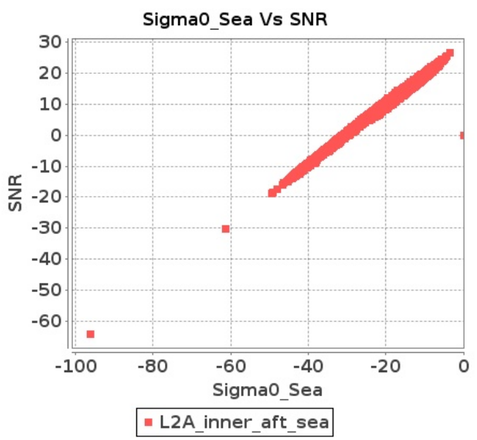
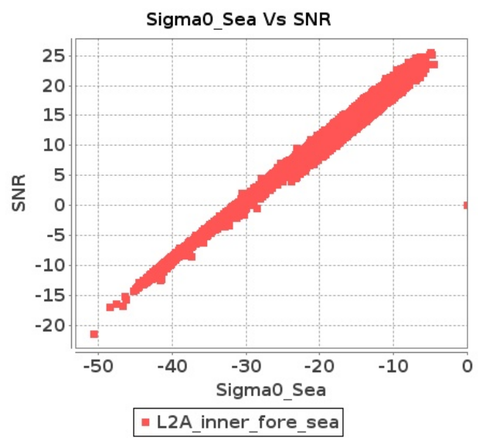
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 11-MAY-2018 To 12-MAY-2018

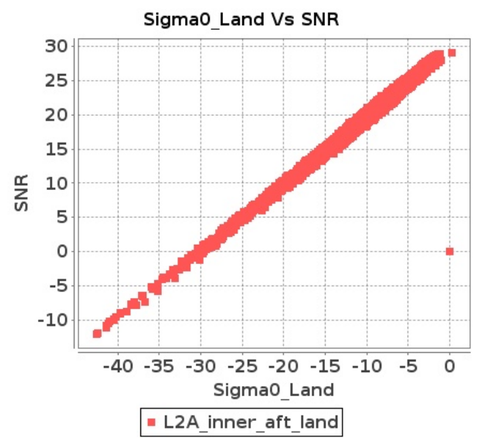
Inner Sea Aft Sigma0VsSNR



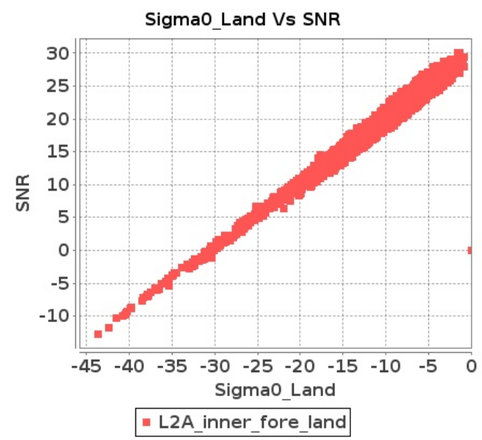
Inner Sea Fore Sigma0VsSNR



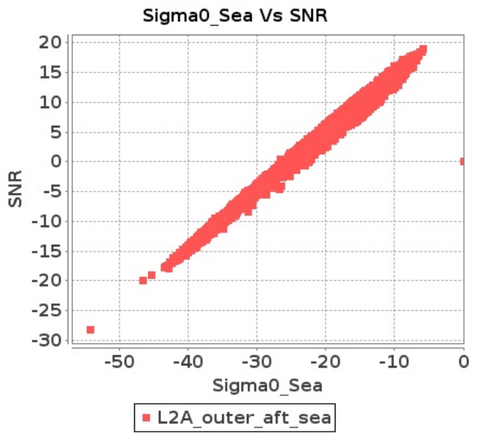
Inner Land Aft Sigma0VsSNR



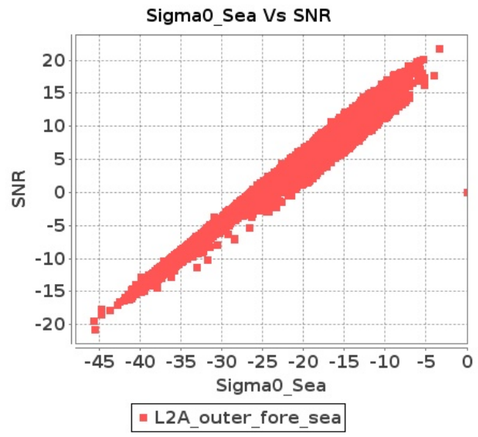
Inner Land Fore Sigma0VsSNR



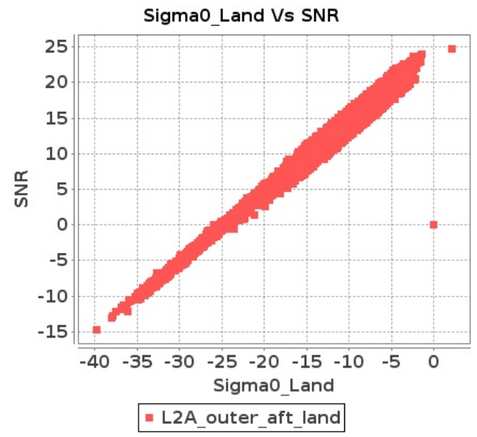
Outer Sea Aft Sigma0VsSNR



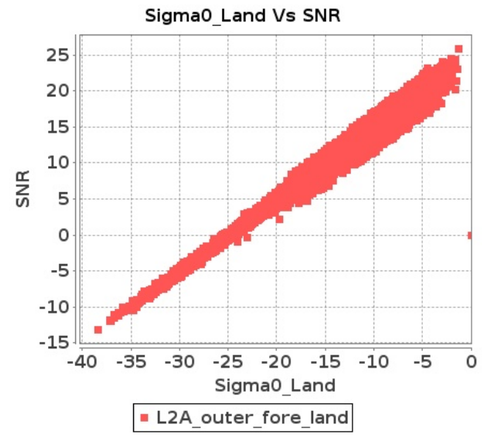
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 11-MAY-2018 To 12-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	8581	8582	SN	1	0.0	40.929	1.106	0.0	43.95	1.43	0.0	39.656	0.936	0.0	48.2	1.253	0.0	42.714	1.111	0.0	43.99	1.362	0.0	39.536	0.924	0.0	48.045	1.106
2	8581	8582	SN	1	0.0	40.929	1.111	0.0	43.952	1.43	0.0	40.845	0.927	0.0	46.78	1.253	0.0	42.714	1.12	0.0	43.992	1.365	0.0	41.518	0.922	0.0	44.018	1.097
3	8581	8582	SN	1	0.0	49.312	4.967	0.0	56.546	5.66	0.0	44.597	3.544	0.0	46.029	4.2	0.0	51.583	5.1	0.0	57.251	5.446	0.0	43.744	3.395	0.0	45.361	3.922
4	8581	8582	NS	1	0.0	58.449	7.749	0.0	52.787	9.751	0.0	52.159	6.196	0.0	52.559	7.871	0.0	59.038	7.84	0.0	52.805	9.315	0.0	52.373	5.913	0.0	51.13	6.826
5	8581	8582	NS	1	0.0	54.906	1.987	0.0	49.493	2.676	0.0	45.366	1.677	0.0	43.03	2.429	0.0	55.243	2.007	0.0	49.325	2.39	0.0	44.304	1.59	0.0	40.843	1.974
6	8581	8582	SN	1	0.0	49.099	4.947	0.0	56.614	5.66	0.0	44.597	3.53	0.0	46.029	4.207	0.0	51.371	5.079	0.0	57.319	5.446	0.0	43.744	3.43	0.0	45.361	3.922
7	8582	8583	SN	1	0.0	46.984	5.172	0.402	44.897	5.683	0.0	46.761	4.416	0.0	44.64	5.528	0.0	48.736	5.172	0.306	43.686	5.611	0.0	43.848	4.272	0.0	43.733	5.485
8	8582	8583	NS	1	0.0	53.034	1.912	0.0	50.82	2.247	0.0	53.636	1.541	0.0	42.289	1.865	0.0	54.229	1.917	0.0	47.585	2.204	0.0	52.323	1.562	0.0	41.683	1.957
9	8582	8583	NS	1	0.0	55.169	6.077	0.0	51.144	7.173	0.0	49.123	5.217	0.0	43.079	5.842	0.0	54.475	6.117	0.0	50.598	7.274	0.0	47.197	5.287	0.0	42.938	6.282
10	8582	8583	SN	1	0.0	41.299	1.28	0.0	42.044	1.776	0.0	35.579	1.304	0.0	40.275	1.839	0.0	41.338	1.278	0.0	41.486	1.753	0.0	35.777	1.322	0.0	38.597	1.672
11	8582	8583	SN	1	0.0	47.603	5.203	0.402	45.131	5.735	0.0	46.761	4.43	0.0	48.283	5.543	0.0	49.355	5.203	0.306	46.244	5.663	0.0	43.848	4.322	0.0	48.313	5.485
12	8582	8583	SN	1	0.0	46.984	5.108	0.402	44.897	5.611	0.0	46.761	4.368	0.0	44.64	5.457	0.0	48.736	5.108	0.306	43.686	5.54	0.0	43.848	4.225	0.0	43.733	5.414
13	8582	8583	SN	1	0.0	39.807	1.284	0.0	42.14	1.79	0.0	39.359	1.293	0.0	40.542	1.83	0.0	38.837	1.273	0.0	42.558	1.735	0.0	39.558	1.307	0.0	38.866	1.699
14	8582	8583	SN	1	0.0	39.807	1.269	0.0	42.14	1.769	0.0	39.359	1.28	0.0	40.542	1.811	0.0	38.837	1.257	0.0	42.558	1.715	0.0	39.558	1.295	0.0	38.866	1.679
