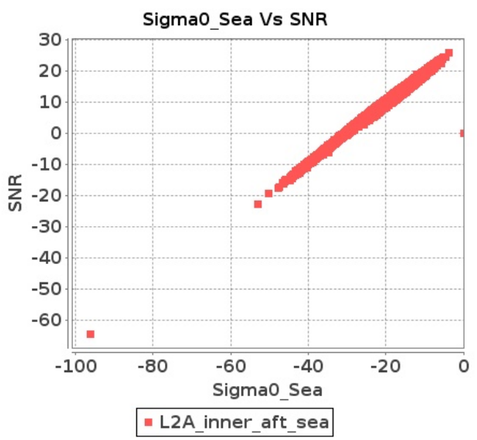
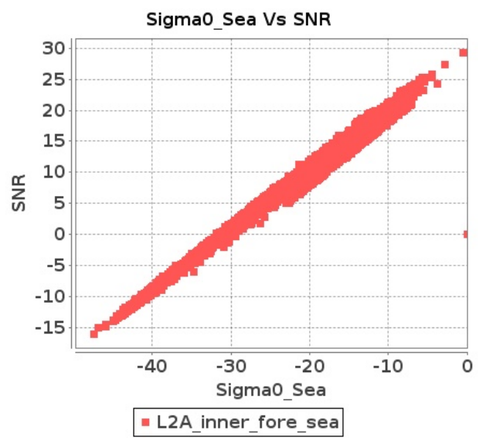
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 23-MAY-2018 To 24-MAY-2018

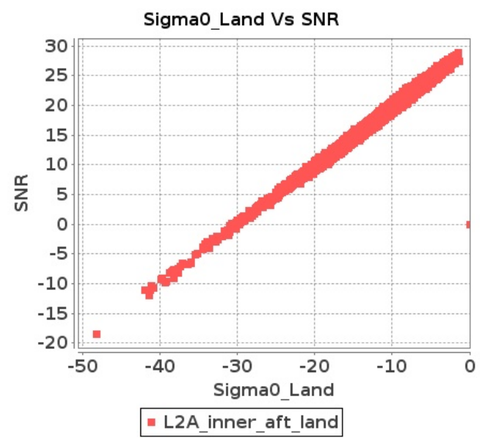
Inner Sea Aft Sigma0VsSNR



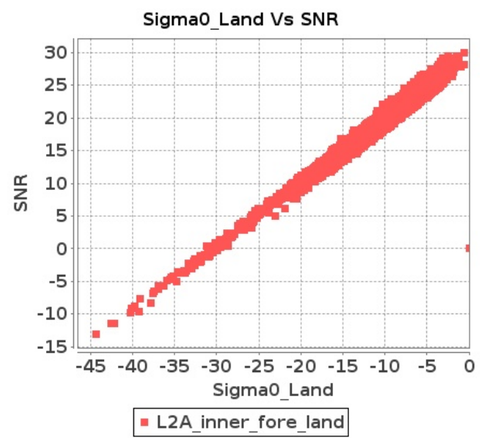
Inner Sea Fore Sigma0VsSNR



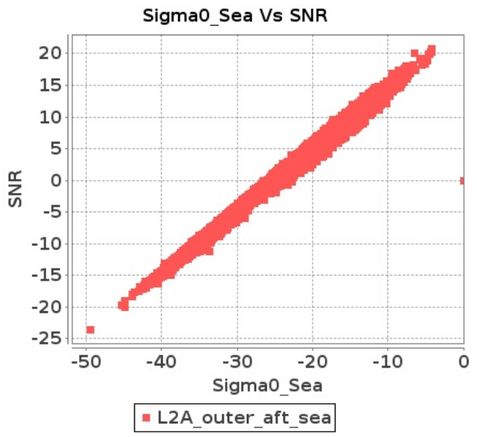
Inner Land Aft Sigma0VsSNR



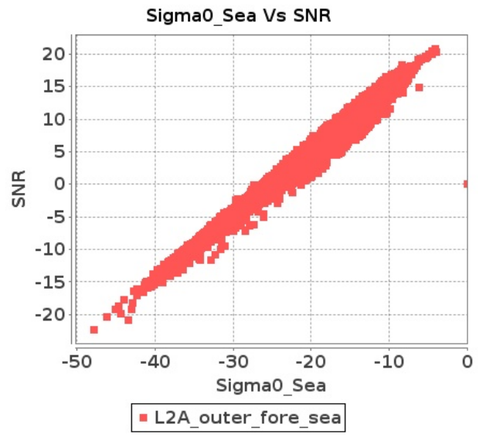
Inner Land Fore Sigma0VsSNR



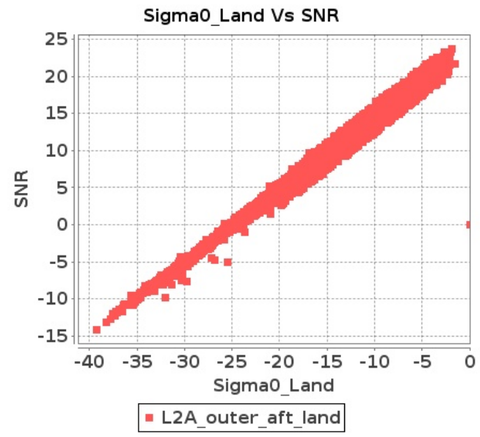
Outer Sea Aft Sigma0VsSNR



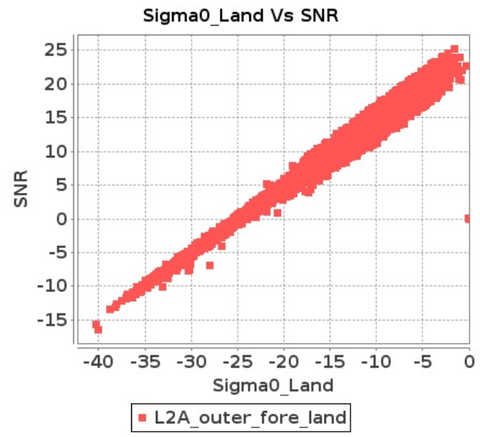
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 23-MAY-2018 To 24-MAY-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	8755	8756	NS	1	0.0	55.138	9.167	0.0	57.977	11.018	0.0	49.778	7.518	0.0	52.244	8.757	0.0	54.402	9.309	0.0	57.111	10.684	0.0	51.407	7.469	0.0	51.396	8.211
2	8755	8756	SN	1	0.0	49.81	1.065	0.0	43.646	1.348	0.0	39.846	0.867	0.0	42.883	1.123	0.0	49.794	1.034	0.0	44.696	1.261	0.0	39.879	0.801	0.0	38.926	0.969
3	8755	8756	SN	1	0.0	48.627	4.703	0.0	47.276	5.685	0.0	46.692	3.49	0.0	51.269	4.153	0.0	48.153	4.868	0.0	50.216	5.282	0.0	45.118	3.286	0.0	51.791	3.57
4	8755	8756	SN	1	0.0	48.627	4.613	0.0	47.276	5.56	0.0	46.692	3.435	0.0	51.269	4.075	0.0	48.153	4.765	0.0	50.216	5.175	0.0	45.118	3.229	0.0	51.791	3.526
5	8755	8756	SN	1	0.0	48.627	4.603	0.0	47.276	5.56	0.0	46.692	3.421	0.0	51.269	4.075	0.0	48.153	4.765	0.0	50.216	5.175	0.0	45.118	3.229	0.0	51.791	3.526
6	8755	8756	SN	1	0.0	49.81	1.065	0.0	43.646	1.348	0.0	40.663	0.863	0.0	43.588	1.117	0.0	49.794	1.036	0.0	44.696	1.261	0.0	39.492	0.796	0.0	39.007	0.969
7	8755	8756	SN	1	0.0	49.81	1.086	0.0	43.646	1.378	0.0	40.48	0.868	0.0	44.032	1.139	0.0	49.794	1.068	0.0	44.696	1.288	0.0	39.492	0.806	0.0	38.63	0.986
8	8755	8756	NS	1	0.0	47.886	2.539	0.0	55.57	3.179	0.0	47.959	2.037	0.0	47.009	2.651	0.0	48.347	2.571	0.0	53.553	2.94	0.0	47.412	2.042	0.0	46.228	2.446
9	8756	8757	SN	1	0.0	52.548	3.959	0.012	51.63	4.502	0.0	40.432	3.734	0.0	47.654	5.019	0.0	52.993	3.928	0.282	52.975	4.277	0.0	42.35	3.655	0.0	43.875	4.673
10	8756	8757	SN	1	0.0	51.277	3.968	0.012	51.685	4.481	0.0	40.437	3.741	0.0	42.652	5.034	0.0	51.719	3.938	0.282	53.03	4.277	0.0	42.354	3.633	0.0	40.984	4.716
11	8756	8757	NS	1	0.0	46.651	1.281	0.0	45.918	1.482	0.0	37.167	0.952	0.0	42.72	1.286	0.0	46.924	1.272	0.0	42.693	1.406	0.0	36.81	0.902	0.0	42.566	1.081
12	8756	8757	SN	1	0.0	45.103	1.107	0.0	36.724	1.355	0.0	37.063	1.25	0.0	42.519	1.689	0.0	46.327	1.112	0.0	35.685	1.286	0.0	37.046	1.171	0.0	40.259	1.527
13	8756	8757	SN	1	0.0	45.103	1.106	0.0	36.41	1.343	0.0	39.959	1.238	0.0	37.872	1.68	0.0	46.327	1.113	0.0	35.685	1.27	0.0	37.743	1.169	0.0	36.445	1.502
14	8756	8757	NS	1	0.0	49.722	5.431	0.0	46.11	5.819	0.0	43.18	3.539	0.0	47.663	4.335	0.0	50.042	5.38	0.0	45.628	5.405	0.0	44.851	3.432	0.0	43.578	3.867
15	8756	8757	NS	1	0.0	47.344	1.284	0.0	43.984	1.5	0.0	44.284	0.91	0.0	44.461	1.348	0.0	47.658	1.255	0.0	44.605	1.39	0.0	43.888	0.897	0.0	40.835	1.106
16	8756	8757	NS	1	0.0	46.288	5.312	0.0	46.06	5.832	0.0	46.789	3.384	0.0	47.892	4.286	0.0	46.081	5.362	0.0	45.848	5.559	0.0	47.314	3.277	0.0	47.841	3.776
17	8756	8757	SN	1	0.0	51.277	3.925	0.012	51.685	4.436	0.0	40.437	3.698	0.0	42.652	4.989	0.0	51.719	3.894	0.282	53.03	4.233	0.0	42.354	3.591	0.0	40.984	4.668
18	8756	8757	SN	1	0.0	45.103	1.119	0.0	36.41	1.357	0.0	39.959	1.252	0.0	37.872	1.7	0.0	46.327	1.126	0.0	35.685	1.283	0.0	37.743	1.182	0.0	36.445	1.518
19	8757	8758	SN	1	0.0	36.896	1.228	0.0	39.416	1.652	0.0	36.712	1.504	0.0	39.073	1.95	0.0	36.445	1.273	0.0	40.516	1.573	0.0	36.839	1.442	0.0	39.445	1.834
20	8757	8758	SN	1	0.0	42.447	4.183	0.0	54.309	5.395	0.0	44.809	4.307	0.0	44.662	5.909	0.0	42.871	4.214	0.0	54.459	5.272	0.0	45.634	4.422	0.0	43.406	5.692
21	8757	8758	SN	1	0.0	36.935	1.244	0.0	40.05	1.657	0.0	37.589	1.479	0.0	41.801	1.938	0.0	36.784	1.228	0.0	40.837	1.582	0.0	36.944	1.413	0.0	42.587	1.818
22	8757	8758	SN	1	0.0	36.935	1.262	0.0	40.05	1.676	0.0	37.589	1.499	0.0	41.801	1.954	0.0	36.784	1.246	0.0	40.837	1.602	0.0	36.944	1.432	0.0	42.587	1.837
23	8757	8758	SN	1	0.0	42.447	4.135	0.0	54.309	5.347	0.0	44.809	4.245	0.0	44.662	5.84	0.0	42.871	4.165	0.0	54.459	5.215	0.0	45.634	4.359	0.0	43.406	5.626
24	8757	8758	SN	1	0.0	42.737	4.115	0.0	42.821	5.276	0.0	46.005	4.273	0.0	49.28	5.733	0.0	42.793	4.205	0.0	43.042	5.084	0.0	46.828	4.387	0.0	47.946	5.619
25	8757	8758	NS	1	0.0	44.595	0.458	0.0	45.104	0.73	0.0	35.802	0.545	0.0	40.483	0.914	0.0	45.611	0.442	0.0	44.359	0.59	0.0	35.219	0.455	0.0	38.262	0.64
26	8757	8758	NS	1	0.0	46.91	1.924	0.0	43.189	2.697	0.0	45.397	1.944	0.0	48.932	2.656	0.0	48.606	1.863	0.0	43.273	2.404	0.0	46.983	1.689	0.0	45.825	2.011
27	8758	8759	NS	1	0.0	53.865	4.526	0.0	55.036	5.314	0.0	46.364	3.292	0.0	47.804	4.257	0.0	53.983	4.607	0.0	54.732	5.041	0.0	46.658	3.108	0.0	48.116	3.818
28	8758	8759	NS	1	0.0	45.61	1.018	0.0	46.639	1.438	0.0	44.221	0.782	0.0	43.882	1.153	0.0	44.081	1.018	0.0	46.992	1.343	0.0	45.899	0.749	0.0	46.416	0.959
29	8758	8759	SN	1	0.0	47.68	3.49	0.0	47.218	4.092	0.0	43.542	3.306	0.0	43.943	4.705	0.0	48.001	3.399	0.0	48.802	3.95	0.0	43.849	3.278	0.0	43.116	4.184
30	8758	8759	SN	1	0.0	43.347	3.389	0.0	47.261	4.021	0.0	43.308	3.278	0.0	45.824	4.869	0.0	43.668	3.379	0.0	48.847	3.95	0.0	44.469	3.278	0.0	45.005	4.205
31	8758	8759	NS	1	0.0	48.491	0.981	0.0	43.769	1.342	0.0	42.0	0.875	0.0	46.925	1.227	0.0	48.576	0.996	0.0	44.971	1.254	0.0	40.714	0.832	0.0	43.824	0.994

