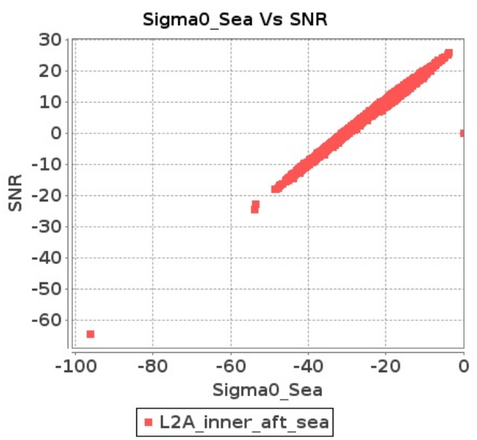
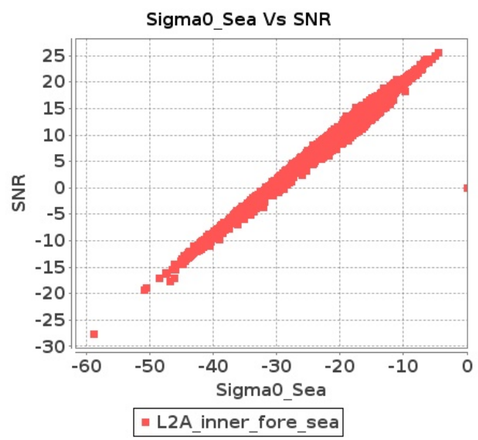
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 07-JUL-2018 To 08-JUL-2018

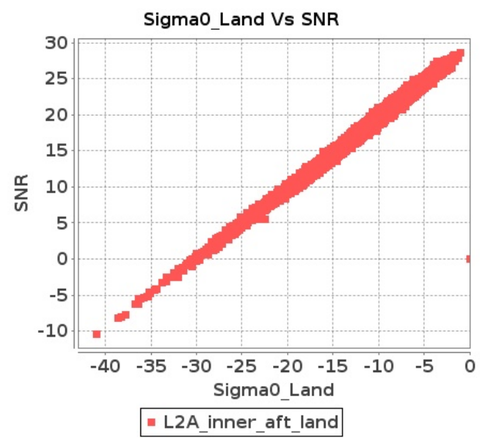
Inner Sea Aft Sigma0VsSNR



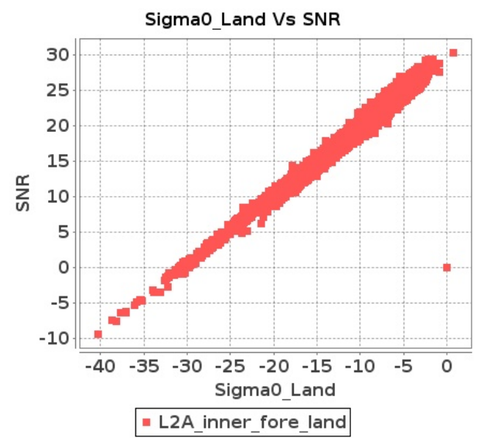
Inner Sea Fore Sigma0VsSNR



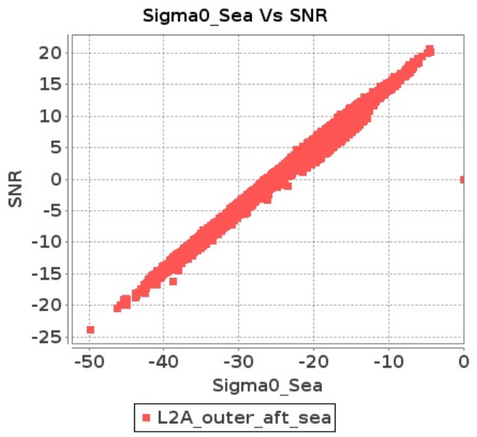
Inner Land Aft Sigma0VsSNR



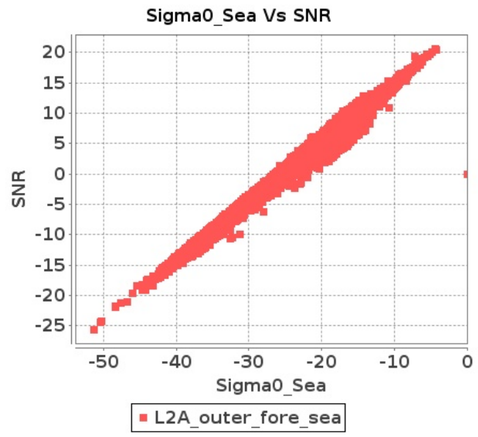
Inner Land Fore Sigma0VsSNR



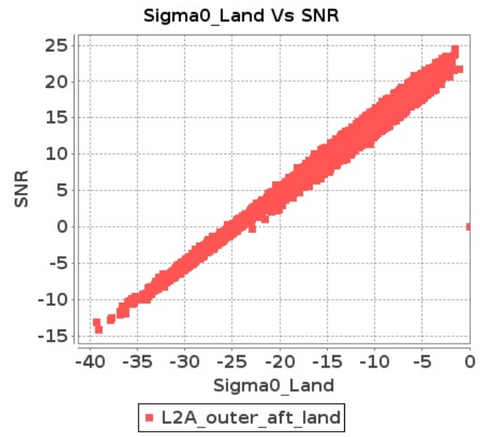
Outer Sea Aft Sigma0VsSNR



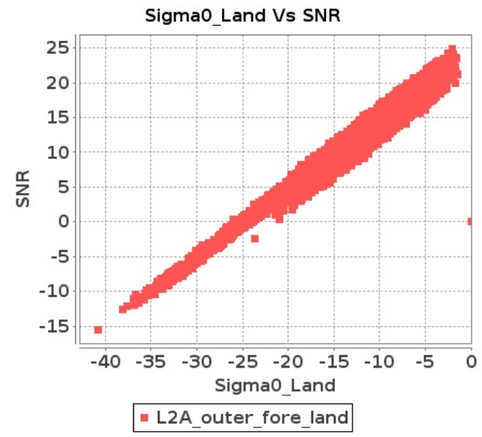
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 07-JUL-2018 To 08-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	9407	9408	SN	1	0.0	49.58	3.688	0.0	49.024	4.751	0.0	46.098	3.082	0.0	52.049	3.706	0.0	50.721	3.698	0.0	51.435	4.324	0.0	47.137	3.004	0.0	49.718	3.156
2	9407	9408	SN	1	0.0	46.238	1.04	0.0	44.43	1.313	0.0	46.77	0.877	0.0	48.899	1.239	0.0	47.276	1.042	0.0	41.447	1.175	0.0	48.415	0.846	0.0	49.021	1.058
3	9407	9408	SN	1	0.0	53.237	3.759	0.0	49.024	5.011	0.0	46.098	3.128	0.0	52.049	3.864	0.0	52.344	3.833	0.0	51.661	4.552	0.0	47.137	3.069	0.0	49.718	3.295
4	9407	9408	SN	1	0.0	46.238	0.996	0.0	52.451	1.26	0.0	39.158	0.817	0.0	48.899	1.177	0.0	47.276	0.989	0.0	52.768	1.124	0.0	39.921	0.812	0.0	49.021	0.998
5	9407	9408	SN	1	0.0	46.238	0.996	0.0	52.451	1.26	0.0	39.158	0.817	0.0	48.899	1.177	0.0	47.276	0.989	0.0	52.768	1.124	0.0	39.921	0.812	0.0	49.021	0.998
6	9407	9408	SN	1	0.0	49.58	3.688	0.0	49.024	4.751	0.0	46.098	3.082	0.0	52.049	3.706	0.0	50.721	3.698	0.0	51.435	4.324	0.0	47.137	3.004	0.0	49.718	3.156
7	9408	9409	NS	1	0.0	45.542	0.883	0.0	43.474	0.937	0.0	41.313	0.762	0.0	42.524	0.986	0.0	45.556	0.879	0.0	43.328	0.833	0.0	40.872	0.674	0.0	43.845	0.798
8	9408	9409	SN	1	0.0	54.454	5.527	0.0	44.343	6.332	0.0	46.874	5.088	0.0	43.799	6.6	0.0	53.803	5.549	0.0	44.244	5.977	0.0	47.066	5.231	0.0	45.875	6.269
9	9408	9409	NS	1	0.0	52.36	3.553	0.0	55.646	3.424	0.0	49.874	2.887	0.0	53.693	3.09	0.0	51.177	3.633	0.0	53.548	3.182	0.0	47.03	2.659	0.0	50.053	2.684
10	9408	9409	NS	1	0.0	53.817	3.532	0.0	53.389	3.444	0.0	49.874	2.873	0.0	46.08	3.197	0.0	52.634	3.593	0.0	54.552	3.162	0.0	47.029	2.638	0.0	43.147	2.763
11	9408	9409	NS	1	0.0	47.303	0.87	0.0	43.465	0.94	0.0	45.288	0.753	0.0	43.809	0.969	0.0	46.547	0.867	0.0	43.141	0.826	0.0	44.844	0.697	0.0	43.401	0.795
12	9408	9409	SN	1	0.0	54.454	5.454	0.0	44.343	6.248	0.0	46.874	5.02	0.0	43.799	6.512	0.0	53.803	5.475	0.0	44.244	5.897	0.0	47.066	5.161	0.0	45.875	6.185
13	9408	9409	SN	1	0.0	54.454	5.454	0.0	44.343	6.248	0.0	46.874	5.02	0.0	43.799	6.512	0.0	53.803	5.475	0.0	44.244	5.897	0.0	47.066	5.161	0.0	45.875	6.185
14	9408	9409	SN	1	0.0	45.527	1.448	0.0	46.071	1.776	0.0	47.406	1.537	0.0	42.19	2.138	0.0	47.938	1.474	0.0	44.212	1.666	0.0	50.399	1.5	0.0	40.529	2.019
15	9408	9409	SN	1	0.0	45.527	1.448	0.0	46.071	1.776	0.0	47.406	1.537	0.0	42.19	2.138	0.0	47.938	1.474	0.0	44.212	1.666	0.0	50.399	1.5	0.0	40.529	2.019
16	9409	9410	NS	1	0.0	44.667	2.433	0.0	44.014	2.708	0.0	38.462	1.975	0.0	40.298	2.876	0.0	44.506	2.362	0.0	42.77	2.426	0.0	37.492	1.911	0.0	38.207	2.321
17	9409	9410	NS	1	0.0	43.412	0.575	0.0	40.432	0.724	0.0	37.182	0.598	0.0	42.321	0.867	0.0	43.429	0.541	0.0	40.245	0.648	0.0	37.563	0.562	0.0	40.403	0.697
18	9409	9410	NS	1	0.0	38.526	0.58	0.0	41.588	0.661	0.0	38.086	0.589	0.0	39.108	0.854	0.0	38.203	0.55	0.0	40.952	0.58	0.0	34.889	0.516	0.0	39.656	0.644
19	9409	9410	NS	1	0.0	40.284	2.562	0.0	41.514	2.548	0.0	43.345	1.975	0.0	41.789	2.764	0.0	40.327	2.562	0.0	43.683	2.327	0.0	44.846	1.768	0.0	42.56	2.272
20	9409	9410	SN	1	0.0	48.851	1.189	0.0	46.014	1.752	0.0	38.479	1.427	0.0	49.349	1.869	0.0	50.08	1.266	0.0	48.043	1.656	0.0	35.968	1.388	0.0	48.365	1.7
21	9409	9410	SN	1	0.0	48.735	1.192	0.0	46.014	1.752	0.0	38.479	1.429	0.0	49.349	1.867	0.0	49.964	1.267	0.0	48.043	1.654	0.0	35.912	1.386	0.0	48.365	1.697
22	9409	9410	SN	1	0.0	53.619	3.558	0.0	46.812	4.503	0.0	45.189	4.346	0.0	44.552	5.734	0.0	53.48	3.619	0.0	50.42	4.483	0.0	46.029	4.202	0.0	43.28	5.245
23	9409	9410	SN	1	0.0	48.433	3.595	0.0	46.704	4.554	0.0	45.189	4.327	0.0	44.552	5.705	0.0	49.457	3.595	0.0	50.312	4.544	0.0	46.029	4.205	0.0	43.28	5.23
24	9409	9410	SN	1	0.0	48.435	3.559	0.0	46.61	4.528	0.0	45.189	4.283	0.0	44.552	5.639	0.0	49.459	3.559	0.0	50.176	4.508	0.0	46.029	4.163	0.0	43.28	5.169
25	9409	9410	SN	1	0.0	48.851	1.174	0.0	46.014	1.736	0.0	39.25	1.413	0.0	49.349	1.851	0.0	50.08	1.251	0.0	48.043	1.641	0.0	36.683	1.367	0.0	48.365	1.685
26	9410	9411	SN	1	0.0	50.906	4.042	0.0	49.611	5.205	0.0	40.852	3.977	0.0	46.063	5.84	0.0	51.328	4.092	0.0	50.651	5.134	0.0	40.209	4.076	0.0	49.396	5.456
27	9410	9411	SN	1	0.0	50.131	1.129	0.0	45.059	1.712	0.0	35.863	1.393	0.0	38.808	1.921	0.0	49.558	1.131	0.0	45.581	1.612	0.0	36.79	1.372	0.0	34.772	1.68
28	9410	9411	SN	1	0.0	45.856	1.13	0.0	46.49	1.717	0.0	38.882	1.403	0.0	38.489	1.928	0.0	45.639	1.126	0.0	46.59	1.642	0.0	39.515	1.388	0.0	38.47	1.714
29	9410	9411	NS	1	0.0	47.007	0.659	0.0	43.888	0.867	0.0	43.896	0.621	0.0	40.729	0.858	0.0	47.579	0.625	0.0	45.932	0.797	0.0	43.54	0.58	0.0	39.262	0.723
30	9410	9411	SN	1	0.0	51.023	4.052	0.0	47.714	5.225	0.0	41.54	4.005	0.0	37.632	5.79	0.0	51.441	4.062	0.0	47.665	5.093	0.0	41.204	4.062	0.0	39.602	5.435
31	9410	9411	SN	1	0.0	49.402	4.092	0.0	46.401	5.237	0.0	41.681	4.061	0.0	37.905	5.795	0.0	49.855	4.082	0.0	46.713	5.123	0.0	42.346	4.097	0.0	39.602	5.476

