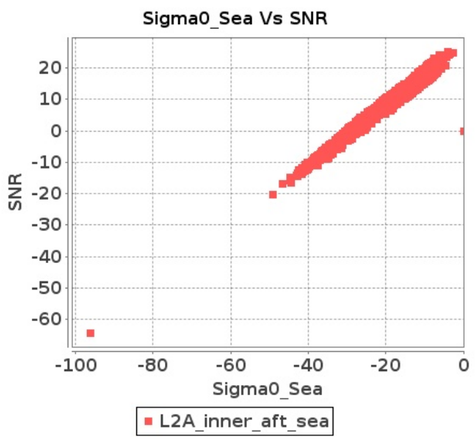
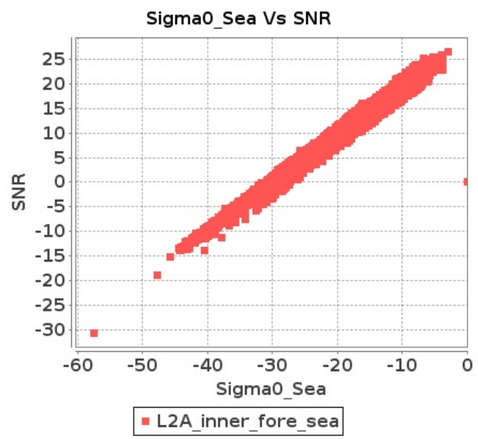
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 28-OCT-2017 To 29-OCT-2017

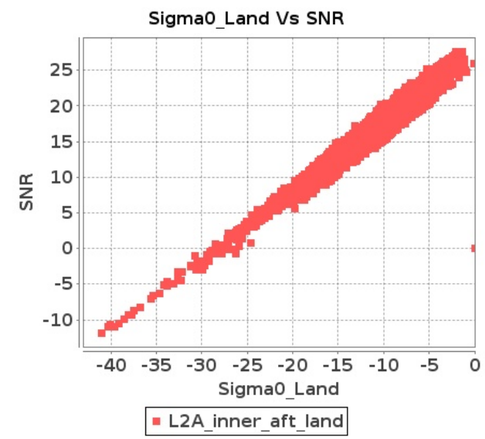
Inner Sea Aft Sigma0VsSNR



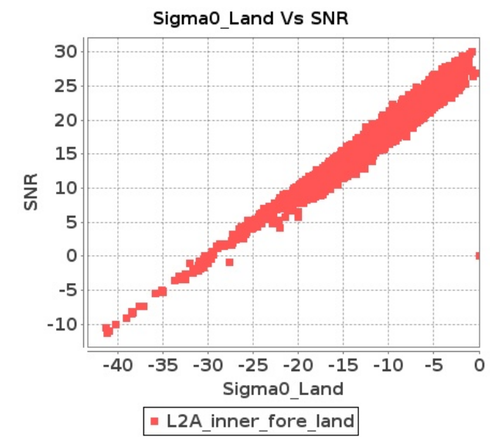
Inner Sea Fore Sigma0VsSNR



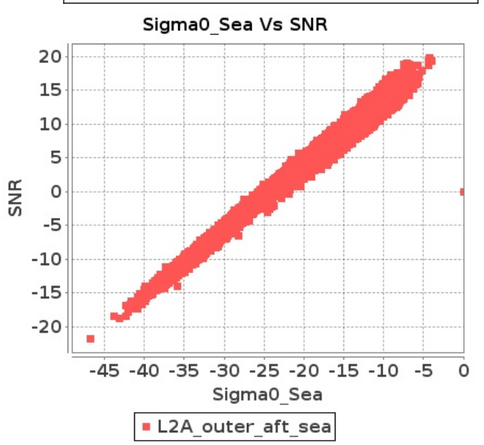
Inner Land Aft Sigma0VsSNR



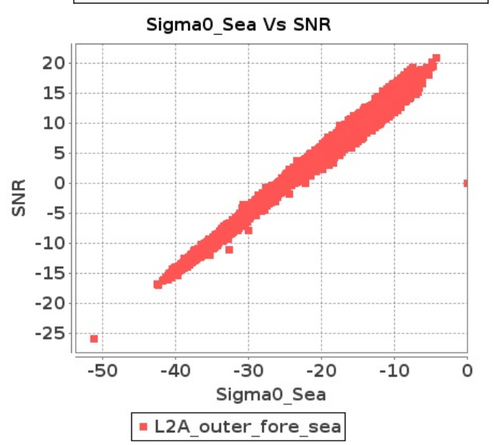
Inner Land Fore Sigma0VsSNR



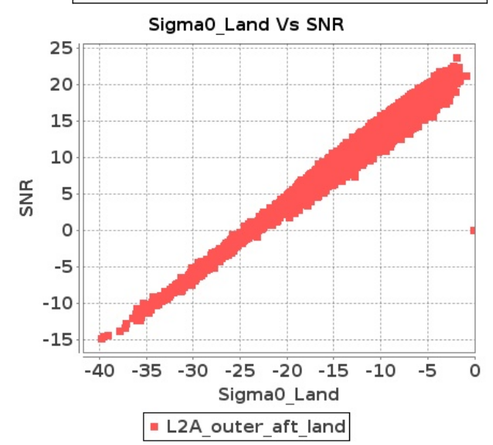
Outer Sea Aft Sigma0VsSNR



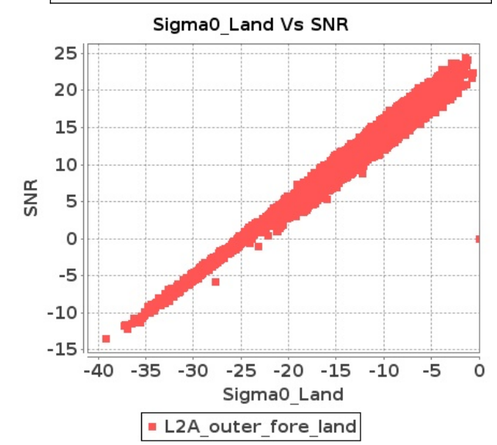
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 28-OCT-2017 To 29-OCT-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	5753	5754	SN	1	0.0	49.75	6.157	0.0	49.291	5.07	0.0	45.949	3.912	0.0	43.526	3.578	0.0	49.368	5.368	0.0	48.529	4.701	0.0	46.568	3.667	0.0	43.683	3.299
2	5753	5754	SN	1	0.0	46.398	1.974	0.0	53.497	1.402	0.0	39.866	1.341	0.0	42.79	1.208	0.0	44.946	1.615	0.0	52.106	1.241	0.0	38.877	1.164	0.0	38.847	1.032
3	5753	5754	SN	1	0.0	46.398	1.763	0.0	53.497	1.286	0.0	40.347	1.241	0.0	42.79	1.106	0.0	44.946	1.439	0.0	52.106	1.131	0.0	38.877	1.075	0.0	38.847	0.936
4	5753	5754	SN	1	0.0	49.75	5.544	0.0	49.291	4.809	0.0	45.949	3.653	0.0	43.526	3.322	0.0	49.368	4.783	0.0	48.529	4.387	0.0	46.568	3.414	0.0	43.683	3.039
5	5753	5754	SN	1	0.0	51.138	5.628	0.0	49.004	5.22	0.0	46.879	3.705	0.0	48.175	3.528	0.0	52.787	4.967	0.0	48.241	4.596	0.0	44.076	3.478	0.0	44.498	3.264
6	5753	5754	SN	1	0.0	46.707	1.716	0.0	44.521	1.408	0.0	42.103	1.196	0.0	47.139	1.192	0.0	46.205	1.438	0.0	44.202	1.216	0.0	41.461	1.076	0.0	45.042	0.993
7	5754	5755	SN	1	0.0	51.405	5.326	0.0	47.85	4.818	0.0	46.82	3.827	0.0	50.715	3.635	0.0	50.48	4.756	0.0	48.351	4.506	0.0	48.019	3.586	0.0	48.163	3.2
8	5754	5755	SN	1	0.0	52.74	1.812	0.0	44.634	1.666	0.0	40.822	1.311	0.0	42.969	1.323	0.0	49.797	1.552	0.0	41.39	1.459	0.0	39.74	1.149	0.0	40.185	1.15
9	5754	5755	SN	1	0.0	51.405	5.382	0.0	47.85	4.933	0.0	46.82	3.88	0.0	50.715	3.72	0.0	50.48	4.808	0.0	48.351	4.614	0.0	48.019	3.633	0.0	48.163	3.275
10	5754	5755	NS	1	0.0	53.406	6.341	0.0	51.913	5.659	0.0	44.741	4.441	0.0	50.24	4.577	0.0	53.148	5.668	0.0	52.389	5.288	0.0	44.722	4.043	0.0	49.367	4.258
11	5754	5755	SN	1	0.356	51.405	5.671	0.0	47.85	5.212	0.0	46.82	4.131	0.0	50.715	3.945	0.26	50.48	5.12	0.0	48.351	4.869	0.0	48.019	3.896	0.0	48.163	3.496
12	5754	5755	NS	1	0.0	53.406	6.341	0.0	51.913	5.659	0.0	44.741	4.441	0.0	50.24	4.577	0.0	53.148	5.668	0.0	52.389	5.288	0.0	44.722	4.043	0.0	49.367	4.258
13	5754	5755	SN	1	0.0	52.74	1.697	0.0	44.634	1.57	0.0	40.822	1.236	0.0	42.969	1.239	0.0	49.797	1.455	0.0	41.39	1.373	0.0	39.74	1.077	0.0	40.185	1.075
14	5754	5755	NS	1	0.0	50.776	2.086	0.0	48.84	1.909	0.0	45.015	1.234	0.0	43.746	1.262	0.0	45.734	1.828	0.0	48.527	1.771	0.0	46.262	1.098	0.0	42.948	1.137
15	5754	5755	NS	1	0.0	50.776	2.086	0.0	48.84	1.909	0.0	45.015	1.234	0.0	43.746	1.262	0.0	45.734	1.828	0.0	48.527	1.771	0.0	46.262	1.098	0.0	42.948	1.137
16	5754	5755	SN	1	0.0	52.74	1.682	0.0	44.634	1.53	0.0	40.822	1.214	0.0	42.969	1.21	0.0	49.797	1.445	0.0	41.39	1.334	0.0	39.74	1.057	0.0	40.185	1.048
17	5755	5756	SN	1	0.0	46.166	6.596	0.0	44.69	5.211	0.0	45.667	4.766	0.0	47.818	5.19	0.0	42.421	5.825	0.0	44.215	4.668	0.0	43.053	4.384	0.0	44.781	4.798
18	5755	5756	SN	1	0.0	46.266	2.228	0.0	43.581	1.85	0.0	45.821	1.663	0.0	48.311	1.836	0.0	44.518	1.98	0.0	45.056	1.626	0.0	42.173	1.502	0.0	43.489	1.601
19	5755	5756	SN	1	0.0	47.443	6.878	0.0	43.435	5.42	0.0	45.901	5.006	0.0	44.953	5.516	0.0	44.472	6.194	0.0	43.846	4.849	0.0	43.286	4.566	0.0	45.301	5.044
20	5755	5756	NS	1	0.0	46.378	5.438	0.0	50.52	5.554	0.0	43.692	4.332	0.0	47.914	4.681	0.0	47.262	5.346	0.0	50.991	5.452	0.0	43.479	4.498	0.0	45.953	4.695
21	5755	5756	SN	1	0.0	46.166	6.638	0.0	44.69	5.264	0.0	45.667	4.813	0.0	47.818	5.237	0.0	42.421	5.87	0.0	44.215	4.715	0.0	43.053	4.427	0.0	44.781	4.848
22	5755	5756	NS	1	0.0	45.737	5.375	0.0	51.631	5.49	0.0	43.313	4.213	0.0	46.014	4.586	0.0	46.629	5.154	0.0	52.111	5.39	0.0	43.099	4.433	0.0	44.215	4.692
23	5755	5756	NS	1	0.0	43.4	1.891	0.0	40.647	1.824	0.0	40.49	1.39	0.0	45.081	1.668	0.0	43.481	1.817	0.0	41.751	1.797	0.0	37.072	1.461	0.0	46.265	1.698
24	5755	5756	SN	1	0.0	46.266	2.249	0.0	43.581	1.866	0.0	45.821	1.677	0.0	48.311	1.852	0.0	44.518	1.999	0.0	45.056	1.64	0.0	42.173	1.516	0.0	43.489	1.616
25	5755	5756	NS	1	0.0	47.583	1.892	0.0	44.781	1.879	0.0	38.981	1.425	0.0	44.773	1.637	0.0	46.561	1.86	0.0	43.06	1.835	0.0	39.376	1.474	0.0	45.954	1.696
26	5755	5756	SN	1	0.0	45.831	2.368	0.0	43.288	2.033	0.0	46.054	1.78	0.0	45.446	1.906	0.0	44.105	2.072	0.0	45.319	1.763	0.0	42.723	1.611	0.0	43.641	1.7
27	5756	5757	SN	1	0.0	43.164	2.94	0.0	41.647	2.489	0.0	38.315	2.58	0.0	37.221	2.389	0.0	44.108	2.659	0.0	40.45	2.252	0.0	36.352	2.361	0.0	38.224	2.153
28	5756	5757	SN	1	0.0	48.345	8.957	0.0	41.107	7.526	0.0	39.127	6.444	0.0	37.594	6.502	0.0	49.888	8.757	0.0	42.702	6.922	0.0	38.363	6.111	0.0	38.149	6.103
29	5756	5757	NS	1	0.0	56.428	2.476	0.0	51.19	2.562	0.0	43.927	1.944	0.0	42.369	1.916	0.0	55.92	2.564	0.0	50.844	2.607	0.0	44.332	1.978	0.0	39.99	1.872
30	5756	5757	SN	1	0.0	43.164	2.779	0.0	41.647	2.349	0.0	38.315	2.443	0.0	37.221	2.252	0.0	44.108	2.502	0.0	40.45	2.128	0.0	36.352	2.23	0.0	38.224	2.024
31	5756	5757	NS	1	0.0	55.208	6.831	0.0	57.022	7.363	0.0	43.792	5.728	0.0	42.994	5.821	0.0	56.984	6.841	0.0	53.554	7.514	0.0	46.869	5.871	0.0	43.566	6.119

