0	54.188	5.097	0.0	42.417	3.67	0.0	47.076	4.149
144	10229	10230	NS	1	0.0	40.57	0.689	0.0	47.281	0.983	0.0	44.472	0.557	0.0	46.039	0.928	0.0	40.306	0.685	0.0	47.064	0.821	0.0	43.616	0.538	0.0	41.141	0.721
145	10230	10231	NS	1	0.0	51.529	3.39	0.0	51.476	4.059	0.0	39.951	3.061	0.0	49.439	4.339	0.0	51.122	3.462	0.0	50.292	3.998	0.0	43.536	3.039	0.0	49.867	3.812
146	10230	10231	NS	1	0.0	45.112	0.853	0.0	47.078	1.292	0.0	37.23	0.865	0.0	46.545	1.399	0.0	43.854	0.837	0.0	46.597	1.232	0.0	37.648	0.825	0.0	49.362	1.202

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	10205	10206	SN	1	0.0	28.468	12.293	0.0	279.991	13.042	0.0	77.607	7.799	0.0	273.671	9.918	0.0	1.414	0.0	0.0	1.748	0.0	0.0	1.793	0.0	0.0	2.098	0.0
2	10205	10206	SN	1	0.0	28.468	12.288	0.0	279.991	13.282	0.0	77.607	7.691	0.0	273.671	10.345	0.0	1.414	0.0	0.0	1.748	0.0	0.0	1.793	0.0	0.0	2.098	0.0
3	10205	10206	NS	1	0.0	122.59	7.043	0.0	23.703	8.544	0.0	136.631	3.867	0.0	120.767	4.853	0.0	1.426	0.0	0.0	1.808	0.0	0.0	1.874	0.0	0.0	2.166	0.0
4	10205	10206	SN	1	0.0	23.24	5.287	0.0	277.945	6.405	0.0	121.286	0.839	0.0	271.52	1.383	0.0	1.404	0.0	0.0	1.744	0.0	0.0	1.799	0.0	0.0	2.098	0.0
5	10205	10206	SN	1	0.0	23.24	5.287	0.0	277.945	6.405	0.0	121.286	0.837	0.0	271.52	1.383	0.0	1.404	0.0	0.0	1.744	0.0	0.0	1.799	0.0	0.0	2.098	0.0
6	10205	10206	SN	1	0.0	23.24	5.332	0.0	277.945	6.377	0.0	121.286	0.854	0.0	271.52	1.214	0.0	1.404	0.0	0.0	1.744	0.0	0.0	1.799	0.0	0.0	2.098	0.0
7	10205	10206	NS	1	0.0	218.979	10.393	0.0	31.64	15.527	0.0	138.027	12.989	0.0	68.281	14.682	0.0	1.404	0.0	0.0	1.811	0.0	0.0	1.854	0.0	0.0	2.168	0.0
8	10205	10206	SN	1	0.0	28.468	12.288	0.0	279.991	13.282	0.0	77.607	7.691	0.0	273.671	10.345	0.0	1.414	0.0	0.0	1.748	0.0	0.0	1.793	0.0	0.0	2.098	0.0
9	10206	10207	SN	1	0.0	30.735	12.26	0.0	23.306	12.974	0.0	118.468	7.741	0.0	20.979	9.968	0.0	1.413	0.0	0.0	1.747	0.0	0.0	1.799	0.0	0.0	2.1	0.0
10	10206	10207	SN	1	0.0	30.735	12.256	0.0	23.306	13.056	0.0	118.468	7.696	0.0	57.317	10.165	0.0	1.413	0.0	0.0	1.747	0.0	0.0	1.799	0.0	0.0	2.1	0.0
11	10206	10207	NS	1	0.0	162.061	10.308	0.0	29.34	15.513	0.0	187.813	12.966	0.0	65.766	14.732	0.0	1.397	0.0	0.0	1.806	0.0	0.0	1.854	0.0	0.0	2.164	0.0
12	10206	10207	NS	1	0.0	254.261	10.288	0.0	29.367	15.513	0.0	187.813	12.952	0.0	65.794	14.76	0.0	1.398	0.0	0.0	1.804	0.0	0.0	1.856	0.0	0.0	2.164	0.0
13	10206	10207	SN	1	0.0	23.235	5.261	0.0	18.734	6.315	0.0	125.549	0.848	0.0	14.549	1.172	0.0	1.403	0.0	0.0	1.745	0.0	0.0	1.81	0.0	0.0	2.1	0.0
14	10206	10207	SN	1	0.0	23.235	5.261	0.0	18.734	6.315	0.0	125.549	0.848	0.0	14.549	1.172	0.0	1.403	0.0	0.0	1.745	0.0	0.0	1.81	0.0	0.0	2.1	0.0
15	10206	10207	SN	1	0.0	23.235	5.239	0.0	18.734	6.333	0.0	125.549	0.846	0.0	42.962	1.272	0.0	1.403	0.0	0.0	1.745	0.0	0.0	1.81	0.0	0.0	2.1	0.0