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	8758	8759	NS	1	0.0	52.915	4.333	0.0	53.164	5.63	0.0	48.358	3.306	0.0	46.924	4.428	0.0	53.53	4.424	0.0	53.447	5.195	0.0	49.341	3.249	0.0	46.883	3.783
33	8758	8759	SN	1	0.0	44.246	3.541	0.0	47.218	4.177	0.0	43.542	3.378	0.0	39.249	4.772	0.0	44.275	3.438	0.0	48.802	4.042	0.0	44.068	3.349	0.0	37.326	4.246
34	8758	8759	SN	1	0.0	37.897	0.843	0.0	42.422	1.26	0.0	35.559	1.118	0.0	38.392	1.709	0.0	39.649	0.85	0.0	42.659	1.16	0.0	35.664	1.073	0.0	35.515	1.418
35	8758	8759	SN	1	0.0	37.897	0.835	0.0	42.422	1.223	0.0	41.576	1.097	0.0	38.392	1.694	0.0	39.649	0.837	0.0	42.659	1.126	0.0	40.223	1.062	0.0	35.515	1.401
36	8758	8759	SN	1	0.0	42.878	0.864	0.0	44.263	1.232	0.0	40.629	1.081	0.0	38.598	1.697	0.0	42.262	0.875	0.0	44.047	1.101	0.0	38.675	1.017	0.0	36.666	1.435
37	8759	8760	SN	1	0.0	41.729	1.087	0.0	41.379	1.317	0.0	38.211	1.246	0.0	39.439	1.794	0.0	43.616	1.051	0.0	42.591	1.154	0.0	36.392	1.166	0.0	38.927	1.608
38	8759	8760	SN	1	0.0	48.257	4.714	0.0	49.682	4.955	0.0	40.222	4.077	0.0	38.901	4.98	0.0	47.056	4.724	0.0	49.47	4.65	0.0	39.83	4.003	0.0	40.175	4.396
39	8759	8760	NS	1	0.0	48.427	3.422	0.0	49.555	4.174	0.0	43.005	2.874	0.0	48.638	4.152	0.0	49.642	3.392	0.0	53.603	3.76	0.0	44.971	2.824	0.0	50.05	3.684
40	8759	8760	NS	1	0.0	48.424	3.412	0.0	49.535	4.154	0.0	44.224	2.895	0.0	47.791	4.166	0.0	49.715	3.392	0.0	53.601	3.73	0.0	42.764	2.774	0.0	49.991	3.706
41	8759	8760	SN	1	0.0	41.729	1.087	0.0	41.379	1.317	0.0	38.211	1.246	0.0	39.439	1.794	0.0	43.616	1.051	0.0	42.591	1.154	0.0	36.392	1.166	0.0	38.927	1.608
42	8759	8760	SN	1	0.0	41.569	1.108	0.0	41.379	1.362	0.0	38.211	1.27	0.0	39.439	1.834	0.0	43.456	1.078	0.0	42.591	1.195	0.0	38.491	1.202	0.0	35.975	1.651
43	8759	8760	SN	1	0.0	48.257	4.619	0.0	49.682	4.8	0.0	40.21	3.995	0.0	41.255	4.873	0.0	47.056	4.65	0.0	49.47	4.486	0.0	39.817	3.852	0.0	40.175	4.266
44	8759	8760	SN	1	0.0	48.257	4.619	0.0	49.682	4.8	0.0	40.21	3.995	0.0	41.255	4.873	0.0	47.056	4.65	0.0	49.47	4.486	0.0	39.817	3.852	0.0	40.175	4.266
45	8759	8760	NS	1	0.0	51.264	0.884	0.0	48.511	1.185	0.0	40.173	0.763	0.0	48.777	1.21	0.0	51.022	0.854	0.0	47.225	1.122	0.0	39.824	0.683	0.0	47.273	1.005
46	8759	8760	NS	1	0.0	51.36	0.888	0.0	48.563	1.176	0.0	48.517	0.782	0.0	43.611	1.227	0.0	51.121	0.874	0.0	47.276	1.12	0.0	49.153	0.703	0.0	45.163	1.012
47	8760	8761	NS	1	0.0	44.419	1.557	0.0	51.097	1.928	0.0	45.403	1.611	0.0	44.173	2.154	0.0	44.699	1.524	0.0	52.632	1.813	0.0	44.979	1.484	0.0	43.778	1.765
48	8760	8761	NS	1	0.0	51.54	5.21	0.0	54.294	6.318	0.0	46.365	5.583	0.0	48.55	6.825	0.0	52.459	5.261	0.0	53.072	6.005	0.0	47.872	5.207	0.0	46.509	6.081
49	8760	8761	SN	1	0.0	42.389	1.446	0.0	48.088	2.064	0.0	37.481	1.329	0.0	42.227	2.077	0.0	42.01	1.45	0.0	45.631	1.937	0.0	38.101	1.323	0.0	40.363	1.918
50	8760	8761	NS	1	0.0	52.176	4.981	0.0	54.294	6.236	0.0	44.41	5.435	0.0	47.499	6.858	0.0	52.077	5.103	0.0	53.072	5.963	0.0	42.016	5.13	0.0	46.121	6.157
51	8760	8761	SN	1	0.0	42.389	1.441	0.0	48.088	2.066	0.0	38.27	1.331	0.0	42.227	2.075	0.0	42.01	1.446	0.0	45.631	1.941	0.0	38.101	1.325	0.0	40.363	1.926
52	8760	8761	SN	1	0.0	49.648	5.309	0.0	56.524	7.261	0.0	42.351	4.608	0.0	46.305	6.014	0.0	49.812	5.319	0.0	56.536	7.078	0.0	40.346	4.879	0.0	46.744	5.886
53	8760	8761	SN	1	0.0	49.648	5.319	0.0	56.524	7.271	0.0	42.351	4.609	0.0	46.305	6.007	0.0	49.812	5.319	0.0	56.536	7.078	0.0	40.346	4.879	0.0	46.744	5.879
54	8760	8761	SN	1	0.0	49.648	5.533	0.0	56.524	7.605	0.0	42.351	4.759	0.0	46.305	6.182	0.0	49.812	5.576	0.0	56.536	7.424	0.0	41.877	4.999	0.0	46.744	6.046
55	8760	8761	NS	1	0.0	42.331	1.512	0.0	44.84	2.019	0.0	44.549	1.564	0.0	40.188	2.117	0.0	42.824	1.516	0.0	45.278	1.898	0.0	42.414	1.493	0.0	42.005	1.787
56	8760	8761	SN	1	0.0	42.389	1.503	0.0	48.088	2.174	0.0	35.516	1.434	0.0	42.227	2.153	0.0	42.01	1.508	0.0	45.631	2.041	0.0	35.971	1.408	0.0	40.363	2.029
57	8761	8762	NS	1	0.0	47.264	5.14	0.0	51.647	6.7	0.0	43.107	4.753	0.0	48.82	6.178	0.0	47.684	5.008	0.0	47.799	6.185	0.0	45.697	4.668	0.0	46.647	5.377
58	8761	8762	SN	1	0.0	46.175	6.542	0.178	52.253	7.411	0.0	48.461	5.657	0.0	47.641	6.486	0.0	47.403	6.564	0.464	52.323	7.236	0.0	50.137	5.787	0.0	49.364	6.501
59	8761	8762	SN	1	0.0	46.175	6.073	0.178	52.253	7.059	0.0	48.461	5.298	0.0	47.641	6.181	0.0	47.403	6.083	0.464	52.323	6.867	0.0	50.137	5.411	0.0	49.364	6.131
60	8761	8762	SN	1	0.0	46.053	6.073	0.178	52.253	7.049	0.0	48.461	5.354	0.0	47.694	6.159	0.0	47.403	6.083	0.464	52.323	6.856	0.0	50.137	5.454	0.0	49.364	6.109
61	8761	8762	NS	1	0.0	45.568	5.15	0.0	51.647	6.69	0.0	43.358	4.732	0.0	48.624	6.114	0.0	45.95	5.039	0.0	47.799	6.215	0.0	42.971	4.668	0.0	46.453	5.299
62	8761	8762	SN	1	0.0	42.634	1.749	0.0	46.263	2.192	0.0	40.921	1.53	0.0	44.422	2.058	0.0	44.367	1.724	0.0	44.694	2.158	0.0	39.767	1.61	0.0	43.1	1.987
63	8761	8762	SN	1	0.0	42.747	1.621	0.0	46.263	2.062	0.0	40.921	1.44	0.0	44.422	1.959	0.0	44.367	1.594	0.0	44.694	2.021	0.0	39.767	1.513	0.0	43.72	1.873
64	8761	8762	SN	1	0.0	42.759	1.631	0.0	46.263	2.062	0.0	36.059	1.435	0.0	44.422	1.962	0.0	44.492	1.599	0.0	44.694	2.021	0.0	35.829	1.49	0.0	44.076	1.864
65	8761	8762	NS	1	0.0	45.896	1.309	0.0	43.138	1.847	0.0	40.729	1.385	0.0	39.611	1.919	0.0	46.257	1.253	0.0	44.72	1.602	0.0	40.118	1.295	0.0	38.29	1.576
66	8761	8762	NS	1	0.0	48.218	1.286	0.0	46.744	1.82	0.0	43.378	1.4	0.0	39.747	1.96	0.0	50.532	1.248	0.0	47.116	1.584	0.0	41.031	1.285	0.0	38.295	1.599
67	8762	8763	SN	1	0.0	49.687	4.626	0.0	56.473	5.689	0.0	47.143	3.972	0.0	45.674	4.813	0.0	50.022	4.648	0.0	56.188	5.373	0.0	46.396	3.83	0.0	44.484	4.081