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	5756	5757	NS	1	0.0	55.208	6.831	0.0	57.022	7.363	0.0	43.792	5.728	0.0	42.994	5.821	0.0	56.984	6.841	0.0	53.554	7.514	0.0	46.869	5.871	0.0	43.566	6.119
33	5756	5757	NS	1	0.0	56.428	2.476	0.0	51.19	2.562	0.0	43.927	1.944	0.0	42.369	1.916	0.0	55.92	2.564	0.0	50.844	2.607	0.0	44.332	1.978	0.0	39.99	1.872
34	5756	5757	SN	1	0.0	48.345	9.371	0.0	41.107	7.934	0.0	39.127	6.791	0.0	37.594	6.879	0.0	49.888	9.21	0.0	42.702	7.301	0.0	38.363	6.451	0.0	38.149	6.452
35	5757	5758	NS	1	0.0	44.493	4.036	0.0	51.145	3.322	0.0	40.456	2.92	0.0	48.235	2.399	0.0	45.066	3.641	0.0	48.804	3.036	0.0	41.147	2.355	0.0	44.903	2.069
36	5757	5758	SN	1	0.0	42.9	8.661	0.0	47.822	7.549	0.0	34.537	6.988	0.0	47.139	7.275	0.0	44.202	7.947	0.0	48.043	7.345	0.0	38.148	6.943	0.0	44.796	6.788
37	5757	5758	NS	1	0.0	48.83	3.685	0.0	51.415	3.345	0.0	44.595	2.604	0.0	40.889	2.398	0.0	53.129	3.173	0.0	48.804	2.854	0.0	43.741	2.113	0.0	41.044	2.057
38	5757	5758	SN	1	0.0	42.954	8.2	0.0	47.822	7.074	0.0	34.537	6.59	0.0	47.139	6.815	0.0	44.202	7.499	0.0	48.043	6.883	0.0	38.148	6.54	0.0	44.796	6.359
39	5757	5758	SN	1	0.0	45.231	8.35	0.0	45.426	7.094	0.0	36.919	6.483	0.0	46.155	6.815	0.0	45.874	7.539	0.0	45.034	6.772	0.0	37.465	6.405	0.0	43.28	6.352
40	5757	5758	NS	1	0.0	41.93	1.148	0.0	37.502	0.935	0.0	34.896	0.794	0.0	44.455	0.708	0.0	44.815	1.016	0.0	38.539	0.806	0.0	34.323	0.673	0.0	41.672	0.57
41	5757	5758	SN	1	0.0	42.597	3.049	0.0	41.648	2.845	0.0	39.278	2.369	0.0	40.18	2.406	0.0	40.055	2.78	0.0	40.413	2.7	0.0	40.067	2.22	0.0	37.135	2.298
42	5757	5758	NS	1	0.0	40.299	1.1	0.0	48.093	0.914	0.0	38.463	0.692	0.0	35.949	0.673	0.0	38.728	0.937	0.0	46.971	0.744	0.0	37.151	0.602	0.0	36.373	0.53
43	5757	5758	SN	1	0.0	43.786	2.854	0.0	41.43	2.684	0.0	38.859	2.199	0.0	41.139	2.225	0.0	40.029	2.62	0.0	40.209	2.524	0.0	39.359	2.11	0.0	40.52	2.078
44	5757	5758	SN	1	0.0	42.83	2.877	0.0	41.648	2.673	0.0	39.278	2.246	0.0	40.18	2.259	0.0	40.055	2.618	0.0	40.413	2.535	0.0	40.067	2.1	0.0	37.135	2.156
45	5758	5759	NS	1	0.0	48.894	1.686	0.0	42.821	1.317	0.0	39.099	1.183	0.0	41.503	1.148	0.0	54.077	1.41	0.0	41.118	1.117	0.0	39.945	0.982	0.0	40.426	0.981
46	5758	5759	NS	1	0.0	48.822	5.417	0.0	46.028	3.956	0.0	42.538	3.461	0.0	49.416	3.582	0.0	47.739	4.462	0.0	46.655	3.495	0.0	43.173	3.04	0.0	47.555	3.128
47	5758	5759	NS	1	0.0	47.799	5.195	0.0	50.35	3.865	0.0	48.345	3.553	0.0	44.705	3.533	0.0	44.699	4.472	0.0	49.708	3.505	0.0	44.152	3.112	0.0	42.859	3.072
48	5758	5759	SN	1	0.0	49.168	2.745	0.0	41.416	1.936	0.0	39.541	1.885	0.0	42.802	1.938	0.0	51.574	2.347	0.0	43.909	1.601	0.0	39.381	1.622	0.0	39.529	1.643
49	5758	5759	SN	1	0.0	49.168	2.96	0.0	41.416	2.087	0.0	39.541	2.013	0.0	42.802	2.083	0.0	51.574	2.531	0.0	43.909	1.726	0.0	39.381	1.729	0.0	39.529	1.768
50	5758	5759	SN	1	0.0	44.886	8.277	0.0	46.8	6.129	0.0	39.927	5.298	0.0	40.978	5.405	0.0	45.349	7.376	0.0	47.831	5.314	0.0	40.845	5.05	0.0	38.957	4.642
51	5758	5759	SN	1	0.0	44.886	8.277	0.0	46.8	6.129	0.0	39.927	5.298	0.0	40.978	5.405	0.0	45.349	7.376	0.0	47.831	5.314	0.0	40.845	5.05	0.0	38.957	4.642
52	5758	5759	SN	1	0.0	44.886	8.908	0.0	46.8	6.612	0.0	39.927	5.64	0.0	40.978	5.824	0.0	45.349	7.937	0.0	47.831	5.732	0.0	40.845	5.38	0.0	38.957	5.007
53	5758	5759	SN	1	0.0	49.168	2.747	0.0	41.416	1.936	0.0	39.541	1.885	0.0	42.802	1.938	0.0	51.574	2.349	0.0	43.909	1.601	0.0	39.381	1.622	0.0	39.529	1.643
54	5758	5759	NS	1	0.0	46.985	1.661	0.0	41.43	1.297	0.0	42.844	1.188	0.0	36.942	1.167	0.0	43.616	1.408	0.0	37.813	1.099	0.0	42.791	1.016	0.0	38.939	0.948
55	5759	5760	SN	1	0.0	52.468	3.182	0.0	50.216	3.126	0.0	44.977	2.163	0.0	47.196	2.326	0.0	47.99	2.979	0.0	50.229	3.042	0.0	42.628	2.004	0.0	46.733	2.15
56	5759	5760	NS	1	0.0	47.213	2.438	0.0	47.052	2.146	0.0	36.884	1.694	0.0	39.38	1.51	0.0	48.224	2.162	0.0	46.603	1.965	0.0	36.699	1.458	0.0	38.487	1.21
57	5759	5760	SN	1	0.0	51.495	10.024	0.0	54.133	9.382	0.0	52.505	7.193	0.0	45.855	7.644	0.0	50.108	9.796	0.0	55.617	9.283	0.0	51.274	7.085	0.0	47.6	7.271
58	5759	5760	NS	1	0.0	46.026	2.457	0.0	50.24	2.039	0.0	42.215	1.673	0.0	41.746	1.615	0.0	44.945	2.145	0.0	47.246	1.897	0.0	39.858	1.479	0.0	38.792	1.328
59	5759	5760	NS	1	0.0	49.502	7.083	0.0	55.052	5.95	0.0	41.269	5.208	0.0	39.3	4.713	0.0	49.365	6.139	0.0	51.051	5.469	0.0	41.314	4.632	0.0	40.586	4.173
60	5759	5760	SN	1	0.0	51.495	9.227	0.0	54.133	8.848	0.0	52.505	6.629	0.0	45.855	7.102	0.0	50.108	9.017	0.0	55.617	8.707	0.0	51.274	6.516	0.0	47.6	6.759
61	5759	5760	SN	1	0.0	52.468	3.452	0.0	50.216	3.353	0.0	44.977	2.346	0.0	47.196	2.506	0.0	47.99	3.235	0.0	50.229	3.269	0.0	42.628	2.175	0.0	46.733	2.317
62	5759	5760	NS	1	0.0	47.781	6.873	0.0	56.99	5.838	0.0	44.489	5.326	0.0	49.468	5.072	0.0	49.542	5.858	0.0	56.531	5.327	0.0	44.772	4.607	0.0	50.666	4.27
63	5759	5760	SN	1	0.0	51.495	9.247	0.0	54.133	8.848	0.0	52.505	6.629	0.0	45.855	7.116	0.0	50.108	9.027	0.0	55.617	8.707	0.0	51.274	6.516	0.0	47.6	6.759
64	5759	5760	SN	1	0.0	52.468	3.184	0.0	50.216	3.126	0.0	44.977	2.163	0.0	47.196	2.326	0.0	47.99	2.979	0.0	50.229	3.04	0.0	42.628	2.004	0.0	46.733	2.15
65	5760	5761	NS	1	0.0	43.531	7.054	0.0	49.376	5.649	0.0	42.875	5.423	0.0	46.537	5.124	0.0	45.838	6.551	0.0	48.749	5.098	0.0	40.539	5.053	0.0	45.988	4.663
66	5760	5761	SN	1	0.0	50.622	3.544	0.0	49.315	3.225	0.0	45.92	1.981	0.0	40.725	1.914	0.0	49.401	3.261	0.0	46.124	2.953	0.0	45.505	1.885	0.0	41.706	1.765
67	5760	5761	NS	1	0.0	43.531	7.054	0.0	49.376	5.649	0.0	42.875	5.423	0.0	46.537	5.124	0.0	45.838	6.551	0.0	48.749	5.098	0.0	40.539	5.053	0.0	45.988	4.663