16	10206	10207	NS	1	0.0	252.267	7.076	0.0	23.676	8.536	0.0	257.198	3.832	0.0	133.81	4.798	0.0	1.42	0.0	0.0	1.806	0.0	0.0	1.873	0.0	0.0	2.164	0.0
17	10206	10207	NS	1	0.0	236.69	7.072	0.0	23.67	8.536	0.0	257.198	3.825	0.0	133.794	4.796	0.0	1.425	0.0	0.0	1.806	0.0	0.0	1.873	0.0	0.0	2.164	0.0
18	10206	10207	SN	1	0.0	30.735	12.261	0.0	23.306	12.956	0.0	118.468	7.741	0.0	20.571	9.922	0.0	1.413	0.0	0.0	1.747	0.0	0.0	1.799	0.0	0.0	2.1	0.0
19	10207	10208	SN	1	0.0	23.251	5.242	0.0	18.034	6.301	0.0	75.655	0.851	0.0	13.694	1.246	0.0	1.405	0.0	0.0	1.745	0.0	0.0	1.809	0.0	0.0	2.098	0.0
20	10207	10208	NS	1	0.0	257.415	10.338	0.0	29.345	15.534	0.0	145.836	12.959	0.0	74.872	14.746	0.0	1.398	0.0	0.0	1.805	0.0	0.0	1.854	0.0	0.0	2.163	0.0
21	10207	10208	SN	1	0.0	23.251	5.214	0.0	18.773	6.322	0.0	75.655	0.844	0.0	44.192	1.363	0.0	1.405	0.0	0.0	1.745	0.0	0.0	1.809	0.0	0.0	2.098	0.0
22	10207	10208	SN	1	0.0	30.752	12.288	0.298	276.861	12.959	0.0	85.102	7.796	0.0	18.751	10.042	0.0	1.414	0.0	0.001	1.748	0.0	0.0	1.797	0.0	0.0	2.1	0.0
23	10207	10208	NS	1	0.0	218.369	7.083	0.0	23.676	8.538	0.0	210.188	3.784	0.0	135.945	4.777	0.0	1.42	0.0	0.0	1.806	0.0	0.0	1.871	0.0	0.0	2.164	0.0
24	10207	10208	SN	1	0.0	30.752	12.286	0.298	276.861	13.066	0.0	85.102	7.738	0.0	42.857	10.322	0.0	1.414	0.0	0.001	1.748	0.0	0.0	1.797	0.0	0.0	2.1	0.0
25	10208	10209	NS	1	0.0	23.488	7.11	0.0	23.681	8.534	0.0	132.76	3.76	0.0	109.429	4.766	0.0	1.426	0.0	0.0	1.805	0.0	0.0	1.871	0.0	0.0	2.165	0.0
26	10208	10209	NS	1	0.0	24.012	10.344	0.0	31.645	15.582	0.0	140.018	12.885	0.0	65.97	14.744	0.0	1.405	0.0	0.0	1.807	0.0	0.0	1.87	0.0	0.0	2.162	0.0
27	10208	10209	SN	1	0.0	28.468	12.182	0.0	23.317	13.091	0.0	86.084	7.765	0.0	153.711	10.293	0.0	1.414	0.0	0.0	1.746	0.0	0.0	1.795	0.0	0.0	2.099	0.0
28	10208	10209	SN	1	0.0	23.246	5.207	0.0	18.056	6.343	0.0	78.842	0.847	0.0	257.895	1.402	0.0	1.404	0.0	0.0	1.745	0.0	0.0	1.8	0.0	0.0	2.098	0.0
29	10209	10210	SN	1	0.0	28.479	12.161	0.0	193.987	13.101	0.0	83.784	7.757	0.0	49.927	10.336	0.0	1.413	0.0	0.0	1.746	0.0	0.0	1.798	0.0	0.0	2.099	0.0
30	10209	10210	SN	1	0.0	23.229	5.213	0.0	127.625	6.338	0.0	122.052	0.861	0.0	205.552	1.408	0.0	1.406	0.0	0.0	1.744	0.0	0.0	1.799	0.0	0.0	2.097	0.0
31	10209	10210	NS	1	0.0	23.505	7.13	0.0	23.681	8.568	0.0	317.705	3.756	0.0	155.358	4.782	0.0	1.426	0.0	0.0	1.806	0.0	0.0	1.873	0.0	0.0	2.165	0.0

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

Normal
Deviations
Alarming
High Errors

32	10209	10210	NS	1	0.0	269.846	10.395	0.0	30.404	15.531	0.0	325.46	12.913	0.0	73.476	14.786	0.0	1.405	0.0	0.0	1.807	0.0	0.0	1.871	0.0	0.0	2.162	0.0
33	10210	10211	SN	1	0.0	23.24	5.218	0.0	18.117	6.329	0.0	78.07	0.865	0.0	136.469	1.386	0.0	1.399	0.0	0.0	1.745	0.0	0.0	1.807	0.0	0.0	2.098	0.0
34	10210	10211	NS	1	0.0	105.703	10.44	0.0	31.728	15.555	0.0	352.786	12.96	0.0	53.986	14.698	0.0	1.401	0.0	0.0	1.809	0.0	0.0	1.852	0.0	0.0	2.166	0.0