15	8583	8584	SN	1	0.0	42.645	1.98	0.435	42.682	3.113	0.0	40.968	2.818	0.0	39.69	3.717	0.0	42.778	1.99	0.485	44.513	2.854	0.0	40.092	2.731	0.0	37.292	3.369
16	8583	8584	SN	1	0.0	38.424	0.682	0.0	46.67	1.001	0.0	36.8	0.871	0.0	38.571	1.407	0.0	38.483	0.689	0.0	48.105	0.989	0.0	36.792	0.779	0.0	37.246	1.167
17	8583	8584	NS	1	0.0	42.601	1.303	0.0	50.708	1.611	0.0	39.719	1.275	0.0	38.516	1.768	0.0	43.288	1.292	0.0	49.252	1.508	0.0	36.267	1.234	0.0	35.4	1.552
18	8583	8584	SN	1	0.0	37.074	0.679	0.0	45.421	0.988	0.0	36.537	0.888	0.0	38.383	1.45	0.0	37.133	0.649	0.0	46.857	0.956	0.0	36.526	0.797	0.0	36.411	1.194
19	8583	8584	SN	1	0.0	42.645	1.95	0.435	42.682	3.065	0.0	40.968	2.774	0.0	39.69	3.681	0.0	42.778	1.96	0.485	44.513	2.811	0.0	40.092	2.689	0.0	37.292	3.317
20	8583	8584	SN	1	0.0	38.424	0.672	0.0	46.67	0.985	0.0	36.8	0.858	0.0	38.571	1.386	0.0	38.483	0.679	0.0	48.105	0.974	0.0	36.792	0.767	0.0	37.246	1.149
21	8583	8584	NS	1	0.0	54.594	3.97	0.0	48.964	4.99	0.0	40.609	4.377	0.0	45.222	5.225	0.0	53.871	3.98	0.0	49.144	4.585	0.0	42.788	4.355	0.0	47.734	4.748
22	8583	8584	SN	1	0.0	42.366	1.94	0.435	41.164	3.035	0.0	39.054	2.746	0.0	38.285	3.802	0.0	41.694	1.95	0.49	44.362	2.79	0.0	40.092	2.668	0.0	37.809	3.289
23	8584	8585	NS	1	0.0	40.237	1.215	0.0	47.196	1.654	0.0	48.011	1.22	0.0	45.621	1.688	0.0	42.176	1.188	0.0	47.364	1.517	0.0	47.637	1.237	0.0	45.694	1.517
24	8584	8585	SN	1	0.0	44.419	1.361	0.0	38.854	1.776	0.0	35.552	1.305	0.0	36.433	1.918	0.0	44.976	1.342	0.0	36.894	1.618	0.0	35.649	1.262	0.0	37.999	1.661
25	8584	8585	NS	1	0.0	40.968	1.255	0.0	52.046	1.691	0.0	44.271	1.276	0.0	52.852	1.777	0.0	42.68	1.228	0.0	49.673	1.574	0.0	46.953	1.248	0.0	50.606	1.622
26	8584	8585	SN	1	0.0	48.11	5.809	0.128	46.235	6.568	0.0	38.007	3.919	0.0	38.432	5.557	0.0	49.619	5.677	0.068	44.958	6.446	0.0	37.604	3.998	0.0	36.811	4.879
27	8584	8585	SN	1	0.0	47.581	5.911	0.128	46.235	6.712	0.0	38.007	4.019	0.0	38.432	5.689	0.0	49.09	5.755	0.068	44.958	6.587	0.0	37.604	4.121	0.0	36.811	4.988
28	8584	8585	NS	1	0.0	51.442	5.113	0.0	52.381	6.024	0.0	40.369	4.348	0.0	44.888	5.338	0.0	51.768	5.103	0.0	51.666	5.882	0.0	39.796	4.405	0.0	45.27	5.011
29	8584	8585	SN	1	0.0	45.434	1.382	0.0	39.69	1.762	0.0	35.76	1.307	0.0	36.537	1.888	0.0	45.776	1.35	0.0	38.452	1.606	0.0	35.691	1.288	0.0	36.219	1.617
30	8584	8585	SN	1	0.0	48.283	5.738	0.128	45.361	6.538	0.0	38.164	3.898	0.0	38.324	5.5	0.0	48.236	5.606	0.063	43.848	6.415	0.0	38.57	3.962	0.0	38.978	4.78
31	8584	8585	NS	1	0.0	46.856	5.192	0.0	55.192	6.173	0.0	47.962	4.474	0.0	46.795	5.751	0.0	47.812	5.314	0.0	53.104	5.869	0.0	45.142	4.46	0.0	47.27	5.283

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	8584	8585	SN	1	0.0	40.259	1.319	0.0	38.854	1.735	0.0	35.533	1.273	0.0	36.433	1.879	0.0	39.112	1.31	0.0	37.606	1.581	0.0	35.649	1.231	0.0	37.999	1.624