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	5760	5761	SN	1	0.0	52.398	9.185	0.0	54.843	8.851	0.0	49.748	6.72	0.0	48.393	6.764	0.0	55.785	8.934	0.0	54.035	8.419	0.0	48.027	6.614	0.0	47.909	6.407
69	5760	5761	NS	1	0.0	39.701	2.396	0.0	49.902	2.006	0.0	39.387	1.849	0.0	40.686	1.644	0.0	39.584	2.158	0.0	48.993	1.823	0.0	35.721	1.705	0.0	36.983	1.403
70	5760	5761	NS	1	0.0	39.701	2.396	0.0	49.902	2.006	0.0	39.387	1.849	0.0	40.686	1.644	0.0	39.584	2.158	0.0	48.993	1.823	0.0	35.721	1.705	0.0	36.983	1.403
71	5760	5761	SN	1	0.0	50.622	3.255	0.0	49.315	2.984	0.0	45.92	1.8	0.0	40.725	1.798	0.0	49.401	2.985	0.0	46.124	2.736	0.0	45.505	1.706	0.0	41.706	1.651
72	5760	5761	SN	1	0.0	50.622	3.255	0.0	49.315	2.984	0.0	45.92	1.8	0.0	40.725	1.798	0.0	49.401	2.985	0.0	46.124	2.736	0.0	45.505	1.706	0.0	41.706	1.651
73	5760	5761	SN	1	0.0	52.398	9.185	0.0	54.843	8.851	0.0	49.748	6.72	0.0	48.393	6.764	0.0	55.785	8.934	0.0	54.035	8.419	0.0	48.027	6.614	0.0	47.909	6.407
74	5760	5761	SN	1	0.0	52.398	9.862	0.0	54.843	9.26	0.0	49.748	7.377	0.0	48.393	7.087	0.0	55.785	9.663	0.0	54.035	8.861	0.0	48.027	7.291	0.0	47.909	6.749
75	5761	5762	SN	1	0.0	45.457	2.331	0.0	49.199	2.155	0.0	42.971	1.533	0.0	47.6	1.496	0.0	48.469	2.149	0.0	47.305	1.951	0.0	43.029	1.515	0.0	45.793	1.382
76	5761	5762	NS	1	0.0	49.716	2.678	0.0	49.829	2.252	0.0	41.059	1.924	0.0	36.625	1.836	0.0	47.038	2.33	0.0	51.331	2.074	0.0	37.934	1.789	0.0	36.339	1.627
77	5761	5762	SN	1	0.0	48.806	7.624	0.0	54.239	6.891	0.0	45.96	4.908	0.0	48.257	4.861	0.0	49.087	7.214	0.0	55.523	6.458	0.0	49.239	4.816	0.0	49.391	4.675
78	5761	5762	NS	1	0.0	43.523	2.621	0.0	47.951	2.293	0.0	47.329	1.825	0.0	43.771	1.884	0.0	42.769	2.322	0.0	48.203	2.074	0.0	43.735	1.752	0.0	43.992	1.76
79	5761	5762	NS	1	0.0	49.912	8.026	0.0	48.684	6.853	0.0	47.699	6.077	0.0	43.413	5.679	0.0	50.114	7.273	0.0	50.86	6.532	0.0	43.146	5.785	0.0	42.888	5.416
80	5761	5762	NS	1	0.0	43.995	8.119	0.0	51.158	7.262	0.0	42.897	6.171	0.0	47.7	5.869	0.0	43.474	7.456	0.0	51.033	6.741	0.0	40.796	5.751	0.0	45.354	5.493
81	5761	5762	SN	1	0.0	48.806	7.624	0.0	54.239	6.891	0.0	45.96	4.908	0.0	48.257	4.861	0.0	49.087	7.214	0.0	55.523	6.458	0.0	49.239	4.816	0.0	49.391	4.675
82	5761	5762	SN	1	0.0	45.457	2.331	0.0	49.199	2.155	0.0	42.971	1.533	0.0	47.6	1.496	0.0	48.469	2.149	0.0	47.305	1.951	0.0	43.029	1.515	0.0	45.793	1.382
83	5762	5763	SN	1	0.0	51.309	8.104	0.0	54.666	6.74	0.0	50.604	4.751	0.0	43.174	5.124	0.0	50.114	7.714	0.0	51.109	6.468	0.0	50.16	4.695	0.0	44.144	5.025
84	5762	5763	NS	1	0.0	49.066	7.202	0.0	54.612	5.861	0.0	39.422	4.654	0.0	45.394	5.246	0.0	47.535	6.218	0.0	51.265	5.33	0.0	42.107	4.391	0.0	45.844	4.622
85	5762	5763	NS	1	0.0	45.456	2.242	0.0	51.648	1.828	0.0	46.467	1.591	0.0	41.141	1.554	0.0	44.857	1.824	0.0	50.758	1.591	0.0	42.345	1.392	0.0	39.761	1.336
86	5762	5763	NS	1	0.0	49.066	7.202	0.0	54.612	5.861	0.0	39.422	4.654	0.0	45.394	5.246	0.0	47.535	6.218	0.0	51.265	5.33	0.0	42.107	4.391	0.0	45.844	4.622
87	5762	5763	SN	1	0.0	48.755	2.38	0.0	42.111	2.34	0.0	36.788	1.719	0.0	40.978	1.777	0.0	46.42	2.293	0.0	40.528	2.152	0.0	36.523	1.662	0.0	40.422	1.649
88	5762	5763	NS	1	0.0	45.456	2.242	0.0	51.648	1.828	0.0	46.467	1.591	0.0	41.141	1.554	0.0	44.857	1.824	0.0	50.758	1.591	0.0	42.345	1.392	0.0	39.761	1.336
89	5763	5764	NS	1	0.0	46.034	6.318	0.0	45.729	6.953	0.0	45.349	5.116	0.0	46.636	5.637	0.0	44.697	6.187	0.0	44.688	6.532	0.0	48.962	5.287	0.0	46.087	5.679
90	5763	5764	NS	1	0.0	39.289	2.382	0.0	48.039	2.454	0.0	45.349	1.833	0.0	42.403	1.886	0.0	38.751	2.228	0.0	49.126	2.176	0.0	48.962	1.815	0.0	43.521	1.739
91	5768	5769	SN	1	0.0	50.568	1.774	0.0	47.618	1.586	0.0	43.474	1.118	0.0	41.574	1.202	0.0	47.153	1.513	0.0	46.961	1.418	0.0	45.785	0.986	0.0	38.594	1.045
92	5768	5769	SN	1	0.0	30.912	0.963	0.0	38.129	2.208	0.0	24.229	0.619	0.0	41.368	3.062	0.0	30.583	0.701	0.0	38.161	2.144	0.0	22.176	0.413	0.0	38.848	2.767
93	5768	5769	SN	1	0.0	26.446	0.022	0.0	33.028	0.597	0.0	31.033	0.056	0.0	37.312	0.892	0.0	23.641	0.022	0.0	34.489	0.582	0.0	28.728	0.028	0.0	35.271	0.832
94	5768	5769	SN	1	0.0	47.683	5.755	0.0	45.633	5.013	0.0	46.529	3.846	0.0	43.331	4.136	0.0	51.383	4.964	0.0	43.566	4.51	0.0	47.551	3.449	0.0	45.736	3.708
95	5768	5769	NS	1	0.0	56.475	9.004	0.0	53.766	8.842	0.0	51.979	5.818	0.0	48.887	6.42	0.0	57.216	8.15	0.0	52.854	8.362	0.0	49.731	5.44	0.0	48.197	6.058
96	5768	5769	NS	1	0.0	56.475	9.004	0.0	53.766	8.842	0.0	51.979	5.818	0.0	48.887	6.42	0.0	57.216	8.15	0.0	52.854	8.362	0.0	49.731	5.44	0.0	48.197	6.058
97	5768	5769	NS	1	0.0	50.344	2.681	0.0	52.72	2.718	0.0	50.915	1.776	0.0	49.278	1.932	0.0	47.149	2.446	0.0	49.689	2.509	0.0	47.391	1.656	0.0	48.805	1.743
98	5768	5769	NS	1	0.0	50.344	2.681	0.0	52.72	2.718	0.0	50.915	1.776	0.0	49.278	1.932	0.0	47.149	2.446	0.0	49.689	2.509	0.0	47.391	1.656	0.0	48.805	1.743
99	5769	5770	SN	1	0.0	51.413	6.725	0.0	46.563	6.222	0.0	39.944	4.752	0.0	48.116	4.842	0.0	51.836	6.926	0.0	47.003	6.373	0.0	41.241	4.795	0.0	48.807	4.87
100	5769	5770	NS	1	0.0	52.236	6.41	0.0	52.694	6.209	0.0	50.11	4.612	0.0	45.319	4.627	0.0	51.795	6.069	0.0	53.302	5.899	0.0	49.08	4.285	0.0	45.857	4.258
101	5769	5770	SN	1	0.0	48.068	2.248	0.0	46.913	2.047	0.0	40.904	1.532	0.0	42.064	1.595	0.0	50.873	2.259	0.0	49.867	2.036	0.0	39.659	1.562	0.0	39.078	1.545
102	5769	5770	SN	1	0.0	51.413	6.788	0.0	46.563	6.269	0.0	39.944	4.803	0.0	48.116	4.879	0.0	51.836	7.0	0.0	47.003	6.421	0.0	41.241	4.846	0.0	48.807	4.908
103	5769	5770	SN	1	0.0	48.068	2.273	0.0	46.913	2.068	0.0	40.904	1.544	0.0	42.064	1.615	0.0	50.873	2.282	0.0	49.867	2.054	0.0	39.659	1.569	0.0	39.078	1.559