35	10210	10211	SN	1	0.0	28.468	12.212	0.0	23.306	13.081	0.0	82.433	7.686	0.0	97.66	10.222	0.0	1.406	0.0	0.0	1.746	0.0	0.0	1.798	0.0	0.0	2.098	0.0
36	10210	10211	NS	1	0.0	176.441	7.113	0.0	23.687	8.563	0.0	343.78	3.847	0.0	167.43	4.81	0.0	1.431	0.0	0.0	1.806	0.0	0.0	1.872	0.0	0.0	2.165	0.0
37	10211	10212	NS	1	0.0	77.577	10.42	0.0	31.678	15.595	0.0	148.792	13.01	0.0	72.12	14.727	0.0	1.404	0.0	0.0	1.808	0.0	0.0	1.853	0.0	0.0	2.166	0.0
38	10211	10212	NS	1	0.0	121.493	7.071	0.0	23.665	8.549	0.0	349.825	3.898	0.0	134.417	4.879	0.0	1.432	0.0	0.0	1.806	0.0	0.0	1.873	0.0	0.0	2.165	0.0
39	10211	10212	SN	1	0.0	23.229	5.243	0.0	18.056	6.337	0.0	124.705	0.894	0.0	48.984	1.285	0.0	1.399	0.0	0.0	1.744	0.0	0.0	1.809	0.0	0.0	2.097	0.0
40	10211	10212	SN	1	0.0	28.457	12.287	0.849	23.306	13.122	0.0	79.444	7.826	0.0	60.648	10.096	0.0	1.408	0.0	0.001	1.747	0.0	0.0	1.797	0.0	0.0	2.097	0.0
41	10212	10213	NS	1	0.0	24.04	10.4	0.0	31.662	15.588	0.0	205.321	12.967	0.0	69.075	14.739	0.0	1.397	0.0	0.0	1.809	0.0	0.0	1.864	0.0	0.0	2.165	0.0
42	10212	10213	SN	1	0.0	28.441	12.247	0.849	23.306	13.122	0.0	76.217	7.798	0.0	59.987	9.903	0.0	1.407	0.0	0.001	1.746	0.0	0.0	1.796	0.0	0.0	2.095	0.0
43	10212	10213	SN	1	0.0	23.218	5.273	0.0	19.496	6.349	0.0	108.375	0.91	0.0	44.804	1.236	0.0	1.399	0.0	0.0	1.743	0.0	0.0	1.799	0.0	0.0	2.097	0.0
44	10212	10213	NS	1	0.0	23.51	7.05	0.0	23.676	8.55	0.0	208.291	3.913	0.0	117.657	4.904	0.0	1.419	0.0	0.0	1.807	0.0	0.0	1.874	0.0	0.0	2.165	0.0
45	10213	10214	NS	1	0.0	24.04	10.298	0.0	31.706	15.473	0.0	146.884	13.036	0.0	64.608	14.753	0.0	1.399	0.0	0.0	1.805	0.0	0.0	1.86	0.0	0.0	2.165	0.0
46	10213	10214	SN	1	0.0	28.435	12.277	0.0	39.292	13.033	0.0	117.348	7.93	0.0	57.262	9.944	0.0	1.408	0.0	0.0	1.747	0.0	0.0	1.799	0.0	0.0	2.098	0.0
47	10213	10214	SN	1	0.0	23.229	5.273	0.0	72.459	6.354	0.0	117.348	0.965	0.0	42.973	1.288	0.0	1.401	0.0	0.0	1.744	0.0	0.0	1.802	0.0	0.0	2.097	0.0
48	10213	10214	NS	1	0.0	23.527	7.06	0.0	23.681	8.54	0.0	134.486	3.903	0.0	135.382	4.926	0.0	1.421	0.0	0.0	1.808	0.0	0.0	1.873	0.0	0.0	2.165	0.0
49	10214	10215	NS	1	0.0	211.84	10.385	0.0	30.338	15.521	0.0	151.858	12.97	0.0	65.391	14.751	0.0	1.399	0.0	0.0	1.809	0.0	0.0	1.868	0.0	0.0	2.163	0.0
50	10214	10215	NS	1	0.0	105.709	7.04	0.0	23.692	8.579	0.0	146.421	3.919	0.0	120.37	4.932	0.0	1.425	0.0	0.0	1.807	0.0	0.0	1.873	0.0	0.0	2.167	0.0
51	10214	10215	NS	1	0.0	105.709	7.04	0.0	23.692	8.579	0.0	146.421	3.919	0.0	120.37	4.932	0.0	1.425	0.0	0.0	1.807	0.0	0.0	1.873	0.0	0.0	2.167	0.0
52	10214	10215	SN	1	0.0	23.207	5.264	0.0	122.673	6.36	0.0	136.971	0.907	0.0	66.577	1.253	0.0	1.397	0.0	0.0	1.743	0.0	0.0	1.8	0.0	0.0	2.096	0.0
53	10214	10215	NS	1	0.0	211.84	10.385	0.0	30.338	15.521	0.0	151.858	12.97	0.0	65.391	14.751	0.0	1.399	0.0	0.0	1.809	0.0	0.0	1.868	0.0	0.0	2.163	0.0