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	8762	8763	SN	1	0.0	50.325	1.178	0.0	50.124	1.483	0.0	40.138	1.122	0.0	41.34	1.505	0.0	50.999	1.16	0.0	53.308	1.425	0.0	40.431	1.022	0.0	45.655	1.208
69	8762	8763	SN	1	0.0	49.687	4.336	0.0	56.473	5.579	0.0	47.143	3.663	0.0	45.674	4.711	0.0	50.022	4.367	0.0	56.188	5.234	0.0	46.396	3.527	0.0	44.484	3.933
70	8762	8763	SN	1	0.0	50.327	1.178	0.0	50.124	1.483	0.0	40.138	1.124	0.0	41.709	1.505	0.0	51.596	1.16	0.0	53.308	1.425	0.0	40.431	1.026	0.0	45.655	1.208
71	8762	8763	SN	1	0.0	49.687	4.626	0.0	56.473	5.689	0.0	47.143	3.965	0.0	45.674	4.813	0.0	50.022	4.648	0.0	56.188	5.373	0.0	46.396	3.822	0.0	44.484	4.073
72	8762	8763	NS	1	0.0	41.914	3.339	0.0	51.427	4.234	0.0	44.029	3.157	0.0	53.704	4.584	0.0	43.375	3.359	0.0	52.02	4.103	0.0	42.714	3.135	0.0	53.92	4.01
73	8762	8763	NS	1	0.0	41.839	3.389	0.0	51.476	4.376	0.0	44.308	3.135	0.0	47.341	4.612	0.0	42.595	3.399	0.0	52.067	4.194	0.0	44.652	3.107	0.0	48.674	4.06
74	8762	8763	SN	1	0.0	48.772	1.096	0.0	50.124	1.411	0.0	40.138	1.028	0.0	41.34	1.431	0.0	48.831	1.075	0.0	53.308	1.343	0.0	40.431	0.939	0.0	45.655	1.142
75	8762	8763	NS	1	0.0	47.122	0.743	0.0	50.831	1.165	0.0	37.9	0.922	0.0	39.354	1.51	0.0	45.964	0.743	0.0	47.846	1.099	0.0	35.504	0.828	0.0	39.393	1.284
76	8762	8763	NS	1	0.0	47.159	0.73	0.0	51.527	1.176	0.0	41.121	0.929	0.0	39.628	1.514	0.0	46.001	0.741	0.0	48.54	1.099	0.0	41.063	0.842	0.0	39.67	1.3
77	8763	8764	NS	1	0.0	45.666	1.312	0.0	54.184	1.817	0.0	41.167	1.298	0.0	41.993	1.786	0.0	46.673	1.326	0.0	53.263	1.61	0.0	41.329	1.211	0.0	45.262	1.386
78	8763	8764	NS	1	0.0	45.666	1.342	0.0	54.184	1.86	0.0	41.167	1.337	0.0	41.993	1.822	0.0	46.673	1.356	0.0	53.263	1.648	0.0	41.329	1.243	0.0	45.262	1.415
79	8763	8764	NS	1	0.0	53.955	5.482	0.0	54.136	6.399	0.0	46.625	4.663	0.0	47.897	5.771	0.0	53.784	5.451	0.0	57.043	5.725	0.0	48.504	4.358	0.0	49.001	4.826
80	8763	8764	SN	1	0.0	47.366	1.895	0.0	42.671	2.865	0.0	39.442	2.005	0.0	47.75	2.913	0.0	48.127	1.845	0.0	44.141	2.551	0.0	38.01	1.891	0.0	51.669	2.413
81	8763	8764	SN	1	0.0	40.629	0.423	0.0	45.505	0.658	0.0	36.585	0.605	0.0	43.819	0.922	0.0	40.686	0.398	0.0	45.657	0.563	0.0	35.454	0.557	0.0	39.198	0.776
82	8763	8764	NS	1	0.0	53.955	5.356	0.0	54.136	6.253	0.0	46.625	4.57	0.0	47.897	5.624	0.0	53.784	5.326	0.0	57.043	5.596	0.0	48.504	4.257	0.0	49.001	4.703
83	8764	8765	NS	1	0.0	63.196	3.968	0.0	55.052	4.841	0.0	44.455	3.994	0.0	49.266	5.484	0.0	63.659	3.948	0.0	55.096	4.568	0.0	46.928	3.93	0.0	45.234	5.08
84	8764	8765	NS	1	0.0	45.466	1.386	0.0	51.158	1.735	0.0	42.62	1.297	0.0	45.977	1.871	0.0	47.454	1.402	0.0	53.258	1.701	0.0	40.439	1.253	0.0	46.495	1.703
85	8769	8770	SN	1	0.0	52.329	2.722	0.0	47.609	3.562	0.0	44.818	2.567	0.0	45.364	3.397	0.0	54.632	2.722	0.0	48.318	3.269	0.0	46.543	2.496	0.0	47.443	2.933
86	8769	8770	SN	1	0.0	41.846	0.836	0.0	53.194	0.964	0.0	40.694	0.787	0.0	42.219	1.057	0.0	44.139	0.808	0.0	54.397	0.871	0.0	38.117	0.694	0.0	42.346	0.881
87	8769	8770	SN	1	0.0	41.362	0.801	0.0	53.194	0.914	0.0	38.55	0.749	0.0	45.455	1.014	0.0	42.646	0.783	0.0	54.397	0.828	0.0	36.753	0.666	0.0	43.105	0.838
88	8769	8770	SN	1	0.0	40.815	0.796	0.0	47.484	0.917	0.0	35.538	0.749	0.0	42.219	1.009	0.0	40.563	0.787	0.0	48.69	0.837	0.0	34.892	0.659	0.0	42.346	0.843
89	8769	8770	SN	1	0.0	50.163	2.868	0.0	47.609	3.742	0.0	44.911	2.637	0.0	44.555	3.542	0.0	51.346	2.857	0.0	48.197	3.434	0.0	46.636	2.622	0.0	46.713	3.069
90	8769	8770	SN	1	0.0	50.115	2.712	0.0	47.609	3.573	0.0	44.911	2.546	0.0	44.555	3.39	0.0	51.297	2.732	0.0	48.197	3.269	0.0	46.636	2.539	0.0	46.713	2.926
91	8770	8771	SN	1	0.0	48.304	3.064	0.0	47.934	3.725	0.0	44.883	3.534	0.0	45.268	4.412	0.0	49.436	3.054	0.0	48.943	3.462	0.0	47.283	3.178	0.0	45.752	3.855
92	8770	8771	NS	1	0.0	48.879	1.756	0.0	47.329	2.216	0.0	46.458	1.161	0.0	42.686	1.724	0.0	50.255	1.734	0.0	47.076	2.045	0.0	44.361	1.103	0.0	43.264	1.43
93	8770	8771	SN	1	0.0	48.758	0.896	0.0	39.817	1.26	0.0	39.551	1.015	0.0	42.861	1.389	0.0	47.577	0.875	0.0	39.58	1.146	0.0	41.498	0.943	0.0	43.654	1.173
94	8770	8771	SN	1	0.0	48.054	0.88	0.0	45.941	1.237	0.0	46.849	1.007	0.0	43.158	1.371	0.0	46.873	0.859	0.0	46.249	1.117	0.0	48.797	0.964	0.0	43.404	1.186
95	8770	8771	NS	1	0.0	52.829	6.63	0.0	51.421	7.513	0.0	48.93	4.151	0.0	48.783	5.709	0.0	53.145	6.661	0.0	51.849	7.24	0.0	50.507	4.016	0.0	49.035	5.17
96	8770	8771	SN	1	0.0	48.471	3.074	0.0	50.904	3.765	0.0	45.985	3.541	0.0	46.715	4.348	0.0	49.44	3.024	0.0	51.151	3.451	0.0	48.229	3.2	0.0	47.231	3.777
97	8771	8772	NS	1	0.0	38.284	0.494	0.0	38.44	0.613	0.0	38.742	0.6	0.0	41.447	0.905	0.0	38.306	0.473	0.0	36.347	0.478	0.0	36.162	0.51	0.0	40.356	0.676
98	8771	8772	NS	1	0.0	38.284	0.494	0.0	38.44	0.613	0.0	38.742	0.604	0.0	41.447	0.905	0.0	38.306	0.473	0.0	36.347	0.478	0.0	36.162	0.51	0.0	40.356	0.676
99	8771	8772	SN	1	0.0	47.275	5.401	0.0	46.019	6.435	0.0	46.269	5.16	0.0	45.245	6.065	0.0	47.532	5.562	0.0	47.504	6.476	0.0	45.62	5.437	0.0	45.764	6.115
100	8771	8772	SN	1	0.0	47.275	5.411	0.0	46.019	6.466	0.0	46.442	5.132	0.0	45.245	6.079	0.0	47.532	5.582	0.0	47.504	6.476	0.0	45.791	5.43	0.0	45.764	6.136
101	8771	8772	SN	1	0.0	46.093	1.456	0.0	47.221	1.792	0.0	40.115	1.56	0.0	39.578	2.031	0.0	46.838	1.571	0.0	45.315	1.771	0.0	38.025	1.606	0.0	37.339	2.045
102	8771	8772	NS	1	0.0	45.632	2.014	0.0	47.346	2.273	0.0	42.239	2.008	0.0	43.834	2.713	0.0	46.566	1.974	0.0	44.747	1.92	0.0	39.599	1.746	0.0	39.308	2.09
103	8771	8772	SN	1	0.0	46.093	1.467	0.0	47.221	1.798	0.0	38.598	1.555	0.0	39.578	2.042	0.0	46.838	1.585	0.0	45.315	1.778	0.0	36.509	1.596	0.0	37.907	2.056