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	9410	9411	SN	1	0.0	50.117	1.118	0.0	45.958	1.694	0.0	35.85	1.391	0.0	38.489	1.896	0.0	49.53	1.127	0.0	46.48	1.631	0.0	35.573	1.37	0.0	38.47	1.685
33	9410	9411	NS	1	0.0	43.921	2.08	0.0	46.902	2.466	0.0	41.461	2.118	0.0	48.375	2.839	0.0	44.123	2.029	0.0	47.924	2.284	0.0	41.248	2.09	0.0	46.606	2.49
34	9411	9412	NS	1	0.0	46.453	1.131	0.0	41.735	1.385	0.0	49.128	0.968	0.0	39.919	1.219	0.0	46.351	1.169	0.0	43.552	1.342	0.0	48.545	0.993	0.0	38.881	1.061
35	9411	9412	NS	1	0.0	52.128	4.086	0.0	50.559	4.791	0.0	44.377	3.735	0.0	43.718	4.356	0.0	51.8	4.207	0.0	51.781	4.64	0.0	42.573	3.764	0.0	45.302	3.9
36	9411	9412	NS	1	0.0	50.373	4.067	0.0	48.83	4.861	0.0	44.598	3.765	0.0	48.727	4.241	0.0	50.857	4.168	0.0	48.294	4.79	0.0	44.328	3.73	0.0	48.796	3.963
37	9411	9412	SN	1	0.0	46.52	2.449	0.0	45.57	3.335	0.0	39.337	3.375	0.0	42.077	4.731	0.0	46.344	2.318	0.0	42.301	2.911	0.0	40.363	3.283	0.0	40.579	4.106
38	9411	9412	SN	1	0.0	42.541	2.359	0.0	44.264	3.376	0.0	39.337	3.389	0.0	42.201	4.739	0.0	43.131	2.238	0.0	42.44	2.911	0.0	40.363	3.29	0.0	41.914	4.078
39	9411	9412	SN	1	0.0	37.408	0.72	0.0	42.612	1.166	0.0	43.639	1.065	0.0	40.142	1.756	0.0	38.851	0.715	0.0	42.12	0.985	0.0	40.722	0.974	0.0	43.291	1.478
40	9411	9412	SN	1	0.0	46.079	2.188	0.0	46.009	3.056	0.0	41.792	3.452	0.0	42.077	4.715	0.0	47.44	2.022	0.0	46.026	2.62	0.0	41.209	3.277	0.0	42.008	4.086
41	9411	9412	SN	1	0.0	36.99	0.72	0.0	42.372	1.226	0.0	43.112	1.063	0.0	37.957	1.737	0.0	38.44	0.735	0.0	41.443	1.034	0.0	43.861	0.98	0.0	37.78	1.474
42	9411	9412	SN	1	0.0	37.505	0.724	0.0	42.612	1.199	0.0	42.985	1.066	0.0	40.237	1.756	0.0	37.56	0.729	0.0	42.12	1.032	0.0	43.735	0.98	0.0	43.291	1.479
43	9411	9412	NS	1	0.0	41.348	1.117	0.0	47.111	1.489	0.0	42.623	0.957	0.0	43.794	1.128	0.0	41.204	1.128	0.0	44.874	1.424	0.0	44.163	0.932	0.0	41.401	1.104
44	9412	9413	SN	1	0.0	44.877	1.348	0.0	47.835	1.657	0.0	40.446	1.486	0.0	38.387	2.117	0.0	46.306	1.334	0.0	45.725	1.553	0.0	41.393	1.455	0.0	39.601	1.88
45	9412	9413	NS	1	0.0	56.894	1.407	0.0	55.335	1.777	0.0	40.323	1.399	0.0	44.999	1.763	0.0	57.331	1.41	0.0	55.716	1.625	0.0	42.927	1.337	0.0	41.241	1.555
46	9412	9413	NS	1	0.0	41.053	1.366	0.0	54.864	1.718	0.0	41.469	1.402	0.0	45.658	1.75	0.0	41.952	1.389	0.0	54.556	1.618	0.0	40.542	1.358	0.0	41.024	1.541
47	9412	9413	NS	1	0.0	50.807	5.174	0.0	51.413	5.898	0.0	49.476	4.783	0.0	46.237	5.516	0.0	51.302	5.245	0.0	50.207	5.676	0.0	48.482	4.733	0.0	45.988	5.103
48	9412	9413	NS	1	0.0	50.564	4.955	0.0	56.36	5.868	0.0	43.577	4.842	0.0	45.753	5.55	0.0	52.587	5.035	0.0	56.408	5.777	0.0	45.503	4.707	0.0	42.796	5.059
49	9412	9413	SN	1	0.0	53.436	4.92	0.0	46.433	5.898	0.0	46.924	4.501	0.0	41.729	6.21	0.0	55.729	4.789	0.0	44.362	5.442	0.0	46.121	4.451	0.0	43.188	5.826
50	9412	9413	SN	1	0.0	51.852	4.961	0.0	46.945	5.959	0.0	44.821	4.607	0.0	43.599	6.004	0.0	52.155	4.86	0.0	44.877	5.442	0.0	44.011	4.508	0.0	43.597	5.662
51	9412	9413	SN	1	0.0	47.597	4.79	0.0	46.945	5.82	0.0	46.917	4.708	0.0	43.599	6.231	0.0	49.889	4.611	0.0	44.877	5.344	0.0	45.205	4.708	0.0	43.597	5.793
52	9412	9413	SN	1	0.0	43.63	1.32	0.0	47.835	1.653	0.0	44.561	1.419	0.0	38.387	1.996	0.0	44.291	1.3	0.0	45.725	1.558	0.0	41.906	1.359	0.0	39.601	1.785
53	9412	9413	SN	1	0.0	47.692	1.279	0.0	49.858	1.621	0.0	42.03	1.391	0.0	37.663	2.072	0.0	48.354	1.282	0.0	47.75	1.518	0.0	40.3	1.373	0.0	39.609	1.875
54	9413	9414	SN	1	0.0	50.895	4.607	0.0	51.062	6.643	0.0	46.116	4.004	0.0	43.658	5.631	0.0	52.324	4.648	0.0	52.711	5.996	0.0	45.885	3.721	0.0	46.052	4.886
55	9413	9414	SN	1	0.0	49.767	4.322	0.0	51.063	6.044	0.0	46.142	4.016	0.0	43.106	5.606	0.0	49.847	4.322	0.0	52.723	5.343	0.0	45.911	3.789	0.0	46.052	4.817
56	9413	9414	NS	1	0.0	53.74	6.48	0.0	49.133	7.469	0.0	46.427	5.848	0.0	49.11	7.167	0.0	53.096	6.571	0.0	49.621	7.106	0.0	48.624	5.84	0.0	48.246	6.683
57	9413	9414	NS	1	0.0	46.938	6.63	0.0	48.5	7.129	0.0	48.277	6.025	0.0	46.36	7.099	0.0	47.424	6.438	0.0	50.833	6.867	0.0	46.894	5.96	0.0	44.587	6.75
58	9413	9414	SN	1	0.0	50.517	4.597	0.0	51.063	6.613	0.0	46.142	4.011	0.0	43.752	5.731	0.0	51.946	4.607	0.0	52.723	5.945	0.0	45.911	3.792	0.0	46.052	4.95
59	9413	9414	SN	1	0.0	43.417	1.194	0.0	46.47	1.935	0.0	38.497	1.132	0.0	46.509	1.814	0.0	46.582	1.194	0.0	45.183	1.665	0.0	36.907	1.055	0.0	48.697	1.427
60	9413	9414	NS	1	0.0	50.612	1.761	0.0	48.395	2.259	0.0	41.345	1.574	0.0	45.64	2.161	0.0	50.462	1.763	0.0	51.656	2.216	0.0	42.825	1.569	0.0	44.908	2.004
61	9413	9414	NS	1	0.0	43.919	1.645	0.0	50.033	2.366	0.0	45.036	1.695	0.0	47.061	2.265	0.0	45.537	1.679	0.0	48.856	2.226	0.0	47.634	1.593	0.0	47.322	2.108
62	9413	9414	SN	1	0.0	43.417	1.23	0.0	46.47	1.998	0.0	38.497	1.121	0.0	46.509	1.788	0.0	46.582	1.237	0.0	44.801	1.747	0.0	36.907	1.047	0.0	48.697	1.426
63	9413	9414	SN	1	0.0	43.389	1.223	0.0	46.257	2.003	0.0	38.496	1.109	0.0	46.88	1.788	0.0	46.556	1.228	0.0	44.514	1.75	0.0	37.688	1.029	0.0	49.071	1.394
64	9414	9415	SN	1	0.0	54.328	6.377	0.0	61.02	9.07	0.0	45.635	4.195	0.0	41.836	6.69	0.0	57.266	6.486	0.0	59.128	8.663	0.0	47.415	3.995	0.0	41.715	6.073
65	9414	9415	NS	1	0.0	47.597	4.168	0.0	53.149	4.952	0.0	39.854	4.585	0.0	45.253	5.829	0.0	49.016	4.158	0.0	51.661	4.841	0.0	39.717	4.685	0.0	43.671	5.594
66	9414	9415	SN	1	0.0	54.328	6.104	0.0	61.02	8.722	0.0	45.635	4.022	0.0	41.836	6.248	0.0	57.266	6.177	0.0	59.128	8.284	0.0	47.415	3.827	0.0	41.715	5.548
67	9414	9415	NS	1	0.0	46.71	1.197	0.0	43.503	1.677	0.0	43.584	1.498	0.0	46.077	1.983	0.0	46.043	1.253	0.0	44.828	1.609	0.0	42.46	1.464	0.0	44.9	1.788