54	10214	10215	SN	1	0.0	28.43	12.211	0.0	178.667	13.061	0.0	116.322	7.843	0.0	38.042	9.865	0.0	1.406	0.0	0.0	1.745	0.0	0.0	1.794	0.0	0.0	2.096	0.0
55	10215	10216	NS	1	0.0	150.695	10.367	0.0	30.377	15.488	0.0	197.319	13.053	0.0	28.055	14.713	0.0	1.407	0.0	0.0	1.81	0.0	0.0	1.853	0.0	0.0	2.163	0.0
56	10215	10216	NS	1	0.0	218.273	7.068	0.0	23.687	8.552	0.0	141.7	3.949	0.0	18.784	4.882	0.0	1.427	0.0	0.0	1.808	0.0	0.0	1.873	0.0	0.0	2.167	0.0
57	10219	10220	SN	1	0.0	28.424	12.237	0.772	23.312	13.112	0.0	79.532	7.933	0.0	59.932	9.868	0.0	1.406	0.0	0.001	1.744	0.0	0.0	1.798	0.0	0.0	2.097	0.0
58	10219	10220	SN	1	0.0	23.213	5.38	0.0	224.055	6.313	0.0	120.062	0.974	0.0	11.637	1.072	0.0	1.398	0.0	0.0	1.742	0.0	0.0	1.799	0.0	0.0	2.095	0.0
59	10219	10220	SN	1	0.0	28.424	12.29	0.772	23.312	12.751	0.0	79.532	8.173	0.0	13.148	9.092	0.0	1.406	0.0	0.001	1.744	0.0	0.0	1.798	0.0	0.0	2.097	0.0
60	10219	10220	SN	1	0.0	28.424	12.237	0.772	23.312	13.112	0.0	79.532	7.94	0.0	59.932	9.868	0.0	1.406	0.0	0.001	1.744	0.0	0.0	1.798	0.0	0.0	2.097	0.0
61	10219	10220	SN	1	0.0	23.213	5.286	0.0	19.418	6.352	0.0	120.062	0.942	0.0	44.82	1.266	0.0	1.398	0.0	0.0	1.742	0.0	0.0	1.799	0.0	0.0	2.095	0.0
62	10219	10220	SN	1	0.0	23.213	5.286	0.0	19.418	6.352	0.0	120.062	0.938	0.0	44.82	1.266	0.0	1.398	0.0	0.0	1.742	0.0	0.0	1.799	0.0	0.0	2.095	0.0
63	10220	10221	SN	1	0.0	23.213	5.304	0.0	18.029	6.363	0.0	69.395	0.924	0.0	43.0	1.221	0.0	1.397	0.0	0.0	1.743	0.0	0.0	1.802	0.0	0.0	2.095	0.0
64	10220	10221	NS	1	0.0	23.516	7.073	0.0	37.496	8.539	0.0	153.711	3.885	0.0	130.667	5.025	0.0	1.422	0.0	0.0	1.809	0.0	0.0	1.875	0.0	0.0	2.166	0.0
65	10220	10221	NS	1	0.0	23.516	7.073	0.0	37.496	8.539	0.0	153.711	3.885	0.0	130.667	5.025	0.0	1.422	0.0	0.0	1.809	0.0	0.0	1.875	0.0	0.0	2.166	0.0
66	10220	10221	NS	1	0.0	24.034	10.288	0.0	43.949	15.462	0.0	150.132	12.937	0.0	65.397	14.824	0.0	1.4	0.0	0.0	1.807	0.0	0.0	1.855	0.0	0.0	2.167	0.0
67	10220	10221	NS	1	0.0	24.034	10.288	0.0	43.949	15.462	0.0	150.132	12.937	0.0	65.397	14.824	0.0	1.4	0.0	0.0	1.807	0.0	0.0	1.855	0.0	0.0	2.167	0.0
68	10220	10221	SN	1	0.0	28.424	12.338	0.0	23.301	13.085	0.0	85.747	7.881	0.0	52.459	9.845	0.0	1.404	0.0	0.0	1.743	0.0	0.0	1.796	0.0	0.0	2.096	0.0

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

Normal
Deviations
Alarming
High Errors

69	10220	10221	SN	1	0.0	23.213	5.304	0.0	18.029	6.363	0.0	69.395	0.924	0.0	43.0	1.221	0.0	1.397	0.0	0.0	1.743	0.0	0.0	1.802	0.0	0.0	2.095	0.0
70	10220	10221	SN	1	0.0	28.424	12.338	0.0	23.301	13.085	0.0	85.747	7.881	0.0	52.459	9.845	0.0	1.404	0.0	0.0	1.743	0.0	0.0	1.796	0.0	0.0	2.096	0.0
71	10221	10222	SN	1	0.0	29.963	12.277	0.0	23.317	13.114	0.0	86.767	7.931	0.0	38.263	9.716	0.0	1.406	0.0	0.0	1.746	0.0	0.0	1.795	0.0	0.0	2.093	0.0