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	5769	5770	SN	1	0.0	47.867	2.241	0.0	47.522	2.102	0.0	41.976	1.565	0.0	44.719	1.631	0.0	50.671	2.278	0.0	45.124	2.038	0.0	40.73	1.562	0.0	41.74	1.572
105	5769	5770	NS	1	0.0	47.883	2.23	0.0	53.345	2.114	0.0	39.71	1.428	0.0	38.946	1.448	0.0	46.59	2.068	0.0	50.645	1.986	0.0	37.981	1.298	0.0	37.614	1.332
106	5769	5770	SN	1	0.0	50.52	6.758	0.0	47.666	6.259	0.0	42.487	4.796	0.0	45.281	4.973	0.0	50.943	6.97	0.0	48.624	6.381	0.0	41.552	4.974	0.0	46.27	4.966
107	5770	5771	NS	1	0.0	46.067	2.607	0.0	45.387	2.581	0.0	42.928	1.885	0.0	39.535	1.908	0.0	44.595	2.399	0.0	44.089	2.446	0.0	42.756	1.885	0.0	42.5	1.841
108	5770	5771	NS	1	0.0	46.067	2.607	0.0	45.387	2.581	0.0	42.928	1.885	0.0	39.535	1.908	0.0	44.595	2.399	0.0	44.089	2.446	0.0	42.756	1.885	0.0	42.5	1.841
109	5770	5771	SN	1	0.0	48.311	2.229	0.0	39.442	1.662	0.0	36.348	1.84	0.0	40.756	1.761	0.0	45.908	1.809	0.0	35.96	1.431	0.0	37.301	1.577	0.0	42.27	1.453
110	5770	5771	SN	1	0.0	48.311	2.355	0.0	38.279	1.751	0.0	36.348	1.891	0.0	40.756	1.877	0.0	45.908	1.907	0.0	35.96	1.507	0.0	37.301	1.626	0.0	42.27	1.545
111	5770	5771	SN	1	0.0	54.331	7.204	0.0	45.983	5.071	0.0	41.48	5.118	0.0	45.038	4.875	0.0	50.313	6.254	0.0	45.788	4.558	0.0	40.194	4.679	0.0	44.215	4.462
112	5770	5771	SN	1	0.0	54.331	7.469	0.0	45.983	5.237	0.0	41.48	5.161	0.0	41.385	5.13	0.0	50.313	6.528	0.0	45.788	4.764	0.0	40.194	4.781	0.0	41.565	4.693
113	5770	5771	NS	1	0.0	48.161	7.257	0.0	51.914	7.329	0.0	46.958	5.547	0.0	45.22	5.55	0.0	50.582	6.764	0.0	51.852	6.908	0.0	51.582	5.412	0.0	45.291	5.493
114	5770	5771	NS	1	0.0	48.161	7.257	0.0	51.914	7.329	0.0	46.958	5.547	0.0	45.22	5.55	0.0	50.582	6.764	0.0	51.852	6.908	0.0	51.582	5.412	0.0	45.291	5.493
115	5770	5771	SN	1	0.0	48.311	2.246	0.0	39.442	1.666	0.0	36.348	1.847	0.0	40.756	1.769	0.0	45.908	1.821	0.0	35.96	1.437	0.0	37.301	1.582	0.0	42.27	1.461
116	5770	5771	SN	1	0.0	54.331	7.198	0.0	45.983	5.048	0.0	41.48	5.108	0.0	42.6	4.885	0.0	50.313	6.26	0.0	45.788	4.531	0.0	40.194	4.695	0.0	41.565	4.476
117	5771	5772	NS	1	0.0	45.695	1.693	0.0	48.229	1.569	0.0	39.63	1.138	0.0	39.942	1.147	0.0	44.806	1.507	0.0	48.784	1.368	0.0	38.989	1.044	0.0	39.102	1.01
118	5771	5772	SN	1	0.0	40.264	3.473	0.0	42.281	3.344	0.0	41.031	2.712	0.0	42.787	2.775	0.0	40.125	3.347	0.0	42.705	3.208	0.0	40.79	2.668	0.0	39.889	2.676
119	5771	5772	NS	1	0.0	52.652	6.171	0.0	54.431	5.643	0.0	44.521	4.023	0.0	48.554	4.198	0.0	55.8	5.467	0.0	54.001	4.94	0.0	45.83	3.702	0.0	47.233	3.771
120	5771	5772	NS	1	0.0	48.689	5.977	0.0	54.772	5.871	0.0	43.663	3.736	0.0	45.918	4.131	0.0	48.568	5.394	0.0	52.428	5.37	0.0	43.88	3.466	0.0	46.652	3.805
121	5771	5772	SN	1	0.0	40.264	3.477	0.0	42.281	3.344	0.0	41.031	2.719	0.0	42.787	2.772	0.0	40.125	3.356	0.0	42.705	3.206	0.0	40.79	2.67	0.0	39.889	2.676
122	5771	5772	SN	1	0.0	53.15	10.023	0.0	48.254	9.508	0.0	43.766	7.898	0.0	47.58	8.018	0.0	51.15	9.803	0.0	50.187	9.035	0.0	40.101	8.167	0.0	45.215	7.947
123	5771	5772	SN	1	0.0	53.15	10.033	0.0	48.254	9.508	0.0	43.766	7.898	0.0	47.58	8.018	0.0	51.15	9.833	0.0	50.187	9.035	0.0	40.101	8.153	0.0	45.215	7.947
124	5771	5772	SN	1	0.0	40.264	3.699	0.0	42.281	3.592	0.0	41.031	2.876	0.0	42.787	2.987	0.0	40.125	3.579	0.0	42.705	3.452	0.0	40.79	2.83	0.0	39.889	2.891
125	5771	5772	NS	1	0.0	47.397	1.68	0.0	49.235	1.586	0.0	38.711	1.176	0.0	40.188	1.168	0.0	48.121	1.485	0.0	46.619	1.379	0.0	40.848	1.045	0.0	40.191	1.026
126	5771	5772	SN	1	0.0	53.15	10.516	0.0	48.254	10.143	0.0	43.766	8.371	0.0	47.58	8.64	0.0	51.15	10.288	0.0	50.187	9.664	0.0	40.101	8.671	0.0	45.215	8.578
127	5772	5773	NS	1	0.0	43.947	1.257	0.0	44.612	1.056	0.0	38.735	0.884	0.0	41.361	1.021	0.0	40.885	1.015	0.0	43.937	0.892	0.0	37.997	0.765	0.0	42.139	0.782
128	5772	5773	SN	1	0.0	41.61	5.357	0.0	54.006	5.127	0.0	49.806	4.458	0.0	41.26	4.634	0.0	41.581	4.707	0.0	51.671	4.648	0.0	47.88	4.366	0.0	40.353	4.14
129	5772	5773	NS	1	0.0	49.012	4.319	0.0	46.848	3.646	0.0	44.034	3.01	0.0	42.001	3.288	0.0	48.509	3.807	0.0	47.252	3.224	0.0	46.359	2.626	0.0	40.664	2.768
130	5772	5773	NS	1	0.0	48.85	4.35	0.0	44.752	3.706	0.0	42.281	2.939	0.0	41.316	3.217	0.0	50.7	3.867	0.0	44.904	3.184	0.0	44.589	2.562	0.0	39.715	2.726
131	5772	5773	SN	1	0.0	46.795	2.094	0.0	41.31	2.056	0.0	40.129	1.772	0.0	38.489	1.754	0.0	42.595	1.716	0.0	43.927	1.794	0.0	37.75	1.666	0.0	36.028	1.502
132	5772	5773	SN	1	0.0	41.61	5.025	0.0	54.006	4.75	0.0	49.806	4.213	0.0	41.26	4.285	0.0	41.581	4.424	0.0	51.671	4.297	0.0	47.88	4.099	0.0	40.353	3.828
133	5772	5773	SN	1	0.0	41.61	5.025	0.0	54.006	4.75	0.0	49.806	4.213	0.0	41.26	4.285	0.0	41.581	4.424	0.0	51.671	4.297	0.0	47.88	4.099	0.0	40.353	3.828
134	5772	5773	SN	1	0.0	46.795	1.962	0.0	41.31	1.904	0.0	40.129	1.653	0.0	38.489	1.621	0.0	42.595	1.6	0.0	43.927	1.66	0.0	37.75	1.549	0.0	36.028	1.386
135	5772	5773	SN	1	0.0	46.795	1.962	0.0	41.31	1.904	0.0	40.129	1.653	0.0	38.489	1.621	0.0	42.595	1.6	0.0	43.927	1.66	0.0	37.75	1.549	0.0	36.028	1.386
136	5772	5773	NS	1	0.0	45.779	1.227	0.0	46.695	1.068	0.0	37.201	0.872	0.0	44.086	1.017	0.0	45.367	0.994	0.0	42.508	0.914	0.0	37.216	0.774	0.0	44.866	0.783
137	5773	5774	NS	1	0.0	48.984	4.682	0.0	49.971	3.455	0.0	45.61	3.601	0.0	45.502	3.494	0.0	47.351	3.858	0.0	49.83	2.742	0.0	43.814	2.996	0.0	43.938	2.954
138	5773	5774	NS	1	0.0	44.221	1.602	0.0	44.499	1.183	0.0	42.56	1.188	0.0	46.201	1.087	0.0	43.296	1.22	0.0	49.655	0.925	0.0	44.655	0.977	0.0	47.648	0.847
139	5773	5774	NS	1	0.0	47.787	1.607	0.0	45.565	1.169	0.0	44.892	1.183	0.0	40.222	1.11	0.0	48.398	1.22	0.0	47.878	0.912	0.0	46.987	0.959	0.0	41.508	0.902

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	5773	5774	SN	1	0.0	54.891	8.94	0.0	46.524	6.659	0.0	51.524	5.855	0.0	39.348	4.96	0.0	53.352	8.184	0.0	48.584	5.965	0.0	50.232	5.086	0.0	38.248	4.366
141	5773	5774	SN	1	0.0	47.552	2.725	0.0	41.664	1.945	0.0	38.423	1.785	0.0	42.553	1.58	0.0	44.951	2.307	0.0	41.77	1.7	0.0	36.936	1.546	0.0	41.125	1.347
142	5773	5774	NS	1	0.0	49.125	4.793	0.0	51.249	3.355	0.0	47.241	3.53	0.0	44.885	3.53	0.0	46.903	3.908	0.0	51.106	2.732	0.0	47.331	2.982	0.0	45.582	2.982
143	5773	5774	SN	1	0.0	47.552	2.725	0.0	41.664	1.945	0.0	38.423	1.785	0.0	42.553	1.576	0.0	44.951	2.307	0.0	41.77	1.703	0.0	36.936	1.544	0.0	41.125	1.351
144	5773	5774	SN	1	0.0	54.891	8.181	0.0	46.524	6.23	0.0	51.524	5.362	0.0	39.348	4.62	0.0	53.352	7.49	0.0	48.584	5.556	0.0	50.232	4.654	0.0	38.248	4.028
145	5773	5774	SN	1	0.0	47.552	2.977	0.0	41.664	2.104	0.0	38.423	1.943	0.0	42.553	1.702	0.0	44.951	2.526	0.0	41.77	1.843	0.0	36.936	1.687	0.0	41.125	1.46
146	5773	5774	SN	1	0.0	54.891	8.181	0.0	52.612	6.22	0.0	51.524	5.362	0.0	39.348	4.62	0.0	53.352	7.49	0.0	50.433	5.545	0.0	50.232	4.654	0.0	38.248	4.035
147	5774	5775	NS	1	0.0	49.034	5.799	0.0	44.521	4.889	0.0	39.738	4.629	0.0	48.757	4.715	0.0	46.191	5.095	0.0	43.696	4.257	0.0	44.196	4.002	0.0	47.498	4.032
148	5774	5775	SN	1	0.0	49.988	7.235	0.0	48.816	6.051	0.0	48.242	4.955	0.0	47.433	5.308	0.0	51.252	6.878	0.0	47.09	5.737	0.0	45.555	4.686	0.0	46.359	4.965
149	5774	5775	SN	1	0.0	51.165	2.39	0.0	45.64	2.057	0.0	50.366	1.644	0.0	47.827	1.769	0.0	47.055	2.139	0.0	43.529	1.878	0.0	47.293	1.567	0.0	49.7	1.583
150	5774	5775	NS	1	0.0	43.274	5.739	0.0	42.846	4.989	0.0	36.973	4.451	0.0	47.74	4.694	0.0	45.827	4.894	0.0	42.021	4.297	0.0	37.387	4.045	0.0	46.482	4.047
151	5774	5775	NS	1	0.0	43.861	2.258	0.0	43.594	1.764	0.0	38.154	1.569	0.0	38.847	1.656	0.0	44.862	1.856	0.0	41.906	1.387	0.0	36.767	1.354	0.0	38.864	1.362
152	5774	5775	NS	1	0.0	42.737	2.283	0.0	45.477	1.748	0.0	41.812	1.558	0.0	41.902	1.674	0.0	42.248	1.824	0.0	42.683	1.401	0.0	38.863	1.373	0.0	42.108	1.36
153	5774	5775	SN	1	0.0	51.165	2.178	0.0	46.823	1.934	0.0	50.366	1.494	0.0	47.827	1.646	0.0	47.055	1.935	0.0	48.495	1.744	0.0	47.293	1.413	0.0	49.7	1.453
154	5774	5775	SN	1	0.0	49.694	2.178	0.0	53.184	1.911	0.0	41.944	1.48	0.0	42.046	1.659	0.0	49.317	1.996	0.0	50.393	1.769	0.0	41.338	1.383	0.0	41.994	1.454
155	5774	5775	SN	1	0.0	49.988	6.647	0.0	48.816	5.94	0.0	48.242	4.497	0.0	47.433	4.934	0.0	51.252	6.276	0.0	47.09	5.487	0.0	45.555	4.235	0.0	46.359	4.592
156	5774	5775	SN	1	0.0	49.399	6.657	0.0	48.769	5.749	0.0	49.601	4.49	0.0	48.209	5.034	0.0	50.211	6.336	0.0	48.911	5.185	0.0	46.896	4.242	0.0	45.035	4.671
157	5775	5776	NS	1	0.0	44.651	6.714	0.0	53.947	5.461	0.0	50.864	4.693	0.0	44.533	4.772	0.0	43.464	5.94	0.0	52.546	4.919	0.0	46.933	4.244	0.0	44.844	4.317
158	5775	5776	SN	1	0.0	43.785	1.652	0.0	50.278	1.658	0.0	40.06	1.152	0.0	43.65	1.262	0.0	40.031	1.481	0.0	47.877	1.534	0.0	42.93	1.032	0.0	42.536	1.108
159	5775	5776	SN	1	0.0	43.785	1.794	0.0	50.278	1.723	0.0	40.06	1.258	0.0	43.65	1.31	0.0	40.031	1.628	0.0	47.877	1.615	0.0	42.93	1.144	0.0	42.536	1.158
160	5775	5776	SN	1	0.0	52.726	5.245	0.0	56.114	4.934	0.0	46.251	3.867	0.0	48.07	4.129	0.0	50.71	4.595	0.0	53.612	4.521	0.0	47.257	3.491	0.0	51.19	3.687
161	5775	5776	NS	1	0.0	48.82	2.15	0.0	47.826	1.631	0.0	45.23	1.451	0.0	40.816	1.474	0.0	46.325	1.727	0.0	47.559	1.43	0.0	46.241	1.251	0.0	41.612	1.281
162	5775	5776	NS	1	0.0	42.884	2.111	0.0	47.16	1.651	0.0	43.953	1.492	0.0	43.417	1.495	0.0	42.002	1.761	0.0	45.874	1.39	0.0	43.272	1.299	0.0	45.055	1.337
163	5775	5776	NS	1	0.0	44.831	6.915	0.0	53.987	5.521	0.0	46.282	4.451	0.0	42.741	4.772	0.0	43.972	5.879	0.0	52.585	4.919	0.0	42.935	4.152	0.0	43.469	4.182
164	5775	5776	SN	1	0.0	52.726	5.245	0.0	56.114	4.934	0.0	46.251	3.867	0.0	48.07	4.129	0.0	50.71	4.595	0.0	53.612	4.521	0.0	47.257	3.491	0.0	51.19	3.687
165	5775	5776	SN	1	0.0	43.785	1.652	0.0	50.278	1.658	0.0	40.06	1.152	0.0	43.65	1.262	0.0	40.031	1.481	0.0	47.877	1.534	0.0	42.93	1.032	0.0	42.536	1.108
166	5775	5776	SN	1	0.0	52.726	5.538	0.0	56.114	4.839	0.0	46.251	4.224	0.0	48.07	4.285	0.0	50.71	4.949	0.0	53.612	4.543	0.0	47.257	3.879	0.0	51.19	3.881
167	5776	5777	NS	1	0.0	47.425	2.941	0.0	46.644	2.306	0.0	43.697	1.942	0.0	40.762	1.952	0.0	46.315	2.658	0.0	48.336	2.13	0.0	41.058	1.819	0.0	41.748	1.711
168	5776	5777	NS	1	0.0	52.067	8.704	0.0	53.88	6.997	0.0	51.19	6.495	0.0	49.28	6.351	0.0	50.059	8.201	0.0	49.352	6.625	0.0	49.616	6.467	0.0	50.925	5.803
169	5776	5777	SN	1	0.0	42.391	1.798	0.0	43.406	1.592	0.0	37.669	1.185	0.0	38.796	1.268	0.0	41.126	1.544	0.0	44.532	1.307	0.0	36.067	1.028	0.0	38.741	1.047
170	5776	5777	SN	1	0.0	47.426	5.455	0.0	52.145	5.386	0.0	48.488	3.959	0.0	47.03	3.658	0.0	47.763	4.755	0.0	52.164	4.48	0.0	48.7	3.64	0.0	45.759	3.223
171	5777	5778	NS	1	0.0	55.769	7.534	0.0	51.897	6.73	0.0	42.594	5.146	0.0	42.928	5.181	0.0	57.421	6.62	0.0	50.158	6.029	0.0	43.288	4.883	0.0	42.615	4.989
172	5777	5778	NS	1	0.0	46.207	2.518	0.0	46.95	2.254	0.0	38.197	1.744	0.0	43.099	1.637	0.0	43.825	2.219	0.0	47.655	2.085	0.0	39.209	1.602	0.0	45.018	1.54