33	8585	8586	NS	1	0.0	46.747	0.892	0.0	49.499	1.186	0.0	43.438	1.005	0.0	41.851	1.407	0.0	47.794	0.901	0.0	48.25	1.148	0.0	41.204	0.952	0.0	41.351	1.168
34	8585	8586	SN	1	0.0	38.777	1.008	0.0	38.468	1.297	0.0	39.548	1.198	0.0	37.482	1.607	0.0	37.814	1.017	0.0	38.162	1.186	0.0	37.576	1.134	0.0	36.292	1.358
35	8585	8586	NS	1	0.0	46.746	0.888	0.0	49.482	1.181	0.0	44.165	0.998	0.0	41.63	1.434	0.0	47.794	0.895	0.0	45.746	1.139	0.0	41.93	0.954	0.0	40.977	1.186
36	8585	8586	NS	1	0.0	49.301	3.603	0.0	55.46	4.626	0.0	47.621	3.517	0.0	46.212	4.77	0.0	49.823	3.674	0.0	56.905	4.403	0.0	43.646	3.262	0.0	43.909	4.322
37	8585	8586	SN	1	0.0	37.114	1.047	0.0	38.202	1.347	0.0	36.517	1.231	0.0	37.482	1.662	0.0	37.402	1.058	0.0	38.162	1.234	0.0	35.865	1.163	0.0	36.292	1.407
38	8585	8586	SN	1	0.0	38.777	1.008	0.0	38.468	1.297	0.0	39.548	1.198	0.0	37.482	1.607	0.0	37.814	1.017	0.0	38.162	1.186	0.0	37.576	1.134	0.0	36.292	1.358
39	8585	8586	NS	1	0.0	49.297	3.563	0.0	55.952	4.667	0.0	47.524	3.496	0.0	47.394	4.763	0.0	49.82	3.664	0.0	57.399	4.403	0.0	43.55	3.262	0.0	44.59	4.351
40	8585	8586	SN	1	0.0	37.524	3.655	0.0	40.49	3.987	0.0	41.551	3.596	0.0	40.652	4.185	0.0	38.898	3.676	0.0	41.888	3.903	0.0	40.089	3.61	0.0	44.192	4.044
41	8585	8586	SN	1	0.0	37.524	3.513	0.0	40.49	3.865	0.0	37.747	3.47	0.0	40.652	4.084	0.0	38.898	3.544	0.0	41.888	3.774	0.0	38.157	3.513	0.0	44.192	3.92
42	8585	8586	SN	1	0.0	37.524	3.513	0.0	40.49	3.865	0.0	37.747	3.47	0.0	40.652	4.084	0.0	38.898	3.544	0.0	41.888	3.774	0.0	38.157	3.513	0.0	44.192	3.92
43	8586	8587	NS	1	0.0	55.499	5.553	0.0	54.597	6.267	0.0	46.846	5.445	0.0	46.582	6.356	0.0	57.339	5.594	0.0	54.917	6.125	0.0	47.875	5.204	0.0	46.153	5.647
44	8586	8587	SN	1	0.0	52.759	5.913	0.0	48.336	7.843	0.0	41.887	4.399	0.0	44.988	5.66	0.0	53.405	5.984	0.0	47.493	7.385	0.0	41.481	4.2	0.0	42.27	4.94
45	8586	8587	NS	1	0.0	62.474	5.647	0.0	52.561	6.239	0.0	46.057	5.113	0.0	50.446	6.519	0.0	62.612	5.748	0.0	52.291	6.036	0.0	48.817	4.815	0.0	49.1	5.659
46	8586	8587	SN	1	0.0	52.759	6.243	0.0	48.336	8.231	0.0	44.144	4.736	0.0	44.988	5.944	0.0	53.405	6.307	0.0	47.493	7.791	0.0	43.738	4.533	0.0	42.238	5.206
47	8586	8587	SN	1	0.0	52.759	5.913	0.0	48.336	7.843	0.0	41.548	4.406	0.0	44.988	5.66	0.0	53.405	5.984	0.0	47.493	7.385	0.0	41.143	4.207	0.0	42.243	4.94
48	8586	8587	SN	1	0.0	46.814	1.398	0.0	54.598	2.059	0.0	38.228	1.295	0.0	43.217	1.969	0.0	46.662	1.417	0.0	52.967	1.865	0.0	37.58	1.211	0.0	43.974	1.666
49	8586	8587	SN	1	0.0	46.814	1.326	0.0	54.598	1.958	0.0	38.228	1.219	0.0	43.217	1.883	0.0	46.662	1.344	0.0	52.967	1.768	0.0	37.777	1.139	0.0	43.974	1.591
50	8586	8587	SN	1	0.0	46.814	1.326	0.0	54.598	1.958	0.0	38.274	1.223	0.0	43.217	1.883	0.0	46.662	1.344	0.0	52.967	1.768	0.0	38.369	1.141	0.0	43.974	1.591