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	8771	8772	NS	1	0.0	45.632	2.014	0.0	47.346	2.273	0.0	42.239	2.001	0.0	43.834	2.713	0.0	46.566	1.974	0.0	44.747	1.92	0.0	39.599	1.746	0.0	39.308	2.09
105	8772	8773	NS	1	0.0	44.32	0.467	0.0	48.364	0.599	0.0	39.962	0.627	0.0	44.181	0.87	0.0	43.421	0.471	0.0	48.867	0.516	0.0	39.337	0.567	0.0	39.935	0.637
106	8772	8773	SN	1	0.0	42.762	3.437	0.0	47.103	4.388	0.0	40.845	3.569	0.0	40.607	4.243	0.0	43.764	3.437	0.0	47.144	4.037	0.0	41.476	3.468	0.0	39.916	3.967
107	8772	8773	SN	1	0.0	42.75	3.425	0.0	44.654	4.31	0.0	40.909	3.476	0.0	40.607	4.245	0.0	43.736	3.435	0.0	45.291	3.976	0.0	41.476	3.369	0.0	39.916	3.96
108	8772	8773	SN	1	0.0	42.75	3.425	0.0	44.654	4.31	0.0	40.909	3.476	0.0	40.607	4.245	0.0	43.736	3.435	0.0	45.291	3.976	0.0	41.476	3.369	0.0	39.916	3.96
109	8772	8773	NS	1	0.0	45.582	1.326	0.0	48.975	1.899	0.0	47.518	2.2	0.0	49.666	2.756	0.0	45.288	1.245	0.0	49.186	1.627	0.0	47.872	1.888	0.0	48.377	2.14
110	8772	8773	NS	1	0.0	45.582	1.346	0.0	48.975	1.93	0.0	47.519	2.228	0.0	49.666	2.777	0.0	45.288	1.265	0.0	49.186	1.637	0.0	47.873	1.888	0.0	48.377	2.147
111	8772	8773	SN	1	0.0	41.184	0.847	0.0	44.809	1.261	0.0	43.67	1.11	0.0	38.841	1.431	0.0	40.735	0.815	0.0	46.642	1.118	0.0	43.688	1.058	0.0	36.468	1.243
112	8772	8773	SN	1	0.0	35.016	0.85	0.0	43.115	1.229	0.0	45.626	1.067	0.0	38.841	1.409	0.0	35.826	0.823	0.0	44.948	1.095	0.0	45.645	1.001	0.0	36.468	1.226
113	8772	8773	SN	1	0.0	35.016	0.85	0.0	43.115	1.229	0.0	45.626	1.067	0.0	38.841	1.409	0.0	35.826	0.823	0.0	44.948	1.095	0.0	45.645	1.001	0.0	36.468	1.226
114	8772	8773	NS	1	0.0	44.32	0.473	0.0	48.364	0.606	0.0	39.855	0.628	0.0	44.181	0.87	0.0	43.421	0.467	0.0	48.867	0.516	0.0	39.204	0.561	0.0	39.935	0.624
115	8773	8774	SN	1	0.0	39.761	0.927	0.0	38.494	1.297	0.0	39.764	1.355	0.0	39.902	1.762	0.0	39.382	0.948	0.0	38.555	1.213	0.0	40.523	1.286	0.0	40.204	1.555
116	8773	8774	NS	1	0.0	44.305	2.59	0.0	47.493	3.224	0.0	46.39	2.88	0.0	49.55	3.763	0.0	44.759	2.519	0.0	45.699	2.799	0.0	45.145	2.76	0.0	47.267	3.203
117	8773	8774	NS	1	0.0	56.285	0.685	0.0	50.545	0.925	0.0	45.132	0.81	0.0	45.859	1.014	0.0	58.288	0.694	0.0	49.75	0.846	0.0	44.294	0.747	0.0	44.738	0.831
118	8773	8774	SN	1	0.0	44.622	3.42	0.0	42.493	4.101	0.0	43.124	4.272	0.0	44.996	5.088	0.0	45.875	3.379	0.0	42.887	3.799	0.0	42.691	4.272	0.0	42.503	4.516
119	8773	8774	SN	1	0.0	47.835	3.337	0.0	42.493	3.977	0.0	43.124	4.132	0.0	44.996	5.03	0.0	49.087	3.286	0.0	42.887	3.703	0.0	43.485	4.132	0.0	42.503	4.417
120	8773	8774	SN	1	0.0	40.352	0.963	0.0	40.548	1.332	0.0	39.764	1.355	0.0	39.902	1.8	0.0	40.406	0.979	0.0	40.52	1.253	0.0	40.523	1.313	0.0	40.204	1.595
121	8773	8774	NS	1	0.0	46.379	2.581	0.0	52.575	3.213	0.0	44.427	2.831	0.0	45.135	3.819	0.0	45.825	2.53	0.0	50.825	2.96	0.0	45.029	2.725	0.0	41.82	3.245
122	8773	8774	NS	1	0.0	45.783	0.69	0.0	52.979	0.89	0.0	42.858	0.795	0.0	45.592	1.031	0.0	47.249	0.699	0.0	51.451	0.847	0.0	40.455	0.736	0.0	44.459	0.911
123	8773	8774	SN	1	0.0	47.835	3.347	0.0	42.536	3.946	0.0	43.124	4.146	0.0	44.994	5.059	0.0	49.087	3.296	0.0	42.932	3.663	0.0	43.587	4.132	0.0	42.141	4.445
124	8773	8774	SN	1	0.0	39.761	0.93	0.0	38.519	1.302	0.0	38.126	1.346	0.0	39.823	1.773	0.0	39.382	0.957	0.0	38.58	1.209	0.0	39.201	1.275	0.0	40.125	1.553
125	8774	8775	SN	1	0.0	45.202	5.652	0.0	47.103	6.61	0.0	39.582	4.793	0.0	42.567	5.904	0.0	45.56	5.684	0.0	46.166	6.462	0.0	40.934	4.741	0.0	39.411	5.792
126	8774	8775	SN	1	0.0	40.123	1.305	0.0	44.314	1.867	0.0	40.172	1.403	0.0	40.148	1.932	0.0	41.322	1.323	0.0	44.866	1.754	0.0	36.934	1.417	0.0	35.7	1.773
127	8774	8775	SN	1	0.0	46.555	1.305	0.0	44.314	1.919	0.0	42.604	1.404	0.0	40.148	1.952	0.0	46.778	1.319	0.0	42.691	1.799	0.0	39.364	1.431	0.0	35.18	1.786
128	8774	8775	SN	1	0.0	50.315	5.303	0.0	45.906	6.285	0.0	44.792	4.679	0.0	41.617	5.724	0.0	50.342	5.303	0.0	47.589	6.093	0.0	45.938	4.665	0.0	39.958	5.589
129	8774	8775	NS	1	0.0	53.617	4.967	0.0	51.934	6.052	0.0	44.769	4.867	0.0	48.704	5.653	0.0	54.119	4.906	0.0	53.858	5.739	0.0	44.485	4.76	0.0	50.09	4.859
130	8774	8775	NS	1	0.0	48.726	1.34	0.0	48.508	1.725	0.0	47.696	1.366	0.0	39.803	1.869	0.0	48.877	1.372	0.0	46.713	1.579	0.0	46.894	1.355	0.0	41.461	1.494
131	8774	8775	NS	1	0.0	48.727	1.374	0.0	48.372	1.707	0.0	47.686	1.364	0.0	40.231	1.86	0.0	48.878	1.388	0.0	46.576	1.568	0.0	46.885	1.355	0.0	41.456	1.505
132	8774	8775	NS	1	0.0	53.642	4.936	0.0	52.14	6.062	0.0	44.775	4.81	0.0	48.786	5.709	0.0	54.143	4.936	0.0	54.064	5.769	0.0	44.458	4.739	0.0	50.171	4.866
133	8774	8775	SN	1	0.0	47.456	5.374	0.0	47.103	6.295	0.0	45.349	4.679	0.0	42.567	5.774	0.0	47.482	5.384	0.0	46.369	6.194	0.0	46.472	4.572	0.0	39.411	5.61
134	8774	8775	SN	1	0.0	40.123	1.342	0.0	45.646	1.959	0.0	40.172	1.447	0.0	40.148	1.977	0.0	37.999	1.368	0.0	46.34	1.835	0.0	36.934	1.492	0.0	35.7	1.83
135	8775	8776	SN	1	0.0	48.466	8.714	0.0	49.984	10.756	0.0	44.871	9.811	0.0	53.022	11.485	0.0	49.862	9.418	0.0	50.1	12.057	0.0	44.846	11.278	0.0	54.752	13.255
136	8775	8776	NS	1	0.0	53.084	5.432	0.0	58.993	6.921	0.0	47.728	4.455	0.0	48.874	5.937	0.0	54.481	5.381	0.0	56.675	6.385	0.0	48.059	4.136	0.0	46.335	5.384
137	8775	8776	NS	1	0.0	52.764	5.229	0.0	58.534	7.099	0.0	48.693	4.602	0.0	48.288	5.751	0.0	54.481	5.279	0.0	56.305	6.584	0.0	48.988	4.311	0.0	50.14	5.015
138	8775	8776	SN	1	0.0	45.592	3.575	0.0	47.81	4.241	0.0	41.528	3.589	0.0	46.322	4.84	0.0	46.183	3.872	0.0	46.849	4.583	0.0	42.105	4.197	0.0	47.694	5.457
139	8775	8776	SN	1	0.0	43.342	3.317	0.0	47.81	3.885	0.0	43.495	3.328	0.0	46.322	4.499	0.0	43.73	3.602	0.0	46.849	4.203	0.0	43.362	3.904	0.0	47.694	5.085

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	8775	8776	NS	1	0.0	46.78	1.183	0.0	57.251	1.917	0.0	47.156	1.297	0.0	49.775	1.868	0.0	47.674	1.192	0.0	57.874	1.685	0.0	46.488	1.224	0.0	49.716	1.59
141	8775	8776	SN	1	0.0	48.113	8.688	0.0	50.149	10.843	0.0	42.617	9.721	0.0	52.394	11.672	0.0	49.508	9.379	0.0	50.522	12.193	0.0	42.717	11.251	0.0	54.122	13.219
142	8775	8776	NS	1	0.0	49.6	1.261	0.0	53.749	1.797	0.0	41.003	1.265	0.0	49.857	1.875	0.0	48.883	1.236	0.0	51.082	1.629	0.0	39.259	1.231	0.0	50.393	1.51
143	8775	8776	SN	1	0.0	49.148	9.459	0.0	49.984	11.312	0.0	46.616	10.451	0.0	53.022	12.123	0.0	49.862	10.236	0.0	50.1	12.771	0.0	44.411	12.103	0.0	54.752	14.059
144	8776	8777	SN	1	0.0	52.057	2.277	0.0	59.727	3.007	0.0	45.763	1.498	0.0	45.254	2.234	0.0	52.211	2.246	0.0	57.054	2.819	0.0	42.278	1.454	0.0	42.51	2.04
145	8776	8777	SN	1	0.0	49.823	8.799	0.0	52.819	10.266	0.0	48.26	6.89	0.0	52.728	8.02	0.0	50.517	8.788	0.0	50.868	9.945	0.0	45.768	6.734	0.0	50.098	7.55
146	8776	8777	SN	1	0.0	52.057	2.43	0.0	59.727	3.187	0.0	45.763	1.604	0.0	45.254	2.348	0.0	52.211	2.397	0.0	57.054	2.984	0.0	42.278	1.559	0.0	42.51	2.139
147	8776	8777	NS	1	0.0	43.41	1.08	0.0	46.288	1.378	0.0	42.697	1.192	0.0	42.544	1.611	0.0	43.474	1.073	0.0	46.273	1.34	0.0	40.414	1.107	0.0	38.321	1.342
148	8776	8777	SN	1	0.0	51.445	8.384	0.0	51.122	9.96	0.0	49.303	6.278	0.0	49.577	7.861	0.0	51.634	8.343	0.0	51.372	9.565	0.0	47.754	6.193	0.0	49.165	7.283
149	8776	8777	SN	1	0.0	49.823	8.313	0.0	52.819	10.0	0.0	48.26	6.371	0.0	52.728	7.84	0.0	50.517	8.283	0.0	50.868	9.595	0.0	45.768	6.236	0.0	50.098	7.24
150	8776	8777	NS	1	0.0	48.901	4.585	0.0	44.422	5.412	0.0	41.514	3.96	0.0	45.683	4.972	0.063	50.462	4.585	0.0	45.205	5.2	0.0	40.474	3.74	0.0	42.565	4.384
151	8776	8777	SN	1	0.0	47.533	2.284	0.0	61.373	3.012	0.0	44.042	1.442	0.0	42.453	2.22	0.0	47.689	2.25	0.0	58.712	2.816	0.0	41.411	1.418	0.0	43.1	2.089
152	8777	8778	NS	1	0.0	43.43	1.318	0.0	45.998	1.789	0.0	45.452	1.386	0.0	42.883	1.952	0.0	44.73	1.312	0.0	45.634	1.633	0.0	49.357	1.267	0.0	42.905	1.694
153	8777	8778	NS	1	0.0	47.075	4.706	0.0	53.687	5.452	0.0	43.905	4.577	0.0	41.258	6.226	0.0	47.909	4.686	0.0	51.894	5.088	0.0	44.003	4.301	0.0	40.777	5.468
154	8777	8778	NS	1	0.0	48.14	4.666	0.0	46.232	5.394	0.0	43.905	4.683	0.0	49.365	6.029	0.0	49.072	4.655	0.0	45.7	5.041	0.0	44.17	4.534	0.0	44.434	5.122
155	8777	8778	SN	1	0.0	54.173	4.363	0.0	52.665	5.981	0.0	46.175	3.648	0.0	46.501	4.977	0.0	54.891	4.343	0.0	53.805	5.637	0.0	45.501	3.719	0.0	48.885	4.648
156	8777	8778	NS	1	0.0	45.31	1.308	0.0	51.837	1.801	0.0	46.026	1.31	0.0	40.375	2.063	0.0	44.492	1.332	0.0	50.784	1.655	0.0	44.21	1.291	0.0	37.902	1.765
157	8778	8779	NS	1	0.0	53.118	5.972	0.0	54.516	6.698	0.0	47.083	5.548	0.0	46.634	6.83	0.0	53.177	5.901	0.0	53.256	6.273	0.0	46.451	5.279	0.0	48.605	6.057
158	8778	8779	SN	1	0.0	48.429	1.965	0.0	45.918	2.731	0.0	42.055	1.756	0.0	42.383	2.299	0.0	48.289	2.086	0.0	44.791	2.569	0.0	41.418	1.657	0.0	40.042	1.984
159	8778	8779	SN	1	0.0	40.408	0.389	0.0	52.909	0.69	0.0	41.894	0.508	0.0	40.378	0.709	0.0	40.887	0.396	0.0	50.49	0.662	0.0	41.88	0.463	0.0	41.854	0.585
160	8778	8779	NS	1	0.0	47.259	1.794	0.0	51.241	2.18	0.0	44.065	1.643	0.0	46.849	2.289	0.0	47.301	1.789	0.0	50.205	2.047	0.0	42.183	1.519	0.0	45.134	1.973
161	8779	8780	NS	1	0.0	48.856	2.722	0.0	47.75	4.081	0.0	47.62	3.306	0.0	38.333	4.506	0.0	48.695	2.793	0.0	49.713	3.667	0.0	46.026	3.207	0.0	39.149	3.96
162	8779	8780	NS	1	0.0	49.122	0.791	0.0	42.68	1.239	0.0	45.318	1.043	0.0	39.747	1.461	0.0	51.268	0.793	0.0	43.013	1.104	0.0	44.207	0.998	0.0	38.159	1.201

