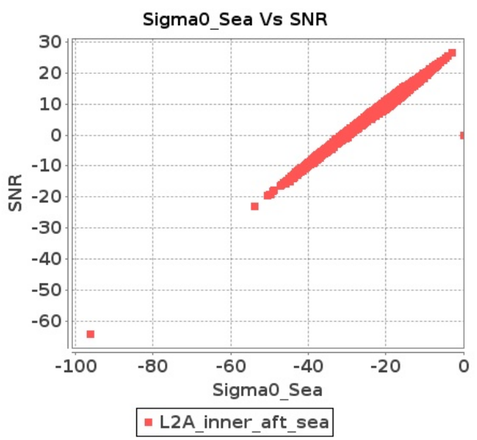
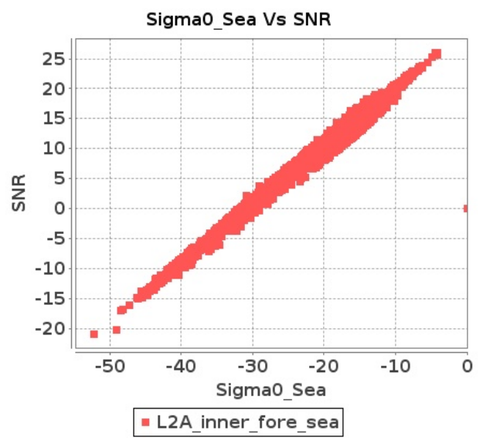
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 04-JUL-2018 To 05-JUL-2018