51	8586	8587	NS	1	0.0	50.998	1.395	0.0	49.481	1.86	0.0	38.822	1.38	0.0	47.572	2.059	0.0	53.245	1.402	0.0	49.302	1.768	0.0	40.067	1.281	0.0	51.517	1.707
52	8586	8587	NS	1	0.0	50.998	1.464	0.0	47.881	1.766	0.0	42.116	1.396	0.0	41.964	1.999	0.0	53.245	1.509	0.0	45.131	1.649	0.0	42.136	1.29	0.0	42.54	1.702
53	8587	8588	NS	1	0.0	43.85	0.937	0.0	52.005	1.594	0.0	36.582	1.116	0.0	47.672	1.691	0.0	44.783	0.951	0.0	50.783	1.459	0.0	36.221	1.072	0.0	46.873	1.36
54	8587	8588	SN	1	0.0	51.712	5.831	0.0	53.969	7.055	0.0	50.434	4.433	0.0	44.028	5.634	0.0	52.113	5.963	0.0	54.46	6.984	0.0	51.918	4.504	0.0	40.502	5.57
55	8587	8588	SN	1	0.0	50.353	1.468	0.0	48.331	1.97	0.0	46.043	1.282	0.0	43.989	1.712	0.0	52.711	1.486	0.0	47.615	1.9	0.0	43.582	1.249	0.0	44.249	1.638
56	8587	8588	NS	1	0.0	44.086	3.763	0.0	55.307	5.185	0.0	42.595	3.942	0.0	44.179	5.063	0.0	45.026	3.692	0.0	56.622	4.759	0.0	43.257	3.821	0.0	45.733	4.288
57	8587	8588	SN	1	0.0	44.999	1.582	0.0	48.331	2.061	0.0	46.043	1.376	0.0	43.989	1.752	0.0	44.925	1.599	0.0	47.615	1.99	0.0	43.582	1.336	0.0	44.249	1.666
58	8587	8588	SN	1	0.0	51.712	6.203	0.0	54.202	7.232	0.0	50.528	4.766	0.0	44.028	5.764	0.0	52.113	6.302	0.0	54.696	7.155	0.0	51.926	4.843	0.0	40.473	5.687
59	8587	8588	SN	1	0.0	44.999	1.473	0.0	48.331	1.965	0.0	45.935	1.27	0.0	43.989	1.712	0.0	44.929	1.495	0.0	47.615	1.891	0.0	44.655	1.242	0.0	44.249	1.648
60	8587	8588	SN	1	0.0	51.712	5.882	0.0	54.202	7.024	0.0	50.528	4.461	0.0	44.028	5.648	0.0	52.113	5.963	0.0	54.696	6.953	0.0	51.926	4.483	0.0	40.473	5.577
61	8587	8588	NS	1	0.0	44.093	3.763	0.0	55.519	5.185	0.0	42.614	3.885	0.0	44.39	5.119	0.0	45.031	3.652	0.0	56.835	4.769	0.0	40.269	3.736	0.0	45.945	4.288
62	8587	8588	NS	1	0.0	43.987	0.939	0.0	52.01	1.601	0.0	35.493	1.115	0.0	47.433	1.661	0.0	45.205	0.939	0.0	50.787	1.454	0.0	33.934	1.069	0.0	46.581	1.358
63	8588	8589	NS	1	0.0	50.793	0.748	0.0	49.97	1.231	0.0	38.466	0.883	0.0	43.447	1.487	0.0	50.886	0.73	0.0	49.503	1.154	0.0	34.871	0.817	0.0	45.115	1.191
64	8588	8589	NS	1	0.0	52.34	2.681	0.0	52.177	3.876	0.0	41.639	3.098	0.0	45.776	4.223	0.0	51.87	2.651	0.0	49.716	3.46	0.0	39.542	2.963	0.0	45.411	3.79
65	8588	8589	SN	1	0.0	46.61	1.474	0.0	44.335	1.792	0.0	37.915	1.122	0.0	50.278	1.414	0.0	48.561	1.514	0.0	43.735	1.702	0.0	38.204	1.085	0.0	52.242	1.34
66	8588	8589	SN	1	0.0	54.802	5.851	0.0	51.198	7.096	0.0	47.734	4.199	0.0	47.864	5.285	0.0	54.311	6.004	0.0	54.396	6.851	0.0	49.239	4.192	0.0	45.922	5.306
67	8588	8589	NS	1	0.0	50.253	0.766	0.0	51.883	1.229	0.0	41.005	0.89	0.0	40.324	1.468	0.0	50.346	0.723	0.0	51.418	1.166	0.0	40.264	0.84	0.0	41.833	1.199

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	8588	8589	SN	1	0.0	46.61	1.428	0.0	44.335	1.796	0.0	37.915	1.096	0.0	50.278	1.474	0.0	48.561	1.462	0.0	43.735	1.714	0.0	38.204	1.062	0.0	52.242	1.414