72	10221	10222	SN	1	0.0	29.963	12.28	0.0	23.317	12.984	0.0	86.767	7.963	0.0	20.643	9.466	0.0	1.406	0.0	0.0	1.746	0.0	0.0	1.795	0.0	0.0	2.093	0.0
73	10221	10222	SN	1	0.0	29.957	12.28	0.0	23.317	12.984	0.0	86.762	7.948	0.0	20.643	9.481	0.0	1.406	0.0	0.0	1.746	0.0	0.0	1.795	0.0	0.0	2.093	0.0
74	10221	10222	NS	1	0.0	192.261	7.047	0.0	23.637	8.527	0.0	262.627	3.848	0.0	111.078	4.952	0.0	1.424	0.0	0.0	1.809	0.0	0.0	1.875	0.0	0.0	2.168	0.0
75	10221	10222	NS	1	0.0	192.261	7.047	0.0	23.637	8.527	0.0	262.627	3.85	0.0	111.078	4.952	0.0	1.424	0.0	0.0	1.809	0.0	0.0	1.875	0.0	0.0	2.168	0.0
76	10221	10222	SN	1	0.0	23.235	5.286	0.0	18.04	6.348	0.0	127.65	0.956	0.0	25.59	1.178	0.0	1.398	0.0	0.0	1.742	0.0	0.0	1.799	0.0	0.0	2.096	0.0
77	10221	10222	NS	1	0.0	212.893	10.314	0.0	30.845	15.542	0.0	196.502	12.92	0.0	66.472	14.829	0.0	1.399	0.0	0.0	1.808	0.0	0.0	1.859	0.0	0.0	2.166	0.0
78	10221	10222	SN	1	0.0	23.235	5.314	0.0	18.04	6.334	0.0	127.623	0.954	0.0	13.683	1.068	0.0	1.398	0.0	0.0	1.742	0.0	0.0	1.799	0.0	0.0	2.096	0.0
79	10221	10222	NS	1	0.0	212.893	10.314	0.0	30.845	15.542	0.0	196.502	12.92	0.0	66.472	14.829	0.0	1.399	0.0	0.0	1.808	0.0	0.0	1.859	0.0	0.0	2.166	0.0
80	10221	10222	SN	1	0.0	23.235	5.309	0.0	18.04	6.334	0.0	127.65	0.952	0.0	13.501	1.073	0.0	1.398	0.0	0.0	1.742	0.0	0.0	1.799	0.0	0.0	2.096	0.0
81	10222	10223	NS	1	0.0	272.223	10.294	0.0	30.867	15.542	0.0	202.431	12.984	0.0	67.895	14.829	0.0	1.397	0.0	0.0	1.81	0.0	0.0	1.854	0.0	0.0	2.165	0.0
82	10222	10223	SN	1	0.0	30.035	12.291	0.0	236.332	12.938	0.0	85.185	7.97	0.0	18.514	9.32	0.0	1.404	0.0	0.0	1.746	0.0	0.0	1.796	0.0	0.0	2.094	0.0
83	10222	10223	SN	1	0.0	30.035	12.277	0.0	236.332	13.124	0.0	85.185	7.916	0.0	38.892	9.666	0.0	1.404	0.0	0.0	1.746	0.0	0.0	1.796	0.0	0.0	2.094	0.0
84	10222	10223	SN	1	0.0	30.035	12.277	0.0	236.332	13.124	0.0	85.185	7.916	0.0	38.892	9.666	0.0	1.404	0.0	0.0	1.746	0.0	0.0	1.796	0.0	0.0	2.094	0.0
85	10222	10223	NS	1	0.0	272.223	10.294	0.0	30.867	15.542	0.0	202.431	12.984	0.0	67.895	14.829	0.0	1.397	0.0	0.0	1.81	0.0	0.0	1.854	0.0	0.0	2.165	0.0
86	10222	10223	SN	1	0.0	23.213	5.312	0.0	188.668	6.308	0.0	78.181	0.978	0.0	118.426	1.028	0.0	1.398	0.0	0.0	1.743	0.0	0.0	1.8	0.0	0.0	2.095	0.0
87	10222	10223	SN	1	0.0	23.213	5.279	0.0	188.668	6.332	0.0	78.181	0.979	0.0	118.426	1.176	0.0	1.398	0.0	0.0	1.743	0.0	0.0	1.8	0.0	0.0	2.095	0.0
88	10222	10223	SN	1	0.0	23.213	5.279	0.0	188.668	6.332	0.0	78.181	0.979	0.0	118.426	1.176	0.0	1.398	0.0	0.0	1.743	0.0	0.0	1.8	0.0	0.0	2.095	0.0
89	10222	10223	NS	1	0.0	154.335	7.078	0.0	23.659	8.538	0.0	265.649	3.85	0.0	127.27	4.932	0.0	1.42	0.0	0.0	1.808	0.0	0.0	1.874	0.0	0.0	2.167	0.0
90	10222	10223	NS	1	0.0	154.335	7.076	0.0	23.659	8.538	0.0	265.649	3.848	0.0	127.27	4.932	0.0	1.42	0.0	0.0	1.808	0.0	0.0	1.874	0.0	0.0	2.167	0.0
