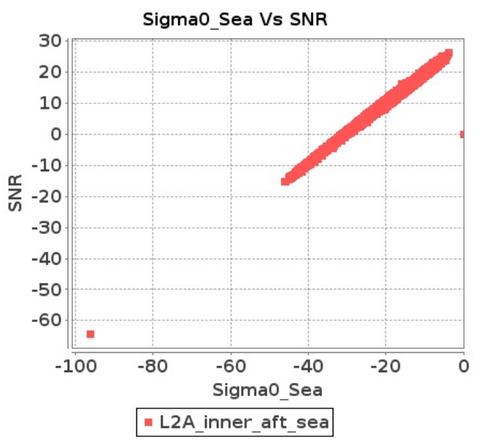
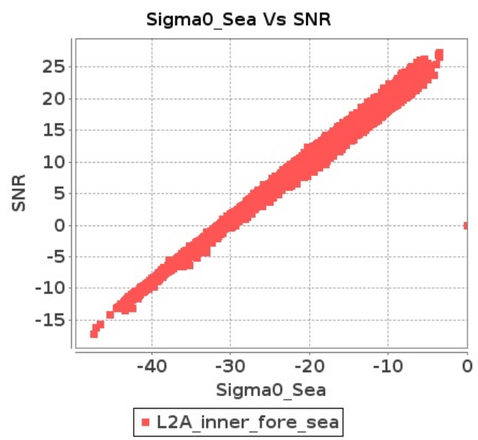
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 11-NOV-2018 To 12-NOV-2018

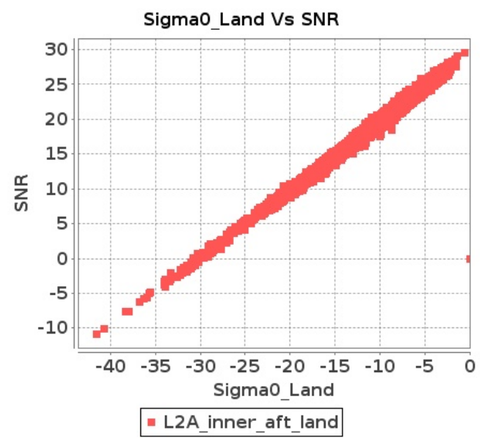
Inner Sea Aft Sigma0VsSNR



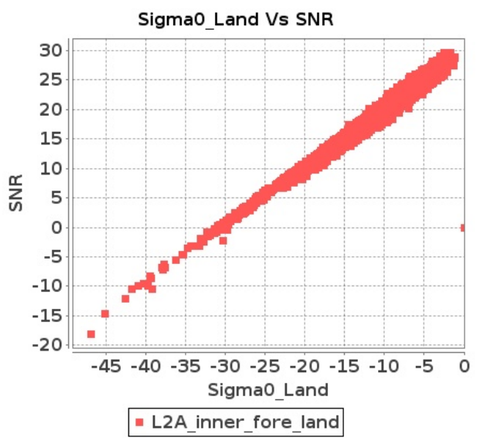
Inner Sea Fore Sigma0VsSNR



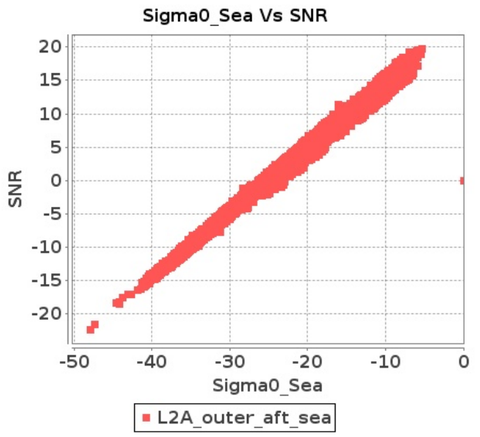
Inner Land Aft Sigma0VsSNR



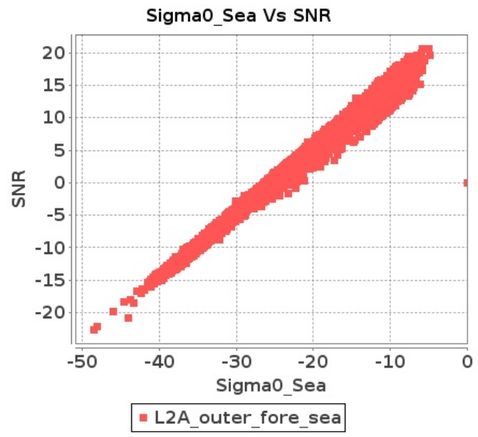
Inner Land Fore Sigma0VsSNR



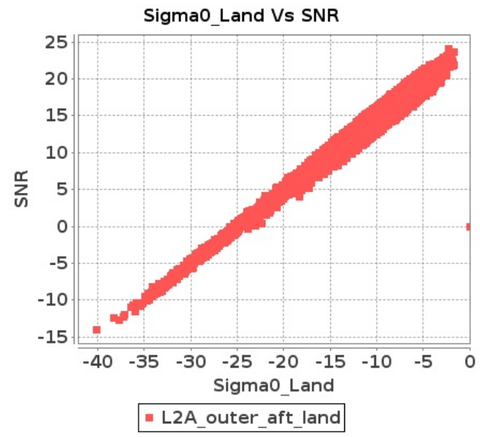
Outer Sea Aft Sigma0VsSNR



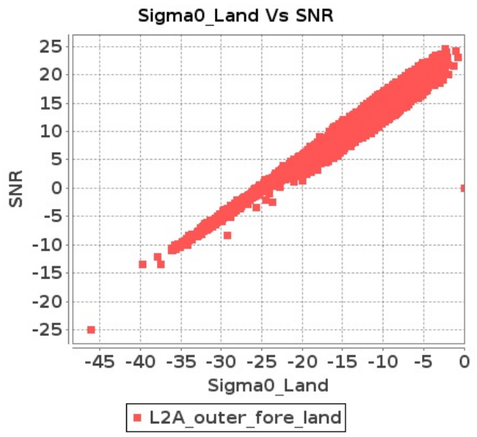
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 11-NOV-2018 To 12-NOV-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	11248	11249	SN	1	0.0	52.007	2.243	0.0	41.129	2.553	0.0	40.091	2.081	0.0	43.823	2.706	0.0	51.837	2.263	0.0	41.016	2.249	0.0	38.508	1.925	0.0	41.918	2.287
2	11248	11249	SN	1	0.0	52.007	2.253	0.0	41.129	3.022	0.0	40.091	1.846	0.0	42.703	2.987	0.0	51.837	2.288	0.0	41.016	2.607	0.0	38.508	1.733	0.0	40.097	2.566
3	11248	11249	SN	1	0.0	39.877	0.56	0.0	37.003	0.66	0.0	36.469	0.541	0.0	40.801	0.972	0.0	39.677	0.537	0.0	37.607	0.604	0.0	36.335	0.495	0.0	41.455	0.774
4	11248	11249	SN	1	0.0	39.877	0.524	0.0	41.384	0.616	0.0	36.469	0.558	0.0	38.967	0.879	0.0	39.677	0.508	0.0	38.075	0.544	0.0	36.335	0.514	0.0	37.944	0.699
5	11249	11250	NS	1	0.0	54.29	7.404	0.0	53.471	8.785	0.0	46.806	5.339	0.0	53.498	6.689	0.0	54.399	7.435	0.0	53.943	8.399	0.0	47.679	5.26	0.0	50.52	5.998
6	11249	11250	NS	1	0.0	46.067	1.804	0.0	49.355	2.369	0.0	48.881	1.502	0.0	50.661	2.034	0.0	45.042	1.815	0.0	48.406	2.188	0.0	48.911	1.418	0.0	52.053	1.723
7	11249	11250	SN	1	0.0	52.125	1.044	0.0	58.141	1.336	0.0	42.657	0.941	0.0	42.465	1.362	0.0	50.548	1.019	0.0	55.52	1.173	0.0	41.167	0.883	0.0	40.672	1.081
8	11249	11250	SN	1	0.0	49.572	4.418	0.0	54.987	4.905	0.0	44.718	3.382	0.0	46.098	4.393	0.0	49.553	4.539	0.0	55.387	4.692	0.0	45.367	3.163	0.0	43.778	3.584
9	11250	11251	NS	1	0.0	50.667	0.872	0.0	46.591	1.171	0.0	40.876	0.834	0.0	42.73	1.16	0.0	50.915	0.879	0.0	45.72	1.128	0.0	39.015	0.838	0.0	39.295	1.0
10	11250	11251	SN	1	0.0	45.069	3.056	0.0	50.072	3.684	0.0	46.741	2.886	0.0	47.508	3.789	0.0	45.526	3.159	0.0	49.509	3.468	0.0	47.365	2.857	0.0	49.665	3.459
11	11250	11251	NS	1	0.0	54.484	3.689	0.0	54.597	4.242	0.0	39.9	3.178	0.0	47.281	3.749	0.0	54.879	3.608	0.0	54.763	3.978	0.0	38.83	3.107	0.0	48.367	3.264
12	11250	11251	SN	1	0.0	39.298	1.003	0.0	41.655	1.113	0.0	36.432	0.918	0.0	40.698	1.319	0.0	39.01	1.01	0.0	43.767	0.975	0.0	35.89	0.897	0.0	44.215	1.097
13	11250	11251	SN	1	0.0	39.298	1.015	0.0	41.655	1.124	0.0	36.432	0.929	0.0	40.698	1.33	0.0	39.01	1.021	0.0	43.767	0.985	0.0	35.89	0.907	0.0	44.215	1.107
14	11250	11251	SN	1	0.0	45.069	3.022	0.0	50.072	3.637	0.0	46.741	2.853	0.0	47.508	3.741	0.0	45.526	3.123	0.0	49.509	3.434	0.0	47.365	2.825	0.0	49.665	3.414
15	11251	11252	NS	1	0.0	42.0	1.25	0.0	45.654	1.712	0.0	50.991	1.512	0.0	40.224	1.807	0.0	41.249	1.268	0.0	45.136	1.635	0.0	52.067	1.487	0.0	39.258	1.714
16	11251	11252	NS	1	0.0	51.124	4.187	0.0	48.847	5.532	0.0	52.38	4.554	0.0	47.782	5.314	0.0	50.181	4.32	0.0	49.318	5.45	0.0	51.981	4.625	0.0	46.249	5.214
17	11251	11252	SN	1	0.0	40.483	0.657	0.0	38.084	0.93	0.0	37.258	1.021	0.0	44.035	1.343	0.0	41.854	0.655	0.0	36.415	0.849	0.0	34.651	0.973	0.0	42.092	1.072
18	11251	11252	SN	1	0.0	44.64	1.981	0.0	49.806	2.634	0.0	40.319	3.066	0.0	46.524	3.663	0.0	47.003	2.062	0.0	50.278	2.421	0.0	37.337	2.974	0.0	47.071	3.258
19	11252	11253	NS	1	0.0	55.902	4.42	0.0	51.484	5.184	0.0	43.816	3.825	0.0	45.585	4.643	0.0	57.399	4.552	0.0	49.982	4.798	0.0	43.909	3.739	0.0	43.443	4.244
20	11252	11253	SN	1	0.0	39.944	0.762	0.0	43.542	1.199	0.0	42.31	0.931	0.0	40.879	1.654	0.0	41.105	0.711	0.0	43.924	1.025	0.0	41.998	0.818	0.0	38.515	1.23
21	11252	11253	NS	1	0.0	44.034	1.125	0.0	45.658	1.422	0.0	46.334	0.976	0.0	39.062	1.312	0.0	44.793	1.152	0.0	46.928	1.325	0.0	45.825	0.969	0.0	38.416	1.218
22	11252	11253	SN	1	0.0	38.014	2.122	0.0	46.48	3.455	0.0	39.001	2.526	0.0	37.006	4.431	0.0	36.743	2.041	0.0	43.985	3.04	0.0	38.306	2.272	0.0	34.285	3.267
23	11253	11254	NS	1	0.0	54.154	2.764	0.0	51.596	3.75	0.0	46.229	2.35	0.0	46.368	3.71	0.0	55.162	2.835	0.0	50.046	3.445	0.0	46.372	2.293	0.0	46.267	3.119
24	11253	11254	SN	1	0.0	41.469	2.849	0.0	47.666	3.647	0.0	35.219	2.746	0.0	39.003	3.43	0.0	41.112	2.789	0.0	49.935	3.252	0.0	35.421	2.512	0.0	36.949	2.677
25	11253	11254	NS	1	0.0	50.813	0.731	0.0	40.881	1.019	0.0	37.301	0.688	0.0	43.375	1.104	0.0	51.328	0.702	0.0	42.408	0.894	0.0	37.656	0.663	0.0	42.17	0.901
26	11253	11254	SN	1	0.0	38.089	0.717	0.0	38.172	1.009	0.0	40.155	0.939	0.0	39.026	1.3	0.0	37.787	0.69	0.0	34.785	0.894	0.0	39.369	0.791	0.0	38.18	0.979
27	11254	11255	NS	1	0.0	52.539	4.15	0.0	48.172	4.24	0.0	49.67	3.827	0.0	48.836	4.51	0.0	53.354	4.211	0.0	47.703	3.925	0.0	49.262	3.734	0.0	44.747	3.883
28	11254	11255	SN	1	0.0	37.973	1.241	0.0	46.933	1.599	0.0	41.328	1.181	0.0	42.221	1.788	0.0	37.254	1.198	0.0	47.479	1.46	0.0	40.076	1.098	0.0	36.46	1.479
29	11254	11255	SN	1	0.0	50.217	4.637	0.0	50.083	5.064	0.0	43.887	3.885	0.0	45.728	5.457	0.0	50.278	4.506	0.0	49.451	4.659	0.0	41.655	3.856	0.0	43.071	4.676
30	11254	11255	NS	1	0.0	47.779	1.035	0.0	49.892	1.176	0.0	38.132	1.167	0.0	50.592	1.437	0.0	48.868	1.004	0.0	48.022	1.065	0.0	38.131	1.077	0.0	51.297	1.224
31	11255	11256	SN	1	0.0	50.734	1.769	0.0	45.813	2.197	0.0	48.712	1.638	0.0	50.664	2.114	0.0	51.884	1.738	0.0	47.485	2.032	0.0	46.802	1.601	0.0	48.503	1.83