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	8755	8756	NS	1	0.0	270.53	10.837	0.0	30.652	14.697	0.0	172.766	12.909	0.0	131.626	15.289	0.0	1.406	0.0	0.0	1.835	0.0	0.0	1.9	0.0	0.0	2.192	0.0
2	8755	8756	SN	1	0.0	23.08	4.949	0.0	47.184	6.187	0.0	83.299	1.049	0.0	63.075	1.923	0.0	1.37	0.0	0.0	1.74	0.0	0.0	1.802	0.0	0.0	2.09	0.0
3	8755	8756	SN	1	0.0	29.307	12.686	0.0	34.063	12.58	0.0	91.053	7.082	0.0	18.941	9.137	0.0	1.362	0.0	0.0	1.738	0.0	0.0	1.792	0.0	0.0	2.089	0.0
4	8755	8756	SN	1	0.0	29.307	12.679	0.0	34.063	12.852	0.0	91.053	7.048	0.0	65.485	9.606	0.0	1.362	0.0	0.0	1.74	0.0	0.0	1.792	0.0	0.0	2.095	0.0
5	8755	8756	SN	1	0.0	29.307	12.679	0.0	34.063	12.852	0.0	91.053	7.048	0.0	65.485	9.606	0.0	1.362	0.0	0.0	1.74	0.0	0.0	1.792	0.0	0.0	2.095	0.0
6	8755	8756	SN	1	0.0	23.08	4.949	0.0	47.184	6.187	0.0	83.299	1.049	0.0	63.075	1.923	0.0	1.37	0.0	0.0	1.74	0.0	0.0	1.802	0.0	0.0	2.09	0.0
7	8755	8756	SN	1	0.0	23.08	4.935	0.0	47.184	6.123	0.0	83.299	1.044	0.0	13.721	1.721	0.0	1.37	0.0	0.0	1.737	0.0	0.0	1.802	0.0	0.0	2.083	0.0
8	8755	8756	NS	1	0.0	266.146	7.54	0.0	25.661	8.73	0.0	130.604	4.997	0.0	126.117	5.726	0.0	1.448	0.0	0.0	1.832	0.0	0.0	1.919	0.0	0.0	2.195	0.0
9	8756	8757	SN	1	0.0	29.362	12.672	0.017	27.36	12.758	0.0	89.161	7.072	0.0	44.983	9.44	0.0	1.362	0.0	0.0	1.74	0.0	0.0	1.803	0.0	0.0	2.089	0.0
10	8756	8757	SN	1	0.0	29.367	12.67	0.011	27.36	12.748	0.0	89.2	7.087	0.0	24.078	9.454	0.0	1.362	0.0	0.0	1.74	0.0	0.0	1.803	0.0	0.0	2.089	0.0
11	8756	8757	NS	1	0.0	25.797	7.522	0.0	25.656	8.722	0.0	183.388	4.997	0.0	126.806	5.697	0.0	1.446	0.0	0.0	1.832	0.0	0.0	1.914	0.0	0.0	2.194	0.0
12	8756	8757	SN	1	0.0	23.075	4.971	0.0	26.091	6.165	0.0	74.872	1.053	0.0	15.867	1.815	0.0	1.369	0.0	0.0	1.738	0.0	0.0	1.81	0.0	0.0	2.091	0.0
13	8756	8757	SN	1	0.0	23.08	4.99	0.0	26.676	6.191	0.0	74.91	1.059	0.0	66.191	1.926	0.0	1.369	0.0	0.0	1.74	0.0	0.0	1.801	0.0	0.0	2.091	0.0
14	8756	8757	NS	1	0.0	273.122	10.801	0.0	30.84	14.688	0.0	178.341	12.941	0.0	132.801	15.25	0.0	1.417	0.0	0.0	1.836	0.0	0.0	1.888	0.0	0.0	2.196	0.0
15	8756	8757	NS	1	0.0	206.545	7.516	0.0	25.656	8.725	0.0	354.766	4.987	0.0	135.945	5.692	0.0	1.437	0.0	0.0	1.832	0.0	0.0	1.914	0.0	0.0	2.194	0.0
16	8756	8757	NS	1	0.0	273.122	10.755	0.0	30.68	14.716	0.0	354.766	12.868	0.0	132.801	15.267	0.0	1.404	0.0	0.0	1.833	0.0	0.0	1.906	0.0	0.0	2.194	0.0
17	8756	8757	SN	1	0.0	29.367	12.672	0.011	27.36	12.872	0.0	89.2	7.069	0.0	48.427	9.678	0.0	1.362	0.0	0.0	1.74	0.0	0.0	1.803	0.0	0.0	2.095	0.0
18	8756	8757	SN	1	0.0	23.08	4.978	0.0	26.097	6.161	0.0	74.91	1.054	0.0	15.867	1.808	0.0	1.369	0.0	0.0	1.739	0.0	0.0	1.801	0.0	0.0	2.091	0.0
19	8757	8758	SN	1	0.0	23.086	4.98	0.0	26.693	6.209	0.0	78.958	1.065	0.0	56.099	1.934	0.0	1.372	0.0	0.0	1.741	0.0	0.0	1.793	0.0	0.0	2.091	0.0
20	8757	8758	SN	1	0.0	29.323	12.671	0.0	27.338	12.759	0.0	92.398	7.135	0.0	22.159	9.38	0.0	1.389	0.0	0.0	1.738	0.0	0.0	1.784	0.0	0.0	2.093	0.0
21	8757	8758	SN	1	0.0	23.086	4.98	0.0	26.693	6.209	0.0	78.958	1.065	0.0	56.099	1.934	0.0	1.372	0.0	0.0	1.741	0.0	0.0	1.793	0.0	0.0	2.091	0.0
22	8757	8758	SN	1	0.0	23.086	4.973	0.0	25.551	6.177	0.0	78.958	1.064	0.0	14.681	1.804	0.0	1.372	0.0	0.0	1.737	0.0	0.0	1.793	0.0	0.0	2.087	0.0
23	8757	8758	SN	1	0.0	29.323	12.676	0.0	27.338	12.901	0.0	92.398	7.11	0.0	49.679	9.681	0.0	1.389	0.0	0.0	1.742	0.0	0.0	1.784	0.0	0.0	2.093	0.0
24	8757	8758	SN	1	0.0	29.323	12.676	0.0	27.338	12.901	0.0	92.398	7.103	0.0	49.679	9.681	0.0	1.389	0.0	0.0	1.742	0.0	0.0	1.784	0.0	0.0	2.093	0.0
25	8757	8758	NS	1	0.0	121.093	7.5	0.0	25.65	8.739	0.0	160.655	4.984	0.0	134.048	5.7	0.0	1.445	0.0	0.0	1.832	0.0	0.0	1.912	0.0	0.0	2.194	0.0
26	8757	8758	NS	1	0.0	91.262	10.853	0.0	30.845	14.789	0.0	185.734	12.936	0.0	129.371	15.185	0.0	1.417	0.0	0.0	1.831	0.0	0.0	1.888	0.0	0.0	2.194	0.0
27	8758	8759	NS	1	0.0	153.199	10.793	0.0	30.818	14.84	0.0	244.124	12.95	0.0	131.836	15.164	0.0	1.417	0.0	0.0	1.831	0.0	0.0	1.884	0.0	0.0	2.194	0.0
28	8758	8759	NS	1	0.0	123.837	7.495	0.0	25.65	8.737	0.0	250.786	4.964	0.0	122.654	5.716	0.0	1.44	0.0	0.0	1.832	0.0	0.0	1.91	0.0	0.0	2.193	0.0
29	8758	8759	SN	1	0.0	29.649	12.658	0.0	27.338	12.934	0.0	89.464	7.075	0.0	60.279	9.738	0.0	1.388	0.0	0.0	1.742	0.0	0.0	1.785	0.0	0.0	2.093	0.0
30	8758	8759	SN	1	0.0	29.643	12.668	0.0	233.017	12.904	0.0	89.525	7.103	0.0	111.158	9.724	0.0	1.388	0.0	0.0	1.742	0.0	0.0	1.785	0.0	0.0	2.093	0.0
31	8758	8759	NS	1	0.0	167.582	7.493	0.0	25.656	8.736	0.0	240.801	4.968	0.0	121.755	5.714	0.0	1.441	0.0	0.0	1.831	0.0	0.0	1.912	0.0	0.0	2.193	0.0