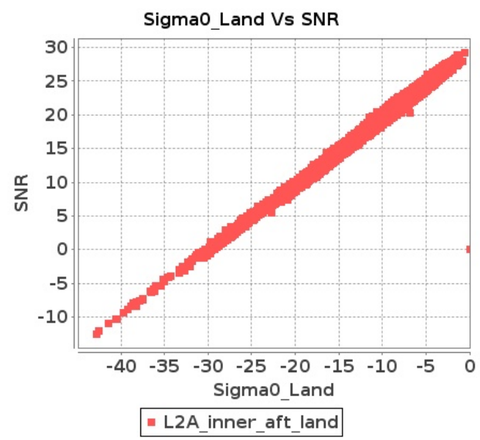
Inner Sea Aft Sigma0VsSNR



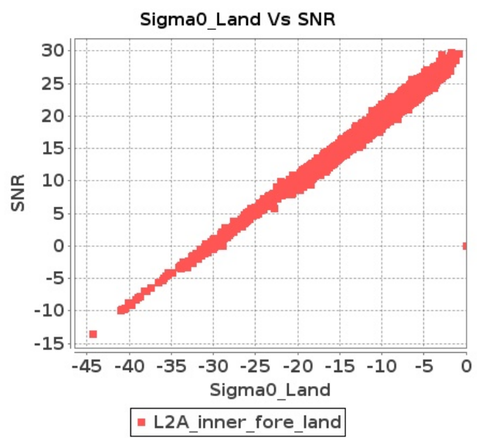
Inner Sea Fore Sigma0VsSNR



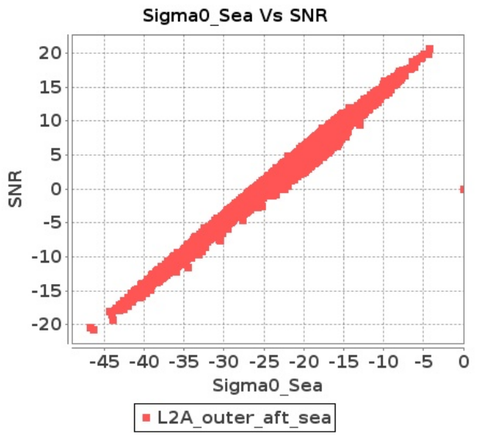
Inner Land Aft Sigma0VsSNR



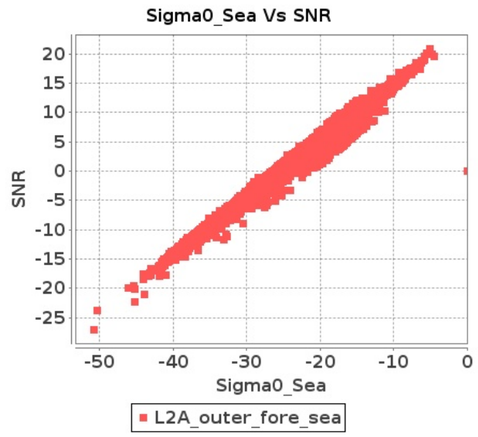
Inner Land Fore Sigma0VsSNR



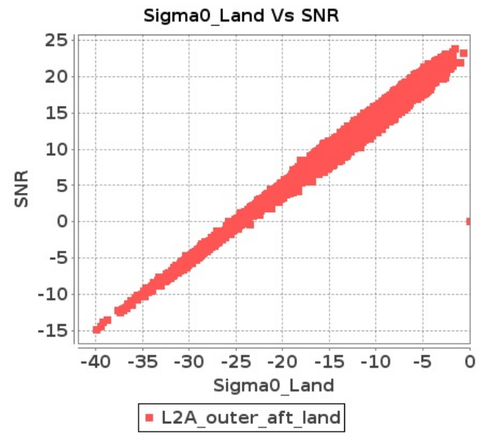
Outer Sea Aft Sigma0VsSNR



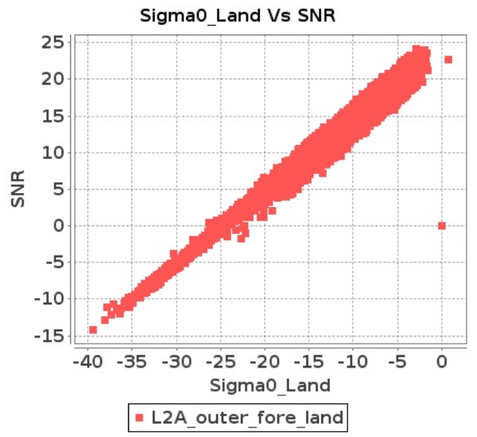
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 04-JUL-2018 To 05-JUL-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	9364	9365	NS	1	0.0	54.914	7.237	0.0	54.167	8.319	0.0	44.018	5.114	0.0	52.293	5.813	0.0	54.531	7.297	0.0	52.828	7.716	0.0	42.947	4.893	0.0	48.326	5.244
2	9364	9365	SN	1	0.0	47.535	1.796	0.0	51.036	2.341	0.0	40.429	1.324	0.0	46.179	1.894	0.0	48.313	1.837	0.0	51.334	2.19	0.0	38.533	1.274	0.0	48.767	1.779
3	9364	9365	NS	1	0.0	48.539	1.65	0.0	50.703	1.973	0.0	44.82	1.249	0.0	43.534	1.558	0.0	49.627	1.666	0.0	53.81	1.769	0.0	44.553	1.204	0.0	43.07	1.327
4	9364	9365	SN	1	0.0	52.078	7.557	0.0	55.434	8.553	0.0	48.769	5.183	0.0	49.226	6.55	0.0	52.876	7.599	0.0	54.07	8.417	0.0	49.815	5.074	0.0	50.627	5.995
5	9364	9365	SN	1	0.0	47.535	1.826	0.0	51.036	2.388	0.0	40.429	1.342	0.0	46.179	1.934	0.0	48.313	1.87	0.0	51.334	2.234	0.0	38.772	1.282	0.0	48.767	1.822
6	9364	9365	SN	1	0.0	52.078	7.407	0.0	55.434	8.42	0.0	48.769	5.17	0.0	49.226	6.431	0.0	52.876	7.447	0.0	54.07	8.267	0.0	49.815	4.992	0.0	50.627	5.887
7	9365	9366	NS	1	0.0	45.964	0.842	0.0	47.912	1.015	0.0	41.401	0.619	0.0	41.619	0.77	0.0	48.276	0.849	0.0	47.733	1.02	0.0	40.749	0.583	0.0	37.263	0.671
8	9365	9366	NS	1	0.0	49.984	3.249	0.0	48.378	3.411	0.0	45.545	2.382	0.0	47.793	2.584	0.0	50.605	3.228	0.0	51.051	3.331	0.0	44.867	2.296	0.0	45.715	2.442
9	9365	9366	SN	1	0.0	50.621	5.079	0.0	51.145	5.987	0.0	40.275	4.176	0.0	45.055	5.537	0.0	50.87	5.172	0.0	50.7	5.656	0.0	39.162	4.168	0.0	45.029	5.378
10	9365	9366	SN	1	0.0	50.621	5.015	0.0	51.145	5.941	0.0	40.275	4.13	0.0	45.055	5.495	0.0	50.87	5.117	0.0	50.7	5.613	0.0	39.162	4.123	0.0	45.029	5.336
11	9365	9366	SN	1	0.0	45.222	1.211	0.0	47.513	1.718	0.0	42.874	1.302	0.0	48.531	1.893	0.0	43.822	1.229	0.0	47.511	1.637	0.0	42.762	1.27	0.0	48.778	1.743
12	9365	9366	SN	1	0.0	45.222	1.197	0.0	47.513	1.7	0.0	42.874	1.288	0.0	48.531	1.874	0.0	43.822	1.22	0.0	47.511	1.62	0.0	42.762	1.256	0.0	48.778	1.725
13	9366	9367	NS	1	0.0	50.163	2.845	0.0	46.159	3.059	0.0	44.615	2.132	0.0	40.214	2.449	0.0	50.511	2.814	0.0	46.016	2.918	0.0	46.068	2.025	0.0	39.148	2.264
14	9366	9367	SN	1	0.0	37.826	2.745	0.0	43.138	3.146	0.0	41.085	3.301	0.0	40.264	4.342	0.0	38.169	2.888	0.0	39.359	3.156	0.0	39.681	3.193	0.0	41.144	3.765
15	9366	9367	SN	1	0.0	37.888	2.709	0.0	43.138	3.106	0.0	41.085	3.25	0.0	40.264	4.287	0.0	38.233	2.85	0.0	39.359	3.116	0.0	39.681	3.144	0.0	41.144	3.717
16	9366	9367	NS	1	0.0	53.837	0.609	0.0	49.577	0.812	0.0	35.756	0.654	0.0	36.82	0.76	0.0	54.023	0.613	0.0	49.694	0.755	0.0	34.01	0.629	0.0	37.0	0.697
17	9366	9367	SN	1	0.0	45.378	0.78	0.0	37.898	0.991	0.0	38.63	1.088	0.0	38.969	1.398	0.0	43.728	0.736	0.0	37.981	0.946	0.0	35.929	1.056	0.0	38.284	1.162
18	9366	9367	SN	1	0.0	44.931	0.77	0.0	37.898	0.978	0.0	38.63	1.076	0.0	38.969	1.382	0.0	43.28	0.727	0.0	37.981	0.932	0.0	36.818	1.044	0.0	38.284	1.147
19	9367	9368	SN	1	0.0	50.086	0.956	0.0	42.572	1.457	0.0	36.843	1.073	0.0	37.526	1.641	0.0	49.449	0.951	0.0	39.944	1.3	0.0	36.557	1.024	0.0	36.75	1.318
20	9367	9368	SN	1	0.0	47.595	3.555	0.0	47.074	4.837	0.0	39.354	3.221	0.0	41.538	4.665	0.0	47.234	3.596	0.0	47.712	4.46	0.0	37.764	3.119	0.0	38.513	4.166
21	9367	9368	SN	1	0.0	41.829	0.941	0.0	42.572	1.437	0.0	37.45	1.062	0.0	37.526	1.639	0.0	40.817	0.946	0.0	39.944	1.286	0.0	35.719	1.008	0.0	36.75	1.321
22	9367	9368	SN	1	0.0	49.066	3.556	0.0	47.074	4.789	0.0	39.354	3.156	0.0	43.35	4.677	0.0	49.058	3.617	0.0	47.712	4.441	0.0	39.879	3.035	0.0	39.89	4.173
23	9367	9368	NS	1	0.0	42.317	0.697	0.0	45.638	0.954	0.0	39.117	0.64	0.0	42.943	0.83	0.0	43.616	0.686	0.0	43.275	0.945	0.0	37.674	0.61	0.0	39.429	0.699
24	9367	9368	NS	1	0.0	51.337	3.278	0.0	54.031	3.884	0.0	49.676	2.645	0.0	47.567	3.151	0.0	51.923	3.378	0.0	52.907	3.663	0.0	51.399	2.524	0.0	46.65	2.724
25	9368	9369	SN	1	0.0	44.993	1.62	0.0	44.513	2.405	0.0	36.763	1.54	0.0	44.636	2.338	0.0	42.461	1.62	0.0	42.238	2.229	0.0	36.4	1.49	0.0	39.262	2.099
26	9368	9369	SN	1	0.0	47.867	6.635	0.0	49.298	9.157	0.0	46.797	4.976	0.0	43.601	6.751	0.0	49.622	6.786	0.0	48.846	8.168	0.0	47.979	4.813	0.0	43.087	6.361
27	9368	9369	NS	1	0.0	52.808	4.034	0.0	57.162	4.729	0.0	45.932	4.293	0.0	43.902	5.413	0.0	53.307	4.115	0.0	54.506	4.468	0.0	47.403	4.243	0.0	43.824	4.908
28	9368	9369	SN	1	0.0	41.925	1.674	0.0	44.513	2.45	0.0	38.392	1.593	0.0	44.636	2.387	0.0	41.303	1.665	0.0	42.238	2.261	0.0	36.418	1.551	0.0	39.262	2.139
29	9368	9369	NS	1	0.0	43.502	1.215	0.0	52.256	1.634	0.0	43.426	1.154	0.0	43.017	1.618	0.0	42.809	1.251	0.0	54.523	1.537	0.0	43.393	1.138	0.0	47.592	1.464
30	9368	9369	SN	1	0.0	49.346	6.772	0.0	49.298	9.158	0.0	50.247	5.048	0.0	43.601	6.84	0.0	51.473	6.856	0.0	48.846	8.142	0.0	50.863	4.791	0.0	43.087	6.472
31	9369	9370	SN	1	0.0	45.751	2.013	0.0	43.16	2.653	0.0	39.391	1.661	0.0	46.859	2.235	0.0	46.691	2.032	0.0	44.498	2.36	0.0	37.182	1.654	0.0	49.336	2.001