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	5753	5754	SN	1	0.0	32.864	15.758	0.0	24.194	12.771	0.0	142.695	11.635	0.0	14.824	10.396	0.0	1.888	0.0	0.0	1.938	0.0	0.0	2.062	0.0	0.0	2.088	0.0
2	5753	5754	SN	1	0.0	25.854	9.164	0.0	26.781	8.701	0.0	134.759	3.48	0.0	14.333	3.438	0.0	1.887	0.0	0.0	1.947	0.0	0.0	2.061	0.0	0.0	2.089	0.0
3	5753	5754	SN	1	0.0	25.854	9.207	0.0	26.781	9.042	0.0	134.759	3.518	0.0	66.566	3.9	0.0	1.887	0.0	0.0	1.947	0.0	0.0	2.061	0.0	0.0	2.089	0.0
4	5753	5754	SN	1	0.0	32.864	15.564	0.0	25.06	13.73	0.0	142.695	11.458	0.0	78.208	11.598	0.0	1.888	0.0	0.0	1.938	0.0	0.0	2.062	0.0	0.0	2.088	0.0
5	5753	5754	SN	1	0.0	32.864	15.964	0.0	25.06	14.171	0.0	138.178	12.171	0.0	78.208	12.501	0.0	1.895	0.0	0.0	1.963	0.0	0.0	2.066	0.0	0.0	2.098	0.0
6	5753	5754	SN	1	0.0	25.854	9.593	0.0	26.781	9.463	0.0	128.996	3.779	0.0	66.566	4.221	0.0	1.898	0.0	0.0	1.945	0.0	0.0	2.067	0.0	0.0	2.092	0.0
7	5754	5755	SN	1	0.0	32.897	16.049	0.0	25.849	14.132	0.0	140.985	12.174	0.0	78.489	12.458	0.0	1.889	0.0	0.0	1.98	0.0	0.0	2.066	0.0	0.0	2.082	0.0
8	5754	5755	SN	1	0.0	25.849	9.54	0.0	26.775	9.177	0.0	133.397	3.614	0.0	14.609	3.646	0.0	1.887	0.0	0.0	1.944	0.0	0.0	2.062	0.0	0.0	2.077	0.0
9	5754	5755	SN	1	0.0	32.897	15.971	0.0	25.104	13.697	0.0	140.985	12.039	0.0	78.534	11.977	0.0	1.889	0.0	0.0	1.98	0.0	0.0	2.066	0.0	0.0	2.082	0.0
10	5754	5755	NS	1	0.0	24.525	14.019	0.0	33.79	16.076	0.0	359.575	12.505	0.0	83.613	12.412	0.0	1.941	0.0	0.0	1.887	0.0	0.0	2.093	0.0	0.0	2.06	0.0
11	5754	5755	SN	1	0.938	32.897	16.132	0.0	24.194	13.097	0.0	140.985	12.259	0.0	15.789	11.269	0.0	1.889	0.0	0.0	1.98	0.0	0.0	2.066	0.0	0.0	2.082	0.0
12	5754	5755	NS	1	0.0	24.525	14.019	0.0	33.79	16.076	0.0	359.575	12.505	0.0	83.613	12.412	0.0	1.941	0.0	0.0	1.887	0.0	0.0	2.093	0.0	0.0	2.06	0.0
13	5754	5755	SN	1	0.0	25.849	9.53	0.0	26.775	9.339	0.0	133.397	3.569	0.0	65.651	3.895	0.0	1.887	0.0	0.0	1.944	0.0	0.0	2.062	0.0	0.0	2.077	0.0
14	5754	5755	NS	1	0.0	26.786	9.163	0.0	25.816	9.107	0.0	356.856	3.947	0.0	63.103	3.636	0.0	1.936	0.0	0.0	1.884	0.0	0.0	2.094	0.0	0.0	2.058	0.0
15	5754	5755	NS	1	0.0	26.786	9.163	0.0	25.816	9.107	0.0	356.856	3.947	0.0	63.103	3.636	0.0	1.936	0.0	0.0	1.884	0.0	0.0	2.094	0.0	0.0	2.058	0.0
16	5754	5755	SN	1	0.0	25.849	9.617	0.0	26.775	9.466	0.0	133.397	3.634	0.0	65.612	4.081	0.0	1.887	0.0	0.0	1.944	0.0	0.0	2.062	0.0	0.0	2.077	0.0
17	5755	5756	SN	1	0.0	32.82	15.984	0.0	25.077	14.155	0.0	148.425	12.288	0.0	79.201	12.504	0.0	1.89	0.0	0.0	1.964	0.0	0.0	2.067	0.0	0.0	2.087	0.0
18	5755	5756	SN	1	0.0	25.849	9.631	0.0	26.775	9.461	0.0	139.761	3.806	0.0	64.542	4.297	0.0	1.888	0.0	0.0	1.971	0.0	0.0	2.062	0.0	0.0	2.088	0.0
19	5755	5756	SN	1	0.0	32.82	15.985	0.0	24.465	13.492	0.0	148.403	12.344	0.0	16.771	11.736	0.0	1.89	0.0	0.0	1.965	0.0	0.0	2.067	0.0	0.0	2.09	0.0
20	5755	5756	NS	1	0.0	24.525	13.953	0.0	36.818	15.919	0.0	354.215	12.251	0.0	84.909	12.099	0.0	1.94	0.0	0.0	1.885	0.0	0.0	2.092	0.0	0.0	2.059	0.0
21	5755	5756	SN	1	0.0	32.82	15.983	0.0	24.569	14.004	0.0	148.425	12.329	0.0	24.586	12.324	0.0	1.89	0.0	0.0	1.964	0.0	0.0	2.067	0.0	0.0	2.087	0.0
22	5755	5756	NS	1	0.0	24.525	14.035	0.0	37.91	16.019	0.0	354.204	12.51	0.0	84.832	12.224	0.0	1.945	0.0	0.0	1.885	0.0	0.0	2.092	0.0	0.0	2.059	0.0
23	5755	5756	NS	1	0.0	26.77	9.129	0.0	25.805	9.117	0.0	355.373	3.912	0.0	59.843	3.578	0.0	1.935	0.0	0.0	1.884	0.0	0.0	2.094	0.0	0.0	2.058	0.0
24	5755	5756	SN	1	0.0	25.849	9.626	0.0	26.775	9.434	0.0	139.761	3.818	0.0	16.953	4.218	0.0	1.888	0.0	0.0	1.971	0.0	0.0	2.062	0.0	0.0	2.088	0.0
25	5755	5756	NS	1	0.0	26.775	9.042	0.0	25.805	9.02	0.0	355.378	3.797	0.0	59.898	3.468	0.0	1.934	0.0	0.0	1.884	0.0	0.0	2.093	0.0	0.0	2.058	0.0
26	5755	5756	SN	1	0.0	25.849	9.577	0.0	26.781	9.274	0.0	139.728	3.817	0.0	14.62	4.035	0.0	1.888	0.0	0.0	1.971	0.0	0.0	2.062	0.0	0.0	2.088	0.0
27	5756	5757	SN	1	0.0	25.854	9.573	0.0	26.786	9.268	0.0	141.123	3.893	0.0	14.604	3.997	0.0	1.888	0.0	0.0	1.97	0.0	0.0	2.062	0.0	0.0	2.089	0.0
28	5756	5757	SN	1	0.0	32.803	15.983	0.0	25.071	14.136	0.0	154.828	12.279	0.0	74.894	12.547	0.0	1.89	0.0	0.0	1.987	0.0	0.0	2.066	0.0	0.0	2.088	0.0
29	5756	5757	NS	1	0.0	26.77	9.154	0.0	25.81	9.097	0.0	356.388	3.938	0.0	54.168	3.554	0.0	1.935	0.0	0.0	1.883	0.0	0.0	2.093	0.0	0.0	2.059	0.0
30	5756	5757	SN	1	0.0	25.854	9.637	0.0	26.786	9.504	0.0	141.123	3.882	0.0	66.687	4.342	0.0	1.888	0.0	0.0	1.97	0.0	0.0	2.062	0.0	0.0	2.089	0.0
31	5756	5757	NS	1	0.0	24.536	14.023	0.0	37.033	16.069	0.0	148.009	12.517	0.0	82.4	12.224	0.0	1.944	0.0	0.0	1.886	0.0	0.0	2.092	0.0	0.0	2.06	0.0