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	11255	11256	SN	1	0.0	53.522	6.931	0.0	52.109	7.799	0.0	47.515	5.569	0.0	49.052	6.855	0.0	53.413	6.87	0.0	51.784	7.252	0.0	44.142	5.484	0.0	49.412	6.38
33	11255	11256	NS	1	0.0	49.289	2.532	0.0	50.372	3.416	0.0	41.186	2.402	0.0	44.059	2.971	0.0	49.283	2.481	0.0	50.538	3.081	0.0	41.477	2.138	0.0	43.785	2.38
34	11255	11256	NS	1	0.0	51.367	0.469	0.0	44.289	0.802	0.0	41.384	0.692	0.0	43.242	1.023	0.0	52.04	0.453	0.0	46.346	0.652	0.0	41.167	0.609	0.0	40.859	0.738
35	11256	11257	SN	1	0.0	56.119	4.595	0.0	57.859	5.634	0.0	50.808	4.159	0.0	45.206	4.849	0.0	56.031	4.561	0.0	57.028	5.298	0.0	50.592	4.105	0.0	44.602	4.318
36	11256	11257	NS	1	0.0	45.327	2.398	0.0	43.46	2.777	0.0	41.234	3.107	0.0	41.953	3.735	0.0	46.255	2.419	0.0	44.398	2.716	0.0	41.686	2.886	0.0	42.867	3.421
37	11256	11257	NS	1	0.0	50.788	0.643	0.0	46.323	0.931	0.0	45.943	0.779	0.0	43.953	1.229	0.0	50.43	0.63	0.0	45.956	0.866	0.0	46.76	0.736	0.0	45.831	1.089
38	11256	11257	SN	1	0.0	48.82	1.211	0.0	50.514	1.565	0.0	40.841	1.278	0.0	48.616	1.416	0.0	49.601	1.211	0.0	52.04	1.475	0.0	41.623	1.2	0.0	44.429	1.219
39	11256	11257	SN	1	0.0	48.82	1.164	0.0	50.514	1.587	0.0	40.841	1.199	0.0	48.616	1.414	0.0	49.601	1.16	0.0	52.04	1.475	0.0	41.623	1.121	0.0	44.429	1.218
40	11256	11257	SN	1	0.0	56.119	4.492	0.0	57.859	5.946	0.0	50.808	3.993	0.0	48.112	4.998	0.0	56.031	4.492	0.0	57.028	5.56	0.0	50.592	3.922	0.0	47.063	4.365
41	11257	11258	SN	1	0.0	45.064	2.527	0.0	45.053	3.07	0.0	43.096	2.479	0.0	49.468	3.216	0.0	44.844	2.537	0.0	44.55	2.796	0.0	44.38	2.351	0.0	51.009	2.712
42	11257	11258	NS	1	0.0	44.803	0.901	0.0	50.469	1.422	0.0	39.947	1.092	0.0	40.813	1.435	0.0	43.458	0.895	0.0	49.618	1.336	0.0	37.649	0.989	0.0	41.481	1.202
43	11257	11258	SN	1	0.0	37.816	0.601	0.0	43.181	0.788	0.0	35.869	0.749	0.0	46.351	0.985	0.0	38.83	0.592	0.0	44.874	0.7	0.0	34.776	0.698	0.0	43.492	0.805
44	11257	11258	NS	1	0.0	51.359	3.425	0.0	52.456	5.278	0.0	46.481	3.592	0.0	47.267	4.26	0.0	50.901	3.527	0.0	50.085	5.075	0.0	44.992	3.563	0.0	45.888	3.811
45	11258	11259	SN	1	0.0	47.847	2.19	0.0	51.656	2.925	0.0	41.091	2.055	0.0	47.165	2.712	0.0	46.445	2.235	0.0	48.446	2.828	0.0	43.671	2.118	0.0	44.794	2.648
46	11258	11259	SN	1	0.0	50.287	8.126	0.0	48.693	9.383	0.0	45.135	6.458	0.0	53.023	7.986	0.0	51.292	8.197	0.0	47.597	9.19	0.0	43.435	6.6	0.0	47.678	8.184
47	11258	11259	NS	1	0.0	38.339	0.752	0.0	49.048	0.99	0.0	45.146	0.745	0.0	37.69	1.049	0.0	39.075	0.734	0.0	49.079	0.899	0.0	42.744	0.669	0.0	35.429	0.843
48	11258	11259	NS	1	0.0	52.281	2.774	0.0	43.984	3.781	0.0	46.792	2.464	0.0	42.85	3.041	0.0	52.467	2.825	0.0	45.532	3.619	0.0	44.717	2.365	0.0	44.45	2.692
49	11259	11260	SN	1	0.0	45.547	0.974	0.0	49.374	1.361	0.0	43.994	1.01	0.0	39.605	1.411	0.0	45.941	0.952	0.0	51.791	1.174	0.0	43.309	0.918	0.0	39.732	1.071
50	11259	11260	NS	1	0.0	44.411	3.383	0.0	51.872	4.076	0.0	42.105	3.483	0.0	45.78	4.907	0.0	44.06	3.577	0.0	52.287	3.913	0.0	42.618	3.39	0.0	42.104	4.451
51	11259	11260	SN	1	0.0	52.87	3.275	0.0	48.506	4.024	0.0	45.117	3.51	0.0	48.536	4.126	0.0	53.938	3.225	0.0	49.304	3.528	0.0	46.746	3.255	0.0	47.519	3.458
52	11259	11260	NS	1	0.0	41.245	1.051	0.0	40.771	1.436	0.0	39.189	1.122	0.0	37.56	1.9	0.0	41.343	1.098	0.0	42.121	1.345	0.0	40.827	1.09	0.0	36.054	1.62
53	11260	11261	SN	1	0.0	52.603	0.697	0.0	44.288	1.203	0.0	44.942	0.853	0.0	42.788	1.287	0.0	54.74	0.67	0.0	44.602	1.07	0.0	41.387	0.756	0.0	41.715	1.089
54	11260	11261	NS	1	0.0	38.653	0.931	0.0	41.732	1.137	0.0	38.265	1.071	0.0	45.022	1.522	0.0	38.989	0.899	0.0	42.209	1.046	0.0	38.885	1.026	0.0	44.273	1.305
55	11260	11261	SN	1	0.0	51.176	2.698	0.0	52.753	4.033	0.0	39.52	2.951	0.0	47.295	4.353	0.0	52.509	2.779	0.0	53.185	3.557	0.0	39.757	2.64	0.0	50.622	3.813
56	11260	11261	NS	1	0.0	41.197	2.875	0.0	46.514	3.812	0.0	36.843	3.525	0.0	39.47	4.287	0.0	40.421	2.794	0.0	46.854	3.375	0.0	36.832	3.433	0.0	36.64	3.838
57	11261	11262	SN	1	0.0	41.356	2.718	0.0	47.545	3.717	0.0	41.738	3.149	0.0	44.272	4.6	0.0	41.283	2.617	0.0	47.733	3.403	0.0	39.402	2.887	0.0	43.207	4.11
58	11261	11262	NS	1	0.0	36.204	0.752	0.0	42.949	1.23	0.0	37.894	1.123	0.0	37.369	1.633	0.0	35.452	0.754	0.0	46.055	1.078	0.0	38.361	1.023	0.0	36.614	1.384
59	11261	11262	NS	1	0.0	48.553	2.988	0.0	42.146	4.392	0.0	42.01	3.485	0.0	44.8	4.824	0.0	49.381	2.968	0.0	44.904	3.854	0.0	41.911	3.264	0.0	41.555	4.396
60	11261	11262	SN	1	0.0	39.339	0.807	0.0	41.016	1.214	0.0	39.435	0.985	0.0	37.088	1.6	0.0	39.704	0.783	0.0	41.089	1.133	0.0	36.892	0.925	0.0	35.619	1.311
61	11262	11263	NS	1	0.0	45.572	1.194	0.0	50.11	1.654	0.0	44.176	1.308	0.0	39.035	1.506	0.0	45.893	1.212	0.0	47.414	1.57	0.0	47.708	1.285	0.0	39.612	1.375
62	11262	11263	SN	1	0.0	42.659	0.463	0.0	41.866	0.711	0.0	35.063	0.542	0.0	38.85	1.098	0.0	42.12	0.463	0.0	38.704	0.584	0.0	34.374	0.486	0.0	40.214	0.744
63	11262	11263	SN	1	0.0	46.49	1.596	0.0	41.956	2.289	0.0	37.436	1.656	0.0	42.836	3.314	0.0	45.684	1.506	0.0	45.82	1.904	0.0	35.656	1.514	0.0	41.364	2.328
64	11262	11263	NS	1	0.0	52.839	4.361	0.0	50.607	5.338	0.0	49.403	4.091	0.0	45.211	5.173	0.0	53.213	4.453	0.0	46.988	5.155	0.0	48.679	4.077	0.0	45.144	4.902
65	11263	11264	SN	1	0.0	43.635	2.74	0.0	54.963	3.556	0.0	47.394	2.005	0.0	44.416	3.066	0.0	44.024	2.71	0.0	54.446	3.272	0.0	45.932	1.778	0.0	48.571	2.384
66	11263	11264	NS	1	0.0	54.621	2.271	0.0	54.7	2.651	0.0	41.616	1.763	0.0	43.211	2.119	0.0	55.645	2.307	0.0	55.916	2.488	0.0	40.675	1.668	0.0	46.534	1.943
67	11263	11264	NS	1	0.0	53.616	7.866	0.263	58.455	8.974	0.0	49.516	6.198	0.0	47.719	7.091	0.0	54.915	7.947	0.277	62.17	8.262	0.0	49.789	5.956	0.0	48.336	6.685