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	9369	9370	SN	1	0.0	53.16	6.647	0.0	48.952	8.757	0.0	44.351	5.288	0.0	47.323	6.518	0.0	53.998	6.617	0.0	52.245	8.311	0.0	45.069	5.323	0.0	44.008	5.991
33	9369	9370	NS	1	0.0	56.886	4.448	0.0	50.794	5.837	0.0	44.574	5.248	0.0	48.287	6.21	0.0	57.562	4.589	0.0	53.443	5.746	0.0	44.05	5.362	0.0	48.271	5.968
34	9369	9370	NS	1	0.0	48.454	1.539	0.0	52.841	1.833	0.0	41.59	1.413	0.0	44.354	1.806	0.0	49.65	1.548	0.0	53.155	1.865	0.0	40.162	1.436	0.0	46.378	1.753
35	9369	9370	SN	1	0.0	45.751	1.941	0.0	43.16	2.525	0.0	39.391	1.598	0.0	46.859	2.125	0.0	46.691	1.943	0.0	44.498	2.245	0.0	37.275	1.611	0.0	49.336	1.902
36	9369	9370	SN	1	0.0	53.16	6.762	0.0	48.952	9.16	0.0	44.974	5.502	0.0	47.323	6.878	0.0	53.998	6.752	0.0	52.245	8.691	0.0	44.155	5.51	0.0	44.008	6.338
37	9370	9371	SN	1	0.0	53.553	6.656	0.0	53.659	7.938	0.0	49.195	4.212	0.0	48.556	5.698	0.0	53.433	6.745	0.0	51.334	7.536	0.0	50.268	4.025	0.0	48.469	5.244
38	9370	9371	NS	1	0.0	46.803	1.6	0.0	44.772	2.19	0.0	39.769	1.738	0.0	43.169	2.275	0.0	44.789	1.648	0.0	43.133	2.147	0.0	41.863	1.663	0.0	45.806	2.271
39	9370	9371	SN	1	0.0	46.828	1.376	0.0	48.675	1.984	0.0	38.123	1.074	0.0	49.258	1.689	0.0	44.466	1.348	0.0	46.961	1.863	0.0	38.317	1.035	0.0	46.953	1.501
40	9370	9371	SN	1	0.0	46.828	1.437	0.0	48.675	2.111	0.0	37.724	1.097	0.0	49.258	1.766	0.0	44.466	1.4	0.0	46.961	1.985	0.0	37.916	1.046	0.0	46.953	1.561
41	9370	9371	NS	1	0.0	50.729	6.096	0.0	55.655	7.757	0.0	47.221	5.677	0.0	50.341	7.008	0.0	50.661	6.258	0.0	53.42	7.505	0.0	46.763	5.705	0.0	46.385	7.058
42	9370	9371	SN	1	0.0	53.553	6.245	0.0	53.659	7.497	0.0	49.195	4.195	0.0	48.556	5.441	0.0	53.433	6.296	0.0	51.334	7.093	0.0	50.268	3.964	0.0	48.469	5.02
43	9371	9372	NS	1	0.0	39.936	1.243	0.0	43.353	1.546	0.0	43.469	1.403	0.0	43.301	1.932	0.0	40.466	1.27	0.0	41.547	1.492	0.0	39.803	1.437	0.0	42.929	1.838
44	9372	9373	NS	1	0.0	53.548	2.028	0.0	52.261	2.541	0.0	41.893	1.886	0.0	49.298	2.701	0.0	54.868	1.987	0.0	50.265	2.428	0.0	41.238	1.874	0.0	50.482	2.448
45	9372	9373	NS	1	0.0	48.079	7.406	0.0	54.311	8.405	0.0	45.615	6.902	0.0	45.61	8.671	0.0	48.197	7.517	0.0	56.8	7.992	0.0	44.445	7.116	0.0	46.403	7.916
46	9378	9379	SN	1	0.0	56.565	4.377	0.0	51.037	5.162	0.0	49.383	3.771	0.0	46.43	4.552	0.0	57.323	4.367	0.0	50.307	4.917	0.0	50.685	3.651	0.0	45.778	4.289
47	9378	9379	SN	1	0.0	43.893	1.176	0.0	47.73	1.386	0.0	39.54	1.074	0.0	43.516	1.241	0.0	43.497	1.152	0.0	45.823	1.319	0.0	40.044	1.05	0.0	42.709	1.13
48	9378	9379	SN	1	0.0	56.565	4.383	0.0	51.037	4.988	0.0	49.383	3.78	0.0	46.43	4.36	0.0	57.323	4.362	0.0	50.307	4.751	0.0	50.685	3.661	0.0	45.778	4.108
49	9378	9379	SN	1	0.0	43.893	1.178	0.0	47.73	1.431	0.0	38.742	1.07	0.0	43.516	1.278	0.0	43.497	1.154	0.0	45.823	1.367	0.0	38.652	1.044	0.0	42.709	1.175
50	9378	9379	SN	1	0.0	56.565	4.383	0.0	51.037	4.988	0.0	49.383	3.78	0.0	46.43	4.36	0.0	57.323	4.362	0.0	50.307	4.751	0.0	50.685	3.661	0.0	45.778	4.108
51	9378	9379	SN	1	0.0	43.893	1.176	0.0	47.73	1.386	0.0	39.54	1.074	0.0	43.516	1.241	0.0	43.497	1.152	0.0	45.823	1.319	0.0	40.044	1.05	0.0	42.709	1.13
52	9379	9380	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
53	9379	9380	SN	1	0.0	8.276	0.0	100000.0	-100000.0	0.0	0.0	26.697	0.503	100000.0	-100000.0	0.0	0.0	6.726	0.0	100000.0	-100000.0	0.0	0.0	25.92	0.503	100000.0	-100000.0	0.0
54	9379	9380	SN	1	0.0	11.149	0.0	0.0	4.028	0.0	0.0	16.489	0.0	100000.0	-100000.0	0.0	0.0	11.025	0.0	0.0	4.123	0.0	0.0	12.687	0.0	100000.0	-100000.0	0.0
55	9379	9380	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
56	9380	9381	SN	1	0.0	42.156	1.301	0.0	47.884	1.724	0.0	39.342	1.375	0.0	39.99	2.096	0.0	42.625	1.317	0.0	48.352	1.569	0.0	39.923	1.331	0.0	35.992	1.801
57	9380	9381	SN	1	0.0	49.722	4.637	0.0	44.656	4.99	0.0	44.335	4.289	0.0	43.943	5.857	0.0	49.872	4.719	0.0	44.035	4.816	0.0	46.315	4.404	0.0	43.49	5.324
58	9380	9381	SN	1	0.0	41.603	4.631	0.0	44.656	4.98	0.0	44.337	4.277	0.0	44.04	5.849	0.0	41.859	4.732	0.0	43.929	4.847	0.0	46.315	4.37	0.0	43.746	5.331
59	9380	9381	NS	1	0.0	39.213	0.616	0.0	41.873	0.848	0.0	38.547	0.66	0.0	42.954	1.003	0.0	38.915	0.598	0.0	39.659	0.823	0.0	41.086	0.653	0.0	42.566	0.856
60	9380	9381	NS	1	0.0	39.715	0.618	0.0	46.085	0.9	0.0	35.47	0.587	0.0	45.514	1.003	0.0	39.754	0.636	0.0	43.201	0.898	0.0	34.488	0.629	0.0	40.363	0.946
61	9380	9381	SN	1	0.0	41.603	4.581	0.0	44.656	4.917	0.0	44.337	4.23	0.0	44.04	5.775	0.0	41.859	4.682	0.0	43.929	4.786	0.0	46.315	4.322	0.0	43.746	5.263
62	9380	9381	SN	1	0.0	42.363	1.302	0.0	49.863	1.709	0.0	39.294	1.354	0.0	39.99	2.082	0.0	42.832	1.308	0.0	49.318	1.549	0.0	39.876	1.311	0.0	35.992	1.788
63	9380	9381	NS	1	0.0	45.742	2.603	0.0	43.537	2.849	0.0	41.504	2.267	0.0	43.975	3.182	0.0	47.372	2.654	0.0	41.95	2.808	0.0	42.55	2.26	0.0	40.987	3.047
64	9380	9381	NS	1	0.0	42.956	2.39	0.0	44.107	2.92	0.0	43.907	2.231	0.0	48.865	2.941	0.0	44.649	2.501	0.0	42.029	2.84	0.0	45.205	2.239	0.0	46.894	2.72
65	9380	9381	SN	1	0.0	42.363	1.316	0.0	49.863	1.726	0.0	39.294	1.368	0.0	39.99	2.103	0.0	42.832	1.323	0.0	49.318	1.565	0.0	39.876	1.324	0.0	35.992	1.806
66	9381	9382	NS	1	0.0	37.609	1.594	0.0	45.873	1.912	0.0	43.223	1.647	0.0	41.828	2.378	0.0	37.45	1.685	0.0	48.28	1.701	0.0	41.591	1.419	0.0	38.13	1.787
67	9381	9382	SN	1	0.0	46.642	3.788	0.0	52.569	4.585	0.0	40.466	4.05	0.0	45.451	5.141	0.0	47.341	3.919	0.0	53.407	4.039	0.0	40.722	4.014	0.0	45.861	4.443