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

Normal
Alarming
Deviations
High Errors

32	5756	5757	NS	1	0.0	24.536	14.023	0.0	37.033	16.069	0.0	148.009	12.517	0.0	82.4	12.224	0.0	1.944	0.0	0.0	1.886	0.0	0.0	2.092	0.0	0.0	2.06	0.0
33	5756	5757	NS	1	0.0	26.77	9.154	0.0	25.81	9.097	0.0	356.388	3.938	0.0	54.168	3.554	0.0	1.935	0.0	0.0	1.883	0.0	0.0	2.093	0.0	0.0	2.059	0.0
34	5756	5757	SN	1	0.0	32.803	15.985	0.0	24.371	13.346	0.0	154.828	12.333	0.0	16.462	11.617	0.0	1.89	0.0	0.0	1.987	0.0	0.0	2.066	0.0	0.0	2.088	0.0
35	5757	5758	NS	1	0.0	22.987	12.612	0.0	33.763	16.392	0.0	14.637	9.528	0.0	86.585	12.045	0.0	1.935	0.0	0.0	1.882	0.0	0.0	2.086	0.0	0.0	2.056	0.0
36	5757	5758	SN	1	0.0	32.875	16.032	0.0	24.365	13.304	0.0	138.426	12.367	0.0	16.462	11.617	0.0	1.89	0.0	0.0	1.987	0.0	0.0	2.066	0.0	0.0	2.088	0.0
37	5757	5758	NS	1	0.0	24.536	14.009	0.0	33.763	15.932	0.0	161.995	12.465	0.0	86.585	12.201	0.0	1.941	0.0	0.0	1.885	0.0	0.0	2.092	0.0	0.0	2.059	0.0
38	5757	5758	SN	1	0.0	32.875	16.019	0.0	25.099	14.077	0.0	138.426	12.308	0.0	88.08	12.526	0.0	1.89	0.0	0.0	1.987	0.0	0.0	2.066	0.0	0.0	2.088	0.0
39	5757	5758	SN	1	0.0	32.869	16.049	0.0	25.099	14.087	0.0	138.465	12.279	0.0	88.08	12.54	0.0	1.89	0.0	0.0	1.987	0.0	0.0	2.066	0.0	0.0	2.088	0.0
40	5757	5758	NS	1	0.0	26.808	8.23	0.0	25.799	8.454	0.0	13.126	2.798	0.0	74.888	2.816	0.0	1.932	0.0	0.0	1.882	0.0	0.0	2.079	0.0	0.0	2.055	0.0
41	5757	5758	SN	1	0.0	25.86	9.571	0.0	26.77	9.282	0.0	153.918	3.913	0.0	14.598	4.008	0.0	1.888	0.0	0.0	1.97	0.0	0.0	2.063	0.0	0.0	2.091	0.0
42	5757	5758	NS	1	0.0	26.786	9.126	0.0	25.81	9.069	0.0	356.564	3.938	0.0	39.487	3.537	0.0	1.934	0.0	0.0	1.883	0.0	0.0	2.093	0.0	0.0	2.058	0.0
43	5757	5758	SN	1	0.0	25.854	9.636	0.0	26.77	9.502	0.0	154.001	3.917	0.0	82.234	4.319	0.0	1.888	0.0	0.0	1.97	0.0	0.0	2.063	0.0	0.0	2.09	0.0
44	5757	5758	SN	1	0.0	25.86	9.629	0.0	26.77	9.513	0.0	153.918	3.904	0.0	82.234	4.333	0.0	1.888	0.0	0.0	1.97	0.0	0.0	2.063	0.0	0.0	2.091	0.0
45	5758	5759	NS	1	0.0	26.775	9.115	0.0	25.816	9.066	0.0	356.669	3.908	0.0	52.006	3.523	0.0	1.934	0.0	0.0	1.883	0.0	0.0	2.093	0.0	0.0	2.057	0.0
46	5758	5759	NS	1	0.0	24.536	13.989	0.0	33.763	15.932	0.0	357.546	12.532	0.0	76.526	12.201	0.0	1.941	0.0	0.0	1.886	0.0	0.0	2.093	0.0	0.0	2.058	0.0
47	5758	5759	NS	1	0.0	24.536	13.999	0.0	33.763	15.962	0.0	357.546	12.489	0.0	76.432	12.215	0.0	1.934	0.0	0.0	1.886	0.0	0.0	2.093	0.0	0.0	2.058	0.0
48	5758	5759	SN	1	0.0	25.849	9.624	0.0	26.781	9.497	0.0	164.904	3.924	0.0	67.52	4.331	0.0	1.888	0.0	0.0	1.944	0.0	0.0	2.062	0.0	0.0	2.089	0.0
49	5758	5759	SN	1	0.0	25.849	9.558	0.0	26.781	9.239	0.0	164.904	3.931	0.0	14.598	3.972	0.0	1.888	0.0	0.0	1.944	0.0	0.0	2.062	0.0	0.0	2.089	0.0
50	5758	5759	SN	1	0.0	32.798	16.053	0.0	25.066	14.1	0.0	173.083	12.318	0.0	62.038	12.549	0.0	1.89	0.0	0.0	1.954	0.0	0.0	2.064	0.0	0.0	2.088	0.0
51	5758	5759	SN	1	0.0	32.798	16.053	0.0	25.066	14.1	0.0	173.083	12.318	0.0	62.038	12.549	0.0	1.89	0.0	0.0	1.954	0.0	0.0	2.064	0.0	0.0	2.088	0.0
52	5758	5759	SN	1	0.0	32.798	16.079	0.0	24.316	13.278	0.0	173.083	12.373	0.0	16.087	11.532	0.0	1.89	0.0	0.0	1.954	0.0	0.0	2.064	0.0	0.0	2.088	0.0
53	5758	5759	SN	1	0.0	25.849	9.624	0.0	26.781	9.497	0.0	164.904	3.924	0.0	67.52	4.331	0.0	1.888	0.0	0.0	1.944	0.0	0.0	2.062	0.0	0.0	2.089	0.0
54	5758	5759	NS	1	0.0	26.775	9.115	0.0	25.816	9.062	0.0	356.658	3.904	0.0	51.94	3.528	0.0	1.935	0.0	0.0	1.883	0.0	0.0	2.094	0.0	0.0	2.058	0.0
55	5759	5760	SN	1	0.0	25.871	9.631	0.0	26.781	9.529	0.0	152.231	3.866	0.0	70.973	4.255	0.0	1.888	0.0	0.0	1.94	0.0	0.0	2.062	0.0	0.0	2.089	0.0
56	5759	5760	NS	1	0.0	26.77	9.109	0.0	25.805	9.057	0.0	136.069	3.929	0.0	46.425	3.535	0.0	1.933	0.0	0.0	1.883	0.0	0.0	2.091	0.0	0.0	2.057	0.0
57	5759	5760	SN	1	0.0	32.798	16.167	0.0	24.238	13.213	0.0	146.936	12.453	0.0	15.927	11.466	0.0	1.889	0.0	0.0	1.961	0.0	0.0	2.065	0.0	0.0	2.087	0.0
58	5759	5760	NS	1	0.0	26.814	9.117	0.0	25.805	9.053	0.0	355.919	3.914	0.0	60.698	3.516	0.0	1.933	0.0	0.0	1.883	0.0	0.0	2.092	0.0	0.0	2.058	0.0
59	5759	5760	NS	1	0.0	24.52	14.096	0.0	33.763	16.057	0.0	357.397	12.487	0.0	80.337	12.25	0.0	1.939	0.0	0.0	1.887	0.0	0.0	2.092	0.0	0.0	2.057	0.0
60	5759	5760	SN	1	0.0	32.798	16.093	0.0	25.06	14.102	0.0	146.936	12.33	0.0	78.892	12.542	0.0	1.889	0.0	0.0	1.961	0.0	0.0	2.065	0.0	0.0	2.087	0.0
61	5759	5760	SN	1	0.0	25.871	9.56	0.0	26.781	9.247	0.0	152.231	3.88	0.0	14.626	3.868	0.0	1.888	0.0	0.0	1.94	0.0	0.0	2.062	0.0	0.0	2.089	0.0
62	5759	5760	NS	1	0.0	24.525	13.997	0.0	33.763	15.942	0.0	357.397	12.518	0.0	85.676	12.237	0.0	1.941	0.0	0.0	1.886	0.0	0.0	2.092	0.0	0.0	2.058	0.0
63	5759	5760	SN	1	0.0	32.798	16.093	0.0	25.06	14.102	0.0	146.936	12.33	0.0	78.892	12.542	0.0	1.889	0.0	0.0	1.961	0.0	0.0	2.065	0.0	0.0	2.087	0.0
64	5759	5760	SN	1	0.0	25.871	9.631	0.0	26.781	9.527	0.0	152.231	3.868	0.0	70.973	4.255	0.0	1.888	0.0	0.0	1.94	0.0	0.0	2.062	0.0	0.0	2.089	0.0
65	5760	5761	NS	1	0.0	24.514	14.037	0.0	33.763	16.036	0.0	357.397	12.47	0.0	82.697	12.285	0.0	1.937	0.0	0.0	1.886	0.0	0.0	2.092	0.0	0.0	2.059	0.0
66	5760	5761	SN	1	0.0	25.854	9.588	0.0	26.775	9.205	0.0	149.07	3.714	0.0	14.615	3.817	0.0	1.888	0.0	0.0	1.943	0.0	0.0	2.062	0.0	0.0	2.078	0.0
67	5760	5761	NS	1	0.0	24.514	14.037	0.0	33.763	16.036	0.0	357.397	12.47	0.0	82.697	12.285	0.0	1.937	0.0	0.0	1.886	0.0	0.0	2.092	0.0	0.0	2.059	0.0
68	5760	5761	SN	1	0.0	32.974	15.998	0.0	25.777	14.132	0.0	145.977	12.342	0.0	79.256	12.522	0.0	1.889	0.0	0.0	1.961	0.0	0.0	2.063	0.0	0.0	2.084	0.0