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	9414	9415	SN	1	0.0	48.022	1.579	0.0	48.551	2.445	0.0	39.394	1.057	0.0	43.55	1.54	0.0	48.157	1.554	0.0	48.254	2.165	0.0	42.793	0.962	0.0	43.435	1.272
69	9414	9415	NS	1	0.0	47.597	4.178	0.0	53.149	4.952	0.0	39.854	4.614	0.0	45.253	5.829	0.0	49.016	4.158	0.0	51.661	4.841	0.0	39.717	4.685	0.0	43.671	5.594
70	9414	9415	SN	1	0.0	48.022	1.611	0.0	48.551	2.455	0.0	39.394	1.09	0.0	43.55	1.667	0.0	48.157	1.599	0.0	48.254	2.211	0.0	42.793	1.003	0.0	43.536	1.459
71	9414	9415	NS	1	0.0	46.71	1.195	0.0	43.503	1.677	0.0	43.584	1.51	0.0	46.077	1.981	0.0	46.043	1.251	0.0	44.828	1.609	0.0	42.46	1.474	0.0	44.9	1.788
72	9415	9416	SN	1	0.0	46.429	3.922	0.0	48.336	5.247	0.0	45.131	3.099	0.0	47.853	4.695	0.0	47.424	3.845	0.0	48.312	4.972	0.0	44.06	3.052	0.0	49.223	4.184
73	9415	9416	NS	1	0.0	45.318	1.163	0.0	50.338	1.533	0.0	42.007	1.127	0.0	45.474	1.801	0.0	45.571	1.215	0.0	50.276	1.488	0.0	38.995	1.177	0.0	44.825	1.618
74	9415	9416	NS	1	0.0	46.084	1.183	0.0	46.008	1.526	0.0	42.041	1.157	0.0	43.76	1.786	0.0	45.972	1.226	0.0	45.945	1.488	0.0	39.028	1.178	0.0	42.73	1.596
75	9415	9416	SN	1	0.0	42.054	1.014	0.0	44.713	1.664	0.0	39.97	0.809	0.0	44.065	1.432	0.0	42.322	1.039	0.0	46.584	1.524	0.0	40.162	0.803	0.0	42.979	1.165
76	9415	9416	NS	1	0.311	49.923	4.864	0.0	49.204	5.921	0.0	44.965	3.843	0.0	44.335	5.639	0.024	50.106	5.116	0.0	48.457	5.74	0.0	46.016	4.064	0.0	43.191	5.419
77	9415	9416	NS	1	0.334	50.056	4.914	0.0	49.858	6.022	0.0	46.774	3.807	0.0	44.831	5.632	0.314	50.032	5.217	0.0	49.027	5.811	0.0	46.084	4.014	0.0	44.338	5.461
78	9415	9416	SN	1	0.0	46.429	3.955	0.0	48.317	5.247	0.0	45.131	3.083	0.0	47.761	4.625	0.0	47.424	3.9	0.0	48.292	4.994	0.0	44.06	3.006	0.0	49.129	4.169
79	9415	9416	SN	1	0.0	42.215	1.014	0.0	44.714	1.649	0.0	40.001	0.836	0.0	44.306	1.438	0.0	42.322	1.032	0.0	46.585	1.511	0.0	40.193	0.828	0.0	43.22	1.17
80	9416	9417	NS	1	0.0	50.963	5.56	0.0	52.655	6.727	0.0	45.452	4.641	0.0	47.252	6.316	0.0	52.244	5.58	0.0	51.433	6.274	0.0	45.226	4.377	0.0	45.408	5.44
81	9416	9417	NS	1	0.0	48.127	1.5	0.0	51.568	1.979	0.0	42.615	1.278	0.0	41.534	1.906	0.0	48.86	1.516	0.0	49.919	1.834	0.0	40.842	1.193	0.0	39.623	1.653
82	9416	9417	NS	1	0.0	50.963	5.59	0.0	52.443	6.757	0.0	47.18	4.541	0.0	46.839	6.337	0.0	52.244	5.66	0.0	51.198	6.314	0.0	49.059	4.356	0.0	45.356	5.461
83	9416	9417	SN	1	0.0	52.989	2.203	0.0	50.075	3.638	0.0	39.801	2.078	0.0	39.956	3.295	0.0	53.536	2.077	0.0	50.03	3.291	0.0	39.791	1.997	0.0	42.015	2.786
84	9416	9417	SN	1	0.0	47.954	0.567	0.0	39.923	0.936	0.0	38.898	0.619	0.0	46.125	1.035	0.0	47.142	0.564	0.0	42.104	0.835	0.0	37.389	0.575	0.0	46.218	0.799
85	9416	9417	NS	1	0.0	46.039	1.521	0.0	51.63	1.988	0.0	39.865	1.257	0.0	41.534	1.975	0.0	46.432	1.525	0.0	49.982	1.848	0.0	38.089	1.187	0.0	39.631	1.699
86	9417	9418	NS	1	0.0	46.178	4.135	0.0	51.613	5.732	0.0	42.156	3.807	0.0	49.043	5.535	0.0	48.048	4.175	0.0	50.826	5.581	0.0	43.678	3.857	0.0	47.394	5.399
87	9417	9418	NS	1	0.0	43.121	1.115	0.0	45.152	1.649	0.0	41.214	1.21	0.0	38.791	1.855	0.0	41.822	1.139	0.0	42.887	1.683	0.0	41.138	1.182	0.0	37.06	1.691
88	9422	9423	SN	1	0.0	51.903	6.221	0.0	50.347	7.033	0.0	44.114	4.058	0.0	44.465	5.307	0.0	52.748	6.322	0.0	51.841	6.617	0.0	44.705	3.881	0.0	46.278	4.596
89	9422	9423	SN	1	0.0	43.683	1.3	0.0	48.398	1.915	0.0	46.368	1.064	0.0	45.531	1.485	0.0	44.434	1.291	0.0	48.634	1.729	0.0	47.412	1.019	0.0	42.715	1.209
90	9422	9423	SN	1	0.0	51.903	6.351	0.0	50.347	7.179	0.0	43.921	4.167	0.0	44.465	5.418	0.0	52.748	6.444	0.0	51.841	6.754	0.0	44.705	3.949	0.0	46.278	4.692
91	9422	9423	NS	1	0.077	49.868	7.392	0.0	53.689	7.461	0.0	45.408	4.876	0.0	46.512	6.081	0.031	51.307	7.402	0.0	55.028	7.119	0.0	45.922	4.805	0.0	44.497	5.319
92	9422	9423	NS	1	0.0	47.787	1.688	0.0	46.446	1.963	0.0	46.622	1.296	0.0	46.559	1.79	0.0	47.246	1.69	0.0	44.948	1.782	0.0	46.259	1.212	0.0	48.885	1.408
93	9422	9423	SN	1	0.0	43.683	1.323	0.0	48.398	1.952	0.0	46.368	1.074	0.0	45.531	1.512	0.0	44.434	1.312	0.0	48.634	1.762	0.0	47.412	1.04	0.0	42.715	1.234
94	9423	9424	NS	1	0.0	48.282	3.908	0.0	59.911	4.138	0.0	45.203	2.673	0.0	43.729	3.724	0.0	49.49	3.807	0.0	61.583	3.876	0.0	45.793	2.481	0.0	42.28	3.154
95	9423	9424	SN	1	0.0	51.523	3.229	0.0	52.954	4.169	0.0	44.626	3.926	0.0	51.116	4.828	0.0	54.277	3.373	0.0	54.302	4.005	0.0	44.379	3.676	0.0	48.15	4.28
96	9423	9424	NS	1	0.0	51.141	0.872	0.0	46.159	1.096	0.0	41.644	0.757	0.0	39.715	1.18	0.0	53.404	0.861	0.0	46.471	0.983	0.0	42.172	0.664	0.0	41.84	0.951
97	9423	9424	SN	1	0.0	43.217	1.046	0.0	49.58	1.269	0.0	46.005	1.245	0.0	38.503	1.681	0.0	43.393	1.037	0.0	52.135	1.186	0.0	43.269	1.222	0.0	41.375	1.456
98	9423	9424	SN	1	0.0	51.523	3.195	0.0	52.954	4.116	0.0	44.626	3.884	0.0	51.116	4.773	0.0	54.277	3.337	0.0	54.302	3.954	0.0	44.379	3.636	0.0	48.15	4.232
99	9423	9424	SN	1	0.0	43.217	1.035	0.0	49.58	1.256	0.0	46.005	1.231	0.0	38.503	1.666	0.0	43.393	1.026	0.0	52.135	1.174	0.0	43.269	1.208	0.0	41.375	1.443
100	9424	9425	SN	1	0.0	44.354	5.145	0.0	45.985	6.739	0.0	40.029	5.19	0.0	45.708	7.112	0.0	46.087	5.317	0.0	47.744	6.607	0.0	40.769	5.36	0.0	42.162	6.849
101	9424	9425	NS	1	0.0	42.72	1.656	0.0	40.12	2.013	0.0	51.848	1.811	0.0	43.085	2.435	0.0	40.981	1.625	0.0	39.885	1.852	0.0	50.448	1.597	0.0	41.82	1.887
102	9424	9425	SN	1	0.0	39.738	1.507	0.0	43.299	2.298	0.0	41.916	1.865	0.0	41.942	2.58	0.0	39.578	1.555	0.0	40.317	2.249	0.0	39.803	1.858	0.0	42.353	2.335
103	9424	9425	SN	1	0.0	39.738	1.507	0.0	43.299	2.298	0.0	41.916	1.865	0.0	41.942	2.58	0.0	39.578	1.555	0.0	40.317	2.249	0.0	39.803	1.858	0.0	42.353	2.335