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	9381	9382	SN	1	0.0	46.642	3.788	0.0	52.569	4.585	0.0	40.466	4.05	0.0	45.451	5.141	0.0	47.341	3.919	0.0	53.407	4.039	0.0	40.722	4.014	0.0	45.861	4.443
69	9381	9382	NS	1	0.0	42.498	0.469	0.0	49.892	0.649	0.0	38.681	0.455	0.0	46.291	0.751	0.0	43.694	0.43	0.0	50.082	0.61	0.0	37.157	0.421	0.0	41.814	0.58
70	9381	9382	SN	1	0.0	37.625	0.958	0.0	39.828	1.316	0.0	40.146	1.189	0.0	44.332	1.726	0.0	37.614	0.985	0.0	38.486	1.167	0.0	38.884	1.169	0.0	43.527	1.516
71	9381	9382	SN	1	0.0	37.625	0.958	0.0	39.828	1.316	0.0	40.146	1.189	0.0	44.332	1.726	0.0	37.614	0.988	0.0	38.486	1.167	0.0	38.884	1.169	0.0	43.527	1.516
72	9381	9382	SN	1	0.0	37.396	0.968	0.0	40.889	1.329	0.0	36.191	1.237	0.0	44.332	1.71	0.0	37.413	1.014	0.0	40.571	1.18	0.0	34.159	1.215	0.0	43.527	1.511
73	9381	9382	SN	1	0.0	44.908	3.977	0.0	44.569	4.625	0.0	40.118	4.149	0.0	43.901	5.113	0.0	46.079	4.049	0.0	45.409	4.05	0.0	40.722	4.192	0.0	44.309	4.52
74	9381	9382	NS	1	0.0	38.29	1.594	0.0	45.873	1.912	0.0	43.14	1.611	0.0	42.358	2.363	0.0	39.288	1.644	0.0	48.28	1.701	0.0	42.361	1.469	0.0	41.011	1.801
75	9381	9382	NS	1	0.0	40.118	0.466	0.0	49.892	0.635	0.0	43.327	0.48	0.0	45.78	0.751	0.0	42.28	0.432	0.0	50.082	0.608	0.0	44.531	0.436	0.0	41.303	0.579
76	9382	9383	NS	1	0.0	53.908	0.638	0.0	45.307	0.827	0.0	42.208	0.67	0.0	41.809	0.925	0.0	55.726	0.649	0.0	42.252	0.759	0.0	43.451	0.679	0.0	38.322	0.791
77	9382	9383	NS	1	0.0	53.908	0.636	0.0	46.716	0.825	0.0	41.775	0.683	0.0	41.809	0.935	0.0	55.726	0.647	0.0	43.662	0.762	0.0	43.018	0.684	0.0	38.135	0.797
78	9382	9383	SN	1	0.0	47.105	1.167	0.0	45.578	1.764	0.0	42.951	1.458	0.0	36.737	2.302	0.0	46.174	1.163	0.0	45.399	1.649	0.0	42.515	1.471	0.0	37.652	2.017
79	9382	9383	SN	1	0.0	46.252	1.185	0.0	39.452	1.798	0.0	42.255	1.478	0.0	38.774	2.29	0.0	45.228	1.178	0.0	42.691	1.655	0.0	41.811	1.483	0.0	37.94	2.01
80	9382	9383	NS	1	0.0	51.995	2.633	0.0	45.445	3.139	0.0	39.9	2.631	0.0	45.149	3.031	0.0	51.263	2.683	0.0	46.496	2.747	0.0	39.434	2.375	0.0	44.301	2.639
81	9382	9383	NS	1	0.0	51.995	2.623	0.0	45.442	3.159	0.0	39.843	2.667	0.0	45.109	3.045	0.0	51.263	2.693	0.0	46.496	2.767	0.0	39.377	2.41	0.0	44.262	2.625
82	9382	9383	SN	1	0.0	47.946	3.857	0.0	49.068	5.635	0.0	42.001	4.679	0.0	44.899	6.331	0.0	48.093	3.928	0.0	46.742	5.282	0.0	44.357	4.672	0.0	45.336	5.684
83	9382	9383	SN	1	0.0	51.223	3.918	0.0	49.068	5.655	0.0	40.873	4.686	0.0	46.456	6.132	0.0	51.368	3.988	0.0	46.597	5.312	0.0	41.346	4.587	0.0	45.508	5.556
84	9383	9384	SN	1	0.0	45.913	1.837	0.0	51.86	2.274	0.0	36.35	1.647	0.0	41.613	2.281	0.0	45.22	1.853	0.0	50.406	2.206	0.0	36.583	1.721	0.0	40.342	2.191
85	9383	9384	SN	1	0.0	49.051	6.478	0.0	46.661	7.513	0.0	46.696	5.563	0.0	43.147	7.131	0.0	49.419	6.669	0.0	47.32	7.361	0.0	47.382	5.684	0.0	40.905	6.938
86	9383	9384	SN	1	0.0	43.545	7.085	0.0	33.18	5.682	0.0	41.022	8.112	0.0	14.065	0.0	0.0	44.063	7.085	0.0	32.043	4.545	0.0	41.731	8.163	0.0	10.58	0.0
87	9383	9384	NS	1	0.0	51.832	8.688	0.0	52.827	6.741	0.0	47.663	6.303	0.0	47.125	6.48	0.0	52.823	8.623	0.0	53.206	6.514	0.0	48.056	6.607	0.0	43.576	5.793
88	9383	9384	SN	1	0.0	37.79	0.727	0.0	22.882	0.072	0.0	35.635	0.897	0.0	27.349	0.627	0.0	38.848	0.71	0.0	22.628	0.072	0.0	35.169	0.932	0.0	27.26	0.251
89	9383	9384	NS	1	0.0	44.399	1.47	0.0	45.593	1.706	0.0	42.411	1.144	0.0	50.001	1.553	0.0	46.184	1.527	0.0	46.217	1.593	0.0	41.157	1.125	0.0	47.919	1.384
90	9383	9384	SN	1	0.0	51.535	1.81	0.0	37.645	0.864	0.0	35.504	1.754	0.0	14.84	0.0	0.0	51.164	1.865	0.0	37.892	0.864	0.0	37.322	1.897	0.0	14.185	0.0
91	9383	9384	SN	1	0.0	48.005	3.82	0.0	21.547	0.741	0.0	40.423	4.381	0.0	26.647	1.081	0.0	47.925	4.045	0.0	20.576	0.741	0.0	41.596	4.381	0.0	22.591	1.081
92	9383	9384	NS	1	0.0	51.747	5.063	0.0	52.827	5.613	0.0	44.93	4.397	0.0	47.259	5.614	0.0	52.737	5.033	0.0	53.206	5.472	0.0	47.105	4.44	0.0	44.073	4.995
93	9384	9385	NS	1	0.0	45.799	1.388	0.0	48.01	1.985	0.0	40.819	1.522	0.0	43.138	1.947	0.0	46.747	1.413	0.0	46.511	1.917	0.0	40.088	1.467	0.0	43.205	1.734
94	9384	9385	SN	1	0.0	46.902	3.222	0.0	48.342	4.247	0.0	40.754	2.95	0.0	44.843	4.049	0.0	46.793	3.308	0.0	46.505	3.879	0.0	41.985	2.761	0.0	48.247	3.221
95	9384	9385	NS	1	0.0	49.411	5.491	0.0	51.671	6.68	0.0	45.559	5.327	0.0	48.225	6.276	0.0	48.427	5.582	0.0	53.747	6.489	0.0	43.385	5.242	0.0	49.237	5.934
96	9384	9385	NS	1	0.0	49.496	5.521	0.0	51.673	6.72	0.0	45.958	5.342	0.0	46.279	6.297	0.0	48.512	5.572	0.0	53.745	6.559	0.0	43.785	5.27	0.0	47.935	5.97
97	9384	9385	SN	1	0.0	46.902	3.404	0.0	48.342	4.363	0.0	40.754	3.034	0.0	44.843	4.103	0.0	46.731	3.485	0.0	46.505	3.928	0.0	41.985	2.821	0.0	48.247	3.278
98	9384	9385	SN	1	0.0	46.902	3.404	0.0	48.342	4.363	0.0	40.754	3.034	0.0	44.843	4.103	0.0	46.731	3.485	0.0	46.505	3.928	0.0	41.985	2.821	0.0	48.247	3.278
99	9384	9385	SN	1	0.0	46.69	0.884	0.0	45.623	1.163	0.0	37.598	0.831	0.0	37.908	1.242	0.0	46.488	0.872	0.0	45.364	1.042	0.0	37.057	0.793	0.0	38.58	0.916
100	9384	9385	NS	1	0.0	45.889	1.37	0.0	48.748	1.971	0.0	40.828	1.505	0.0	45.505	1.982	0.0	47.477	1.408	0.0	46.532	1.899	0.0	39.994	1.453	0.0	43.385	1.759
101	9384	9385	SN	1	0.0	46.69	0.922	0.0	45.623	1.149	0.0	39.696	0.87	0.0	37.908	1.226	0.0	46.488	0.903	0.0	45.364	1.024	0.0	38.421	0.808	0.0	36.313	0.908
102	9384	9385	SN	1	0.0	46.69	0.922	0.0	45.623	1.149	0.0	39.696	0.87	0.0	37.908	1.226	0.0	46.488	0.903	0.0	45.364	1.024	0.0	38.421	0.808	0.0	36.313	0.908
103	9385	9386	NS	1	0.0	47.335	1.458	0.0	41.344	1.763	0.0	44.544	1.503	0.0	42.287	1.998	0.0	45.83	1.494	0.0	40.659	1.691	0.0	44.532	1.49	0.0	45.911	1.861