69	8588	8589	SN	1	0.0	54.802	5.851	0.0	51.198	7.116	0.0	47.734	4.235	0.0	47.864	5.292	0.0	54.311	6.004	0.0	54.396	6.861	0.0	49.239	4.199	0.0	45.922	5.285
70	8588	8589	SN	1	0.0	46.61	1.425	0.0	44.335	1.784	0.0	37.915	1.094	0.0	50.278	1.46	0.0	48.561	1.468	0.0	43.735	1.703	0.0	38.204	1.069	0.0	52.242	1.423
71	8588	8589	NS	1	0.0	52.88	2.732	0.0	52.177	3.805	0.0	43.375	3.119	0.0	46.028	4.195	0.0	52.41	2.691	0.0	49.716	3.43	0.0	41.689	2.999	0.0	45.458	3.811
72	8588	8589	SN	1	0.0	54.802	5.927	0.0	51.198	6.772	0.0	47.734	4.353	0.0	47.864	5.14	0.0	54.311	6.05	0.0	54.396	6.448	0.0	49.239	4.33	0.0	45.922	5.093
73	8589	8590	NS	1	0.0	45.718	1.645	0.0	45.372	2.29	0.0	47.513	1.692	0.0	49.58	2.313	0.0	45.948	1.596	0.0	44.002	2.067	0.0	45.99	1.646	0.0	47.437	2.055
74	8589	8590	NS	1	0.0	52.183	6.085	0.0	50.431	7.78	0.0	45.584	5.553	0.0	48.72	6.987	0.0	52.297	6.024	0.0	51.148	7.506	0.0	46.304	5.546	0.0	46.514	6.518
75	8589	8590	SN	1	0.0	44.13	4.54	0.356	45.677	5.845	0.0	39.427	4.261	0.0	41.969	5.151	0.0	44.037	4.611	0.18	46.467	5.611	0.0	41.67	4.403	0.0	41.638	5.358
76	8589	8590	SN	1	0.0	50.019	1.233	0.0	46.975	1.871	0.0	36.641	1.225	0.0	40.029	1.68	0.0	50.596	1.264	0.0	45.909	1.896	0.0	36.238	1.257	0.0	36.18	1.691
77	8590	8591	NS	1	0.0	49.47	3.633	0.0	53.13	4.645	0.0	44.034	3.283	0.0	42.052	4.453	0.0	50.8	3.592	0.0	52.525	4.352	0.0	44.032	3.226	0.0	44.611	3.787
78	8590	8591	NS	1	0.0	40.412	1.084	0.0	47.001	1.427	0.0	38.126	1.06	0.0	48.588	1.562	0.0	41.848	1.073	0.0	46.812	1.308	0.0	39.965	0.998	0.0	45.731	1.278
79	8590	8591	NS	1	0.0	40.412	1.084	0.0	47.001	1.427	0.0	38.126	1.06	0.0	48.588	1.562	0.0	41.848	1.073	0.0	46.812	1.308	0.0	39.965	0.998	0.0	45.731	1.278
80	8590	8591	NS	1	0.0	49.47	3.633	0.0	53.13	4.645	0.0	44.034	3.283	0.0	42.052	4.453	0.0	50.8	3.592	0.0	52.525	4.352	0.0	44.032	3.226	0.0	44.611	3.787
81	8595	8596	SN	1	0.0	53.732	2.939	0.0	51.492	3.507	0.0	43.0	2.165	0.0	44.424	3.278	0.0	54.25	2.982	0.0	52.355	3.389	0.0	42.508	2.113	0.0	46.959	2.834
82	8595	8596	SN	1	0.0	46.633	0.624	0.0	48.806	0.832	0.0	42.049	0.682	0.0	39.928	0.91	0.0	45.176	0.622	0.0	48.917	0.78	0.0	41.358	0.659	0.0	38.182	0.782
83	8595	8596	SN	1	0.0	53.732	2.712	0.0	52.049	3.319	0.0	44.173	2.042	0.0	42.965	3.117	0.0	54.25	2.794	0.0	53.53	3.217	0.0	43.581	1.993	0.0	44.162	2.71
84	8595	8596	SN	1	0.0	53.732	2.794	0.0	50.033	3.329	0.0	43.0	2.106	0.0	44.424	3.117	0.0	54.25	2.834	0.0	50.896	3.207	0.0	42.508	2.035	0.0	46.959	2.689
85	8595	8596	SN	1	0.0	46.633	0.647	0.0	48.806	0.874	0.0	42.049	0.701	0.0	39.879	0.947	0.0	45.176	0.65	0.0	48.917	0.819	0.0	41.358	0.675	0.0	38.182	0.824
86	8595	8596	SN	1	0.0	43.728	0.615	0.0	47.717	0.832	0.0	45.437	0.668	0.0	39.766	0.914	0.0	43.563	0.597	0.0	48.765	0.78	0.0	44.124	0.639	0.0	35.046	0.782
87	8596	8597	NS	1	0.0	46.958	1.582	0.0	48.724	2.107	0.0	45.374	1.384	0.0	45.012	1.878	0.0	47.881	1.575	0.0	46.634	1.992	0.0	42.327	1.31	0.0	45.252	1.678