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	9424	9425	SN	1	0.0	39.738	1.524	0.0	43.299	2.33	0.0	41.907	1.895	0.0	41.942	2.599	0.0	39.578	1.577	0.0	40.317	2.277	0.0	39.795	1.888	0.0	42.353	2.357
105	9424	9425	NS	1	0.0	39.957	1.716	0.0	45.151	2.003	0.0	36.89	1.789	0.0	46.665	2.428	0.0	39.126	1.656	0.0	44.089	1.872	0.0	38.528	1.618	0.0	42.584	1.93
106	9424	9425	SN	1	0.0	44.354	5.198	0.0	45.985	6.784	0.0	40.092	5.264	0.0	46.204	7.161	0.0	46.087	5.382	0.0	47.744	6.682	0.0	40.769	5.443	0.0	42.66	6.909
107	9424	9425	NS	1	0.0	42.264	0.356	0.0	39.182	0.552	0.0	38.07	0.497	0.0	41.556	0.77	0.0	43.751	0.351	0.0	37.402	0.442	0.0	36.018	0.438	0.0	38.046	0.572
108	9424	9425	SN	1	0.0	44.354	5.145	0.0	45.985	6.739	0.0	40.029	5.189	0.0	45.708	7.112	0.0	46.087	5.317	0.0	47.744	6.607	0.0	40.769	5.359	0.0	42.162	6.849
109	9424	9425	NS	1	0.0	42.211	0.367	0.0	39.487	0.546	0.0	34.554	0.497	0.0	44.318	0.787	0.0	43.699	0.351	0.0	37.352	0.442	0.0	34.277	0.427	0.0	40.659	0.581
110	9425	9426	SN	1	0.0	41.826	0.897	0.0	43.497	1.109	0.0	49.192	1.052	0.0	37.849	1.525	0.0	41.969	0.909	0.0	40.533	1.005	0.0	49.347	0.974	0.0	37.083	1.259
111	9425	9426	SN	1	0.0	46.144	3.257	0.0	44.337	3.741	0.0	49.889	3.227	0.0	42.881	4.134	0.0	46.053	3.166	0.0	44.074	3.326	0.0	50.072	3.106	0.0	40.732	3.41
112	9425	9426	NS	1	0.0	44.916	3.625	0.0	47.685	4.275	0.0	39.696	3.095	0.0	44.628	3.8	0.0	44.88	3.504	0.0	48.948	4.124	0.0	38.504	3.059	0.0	42.683	3.352
113	9425	9426	SN	1	0.0	45.836	3.297	0.0	44.23	3.761	0.0	41.24	3.198	0.0	41.235	4.113	0.0	45.513	3.176	0.0	43.956	3.235	0.0	38.246	3.085	0.0	41.473	3.424
114	9425	9426	NS	1	0.0	50.933	0.843	0.0	44.481	1.208	0.0	43.904	0.734	0.0	39.578	1.086	0.0	50.749	0.843	0.0	45.233	1.102	0.0	40.469	0.689	0.0	39.968	0.903
115	9425	9426	NS	1	0.0	47.68	0.832	0.0	49.08	1.218	0.0	44.45	0.743	0.0	39.578	1.096	0.0	46.755	0.836	0.0	49.401	1.111	0.0	41.013	0.698	0.0	38.468	0.908
116	9425	9426	NS	1	0.0	45.143	3.625	0.0	47.685	4.285	0.0	39.684	3.152	0.0	44.614	3.9	0.0	44.919	3.514	0.0	48.948	4.144	0.0	38.491	3.095	0.0	42.668	3.423
117	9425	9426	SN	1	0.0	39.631	0.909	0.0	41.801	1.1	0.0	42.498	1.027	0.0	40.301	1.538	0.0	39.775	0.922	0.0	39.379	0.996	0.0	42.333	0.959	0.0	37.263	1.282
118	9425	9426	SN	1	0.0	45.604	3.301	0.0	44.141	3.704	0.0	38.174	3.257	0.0	41.235	4.137	0.0	45.513	3.177	0.0	43.853	3.166	0.0	36.505	3.185	0.0	41.473	3.41
119	9425	9426	SN	1	0.0	39.631	0.913	0.0	42.9	1.078	0.0	40.208	1.049	0.0	40.301	1.538	0.0	39.775	0.929	0.0	39.903	0.988	0.0	40.039	0.984	0.0	37.263	1.276
120	9426	9427	SN	1	0.0	41.426	0.823	0.0	40.081	1.287	0.0	38.016	1.003	0.0	42.657	1.536	0.0	41.363	0.859	0.0	38.927	1.231	0.0	36.748	0.971	0.0	40.448	1.337
121	9426	9427	SN	1	0.0	42.072	0.821	0.0	39.656	1.292	0.0	38.338	0.987	0.0	41.367	1.533	0.0	42.008	0.85	0.0	37.586	1.222	0.0	38.963	0.966	0.0	41.351	1.329
122	9426	9427	NS	1	0.0	50.944	4.826	0.0	55.646	6.115	0.0	44.198	4.557	0.0	48.859	6.077	0.0	50.692	4.937	0.0	57.331	5.985	0.0	45.754	4.657	0.0	47.508	6.141
123	9426	9427	NS	1	0.0	50.944	4.807	0.0	55.568	6.075	0.0	43.607	4.557	0.0	48.472	6.091	0.0	50.69	4.928	0.0	57.253	6.015	0.0	45.809	4.678	0.0	47.123	6.049
124	9426	9427	NS	1	0.0	50.144	1.301	0.0	44.73	2.044	0.0	44.951	1.213	0.0	39.764	1.858	0.0	49.255	1.36	0.0	44.919	2.098	0.0	47.225	1.268	0.0	45.81	1.775
125	9426	9427	NS	1	0.0	50.144	1.299	0.0	44.764	2.023	0.0	44.951	1.214	0.0	39.764	1.851	0.0	49.255	1.367	0.0	44.955	2.082	0.0	47.225	1.255	0.0	45.678	1.784
126	9426	9427	SN	1	0.0	51.322	3.066	0.0	47.706	4.551	0.0	43.998	3.156	0.0	40.203	4.422	0.0	51.666	3.167	0.0	47.687	4.43	0.0	44.189	3.234	0.0	41.845	4.159
127	9426	9427	SN	1	0.0	44.263	3.137	0.0	45.852	4.43	0.0	41.87	3.163	0.0	40.222	4.344	0.0	45.001	3.218	0.0	45.833	4.389	0.0	42.062	3.234	0.0	42.002	4.159
128	9426	9427	SN	1	0.0	43.896	0.851	0.0	39.656	1.263	0.0	38.752	0.999	0.0	41.367	1.54	0.0	43.833	0.89	0.0	37.586	1.204	0.0	37.484	0.979	0.0	41.351	1.339
129	9426	9427	SN	1	0.0	44.263	3.052	0.0	47.706	4.392	0.0	47.252	3.066	0.0	40.203	4.427	0.0	45.001	3.157	0.0	47.687	4.287	0.0	46.045	3.14	0.0	41.845	4.162
130	9427	9428	SN	1	0.0	49.085	6.615	0.0	50.342	8.501	0.0	43.421	5.087	0.0	43.203	6.785	0.0	50.074	6.748	0.0	50.44	8.183	0.0	43.256	4.914	0.0	42.874	6.049
131	9427	9428	SN	1	0.0	51.371	1.609	0.0	45.253	2.383	0.0	44.323	1.422	0.0	42.966	2.029	0.0	51.143	1.607	0.0	47.626	2.218	0.0	45.582	1.385	0.0	37.957	1.788
132	9427	9428	SN	1	0.0	47.453	1.625	0.0	46.506	2.396	0.0	45.118	1.419	0.0	42.966	2.026	0.0	47.32	1.621	0.0	47.661	2.218	0.0	46.377	1.373	0.0	38.11	1.78
133	9427	9428	NS	1	0.0	53.704	6.141	0.0	51.348	6.633	0.0	44.351	6.069	0.0	49.704	6.456	0.0	54.523	6.182	0.0	49.923	6.563	0.0	44.479	5.905	0.0	50.008	6.043
134	9427	9428	NS	1	0.0	53.449	6.172	0.0	51.746	6.643	0.0	43.939	6.061	0.0	49.328	6.392	0.0	54.025	6.212	0.0	50.321	6.553	0.0	44.37	5.926	0.0	49.632	6.022
135	9427	9428	SN	1	0.0	52.247	6.656	0.0	51.096	8.686	0.0	43.389	5.115	0.0	43.178	6.944	0.0	53.347	6.777	0.0	51.194	8.423	0.0	43.152	4.946	0.0	42.822	6.248
136	9427	9428	SN	1	0.0	49.085	6.675	0.0	50.342	8.736	0.0	43.421	5.115	0.0	43.203	6.837	0.0	50.074	6.806	0.0	50.44	8.423	0.0	43.256	4.931	0.0	42.874	6.106
137	9427	9428	NS	1	0.0	53.662	1.669	0.0	50.754	2.116	0.0	39.711	1.763	0.0	40.776	1.925	0.0	54.491	1.66	0.0	49.419	2.067	0.0	37.911	1.68	0.0	40.191	1.699
138	9427	9428	NS	1	0.0	50.581	1.671	0.0	51.152	2.119	0.0	46.296	1.77	0.0	47.717	1.921	0.0	51.41	1.657	0.0	49.554	2.071	0.0	46.029	1.681	0.0	46.132	1.697
139	9427	9428	SN	1	0.0	47.453	1.627	0.0	46.506	2.349	0.0	45.118	1.419	0.0	42.966	2.031	0.0	47.32	1.623	0.0	47.661	2.17	0.0	46.377	1.38	0.0	38.11	1.774

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	9428	9429	SN	1	0.0	41.122	0.728	0.0	45.912	1.157	0.0	44.072	0.859	0.0	50.168	1.348	0.0	40.214	0.718	0.0	43.057	1.01	0.0	44.54	0.802	0.0	46.107	1.073
141	9428	9429	SN	1	0.0	41.122	0.823	0.0	45.912	1.226	0.0	44.072	0.879	0.0	50.168	1.422	0.0	40.214	0.821	0.0	43.057	1.082	0.0	42.534	0.812	0.0	46.107	1.156
142	9428	9429	NS	1	0.0	47.201	4.788	0.0	57.282	6.513	0.0	48.686	4.992	0.0	46.921	6.528	0.0	47.182	4.819	0.0	57.164	6.251	0.0	45.244	4.985	0.0	45.399	6.122
143	9428	9429	NS	1	0.0	47.201	4.889	0.0	56.656	6.523	0.0	43.24	5.006	0.0	46.608	6.499	0.0	47.182	4.92	0.0	57.164	6.332	0.0	42.668	5.006	0.0	45.087	6.108
144	9428	9429	NS	1	0.0	41.701	1.356	0.0	48.356	1.974	0.0	40.341	1.53	0.0	42.836	2.26	0.0	42.542	1.351	0.0	47.674	1.849	0.0	40.999	1.491	0.0	44.019	2.056
145	9428	9429	NS	1	0.0	49.315	1.363	0.0	48.361	1.987	0.0	42.849	1.558	0.0	42.85	2.273	0.0	49.849	1.363	0.0	47.678	1.876	0.0	43.744	1.514	0.0	44.034	2.056
146	9428	9429	SN	1	0.0	46.042	3.839	0.0	51.84	4.562	0.0	47.414	3.179	0.0	47.224	4.609	0.0	46.781	3.86	0.0	53.341	4.161	0.0	47.427	2.978	0.0	44.474	3.919
147	9428	9429	SN	1	0.0	46.091	3.85	0.0	51.84	4.531	0.0	47.414	3.215	0.0	47.224	4.623	0.0	46.781	3.87	0.0	53.341	4.151	0.0	47.427	3.0	0.0	44.474	3.89
148	9428	9429	SN	1	0.0	46.042	3.271	0.0	51.84	4.115	0.0	47.414	2.934	0.0	47.224	4.34	0.0	46.781	3.303	0.0	53.341	3.771	0.0	47.427	2.821	0.0	44.474	3.55
149	9428	9429	SN	1	0.0	41.122	0.816	0.0	45.912	1.226	0.0	44.072	0.879	0.0	50.168	1.422	0.0	40.214	0.818	0.0	43.057	1.082	0.0	42.534	0.81	0.0	46.107	1.156
150	9429	9430	NS	1	0.0	49.198	1.056	0.0	51.752	1.388	0.0	38.834	1.16	0.0	44.142	1.745	0.0	50.684	1.051	0.0	50.069	1.315	0.0	38.675	1.134	0.0	42.652	1.573
151	9429	9430	NS	1	0.0	40.312	1.056	0.0	48.576	1.372	0.0	38.284	1.214	0.0	41.952	1.818	0.0	41.848	1.072	0.0	48.645	1.27	0.0	41.945	1.152	0.0	39.261	1.666
152	9429	9430	NS	1	0.0	47.846	3.799	0.0	45.35	4.5	0.0	42.79	3.83	0.0	42.088	5.36	0.0	48.013	3.809	0.0	44.663	4.309	0.0	40.968	3.815	0.0	42.702	4.841
153	9429	9430	NS	1	0.0	43.938	3.848	0.0	46.735	4.572	0.0	43.268	3.999	0.0	41.28	5.169	0.0	44.146	3.848	0.0	46.34	4.331	0.0	43.06	4.099	0.0	43.589	4.856
154	9429	9430	SN	1	0.0	44.626	3.218	0.0	47.425	5.573	0.0	43.294	3.336	0.0	44.642	5.167	0.0	43.947	3.218	0.0	49.097	5.234	0.0	43.906	3.154	0.0	44.356	4.72
155	9429	9430	SN	1	0.0	54.14	1.149	0.0	44.86	1.789	0.0	38.562	1.151	0.0	41.388	1.644	0.0	52.905	1.146	0.0	43.322	1.658	0.0	39.675	1.059	0.0	40.288	1.449
156	9429	9430	SN	1	0.0	53.461	1.144	0.0	44.851	1.812	0.0	40.698	1.167	0.0	43.047	1.638	0.0	52.226	1.144	0.0	43.312	1.652	0.0	41.811	1.083	0.0	41.772	1.433
157	9429	9430	SN	1	0.0	54.14	0.988	0.0	44.86	1.681	0.0	38.562	1.008	0.0	41.388	1.529	0.0	52.905	0.968	0.0	43.322	1.544	0.0	39.675	0.888	0.0	38.267	1.282
158	9429	9430	SN	1	0.0	51.111	4.058	0.0	45.486	6.184	0.0	43.294	3.862	0.0	44.642	5.829	0.0	50.524	4.093	0.0	49.097	5.856	0.0	43.906	3.74	0.0	44.356	5.322
159	9429	9430	SN	1	0.0	52.474	4.081	0.0	45.476	6.137	0.0	43.095	3.944	0.0	44.461	5.829	0.0	52.244	4.116	0.0	49.084	5.834	0.0	43.709	3.83	0.0	44.28	5.33
160	9430	9431	SN	1	0.0	47.334	0.812	0.0	49.934	1.084	0.0	36.973	0.94	0.0	41.832	1.298	0.0	47.775	0.861	0.0	48.54	1.021	0.0	37.777	0.904	0.0	39.101	1.143
161	9430	9431	NS	1	0.0	51.753	1.367	0.0	47.853	1.696	0.0	49.41	1.182	0.0	43.146	1.582	0.0	51.757	1.349	0.0	48.304	1.558	0.0	46.684	1.09	0.0	43.628	1.337
162	9430	9431	SN	1	0.0	48.777	3.047	0.0	40.237	4.067	0.0	38.706	3.069	0.0	47.347	4.028	0.0	48.736	3.11	0.0	38.17	3.953	0.0	38.042	3.048	0.0	45.32	3.497
163	9430	9431	NS	1	0.0	47.125	5.363	0.0	49.295	6.306	0.0	43.628	4.334	0.0	45.377	5.404	0.0	48.069	5.453	0.0	51.716	5.964	0.0	44.768	4.12	0.0	46.865	4.735
164	9430	9431	NS	1	0.0	47.364	1.353	0.0	48.754	1.682	0.0	41.752	1.175	0.0	43.559	1.541	0.0	47.369	1.349	0.0	48.448	1.542	0.0	40.013	1.077	0.0	44.044	1.326
165	9430	9431	SN	1	0.0	47.334	0.812	0.0	49.934	1.084	0.0	36.973	0.94	0.0	41.832	1.298	0.0	47.775	0.861	0.0	48.54	1.021	0.0	37.777	0.904	0.0	39.101	1.143
166	9430	9431	NS	1	0.0	46.33	5.332	0.0	51.464	6.286	0.0	43.573	4.377	0.0	45.137	5.326	0.0	47.801	5.363	0.0	55.033	5.933	0.0	44.686	4.135	0.0	43.057	4.735
167	9430	9431	SN	1	0.0	48.777	3.047	0.0	40.237	4.067	0.0	38.706	3.069	0.0	47.347	4.028	0.0	48.736	3.11	0.0	38.17	3.953	0.0	38.042	3.048	0.0	45.32	3.497
168	9431	9432	NS	1	0.0	48.025	1.248	0.0	51.73	1.823	0.0	44.592	1.346	0.0	40.267	1.977	0.0	49.514	1.233	0.0	49.778	1.71	0.0	45.785	1.344	0.0	41.6	1.712
169	9431	9432	NS	1	0.0	55.011	4.482	0.0	54.923	5.24	0.0	44.612	4.32	0.0	46.959	5.478	0.0	55.768	4.552	0.0	54.925	5.129	0.0	43.349	4.341	0.0	46.322	5.064
170	9431	9432	NS	1	0.0	51.79	4.441	0.0	51.648	5.22	0.0	45.774	4.32	0.0	46.244	5.463	0.0	52.554	4.502	0.0	53.465	5.099	0.0	45.647	4.491	0.0	46.398	5.093
171	9431	9432	NS	1	0.0	44.807	1.28	0.0	54.526	1.817	0.0	42.448	1.335	0.0	39.862	1.97	0.0	46.294	1.248	0.0	52.572	1.694	0.0	43.639	1.303	0.0	39.505	1.711