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	11263	11264	SN	1	0.0	43.865	2.73	0.0	55.578	3.546	0.0	48.252	2.019	0.0	44.407	3.101	0.0	44.144	2.7	0.0	55.059	3.262	0.0	46.791	1.778	0.0	48.561	2.399
69	11263	11264	NS	1	0.0	53.138	7.886	0.263	54.406	8.934	0.0	48.225	6.312	0.0	45.997	7.141	0.0	52.755	8.008	0.277	56.384	8.242	0.0	46.202	6.07	0.0	46.615	6.671
70	11263	11264	SN	1	0.0	42.276	0.662	0.0	44.745	0.819	0.0	35.955	0.652	0.0	36.644	0.859	0.0	42.502	0.646	0.0	42.613	0.711	0.0	36.14	0.537	0.0	36.337	0.608
71	11263	11264	NS	1	0.0	53.121	2.287	0.0	50.18	2.66	0.0	45.193	1.738	0.0	44.646	2.101	0.0	53.854	2.321	0.0	50.452	2.483	0.0	43.827	1.699	0.0	46.911	1.936
72	11263	11264	SN	1	0.0	45.882	0.666	0.0	44.238	0.81	0.0	37.47	0.65	0.0	36.644	0.852	0.0	45.663	0.646	0.0	42.238	0.713	0.0	37.099	0.537	0.0	35.667	0.597
73	11264	11265	SN	1	0.0	42.547	0.916	0.0	44.81	1.286	0.0	44.277	0.894	0.0	42.177	1.14	0.0	43.0	0.923	0.0	42.647	1.189	0.0	46.741	0.852	0.0	41.049	1.033
74	11264	11265	NS	1	0.0	45.882	4.941	0.0	54.835	6.07	0.0	44.696	3.884	0.0	48.362	4.808	0.0	45.948	4.941	0.0	53.729	5.663	0.0	44.749	3.784	0.0	50.279	4.331
75	11264	11265	SN	1	0.0	51.804	3.143	0.0	49.424	3.85	0.0	47.618	2.868	0.0	44.351	3.691	0.0	52.957	3.133	0.0	48.187	3.708	0.0	46.848	2.811	0.0	42.675	3.372
76	11264	11265	SN	1	0.0	52.962	3.194	0.0	49.424	3.84	0.0	47.013	2.861	0.0	44.351	3.705	0.0	52.732	3.153	0.0	48.187	3.688	0.0	46.241	2.769	0.0	42.672	3.393
77	11264	11265	NS	1	0.0	43.811	1.293	0.0	44.065	1.581	0.0	38.958	1.01	0.0	42.017	1.414	0.0	43.482	1.295	0.0	45.809	1.483	0.0	38.444	0.98	0.0	42.409	1.28
78	11264	11265	SN	1	0.0	44.806	0.916	0.0	44.81	1.284	0.0	43.639	0.908	0.0	41.362	1.138	0.0	45.241	0.929	0.0	42.647	1.21	0.0	46.103	0.846	0.0	38.753	1.024
79	11265	11266	SN	1	0.0	42.088	0.778	0.0	42.47	0.991	0.0	40.729	0.975	0.0	39.281	1.5	0.0	39.813	0.774	0.0	43.362	0.876	0.0	36.915	0.934	0.0	38.929	1.239
80	11265	11266	SN	1	0.0	43.935	3.233	0.0	44.663	3.435	0.0	40.292	3.065	0.0	40.592	4.055	0.0	43.349	3.203	0.0	46.278	3.08	0.0	41.738	2.881	0.0	38.79	3.43
81	11265	11266	NS	1	0.0	42.838	0.525	0.0	49.318	0.931	0.0	38.714	0.921	0.0	39.78	1.202	0.0	44.024	0.539	0.0	50.42	0.863	0.0	37.581	0.866	0.0	42.0	1.063
82	11265	11266	SN	1	0.0	39.181	0.807	0.0	40.587	0.996	0.0	35.941	1.0	0.0	41.684	1.509	0.0	38.306	0.81	0.0	41.675	0.878	0.0	33.701	0.955	0.0	40.756	1.277
83	11265	11266	SN	1	0.0	46.792	3.193	0.0	45.638	3.445	0.0	45.18	3.128	0.0	40.592	4.062	0.0	46.265	3.213	0.0	46.153	2.979	0.0	46.628	2.824	0.0	39.136	3.515
84	11265	11266	NS	1	0.0	43.29	2.032	0.0	47.292	3.456	0.0	44.632	2.742	0.0	41.795	3.739	0.0	42.871	2.002	0.0	47.25	3.029	0.0	45.212	2.592	0.0	40.508	3.255
85	11265	11266	SN	1	0.0	43.935	3.286	0.0	44.663	3.479	0.0	40.292	3.099	0.0	40.592	4.1	0.0	43.349	3.245	0.0	46.278	3.12	0.0	41.738	2.92	0.0	38.79	3.474
86	11265	11266	SN	1	0.0	42.088	0.786	0.0	42.47	1.002	0.0	40.729	0.988	0.0	39.281	1.516	0.0	39.813	0.782	0.0	43.362	0.886	0.0	36.915	0.947	0.0	38.929	1.254
87	11266	11267	NS	1	0.0	44.342	1.595	0.0	43.786	1.9	0.0	39.651	1.518	0.0	40.603	2.002	0.0	45.464	1.67	0.0	44.383	1.857	0.0	38.445	1.524	0.0	39.887	1.945
88	11266	11267	SN	1	0.0	39.054	2.829	0.0	41.319	3.818	0.0	40.459	2.944	0.0	41.891	4.301	0.0	38.716	2.889	0.0	40.487	3.413	0.0	39.895	2.859	0.0	37.212	3.477
89	11266	11267	NS	1	0.0	44.419	5.28	0.0	52.446	6.16	0.0	43.189	5.026	0.0	48.563	6.089	0.0	45.996	5.412	0.0	54.075	6.15	0.0	44.942	5.304	0.0	49.317	6.182
90	11266	11267	SN	1	0.0	39.268	2.895	0.0	41.319	3.887	0.0	40.459	3.003	0.0	37.448	4.386	0.0	38.931	2.946	0.0	41.264	3.475	0.0	39.895	2.901	0.0	35.937	3.548
91	11266	11267	SN	1	0.0	37.363	0.697	0.0	39.617	1.081	0.0	34.206	0.955	0.0	37.437	1.614	0.0	36.3	0.686	0.0	39.55	0.959	0.0	35.567	0.878	0.0	38.408	1.276
92	11266	11267	SN	1	0.0	37.363	0.713	0.0	39.617	1.105	0.0	35.74	0.976	0.0	37.643	1.645	0.0	36.3	0.699	0.0	39.55	0.976	0.0	35.567	0.9	0.0	38.408	1.299
93	11267	11268	NS	1	0.0	52.893	2.43	0.0	44.608	2.776	0.0	38.24	2.038	0.0	43.197	2.786	0.0	54.617	2.369	0.0	44.239	2.644	0.0	39.677	1.967	0.0	40.146	2.401
94	11267	11268	NS	1	0.0	40.353	0.496	0.0	42.787	0.702	0.0	36.039	0.506	0.0	38.604	0.725	0.0	40.38	0.474	0.0	40.673	0.641	0.0	34.996	0.479	0.0	39.626	0.651
95	11267	11268	SN	1	0.0	36.89	0.742	0.0	36.307	1.074	0.0	41.732	1.044	0.0	41.441	1.609	0.0	35.929	0.722	0.0	37.013	0.99	0.0	40.27	0.97	0.0	39.664	1.331
96	11267	11268	NS	1	0.0	53.337	2.248	0.0	40.44	2.887	0.0	41.228	2.124	0.0	48.016	2.742	0.0	53.964	2.248	0.0	42.207	2.602	0.0	40.879	1.961	0.0	42.804	2.322
97	11267	11268	SN	1	0.0	43.661	2.839	0.0	40.867	3.241	0.0	36.874	2.902	0.0	41.291	4.201	0.0	42.809	2.768	0.0	42.652	3.069	0.0	36.756	2.711	0.0	38.665	3.669
98	11267	11268	NS	1	0.0	46.115	0.544	0.0	40.29	0.65	0.0	37.15	0.514	0.0	39.506	0.745	0.0	47.375	0.539	0.0	44.006	0.612	0.0	36.415	0.473	0.0	35.991	0.603
99	11267	11268	SN	1	0.0	37.026	0.738	0.0	36.783	1.076	0.0	41.732	1.047	0.0	41.441	1.6	0.0	36.065	0.717	0.0	37.013	0.99	0.0	40.27	0.971	0.0	39.664	1.329
100	11267	11268	SN	1	0.0	43.661	2.849	0.0	40.867	3.231	0.0	36.874	2.887	0.0	41.291	4.166	0.0	42.809	2.778	0.0	42.65	3.059	0.0	36.756	2.718	0.0	38.665	3.641
101	11268	11269	NS	1	0.0	55.895	5.185	0.0	54.348	5.226	0.0	44.223	4.433	0.0	45.465	5.03	0.0	56.297	5.114	0.0	54.108	4.87	0.0	44.082	4.419	0.0	44.312	4.425
102	11268	11269	SN	1	0.0	41.866	1.214	0.0	49.314	1.766	0.0	44.533	1.382	0.0	40.866	1.947	0.0	42.028	1.176	0.0	49.082	1.563	0.0	43.76	1.298	0.0	37.777	1.651
103	11268	11269	NS	1	0.0	47.969	1.42	0.0	42.0	1.525	0.0	42.02	1.308	0.0	44.512	1.603	0.0	48.417	1.439	0.0	44.008	1.364	0.0	42.707	1.278	0.0	42.743	1.371