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

Normal
Alarming
Deviations
High Errors

32	8758	8759	NS	1	0.0	127.642	10.813	0.0	34.403	14.948	0.0	184.077	12.947	0.0	138.515	15.169	0.0	1.412	0.0	0.0	1.833	0.0	0.0	1.885	0.0	0.0	2.19	0.0
33	8758	8759	SN	1	0.0	29.649	12.677	0.0	27.343	12.655	0.0	89.464	7.112	0.0	16.804	9.194	0.0	1.388	0.0	0.0	1.738	0.0	0.0	1.785	0.0	0.0	2.087	0.0
34	8758	8759	SN	1	0.0	23.102	5.006	0.0	23.643	6.147	0.0	75.633	1.073	0.0	13.589	1.735	0.0	1.371	0.0	0.0	1.737	0.0	0.0	1.792	0.0	0.0	2.087	0.0
35	8758	8759	SN	1	0.0	23.102	5.016	0.0	26.72	6.212	0.0	75.633	1.078	0.0	62.683	1.938	0.0	1.371	0.0	0.0	1.741	0.0	0.0	1.792	0.0	0.0	2.092	0.0
36	8758	8759	SN	1	0.0	23.108	5.009	0.0	167.102	6.207	0.0	75.715	1.083	0.0	121.658	1.936	0.0	1.371	0.0	0.0	1.74	0.0	0.0	1.792	0.0	0.0	2.092	0.0
37	8759	8760	SN	1	0.0	183.754	5.099	0.0	26.676	6.202	0.0	196.659	1.2	0.0	54.168	1.94	0.0	1.366	0.0	0.0	1.741	0.0	0.0	1.813	0.0	0.0	2.09	0.0
38	8759	8760	SN	1	0.0	200.415	13.002	0.0	26.808	12.471	0.0	197.84	7.306	0.0	15.266	8.991	0.0	1.367	0.0	0.0	1.739	0.0	0.0	1.781	0.0	0.0	2.087	0.0
39	8759	8760	NS	1	0.0	271.462	10.874	0.0	30.796	14.928	0.0	240.393	12.95	0.0	141.36	15.148	0.0	1.411	0.0	0.0	1.833	0.0	0.0	1.887	0.0	0.0	2.19	0.0
40	8759	8760	NS	1	0.0	271.468	10.843	0.0	30.796	14.928	0.0	253.274	12.936	0.0	141.487	15.191	0.0	1.41	0.0	0.0	1.833	0.0	0.0	1.887	0.0	0.0	2.19	0.0
41	8759	8760	SN	1	0.0	183.754	5.099	0.0	26.676	6.202	0.0	196.659	1.2	0.0	54.168	1.94	0.0	1.366	0.0	0.0	1.741	0.0	0.0	1.813	0.0	0.0	2.09	0.0
42	8759	8760	SN	1	0.0	183.754	5.092	0.0	22.534	6.096	0.0	196.659	1.193	0.0	13.556	1.666	0.0	1.366	0.0	0.0	1.733	0.0	0.0	1.813	0.0	0.0	2.082	0.0
43	8759	8760	SN	1	0.0	200.415	12.98	0.0	27.36	12.91	0.0	197.84	7.243	0.0	61.134	9.738	0.0	1.367	0.0	0.0	1.745	0.0	0.0	1.781	0.0	0.0	2.088	0.0
44	8759	8760	SN	1	0.0	200.415	12.98	0.0	27.36	12.91	0.0	197.84	7.243	0.0	61.134	9.738	0.0	1.367	0.0	0.0	1.745	0.0	0.0	1.781	0.0	0.0	2.088	0.0
45	8759	8760	NS	1	0.0	240.076	7.51	0.0	25.65	8.745	0.0	347.983	4.999	0.0	114.64	5.73	0.0	1.442	0.0	0.0	1.831	0.0	0.0	1.913	0.0	0.0	2.193	0.0
46	8759	8760	NS	1	0.0	240.082	7.494	0.0	25.65	8.743	0.0	348.01	5.003	0.0	114.806	5.732	0.0	1.439	0.0	0.0	1.831	0.0	0.0	1.912	0.0	0.0	2.193	0.0
47	8760	8761	NS	1	0.0	25.716	7.519	0.0	25.656	8.738	0.0	332.276	5.024	0.0	164.959	5.758	0.0	1.448	0.0	0.0	1.833	0.0	0.0	1.913	0.0	0.0	2.195	0.0
48	8760	8761	NS	1	0.0	25.623	10.785	0.0	30.564	14.871	0.0	325.04	12.861	0.0	155.302	15.168	0.0	1.408	0.0	0.0	1.835	0.0	0.0	1.899	0.0	0.0	2.191	0.0
49	8760	8761	SN	1	0.0	23.091	5.018	0.0	141.338	6.216	0.0	63.604	1.057	0.0	55.635	1.931	0.0	1.366	0.0	0.0	1.741	0.0	0.0	1.813	0.0	0.0	2.09	0.0
50	8760	8761	NS	1	0.0	26.351	10.813	0.0	30.233	14.948	0.0	359.608	12.95	0.0	164.281	15.198	0.0	1.413	0.0	0.0	1.835	0.0	0.0	1.887	0.0	0.0	2.194	0.0
51	8760	8761	SN	1	0.0	23.091	5.016	0.0	141.338	6.216	0.0	63.604	1.059	0.0	55.701	1.933	0.0	1.366	0.0	0.0	1.742	0.0	0.0	1.813	0.0	0.0	2.09	0.0
52	8760	8761	SN	1	0.0	29.351	12.648	0.0	27.36	12.891	0.0	72.82	7.041	0.0	62.617	9.717	0.0	1.379	0.0	0.0	1.746	0.0	0.0	1.781	0.0	0.0	2.088	0.0
53	8760	8761	SN	1	0.0	29.351	12.648	0.0	27.354	12.881	0.0	72.82	7.041	0.0	62.551	9.717	0.0	1.379	0.0	0.0	1.745	0.0	0.0	1.78	0.0	0.0	2.087	0.0
54	8760	8761	SN	1	0.0	29.351	12.673	0.0	27.272	12.373	0.0	72.82	7.108	0.0	14.642	8.754	0.0	1.379	0.0	0.0	1.734	0.0	0.0	1.773	0.0	0.0	2.081	0.0
55	8760	8761	NS	1	0.0	25.692	7.508	0.0	25.656	8.716	0.0	336.01	5.025	0.0	161.248	5.758	0.0	1.442	0.0	0.0	1.833	0.0	0.0	1.912	0.0	0.0	2.193	0.0
56	8760	8761	SN	1	0.0	23.091	5.011	0.0	141.338	6.057	0.0	63.604	1.042	0.0	12.006	1.594	0.0	1.366	0.0	0.0	1.731	0.0	0.0	1.813	0.0	0.0	2.081	0.0
57	8761	8762	NS	1	0.0	211.222	10.846	0.0	30.625	14.805	0.0	146.558	12.882	0.0	130.518	15.232	0.0	1.393	0.0	0.0	1.833	0.0	0.0	1.9	0.0	0.0	2.19	0.0
58	8761	8762	SN	1	0.0	29.334	12.746	0.017	25.672	12.209	0.0	77.265	7.033	0.0	14.664	8.445	0.0	1.379	0.0	0.0	1.73	0.0	0.0	1.802	0.0	0.0	2.076	0.0
59	8761	8762	SN	1	0.0	29.334	12.69	0.017	27.36	12.882	0.0	77.265	6.99	0.0	61.029	9.7	0.0	1.379	0.0	0.0	1.741	0.0	0.0	1.802	0.0	0.0	2.089	0.0
60	8761	8762	SN	1	0.0	29.334	12.69	0.017	27.36	12.882	0.0	77.265	6.99	0.0	61.029	9.7	0.0	1.379	0.0	0.0	1.741	0.0	0.0	1.802	0.0	0.0	2.089	0.0
61	8761	8762	NS	1	0.0	25.689	10.786	0.0	30.625	14.816	0.0	354.43	12.96	0.0	130.413	15.225	0.0	1.404	0.0	0.0	1.833	0.0	0.0	1.897	0.0	0.0	2.19	0.0
62	8761	8762	SN	1	0.0	23.08	5.0	0.0	21.117	6.02	0.0	71.601	1.015	0.0	12.028	1.556	0.0	1.368	0.0	0.0	1.727	0.0	0.0	1.803	0.0	0.0	2.075	0.0
63	8761	8762	SN	1	0.0	23.08	5.009	0.0	26.709	6.198	0.0	71.601	1.032	0.0	51.124	1.932	0.0	1.368	0.0	0.0	1.741	0.0	0.0	1.803	0.0	0.0	2.092	0.0
64	8761	8762	SN	1	0.0	23.08	5.009	0.0	26.709	6.198	0.0	71.601	1.032	0.0	51.124	1.932	0.0	1.368	0.0	0.0	1.741	0.0	0.0	1.803	0.0	0.0	2.092	0.0
65	8761	8762	NS	1	0.0	25.786	7.482	0.0	25.656	8.732	0.0	322.923	5.03	0.0	129.349	5.718	0.0	1.444	0.0	0.0	1.832	0.0	0.0	1.915	0.0	0.0	2.193	0.0
66	8761	8762	NS	1	0.0	210.08	7.5	0.0	25.656	8.736	0.0	314.661	5.013	0.0	129.558	5.713	0.0	1.444	0.0	0.0	1.832	0.0	0.0	1.917	0.0	0.0	2.193	0.0
67	8762	8763	SN	1	0.0	29.406	12.746	0.0	264.491	12.065	0.0	75.269	7.043	0.0	13.65	8.154	0.0	1.382	0.0	0.0	1.728	0.0	0.0	1.795	0.0	0.0	2.075	0.0
68	8762	8763	SN	1	0.0	23.091	4.996	0.0	168.128	5.967	0.0	61.222	1.014	0.0	12.028	1.515	0.0	1.37	0.0	0.0	1.725	0.0	0.0	1.801	0.0	0.0	2.075	0.0