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	9407	9408	SN	1	0.0	30.719	12.494	0.0	26.003	12.767	0.0	140.544	11.816	0.0	208.428	13.726	0.0	1.434	0.0	0.0	1.813	0.0	0.0	1.854	0.0	0.0	2.166	0.0
2	9407	9408	SN	1	0.0	24.31	7.107	0.0	54.127	8.453	0.0	150.521	3.832	0.0	41.128	4.871	0.0	1.42	0.0	0.0	1.808	0.0	0.0	1.868	0.0	0.0	2.165	0.0
3	9407	9408	SN	1	0.0	30.719	12.488	0.0	24.58	12.164	0.0	140.544	11.97	0.0	208.428	12.939	0.0	1.434	0.0	0.0	1.813	0.0	0.0	1.854	0.0	0.0	2.166	0.0
4	9407	9408	SN	1	0.0	24.31	7.079	0.0	54.127	8.502	0.0	150.521	3.747	0.0	67.901	5.036	0.0	1.42	0.0	0.0	1.808	0.0	0.0	1.868	0.0	0.0	2.165	0.0
5	9407	9408	SN	1	0.0	24.31	7.079	0.0	54.127	8.502	0.0	150.521	3.747	0.0	67.901	5.036	0.0	1.42	0.0	0.0	1.808	0.0	0.0	1.868	0.0	0.0	2.165	0.0
6	9407	9408	SN	1	0.0	30.719	12.494	0.0	26.003	12.767	0.0	140.544	11.816	0.0	208.428	13.726	0.0	1.434	0.0	0.0	1.813	0.0	0.0	1.854	0.0	0.0	2.166	0.0
7	9408	9409	NS	1	0.0	254.137	5.033	0.0	25.683	6.07	0.0	251.691	1.71	0.0	20.863	2.012	0.0	1.43	0.0	0.0	1.773	0.0	0.0	1.841	0.0	0.0	2.13	0.0
8	9408	9409	SN	1	0.0	30.217	12.324	0.0	169.131	12.449	0.0	154.492	11.348	0.0	61.754	12.937	0.0	1.432	0.0	0.0	1.81	0.0	0.0	1.863	0.0	0.0	2.168	0.0
9	9408	9409	NS	1	0.0	149.013	10.749	0.0	31.209	13.584	0.0	356.31	8.392	0.0	39.719	10.253	0.0	1.394	0.0	0.0	1.777	0.0	0.0	1.838	0.0	0.0	2.131	0.0
10	9408	9409	NS	1	0.0	149.013	10.749	0.0	31.209	13.584	0.0	356.31	8.392	0.0	39.719	10.253	0.0	1.394	0.0	0.0	1.777	0.0	0.0	1.838	0.0	0.0	2.131	0.0
11	9408	9409	NS	1	0.0	254.137	5.033	0.0	25.683	6.07	0.0	251.691	1.71	0.0	20.863	2.012	0.0	1.43	0.0	0.0	1.773	0.0	0.0	1.841	0.0	0.0	2.13	0.0
12	9408	9409	SN	1	0.0	30.217	12.329	0.0	169.131	12.592	0.0	154.492	11.309	0.0	116.43	13.202	0.0	1.432	0.0	0.0	1.81	0.0	0.0	1.863	0.0	0.0	2.168	0.0
13	9408	9409	SN	1	0.0	30.217	12.329	0.0	169.131	12.592	0.0	154.492	11.309	0.0	116.43	13.202	0.0	1.432	0.0	0.0	1.81	0.0	0.0	1.863	0.0	0.0	2.168	0.0
14	9408	9409	SN	1	0.0	24.321	6.866	0.0	193.212	8.239	0.0	152.578	3.442	0.0	267.729	4.678	0.0	1.42	0.0	0.0	1.809	0.0	0.0	1.869	0.0	0.0	2.166	0.0
15	9408	9409	SN	1	0.0	24.321	6.866	0.0	193.212	8.239	0.0	152.578	3.442	0.0	267.729	4.678	0.0	1.42	0.0	0.0	1.809	0.0	0.0	1.869	0.0	0.0	2.166	0.0
16	9409	9410	NS	1	0.0	103.597	10.841	0.0	31.231	13.581	0.0	241.598	8.385	0.0	38.605	10.274	0.0	1.403	0.0	0.0	1.776	0.0	0.0	1.838	0.0	0.0	2.13	0.0
17	9409	9410	NS	1	0.0	218.298	5.032	0.0	25.672	6.081	0.0	186.641	1.719	0.0	20.72	2.01	0.0	1.429	0.0	0.0	1.772	0.0	0.0	1.84	0.0	0.0	2.129	0.0
18	9409	9410	NS	1	0.0	155.818	5.05	0.0	25.667	6.077	0.0	148.439	1.718	0.0	20.72	2.0	0.0	1.428	0.0	0.0	1.772	0.0	0.0	1.84	0.0	0.0	2.128	0.0
19	9409	9410	NS	1	0.0	92.258	10.854	0.0	31.474	13.586	0.0	244.323	8.392	0.0	37.833	10.292	0.0	1.411	0.0	0.0	1.776	0.0	0.0	1.837	0.0	0.0	2.13	0.0
20	9409	9410	SN	1	0.0	24.354	7.382	0.0	24.862	8.646	0.0	151.012	4.171	0.0	16.777	5.38	0.0	1.43	0.0	0.0	1.809	0.0	0.0	1.869	0.0	0.0	2.167	0.0
21	9409	9410	SN	1	0.0	24.354	7.384	0.0	24.862	8.646	0.0	151.023	4.172	0.0	16.777	5.379	0.0	1.43	0.0	0.0	1.809	0.0	0.0	1.869	0.0	0.0	2.167	0.0
22	9409	9410	SN	1	0.0	30.321	12.571	0.0	26.009	12.752	0.0	154.426	12.135	0.0	23.384	13.741	0.0	1.443	0.0	0.0	1.811	0.0	0.0	1.863	0.0	0.0	2.169	0.0
23	9409	9410	SN	1	0.0	30.316	12.546	0.0	26.009	12.752	0.0	154.409	12.116	0.0	23.384	13.741	0.0	1.443	0.0	0.0	1.812	0.0	0.0	1.863	0.0	0.0	2.167	0.0
24	9409	9410	SN	1	0.0	30.316	12.562	0.0	26.009	12.856	0.0	154.409	12.071	0.0	41.142	13.942	0.0	1.443	0.0	0.0	1.812	0.0	0.0	1.863	0.0	0.0	2.167	0.0
25	9409	9410	SN	1	0.0	24.354	7.366	0.0	25.308	8.647	0.0	151.012	4.143	0.0	63.422	5.453	0.0	1.43	0.0	0.0	1.809	0.0	0.0	1.869	0.0	0.0	2.167	0.0
26	9410	9411	SN	1	0.0	30.812	12.548	0.0	26.009	12.885	0.0	156.747	12.023	0.0	128.376	13.918	0.0	1.434	0.0	0.0	1.814	0.0	0.0	1.864	0.0	0.0	2.171	0.0
27	9410	9411	SN	1	0.0	23.086	7.283	0.0	123.616	8.663	0.0	180.208	3.961	0.0	272.797	5.166	0.0	1.421	0.0	0.0	1.81	0.0	0.0	1.868	0.0	0.0	2.168	0.0
28	9410	9411	SN	1	0.0	23.086	7.321	0.0	123.616	8.645	0.0	180.208	4.003	0.0	272.797	5.049	0.0	1.421	0.0	0.0	1.81	0.0	0.0	1.868	0.0	0.0	2.168	0.0
29	9410	9411	NS	1	0.0	170.598	5.016	0.0	92.095	6.049	0.0	138.551	1.687	0.0	119.46	2.01	0.0	1.429	0.0	0.0	1.772	0.0	0.0	1.839	0.0	0.0	2.128	0.0
30	9410	9411	SN	1	0.0	30.812	12.548	0.0	26.009	12.885	0.0	156.747	12.023	0.0	128.376	13.911	0.0	1.434	0.0	0.0	1.814	0.0	0.0	1.864	0.0	0.0	2.171	0.0
31	9410	9411	SN	1	0.0	30.812	12.542	0.0	26.009	12.665	0.0	156.747	12.097	0.0	61.567	13.55	0.0	1.434	0.0	0.0	1.814	0.0	0.0	1.864	0.0	0.0	2.171	0.0