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	9385	9386	SN	1	0.0	48.229	1.696	0.0	57.525	2.23	0.0	40.726	1.187	0.0	43.389	1.667	0.0	48.383	1.708	0.0	59.169	1.992	0.0	39.324	1.057	0.0	40.892	1.322
105	9385	9386	NS	1	0.0	47.171	5.562	0.0	49.128	5.846	0.0	44.47	4.743	0.0	45.315	6.084	0.0	48.019	5.744	0.0	51.236	5.815	0.0	44.532	4.878	0.0	42.231	5.771
106	9385	9386	SN	1	0.0	48.229	1.74	0.0	57.525	2.278	0.0	40.726	1.178	0.0	43.389	1.596	0.0	48.383	1.766	0.0	59.169	2.04	0.0	39.324	1.039	0.0	40.892	1.254
107	9385	9386	SN	1	0.0	49.55	5.859	0.0	53.254	7.953	0.0	46.699	4.637	0.0	50.052	6.015	0.0	49.391	5.979	0.0	55.245	7.326	0.0	48.006	4.415	0.0	48.092	5.059
108	9385	9386	SN	1	0.0	49.55	5.984	0.0	52.832	8.069	0.0	46.699	4.691	0.0	50.052	5.951	0.0	49.391	6.116	0.0	53.719	7.441	0.0	48.006	4.446	0.0	48.092	5.042
109	9386	9387	SN	1	0.0	45.305	0.67	0.0	42.771	1.253	0.0	37.55	0.503	0.0	42.583	1.055	0.0	44.377	0.655	0.0	42.147	1.114	0.0	34.988	0.437	0.0	38.106	0.83
110	9386	9387	NS	1	0.0	45.793	5.882	0.0	53.481	7.71	0.0	43.485	5.148	0.0	45.988	7.29	0.0	46.09	6.033	0.0	51.36	7.479	0.0	42.238	5.447	0.0	46.008	7.005
111	9386	9387	NS	1	0.0	41.447	1.79	0.0	49.397	2.27	0.0	44.15	1.518	0.0	45.211	2.41	0.0	42.405	1.781	0.0	47.085	2.265	0.0	42.684	1.547	0.0	46.634	2.274
112	9386	9387	NS	1	0.0	40.049	1.77	0.0	50.613	2.275	0.0	37.617	1.54	0.0	45.828	2.396	0.0	39.903	1.754	0.0	48.302	2.261	0.0	38.051	1.538	0.0	46.632	2.256
113	9386	9387	NS	1	0.0	45.666	5.851	0.0	53.426	7.67	0.0	46.569	5.162	0.0	48.537	7.312	0.0	45.959	6.033	0.0	51.503	7.398	0.0	45.55	5.398	0.0	48.595	7.07
114	9386	9387	SN	1	0.0	46.442	2.826	0.0	52.1	4.308	0.0	37.29	1.843	0.0	45.038	3.499	0.0	47.186	2.903	0.0	50.896	4.132	0.0	36.61	1.681	0.0	42.871	2.934
115	9387	9388	NS	1	0.0	44.73	1.611	0.0	46.693	2.013	0.0	45.51	1.41	0.0	53.074	2.174	0.0	45.971	1.613	0.0	48.174	1.844	0.0	41.908	1.303	0.0	51.697	1.813
116	9387	9388	NS	1	0.0	47.436	5.921	0.0	51.76	6.959	0.0	52.216	5.24	0.0	49.236	7.156	0.0	47.959	5.921	0.0	50.918	6.526	0.0	51.928	5.09	0.0	51.181	6.416
117	9387	9388	NS	1	0.0	45.443	5.81	0.0	52.304	6.929	0.0	51.978	5.197	0.0	49.385	7.213	0.0	47.017	5.86	0.0	52.566	6.577	0.0	51.69	5.061	0.0	51.331	6.473
118	9387	9388	SN	1	0.0	45.513	1.201	0.0	46.101	1.486	0.0	39.433	0.87	0.0	40.355	1.369	0.0	45.734	1.24	0.0	45.155	1.458	0.0	38.651	0.943	0.0	42.131	1.304
119	9387	9388	NS	1	0.0	46.576	1.634	0.0	49.674	2.004	0.0	42.753	1.376	0.0	50.247	2.126	0.0	47.257	1.598	0.0	52.289	1.844	0.0	41.464	1.323	0.0	48.87	1.809
120	9387	9388	SN	1	0.0	49.824	4.278	0.0	49.66	5.48	0.0	44.006	3.102	0.0	44.498	4.323	0.0	47.623	4.477	0.0	47.81	5.48	0.0	45.288	3.234	0.0	43.553	4.213
121	9388	9389	NS	1	0.0	49.717	3.813	0.0	59.001	4.915	0.0	43.062	3.529	0.0	43.831	4.707	0.0	50.626	3.762	0.0	58.049	4.754	0.0	41.175	3.429	0.0	43.123	4.165
122	9388	9389	NS	1	0.0	45.185	0.973	0.0	48.347	1.366	0.0	41.577	1.026	0.0	42.068	1.513	0.0	45.785	0.948	0.0	46.938	1.251	0.0	40.353	0.939	0.0	41.851	1.271

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

					Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	9364	9365	NS	1	0.0	41.939	10.345	0.0	32.561	13.651	0.0	355.152	8.559	0.0	36.272	10.331	0.0	1.412	0.0	0.0	1.781	0.0	0.0	1.845	0.0	0.0	2.139	0.0
2	9364	9365	SN	1	0.0	24.233	6.776	0.0	25.512	8.298	0.0	152.545	3.404	0.0	72.9	4.912	0.0	1.421	0.0	0.0	1.805	0.0	0.0	1.863	0.0	0.0	2.163	0.0
3	9364	9365	NS	1	0.0	95.751	5.111	0.0	25.711	6.206	0.0	355.235	1.933	0.0	24.613	2.218	0.0	1.432	0.0	0.0	1.78	0.0	0.0	1.85	0.0	0.0	2.138	0.0
4	9364	9365	SN	1	0.0	31.033	12.353	0.0	131.15	12.392	0.0	146.991	11.56	0.0	19.518	12.727	0.0	1.432	0.0	0.0	1.81	0.0	0.0	1.862	0.0	0.0	2.162	0.0
5	9364	9365	SN	1	0.0	24.233	6.785	0.0	24.211	8.271	0.0	152.545	3.431	0.0	15.541	4.755	0.0	1.421	0.0	0.0	1.805	0.0	0.0	1.863	0.0	0.0	2.163	0.0
6	9364	9365	SN	1	0.0	31.033	12.331	0.0	131.15	12.681	0.0	146.991	11.417	0.0	60.213	13.107	0.0	1.432	0.0	0.0	1.81	0.0	0.0	1.862	0.0	0.0	2.162	0.0
7	9365	9366	NS	1	0.0	149.763	5.097	0.0	25.7	6.184	0.0	264.932	1.915	0.0	20.036	2.208	0.0	1.432	0.0	0.0	1.78	0.0	0.0	1.848	0.0	0.0	2.137	0.0
8	9365	9366	NS	1	0.0	25.121	10.381	0.0	32.45	13.576	0.0	356.498	8.507	0.0	34.369	10.237	0.0	1.403	0.0	0.0	1.785	0.0	0.0	1.847	0.0	0.0	2.136	0.0
9	9365	9366	SN	1	0.0	31.055	12.362	0.0	26.047	12.51	0.0	145.651	11.595	0.0	24.349	13.058	0.0	1.431	0.0	0.0	1.809	0.0	0.0	1.868	0.0	0.0	2.165	0.0
10	9365	9366	SN	1	0.0	31.055	12.365	0.0	26.047	12.609	0.0	145.651	11.525	0.0	65.066	13.223	0.0	1.431	0.0	0.0	1.809	0.0	0.0	1.868	0.0	0.0	2.165	0.0
11	9365	9366	SN	1	0.0	23.058	6.796	0.0	270.205	8.234	0.0	150.069	3.587	0.0	250.571	4.839	0.0	1.419	0.0	0.0	1.805	0.0	0.0	1.866	0.0	0.0	2.163	0.0
12	9365	9366	SN	1	0.0	23.058	6.782	0.0	270.205	8.241	0.0	150.069	3.565	0.0	250.571	4.924	0.0	1.419	0.0	0.0	1.805	0.0	0.0	1.866	0.0	0.0	2.163	0.0
13	9366	9367	NS	1	0.0	90.818	10.411	0.0	32.45	13.614	0.0	356.52	8.478	0.0	34.888	10.237	0.0	1.414	0.0	0.0	1.784	0.0	0.0	1.846	0.0	0.0	2.136	0.0
14	9366	9367	SN	1	0.0	104.211	12.656	0.0	126.503	12.686	0.0	157.062	11.982	0.0	51.361	13.28	0.0	1.432	0.0	0.0	1.81	0.0	0.0	1.861	0.0	0.0	2.167	0.0
15	9366	9367	SN	1	0.0	104.211	12.64	0.0	126.503	12.859	0.0	157.062	11.909	0.0	63.571	13.558	0.0	1.432	0.0	0.0	1.81	0.0	0.0	1.861	0.0	0.0	2.167	0.0
16	9366	9367	NS	1	0.0	218.132	5.074	0.0	25.694	6.161	0.0	274.691	1.901	0.0	20.069	2.192	0.0	1.433	0.0	0.0	1.779	0.0	0.0	1.849	0.0	0.0	2.137	0.0
17	9366	9367	SN	1	0.0	107.923	7.136	0.0	126.503	8.537	0.0	153.102	3.805	0.0	51.267	5.053	0.0	1.419	0.0	0.0	1.805	0.0	0.0	1.864	0.0	0.0	2.164	0.0
18	9366	9367	SN	1	0.0	107.923	7.133	0.0	126.503	8.552	0.0	153.102	3.778	0.0	65.904	5.154	0.0	1.419	0.0	0.0	1.805	0.0	0.0	1.864	0.0	0.0	2.164	0.0
19	9367	9368	SN	1	0.0	24.277	7.079	0.0	199.596	8.494	0.0	171.268	3.719	0.0	101.876	5.057	0.0	1.419	0.0	0.0	1.806	0.0	0.0	1.863	0.0	0.0	2.164	0.0
20	9367	9368	SN	1	0.0	30.73	12.259	0.0	26.058	12.493	0.0	160.613	11.778	0.0	247.207	13.305	0.0	1.432	0.0	0.0	1.811	0.0	0.0	1.857	0.0	0.0	2.165	0.0
21	9367	9368	SN	1	0.0	24.277	7.069	0.0	199.596	8.517	0.0	171.268	3.682	0.0	101.876	5.199	0.0	1.419	0.0	0.0	1.806	0.0	0.0	1.863	0.0	0.0	2.164	0.0
22	9367	9368	SN	1	0.0	30.73	12.227	0.0	26.058	12.76	0.0	160.613	11.656	0.0	247.207	13.728	0.0	1.432	0.0	0.0	1.811	0.0	0.0	1.857	0.0	0.0	2.165	0.0
23	9367	9368	NS	1	0.0	191.456	5.044	0.0	25.694	6.173	0.0	311.777	1.918	0.0	41.726	2.167	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.847	0.0	0.0	2.135	0.0
24	9367	9368	NS	1	0.0	240.062	10.377	0.0	32.412	13.665	0.0	171.188	8.478	0.0	55.288	10.201	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.137	0.0
25	9368	9369	SN	1	0.0	23.058	7.147	0.0	25.463	8.543	0.0	171.925	3.862	0.0	70.95	5.21	0.0	1.419	0.0	0.0	1.806	0.0	0.0	1.862	0.0	0.0	2.163	0.0
26	9368	9369	SN	1	0.0	30.757	12.465	0.0	26.058	12.812	0.0	171.472	11.912	0.0	188.96	13.737	0.0	1.433	0.0	0.0	1.81	0.0	0.0	1.853	0.0	0.0	2.165	0.0
27	9368	9369	NS	1	0.0	122.585	10.378	0.0	32.406	13.645	0.0	255.411	8.457	0.0	56.319	10.265	0.0	1.406	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.137	0.0
28	9368	9369	SN	1	0.0	23.058	7.159	0.0	24.205	8.481	0.0	171.925	3.93	0.0	15.519	5.027	0.0	1.419	0.0	0.0	1.806	0.0	0.0	1.862	0.0	0.0	2.163	0.0
29	9368	9369	NS	1	0.0	145.18	5.046	0.0	25.694	6.168	0.0	255.411	1.888	0.0	42.636	2.172	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.849	0.0	0.0	2.137	0.0
30	9368	9369	SN	1	0.0	30.757	12.48	0.0	24.624	12.329	0.0	171.472	12.106	0.0	188.96	13.061	0.0	1.433	0.0	0.0	1.81	0.0	0.0	1.853	0.0	0.0	2.165	0.0
31	9369	9370	SN	1	0.0	24.272	7.108	0.0	24.205	8.468	0.0	165.014	3.824	0.0	76.198	4.835	0.0	1.419	0.0	0.0	1.807	0.0	0.0	1.863	0.0	0.0	2.164	0.0