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

Normal
Deviations
Alarming
High Errors

69	8762	8763	SN	1	0.0	29.406	12.666	0.0	264.491	12.828	0.0	75.269	6.934	0.0	66.197	9.685	0.0	1.382	0.0	0.0	1.741	0.0	0.0	1.795	0.0	0.0	2.09	0.0
70	8762	8763	SN	1	0.0	23.091	4.996	0.0	168.128	5.967	0.0	61.222	1.014	0.0	12.028	1.515	0.0	1.37	0.0	0.0	1.725	0.0	0.0	1.801	0.0	0.0	2.075	0.0
71	8762	8763	SN	1	0.0	29.406	12.746	0.0	264.491	12.065	0.0	75.269	7.043	0.0	13.65	8.154	0.0	1.382	0.0	0.0	1.728	0.0	0.0	1.795	0.0	0.0	2.075	0.0
72	8762	8763	NS	1	0.0	121.893	10.826	0.0	30.685	14.662	0.0	354.728	12.882	0.0	133.397	15.246	0.0	1.418	0.0	0.0	1.835	0.0	0.0	1.901	0.0	0.0	2.191	0.0
73	8762	8763	NS	1	0.0	80.858	10.805	0.0	30.691	14.644	0.0	354.75	12.889	0.0	133.513	15.275	0.0	1.418	0.0	0.0	1.835	0.0	0.0	1.901	0.0	0.0	2.192	0.0
74	8762	8763	SN	1	0.0	23.091	4.993	0.0	168.128	6.191	0.0	61.222	1.041	0.0	65.408	1.932	0.0	1.37	0.0	0.0	1.741	0.0	0.0	1.801	0.0	0.0	2.092	0.0
75	8762	8763	NS	1	0.0	155.269	7.516	0.0	25.656	8.727	0.0	357.016	5.041	0.0	122.141	5.67	0.0	1.43	0.0	0.0	1.833	0.0	0.0	1.915	0.0	0.0	2.193	0.0
76	8762	8763	NS	1	0.0	25.703	7.52	0.0	25.661	8.743	0.0	357.027	5.025	0.0	122.323	5.667	0.0	1.448	0.0	0.0	1.833	0.0	0.0	1.915	0.0	0.0	2.194	0.0
77	8763	8764	NS	1	0.0	166.873	7.534	0.0	25.65	8.75	0.0	132.843	5.027	0.0	133.97	5.676	0.0	1.444	0.0	0.0	1.832	0.0	0.0	1.913	0.0	0.0	2.194	0.0
78	8763	8764	NS	1	0.0	166.873	7.662	0.0	25.65	8.803	0.0	132.843	5.145	0.0	16.744	5.639	0.0	1.444	0.0	0.0	1.832	0.0	0.0	1.913	0.0	0.0	2.194	0.0
79	8763	8764	NS	1	0.0	217.837	10.839	0.0	28.854	14.458	0.0	247.511	13.262	0.0	16.766	14.885	0.0	1.417	0.0	0.0	1.831	0.0	0.0	1.889	0.0	0.0	2.194	0.0
80	8763	8764	SN	1	0.0	29.411	12.663	0.0	27.338	12.907	0.0	77.05	7.053	0.0	255.027	9.695	0.0	1.373	0.0	0.0	1.742	0.0	0.0	1.785	0.0	0.0	2.093	0.0
81	8763	8764	SN	1	0.0	23.086	4.998	0.0	26.693	6.175	0.0	43.602	1.049	0.0	219.235	1.927	0.0	1.371	0.0	0.0	1.74	0.0	0.0	1.794	0.0	0.0	2.092	0.0
82	8763	8764	NS	1	0.0	217.837	10.793	0.0	30.878	14.737	0.0	247.511	13.006	0.0	129.288	15.178	0.0	1.417	0.0	0.0	1.831	0.0	0.0	1.889	0.0	0.0	2.194	0.0
83	8764	8765	NS	1	0.0	240.733	10.873	0.0	34.441	14.876	0.0	226.813	13.025	0.0	138.134	15.233	0.0	1.396	0.0	0.0	1.833	0.0	0.0	1.885	0.0	0.0	2.193	0.0
84	8764	8765	NS	1	0.0	240.733	7.545	0.0	25.645	8.736	0.0	153.822	5.004	0.0	121.54	5.688	0.0	1.437	0.0	0.0	1.832	0.0	0.0	1.913	0.0	0.0	2.194	0.0
85	8769	8770	SN	1	0.0	29.544	12.641	0.0	27.371	12.883	0.0	88.736	7.054	0.0	122.259	9.621	0.0	1.38	0.0	0.0	1.743	0.0	0.0	1.798	0.0	0.0	2.096	0.0
86	8769	8770	SN	1	0.0	23.102	4.907	0.0	22.099	5.976	0.0	74.315	1.067	0.0	195.157	1.6	0.0	1.374	0.0	0.0	1.733	0.0	0.0	1.796	0.0	0.0	2.082	0.0
87	8769	8770	SN	1	0.0	23.102	4.922	0.0	26.637	6.124	0.0	74.315	1.078	0.0	195.157	1.903	0.0	1.374	0.0	0.0	1.743	0.0	0.0	1.796	0.0	0.0	2.093	0.0
88	8769	8770	SN	1	0.0	23.102	4.929	0.0	26.637	6.124	0.0	74.315	1.076	0.0	195.157	1.903	0.0	1.374	0.0	0.0	1.743	0.0	0.0	1.796	0.0	0.0	2.093	0.0
89	8769	8770	SN	1	0.0	29.544	12.667	0.0	25.882	12.364	0.0	88.736	7.135	0.0	122.259	8.712	0.0	1.38	0.0	0.0	1.738	0.0	0.0	1.798	0.0	0.0	2.081	0.0
90	8769	8770	SN	1	0.0	29.544	12.641	0.0	27.365	12.883	0.0	88.736	7.054	0.0	122.259	9.621	0.0	1.38	0.0	0.0	1.742	0.0	0.0	1.798	0.0	0.0	2.096	0.0
91	8770	8771	SN	1	0.0	29.505	12.659	0.0	145.825	12.885	0.0	91.588	7.103	0.0	78.878	9.717	0.0	1.389	0.0	0.0	1.75	0.0	0.0	1.787	0.0	0.0	2.094	0.0
92	8770	8771	NS	1	0.0	120.677	7.534	0.0	25.656	8.732	0.0	177.012	5.027	0.0	137.13	5.677	0.0	1.445	0.0	0.0	1.832	0.0	0.0	1.918	0.0	0.0	2.195	0.0
93	8770	8771	SN	1	0.0	23.086	4.953	0.0	237.313	6.132	0.0	77.673	1.111	0.0	118.972	1.934	0.0	1.365	0.0	0.0	1.746	0.0	0.0	1.813	0.0	0.0	2.097	0.0
94	8770	8771	SN	1	0.0	23.086	4.953	0.0	237.313	6.132	0.0	77.673	1.111	0.0	118.972	1.934	0.0	1.365	0.0	0.0	1.746	0.0	0.0	1.813	0.0	0.0	2.097	0.0
95	8770	8771	NS	1	0.0	271.484	10.872	0.0	30.917	14.682	0.0	181.275	13.07	0.0	132.123	15.15	0.0	1.418	0.0	0.0	1.833	0.0	0.0	1.9	0.0	0.0	2.193	0.0
96	8770	8771	SN	1	0.0	29.505	12.659	0.0	145.825	12.885	0.0	91.588	7.103	0.0	78.878	9.717	0.0	1.389	0.0	0.0	1.75	0.0	0.0	1.787	0.0	0.0	2.094	0.0
97	8771	8772	NS	1	0.0	157.368	7.515	0.0	25.65	8.686	0.0	347.85	4.964	0.0	129.829	5.636	0.0	1.439	0.0	0.0	1.832	0.0	0.0	1.912	0.0	0.0	2.194	0.0
98	8771	8772	NS	1	0.0	157.368	7.515	0.0	25.65	8.686	0.0	347.85	4.964	0.0	129.829	5.636	0.0	1.439	0.0	0.0	1.832	0.0	0.0	1.912	0.0	0.0	2.194	0.0
99	8771	8772	SN	1	0.0	29.56	12.676	0.0	27.371	12.891	0.0	92.442	7.193	0.0	64.073	9.718	0.0	1.367	0.0	0.0	1.747	0.0	0.0	1.785	0.0	0.0	2.09	0.0
100	8771	8772	SN	1	0.0	29.56	12.675	0.0	27.371	12.901	0.0	92.448	7.179	0.0	64.106	9.711	0.0	1.367	0.0	0.0	1.747	0.0	0.0	1.785	0.0	0.0	2.091	0.0
101	8771	8772	SN	1	0.0	23.086	4.968	0.0	26.643	6.141	0.0	86.431	1.132	0.0	52.729	1.929	0.0	1.365	0.0	0.0	1.743	0.0	0.0	1.815	0.0	0.0	2.094	0.0
102	8771	8772	NS	1	0.0	66.767	10.85	0.0	33.746	14.761	0.0	176.703	13.0	0.0	129.829	15.069	0.0	1.396	0.0	0.0	1.833	0.0	0.0	1.886	0.0	0.0	2.195	0.0
103	8771	8772	SN	1	0.0	23.086	4.968	0.0	26.632	6.126	0.0	86.42	1.134	0.0	52.701	1.936	0.0	1.365	0.0	0.0	1.743	0.0	0.0	1.815	0.0	0.0	2.092	0.0
104	8771	8772	NS	1	0.0	66.767	10.85	0.0	33.746	14.761	0.0	176.703	13.0	0.0	129.829	15.069	0.0	1.396	0.0	0.0	1.833	0.0	0.0	1.886	0.0	0.0	2.195	0.0
105	8772	8773	NS	1	0.0	260.214	7.513	0.0	25.645	8.72	0.0	349.444	4.95	0.0	120.85	5.636	0.0	1.443	0.0	0.0	1.832	0.0	0.0	1.914	0.0	0.0	2.194	0.0