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

Normal
Deviations
Alarming
High Errors

32	9410	9411	SN	1	0.0	23.086	7.288	0.0	123.616	8.663	0.0	180.208	3.959	0.0	272.797	5.166	0.0	1.421	0.0	0.0	1.81	0.0	0.0	1.868	0.0	0.0	2.168	0.0
33	9410	9411	NS	1	0.0	42.783	10.781	0.0	156.874	13.616	0.0	353.917	8.301	0.0	119.51	10.26	0.0	1.411	0.0	0.0	1.776	0.0	0.0	1.837	0.0	0.0	2.129	0.0
34	9411	9412	NS	1	0.0	104.766	5.017	0.0	25.672	6.048	0.0	265.462	1.686	0.0	38.919	1.978	0.0	1.429	0.0	0.0	1.773	0.0	0.0	1.84	0.0	0.0	2.129	0.0
35	9411	9412	NS	1	0.0	211.078	10.905	0.0	31.447	13.587	0.0	354.127	8.311	0.0	38.07	10.17	0.0	1.396	0.0	0.0	1.774	0.0	0.0	1.836	0.0	0.0	2.129	0.0
36	9411	9412	NS	1	0.0	211.018	10.84	0.0	31.447	13.576	0.0	354.127	8.279	0.0	54.08	10.154	0.0	1.394	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.136	0.0
37	9411	9412	SN	1	0.0	30.713	12.65	0.0	26.003	12.836	0.0	172.211	12.029	0.0	134.246	13.917	0.0	1.435	0.0	0.0	1.814	0.0	0.0	1.866	0.0	0.0	2.17	0.0
38	9411	9412	SN	1	0.0	30.713	12.651	0.0	26.003	12.856	0.0	172.206	12.037	0.0	124.995	13.91	0.0	1.434	0.0	0.0	1.814	0.0	0.0	1.866	0.0	0.0	2.169	0.0
39	9411	9412	SN	1	0.0	24.338	7.329	0.0	24.172	8.637	0.0	161.049	3.999	0.0	28.73	5.008	0.0	1.422	0.0	0.0	1.81	0.0	0.0	1.867	0.0	0.0	2.168	0.0
40	9411	9412	SN	1	0.0	30.713	12.619	0.0	26.003	12.517	0.0	172.211	12.156	0.0	134.246	13.37	0.0	1.435	0.0	0.0	1.814	0.0	0.0	1.866	0.0	0.0	2.17	0.0
41	9411	9412	SN	1	0.0	24.343	7.297	0.0	56.636	8.672	0.0	161.021	3.951	0.0	70.774	5.162	0.0	1.421	0.0	0.0	1.81	0.0	0.0	1.867	0.0	0.0	2.168	0.0
42	9411	9412	SN	1	0.0	24.338	7.29	0.0	25.402	8.663	0.0	161.049	3.94	0.0	70.818	5.162	0.0	1.422	0.0	0.0	1.81	0.0	0.0	1.867	0.0	0.0	2.168	0.0
43	9411	9412	NS	1	0.0	25.783	5.008	0.0	25.678	6.035	0.0	270.425	1.689	0.0	35.561	1.976	0.0	1.428	0.0	0.0	1.772	0.0	0.0	1.839	0.0	0.0	2.129	0.0
44	9412	9413	SN	1	0.0	24.332	7.352	0.0	24.178	8.632	0.0	189.418	4.244	0.0	155.41	5.309	0.0	1.422	0.0	0.0	1.81	0.0	0.0	1.866	0.0	0.0	2.167	0.0
45	9412	9413	NS	1	0.0	206.109	5.01	0.0	25.672	6.056	0.0	322.294	1.675	0.0	39.967	1.985	0.0	1.429	0.0	0.0	1.771	0.0	0.0	1.839	0.0	0.0	2.129	0.0
46	9412	9413	NS	1	0.0	156.549	5.008	0.0	25.667	6.057	0.0	325.333	1.676	0.0	21.073	1.98	0.0	1.429	0.0	0.0	1.771	0.0	0.0	1.839	0.0	0.0	2.128	0.0
47	9412	9413	NS	1	0.0	68.408	10.923	0.0	31.447	13.597	0.0	334.212	8.34	0.0	34.585	10.227	0.0	1.391	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.136	0.0
48	9412	9413	NS	1	0.0	268.616	10.858	0.0	31.447	13.597	0.0	338.497	8.308	0.0	55.078	10.232	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.837	0.0	0.0	2.129	0.0
49	9412	9413	SN	1	0.0	30.719	12.624	0.0	26.003	12.839	0.0	181.482	12.073	0.0	271.914	14.009	0.0	1.434	0.0	0.0	1.813	0.0	0.0	1.866	0.0	0.0	2.17	0.0
50	9412	9413	SN	1	0.0	30.719	12.634	0.0	26.003	12.839	0.0	181.504	12.087	0.0	76.755	14.03	0.0	1.434	0.0	0.0	1.813	0.0	0.0	1.866	0.0	0.0	2.17	0.0
51	9412	9413	SN	1	0.0	30.719	12.634	0.0	25.441	12.357	0.0	181.504	12.24	0.0	76.755	13.353	0.0	1.434	0.0	0.0	1.813	0.0	0.0	1.866	0.0	0.0	2.17	0.0
52	9412	9413	SN	1	0.0	24.332	7.308	0.0	25.369	8.667	0.0	189.418	4.164	0.0	155.41	5.384	0.0	1.422	0.0	0.0	1.81	0.0	0.0	1.866	0.0	0.0	2.167	0.0
53	9412	9413	SN	1	0.0	24.354	7.292	0.0	25.369	8.674	0.0	189.391	4.171	0.0	68.954	5.384	0.0	1.421	0.0	0.0	1.81	0.0	0.0	1.866	0.0	0.0	2.167	0.0
54	9413	9414	SN	1	0.0	30.757	12.542	0.0	225.633	12.831	0.0	149.699	11.963	0.0	105.08	13.713	0.0	1.434	0.0	0.0	1.813	0.0	0.0	1.852	0.0	0.0	2.17	0.0
55	9413	9414	SN	1	0.0	31.011	12.556	0.0	24.415	12.121	0.0	149.887	12.138	0.0	16.848	12.798	0.0	1.435	0.0	0.0	1.813	0.0	0.0	1.853	0.0	0.0	2.167	0.0
56	9413	9414	NS	1	0.0	159.058	10.911	0.0	31.441	13.568	0.0	355.103	8.272	0.0	35.274	10.163	0.0	1.422	0.0	0.0	1.778	0.0	0.0	1.837	0.0	0.0	2.129	0.0
57	9413	9414	NS	1	0.0	68.336	10.838	0.0	31.116	13.584	0.0	356.084	8.313	0.0	38.98	10.253	0.0	1.402	0.0	0.0	1.78	0.0	0.0	1.838	0.0	0.0	2.13	0.0
58	9413	9414	SN	1	0.0	31.011	12.532	0.0	25.998	12.811	0.0	149.887	11.956	0.0	83.577	13.755	0.0	1.435	0.0	0.0	1.813	0.0	0.0	1.853	0.0	0.0	2.167	0.0
59	9413	9414	SN	1	0.0	23.097	7.216	0.0	24.172	8.561	0.0	154.889	4.006	0.0	16.777	4.891	0.0	1.422	0.0	0.0	1.81	0.0	0.0	1.866	0.0	0.0	2.167	0.0
60	9413	9414	NS	1	0.0	96.661	5.043	0.0	25.678	6.05	0.0	317.132	1.656	0.0	20.632	1.972	0.0	1.433	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.131	0.0
61	9413	9414	NS	1	0.0	67.261	5.035	0.0	25.683	6.063	0.0	300.648	1.661	0.0	21.724	1.985	0.0	1.433	0.0	0.0	1.775	0.0	0.0	1.849	0.0	0.0	2.131	0.0
62	9413	9414	SN	1	0.0	23.097	7.179	0.0	25.311	8.633	0.0	154.889	3.887	0.0	62.303	5.076	0.0	1.422	0.0	0.0	1.81	0.0	0.0	1.866	0.0	0.0	2.167	0.0
63	9413	9414	SN	1	0.0	24.294	7.179	0.0	58.545	8.626	0.0	155.032	3.88	0.0	62.303	5.076	0.0	1.421	0.0	0.0	1.809	0.0	0.0	1.865	0.0	0.0	2.167	0.0
64	9414	9415	SN	1	0.0	30.641	12.545	0.0	85.182	12.742	0.0	145.546	11.548	0.0	141.799	13.41	0.0	1.435	0.0	0.0	1.813	0.0	0.0	1.853	0.0	0.0	2.169	0.0
65	9414	9415	NS	1	0.0	24.591	10.87	0.0	31.463	13.608	0.0	355.279	8.336	0.0	36.112	10.191	0.0	1.396	0.0	0.0	1.775	0.0	0.0	1.836	0.0	0.0	2.13	0.0
66	9414	9415	SN	1	0.0	30.641	12.571	0.0	80.334	11.848	0.0	145.546	11.726	0.0	16.815	12.138	0.0	1.435	0.0	0.0	1.813	0.0	0.0	1.853	0.0	0.0	2.169	0.0
67	9414	9415	NS	1	0.0	25.777	5.037	0.0	25.678	6.059	0.0	131.574	1.674	0.0	21.172	1.974	0.0	1.428	0.0	0.0	1.772	0.0	0.0	1.839	0.0	0.0	2.128	0.0
68	9414	9415	SN	1	0.0	23.058	6.868	0.0	128.756	8.225	0.0	149.76	3.669	0.0	15.558	4.506	0.0	1.422	0.0	0.0	1.808	0.0	0.0	1.865	0.0	0.0	2.166	0.0