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

Normal Deviations
Alarming High Errors

32	9369	9370	SN	1	0.0	30.818	12.529	0.0	26.053	12.766	0.0	142.723	11.871	0.0	38.042	13.457	0.0	1.432	0.0	0.0	1.811	0.0	0.0	1.848	0.0	0.0	2.163	0.0
33	9369	9370	NS	1	0.0	26.036	10.349	0.0	32.39	13.666	0.0	328.973	8.507	0.0	34.756	10.222	0.0	1.406	0.0	0.0	1.781	0.0	0.0	1.843	0.0	0.0	2.137	0.0
34	9369	9370	NS	1	0.0	25.959	5.041	0.0	25.705	6.159	0.0	312.086	1.879	0.0	23.047	2.175	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.849	0.0	0.0	2.135	0.0
35	9369	9370	SN	1	0.0	24.272	7.094	0.0	25.518	8.55	0.0	165.014	3.735	0.0	76.198	5.088	0.0	1.419	0.0	0.0	1.807	0.0	0.0	1.863	0.0	0.0	2.164	0.0
36	9369	9370	SN	1	0.0	30.818	12.505	0.0	24.47	12.124	0.0	142.723	12.072	0.0	15.613	12.638	0.0	1.432	0.0	0.0	1.811	0.0	0.0	1.848	0.0	0.0	2.163	0.0
37	9370	9371	SN	1	0.0	30.978	12.465	0.0	24.354	11.834	0.0	149.694	11.538	0.0	136.207	11.789	0.0	1.431	0.0	0.0	1.806	0.0	0.0	1.856	0.0	0.0	2.163	0.0
38	9370	9371	NS	1	0.0	122.574	5.066	0.0	25.694	6.177	0.0	319.812	1.901	0.0	23.908	2.189	0.0	1.432	0.0	0.0	1.78	0.0	0.0	1.848	0.0	0.0	2.137	0.0
39	9370	9371	SN	1	0.0	23.042	6.761	0.0	25.532	8.245	0.0	156.052	3.417	0.0	265.341	4.763	0.0	1.419	0.0	0.0	1.805	0.0	0.0	1.861	0.0	0.0	2.162	0.0
40	9370	9371	SN	1	0.0	23.042	6.749	0.0	24.216	8.124	0.0	156.052	3.502	0.0	265.341	4.398	0.0	1.419	0.0	0.0	1.805	0.0	0.0	1.861	0.0	0.0	2.162	0.0
41	9370	9371	NS	1	0.0	149.956	10.456	0.0	34.403	13.642	0.0	347.624	8.515	0.0	35.864	10.295	0.0	1.412	0.0	0.0	1.78	0.0	0.0	1.844	0.0	0.0	2.14	0.0
42	9370	9371	SN	1	0.0	30.978	12.479	0.0	25.871	12.571	0.0	149.694	11.349	0.0	136.207	12.916	0.0	1.431	0.0	0.0	1.806	0.0	0.0	1.856	0.0	0.0	2.163	0.0
43	9371	9372	NS	1	0.0	25.727	5.068	0.0	25.694	6.185	0.0	355.307	1.905	0.0	24.387	2.193	0.0	1.431	0.0	0.0	1.78	0.0	0.0	1.849	0.0	0.0	2.138	0.0
44	9372	9373	NS	1	0.0	25.722	5.069	0.0	25.694	6.141	0.0	247.163	1.881	0.0	23.08	2.181	0.0	1.431	0.0	0.0	1.779	0.0	0.0	1.849	0.0	0.0	2.136	0.0
45	9372	9373	NS	1	0.0	25.303	10.453	0.0	32.406	13.598	0.0	356.448	8.507	0.0	39.565	10.294	0.0	1.412	0.0	0.0	1.784	0.0	0.0	1.845	0.0	0.0	2.136	0.0
46	9378	9379	SN	1	0.0	30.873	12.589	0.0	280.987	12.169	0.0	146.103	11.897	0.0	16.859	12.606	0.0	1.432	0.0	0.0	1.81	0.0	0.0	1.859	0.0	0.0	2.164	0.0
47	9378	9379	SN	1	0.0	23.036	6.944	0.0	67.589	8.178	0.0	148.381	3.626	0.0	15.536	4.628	0.0	1.419	0.0	0.0	1.806	0.0	0.0	1.864	0.0	0.0	2.163	0.0
48	9378	9379	SN	1	0.0	30.873	12.596	0.0	280.987	12.294	0.0	146.103	11.893	0.0	17.642	12.957	0.0	1.432	0.0	0.0	1.81	0.0	0.0	1.859	0.0	0.0	2.164	0.0
49	9378	9379	SN	1	0.0	23.036	6.948	0.0	67.589	8.326	0.0	148.381	3.626	0.0	15.536	4.687	0.0	1.419	0.0	0.0	1.806	0.0	0.0	1.864	0.0	0.0	2.163	0.0
50	9378	9379	SN	1	0.0	30.873	12.596	0.0	280.987	12.294	0.0	146.103	11.893	0.0	17.642	12.957	0.0	1.432	0.0	0.0	1.81	0.0	0.0	1.859	0.0	0.0	2.164	0.0
51	9378	9379	SN	1	0.0	23.036	6.944	0.0	67.589	8.178	0.0	148.381	3.626	0.0	15.536	4.628	0.0	1.419	0.0	0.0	1.806	0.0	0.0	1.864	0.0	0.0	2.163	0.0
52	9379	9380	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
53	9379	9380	SN	1	0.0	8.322	0.0	100000.0	-100000.0	0.0	0.0	7.252	0.0	100000.0	-100000.0	0.0	0.0	1.226	0.0	100000.0	-100000.0	0.0	0.0	1.728	0.0	100000.0	-100000.0	0.0
54	9379	9380	SN	1	0.0	10.374	0.221	0.0	5.383	0.0	0.0	5.962	0.0	100000.0	-100000.0	0.0	0.0	1.227	0.0	0.0	0.008	0.0	0.0	1.754	0.0	100000.0	-100000.0	0.0
55	9379	9380	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
56	9380	9381	SN	1	0.0	23.064	7.196	0.0	45.667	8.582	0.0	152.242	3.844	0.0	15.514	5.108	0.0	1.42	0.0	0.0	1.808	0.0	0.0	1.865	0.0	0.0	2.165	0.0
57	9380	9381	SN	1	0.0	30.641	12.515	0.0	37.527	12.721	0.0	155.777	11.793	0.0	22.937	13.497	0.0	1.433	0.0	0.0	1.811	0.0	0.0	1.866	0.0	0.0	2.166	0.0
58	9380	9381	SN	1	0.0	30.641	12.518	0.0	25.976	12.731	0.0	155.733	11.802	0.0	22.937	13.519	0.0	1.433	0.0	0.0	1.811	0.0	0.0	1.866	0.0	0.0	2.166	0.0
59	9380	9381	NS	1	0.0	25.733	5.045	0.0	25.694	6.15	0.0	211.487	1.854	0.0	22.816	2.149	0.0	1.432	0.0	0.0	1.777	0.0	0.0	1.848	0.0	0.0	2.135	0.0
60	9380	9381	NS	1	0.0	158.526	5.046	0.0	25.689	6.143	0.0	146.956	1.85	0.0	20.08	2.138	0.0	1.432	0.0	0.0	1.777	0.0	0.0	1.846	0.0	0.0	2.135	0.0
61	9380	9381	SN	1	0.0	30.641	12.505	0.0	25.976	12.874	0.0	155.733	11.729	0.0	130.096	13.794	0.0	1.433	0.0	0.0	1.811	0.0	0.0	1.866	0.0	0.0	2.166	0.0
62	9380	9381	SN	1	0.0	24.305	7.172	0.0	25.419	8.581	0.0	152.214	3.812	0.0	52.729	5.184	0.0	1.42	0.0	0.0	1.808	0.0	0.0	1.865	0.0	0.0	2.165	0.0
63	9380	9381	NS	1	0.0	42.204	10.524	0.0	31.959	13.598	0.0	356.548	8.449	0.0	39.896	10.301	0.0	1.405	0.0	0.0	1.782	0.0	0.0	1.846	0.0	0.0	2.137	0.0
64	9380	9381	NS	1	0.0	42.171	10.478	0.0	32.345	13.634	0.0	165.574	8.469	0.0	37.866	10.275	0.0	1.413	0.0	0.0	1.782	0.0	0.0	1.84	0.0	0.0	2.132	0.0
65	9380	9381	SN	1	0.0	24.305	7.191	0.0	24.718	8.575	0.0	152.214	3.841	0.0	15.514	5.101	0.0	1.42	0.0	0.0	1.808	0.0	0.0	1.865	0.0	0.0	2.165	0.0
66	9381	9382	NS	1	0.0	25.639	10.552	0.0	31.976	13.557	0.0	181.755	8.378	0.0	44.644	10.315	0.0	1.401	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.137	0.0
67	9381	9382	SN	1	0.0	30.614	12.492	0.0	234.181	12.835	0.0	145.425	11.717	0.0	247.064	13.943	0.0	1.432	0.0	0.0	1.812	0.0	0.0	1.866	0.0	0.0	2.168	0.0
68	9381	9382	SN	1	0.0	30.614	12.492	0.0	234.181	12.856	0.0	145.425	11.717	0.0	247.064	13.943	0.0	1.432	0.0	0.0	1.812	0.0	0.0	1.866	0.0	0.0	2.168	0.0