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

Normal
Deviations
Alarming
High Errors

106	8772	8773	SN	1	0.0	29.571	12.723	0.0	27.371	12.679	0.0	60.351	7.197	0.0	114.169	9.387	0.0	1.365	0.0	0.0	1.745	0.0	0.0	1.784	0.0	0.0	2.09	0.0
107	8772	8773	SN	1	0.0	29.571	12.714	0.0	27.371	12.93	0.0	60.351	7.165	0.0	114.169	9.804	0.0	1.365	0.0	0.0	1.747	0.0	0.0	1.784	0.0	0.0	2.09	0.0
108	8772	8773	SN	1	0.0	29.571	12.714	0.0	27.371	12.93	0.0	60.351	7.165	0.0	114.169	9.804	0.0	1.365	0.0	0.0	1.747	0.0	0.0	1.784	0.0	0.0	2.09	0.0
109	8772	8773	NS	1	0.0	92.429	10.849	0.0	30.917	14.831	0.0	168.425	12.993	0.0	139.11	15.041	0.0	1.392	0.0	0.0	1.832	0.0	0.0	1.887	0.0	0.0	2.195	0.0
110	8772	8773	NS	1	0.0	92.429	10.849	0.0	30.917	14.831	0.0	168.425	12.993	0.0	139.11	15.041	0.0	1.392	0.0	0.0	1.832	0.0	0.0	1.887	0.0	0.0	2.195	0.0
111	8772	8773	SN	1	0.0	23.091	4.973	0.0	25.11	6.092	0.0	54.461	1.13	0.0	136.516	1.804	0.0	1.366	0.0	0.0	1.74	0.0	0.0	1.811	0.0	0.0	2.091	0.0
112	8772	8773	SN	1	0.0	23.091	4.975	0.0	26.615	6.141	0.0	54.461	1.134	0.0	136.516	1.969	0.0	1.366	0.0	0.0	1.743	0.0	0.0	1.811	0.0	0.0	2.092	0.0
113	8772	8773	SN	1	0.0	23.091	4.975	0.0	26.615	6.141	0.0	54.461	1.134	0.0	136.516	1.969	0.0	1.366	0.0	0.0	1.743	0.0	0.0	1.811	0.0	0.0	2.092	0.0
114	8772	8773	NS	1	0.0	260.214	7.513	0.0	25.645	8.72	0.0	349.444	4.95	0.0	120.85	5.634	0.0	1.443	0.0	0.0	1.832	0.0	0.0	1.914	0.0	0.0	2.194	0.0
115	8773	8774	SN	1	0.0	46.298	4.986	0.0	26.577	6.135	0.0	53.738	1.154	0.0	120.787	1.945	0.0	1.364	0.0	0.0	1.743	0.0	0.0	1.815	0.0	0.0	2.094	0.0
116	8773	8774	NS	1	0.0	253.254	10.894	0.0	30.878	14.846	0.0	181.121	12.904	0.0	137.511	15.059	0.0	1.422	0.0	0.0	1.834	0.0	0.0	1.908	0.0	0.0	2.19	0.0
117	8773	8774	NS	1	0.0	253.274	7.475	0.0	25.645	8.702	0.0	186.261	4.962	0.0	128.968	5.653	0.0	1.439	0.0	0.0	1.832	0.0	0.0	1.914	0.0	0.0	2.193	0.0
118	8773	8774	SN	1	0.0	46.32	12.707	0.0	27.371	12.583	0.0	58.564	7.249	0.0	120.092	9.156	0.0	1.363	0.0	0.0	1.744	0.0	0.0	1.785	0.0	0.0	2.091	0.0
119	8773	8774	SN	1	0.0	46.32	12.692	0.0	27.371	12.952	0.0	58.564	7.204	0.0	120.092	9.79	0.0	1.363	0.0	0.0	1.747	0.0	0.0	1.785	0.0	0.0	2.091	0.0
120	8773	8774	SN	1	0.0	46.298	4.972	0.0	24.095	6.045	0.0	53.738	1.147	0.0	120.787	1.699	0.0	1.364	0.0	0.0	1.738	0.0	0.0	1.815	0.0	0.0	2.087	0.0
121	8773	8774	NS	1	0.0	253.274	10.921	0.0	30.878	14.813	0.0	219.158	12.944	0.0	141.642	15.062	0.0	1.413	0.0	0.0	1.832	0.0	0.0	1.887	0.0	0.0	2.195	0.0
122	8773	8774	NS	1	0.0	264.902	7.488	0.0	25.645	8.691	0.0	226.78	4.961	0.0	121.336	5.666	0.0	1.435	0.0	0.0	1.832	0.0	0.0	1.914	0.0	0.0	2.194	0.0
123	8773	8774	SN	1	0.0	46.32	12.702	0.0	27.371	12.972	0.0	58.586	7.218	0.0	62.413	9.79	0.0	1.363	0.0	0.0	1.747	0.0	0.0	1.785	0.0	0.0	2.092	0.0
124	8773	8774	SN	1	0.0	46.298	5.002	0.0	26.577	6.121	0.0	52.31	1.147	0.0	55.751	1.958	0.0	1.364	0.0	0.0	1.743	0.0	0.0	1.815	0.0	0.0	2.092	0.0
125	8774	8775	SN	1	0.0	29.654	12.725	0.0	222.859	12.394	0.0	77.017	7.23	0.0	237.038	8.949	0.0	1.374	0.0	0.0	1.739	0.0	0.0	1.803	0.0	0.0	2.083	0.0
126	8774	8775	SN	1	0.0	23.075	4.964	0.0	40.472	6.158	0.0	73.156	1.135	0.0	274.705	1.953	0.0	1.371	0.0	0.0	1.744	0.0	0.0	1.796	0.0	0.0	2.093	0.0
127	8774	8775	SN	1	0.0	23.075	4.964	0.0	40.472	6.158	0.0	73.156	1.135	0.0	274.705	1.953	0.0	1.371	0.0	0.0	1.744	0.0	0.0	1.796	0.0	0.0	2.093	0.0
128	8774	8775	SN	1	0.0	29.654	12.703	0.0	222.859	12.893	0.0	77.017	7.161	0.0	237.038	9.8	0.0	1.374	0.0	0.0	1.744	0.0	0.0	1.803	0.0	0.0	2.091	0.0
129	8774	8775	NS	1	0.0	25.319	10.823	0.0	30.845	14.902	0.0	332.585	12.947	0.0	152.92	15.046	0.0	1.421	0.0	0.0	1.834	0.0	0.0	1.908	0.0	0.0	2.191	0.0
130	8774	8775	NS	1	0.0	25.62	7.486	0.0	25.645	8.709	0.0	329.927	4.96	0.0	152.837	5.657	0.0	1.415	0.0	0.0	1.832	0.0	0.0	1.918	0.0	0.0	2.194	0.0
131	8774	8775	NS	1	0.0	25.62	7.486	0.0	25.645	8.711	0.0	329.877	4.967	0.0	152.716	5.656	0.0	1.435	0.0	0.0	1.832	0.0	0.0	1.918	0.0	0.0	2.194	0.0
132	8774	8775	NS	1	0.0	25.319	10.813	0.0	30.851	14.902	0.0	332.557	12.954	0.0	152.859	15.039	0.0	1.421	0.0	0.0	1.833	0.0	0.0	1.901	0.0	0.0	2.19	0.0
133	8774	8775	SN	1	0.0	29.654	12.703	0.0	222.859	12.893	0.0	77.017	7.161	0.0	237.038	9.8	0.0	1.374	0.0	0.0	1.744	0.0	0.0	1.803	0.0	0.0	2.091	0.0
134	8774	8775	SN	1	0.0	23.075	4.95	0.0	40.472	6.021	0.0	73.156	1.123	0.0	274.705	1.675	0.0	1.371	0.0	0.0	1.734	0.0	0.0	1.794	0.0	0.0	2.084	0.0
135	8775	8776	SN	1	0.0	203.812	13.167	0.0	233.527	13.556	0.0	198.496	8.866	0.0	220.454	9.699	0.0	2.599	0.0	0.0	3.136	0.012	0.0	3.58	0.522	0.0	3.95	0.622
136	8775	8776	NS	1	0.0	24.63	10.834	0.0	30.796	14.892	0.0	355.301	12.968	0.0	166.525	15.132	0.0	1.421	0.0	0.0	1.835	0.0	0.0	1.905	0.0	0.0	2.191	0.0
137	8775	8776	NS	1	0.0	24.889	10.791	0.0	30.945	14.834	0.0	355.301	13.005	0.0	165.489	15.107	0.0	1.406	0.0	0.0	1.833	0.0	0.0	1.899	0.0	0.0	2.191	0.0
138	8775	8776	SN	1	0.0	203.741	6.886	0.0	267.472	5.565	0.0	201.391	3.706	0.0	167.976	1.809	0.0	2.788	0.0	0.0	2.923	0.0	0.0	3.482	0.231	0.0	3.706	0.3
139	8775	8776	SN	1	0.0	203.741	6.75	0.0	267.472	5.825	0.0	201.391	3.518	0.0	167.976	2.197	0.0	2.788	0.0	0.0	2.923	0.0	0.0	3.482	0.212	0.0	3.706	0.276
140	8775	8776	NS	1	0.0	25.725	7.504	0.0	25.645	8.691	0.0	329.309	4.972	0.0	116.598	5.666	0.0	1.432	0.0	0.0	1.832	0.0	0.0	1.919	0.0	0.0	2.193	0.0
141	8775	8776	SN	1	0.0	203.807	13.18	0.0	233.516	13.544	0.0	198.496	8.866	0.0	220.47	9.69	0.0	2.599	0.0	0.0	3.136	0.012	0.0	3.565	0.531	0.0	3.798	0.622
142	8775	8776	NS	1	0.0	25.725	7.498	0.0	25.645	8.698	0.0	321.268	4.967	0.0	165.489	5.654	0.0	1.442	0.0	0.0	1.832	0.0	0.0	1.917	0.0	0.0	2.194	0.0

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

Normal
Deviations
Alarming
High Errors

143	8775	8776	SN	1	0.0	203.812	13.273	0.0	233.527	12.905	0.0	198.496	9.121	0.0	220.454	8.349	0.0	2.599	0.0	0.0	3.136	0.013	0.0	3.58	0.567	0.0	3.95	0.674
144	8776	8777	SN	1	0.0	23.08	4.955	0.0	185.847	6.112	0.0	47.037	1.115	0.0	219.158	1.934	0.0	1.367	0.0	0.0	1.744	0.0	0.0	1.818	0.0	0.0	2.094	0.0
145	8776	8777	SN	1	0.0	29.489	12.725	0.0	25.501	12.182	0.0	70.531	7.186	0.0	219.45	8.286	0.0	1.372	0.0	0.0	1.733	0.0	0.0	1.788	0.0	0.0	2.079	0.0
146	8776	8777	SN	1	0.0	23.08	4.961	0.0	185.847	5.893	0.0	47.037	1.102	0.0	219.158	1.57	0.0	1.367	0.0	0.0	1.728	0.0	0.0	1.818	0.0	0.0	2.077	0.0
147	8776	8777	NS	1	0.0	25.761	7.53	0.0	25.65	8.722	0.0	135.17	5.025	0.0	136.044	5.642	0.0	1.449	0.0	0.0	1.834	0.0	0.0	1.919	0.0	0.0	2.195	0.0
148	8776	8777	SN	1	0.0	29.489	12.656	0.0	27.332	12.834	0.0	70.531	7.075	0.0	219.45	9.682	0.0	1.372	0.0	0.0	1.746	0.0	0.0	1.788	0.0	0.0	2.092	0.0
149	8776	8777	SN	1	0.0	29.489	12.656	0.0	27.332	12.834	0.0	70.531	7.068	0.0	219.45	9.675	0.0	1.372	0.0	0.0	1.746	0.0	0.0	1.788	0.0	0.0	2.092	0.0
150	8776	8777	NS	1	0.006	25.419	10.811	0.0	30.961	14.691	0.0	240.744	13.071	0.0	131.158	15.058	0.0	1.422	0.0	0.0	1.834	0.0	0.0	1.901	0.0	0.0	2.194	0.0
151	8776	8777	SN	1	0.0	23.08	4.955	0.0	185.847	6.112	0.0	47.037	1.117	0.0	219.158	1.936	0.0	1.367	0.0	0.0	1.744	0.0	0.0	1.818	0.0	0.0	2.094	0.0
152	8777	8778	NS	1	0.0	200.594	7.525	0.0	25.628	8.689	0.0	346.648	4.965	0.0	125.654	5.636	0.0	1.449	0.0	0.0	1.833	0.0	0.0	1.917	0.0	0.0	2.195	0.0
153	8777	8778	NS	1	0.0	193.193	10.81	0.0	30.978	14.791	0.0	135.517	13.122	0.0	123.988	15.058	0.0	1.419	0.0	0.0	1.833	0.0	0.0	1.899	0.0	0.0	2.193	0.0
154	8777	8778	NS	1	0.0	162.011	10.879	0.0	30.978	14.779	0.0	152.592	13.133	0.0	129.178	15.019	0.0	1.383	0.0	0.0	1.833	0.0	0.0	1.888	0.0	0.0	2.196	0.0
155	8777	8778	SN	1	0.0	29.643	12.555	0.0	27.294	12.863	0.0	75.837	7.082	0.0	92.87	9.739	0.0	1.376	0.0	0.0	1.745	0.0	0.0	1.79	0.0	0.0	2.093	0.0
156	8777	8778	NS	1	0.0	199.971	7.523	0.0	25.639	8.732	0.0	240.286	4.976	0.0	121.016	5.624	0.0	1.447	0.0	0.0	1.833	0.0	0.0	1.915	0.0	0.0	2.194	0.0
157	8778	8779	NS	1	0.0	272.372	10.87	0.0	30.961	14.719	0.0	268.71	13.084	0.0	138.62	15.076	0.0	1.397	0.0	0.0	1.834	0.0	0.0	1.89	0.0	0.0	2.197	0.0
158	8778	8779	SN	1	0.0	29.511	12.606	0.0	236.221	12.846	0.0	74.43	7.068	0.0	64.531	9.715	0.0	1.393	0.0	0.0	1.747	0.0	0.0	1.784	0.0	0.0	2.092	0.0
159	8778	8779	SN	1	0.0	23.097	4.971	0.0	267.144	6.119	0.0	62.546	1.099	0.0	52.974	1.946	0.0	1.372	0.0	0.0	1.744	0.0	0.0	1.806	0.0	0.0	2.092	0.0
160	8778	8779	NS	1	0.0	240.038	7.54	0.0	25.645	8.689	0.0	349.273	4.974	0.0	123.122	5.643	0.0	1.45	0.0	0.0	1.834	0.0	0.0	1.919	0.0	0.0	2.196	0.0
161	8779	8780	NS	1	0.0	39.248	10.859	0.0	30.967	14.838	0.0	138.203	12.984	0.0	139.673	14.97	0.0	1.426	0.0	0.0	1.832	0.0	0.0	1.886	0.0	0.0	2.195	0.0
162	8779	8780	NS	1	0.0	52.486	7.503	0.0	25.634	8.702	0.0	349.422	4.912	0.0	121.468	5.663	0.0	1.45	0.0	0.0	1.832	0.0	0.0	1.913	0.0	0.0	2.194	0.0

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

Normal
Alarming
Deviations
High Errors