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	11268	11269	SN	1	0.0	42.159	4.304	0.0	48.167	5.996	0.0	38.782	4.118	0.0	43.372	5.705	0.0	41.782	4.254	0.0	48.854	5.449	0.0	37.575	4.04	0.0	41.055	5.06
105	11268	11269	SN	1	0.0	42.159	4.304	0.0	48.167	5.996	0.0	38.782	4.118	0.0	43.372	5.705	0.0	41.782	4.254	0.0	48.854	5.449	0.0	37.575	4.04	0.0	41.055	5.06
106	11268	11269	SN	1	0.0	42.159	4.328	0.0	48.167	6.016	0.0	38.782	4.144	0.0	43.372	5.735	0.0	41.782	4.278	0.0	48.854	5.467	0.0	37.575	4.066	0.0	41.055	5.086
107	11268	11269	SN	1	0.0	41.866	1.214	0.0	49.314	1.766	0.0	44.533	1.382	0.0	40.866	1.947	0.0	42.028	1.176	0.0	49.082	1.563	0.0	43.76	1.298	0.0	37.777	1.651
108	11268	11269	SN	1	0.0	41.866	1.221	0.0	49.314	1.773	0.0	44.533	1.391	0.0	40.866	1.955	0.0	42.028	1.183	0.0	49.082	1.569	0.0	43.76	1.305	0.0	37.777	1.658
109	11268	11269	NS	1	0.0	47.969	1.42	0.0	42.0	1.527	0.0	42.02	1.308	0.0	44.512	1.603	0.0	48.417	1.439	0.0	44.008	1.361	0.0	42.707	1.278	0.0	42.743	1.371
110	11268	11269	NS	1	0.0	55.895	5.185	0.0	54.348	5.226	0.0	44.223	4.433	0.0	45.465	5.037	0.0	56.297	5.114	0.0	54.108	4.87	0.0	44.082	4.426	0.0	44.312	4.425
111	11269	11270	SN	1	0.0	51.193	5.364	0.0	45.233	6.803	0.0	46.104	4.473	0.0	43.421	5.849	0.0	51.164	5.489	0.0	44.667	6.092	0.0	43.773	4.407	0.0	41.743	5.154
112	11269	11270	SN	1	0.0	51.193	5.186	0.0	45.233	6.687	0.0	46.104	4.342	0.0	43.421	5.705	0.0	51.164	5.307	0.0	44.667	5.988	0.0	43.773	4.229	0.0	41.743	5.045
113	11269	11270	SN	1	0.0	51.577	5.156	0.0	45.233	6.657	0.0	46.104	4.321	0.0	43.516	5.798	0.0	51.549	5.237	0.0	44.665	6.059	0.0	43.772	4.158	0.0	41.85	5.095
114	11269	11270	NS	1	0.0	39.772	1.078	0.0	48.29	1.38	0.0	40.047	1.269	0.0	41.441	1.592	0.0	40.77	1.074	0.0	47.597	1.246	0.0	39.623	1.162	0.0	38.526	1.403
115	11269	11270	NS	1	0.0	36.464	1.098	0.0	52.87	1.362	0.0	43.085	1.234	0.0	40.952	1.641	0.0	36.198	1.137	0.0	50.402	1.28	0.0	41.867	1.152	0.0	39.775	1.42
116	11269	11270	SN	1	0.0	47.51	1.479	0.0	44.577	1.968	0.0	45.197	1.398	0.0	40.951	1.993	0.0	48.514	1.465	0.0	43.848	1.782	0.0	45.835	1.309	0.0	42.807	1.703
117	11269	11270	SN	1	0.0	47.847	1.447	0.0	45.152	1.92	0.0	45.193	1.37	0.0	40.951	1.924	0.0	48.852	1.414	0.0	44.425	1.739	0.0	45.828	1.302	0.0	42.264	1.639
118	11269	11270	SN	1	0.0	47.51	1.452	0.0	44.577	1.92	0.0	45.197	1.364	0.0	40.951	1.936	0.0	48.514	1.418	0.0	43.848	1.737	0.0	45.835	1.301	0.0	42.807	1.649
119	11269	11270	NS	1	0.0	46.356	5.02	0.905	53.509	5.606	0.0	51.958	4.275	0.0	43.686	4.833	0.0	47.05	4.98	0.837	51.077	5.271	0.0	50.287	4.168	0.0	41.777	4.348
120	11269	11270	NS	1	0.0	44.503	4.93	0.0	48.817	5.552	0.0	42.375	4.305	0.0	44.851	5.365	0.0	44.673	4.981	0.0	49.533	5.165	0.0	42.66	4.077	0.0	39.85	4.76
121	11270	11271	SN	1	0.0	55.324	2.215	0.0	50.756	2.765	0.0	45.51	1.45	0.0	45.917	2.104	0.0	55.119	2.191	0.0	50.242	2.564	0.0	45.632	1.36	0.0	42.275	1.829
122	11270	11271	SN	1	0.0	54.006	7.218	0.0	53.58	8.321	0.0	48.679	5.722	0.0	54.018	6.956	0.0	53.9	7.309	0.0	54.358	8.006	0.0	48.333	5.51	0.0	48.749	6.296
123	11270	11271	SN	1	0.0	53.986	2.35	0.0	48.822	2.902	0.0	49.858	1.52	0.0	51.818	2.207	0.0	53.781	2.336	0.0	48.775	2.704	0.0	52.268	1.427	0.0	48.32	1.886
124	11270	11271	NS	1	0.0	42.77	0.636	0.0	49.509	1.107	0.0	39.77	0.852	0.0	40.01	1.398	0.0	41.688	0.618	0.0	50.436	1.035	0.0	39.576	0.793	0.0	41.172	1.25
125	11270	11271	NS	1	0.0	55.109	2.989	0.0	50.237	4.503	0.0	39.63	2.487	0.0	40.961	4.132	0.0	56.078	3.019	0.0	50.941	4.3	0.0	38.167	2.487	0.0	41.529	3.719
126	11270	11271	SN	1	0.0	53.986	2.215	0.0	48.822	2.747	0.0	49.858	1.449	0.0	51.818	2.12	0.0	53.781	2.197	0.0	48.775	2.553	0.0	52.268	1.357	0.0	48.32	1.799
127	11270	11271	SN	1	0.0	54.006	7.593	0.0	53.58	8.766	0.0	48.679	6.085	0.0	54.018	7.231	0.0	53.9	7.68	0.0	54.358	8.473	0.0	48.333	5.85	0.0	48.749	6.623
128	11270	11271	SN	1	0.0	53.563	7.178	0.0	52.887	8.3	0.0	48.995	5.687	0.0	50.38	6.963	0.0	53.459	7.289	0.0	53.237	8.017	0.0	48.655	5.51	0.0	47.077	6.332
129	11271	11272	NS	1	0.0	42.815	0.675	0.0	49.065	1.051	0.0	36.681	0.67	0.0	38.46	1.047	0.0	43.023	0.666	0.0	49.783	0.958	0.0	35.272	0.626	0.0	38.117	0.818
130	11271	11272	NS	1	0.0	45.859	0.67	0.0	49.065	0.947	0.0	36.701	0.639	0.0	40.927	1.056	0.0	44.102	0.688	0.0	49.783	0.847	0.0	34.763	0.553	0.0	40.256	0.83
131	11271	11272	NS	1	0.0	42.103	3.202	0.0	51.054	3.822	0.0	39.772	2.245	0.0	45.841	3.256	0.0	41.746	3.233	0.0	50.753	3.68	0.0	41.452	2.138	0.0	44.537	2.935
132	11271	11272	NS	1	0.0	46.311	3.262	0.0	49.877	3.853	0.0	47.179	2.251	0.0	43.652	3.355	0.0	47.202	3.221	0.0	49.257	3.649	0.0	45.249	2.044	0.0	41.544	2.942
133	11271	11272	SN	1	0.0	45.499	0.987	0.0	49.648	1.324	0.0	47.02	0.884	0.0	45.482	1.204	0.0	45.32	0.969	0.0	49.061	1.197	0.0	45.632	0.826	0.0	41.1	1.016
134	11271	11272	SN	1	0.0	51.749	3.919	0.0	51.492	4.363	0.0	42.826	3.14	0.0	50.692	4.148	0.0	51.868	3.858	0.0	52.31	3.785	0.0	43.613	3.048	0.0	48.032	3.488
135	11272	11273	NS	1	0.0	45.624	0.629	0.0	45.339	0.976	0.0	40.239	0.61	0.0	38.974	0.9	0.0	46.251	0.598	0.0	45.343	0.894	0.0	39.99	0.558	0.0	37.35	0.74
136	11272	11273	SN	1	0.0	41.62	1.246	0.0	45.256	1.558	0.0	38.29	1.227	0.0	39.063	1.798	0.0	42.396	1.226	0.0	46.539	1.463	0.0	38.136	1.229	0.0	36.292	1.73
137	11272	11273	SN	1	0.0	43.341	4.375	0.0	48.24	4.954	0.0	47.615	4.197	0.0	44.329	5.156	0.0	43.822	4.264	0.0	49.791	4.58	0.0	48.391	4.098	0.0	44.364	4.815
138	11272	11273	NS	1	0.0	51.69	2.489	0.0	49.512	3.395	0.0	46.266	2.165	0.0	43.215	2.984	0.0	51.81	2.591	0.0	48.331	3.151	0.0	48.504	2.058	0.0	39.934	2.457
139	11273	11274	SN	1	0.0	55.562	4.314	0.0	46.569	5.623	0.0	41.432	4.543	0.0	44.099	5.365	0.0	55.557	4.375	0.0	49.558	5.39	0.0	40.6	4.479	0.0	40.804	4.96