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

Normal
Deviations
Alarming
High Errors

69	9381	9382	NS	1	0.0	25.738	5.038	0.0	25.689	6.161	0.0	355.825	1.835	0.0	33.934	2.137	0.0	1.431	0.0	0.0	1.777	0.0	0.0	1.844	0.0	0.0	2.135	0.0
70	9381	9382	SN	1	0.0	24.294	7.222	0.0	45.645	8.529	0.0	163.012	3.931	0.0	204.62	5.416	0.0	1.419	0.0	0.0	1.808	0.0	0.0	1.865	0.0	0.0	2.165	0.0
71	9381	9382	SN	1	0.0	24.294	7.222	0.0	45.645	8.529	0.0	163.012	3.931	0.0	204.62	5.416	0.0	1.419	0.0	0.0	1.808	0.0	0.0	1.865	0.0	0.0	2.165	0.0
72	9381	9382	SN	1	0.0	24.294	7.239	0.0	45.645	8.509	0.0	163.012	3.968	0.0	204.62	5.23	0.0	1.419	0.0	0.0	1.808	0.0	0.0	1.865	0.0	0.0	2.165	0.0
73	9381	9382	SN	1	0.0	30.614	12.505	0.0	234.181	12.622	0.0	145.425	11.807	0.0	247.064	13.626	0.0	1.432	0.0	0.0	1.812	0.0	0.0	1.866	0.0	0.0	2.168	0.0
74	9381	9382	NS	1	0.0	25.639	10.552	0.0	31.976	13.557	0.0	181.755	8.378	0.0	44.644	10.315	0.0	1.401	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.137	0.0
75	9381	9382	NS	1	0.0	25.738	5.038	0.0	25.689	6.161	0.0	355.825	1.835	0.0	33.934	2.137	0.0	1.431	0.0	0.0	1.777	0.0	0.0	1.844	0.0	0.0	2.135	0.0
76	9382	9383	NS	1	0.0	106.525	5.051	0.0	25.7	6.148	0.0	118.813	1.804	0.0	36.283	2.131	0.0	1.433	0.0	0.0	1.776	0.0	0.0	1.846	0.0	0.0	2.134	0.0
77	9382	9383	NS	1	0.0	106.525	5.049	0.0	25.7	6.146	0.0	118.829	1.804	0.0	36.278	2.133	0.0	1.433	0.0	0.0	1.776	0.0	0.0	1.844	0.0	0.0	2.135	0.0
78	9382	9383	SN	1	0.0	24.316	7.262	0.0	25.554	8.539	0.0	163.47	3.904	0.0	65.044	5.27	0.0	1.42	0.0	0.0	1.807	0.0	0.0	1.865	0.0	0.0	2.165	0.0
79	9382	9383	SN	1	0.0	24.316	7.262	0.0	25.554	8.539	0.0	163.47	3.904	0.0	65.044	5.268	0.0	1.42	0.0	0.0	1.807	0.0	0.0	1.865	0.0	0.0	2.165	0.0
80	9382	9383	NS	1	0.0	57.469	10.522	0.0	32.329	13.623	0.0	354.628	8.421	0.0	55.189	10.315	0.0	1.404	0.0	0.0	1.781	0.0	0.0	1.838	0.0	0.0	2.132	0.0
81	9382	9383	NS	1	0.0	57.469	10.511	0.0	32.329	13.623	0.0	354.628	8.428	0.0	55.194	10.322	0.0	1.402	0.0	0.0	1.781	0.0	0.0	1.838	0.0	0.0	2.132	0.0
82	9382	9383	SN	1	0.0	30.972	12.509	0.0	26.058	12.846	0.0	169.404	11.679	0.0	126.219	13.898	0.0	1.433	0.0	0.0	1.812	0.0	0.0	1.851	0.0	0.0	2.165	0.0
83	9382	9383	SN	1	0.0	30.972	12.509	0.0	26.058	12.846	0.0	169.404	11.679	0.0	126.219	13.898	0.0	1.433	0.0	0.0	1.812	0.0	0.0	1.851	0.0	0.0	2.165	0.0
84	9383	9384	SN	1	0.0	24.305	7.273	0.0	25.579	8.598	0.0	168.489	3.87	0.0	234.666	5.151	0.0	1.42	0.0	0.0	1.807	0.0	0.0	1.864	0.0	0.0	2.165	0.0
85	9383	9384	SN	1	0.0	30.834	12.543	0.0	26.053	12.809	0.0	176.37	11.778	0.0	154.346	13.82	0.0	1.433	0.0	0.0	1.812	0.0	0.0	1.851	0.0	0.0	2.164	0.0
86	9383	9384	SN	1	0.0	23.08	8.776	0.0	24.602	35.985	0.0	13.054	7.704	0.0	15.971	49.733	0.0	1.336	0.0	0.0	1.76	0.0	0.0	1.822	0.0	0.0	2.072	0.0
87	9383	9384	NS	1	0.0	25.408	15.161	0.0	29.549	12.646	0.0	330.804	18.246	0.0	13.197	9.566	0.0	1.4	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.134	0.0
88	9383	9384	SN	1	0.0	18.95	5.124	0.0	25.579	20.939	0.0	12.607	1.698	0.0	73.531	28.195	0.0	1.359	0.0	0.0	1.769	0.0	0.0	1.824	0.0	0.0	2.069	0.0
89	9383	9384	NS	1	0.0	218.642	5.006	0.0	25.694	6.137	0.0	320.071	1.827	0.0	20.681	2.124	0.0	1.43	0.0	0.0	1.776	0.0	0.0	1.845	0.0	0.0	2.134	0.0
90	9383	9384	SN	1	0.0	18.734	5.226	0.0	21.878	19.793	0.0	12.585	1.845	0.0	13.815	17.629	0.0	1.346	0.0	0.0	1.769	0.0	0.0	1.824	0.0	0.0	2.038	0.0
91	9383	9384	SN	1	0.0	23.874	8.764	0.0	26.058	44.815	0.0	13.429	6.762	0.0	39.325	58.919	0.0	1.349	0.0	0.0	1.768	0.0	0.0	1.822	0.0	0.0	2.059	0.0
92	9383	9384	NS	1	0.0	256.078	10.59	0.0	33.774	13.61	0.0	330.793	8.424	0.0	35.037	10.204	0.0	1.4	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.134	0.0
93	9384	9385	NS	1	0.0	218.626	5.048	0.0	25.694	6.144	0.0	315.571	1.823	0.0	20.907	2.131	0.0	1.433	0.0	0.0	1.781	0.0	0.0	1.844	0.0	0.0	2.139	0.0
94	9384	9385	SN	1	0.0	30.774	12.423	0.0	24.42	12.016	0.0	149.787	11.694	0.0	59.234	12.467	0.0	1.433	0.0	0.0	1.812	0.0	0.0	1.857	0.0	0.0	2.164	0.0
95	9384	9385	NS	1	0.0	219.825	10.609	0.0	34.276	13.622	0.0	354.932	8.472	0.0	35.759	10.218	0.0	1.407	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.139	0.0
96	9384	9385	NS	1	0.0	219.825	10.578	0.0	34.27	13.622	0.0	354.926	8.48	0.0	35.743	10.232	0.0	1.4	0.0	0.0	1.783	0.0	0.0	1.84	0.0	0.0	2.139	0.0
97	9384	9385	SN	1	0.0	30.774	12.425	0.0	26.058	12.724	0.0	149.787	11.503	0.0	92.506	13.447	0.0	1.433	0.0	0.0	1.812	0.0	0.0	1.857	0.0	0.0	2.164	0.0
98	9384	9385	SN	1	0.0	30.774	12.425	0.0	26.058	12.724	0.0	149.787	11.503	0.0	92.506	13.447	0.0	1.433	0.0	0.0	1.812	0.0	0.0	1.857	0.0	0.0	2.164	0.0
99	9384	9385	SN	1	0.0	23.064	7.147	0.0	24.211	8.325	0.0	160.42	3.806	0.0	89.153	4.733	0.0	1.42	0.0	0.0	1.807	0.0	0.0	1.863	0.0	0.0	2.164	0.0
100	9384	9385	NS	1	0.0	218.626	5.048	0.0	25.689	6.137	0.0	315.643	1.816	0.0	20.913	2.14	0.0	1.433	0.0	0.0	1.781	0.0	0.0	1.844	0.0	0.0	2.14	0.0
101	9384	9385	SN	1	0.0	23.064	7.124	0.0	25.51	8.446	0.0	160.42	3.708	0.0	89.153	4.958	0.0	1.42	0.0	0.0	1.807	0.0	0.0	1.863	0.0	0.0	2.164	0.0
102	9384	9385	SN	1	0.0	23.064	7.124	0.0	25.51	8.446	0.0	160.42	3.708	0.0	89.153	4.958	0.0	1.42	0.0	0.0	1.807	0.0	0.0	1.863	0.0	0.0	2.164	0.0
103	9385	9386	NS	1	0.0	25.738	5.053	0.0	25.694	6.168	0.0	355.279	1.821	0.0	39.294	2.122	0.0	1.431	0.0	0.0	1.776	0.0	0.0	1.845	0.0	0.0	2.134	0.0
104	9385	9386	SN	1	0.0	23.058	6.86	0.0	25.548	8.2	0.0	149.997	3.396	0.0	70.013	4.71	0.0	1.421	0.0	0.0	1.806	0.0	0.0	1.862	0.0	0.0	2.165	0.0
105	9385	9386	NS	1	0.0	25.049	10.549	0.0	34.392	13.593	0.0	207.234	8.48	0.0	37.077	10.225	0.0	1.413	0.0	0.0	1.777	0.0	0.0	1.841	0.0	0.0	2.14	0.0