91	10223	10224	NS	1	0.0	241.786	10.42	0.0	30.928	15.545	0.0	146.961	12.818	0.0	71.541	14.755	0.0	1.403	0.0	0.0	1.809	0.0	0.0	1.866	0.0	0.0	2.167	0.0
92	10223	10224	SN	1	0.0	23.207	5.277	0.0	18.04	6.361	0.0	79.598	0.957	0.0	47.776	1.171	0.0	1.396	0.0	0.0	1.742	0.0	0.0	1.799	0.0	0.0	2.095	0.0
93	10223	10224	SN	1	0.0	23.213	5.284	0.0	18.04	6.366	0.0	79.46	0.963	0.0	169.826	1.182	0.0	1.394	0.0	0.0	1.743	0.0	0.0	1.799	0.0	0.0	2.095	0.0
94	10223	10224	NS	1	0.0	254.197	7.073	0.0	23.648	8.529	0.0	319.581	3.833	0.0	131.229	4.941	0.0	1.426	0.0	0.0	1.808	0.0	0.0	1.872	0.0	0.0	2.166	0.0
95	10223	10224	NS	1	0.0	258.441	7.073	0.0	23.643	8.536	0.0	319.581	3.846	0.0	131.229	4.93	0.0	1.42	0.0	0.0	1.808	0.0	0.0	1.872	0.0	0.0	2.167	0.0
96	10223	10224	NS	1	0.0	260.736	10.314	0.0	30.867	15.552	0.0	135.915	12.842	0.0	75.5	14.808	0.0	1.399	0.0	0.0	1.807	0.0	0.0	1.854	0.0	0.0	2.167	0.0
97	10223	10224	SN	1	0.0	29.974	12.287	0.0	23.317	13.053	0.0	84.335	7.901	0.0	275.334	9.687	0.0	1.404	0.0	0.0	1.744	0.0	0.0	1.795	0.0	0.0	2.095	0.0
98	10223	10224	SN	1	0.0	29.969	12.216	0.0	23.317	13.053	0.0	84.181	7.895	0.0	130.477	9.737	0.0	1.401	0.0	0.0	1.744	0.0	0.0	1.795	0.0	0.0	2.094	0.0
99	10224	10225	NS	1	0.0	194.313	7.09	0.0	23.648	8.515	0.0	329.27	3.84	0.0	157.177	4.939	0.0	1.426	0.0	0.0	1.808	0.0	0.0	1.874	0.0	0.0	2.166	0.0
100	10224	10225	SN	1	0.0	23.207	5.297	0.0	18.034	6.357	0.0	70.961	0.971	0.0	49.392	1.187	0.0	1.399	0.0	0.0	1.743	0.0	0.0	1.806	0.0	0.0	2.095	0.0
101	10224	10225	SN	1	0.0	23.218	5.29	0.0	18.04	6.375	0.0	70.785	0.983	0.0	49.47	1.184	0.0	1.4	0.0	0.0	1.743	0.0	0.0	1.8	0.0	0.0	2.095	0.0
102	10224	10225	SN	1	0.0	23.207	5.307	0.0	18.034	6.349	0.0	70.961	0.97	0.0	17.041	1.149	0.0	1.399	0.0	0.0	1.743	0.0	0.0	1.806	0.0	0.0	2.095	0.0
103	10224	10225	NS	1	0.0	97.354	10.389	0.0	30.895	15.525	0.0	329.778	12.882	0.0	79.063	14.759	0.0	1.403	0.0	0.0	1.81	0.0	0.0	1.873	0.0	0.0	2.167	0.0
104	10224	10225	NS	1	0.0	194.313	7.09	0.0	23.648	8.511	0.0	329.27	3.838	0.0	157.177	4.933	0.0	1.426	0.0	0.0	1.808	0.0	0.0	1.874	0.0	0.0	2.166	0.0
105	10224	10225	SN	1	0.0	28.435	12.231	0.0	143.354	13.104	0.0	81.732	7.958	0.0	61.84	9.63	0.0	1.408	0.0	0.0	1.744	0.0	0.0	1.796	0.0	0.0	2.095	0.0

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

Normal
Deviations
Alarming
High Errors

106	10224	10225	SN	1	0.0	28.435	12.231	0.0	143.354	13.069	0.0	81.732	7.976	0.0	27.294	9.529	0.0	1.408	0.0	0.0	1.744	0.0	0.0	1.796	0.0	0.0	2.095	0.0
107	10224	10225	SN	1	0.0	29.902	12.251	0.0	143.354	13.074	0.0	81.6	7.944	0.0	61.922	9.616	0.0	1.408	0.0	0.0	1.744	0.0	0.0	1.796	0.0	0.0	2.095	0.0
108	10224	10225	NS	1	0.0	97.354	10.389	0.0	30.895	15.525	0.0	329.778	12.882	0.0	79.063	14.759	0.0	1.403	0.0	0.0	1.81	0.0	0.0	1.873	0.0	0.0	2.167	0.0
109	10225	10226	SN	1	0.0	23.207	5.263	0.0	19.435	6.354	0.0	123.404	0.972	0.0	49.172	1.207	0.0	1.391	0.0	0.0	1.742	0.0	0.0	1.8	0.0	0.0	2.098	0.0