88	8596	8597	SN	1	0.0	43.99	1.355	0.0	49.326	1.923	0.0	39.196	1.465	0.0	40.681	1.678	0.0	44.851	1.379	0.0	46.501	1.799	0.0	39.599	1.449	0.0	40.782	1.623
89	8596	8597	SN	1	0.0	44.631	1.353	0.0	49.326	1.932	0.0	43.952	1.502	0.0	42.57	1.706	0.0	44.259	1.371	0.0	46.661	1.836	0.0	40.591	1.477	0.0	37.974	1.679
90	8596	8597	SN	1	0.0	48.805	5.836	0.196	46.059	6.567	0.0	45.189	5.101	0.0	46.501	5.623	0.0	49.898	5.898	0.191	45.647	6.381	0.0	43.862	5.0	0.0	42.518	5.5
91	8596	8597	SN	1	0.0	50.875	5.606	0.217	46.059	6.456	0.0	47.043	5.022	0.0	47.754	5.422	0.0	52.436	5.758	0.218	46.446	6.365	0.0	45.372	4.979	0.0	43.976	5.43
92	8596	8597	NS	1	0.0	49.902	5.639	0.0	53.348	6.991	0.0	48.666	4.567	0.0	51.362	6.19	0.0	49.043	5.71	0.0	51.391	6.566	0.0	46.212	4.517	0.0	52.179	5.608
93	8597	8598	SN	1	0.0	39.964	3.777	0.0	46.139	4.803	0.0	42.385	3.897	0.0	41.104	5.254	0.0	40.563	3.838	0.0	45.186	4.416	0.0	39.424	3.769	0.0	39.426	4.876
94	8597	8598	NS	1	0.0	51.309	1.237	0.0	43.901	1.547	0.0	39.391	1.272	0.0	38.652	1.839	0.0	49.582	1.224	0.0	41.968	1.468	0.0	40.382	1.242	0.0	35.894	1.671
95	8597	8598	SN	1	0.0	45.369	1.099	0.0	53.399	1.49	0.0	37.707	1.141	0.0	41.467	1.911	0.0	47.76	1.108	0.0	50.598	1.313	0.0	37.881	1.09	0.0	39.256	1.604
96	8597	8598	NS	1	0.0	51.309	1.244	0.0	43.901	1.547	0.0	39.391	1.279	0.0	38.652	1.839	0.0	49.582	1.23	0.0	41.968	1.468	0.0	40.382	1.237	0.0	35.894	1.673
97	8597	8598	SN	1	0.0	45.369	1.113	0.0	53.399	1.509	0.0	37.707	1.157	0.0	41.467	1.936	0.0	47.76	1.123	0.0	50.598	1.33	0.0	37.881	1.105	0.0	39.256	1.624
98	8597	8598	SN	1	0.0	45.124	1.109	0.0	41.487	1.525	0.0	37.707	1.162	0.0	40.819	1.938	0.0	47.514	1.12	0.0	40.466	1.321	0.0	37.881	1.105	0.0	38.877	1.619
99	8597	8598	NS	1	0.0	46.882	4.382	0.0	45.233	5.192	0.0	44.396	3.999	0.0	39.897	5.254	0.0	47.022	4.584	0.0	45.467	4.827	0.0	43.778	4.021	0.0	39.156	4.857
100	8597	8598	NS	1	0.0	46.882	4.382	0.0	45.233	5.192	0.0	44.396	4.014	0.0	39.897	5.268	0.0	47.022	4.574	0.0	45.467	4.827	0.0	43.778	4.007	0.0	39.156	4.871
101	8597	8598	SN	1	0.0	39.964	3.826	0.0	46.139	4.864	0.0	42.385	3.949	0.0	41.104	5.322	0.0	40.563	3.888	0.0	45.186	4.473	0.0	39.424	3.82	0.0	39.426	4.94
102	8597	8598	SN	1	0.0	40.1	3.847	0.0	46.138	4.823	0.0	43.477	3.935	0.0	39.487	5.236	0.0	40.565	3.878	0.0	45.186	4.442	0.0	40.044	3.834	0.0	39.471	4.882
103	8598	8599	SN	1	0.0	40.832	3.127	0.0	44.144	4.111	0.0	37.787	3.058	0.0	43.786	4.27	0.0	41.562	3.096	0.0	44.366	3.734	0.0	38.856	2.845	0.0	39.633	3.614

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	8598	8599	SN	1	0.0	40.832	3.135	0.0	44.144	4.175	0.0	37.787	3.075	0.0	42.733	4.341	0.0	41.562	3.166	0.0	44.155	3.802	0.0	38.856	2.901	0.0	38.58	3.673
105	8598	8599	SN	1	0.0	40.832	3.127	0.0	44.144	4.111	0.0	37.787	3.058	0.0	43.786	4.27	0.0	41.562	3.096	0.0	44.366	3.734	0.0	38.856	2.845	0.0	39.633	3.614