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	11273	11274	NS	1	0.0	40.392	2.561	0.0	42.208	3.254	0.0	40.135	3.1	0.0	39.891	4.524	0.0	40.369	2.5	0.0	42.65	2.909	0.0	38.557	2.95	0.0	39.811	3.947
141	11273	11274	NS	1	0.0	40.392	2.612	0.0	42.208	3.285	0.0	40.135	3.064	0.0	39.891	4.553	0.0	40.369	2.521	0.0	42.65	2.898	0.0	38.557	2.922	0.0	39.811	3.976
142	11273	11274	NS	1	0.0	37.721	0.945	0.0	44.11	1.198	0.0	40.417	1.082	0.0	39.315	1.596	0.0	37.745	0.936	0.0	42.304	1.087	0.0	38.35	1.01	0.0	37.513	1.338
143	11273	11274	SN	1	0.0	48.287	1.282	0.0	45.703	1.872	0.0	40.542	1.227	0.0	40.471	1.878	0.0	49.598	1.295	0.0	45.501	1.717	0.0	41.081	1.206	0.0	39.097	1.665
144	11274	11275	NS	1	0.0	46.057	0.942	0.0	44.993	1.246	0.0	38.325	1.232	0.0	43.853	1.662	0.0	47.111	0.946	0.0	42.445	1.185	0.0	36.392	1.216	0.0	40.033	1.472
145	11274	11275	SN	1	0.0	48.03	3.093	0.0	46.057	3.861	0.0	42.601	2.908	0.0	45.623	3.718	0.0	48.297	3.083	0.0	47.259	3.435	0.0	41.812	2.668	0.0	45.639	2.988
146	11274	11275	NS	1	0.0	39.015	3.089	0.0	43.486	4.223	0.0	36.874	3.704	0.0	43.435	4.505	0.0	40.191	3.13	0.0	40.319	3.805	0.0	37.115	3.74	0.0	41.44	4.198
147	11274	11275	SN	1	0.0	50.387	0.733	0.0	41.447	1.026	0.0	43.452	0.74	0.0	38.912	1.019	0.0	49.846	0.758	0.0	44.867	0.907	0.0	42.765	0.68	0.0	37.651	0.857
148	11275	11276	NS	1	0.0	45.019	1.115	0.0	38.811	1.372	0.0	38.271	1.203	0.0	37.294	1.799	0.0	46.241	1.125	0.0	39.908	1.255	0.0	38.128	1.147	0.0	35.119	1.606
149	11275	11276	NS	1	0.0	46.05	3.516	0.0	42.86	4.263	0.0	39.509	3.783	0.0	41.798	4.49	0.0	46.613	3.496	0.0	41.995	4.253	0.0	38.416	3.804	0.0	42.044	4.362
150	11275	11276	NS	1	0.0	49.006	1.044	0.0	38.802	1.335	0.0	41.76	1.112	0.0	38.547	1.706	0.0	50.228	1.071	0.0	37.248	1.215	0.0	41.026	1.062	0.0	36.486	1.502
151	11275	11276	NS	1	0.0	53.197	1.073	0.0	45.149	1.305	0.0	36.57	1.144	0.0	37.294	1.71	0.0	54.531	1.082	0.0	44.202	1.194	0.0	35.839	1.085	0.0	35.119	1.527
152	11275	11276	SN	1	0.0	45.879	4.588	0.0	44.702	5.523	0.0	39.662	5.159	0.0	46.563	5.946	0.0	46.666	4.679	0.0	43.802	5.209	0.0	39.427	5.201	0.0	48.084	5.584
153	11275	11276	NS	1	0.0	46.05	3.66	0.0	42.86	4.468	0.0	39.509	3.867	0.0	41.798	4.708	0.0	46.613	3.65	0.0	41.995	4.457	0.0	38.416	3.935	0.0	42.044	4.573
154	11275	11276	NS	1	0.0	48.423	3.546	0.0	43.14	4.263	0.0	36.761	3.733	0.0	41.976	4.569	0.0	48.99	3.496	0.0	41.141	4.253	0.0	39.094	3.84	0.0	42.207	4.476
155	11276	11277	NS	1	0.0	41.463	0.978	0.0	41.368	1.434	0.0	43.383	1.027	0.0	38.366	1.592	0.0	42.327	0.968	0.0	41.521	1.277	0.0	42.39	0.939	0.0	40.275	1.329
156	11276	11277	SN	1	0.0	41.709	0.842	0.0	37.908	1.232	0.0	42.03	1.138	0.0	36.653	1.7	0.0	42.471	0.837	0.0	37.355	1.158	0.0	39.61	1.064	0.0	36.683	1.434
157	11276	11277	NS	1	0.0	41.463	0.87	0.0	41.368	1.305	0.0	43.383	0.932	0.0	38.366	1.448	0.0	42.327	0.863	0.0	41.521	1.16	0.0	42.39	0.859	0.0	40.275	1.214
158	11276	11277	SN	1	0.0	46.741	2.769	0.291	41.882	3.394	0.0	36.333	3.3	0.0	41.422	4.259	0.0	46.616	2.779	0.06	42.79	3.05	0.0	36.276	3.159	0.0	37.864	3.911
159	11276	11277	NS	1	0.0	43.489	3.385	0.0	48.389	4.457	0.0	43.339	3.249	0.0	44.566	4.498	0.0	43.487	3.415	0.0	46.924	4.172	0.0	43.532	3.043	0.0	42.628	4.063
160	11276	11277	NS	1	0.0	43.056	3.602	0.0	43.254	4.906	0.0	42.064	3.431	0.0	45.078	4.995	0.0	41.843	3.714	0.0	43.298	4.671	0.0	43.196	3.266	0.0	41.589	4.476
161	11276	11277	SN	1	0.0	45.878	2.799	0.291	41.882	3.404	0.0	37.252	3.258	0.0	38.616	4.245	0.0	45.752	2.81	0.06	42.79	3.04	0.0	36.276	3.109	0.0	38.947	3.883
162	11276	11277	NS	1	0.0	39.951	0.854	0.0	41.472	1.314	0.0	42.717	0.921	0.0	40.742	1.475	0.0	40.421	0.863	0.0	41.626	1.162	0.0	41.725	0.891	0.0	39.919	1.212
163	11276	11277	SN	1	0.0	42.566	0.851	0.0	39.711	1.248	0.0	36.679	1.124	0.0	36.867	1.705	0.0	43.328	0.837	0.0	39.264	1.16	0.0	37.638	1.058	0.0	36.683	1.444
164	11277	11278	NS	1	0.0	45.05	1.416	0.0	45.047	1.632	0.0	38.759	1.28	0.0	46.794	1.667	0.0	44.406	1.397	0.0	47.65	1.451	0.0	39.552	1.206	0.0	46.569	1.366
165	11277	11278	NS	1	0.0	53.907	4.684	0.0	44.283	5.55	0.0	45.236	4.387	0.0	46.294	5.114	0.0	54.336	4.756	0.0	43.487	4.971	0.0	46.252	4.103	0.0	45.632	4.43
166	11277	11278	NS	1	0.0	53.907	4.664	0.0	44.283	5.479	0.0	45.236	4.387	0.0	46.294	5.178	0.0	54.336	4.715	0.0	43.489	4.951	0.0	46.191	4.145	0.0	45.632	4.452
167	11277	11278	NS	1	0.0	45.05	1.349	0.0	44.948	1.554	0.0	41.546	1.204	0.0	46.978	1.597	0.0	44.404	1.329	0.0	47.551	1.375	0.0	39.552	1.136	0.0	46.755	1.3
168	11277	11278	NS	1	0.0	45.05	1.345	0.0	45.047	1.556	0.0	41.546	1.211	0.0	46.794	1.588	0.0	44.406	1.327	0.0	47.65	1.381	0.0	39.552	1.147	0.0	46.569	1.301
169	11277	11278	NS	1	0.0	53.907	4.933	0.0	44.283	5.821	0.0	45.236	4.62	0.0	46.294	5.376	0.0	54.336	5.008	0.0	43.487	5.223	0.0	46.252	4.32	0.0	45.632	4.657

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	11248	11249	SN	1	0.0	29.334	12.761	0.0	27.349	13.031	0.0	149.627	12.995	0.0	117.759	14.536	0.0	1.426	0.0	0.0	1.816	0.0	0.0	1.873	0.0	0.0	2.173	0.0
2	11248	11249	SN	1	0.0	29.334	12.887	0.0	24.007	12.147	0.0	149.627	13.777	0.0	16.892	13.494	0.0	1.426	0.0	0.0	1.816	0.0	0.0	1.873	0.0	0.0	2.173	0.0
3	11248	11249	SN	1	0.0	24.398	7.568	0.0	148.304	8.548	0.0	155.192	4.916	0.0	16.777	5.787	0.0	1.429	0.0	0.0	1.815	0.0	0.0	1.88	0.0	0.0	2.173	0.0
4	11248	11249	SN	1	0.0	24.398	7.317	0.0	148.304	8.504	0.0	155.192	4.532	0.0	68.7	5.805	0.0	1.429	0.0	0.0	1.815	0.0	0.0	1.88	0.0	0.0	2.173	0.0
5	11249	11250	NS	1	0.0	121.542	11.574	0.0	29.908	13.411	0.0	279.332	7.798	0.0	37.094	9.724	0.0	1.404	0.0	0.0	1.754	0.0	0.0	1.809	0.0	0.0	2.106	0.0
6	11249	11250	NS	1	0.0	120.362	4.686	0.0	25.562	5.938	0.0	304.525	1.31	0.0	32.224	1.414	0.0	1.392	0.0	0.0	1.752	0.0	0.0	1.818	0.0	0.0	2.107	0.0
7	11249	11250	SN	1	0.0	24.415	7.235	0.0	25.769	8.436	0.0	158.093	4.526	0.0	107.33	5.785	0.0	1.42	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.174	0.0
8	11249	11250	SN	1	0.0	29.274	12.577	0.0	27.387	12.91	0.0	144.09	12.998	0.0	82.074	14.506	0.0	1.428	0.0	0.0	1.818	0.0	0.0	1.881	0.0	0.0	2.178	0.0
9	11250	11251	NS	1	0.0	202.624	4.634	0.0	24.211	5.925	0.0	353.211	1.29	0.0	23.759	1.386	0.0	1.389	0.0	0.0	1.752	0.0	0.0	1.813	0.0	0.0	2.106	0.0
10	11250	11251	SN	1	0.0	29.461	12.787	0.0	27.382	12.795	0.0	146.616	13.14	0.0	117.889	14.302	0.0	1.427	0.0	0.0	1.818	0.0	0.0	1.879	0.0	0.0	2.178	0.0
11	11250	11251	NS	1	0.0	41.801	11.484	0.0	29.957	13.449	0.0	357.027	7.71	0.0	37.414	9.728	0.0	1.403	0.0	0.0	1.756	0.0	0.0	1.808	0.0	0.0	2.108	0.0
12	11250	11251	SN	1	0.0	24.409	7.398	0.0	25.854	8.538	0.0	163.101	4.53	0.0	223.085	5.799	0.0	1.424	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.174	0.0
13	11250	11251	SN	1	0.0	24.409	7.425	0.0	24.194	8.538	0.0	163.101	4.566	0.0	223.085	5.726	0.0	1.424	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.174	0.0
14	11250	11251	SN	1	0.0	29.461	12.794	0.0	27.382	12.947	0.0	146.616	13.048	0.0	117.889	14.524	0.0	1.427	0.0	0.0	1.818	0.0	0.0	1.879	0.0	0.0	2.178	0.0
15	11251	11252	NS	1	0.0	158.496	4.571	0.0	21.768	5.915	0.0	138.027	1.276	0.0	24.283	1.4	0.0	1.388	0.0	0.0	1.752	0.0	0.0	1.814	0.0	0.0	2.106	0.0
16	11251	11252	NS	1	0.0	40.566	11.475	0.0	29.98	13.463	0.0	357.138	7.71	0.0	38.125	9.709	0.0	1.403	0.0	0.0	1.755	0.0	0.0	1.811	0.0	0.0	2.103	0.0
17	11251	11252	SN	1	0.0	24.409	7.431	0.0	200.71	8.551	0.0	175.747	4.563	0.0	273.798	5.827	0.0	1.424	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.176	0.0
18	11251	11252	SN	1	0.0	29.434	12.804	0.0	235.697	12.988	0.0	170.243	13.122	0.0	245.619	14.538	0.0	1.426	0.0	0.0	1.819	0.0	0.0	1.877	0.0	0.0	2.179	0.0
19	11252	11253	NS	1	0.0	271.948	11.483	0.0	29.825	13.438	0.0	130.615	7.77	0.0	39.752	9.678	0.0	1.403	0.0	0.0	1.755	0.0	0.0	1.812	0.0	0.0	2.105	0.0
20	11252	11253	SN	1	0.0	24.409	7.46	0.0	24.101	8.563	0.0	171.268	4.558	0.0	251.057	5.833	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.881	0.0	0.0	2.177	0.0
21	11252	11253	NS	1	0.0	95.034	4.637	0.0	21.751	5.894	0.0	127.752	1.254	0.0	21.26	1.369	0.0	1.388	0.0	0.0	1.751	0.0	0.0	1.813	0.0	0.0	2.106	0.0
22	11252	11253	SN	1	0.0	29.312	12.822	0.0	27.239	12.888	0.0	165.356	13.063	0.0	271.506	14.622	0.0	1.445	0.0	0.0	1.818	0.0	0.0	1.874	0.0	0.0	2.175	0.0
23	11253	11254	NS	1	0.0	25.992	11.442	0.0	29.831	13.426	0.0	329.552	7.77	0.0	40.695	9.699	0.0	1.403	0.0	0.0	1.755	0.0	0.0	1.808	0.0	0.0	2.105	0.0
24	11253	11254	SN	1	0.0	29.268	12.761	0.0	264.971	12.938	0.0	177.478	13.134	0.0	85.414	14.6	0.0	1.427	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.176	0.0
25	11253	11254	NS	1	0.0	21.029	4.648	0.0	21.779	5.894	0.0	291.813	1.245	0.0	21.514	1.369	0.0	1.388	0.0	0.0	1.751	0.0	0.0	1.812	0.0	0.0	2.105	0.0
26	11253	11254	SN	1	0.0	24.404	7.431	0.0	168.988	8.585	0.0	181.708	4.54	0.0	52.646	5.808	0.0	1.425	0.0	0.0	1.817	0.0	0.0	1.88	0.0	0.0	2.176	0.0
27	11254	11255	NS	1	0.0	26.152	11.473	0.0	29.803	13.411	0.0	352.886	7.697	0.0	35.991	9.69	0.0	1.402	0.0	0.0	1.753	0.0	0.0	1.811	0.0	0.0	2.106	0.0
28	11254	11255	SN	1	0.0	24.398	7.419	0.0	25.639	8.59	0.0	173.921	4.574	0.0	247.996	5.806	0.0	1.423	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.175	0.0
29	11254	11255	SN	1	0.0	29.252	12.607	0.0	27.365	12.965	0.0	178.636	13.077	0.0	176.257	14.569	0.0	1.426	0.0	0.0	1.818	0.0	0.0	1.871	0.0	0.0	2.178	0.0
30	11254	11255	NS	1	0.0	21.073	4.613	0.0	21.779	5.916	0.0	318.775	1.238	0.0	20.576	1.385	0.0	1.388	0.0	0.0	1.751	0.0	0.0	1.812	0.0	0.0	2.105	0.0
31	11255	11256	SN	1	0.0	24.387	7.397	0.0	71.742	8.574	0.0	177.622	4.495	0.0	131.307	5.749	0.0	1.418	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.174	0.0