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

Normal
Deviations
Alarming
High Errors

69	5760	5761	NS	1	0.0	26.77	9.115	0.0	25.827	9.069	0.0	134.431	3.945	0.0	62.733	3.561	0.0	1.934	0.0	0.0	1.883	0.0	0.0	2.092	0.0	0.0	2.057	0.0
70	5760	5761	NS	1	0.0	26.77	9.115	0.0	25.827	9.069	0.0	134.431	3.945	0.0	62.733	3.561	0.0	1.934	0.0	0.0	1.883	0.0	0.0	2.092	0.0	0.0	2.057	0.0
71	5760	5761	SN	1	0.0	25.854	9.656	0.0	26.775	9.5	0.0	149.07	3.764	0.0	67.542	4.227	0.0	1.888	0.0	0.0	1.943	0.0	0.0	2.062	0.0	0.0	2.078	0.0
72	5760	5761	SN	1	0.0	25.854	9.656	0.0	26.775	9.5	0.0	149.07	3.764	0.0	67.542	4.227	0.0	1.888	0.0	0.0	1.943	0.0	0.0	2.062	0.0	0.0	2.078	0.0
73	5760	5761	SN	1	0.0	32.974	15.998	0.0	25.777	14.132	0.0	145.977	12.342	0.0	79.256	12.522	0.0	1.889	0.0	0.0	1.961	0.0	0.0	2.063	0.0	0.0	2.084	0.0
74	5760	5761	SN	1	0.0	32.974	16.124	0.0	24.277	13.109	0.0	145.977	12.435	0.0	15.712	11.339	0.0	1.889	0.0	0.0	1.961	0.0	0.0	2.063	0.0	0.0	2.084	0.0
75	5761	5762	SN	1	0.0	25.865	9.566	0.0	26.786	9.486	0.0	147.813	3.67	0.0	64.355	4.182	0.0	1.887	0.0	0.0	1.939	0.0	0.0	2.061	0.0	0.0	2.091	0.0
76	5761	5762	NS	1	0.0	26.764	9.106	0.0	25.805	9.073	0.0	355.213	3.94	0.0	60.693	3.565	0.0	1.934	0.0	0.0	1.883	0.0	0.0	2.092	0.0	0.0	2.058	0.0
77	5761	5762	SN	1	0.0	32.814	15.958	0.0	25.843	14.154	0.0	147.813	12.173	0.0	71.028	12.558	0.0	1.889	0.0	0.0	1.954	0.0	0.0	2.063	0.0	0.0	2.093	0.0
78	5761	5762	NS	1	0.0	26.764	9.122	0.0	25.805	9.101	0.0	355.103	3.94	0.0	56.611	3.556	0.0	1.934	0.0	0.0	1.883	0.0	0.0	2.093	0.0	0.0	2.057	0.0
79	5761	5762	NS	1	0.0	24.531	14.053	0.0	36.669	16.03	0.0	355.246	12.517	0.0	81.004	12.238	0.0	1.944	0.0	0.0	1.884	0.0	0.0	2.092	0.0	0.0	2.058	0.0
80	5761	5762	NS	1	0.0	24.525	14.057	0.0	33.779	16.036	0.0	359.592	12.449	0.0	80.922	12.264	0.0	1.94	0.0	0.0	1.886	0.0	0.0	2.092	0.0	0.0	2.058	0.0
81	5761	5762	SN	1	0.0	32.814	15.958	0.0	25.843	14.154	0.0	147.813	12.173	0.0	71.028	12.558	0.0	1.889	0.0	0.0	1.954	0.0	0.0	2.063	0.0	0.0	2.093	0.0
82	5761	5762	SN	1	0.0	25.865	9.566	0.0	26.786	9.486	0.0	147.813	3.67	0.0	64.355	4.182	0.0	1.887	0.0	0.0	1.939	0.0	0.0	2.061	0.0	0.0	2.091	0.0
83	5762	5763	SN	1	0.0	32.875	15.978	0.0	25.772	14.103	0.0	138.349	12.293	0.0	75.407	12.594	0.0	1.889	0.0	0.0	1.955	0.0	0.0	2.062	0.0	0.0	2.09	0.0
84	5762	5763	NS	1	0.0	24.52	14.013	0.0	36.256	16.03	0.0	352.058	12.51	0.0	76.653	12.26	0.0	1.944	0.0	0.0	1.884	0.0	0.0	2.092	0.0	0.0	2.058	0.0
85	5762	5763	NS	1	0.0	26.786	9.131	0.0	25.816	9.07	0.0	356.719	3.917	0.0	56.716	3.515	0.0	1.934	0.0	0.0	1.883	0.0	0.0	2.092	0.0	0.0	2.057	0.0
86	5762	5763	NS	1	0.0	24.52	14.013	0.0	36.256	16.03	0.0	352.058	12.51	0.0	76.653	12.26	0.0	1.944	0.0	0.0	1.884	0.0	0.0	2.092	0.0	0.0	2.058	0.0
87	5762	5763	SN	1	0.0	25.854	9.613	0.0	26.781	9.475	0.0	137.66	3.826	0.0	65.419	4.255	0.0	1.888	0.0	0.0	1.942	0.0	0.0	2.062	0.0	0.0	2.09	0.0
88	5762	5763	NS	1	0.0	26.786	9.131	0.0	25.816	9.07	0.0	356.719	3.917	0.0	56.716	3.515	0.0	1.934	0.0	0.0	1.883	0.0	0.0	2.092	0.0	0.0	2.057	0.0
89	5763	5764	NS	1	0.0	24.525	14.012	0.0	34.932	16.02	0.0	352.246	12.538	0.0	83.034	12.182	0.0	1.94	0.0	0.0	1.884	0.0	0.0	2.092	0.0	0.0	2.058	0.0
90	5763	5764	NS	1	0.0	26.775	9.129	0.0	25.805	9.052	0.0	355.77	3.909	0.0	57.643	3.485	0.0	1.933	0.0	0.0	1.883	0.0	0.0	2.092	0.0	0.0	2.057	0.0
91	5768	5769	SN	1	0.0	25.865	9.634	0.0	26.775	9.506	0.0	139.827	3.834	0.0	74.188	4.26	0.0	1.905	0.0	0.0	1.973	0.0	0.0	2.079	0.0	0.0	2.125	0.0
92	5768	5769	SN	1	0.0	32.748	28.459	0.0	20.615	8.832	0.0	145.552	21.053	0.0	11.339	1.14	0.0	1.799	0.0	0.0	1.83	0.0	0.0	1.942	0.0	0.0	1.999	0.0
93	5768	5769	SN	1	0.0	16.799	9.33	0.0	15.188	3.65	0.0	139.827	2.468	0.0	8.989	0.0	0.0	1.806	0.0	0.0	1.827	0.0	0.0	1.943	0.0	0.0	1.999	0.0
94	5768	5769	SN	1	0.0	32.748	16.113	0.0	25.11	14.133	0.0	145.552	12.344	0.0	82.951	12.586	0.0	1.906	0.0	0.0	1.972	0.0	0.0	2.078	0.0	0.0	2.119	0.0
95	5768	5769	NS	1	0.0	24.531	14.019	0.0	33.763	15.932	0.0	357.369	12.433	0.0	86.911	12.293	0.0	1.939	0.0	0.0	1.89	0.0	0.0	2.095	0.0	0.0	2.063	0.0
96	5768	5769	NS	1	0.0	24.531	14.019	0.0	33.763	15.932	0.0	357.369	12.433	0.0	86.911	12.293	0.0	1.939	0.0	0.0	1.89	0.0	0.0	2.095	0.0	0.0	2.063	0.0
97	5768	5769	NS	1	0.0	26.781	9.104	0.0	25.805	9.044	0.0	144.987	3.931	0.0	61.68	3.511	0.0	1.933	0.0	0.0	1.883	0.0	0.0	2.094	0.0	0.0	2.058	0.0
98	5768	5769	NS	1	0.0	26.781	9.104	0.0	25.805	9.044	0.0	144.987	3.931	0.0	61.68	3.511	0.0	1.933	0.0	0.0	1.883	0.0	0.0	2.094	0.0	0.0	2.058	0.0
99	5769	5770	SN	1	0.0	32.842	16.123	0.0	25.06	14.185	0.0	144.388	12.38	0.0	74.739	12.486	0.0	1.89	0.0	0.0	1.964	0.0	0.0	2.064	0.0	0.0	2.083	0.0
100	5769	5770	NS	1	0.0	24.542	14.116	0.0	33.796	16.014	0.0	359.553	12.441	0.0	80.977	12.143	0.0	1.939	0.0	0.0	1.886	0.0	0.0	2.091	0.0	0.0	2.058	0.0
101	5769	5770	SN	1	0.0	25.871	9.674	0.0	26.77	9.533	0.0	138.802	3.958	0.0	65.105	4.306	0.0	1.888	0.0	0.0	1.946	0.0	0.0	2.063	0.0	0.0	2.089	0.0
102	5769	5770	SN	1	0.0	32.842	16.121	0.0	24.564	14.05	0.0	144.388	12.414	0.0	27.095	12.338	0.0	1.89	0.0	0.0	1.964	0.0	0.0	2.064	0.0	0.0	2.083	0.0
103	5769	5770	SN	1	0.0	25.871	9.673	0.0	26.77	9.509	0.0	138.802	3.967	0.0	17.764	4.232	0.0	1.888	0.0	0.0	1.946	0.0	0.0	2.063	0.0	0.0	2.089	0.0
104	5769	5770	SN	1	0.0	25.871	9.667	0.0	26.77	9.51	0.0	138.873	3.971	0.0	17.764	4.229	0.0	1.888	0.0	0.0	1.945	0.0	0.0	2.063	0.0	0.0	2.089	0.0
105	5769	5770	NS	1	0.0	26.814	9.102	0.0	25.81	9.042	0.0	359.553	3.907	0.0	62.91	3.496	0.0	1.933	0.0	0.0	1.883	0.0	0.0	2.09	0.0	0.0	2.056	0.0

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

Normal
Deviations
Alarming
High Errors

106	5769	5770	SN	1	0.0	32.847	16.121	0.0	24.564	14.039	0.0	144.449	12.407	0.0	27.095	12.36	0.0	1.89	0.0	0.0	1.964	0.0	0.0	2.064	0.0	0.0	2.083	0.0
107	5770	5771	NS	1	0.0	26.781	9.072	0.0	25.816	9.021	0.0	355.384	3.898	0.0	60.5	3.464	0.0	1.932	0.0	0.0	1.883	0.0	0.0	2.091	0.0	0.0	2.056	0.0
108	5770	5771	NS	1	0.0	26.781	9.072	0.0	25.816	9.021	0.0	355.384	3.898	0.0	60.5	3.464	0.0	1.932	0.0	0.0	1.883	0.0	0.0	2.091	0.0	0.0	2.056	0.0
109	5770	5771	SN	1	0.0	25.854	9.723	0.0	26.775	9.538	0.0	147.874	4.125	0.0	65.369	4.428	0.0	1.889	0.0	0.0	1.971	0.0	0.0	2.063	0.0	0.0	2.085	0.0
110	5770	5771	SN	1	0.0	25.854	9.665	0.0	26.775	9.273	0.0	147.874	4.124	0.0	14.587	4.042	0.0	1.889	0.0	0.0	1.971	0.0	0.0	2.063	0.0	0.0	2.085	0.0
111	5770	5771	SN	1	0.0	32.886	16.08	0.0	25.777	14.076	0.0	147.874	12.389	0.0	78.55	12.586	0.0	1.89	0.0	0.0	1.961	0.0	0.0	2.064	0.0	0.0	2.088	0.0
112	5770	5771	SN	1	0.0	32.886	16.162	0.0	24.216	13.137	0.0	147.874	12.477	0.0	15.823	11.462	0.0	1.89	0.0	0.0	1.961	0.0	0.0	2.064	0.0	0.0	2.088	0.0
113	5770	5771	NS	1	0.0	24.542	14.082	0.0	33.812	15.994	0.0	359.509	12.418	0.0	34.408	12.096	0.0	1.94	0.0	0.0	1.885	0.0	0.0	2.092	0.0	0.0	2.058	0.0
114	5770	5771	NS	1	0.0	24.542	14.082	0.0	33.812	15.994	0.0	359.509	12.418	0.0	34.408	12.096	0.0	1.94	0.0	0.0	1.885	0.0	0.0	2.092	0.0	0.0	2.058	0.0
115	5770	5771	SN	1	0.0	25.854	9.651	0.0	26.775	9.444	0.0	147.874	4.05	0.0	65.369	4.294	0.0	1.889	0.0	0.0	1.971	0.0	0.0	2.063	0.0	0.0	2.085	0.0
116	5770	5771	SN	1	0.0	32.886	15.998	0.0	25.777	13.847	0.0	147.874	12.247	0.0	78.55	12.296	0.0	1.89	0.0	0.0	1.961	0.0	0.0	2.064	0.0	0.0	2.088	0.0
117	5771	5772	NS	1	0.0	26.803	9.081	0.0	25.81	9.027	0.0	273.202	3.882	0.0	62.264	3.479	0.0	1.933	0.0	0.0	1.882	0.0	0.0	2.091	0.0	0.0	2.056	0.0
118	5771	5772	SN	1	0.0	25.865	9.766	0.0	26.764	9.572	0.0	133.976	4.138	0.0	68.458	4.41	0.0	1.889	0.0	0.0	1.944	0.0	0.0	2.064	0.0	0.0	2.087	0.0
119	5771	5772	NS	1	0.0	24.52	14.101	0.0	33.774	15.975	0.0	359.504	12.375	0.0	48.063	12.018	0.0	1.94	0.0	0.0	1.886	0.0	0.0	2.091	0.0	0.0	2.057	0.0
120	5771	5772	NS	1	0.0	24.514	14.053	0.0	33.774	15.989	0.0	355.323	12.44	0.0	82.041	12.032	0.0	1.938	0.0	0.0	1.883	0.0	0.0	2.091	0.0	0.0	2.055	0.0
121	5771	5772	SN	1	0.0	25.865	9.761	0.0	26.764	9.572	0.0	133.976	4.133	0.0	68.513	4.403	0.0	1.889	0.0	0.0	1.944	0.0	0.0	2.064	0.0	0.0	2.087	0.0
122	5771	5772	SN	1	0.0	32.936	16.061	0.0	24.569	14.056	0.0	142.204	12.424	0.0	82.504	12.565	0.0	1.891	0.0	0.0	1.964	0.0	0.0	2.065	0.0	0.0	2.089	0.0
123	5771	5772	SN	1	0.0	32.936	16.061	0.0	24.564	14.066	0.0	142.204	12.417	0.0	82.455	12.586	0.0	1.891	0.0	0.0	1.964	0.0	0.0	2.065	0.0	0.0	2.089	0.0
124	5771	5772	SN	1	0.0	25.865	9.7	0.0	26.764	9.325	0.0	133.976	4.16	0.0	14.587	4.037	0.0	1.889	0.0	0.0	1.944	0.0	0.0	2.064	0.0	0.0	2.087	0.0
125	5771	5772	NS	1	0.0	26.786	9.07	0.0	25.81	9.008	0.0	151.164	3.894	0.0	55.271	3.466	0.0	1.932	0.0	0.0	1.882	0.0	0.0	2.091	0.0	0.0	2.057	0.0
126	5771	5772	SN	1	0.0	32.936	16.121	0.0	24.288	13.211	0.0	142.204	12.488	0.0	15.999	11.528	0.0	1.891	0.0	0.0	1.964	0.0	0.0	2.065	0.0	0.0	2.089	0.0
127	5772	5773	NS	1	0.0	26.814	9.081	0.0	25.81	9.013	0.0	356.382	3.888	0.0	63.902	3.467	0.0	1.934	0.0	0.0	1.882	0.0	0.0	2.088	0.0	0.0	2.056	0.0
128	5772	5773	SN	1	0.0	32.891	16.105	0.0	24.294	13.193	0.0	184.124	12.484	0.0	16.043	11.593	0.0	1.891	0.0	0.0	1.961	0.0	0.0	2.064	0.0	0.0	2.085	0.0
129	5772	5773	NS	1	0.0	24.531	14.053	0.0	33.785	15.95	0.0	172.385	12.44	0.0	32.991	12.063	0.0	1.938	0.0	0.0	1.883	0.0	0.0	2.091	0.0	0.0	2.055	0.0
130	5772	5773	NS	1	0.0	24.531	14.043	0.0	33.779	15.94	0.0	172.369	12.461	0.0	32.98	12.056	0.0	1.939	0.0	0.0	1.883	0.0	0.0	2.091	0.0	0.0	2.056	0.0
131	5772	5773	SN	1	0.0	25.882	9.73	0.0	26.764	9.319	0.0	177.77	4.145	0.0	14.587	4.064	0.0	1.889	0.0	0.0	1.962	0.0	0.0	2.064	0.0	0.0	2.087	0.0
132	5772	5773	SN	1	0.0	32.891	16.026	0.0	25.816	14.049	0.0	184.124	12.404	0.0	79.416	12.604	0.0	1.891	0.0	0.0	1.961	0.0	0.0	2.064	0.0	0.0	2.085	0.0
133	5772	5773	SN	1	0.0	32.891	16.026	0.0	25.816	14.049	0.0	184.124	12.404	0.0	79.416	12.604	0.0	1.891	0.0	0.0	1.961	0.0	0.0	2.064	0.0	0.0	2.085	0.0
134	5772	5773	SN	1	0.0	25.882	9.778	0.0	26.764	9.581	0.0	177.77	4.119	0.0	72.031	4.424	0.0	1.889	0.0	0.0	1.962	0.0	0.0	2.064	0.0	0.0	2.087	0.0
135	5772	5773	SN	1	0.0	25.882	9.778	0.0	26.764	9.581	0.0	177.77	4.119	0.0	72.031	4.424	0.0	1.889	0.0	0.0	1.962	0.0	0.0	2.064	0.0	0.0	2.087	0.0
136	5772	5773	NS	1	0.0	26.814	9.083	0.0	25.81	9.016	0.0	356.382	3.891	0.0	63.858	3.47	0.0	1.934	0.0	0.0	1.882	0.0	0.0	2.088	0.0	0.0	2.056	0.0
137	5773	5774	NS	1	0.0	24.52	14.026	0.0	33.763	15.949	0.0	137.828	12.383	0.0	33.504	12.077	0.0	1.943	0.0	0.0	1.883	0.0	0.0	2.091	0.0	0.0	2.055	0.0
138	5773	5774	NS	1	0.0	26.803	9.105	0.0	25.805	9.027	0.0	356.553	3.879	0.0	65.54	3.455	0.0	1.933	0.0	0.0	1.882	0.0	0.0	2.088	0.0	0.0	2.055	0.0
139	5773	5774	NS	1	0.0	26.803	9.101	0.0	25.805	9.02	0.0	356.553	3.884	0.0	65.458	3.46	0.0	1.934	0.0	0.0	1.882	0.0	0.0	2.087	0.0	0.0	2.056	0.0
140	5773	5774	SN	1	0.0	32.798	16.181	0.0	24.343	13.141	0.0	153.058	12.556	0.0	15.795	11.489	0.0	1.891	0.0	0.0	1.963	0.0	0.0	2.065	0.0	0.0	2.085	0.0
141	5773	5774	SN	1	0.0	25.854	9.768	0.0	26.764	9.595	0.0	146.793	4.158	0.0	66.081	4.386	0.0	1.889	0.0	0.0	1.947	0.0	0.0	2.064	0.0	0.0	2.088	0.0
142	5773	5774	NS	1	0.0	24.525	14.026	0.0	33.278	15.97	0.0	137.74	12.354	0.0	33.537	12.035	0.0	1.939	0.0	0.0	1.883	0.0	0.0	2.091	0.0	0.0	2.055	0.0