106	8598	8599	NS	1	0.0	43.178	5.334	0.0	55.041	6.169	0.0	47.389	4.985	0.0	45.352	6.818	0.0	42.618	5.415	0.0	54.25	6.25	0.0	44.859	5.262	0.0	47.351	6.612
107	8598	8599	NS	1	0.0	43.799	5.243	0.0	52.703	6.118	0.0	47.273	4.943	0.0	45.352	6.825	0.0	43.238	5.374	0.0	51.915	6.199	0.0	44.744	5.212	0.0	47.351	6.612
108	8598	8599	SN	1	0.0	34.393	0.781	0.0	48.894	1.209	0.0	36.062	1.053	0.0	38.556	1.492	0.0	35.674	0.763	0.0	46.343	1.082	0.0	34.499	0.985	0.0	37.038	1.207
109	8598	8599	SN	1	0.0	34.393	0.755	0.0	41.941	1.186	0.0	35.841	1.028	0.0	38.556	1.474	0.0	35.674	0.741	0.0	38.089	1.064	0.0	34.821	0.952	0.0	37.038	1.182
110	8598	8599	SN	1	0.0	34.393	0.755	0.0	41.941	1.186	0.0	35.841	1.028	0.0	38.556	1.474	0.0	35.674	0.741	0.0	38.089	1.064	0.0	34.821	0.952	0.0	37.038	1.182
111	8598	8599	NS	1	0.0	55.687	1.686	0.0	51.258	2.09	0.0	41.501	1.575	0.0	40.519	2.418	0.0	55.329	1.731	0.0	50.069	2.081	0.0	39.567	1.617	0.0	42.304	2.33
112	8598	8599	NS	1	0.0	55.687	1.715	0.0	48.922	2.088	0.0	39.854	1.603	0.0	42.669	2.438	0.0	55.329	1.765	0.0	47.734	2.079	0.0	39.458	1.655	0.0	44.485	2.312
113	8599	8600	SN	1	0.0	42.611	1.206	0.0	44.25	1.648	0.0	36.381	1.393	0.0	39.402	1.848	0.0	43.076	1.226	0.0	46.849	1.496	0.0	37.513	1.359	0.0	38.186	1.746
114	8599	8600	SN	1	0.0	42.611	1.195	0.0	43.984	1.648	0.0	36.296	1.377	0.0	39.404	1.851	0.0	43.076	1.222	0.0	46.412	1.487	0.0	37.131	1.35	0.0	38.186	1.739
115	8599	8600	NS	1	0.0	45.044	0.618	0.0	47.843	0.839	0.0	46.865	0.706	0.0	44.175	0.832	0.0	45.506	0.624	0.0	47.631	0.749	0.0	46.818	0.651	0.0	39.788	0.65
116	8599	8600	NS	1	0.0	49.524	2.247	0.0	41.86	2.83	0.0	44.349	2.411	0.0	43.839	2.73	0.0	49.459	2.217	0.0	41.146	2.597	0.0	42.72	2.22	0.0	43.796	2.246
117	8599	8600	SN	1	0.0	42.611	1.238	0.0	43.984	1.695	0.0	37.977	1.438	0.0	39.404	1.9	0.0	43.076	1.273	0.0	46.412	1.532	0.0	37.131	1.395	0.0	38.186	1.777
118	8599	8600	SN	1	0.0	40.723	4.701	0.0	44.127	5.642	0.0	40.066	4.806	0.0	39.416	5.348	0.0	41.427	4.742	0.0	43.841	5.485	0.0	42.217	5.018	0.0	41.032	5.216
119	8599	8600	NS	1	0.0	47.391	2.165	0.0	44.385	2.673	0.0	43.717	2.375	0.0	45.233	2.88	0.0	48.038	2.215	0.0	45.144	2.47	0.0	43.094	2.219	0.0	42.497	2.312
120	8599	8600	SN	1	0.0	46.877	4.48	0.0	43.938	5.484	0.0	40.066	4.669	0.0	40.505	5.197	0.0	47.623	4.531	0.0	43.654	5.372	0.0	42.163	4.783	0.0	41.083	5.04
121	8599	8600	SN	1	0.0	46.874	4.531	0.0	43.907	5.495	0.0	40.066	4.641	0.0	39.416	5.161	0.0	47.619	4.592	0.0	43.621	5.332	0.0	42.217	4.819	0.0	41.032	5.061
122	8600	8601	SN	1	0.0	49.125	1.047	0.0	40.997	1.277	0.0	38.941	1.092	0.0	37.462	1.656	0.0	47.176	1.034	0.0	38.406	1.252	0.0	37.17	1.044	0.0	37.366	1.451
123	8600	8601	SN	1	0.0	40.703	1.061	0.0	40.997	1.286	0.0	38.941	1.119	0.0	37.462	1.652	0.0	40.181	1.05	0.0	38.406	1.259	0.0	37.17	1.062	0.0	37.366	1.441