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

Normal
Alarming
Deviations
High Errors

32	11255	11256	SN	1	0.0	29.23	12.599	0.0	172.005	12.955	0.0	167.457	13.098	0.0	212.827	14.498	0.0	1.433	0.0	0.0	1.816	0.0	0.0	1.876	0.0	0.0	2.176	0.0
33	11255	11256	NS	1	0.0	193.646	11.553	0.0	29.853	13.411	0.0	354.226	7.805	0.0	36.884	9.697	0.0	1.403	0.0	0.0	1.755	0.0	0.0	1.81	0.0	0.0	2.107	0.0
34	11255	11256	NS	1	0.0	263.738	4.641	0.0	21.773	5.936	0.0	289.187	1.251	0.0	21.029	1.38	0.0	1.388	0.0	0.0	1.751	0.0	0.0	1.811	0.0	0.0	2.107	0.0
35	11256	11257	SN	1	0.0	29.263	12.568	0.0	25.314	12.095	0.0	176.894	13.289	0.0	153.662	13.266	0.0	1.428	0.0	0.0	1.816	0.0	0.0	1.876	0.0	0.0	2.176	0.0
36	11256	11257	NS	1	0.0	27.106	11.484	0.0	29.897	13.552	0.0	333.787	7.71	0.0	33.63	9.721	0.0	1.401	0.0	0.0	1.753	0.0	0.0	1.809	0.0	0.0	2.102	0.0
37	11256	11257	NS	1	0.0	22.592	4.688	0.0	24.26	5.932	0.0	319.718	1.249	0.0	44.738	1.393	0.0	1.388	0.0	0.0	1.751	0.0	0.0	1.812	0.0	0.0	2.105	0.0
38	11256	11257	SN	1	0.0	24.393	7.209	0.0	24.112	8.252	0.0	183.49	4.457	0.0	180.244	5.408	0.0	1.425	0.0	0.0	1.815	0.0	0.0	1.88	0.0	0.0	2.174	0.0
39	11256	11257	SN	1	0.0	24.393	7.021	0.0	24.112	8.262	0.0	183.49	4.197	0.0	180.244	5.482	0.0	1.425	0.0	0.0	1.815	0.0	0.0	1.88	0.0	0.0	2.174	0.0
40	11256	11257	SN	1	0.0	29.263	12.5	0.0	27.376	12.86	0.0	176.894	12.711	0.0	153.662	14.19	0.0	1.428	0.0	0.0	1.816	0.0	0.0	1.876	0.0	0.0	2.176	0.0
41	11257	11258	SN	1	0.0	29.257	12.744	0.0	27.393	13.018	0.0	185.056	12.974	0.0	76.041	14.495	0.0	1.429	0.0	0.0	1.818	0.0	0.0	1.873	0.0	0.0	2.176	0.0
42	11257	11258	NS	1	0.0	20.979	4.648	0.0	21.757	5.936	0.0	322.845	1.227	0.0	45.813	1.387	0.0	1.388	0.0	0.0	1.752	0.0	0.0	1.811	0.0	0.0	2.105	0.0
43	11257	11258	SN	1	0.0	24.398	7.343	0.0	24.101	8.536	0.0	174.064	4.404	0.0	206.694	5.604	0.0	1.418	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0
44	11257	11258	NS	1	0.0	25.97	11.476	0.0	29.93	13.495	0.0	334.769	7.647	0.0	37.651	9.702	0.0	1.401	0.0	0.0	1.752	0.0	0.0	1.808	0.0	0.0	2.105	0.0
45	11258	11259	SN	1	0.0	24.398	7.323	0.0	24.101	8.556	0.0	193.703	4.459	0.0	234.787	5.737	0.0	1.423	0.0	0.0	1.815	0.0	0.0	1.883	0.0	0.0	2.176	0.0
46	11258	11259	SN	1	0.0	29.241	12.755	0.0	27.387	12.99	0.0	177.291	13.066	0.0	88.938	14.502	0.0	1.425	0.0	0.0	1.818	0.0	0.0	1.872	0.0	0.0	2.178	0.0
47	11258	11259	NS	1	0.0	218.537	4.637	0.0	22.203	5.94	0.0	325.233	1.19	0.0	21.183	1.351	0.0	1.388	0.0	0.0	1.75	0.0	0.0	1.812	0.0	0.0	2.105	0.0
48	11258	11259	NS	1	0.0	148.731	11.461	0.0	29.715	13.509	0.0	340.256	7.777	0.0	39.719	9.678	0.0	1.401	0.0	0.0	1.754	0.0	0.0	1.808	0.0	0.0	2.102	0.0
49	11259	11260	SN	1	0.0	24.404	7.287	0.0	123.771	8.518	0.0	192.126	4.549	0.0	58.939	5.748	0.0	1.427	0.0	0.0	1.816	0.0	0.0	1.879	0.0	0.0	2.175	0.0
50	11259	11260	NS	1	0.0	153.893	11.461	0.0	29.748	13.539	0.0	328.035	7.727	0.0	40.574	9.728	0.0	1.401	0.0	0.0	1.753	0.0	0.0	1.807	0.0	0.0	2.102	0.0
51	11259	11260	SN	1	0.0	29.274	12.716	0.0	77.82	12.914	0.0	176.237	13.029	0.0	155.3	14.536	0.0	1.432	0.0	0.0	1.818	0.0	0.0	1.873	0.0	0.0	2.176	0.0
52	11259	11260	NS	1	0.0	197.969	4.628	0.0	21.773	5.94	0.0	331.465	1.199	0.0	21.431	1.38	0.0	1.388	0.0	0.0	1.75	0.0	0.0	1.812	0.0	0.0	2.105	0.0
53	11260	11261	SN	1	0.0	24.387	7.357	0.0	24.101	8.56	0.0	178.101	4.485	0.0	55.376	5.725	0.0	1.425	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.175	0.0
54	11260	11261	NS	1	0.0	264.458	4.691	0.0	21.773	5.949	0.0	314.021	1.229	0.0	21.735	1.369	0.0	1.388	0.0	0.0	1.751	0.0	0.0	1.812	0.0	0.0	2.104	0.0
55	11260	11261	SN	1	0.0	29.241	12.751	0.0	27.222	12.889	0.0	177.953	12.944	0.0	118.355	14.543	0.0	1.425	0.0	0.0	1.819	0.0	0.0	1.875	0.0	0.0	2.176	0.0
56	11260	11261	NS	1	0.0	54.116	11.471	0.0	29.775	13.519	0.0	353.967	7.777	0.0	40.701	9.692	0.0	1.401	0.0	0.0	1.755	0.0	0.0	1.807	0.0	0.0	2.104	0.0
57	11261	11262	SN	1	0.0	29.191	12.792	0.0	27.222	12.882	0.0	171.897	12.964	0.0	143.04	14.551	0.0	1.425	0.0	0.0	1.817	0.0	0.0	1.875	0.0	0.0	2.176	0.0
58	11261	11262	NS	1	0.0	275.562	4.744	0.0	24.266	5.964	0.0	287.803	1.283	0.0	26.345	1.384	0.0	1.388	0.0	0.0	1.751	0.0	0.0	1.981	0.0	0.0	2.104	0.0
59	11261	11262	NS	1	0.0	275.585	11.578	0.0	29.831	13.452	0.0	353.206	7.94	0.0	36.388	9.711	0.0	1.401	0.0	0.0	1.752	0.0	0.0	1.832	0.0	0.0	2.106	0.0
60	11261	11262	SN	1	0.0	24.398	7.389	0.0	24.112	8.551	0.0	156.323	4.528	0.0	154.98	5.776	0.0	1.419	0.0	0.0	1.816	0.0	0.0	1.879	0.0	0.0	2.175	0.0
61	11262	11263	NS	1	0.0	22.984	4.726	0.0	24.277	5.957	0.0	353.244	1.254	0.0	44.633	1.384	0.0	1.388	0.0	0.0	1.751	0.0	0.0	1.812	0.0	0.0	2.105	0.0
62	11262	11263	SN	1	0.0	24.398	7.347	0.0	24.112	8.581	0.0	150.896	4.495	0.0	72.12	5.723	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.175	0.0
63	11262	11263	SN	1	0.0	29.301	12.691	0.0	27.376	12.975	0.0	143.351	12.992	0.0	89.782	14.498	0.0	1.426	0.0	0.0	1.816	0.0	0.0	1.876	0.0	0.0	2.176	0.0
64	11262	11263	NS	1	0.0	26.406	11.477	0.0	29.864	13.371	0.0	353.492	7.804	0.0	58.481	9.69	0.0	1.401	0.0	0.0	1.754	0.0	0.0	1.806	0.0	0.0	2.106	0.0
65	11263	11264	SN	1	0.0	29.169	12.671	0.0	231.302	12.957	0.0	145.64	12.891	0.0	136.946	14.561	0.0	1.426	0.0	0.0	1.816	0.0	0.0	1.879	0.0	0.0	2.176	0.0
66	11263	11264	NS	1	0.0	21.023	4.719	0.0	25.529	5.97	0.0	161.295	1.225	0.0	45.929	1.389	0.0	1.388	0.0	0.0	1.751	0.0	0.0	1.812	0.0	0.0	2.104	0.0
67	11263	11264	NS	1	0.0	25.976	11.504	0.728	29.891	13.37	0.0	355.467	7.722	0.0	34.221	9.743	0.0	1.401	0.0	0.001	1.752	0.0	0.0	1.81	0.0	0.0	2.108	0.0
68	11263	11264	SN	1	0.0	29.174	12.671	0.0	27.382	12.947	0.0	145.668	12.891	0.0	136.946	14.576	0.0	1.427	0.0	0.0	1.816	0.0	0.0	1.879	0.0	0.0	2.176	0.0