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

Normal
Deviations
Alarming
High Errors

69	9414	9415	NS	1	0.0	24.591	10.87	0.0	31.463	13.608	0.0	355.279	8.336	0.0	36.112	10.191	0.0	1.396	0.0	0.0	1.775	0.0	0.0	1.836	0.0	0.0	2.13	0.0
70	9414	9415	SN	1	0.0	23.058	6.857	0.0	128.756	8.313	0.0	149.76	3.539	0.0	49.806	4.756	0.0	1.422	0.0	0.0	1.808	0.0	0.0	1.865	0.0	0.0	2.166	0.0
71	9414	9415	NS	1	0.0	25.777	5.037	0.0	25.678	6.059	0.0	131.574	1.674	0.0	21.172	1.974	0.0	1.428	0.0	0.0	1.772	0.0	0.0	1.839	0.0	0.0	2.128	0.0
72	9415	9416	SN	1	0.0	30.531	12.6	0.0	25.998	12.821	0.0	147.361	11.57	0.0	189.487	13.542	0.0	1.434	0.0	0.0	1.812	0.0	0.0	1.853	0.0	0.0	2.169	0.0
73	9415	9416	NS	1	0.0	58.853	5.019	0.0	25.672	6.066	0.0	129.269	1.673	0.0	22.523	2.005	0.0	1.427	0.0	0.0	1.772	0.0	0.0	1.84	0.0	0.0	2.129	0.0
74	9415	9416	NS	1	0.0	25.777	5.015	0.0	25.672	6.066	0.0	219.348	1.664	0.0	22.529	2.0	0.0	1.428	0.0	0.0	1.773	0.0	0.0	1.841	0.0	0.0	2.129	0.0
75	9415	9416	SN	1	0.0	23.064	6.853	0.0	25.284	8.231	0.0	145.789	3.564	0.0	174.2	4.86	0.0	1.421	0.0	0.0	1.809	0.0	0.0	1.864	0.0	0.0	2.166	0.0
76	9415	9416	NS	1	0.006	24.795	10.898	0.0	31.176	13.646	0.0	356.277	8.277	0.0	37.061	10.197	0.0	1.402	0.0	0.0	1.776	0.0	0.0	1.837	0.0	0.0	2.136	0.0
77	9415	9416	NS	1	0.006	59.995	10.878	0.0	31.171	13.646	0.0	356.272	8.277	0.0	37.734	10.189	0.0	1.402	0.0	0.0	1.776	0.0	0.0	1.837	0.0	0.0	2.136	0.0
78	9415	9416	SN	1	0.0	30.531	12.644	0.0	25.998	12.843	0.0	147.317	11.562	0.0	189.487	13.558	0.0	1.435	0.0	0.0	1.812	0.0	0.0	1.853	0.0	0.0	2.169	0.0
79	9415	9416	SN	1	0.0	23.064	6.858	0.0	73.821	8.256	0.0	145.921	3.556	0.0	174.2	4.854	0.0	1.424	0.0	0.0	1.809	0.0	0.0	1.864	0.0	0.0	2.166	0.0
80	9416	9417	NS	1	0.0	149.901	10.888	0.0	31.176	13.625	0.0	356.388	8.256	0.0	38.274	10.14	0.0	1.408	0.0	0.0	1.778	0.0	0.0	1.835	0.0	0.0	2.128	0.0
81	9416	9417	NS	1	0.0	25.788	5.01	0.0	25.683	6.043	0.0	131.696	1.655	0.0	22.782	1.978	0.0	1.428	0.0	0.0	1.77	0.0	0.0	1.838	0.0	0.0	2.128	0.0
82	9416	9417	NS	1	0.0	25.193	10.887	0.0	31.176	13.615	0.0	356.388	8.241	0.0	38.291	10.147	0.0	1.406	0.0	0.0	1.778	0.0	0.0	1.829	0.0	0.0	2.128	0.0
83	9416	9417	SN	1	0.0	30.189	12.471	0.0	194.44	12.659	0.0	157.139	11.733	0.0	117.71	13.613	0.0	1.434	0.0	0.0	1.814	0.0	0.0	1.863	0.0	0.0	2.167	0.0
84	9416	9417	SN	1	0.0	23.075	6.996	0.0	25.33	8.414	0.0	153.725	3.709	0.0	58.128	5.033	0.0	1.422	0.0	0.0	1.808	0.0	0.0	1.866	0.0	0.0	2.166	0.0
85	9416	9417	NS	1	0.0	25.788	5.001	0.0	25.661	6.032	0.0	131.756	1.652	0.0	22.771	1.973	0.0	1.428	0.0	0.0	1.772	0.0	0.0	1.838	0.0	0.0	2.128	0.0
86	9417	9418	NS	1	0.0	257.553	10.943	0.0	31.391	13.55	0.0	124.692	8.276	0.0	38.015	10.15	0.0	1.404	0.0	0.0	1.774	0.0	0.0	1.836	0.0	0.0	2.129	0.0
87	9417	9418	NS	1	0.0	238.306	5.024	0.0	25.667	6.071	0.0	118.702	1.667	0.0	19.325	1.968	0.0	1.429	0.0	0.0	1.771	0.0	0.0	1.838	0.0	0.0	2.127	0.0
88	9422	9423	SN	1	0.0	30.156	12.391	0.0	71.505	12.818	0.0	143.357	11.969	0.0	279.393	13.773	0.0	1.434	0.0	0.0	1.813	0.0	0.0	1.865	0.0	0.0	2.169	0.0
89	9422	9423	SN	1	0.0	23.091	7.027	0.0	45.165	8.562	0.0	146.098	3.737	0.0	55.817	5.027	0.0	1.421	0.0	0.0	1.81	0.0	0.0	1.869	0.0	0.0	2.167	0.0
90	9422	9423	SN	1	0.0	30.156	12.402	0.0	71.505	12.587	0.0	143.357	12.036	0.0	279.393	13.357	0.0	1.434	0.0	0.0	1.813	0.0	0.0	1.865	0.0	0.0	2.169	0.0
91	9422	9423	NS	1	0.006	269.89	10.896	0.0	31.43	13.644	0.0	356.261	8.313	0.0	37.447	10.09	0.0	1.405	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.133	0.0
92	9422	9423	NS	1	0.0	158.832	5.028	0.0	25.672	6.057	0.0	142.433	1.648	0.0	22.336	1.968	0.0	1.428	0.0	0.0	1.771	0.0	0.0	1.839	0.0	0.0	2.127	0.0
93	9422	9423	SN	1	0.0	23.091	7.054	0.0	45.165	8.546	0.0	146.098	3.78	0.0	47.801	4.89	0.0	1.421	0.0	0.0	1.81	0.0	0.0	1.869	0.0	0.0	2.167	0.0
94	9423	9424	NS	1	0.0	256.1	10.985	0.0	31.452	13.591	0.0	356.399	8.213	0.0	37.033	10.083	0.0	1.406	0.0	0.0	1.775	0.0	0.0	1.836	0.0	0.0	2.127	0.0
95	9423	9424	SN	1	0.0	30.239	12.458	0.0	236.458	12.61	0.0	143.07	12.008	0.0	239.966	13.554	0.0	1.435	0.0	0.0	1.814	0.0	0.0	1.865	0.0	0.0	2.17	0.0
96	9423	9424	NS	1	0.0	191.451	4.977	0.0	25.678	6.025	0.0	195.835	1.634	0.0	22.953	1.952	0.0	1.428	0.0	0.0	1.771	0.0	0.0	1.838	0.0	0.0	2.127	0.0
97	9423	9424	SN	1	0.0	24.321	7.112	0.0	24.183	8.563	0.0	141.752	3.937	0.0	77.88	5.02	0.0	1.422	0.0	0.0	1.81	0.0	0.0	1.872	0.0	0.0	2.168	0.0
98	9423	9424	SN	1	0.0	30.239	12.447	0.0	236.458	12.734	0.0	143.07	11.971	0.0	239.966	13.8	0.0	1.435	0.0	0.0	1.814	0.0	0.0	1.865	0.0	0.0	2.17	0.0
99	9423	9424	SN	1	0.0	24.321	7.094	0.0	25.397	8.569	0.0	141.752	3.908	0.0	77.88	5.097	0.0	1.422	0.0	0.0	1.81	0.0	0.0	1.872	0.0	0.0	2.168	0.0
100	9424	9425	SN	1	0.0	60.384	12.53	0.0	25.998	12.87	0.0	154.359	12.298	0.0	106.586	13.983	0.0	1.434	0.0	0.0	1.814	0.0	0.0	1.859	0.0	0.0	2.171	0.0
101	9424	9425	NS	1	0.0	212.965	11.075	0.0	31.458	13.578	0.0	357.358	8.198	0.0	37.601	10.104	0.0	1.406	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.129	0.0
102	9424	9425	SN	1	0.0	60.351	7.325	0.0	25.452	8.733	0.0	152.975	4.084	0.0	204.659	5.299	0.0	1.42	0.0	0.0	1.81	0.0	0.0	1.87	0.0	0.0	2.169	0.0
103	9424	9425	SN	1	0.0	60.351	7.325	0.0	25.435	8.735	0.0	152.975	4.084	0.0	204.659	5.295	0.0	1.42	0.0	0.0	1.81	0.0	0.0	1.87	0.0	0.0	2.169	0.0
104	9424	9425	SN	1	0.0	60.351	7.349	0.0	24.172	8.73	0.0	152.975	4.123	0.0	204.659	5.209	0.0	1.42	0.0	0.0	1.81	0.0	0.0	1.87	0.0	0.0	2.169	0.0
105	9424	9425	NS	1	0.0	212.965	11.075	0.0	31.458	13.578	0.0	357.358	8.198	0.0	37.601	10.104	0.0	1.406	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.129	0.0

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

Normal Deviations
Alarming High Errors

106	9424	9425	SN	1	0.0	60.384	12.545	0.0	25.998	12.696	0.0	154.359	12.359	0.0	106.586	13.717	0.0	1.434	0.0	0.0	1.814	0.0	0.0	1.859	0.0	0.0	2.171	0.0
107	9424	9425	NS	1	0.0	198.714	4.986	0.0	25.667	6.005	0.0	233.359	1.64	0.0	21.376	1.932	0.0	1.427	0.0	0.0	1.77	0.0	0.0	1.839	0.0	0.0	2.126	0.0
108	9424	9425	SN	1	0.0	60.384	12.53	0.0	25.998	12.87	0.0	154.359	12.297	0.0	106.586	13.983	0.0	1.434	0.0	0.0	1.814	0.0	0.0	1.859	0.0	0.0	2.171	0.0
109	9424	9425	NS	1	0.0	198.714	4.986	0.0	25.667	6.005	0.0	233.359	1.64	0.0	21.376	1.932	0.0	1.427	0.0	0.0	1.77	0.0	0.0	1.839	0.0	0.0	2.126	0.0
110	9425	9426	SN	1	0.0	24.343	7.277	0.0	127.929	8.706	0.0	174.649	4.002	0.0	223.832	5.235	0.0	1.422	0.0	0.0	1.811	0.0	0.0	1.869	0.0	0.0	2.169	0.0
111	9425	9426	SN	1	0.0	30.178	12.615	0.0	78.029	12.921	0.0	161.81	12.242	0.0	81.934	13.922	0.0	1.435	0.0	0.0	1.813	0.0	0.0	1.866	0.0	0.0	2.172	0.0
112	9425	9426	NS	1	0.0	24.834	11.057	0.0	31.441	13.55	0.0	354.066	8.222	0.0	39.079	10.076	0.0	1.405	0.0	0.0	1.774	0.0	0.0	1.834	0.0	0.0	2.125	0.0
113	9425	9426	SN	1	0.0	30.178	12.615	0.0	78.029	12.921	0.0	161.81	12.235	0.0	81.934	13.922	0.0	1.435	0.0	0.0	1.813	0.0	0.0	1.866	0.0	0.0	2.172	0.0
114	9425	9426	NS	1	0.0	25.799	4.969	0.0	25.661	6.006	0.0	209.92	1.636	0.0	23.224	1.931	0.0	1.428	0.0	0.0	1.77	0.0	0.0	1.838	0.0	0.0	2.126	0.0
115	9425	9426	NS	1	0.0	25.799	4.976	0.0	25.667	6.027	0.0	208.45	1.635	0.0	23.207	1.93	0.0	1.427	0.0	0.0	1.77	0.0	0.0	1.838	0.0	0.0	2.126	0.0
116	9425	9426	NS	1	0.0	24.84	11.057	0.0	34.562	13.56	0.0	354.06	8.229	0.0	39.057	10.076	0.0	1.405	0.0	0.0	1.773	0.0	0.0	1.834	0.0	0.0	2.124	0.0
117	9425	9426	SN	1	0.0	24.343	7.275	0.0	127.929	8.704	0.0	174.649	4.004	0.0	223.832	5.231	0.0	1.422	0.0	0.0	1.811	0.0	0.0	1.869	0.0	0.0	2.169	0.0
118	9425	9426	SN	1	0.0	30.178	12.635	0.0	78.029	12.673	0.0	161.81	12.326	0.0	78.161	13.48	0.0	1.435	0.0	0.0	1.813	0.0	0.0	1.866	0.0	0.0	2.172	0.0
119	9425	9426	SN	1	0.0	24.343	7.317	0.0	127.929	8.687	0.0	174.649	4.049	0.0	223.832	5.091	0.0	1.422	0.0	0.0	1.811	0.0	0.0	1.869	0.0	0.0	2.169	0.0
120	9426	9427	SN	1	0.0	23.086	7.344	0.0	25.41	8.762	0.0	186.115	4.159	0.0	69.208	5.375	0.0	1.421	0.0	0.0	1.81	0.0	0.0	1.869	0.0	0.0	2.169	0.0
121	9426	9427	SN	1	0.0	23.086	7.34	0.0	25.41	8.76	0.0	186.115	4.159	0.0	69.268	5.373	0.0	1.421	0.0	0.0	1.81	0.0	0.0	1.869	0.0	0.0	2.169	0.0
122	9426	9427	NS	1	0.0	108.069	11.107	0.0	34.612	13.559	0.0	156.808	8.194	0.0	53.975	10.048	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.834	0.0	0.0	2.125	0.0
123	9426	9427	NS	1	0.0	255.965	11.138	0.0	34.993	13.579	0.0	248.669	8.215	0.0	53.937	10.069	0.0	1.405	0.0	0.0	1.773	0.0	0.0	1.834	0.0	0.0	2.124	0.0
124	9426	9427	NS	1	0.0	118.903	4.978	0.0	25.667	5.999	0.0	253.682	1.617	0.0	37.265	1.938	0.0	1.428	0.0	0.0	1.769	0.0	0.0	1.838	0.0	0.0	2.126	0.0
125	9426	9427	NS	1	0.0	237.209	4.969	0.0	25.672	5.997	0.0	243.868	1.619	0.0	37.237	1.94	0.0	1.428	0.0	0.0	1.769	0.0	0.0	1.837	0.0	0.0	2.126	0.0
126	9426	9427	SN	1	0.0	30.239	12.588	0.0	25.998	12.854	0.0	179.414	12.291	0.0	43.695	13.957	0.0	1.436	0.0	0.0	1.812	0.0	0.0	1.86	0.0	0.0	2.172	0.0
127	9426	9427	SN	1	0.0	30.239	12.588	0.0	25.998	12.854	0.0	179.414	12.291	0.0	43.662	13.971	0.0	1.436	0.0	0.0	1.812	0.0	0.0	1.86	0.0	0.0	2.172	0.0
128	9426	9427	SN	1	0.0	23.086	7.395	0.0	24.167	8.745	0.0	186.115	4.299	0.0	16.771	5.221	0.0	1.421	0.0	0.0	1.81	0.0	0.0	1.869	0.0	0.0	2.169	0.0
129	9426	9427	SN	1	0.0	30.239	12.616	0.0	26.003	12.411	0.0	179.414	12.449	0.0	16.953	13.37	0.0	1.436	0.0	0.0	1.812	0.0	0.0	1.86	0.0	0.0	2.172	0.0
130	9427	9428	SN	1	0.0	30.581	12.646	0.0	25.981	12.68	0.0	147.548	12.328	0.0	21.205	13.635	0.0	1.434	0.0	0.0	1.814	0.0	0.0	1.867	0.0	0.0	2.171	0.0
131	9427	9428	SN	1	0.0	23.091	7.287	0.0	25.248	8.728	0.0	155.81	3.99	0.0	127.361	5.124	0.0	1.42	0.0	0.0	1.81	0.0	0.0	1.867	0.0	0.0	2.169	0.0
132	9427	9428	SN	1	0.0	23.091	7.292	0.0	25.358	8.737	0.0	155.793	3.985	0.0	134.663	5.14	0.0	1.423	0.0	0.0	1.81	0.0	0.0	1.867	0.0	0.0	2.169	0.0
133	9427	9428	NS	1	0.0	24.575	11.101	0.0	31.342	13.608	0.0	327.87	8.194	0.0	33.708	10.072	0.0	1.4	0.0	0.0	1.772	0.0	0.0	1.835	0.0	0.0	2.126	0.0
134	9427	9428	NS	1	0.0	24.58	11.101	0.0	31.336	13.608	0.0	327.814	8.179	0.0	33.68	10.086	0.0	1.4	0.0	0.0	1.772	0.0	0.0	1.834	0.0	0.0	2.126	0.0
135	9427	9428	SN	1	0.0	30.581	12.636	0.0	25.976	12.902	0.0	147.477	12.247	0.0	109.647	13.908	0.0	1.434	0.0	0.0	1.814	0.0	0.0	1.867	0.0	0.0	2.17	0.0
136	9427	9428	SN	1	0.0	30.581	12.635	0.0	25.981	12.872	0.0	147.548	12.261	0.0	105.736	13.944	0.0	1.434	0.0	0.0	1.814	0.0	0.0	1.867	0.0	0.0	2.171	0.0
137	9427	9428	NS	1	0.0	53.223	4.974	0.0	25.667	6.016	0.0	316.47	1.605	0.0	20.472	1.926	0.0	1.427	0.0	0.0	1.769	0.0	0.0	1.838	0.0	0.0	2.125	0.0
138	9427	9428	NS	1	0.0	53.217	4.952	0.0	25.667	6.01	0.0	316.365	1.599	0.0	20.461	1.919	0.0	1.426	0.0	0.0	1.769	0.0	0.0	1.838	0.0	0.0	2.125	0.0
139	9427	9428	SN	1	0.0	23.091	7.317	0.0	24.178	8.727	0.0	155.793	4.025	0.0	16.766	5.02	0.0	1.423	0.0	0.0	1.81	0.0	0.0	1.867	0.0	0.0	2.169	0.0
140	9428	9429	SN	1	0.0	23.086	7.13	0.0	24.172	8.462	0.0	155.402	3.882	0.0	16.777	4.753	0.0	1.422	0.0	0.0	1.81	0.0	0.0	1.867	0.0	0.0	2.168	0.0
141	9428	9429	SN	1	0.0	23.086	7.086	0.0	25.264	8.503	0.0	155.402	3.808	0.0	49.26	4.931	0.0	1.422	0.0	0.0	1.81	0.0	0.0	1.867	0.0	0.0	2.168	0.0
142	9428	9429	NS	1	0.0	210.406	11.082	0.0	31.347	13.57	0.0	354.661	8.215	0.0	34.507	10.158	0.0	1.4	0.0	0.0	1.772	0.0	0.0	1.834	0.0	0.0	2.125	0.0