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

Normal
Deviations
Alarming
High Errors

106	9385	9386	SN	1	0.0	23.058	6.861	0.0	24.205	8.082	0.0	149.997	3.498	0.0	15.519	4.42	0.0	1.421	0.0	0.0	1.806	0.0	0.0	1.862	0.0	0.0	2.165	0.0
107	9385	9386	SN	1	0.0	30.862	12.581	0.0	37.527	12.588	0.0	145.695	11.336	0.0	61.255	13.302	0.0	1.433	0.0	0.0	1.813	0.0	0.0	1.86	0.0	0.0	2.166	0.0
108	9385	9386	SN	1	0.0	30.862	12.617	0.0	37.527	11.753	0.0	145.695	11.545	0.0	16.848	12.02	0.0	1.433	0.0	0.0	1.813	0.0	0.0	1.86	0.0	0.0	2.166	0.0
109	9386	9387	SN	1	0.0	23.042	6.772	0.0	236.933	8.179	0.0	153.422	3.421	0.0	53.815	4.734	0.0	1.419	0.0	0.0	1.806	0.0	0.0	1.862	0.0	0.0	2.164	0.0
110	9386	9387	NS	1	0.0	269.984	10.533	0.0	31.871	13.598	0.0	356.432	8.435	0.0	39.096	10.294	0.0	1.409	0.0	0.0	1.782	0.0	0.0	1.84	0.0	0.0	2.135	0.0
111	9386	9387	NS	1	0.0	105.792	5.065	0.0	25.683	6.145	0.0	139.433	1.813	0.0	22.363	2.132	0.0	1.431	0.0	0.0	1.778	0.0	0.0	1.846	0.0	0.0	2.133	0.0
112	9386	9387	NS	1	0.0	205.679	5.067	0.0	25.678	6.145	0.0	213.941	1.815	0.0	22.363	2.135	0.0	1.431	0.0	0.0	1.778	0.0	0.0	1.846	0.0	0.0	2.133	0.0
113	9386	9387	NS	1	0.0	211.067	10.543	0.0	31.871	13.588	0.0	356.432	8.442	0.0	39.101	10.288	0.0	1.405	0.0	0.0	1.782	0.0	0.0	1.84	0.0	0.0	2.135	0.0
114	9386	9387	SN	1	0.0	30.498	12.559	0.0	236.955	12.781	0.0	154.249	11.212	0.0	114.417	13.424	0.0	1.432	0.0	0.0	1.812	0.0	0.0	1.863	0.0	0.0	2.163	0.0
115	9387	9388	NS	1	0.0	25.739	5.067	0.0	25.694	6.13	0.0	127.107	1.806	0.0	23.031	2.131	0.0	1.431	0.0	0.0	1.776	0.0	0.0	1.843	0.0	0.0	2.133	0.0
116	9387	9388	NS	1	0.0	24.619	10.571	0.0	32.285	13.617	0.0	280.54	8.476	0.0	37.155	10.303	0.0	1.41	0.0	0.0	1.78	0.0	0.0	1.838	0.0	0.0	2.134	0.0
117	9387	9388	NS	1	0.0	24.619	10.561	0.0	32.279	13.607	0.0	280.54	8.476	0.0	37.16	10.303	0.0	1.41	0.0	0.0	1.78	0.0	0.0	1.838	0.0	0.0	2.134	0.0
118	9387	9388	SN	1	0.0	24.332	6.976	0.0	25.529	8.329	0.0	155.016	3.517	0.0	204.532	4.904	0.0	1.421	0.0	0.0	1.807	0.0	0.0	1.864	0.0	0.0	2.164	0.0
119	9387	9388	NS	1	0.0	25.739	5.064	0.0	25.694	6.132	0.0	127.124	1.808	0.0	23.031	2.127	0.0	1.431	0.0	0.0	1.776	0.0	0.0	1.844	0.0	0.0	2.133	0.0
120	9387	9388	SN	1	0.0	30.487	12.497	0.0	26.042	12.631	0.0	142.502	11.525	0.0	111.45	13.597	0.0	1.433	0.0	0.0	1.811	0.0	0.0	1.859	0.0	0.0	2.166	0.0
121	9388	9389	NS	1	0.0	93.46	10.621	0.0	32.279	13.597	0.0	157.991	8.455	0.0	37.596	10.346	0.0	1.411	0.0	0.0	1.78	0.0	0.0	1.838	0.0	0.0	2.134	0.0
122	9388	9389	NS	1	0.0	205.947	5.065	0.0	25.683	6.128	0.0	163.473	1.806	0.0	22.865	2.126	0.0	1.433	0.0	0.0	1.776	0.0	0.0	1.846	0.0	0.0	2.133	0.0

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

Normal
Alarming
Deviations
High Errors