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

Normal
Deviations
Alarming
High Errors

69	11263	11264	NS	1	0.0	25.976	11.514	0.728	29.897	13.37	0.0	355.472	7.73	0.0	34.221	9.721	0.0	1.401	0.0	0.001	1.752	0.0	0.0	1.81	0.0	0.0	2.108	0.0
70	11263	11264	SN	1	0.0	24.393	7.253	0.0	24.106	8.525	0.0	163.465	4.457	0.0	74.723	5.627	0.0	1.422	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0
71	11263	11264	NS	1	0.0	21.023	4.71	0.0	25.534	5.97	0.0	136.251	1.227	0.0	45.923	1.391	0.0	1.388	0.0	0.0	1.75	0.0	0.0	1.812	0.0	0.0	2.104	0.0
72	11263	11264	SN	1	0.0	24.393	7.255	0.0	231.274	8.53	0.0	163.432	4.462	0.0	74.723	5.627	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.88	0.0	0.0	2.174	0.0
73	11264	11265	SN	1	0.0	24.42	7.3	0.0	232.135	8.516	0.0	173.011	4.332	0.0	70.493	5.675	0.0	1.43	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.175	0.0
74	11264	11265	NS	1	0.0	99.334	11.558	0.0	29.913	13.379	0.0	356.173	7.696	0.0	34.485	9.688	0.0	1.401	0.0	0.0	1.752	0.0	0.0	1.81	0.0	0.0	2.104	0.0
75	11264	11265	SN	1	0.0	29.279	12.715	0.0	43.941	12.979	0.0	164.529	12.967	0.0	130.521	14.367	0.0	1.425	0.0	0.0	1.819	0.0	0.0	1.88	0.0	0.0	2.179	0.0
76	11264	11265	SN	1	0.0	29.279	12.715	0.0	43.941	12.979	0.0	164.529	12.967	0.0	130.521	14.367	0.0	1.425	0.0	0.0	1.819	0.0	0.0	1.88	0.0	0.0	2.179	0.0
77	11264	11265	NS	1	0.0	158.41	4.715	0.0	21.751	5.956	0.0	132.164	1.201	0.0	24.056	1.378	0.0	1.388	0.0	0.0	1.751	0.0	0.0	1.814	0.0	0.0	2.105	0.0
78	11264	11265	SN	1	0.0	24.42	7.3	0.0	232.135	8.516	0.0	173.011	4.33	0.0	70.493	5.675	0.0	1.43	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.175	0.0
79	11265	11266	SN	1	0.0	24.409	7.4	0.0	24.101	8.596	0.0	165.395	4.538	0.0	53.595	5.828	0.0	1.426	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.176	0.0
80	11265	11266	SN	1	0.0	29.257	12.802	0.0	27.393	12.908	0.0	158.683	13.023	0.0	112.586	14.572	0.0	1.424	0.0	0.0	1.818	0.0	0.0	1.88	0.0	0.0	2.178	0.0
81	11265	11266	NS	1	0.0	45.535	4.621	0.0	21.773	5.917	0.0	256.257	1.193	0.0	21.492	1.358	0.0	1.388	0.0	0.0	1.75	0.0	0.0	1.812	0.0	0.0	2.105	0.0
82	11265	11266	SN	1	0.0	24.409	7.402	0.0	24.101	8.596	0.0	165.395	4.538	0.0	53.595	5.831	0.0	1.426	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.176	0.0
83	11265	11266	SN	1	0.0	29.257	12.792	0.0	27.393	12.908	0.0	158.683	13.023	0.0	112.586	14.572	0.0	1.424	0.0	0.0	1.818	0.0	0.0	1.88	0.0	0.0	2.178	0.0
84	11265	11266	NS	1	0.0	45.535	11.461	0.0	29.748	13.509	0.0	353.465	7.763	0.0	40.783	9.707	0.0	1.401	0.0	0.0	1.753	0.0	0.0	1.809	0.0	0.0	2.103	0.0
85	11265	11266	SN	1	0.0	29.257	12.815	0.0	27.393	12.776	0.0	158.683	13.121	0.0	70.617	14.343	0.0	1.424	0.0	0.0	1.818	0.0	0.0	1.88	0.0	0.0	2.178	0.0
86	11265	11266	SN	1	0.0	24.409	7.434	0.0	24.101	8.588	0.0	165.395	4.582	0.0	16.782	5.761	0.0	1.426	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.176	0.0
87	11266	11267	NS	1	0.0	191.489	4.607	0.0	21.768	5.915	0.0	262.418	1.162	0.0	21.707	1.367	0.0	1.388	0.0	0.0	1.75	0.0	0.0	1.812	0.0	0.0	2.103	0.0
88	11266	11267	SN	1	0.0	29.23	12.76	0.0	27.393	12.882	0.0	159.008	12.937	0.0	114.003	14.577	0.0	1.425	0.0	0.0	1.819	0.0	0.0	1.88	0.0	0.0	2.178	0.0
89	11266	11267	NS	1	0.0	192.714	11.455	0.0	29.77	13.509	0.0	217.272	7.671	0.0	41.644	9.686	0.0	1.401	0.0	0.0	1.753	0.0	0.0	1.806	0.0	0.0	2.11	0.0
90	11266	11267	SN	1	0.0	29.23	12.763	0.0	27.393	12.682	0.0	159.008	13.078	0.0	18.111	14.25	0.0	1.425	0.0	0.0	1.819	0.0	0.0	1.88	0.0	0.0	2.178	0.0
91	11266	11267	SN	1	0.0	24.404	7.422	0.0	24.09	8.616	0.0	159.113	4.514	0.0	56.143	5.78	0.0	1.427	0.0	0.0	1.817	0.0	0.0	1.882	0.0	0.0	2.176	0.0
92	11266	11267	SN	1	0.0	24.404	7.471	0.0	24.09	8.599	0.0	159.113	4.575	0.0	16.782	5.685	0.0	1.427	0.0	0.0	1.817	0.0	0.0	1.882	0.0	0.0	2.176	0.0
93	11267	11268	NS	1	0.0	122.706	11.469	0.0	29.781	13.462	0.0	249.623	7.684	0.0	36.592	9.676	0.0	1.398	0.0	0.0	1.751	0.0	0.0	1.805	0.0	0.0	2.106	0.0
94	11267	11268	NS	1	0.0	219.61	4.589	0.0	21.768	5.904	0.0	119.405	1.166	0.0	22.998	1.374	0.0	1.388	0.0	0.0	1.75	0.0	0.0	1.812	0.0	0.0	2.103	0.0
95	11267	11268	SN	1	0.0	24.376	7.433	0.0	24.106	8.614	0.0	161.237	4.537	0.0	219.274	5.791	0.0	1.427	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.176	0.0
96	11267	11268	NS	1	0.0	220.823	11.455	0.0	29.781	13.499	0.0	110.005	7.65	0.0	42.653	9.714	0.0	1.4	0.0	0.0	1.752	0.0	0.0	1.806	0.0	0.0	2.102	0.0
97	11267	11268	SN	1	0.0	29.136	12.73	0.0	27.393	12.892	0.0	163.939	12.979	0.0	157.583	14.584	0.0	1.424	0.0	0.0	1.819	0.0	0.0	1.879	0.0	0.0	2.178	0.0
98	11267	11268	NS	1	0.0	239.759	4.592	0.0	21.768	5.896	0.0	320.397	1.171	0.0	26.196	1.375	0.0	1.388	0.0	0.0	1.749	0.0	0.0	1.811	0.0	0.0	2.103	0.0
99	11267	11268	SN	1	0.0	24.376	7.436	0.0	24.106	8.618	0.0	161.237	4.538	0.0	219.274	5.791	0.0	1.427	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.176	0.0
100	11267	11268	SN	1	0.0	29.13	12.73	0.0	27.393	12.892	0.0	163.939	12.979	0.0	157.583	14.584	0.0	1.424	0.0	0.0	1.819	0.0	0.0	1.879	0.0	0.0	2.178	0.0
101	11268	11269	NS	1	0.0	25.904	11.478	0.0	29.787	13.513	0.0	324.853	7.705	0.0	37.37	9.669	0.0	1.399	0.0	0.0	1.752	0.0	0.0	1.804	0.0	0.0	2.104	0.0
102	11268	11269	SN	1	0.0	24.393	7.42	0.0	24.09	8.599	0.0	179.938	4.516	0.0	68.684	5.739	0.0	1.42	0.0	0.0	1.817	0.0	0.0	1.881	0.0	0.0	2.174	0.0
103	11268	11269	NS	1	0.0	21.089	4.597	0.0	21.757	5.924	0.0	326.199	1.178	0.0	38.478	1.396	0.0	1.388	0.0	0.0	1.75	0.0	0.0	1.811	0.0	0.0	2.103	0.0
104	11268	11269	SN	1	0.0	29.378	12.731	0.0	27.31	12.995	0.0	181.195	12.9	0.0	86.886	14.569	0.0	1.426	0.0	0.0	1.817	0.0	0.0	1.874	0.0	0.0	2.175	0.0
105	11268	11269	SN	1	0.0	29.378	12.731	0.0	27.31	12.995	0.0	181.195	12.9	0.0	86.886	14.569	0.0	1.426	0.0	0.0	1.817	0.0	0.0	1.874	0.0	0.0	2.175	0.0

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

Normal
Deviations
Alarming
High Errors

106	11268	11269	SN	1	0.0	29.378	12.741	0.0	27.31	12.939	0.0	181.195	12.951	0.0	62.008	14.486	0.0	1.426	0.0	0.0	1.817	0.0	0.0	1.874	0.0	0.0	2.175	0.0
107	11268	11269	SN	1	0.0	24.393	7.42	0.0	24.09	8.599	0.0	179.938	4.516	0.0	68.684	5.739	0.0	1.42	0.0	0.0	1.817	0.0	0.0	1.881	0.0	0.0	2.174	0.0
108	11268	11269	SN	1	0.0	24.393	7.437	0.0	24.09	8.603	0.0	179.938	4.536	0.0	19.567	5.714	0.0	1.42	0.0	0.0	1.817	0.0	0.0	1.881	0.0	0.0	2.174	0.0
109	11268	11269	NS	1	0.0	21.095	4.599	0.0	21.757	5.924	0.0	326.199	1.178	0.0	38.478	1.396	0.0	1.388	0.0	0.0	1.75	0.0	0.0	1.811	0.0	0.0	2.103	0.0
110	11268	11269	NS	1	0.0	25.904	11.468	0.0	29.787	13.513	0.0	324.853	7.698	0.0	37.37	9.669	0.0	1.399	0.0	0.0	1.752	0.0	0.0	1.804	0.0	0.0	2.104	0.0
111	11269	11270	SN	1	0.0	29.207	12.707	0.0	235.686	12.591	0.0	168.511	13.083	0.0	196.767	13.982	0.0	1.423	0.0	0.0	1.818	0.0	0.0	1.872	0.0	0.0	2.175	0.0
112	11269	11270	SN	1	0.0	29.207	12.677	0.0	235.686	12.979	0.0	168.511	12.864	0.0	196.767	14.547	0.0	1.423	0.0	0.0	1.818	0.0	0.0	1.872	0.0	0.0	2.175	0.0
113	11269	11270	SN	1	0.0	29.207	12.687	0.0	27.31	12.979	0.0	168.549	12.878	0.0	275.102	14.54	0.0	1.422	0.0	0.0	1.818	0.0	0.0	1.872	0.0	0.0	2.175	0.0
114	11269	11270	NS	1	0.0	21.084	4.63	0.0	21.757	5.958	0.0	305.997	1.174	0.0	40.254	1.396	0.0	1.388	0.0	0.0	1.749	0.0	0.0	1.811	0.0	0.0	2.103	0.0
115	11269	11270	NS	1	0.0	68.819	4.621	0.0	21.74	5.96	0.0	323.171	1.179	0.0	24.498	1.393	0.0	1.388	0.0	0.0	1.749	0.0	0.0	1.81	0.0	0.0	2.103	0.0
116	11269	11270	SN	1	0.0	23.135	7.442	0.0	245.47	8.543	0.0	190.869	4.563	0.0	116.408	5.609	0.0	1.427	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.174	0.0
117	11269	11270	SN	1	0.0	23.141	7.37	0.0	50.779	8.561	0.0	190.891	4.464	0.0	191.302	5.733	0.0	1.427	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.174	0.0
118	11269	11270	SN	1	0.0	23.135	7.368	0.0	245.47	8.561	0.0	190.869	4.469	0.0	116.408	5.74	0.0	1.427	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.174	0.0
119	11269	11270	NS	1	0.0	267.331	11.524	0.645	29.809	13.431	0.0	334.548	7.659	0.0	37.728	9.665	0.0	1.399	0.0	0.001	1.751	0.0	0.0	1.804	0.0	0.0	2.104	0.0
120	11269	11270	NS	1	0.0	68.852	11.457	0.0	29.809	13.482	0.0	351.518	7.662	0.0	59.292	9.676	0.0	1.398	0.0	0.0	1.753	0.0	0.0	1.804	0.0	0.0	2.104	0.0
121	11270	11271	SN	1	0.0	24.409	7.247	0.0	122.508	8.488	0.0	188.172	4.369	0.0	68.7	5.643	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0
122	11270	11271	SN	1	0.0	29.092	12.596	0.0	122.535	12.942	0.0	174.754	12.833	0.0	131.453	14.374	0.0	1.444	0.0	0.0	1.817	0.0	0.0	1.88	0.0	0.0	2.176	0.0
123	11270	11271	SN	1	0.0	24.409	7.414	0.0	122.508	8.467	0.0	188.172	4.581	0.0	16.777	5.571	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0
124	11270	11271	NS	1	0.0	95.432	4.665	0.0	21.751	5.951	0.0	334.521	1.192	0.0	22.595	1.403	0.0	1.388	0.0	0.0	1.75	0.0	0.0	1.812	0.0	0.0	2.104	0.0
125	11270	11271	NS	1	0.0	267.993	11.548	0.0	29.847	13.287	0.0	335.784	7.625	0.0	38.886	9.653	0.0	1.401	0.0	0.0	1.751	0.0	0.0	1.809	0.0	0.0	2.105	0.0
126	11270	11271	SN	1	0.0	24.409	7.247	0.0	122.508	8.488	0.0	188.172	4.369	0.0	68.7	5.643	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0
127	11270	11271	SN	1	0.0	29.092	12.634	0.0	122.535	12.412	0.0	174.754	13.337	0.0	16.859	13.557	0.0	1.444	0.0	0.0	1.817	0.0	0.0	1.88	0.0	0.0	2.176	0.0
128	11270	11271	SN	1	0.0	29.092	12.596	0.0	122.535	12.942	0.0	174.754	12.833	0.0	131.453	14.374	0.0	1.444	0.0	0.0	1.817	0.0	0.0	1.88	0.0	0.0	2.176	0.0
129	11271	11272	NS	1	0.0	191.384	4.675	0.0	21.062	5.972	0.0	332.431	1.172	0.0	21.812	1.383	0.0	1.388	0.0	0.0	1.75	0.0	0.0	1.809	0.0	0.0	2.104	0.0
130	11271	11272	NS	1	0.0	79.375	4.679	0.0	20.4	5.99	0.0	332.431	1.167	0.0	23.053	1.391	0.0	1.388	0.0	0.0	1.75	0.0	0.0	1.811	0.0	0.0	2.104	0.0
131	11271	11272	NS	1	0.0	26.312	11.487	0.0	29.88	13.326	0.0	338.05	7.646	0.0	39.862	9.639	0.0	1.399	0.0	0.0	1.751	0.0	0.0	1.808	0.0	0.0	2.104	0.0
132	11271	11272	NS	1	0.0	81.724	11.481	0.0	29.698	13.459	0.0	328.774	7.734	0.0	40.022	9.694	0.0	1.4	0.0	0.0	1.752	0.0	0.0	1.807	0.0	0.0	2.103	0.0
133	11271	11272	SN	1	0.0	24.398	7.238	0.0	24.101	8.441	0.0	188.988	4.197	0.0	119.968	5.419	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.882	0.0	0.0	2.174	0.0
134	11271	11272	SN	1	0.0	29.196	12.566	0.0	27.387	12.907	0.0	186.28	12.624	0.0	131.221	14.136	0.0	1.427	0.0	0.0	1.817	0.0	0.0	1.878	0.0	0.0	2.176	0.0
135	11272	11273	NS	1	0.0	122.601	4.648	0.0	20.345	5.99	0.0	316.084	1.159	0.0	22.341	1.392	0.0	1.387	0.0	0.0	1.749	0.0	0.0	1.81	0.0	0.0	2.103	0.0
136	11272	11273	SN	1	0.0	24.398	7.29	0.0	132.881	8.587	0.0	177.208	4.343	0.0	49.249	5.726	0.0	1.425	0.0	0.0	1.815	0.0	0.0	1.882	0.0	0.0	2.173	0.0
137	11272	11273	SN	1	0.0	29.163	12.721	0.0	241.615	12.918	0.0	173.303	12.867	0.0	85.364	14.43	0.0	1.424	0.0	0.0	1.818	0.0	0.0	1.874	0.0	0.0	2.176	0.0
138	11272	11273	NS	1	0.0	123.848	11.502	0.0	29.715	13.398	0.0	330.004	7.699	0.0	40.772	9.744	0.0	1.398	0.0	0.0	1.752	0.0	0.0	1.807	0.0	0.0	2.103	0.0
139	11273	11274	SN	1	0.0	29.742	12.691	0.0	27.349	12.906	0.0	174.257	12.815	0.0	151.544	14.462	0.0	1.43	0.0	0.0	1.816	0.0	0.0	1.877	0.0	0.0	2.174	0.0
140	11273	11274	NS	1	0.0	25.805	11.454	0.0	29.731	13.312	0.0	329.866	7.675	0.0	35.55	9.64	0.0	1.399	0.0	0.0	1.753	0.0	0.0	1.804	0.0	0.0	2.104	0.0
141	11273	11274	NS	1	0.0	25.805	11.454	0.0	29.731	13.312	0.0	329.866	7.675	0.0	35.55	9.64	0.0	1.399	0.0	0.0	1.753	0.0	0.0	1.804	0.0	0.0	2.104	0.0
142	11273	11274	NS	1	0.0	20.348	4.664	0.0	20.339	5.999	0.0	328.89	1.156	0.0	19.92	1.382	0.0	1.382	0.0	0.0	1.749	0.0	0.0	1.81	0.0	0.0	2.102	0.0