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

Normal
Deviations
Alarming
High Errors

143	5773	5774	SN	1	0.0	25.854	9.768	0.0	26.764	9.588	0.0	146.793	4.158	0.0	66.163	4.388	0.0	1.889	0.0	0.0	1.947	0.0	0.0	2.064	0.0	0.0	2.088	0.0
144	5773	5774	SN	1	0.0	32.798	16.041	0.0	25.066	14.09	0.0	153.058	12.46	0.0	66.368	12.604	0.0	1.891	0.0	0.0	1.963	0.0	0.0	2.065	0.0	0.0	2.085	0.0
145	5773	5774	SN	1	0.0	25.854	9.72	0.0	26.764	9.311	0.0	146.793	4.168	0.0	14.598	3.988	0.0	1.889	0.0	0.0	1.947	0.0	0.0	2.064	0.0	0.0	2.088	0.0
146	5773	5774	SN	1	0.0	32.798	16.051	0.0	25.06	14.08	0.0	153.058	12.46	0.0	69.671	12.604	0.0	1.891	0.0	0.0	1.963	0.0	0.0	2.065	0.0	0.0	2.085	0.0
147	5774	5775	NS	1	0.0	24.525	14.06	0.0	33.724	15.852	0.0	357.551	12.377	0.0	31.38	12.09	0.0	1.94	0.0	0.0	1.884	0.0	0.0	2.091	0.0	0.0	2.057	0.0
148	5774	5775	SN	1	0.0	32.682	16.288	0.0	24.183	13.023	0.0	158.584	12.556	0.0	15.392	11.404	0.0	1.893	0.0	0.0	1.965	0.0	0.0	2.067	0.0	0.0	2.085	0.0
149	5774	5775	SN	1	0.0	25.854	9.668	0.0	26.775	9.303	0.0	152.578	4.11	0.0	14.582	3.916	0.0	1.891	0.0	0.0	1.968	0.0	0.0	2.066	0.0	0.0	2.09	0.0
150	5774	5775	NS	1	0.0	24.531	14.06	0.0	33.719	15.842	0.0	357.535	12.391	0.0	32.72	12.083	0.0	1.937	0.0	0.0	1.885	0.0	0.0	2.091	0.0	0.0	2.056	0.0
151	5774	5775	NS	1	0.0	26.792	9.069	0.0	25.821	8.992	0.0	357.248	3.88	0.0	40.304	3.425	0.0	1.932	0.0	0.0	1.882	0.0	0.0	2.088	0.0	0.0	2.056	0.0
152	5774	5775	NS	1	0.0	26.792	9.071	0.0	25.821	8.995	0.0	357.242	3.878	0.0	40.215	3.443	0.0	1.933	0.0	0.0	1.882	0.0	0.0	2.089	0.0	0.0	2.057	0.0
153	5774	5775	SN	1	0.0	25.854	9.729	0.0	26.775	9.602	0.0	152.578	4.104	0.0	57.306	4.319	0.0	1.891	0.0	0.0	1.968	0.0	0.0	2.066	0.0	0.0	2.09	0.0
154	5774	5775	SN	1	0.0	25.86	9.736	0.0	26.775	9.594	0.0	152.727	4.13	0.0	57.202	4.319	0.0	1.89	0.0	0.0	1.967	0.0	0.0	2.065	0.0	0.0	2.09	0.0
155	5774	5775	SN	1	0.0	32.682	16.146	0.0	25.783	14.096	0.0	158.584	12.435	0.0	63.709	12.593	0.0	1.893	0.0	0.0	1.965	0.0	0.0	2.067	0.0	0.0	2.085	0.0
156	5774	5775	SN	1	0.0	32.682	16.136	0.0	25.783	14.066	0.0	158.722	12.4	0.0	63.356	12.55	0.0	1.893	0.0	0.0	1.964	0.0	0.0	2.067	0.0	0.0	2.084	0.0
157	5775	5776	NS	1	0.0	24.52	14.06	0.0	33.763	15.87	0.0	357.364	12.427	0.0	31.728	12.097	0.0	1.937	0.0	0.0	1.884	0.0	0.0	2.091	0.0	0.0	2.057	0.0
158	5775	5776	SN	1	0.0	25.871	9.664	0.0	26.781	9.568	0.0	129.79	3.959	0.0	64.244	4.288	0.0	1.889	0.0	0.0	1.967	0.0	0.0	2.063	0.0	0.0	2.085	0.0
159	5775	5776	SN	1	0.0	25.871	9.579	0.0	26.781	9.225	0.0	129.79	3.925	0.0	14.598	3.859	0.0	1.889	0.0	0.0	1.967	0.0	0.0	2.063	0.0	0.0	2.085	0.0
160	5775	5776	SN	1	0.0	32.743	16.096	0.0	25.843	14.056	0.0	156.836	12.322	0.0	79.035	12.521	0.0	1.889	0.0	0.0	1.957	0.0	0.0	2.065	0.0	0.0	2.085	0.0
161	5775	5776	NS	1	0.0	26.792	9.087	0.0	25.816	9.006	0.0	357.358	3.887	0.0	57.885	3.438	0.0	1.934	0.0	0.0	1.882	0.0	0.0	2.09	0.0	0.0	2.057	0.0
162	5775	5776	NS	1	0.0	26.792	9.071	0.0	25.816	9.006	0.0	357.364	3.884	0.0	58.001	3.44	0.0	1.932	0.0	0.0	1.882	0.0	0.0	2.09	0.0	0.0	2.057	0.0
163	5775	5776	NS	1	0.0	24.52	14.06	0.0	33.763	15.85	0.0	357.358	12.407	0.0	31.7	12.09	0.0	1.941	0.0	0.0	1.884	0.0	0.0	2.092	0.0	0.0	2.057	0.0
164	5775	5776	SN	1	0.0	32.743	16.096	0.0	25.843	14.056	0.0	156.836	12.322	0.0	79.035	12.521	0.0	1.889	0.0	0.0	1.957	0.0	0.0	2.065	0.0	0.0	2.085	0.0
165	5775	5776	SN	1	0.0	25.871	9.664	0.0	26.781	9.568	0.0	129.79	3.959	0.0	64.244	4.288	0.0	1.889	0.0	0.0	1.967	0.0	0.0	2.063	0.0	0.0	2.085	0.0
166	5775	5776	SN	1	0.0	32.743	16.206	0.0	24.183	12.924	0.0	156.836	12.447	0.0	15.414	11.223	0.0	1.889	0.0	0.0	1.957	0.0	0.0	2.065	0.0	0.0	2.085	0.0
167	5776	5777	NS	1	0.0	26.792	9.085	0.0	25.81	8.99	0.0	356.537	3.88	0.0	66.533	3.429	0.0	1.933	0.0	0.0	1.882	0.0	0.0	2.089	0.0	0.0	2.057	0.0
168	5776	5777	NS	1	0.0	24.531	14.04	0.0	33.763	15.85	0.0	357.209	12.378	0.0	31.954	12.026	0.0	1.939	0.0	0.0	1.884	0.0	0.0	2.091	0.0	0.0	2.056	0.0
169	5776	5777	SN	1	0.0	25.876	9.739	0.0	26.775	9.552	0.0	126.1	4.083	0.0	65.391	4.377	0.0	1.888	0.0	0.0	1.965	0.0	0.0	2.063	0.0	0.0	2.089	0.0
170	5776	5777	SN	1	0.0	32.765	16.136	0.0	25.843	14.054	0.0	140.5	12.38	0.0	80.039	12.593	0.0	1.889	0.0	0.0	1.982	0.0	0.0	2.063	0.0	0.0	2.089	0.0
171	5777	5778	NS	1	0.0	24.525	14.073	0.0	37.348	15.934	0.0	357.165	12.385	0.0	86.387	12.037	0.0	1.94	0.0	0.0	1.884	0.0	0.0	2.091	0.0	0.0	2.056	0.0
172	5777	5778	NS	1	0.0	26.781	9.065	0.0	25.799	8.983	0.0	355.654	3.888	0.0	61.299	3.42	0.0	1.931	0.0	0.0	1.881	0.0	0.0	2.087	0.0	0.0	2.055	0.0

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

Normal
Alarming
Deviations
High Errors