110	10225	10226	NS	1	0.0	240.799	10.238	0.0	31.711	15.453	0.0	353.15	12.944	0.0	62.711	14.781	0.0	1.403	0.0	0.0	1.808	0.0	0.0	1.856	0.0	0.0	2.167	0.0
111	10225	10226	NS	1	0.0	259.732	10.373	0.0	30.851	15.545	0.0	355.218	12.836	0.0	68.585	14.766	0.0	1.406	0.0	0.0	1.81	0.0	0.0	1.875	0.0	0.0	2.168	0.0
112	10225	10226	SN	1	0.0	23.207	5.318	0.0	18.029	6.314	0.0	123.404	0.983	0.0	12.315	1.024	0.0	1.391	0.0	0.0	1.742	0.0	0.0	1.8	0.0	0.0	2.098	0.0
113	10225	10226	SN	1	0.0	23.213	5.268	0.0	19.435	6.349	0.0	123.194	0.956	0.0	49.172	1.218	0.0	1.392	0.0	0.0	1.742	0.0	0.0	1.8	0.0	0.0	2.098	0.0
114	10225	10226	SN	1	0.0	28.413	12.296	0.0	23.306	12.861	0.0	78.765	8.132	0.0	16.104	9.186	0.0	1.398	0.0	0.0	1.747	0.0	0.0	1.797	0.0	0.0	2.097	0.0
115	10225	10226	NS	1	0.0	268.539	7.066	0.0	23.648	8.531	0.0	348.347	3.873	0.0	149.716	4.964	0.0	1.42	0.0	0.0	1.809	0.0	0.0	1.876	0.0	0.0	2.167	0.0
116	10225	10226	NS	1	0.0	238.488	7.063	0.0	23.654	8.516	0.0	355.218	3.882	0.0	125.957	4.971	0.0	1.422	0.0	0.0	1.809	0.0	0.0	1.876	0.0	0.0	2.167	0.0
117	10225	10226	SN	1	0.0	28.413	12.278	0.0	23.306	13.112	0.0	84.523	7.976	0.0	64.084	9.733	0.0	1.399	0.0	0.0	1.747	0.0	0.0	1.797	0.0	0.0	2.097	0.0
118	10225	10226	SN	1	0.0	28.413	12.278	0.0	23.306	13.122	0.0	78.765	8.011	0.0	64.084	9.718	0.0	1.398	0.0	0.0	1.747	0.0	0.0	1.797	0.0	0.0	2.097	0.0
119	10226	10227	NS	1	0.0	273.017	10.373	0.0	30.829	15.566	0.0	216.715	12.9	0.0	70.873	14.795	0.0	1.406	0.0	0.0	1.811	0.0	0.0	1.877	0.0	0.0	2.17	0.0
120	10226	10227	SN	1	0.0	28.413	12.393	0.0	23.306	12.722	0.0	83.299	8.316	0.0	13.104	8.87	0.0	1.396	0.0	0.0	1.744	0.0	0.0	1.797	0.0	0.0	2.092	0.0
121	10226	10227	SN	1	0.0	23.213	5.378	0.0	18.029	6.315	0.0	61.801	0.983	0.0	11.648	1.061	0.0	1.391	0.0	0.0	1.741	0.0	0.0	1.798	0.0	0.0	2.095	0.0
122	10226	10227	SN	1	0.0	23.213	5.254	0.0	19.418	6.352	0.0	61.801	0.938	0.0	50.495	1.255	0.0	1.391	0.0	0.0	1.741	0.0	0.0	1.798	0.0	0.0	2.095	0.0
123	10226	10227	SN	1	0.0	28.413	12.318	0.0	23.306	13.102	0.0	83.299	7.983	0.0	59.965	9.804	0.0	1.396	0.0	0.0	1.744	0.0	0.0	1.797	0.0	0.0	2.092	0.0
124	10226	10227	SN	1	0.0	28.413	12.308	0.0	23.306	13.082	0.0	83.299	7.991	0.0	59.86	9.804	0.0	1.396	0.0	0.0	1.744	0.0	0.0	1.797	0.0	0.0	2.092	0.0
125	10226	10227	SN	1	0.0	23.213	5.254	0.0	19.418	6.356	0.0	61.801	0.936	0.0	44.975	1.253	0.0	1.391	0.0	0.0	1.741	0.0	0.0	1.798	0.0	0.0	2.095	0.0
126	10226	10227	NS	1	0.0	153.118	7.066	0.0	23.648	8.522	0.0	298.778	3.93	0.0	129.409	5.029	0.0	1.422	0.0	0.0	1.809	0.0	0.0	1.878	0.0	0.0	2.169	0.0
127	10227	10228	NS	1	0.0	23.533	7.057	0.0	23.654	8.545	0.0	136.152	3.934	0.0	132.509	5.06	0.0	1.425	0.0	0.0	1.81	0.0	0.0	1.876	0.0	0.0	2.168	0.0
128	10227	10228	SN	1	0.0	28.397	12.338	0.0	77.417	13.074	0.0	85.251	7.889	0.0	57.207	9.694	0.0	1.396	0.0	0.0	1.744	0.0	0.0	1.801	0.0	0.0	2.095	0.0