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

Normal
Deviations
Alarming
High Errors

143	9428	9429	NS	1	0.0	210.406	11.102	0.0	31.347	13.57	0.0	354.673	8.236	0.0	34.546	10.137	0.0	1.407	0.0	0.0	1.772	0.0	0.0	1.834	0.0	0.0	2.126	0.0
144	9428	9429	NS	1	0.0	25.788	4.988	0.0	25.672	6.012	0.0	311.551	1.623	0.0	36.305	1.941	0.0	1.428	0.0	0.0	1.769	0.0	0.0	1.838	0.0	0.0	2.126	0.0
145	9428	9429	NS	1	0.0	25.788	4.993	0.0	25.667	6.012	0.0	311.396	1.619	0.0	36.261	1.941	0.0	1.427	0.0	0.0	1.769	0.0	0.0	1.838	0.0	0.0	2.125	0.0
146	9428	9429	SN	1	0.0	29.764	12.522	0.0	25.976	12.699	0.0	148.806	11.864	0.0	60.522	13.359	0.0	1.436	0.0	0.0	1.814	0.0	0.0	1.862	0.0	0.0	2.17	0.0
147	9428	9429	SN	1	0.0	29.764	12.522	0.0	25.976	12.689	0.0	148.806	11.864	0.0	60.588	13.359	0.0	1.436	0.0	0.0	1.814	0.0	0.0	1.862	0.0	0.0	2.17	0.0
148	9428	9429	SN	1	0.0	29.764	12.559	0.0	25.954	12.162	0.0	148.806	11.998	0.0	16.854	12.568	0.0	1.436	0.0	0.0	1.814	0.0	0.0	1.862	0.0	0.0	2.17	0.0
149	9428	9429	SN	1	0.0	23.086	7.086	0.0	25.259	8.501	0.0	155.402	3.808	0.0	49.354	4.931	0.0	1.422	0.0	0.0	1.81	0.0	0.0	1.867	0.0	0.0	2.168	0.0
150	9429	9430	NS	1	0.0	58.219	4.986	0.0	25.661	6.007	0.0	125.905	1.621	0.0	18.646	1.946	0.0	1.427	0.0	0.0	1.778	0.0	0.0	1.842	0.0	0.0	2.133	0.0
151	9429	9430	NS	1	0.0	156.427	4.979	0.0	25.667	6.009	0.0	125.905	1.627	0.0	20.235	1.948	0.0	1.427	0.0	0.0	1.769	0.0	0.0	1.838	0.0	0.0	2.126	0.0
152	9429	9430	NS	1	0.0	271.01	11.063	0.0	31.369	13.571	0.0	354.805	8.201	0.0	35.897	10.115	0.0	1.395	0.0	0.0	1.773	0.0	0.0	1.834	0.0	0.0	2.125	0.0
153	9429	9430	NS	1	0.0	271.004	11.02	0.0	31.369	13.617	0.0	356.244	8.212	0.0	36.167	10.04	0.0	1.404	0.0	0.0	1.774	0.0	0.0	1.837	0.0	0.0	2.127	0.0
154	9429	9430	SN	1	0.0	29.334	12.716	0.0	24.205	11.953	0.0	142.794	11.644	0.0	69.42	12.041	0.0	1.436	0.0	0.0	1.813	0.0	0.0	1.858	0.0	0.0	2.169	0.0
155	9429	9430	SN	1	0.0	24.327	6.599	0.0	25.457	8.212	0.0	145.861	3.364	0.0	56.33	4.67	0.0	1.422	0.0	0.0	1.81	0.0	0.0	1.867	0.0	0.0	2.167	0.0
156	9429	9430	SN	1	0.0	23.086	6.605	0.0	25.457	8.22	0.0	144.57	3.36	0.0	155.752	4.672	0.0	1.421	0.0	0.0	1.809	0.0	0.0	1.866	0.0	0.0	2.167	0.0
157	9429	9430	SN	1	0.0	24.327	6.617	0.0	24.172	8.108	0.0	145.861	3.495	0.0	28.587	4.459	0.0	1.422	0.0	0.0	1.81	0.0	0.0	1.867	0.0	0.0	2.167	0.0
158	9429	9430	SN	1	0.0	29.334	12.628	0.0	25.992	12.858	0.0	142.794	11.424	0.0	86.379	13.313	0.0	1.436	0.0	0.0	1.813	0.0	0.0	1.858	0.0	0.0	2.169	0.0
159	9429	9430	SN	1	0.0	29.323	12.615	0.0	78.911	12.859	0.0	142.761	11.401	0.0	237.247	13.313	0.0	1.435	0.0	0.0	1.812	0.0	0.0	1.858	0.0	0.0	2.169	0.0
160	9430	9431	SN	1	0.0	24.343	6.659	0.0	199.045	8.288	0.0	157.321	3.549	0.0	88.957	4.744	0.0	1.422	0.0	0.0	1.81	0.0	0.0	1.867	0.0	0.0	2.168	0.0
161	9430	9431	NS	1	0.0	205.503	4.968	0.0	25.661	6.0	0.0	354.992	1.618	0.0	20.643	1.93	0.0	1.426	0.0	0.0	1.768	0.0	0.0	1.838	0.0	0.0	2.126	0.0
162	9430	9431	SN	1	0.0	30.062	12.148	0.0	123.407	12.721	0.0	141.962	11.726	0.0	118.84	13.436	0.0	1.435	0.0	0.0	1.814	0.0	0.0	1.861	0.0	0.0	2.169	0.0
163	9430	9431	NS	1	0.0	272.085	11.109	0.0	31.386	13.619	0.0	356.404	8.219	0.0	36.769	10.026	0.0	1.409	0.0	0.0	1.773	0.0	0.0	1.836	0.0	0.0	2.129	0.0
164	9430	9431	NS	1	0.0	205.503	4.968	0.0	25.661	6.0	0.0	354.992	1.618	0.0	20.643	1.93	0.0	1.426	0.0	0.0	1.768	0.0	0.0	1.838	0.0	0.0	2.126	0.0
165	9430	9431	SN	1	0.0	24.343	6.659	0.0	199.045	8.288	0.0	157.321	3.549	0.0	88.957	4.744	0.0	1.422	0.0	0.0	1.81	0.0	0.0	1.867	0.0	0.0	2.168	0.0
166	9430	9431	NS	1	0.0	272.085	11.109	0.0	31.386	13.619	0.0	356.404	8.219	0.0	36.769	10.026	0.0	1.409	0.0	0.0	1.773	0.0	0.0	1.836	0.0	0.0	2.129	0.0
167	9430	9431	SN	1	0.0	30.062	12.148	0.0	123.407	12.721	0.0	141.962	11.726	0.0	118.84	13.436	0.0	1.435	0.0	0.0	1.814	0.0	0.0	1.861	0.0	0.0	2.169	0.0
168	9431	9432	NS	1	0.0	201.165	4.974	0.0	25.65	6.005	0.0	255.118	1.618	0.0	22.722	1.949	0.0	1.427	0.0	0.0	1.768	0.0	0.0	1.836	0.0	0.0	2.125	0.0
169	9431	9432	NS	1	0.0	268.964	11.123	0.0	34.805	13.575	0.0	154.544	8.155	0.0	38.18	9.994	0.0	1.405	0.0	0.0	1.772	0.0	0.0	1.827	0.0	0.0	2.131	0.0
170	9431	9432	NS	1	0.0	268.964	11.123	0.0	34.805	13.575	0.0	154.544	8.155	0.0	38.18	9.994	0.0	1.405	0.0	0.0	1.772	0.0	0.0	1.827	0.0	0.0	2.131	0.0
171	9431	9432	NS	1	0.0	201.165	4.974	0.0	25.65	6.003	0.0	255.118	1.618	0.0	22.722	1.947	0.0	1.427	0.0	0.0	1.768	0.0	0.0	1.836	0.0	0.0	2.125	0.0

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

Normal
Alarming
Deviations
High Errors