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

Normal
Deviations
Alarming
High Errors

143	11273	11274	SN	1	0.0	24.393	7.255	0.0	24.095	8.537	0.0	183.589	4.406	0.0	204.527	5.664	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.88	0.0	0.0	2.174	0.0
144	11274	11275	NS	1	0.0	201.576	4.671	0.0	20.334	6.005	0.0	331.041	1.176	0.0	20.858	1.377	0.0	1.381	0.0	0.0	1.749	0.0	0.0	1.813	0.0	0.0	2.103	0.0
145	11274	11275	SN	1	0.0	29.621	12.765	0.0	27.343	12.971	0.0	180.258	12.801	0.0	86.291	14.469	0.0	1.423	0.0	0.0	1.818	0.0	0.0	1.872	0.0	0.0	2.174	0.0
146	11274	11275	NS	1	0.0	90.725	11.544	0.0	29.737	13.289	0.0	332.701	7.772	0.0	33.189	9.651	0.0	1.398	0.0	0.0	1.751	0.0	0.0	1.805	0.0	0.0	2.105	0.0
147	11274	11275	SN	1	0.0	24.415	7.23	0.0	24.095	8.505	0.0	191.177	4.386	0.0	274.336	5.668	0.0	1.418	0.0	0.0	1.815	0.0	0.0	1.88	0.0	0.0	2.175	0.0
148	11275	11276	NS	1	0.0	122.519	4.798	0.0	20.963	6.015	0.0	322.625	1.22	0.0	11.488	1.295	0.0	1.386	0.0	0.0	1.749	0.0	0.0	1.81	0.0	0.0	2.103	0.0
149	11275	11276	NS	1	0.0	211.338	11.503	0.0	29.77	13.187	0.0	326.717	7.68	0.0	33.796	9.665	0.0	1.399	0.0	0.0	1.751	0.0	0.0	1.805	0.0	0.0	2.105	0.0
150	11275	11276	NS	1	0.0	122.519	4.707	0.0	20.963	6.007	0.0	322.625	1.161	0.0	21.955	1.415	0.0	1.386	0.0	0.0	1.749	0.0	0.0	1.81	0.0	0.0	2.103	0.0
151	11275	11276	NS	1	0.0	122.519	4.707	0.0	20.963	6.007	0.0	322.625	1.161	0.0	21.955	1.415	0.0	1.386	0.0	0.0	1.749	0.0	0.0	1.81	0.0	0.0	2.103	0.0
152	11275	11276	SN	1	0.0	29.483	12.722	0.0	27.338	12.962	0.0	172.537	12.857	0.0	96.251	14.497	0.0	1.431	0.0	0.0	1.818	0.0	0.0	1.872	0.0	0.0	2.175	0.0
153	11275	11276	NS	1	0.0	211.338	11.664	0.0	25.159	12.679	0.0	326.717	8.027	0.0	13.936	9.064	0.0	1.399	0.0	0.0	1.751	0.0	0.0	1.805	0.0	0.0	2.105	0.0
154	11275	11276	NS	1	0.0	211.338	11.503	0.0	29.77	13.187	0.0	326.717	7.68	0.0	33.796	9.665	0.0	1.399	0.0	0.0	1.751	0.0	0.0	1.805	0.0	0.0	2.105	0.0
155	11276	11277	NS	1	0.0	20.439	4.87	0.0	20.963	6.142	0.0	125.022	1.319	0.0	11.46	1.335	0.0	1.387	0.0	0.0	1.749	0.0	0.0	1.809	0.0	0.0	2.104	0.0
156	11276	11277	SN	1	0.0	24.404	7.295	0.0	24.095	8.56	0.0	183.49	4.371	0.0	68.557	5.753	0.0	1.423	0.0	0.0	1.815	0.0	0.0	1.88	0.0	0.0	2.174	0.0
157	11276	11277	NS	1	0.0	120.949	4.706	0.0	20.963	6.023	0.0	125.022	1.197	0.0	21.861	1.404	0.0	1.387	0.0	0.0	1.749	0.0	0.0	1.809	0.0	0.0	2.104	0.0
158	11276	11277	SN	1	0.0	29.356	12.703	0.684	152.95	12.979	0.0	170.022	12.925	0.0	113.959	14.438	0.0	1.43	0.0	0.001	1.816	0.0	0.0	1.878	0.0	0.0	2.176	0.0
159	11276	11277	NS	1	0.0	151.605	11.506	0.0	29.803	13.156	0.0	249.397	7.688	0.0	34.761	9.658	0.0	1.399	0.0	0.0	1.751	0.0	0.0	1.806	0.0	0.0	2.105	0.0
160	11276	11277	NS	1	0.0	151.605	11.836	0.0	25.148	12.455	0.0	249.397	8.424	0.0	13.385	8.952	0.0	1.399	0.0	0.0	1.751	0.0	0.0	1.806	0.0	0.0	2.105	0.0
161	11276	11277	SN	1	0.0	29.356	12.703	0.684	152.95	12.979	0.0	170.022	12.925	0.0	113.959	14.438	0.0	1.43	0.0	0.001	1.816	0.0	0.0	1.878	0.0	0.0	2.176	0.0
162	11276	11277	NS	1	0.0	20.439	4.706	0.0	20.963	6.023	0.0	125.022	1.197	0.0	21.867	1.404	0.0	1.387	0.0	0.0	1.749	0.0	0.0	1.809	0.0	0.0	2.104	0.0
163	11276	11277	SN	1	0.0	24.404	7.295	0.0	24.095	8.56	0.0	183.49	4.367	0.0	68.557	5.753	0.0	1.423	0.0	0.0	1.815	0.0	0.0	1.88	0.0	0.0	2.174	0.0
164	11277	11278	NS	1	0.0	157.343	4.821	0.0	20.422	6.01	0.0	130.593	1.265	0.0	11.488	1.265	0.0	1.387	0.0	0.0	1.749	0.0	0.0	1.81	0.0	0.0	2.103	0.0
165	11277	11278	NS	1	0.0	45.678	11.493	0.0	29.649	13.236	0.0	353.018	7.778	0.0	36.548	9.708	0.0	1.399	0.0	0.0	1.752	0.0	0.0	1.806	0.0	0.0	2.105	0.0
166	11277	11278	NS	1	0.0	45.684	11.493	0.0	29.649	13.236	0.0	353.018	7.771	0.0	36.548	9.694	0.0	1.399	0.0	0.0	1.752	0.0	0.0	1.806	0.0	0.0	2.105	0.0
167	11277	11278	NS	1	0.0	157.343	4.725	0.0	20.422	6.006	0.0	130.537	1.202	0.0	21.652	1.369	0.0	1.388	0.0	0.0	1.749	0.0	0.0	1.811	0.0	0.0	2.103	0.0
168	11277	11278	NS	1	0.0	157.343	4.732	0.0	20.422	6.006	0.0	130.593	1.2	0.0	21.652	1.376	0.0	1.387	0.0	0.0	1.749	0.0	0.0	1.81	0.0	0.0	2.103	0.0
169	11277	11278	NS	1	0.0	45.678	11.675	0.0	25.099	12.679	0.0	353.018	8.153	0.0	13.903	9.09	0.0	1.399	0.0	0.0	1.752	0.0	0.0	1.806	0.0	0.0	2.105	0.0

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

Normal
Deviations
Alarming
High Errors