129	10227	10228	SN	1	0.0	28.391	12.338	0.0	123.125	13.074	0.0	85.466	7.882	0.0	57.207	9.694	0.0	1.396	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.095	0.0
130	10227	10228	NS	1	0.0	24.09	10.276	0.0	30.332	15.483	0.0	147.849	13.022	0.0	66.428	14.781	0.0	1.406	0.0	0.0	1.809	0.0	0.0	1.858	0.0	0.0	2.167	0.0
131	10227	10228	NS	1	0.0	109.873	10.287	0.0	30.327	15.463	0.0	209.713	13.058	0.0	66.318	14.788	0.0	1.398	0.0	0.0	1.809	0.0	0.0	1.857	0.0	0.0	2.167	0.0
132	10227	10228	NS	1	0.0	101.22	7.082	0.0	23.659	8.538	0.0	136.472	3.943	0.0	132.437	5.055	0.0	1.427	0.0	0.0	1.809	0.0	0.0	1.876	0.0	0.0	2.168	0.0
133	10227	10228	SN	1	0.0	23.191	5.223	0.0	52.169	6.345	0.0	75.776	0.956	0.0	43.171	1.322	0.0	1.391	0.0	0.0	1.741	0.0	0.0	1.799	0.0	0.0	2.093	0.0
134	10227	10228	SN	1	0.0	23.191	5.223	0.0	18.034	6.345	0.0	75.947	0.956	0.0	43.171	1.326	0.0	1.391	0.0	0.0	1.741	0.0	0.0	1.798	0.0	0.0	2.093	0.0
135	10228	10229	NS	1	0.0	42.397	10.292	0.0	29.307	15.531	0.0	151.037	12.97	0.0	63.213	14.78	0.0	1.399	0.0	0.0	1.807	0.0	0.0	1.859	0.0	0.0	2.168	0.0
136	10228	10229	SN	1	0.0	28.402	12.307	0.0	23.312	13.063	0.0	81.082	7.859	0.0	58.161	9.773	0.0	1.395	0.0	0.0	1.744	0.0	0.0	1.795	0.0	0.0	2.095	0.0
137	10228	10229	NS	1	0.0	42.391	10.292	0.0	29.307	15.521	0.0	151.015	12.963	0.0	63.229	14.772	0.0	1.399	0.0	0.0	1.807	0.0	0.0	1.859	0.0	0.0	2.168	0.0
138	10228	10229	NS	1	0.0	23.527	7.045	0.0	23.665	8.531	0.0	147.386	3.945	0.0	120.249	5.039	0.0	1.419	0.0	0.0	1.809	0.0	0.0	1.875	0.0	0.0	2.168	0.0
139	10228	10229	SN	1	0.0	23.207	5.205	0.0	18.034	6.354	0.0	73.967	0.952	0.0	155.399	1.322	0.0	1.389	0.0	0.0	1.741	0.0	0.0	1.798	0.0	0.0	2.093	0.0
140	10228	10229	NS	1	0.0	23.527	7.045	0.0	23.665	8.525	0.0	147.353	3.945	0.0	120.293	5.028	0.0	1.418	0.0	0.0	1.809	0.0	0.0	1.875	0.0	0.0	2.168	0.0
141	10229	10230	SN	1	0.0	23.202	5.234	0.0	20.287	6.382	0.0	128.136	0.94	0.0	46.271	1.315	0.0	1.394	0.0	0.0	1.741	0.0	0.0	1.798	0.0	0.0	2.095	0.0
142	10229	10230	NS	1	0.0	208.023	10.272	0.0	29.318	15.511	0.0	174.66	13.027	0.0	70.25	14.787	0.0	1.401	0.0	0.0	1.807	0.0	0.0	1.857	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	10229	10230	SN	1	0.722	31.281	12.288	0.0	23.317	13.114	0.0	84.793	7.938	0.0	38.765	9.88	0.003	1.401	0.0	0.0	1.744	0.0	0.0	1.798	0.0	0.0	2.095	0.0
144	10229	10230	NS	1	0.0	257.719	7.07	0.0	23.659	8.527	0.0	154.368	3.942	0.0	122.67	5.047	0.0	1.421	0.0	0.0	1.809	0.0	0.0	1.875	0.0	0.0	2.168	0.0
145	10230	10231	NS	1	0.0	209.176	10.344	0.0	29.323	15.32	0.0	346.455	13.211	0.0	19.799	14.512	0.0	1.397	0.0	0.0	1.811	0.0	0.0	1.871	0.0	0.0	2.168	0.0
146	10230	10231	NS	1	0.0	81.299	7.124	0.0	23.648	8.597	0.0	351.661	4.03	0.0	14.339	4.96	0.0	1.419	0.0	0.0	1.809	0.0	0.0	1.876	0.0	0.0	2.168	0.0

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

Normal
Alarming
Deviations
High Errors