124	8600	8601	SN	1	0.0	42.228	4.347	0.0	51.277	4.601	0.0	38.163	3.536	0.0	39.614	4.979	0.0	40.987	4.296	0.0	51.318	4.347	0.0	37.759	3.543	0.0	41.253	4.515
125	8600	8601	NS	1	0.0	46.387	1.865	0.0	46.707	2.211	0.0	38.149	1.502	0.0	48.989	2.103	0.0	47.76	1.831	0.0	45.961	2.072	0.0	40.494	1.43	0.0	45.602	1.8
126	8600	8601	NS	1	0.0	47.816	1.865	0.0	46.299	2.202	0.0	38.539	1.509	0.0	47.856	2.103	0.0	48.472	1.816	0.0	46.063	2.083	0.0	40.884	1.435	0.0	44.467	1.784
127	8600	8601	NS	1	0.0	54.676	6.574	0.0	55.788	7.075	0.0	45.913	5.601	0.0	48.596	6.68	0.0	55.062	6.625	0.0	55.549	6.852	0.0	46.699	5.487	0.0	49.045	6.084
128	8600	8601	NS	1	0.0	54.866	6.635	0.0	55.737	7.004	0.0	45.791	5.572	0.0	48.039	6.687	0.0	55.251	6.686	0.0	55.711	6.802	0.0	46.493	5.487	0.0	48.488	6.098
129	8600	8601	SN	1	0.0	45.318	4.524	0.0	52.414	4.778	0.0	41.995	3.708	0.0	39.612	5.191	0.0	44.953	4.449	0.0	52.449	4.565	0.0	42.139	3.7	0.0	41.253	4.751
130	8600	8601	SN	1	0.0	40.361	1.076	0.0	40.997	1.33	0.0	38.941	1.154	0.0	37.462	1.701	0.0	39.4	1.071	0.0	38.406	1.313	0.0	37.17	1.083	0.0	37.366	1.497
131	8600	8601	SN	1	0.0	45.318	4.306	0.0	52.419	4.622	0.0	38.389	3.422	0.0	39.612	5.043	0.0	44.953	4.235	0.0	52.459	4.367	0.0	37.983	3.415	0.0	41.253	4.579
132	8601	8602	NS	1	0.0	50.155	4.358	0.0	53.48	5.706	0.0	48.432	4.656	0.0	44.684	5.551	0.0	50.991	4.358	0.0	54.295	5.2	0.0	47.59	4.352	0.0	47.035	4.956
133	8601	8602	SN	1	0.0	43.429	2.073	0.0	44.623	2.836	0.0	43.333	1.938	0.0	44.9	2.438	0.0	43.498	2.052	0.0	43.694	2.696	0.0	43.102	1.917	0.0	43.084	2.35
134	8601	8602	SN	1	0.0	47.419	1.948	0.0	44.747	2.696	0.0	43.353	1.79	0.0	44.739	2.281	0.0	46.191	1.923	0.0	44.725	2.537	0.0	41.583	1.769	0.0	42.926	2.208
135	8601	8602	NS	1	0.0	50.678	1.124	0.0	44.716	1.591	0.0	40.106	1.339	0.0	40.2	1.793	0.0	50.198	1.135	0.0	44.521	1.398	0.0	38.877	1.219	0.0	40.719	1.436
136	8601	8602	SN	1	0.0	47.694	7.641	0.0	48.384	9.241	0.0	46.514	6.533	0.0	53.11	8.262	0.0	49.438	7.826	0.0	47.736	8.969	0.0	47.469	6.518	0.0	51.731	7.927
137	8601	8602	NS	1	0.0	49.303	1.119	0.0	42.864	1.636	0.0	41.89	1.314	0.0	40.889	1.89	0.0	50.642	1.108	0.0	45.22	1.438	0.0	42.453	1.183	0.0	43.955	1.54
138	8601	8602	SN	1	0.0	43.429	1.945	0.0	44.623	2.669	0.0	43.333	1.806	0.0	44.9	2.304	0.0	43.498	1.925	0.0	43.694	2.53	0.0	43.102	1.78	0.0	43.084	2.219
139	8601	8602	NS	1	0.0	47.429	4.39	0.0	54.674	5.759	0.0	48.432	4.552	0.0	46.308	5.744	0.0	48.576	4.349	0.0	54.276	5.405	0.0	47.59	4.289	0.0	44.369	4.737

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	8602	8603	NS	1	0.0	45.818	2.622	0.0	57.346	3.662	0.0	40.541	2.795	0.0	44.818	3.85	0.0	44.15	2.571	0.0	57.581	3.248	0.0	39.95	2.731	0.0	40.605	3.162
141	8602	8603	SN	1	0.0	44.529	2.527	0.0	48.765	3.176	0.0	48.627	1.941	0.0	46.786	2.303	0.0	46.05	2.569	0.0	49.22	3.069	0.0	48.469	1.922	0.0	44.406	2.164
142	8602	8603	SN	1	0.0	44.557	2.334	0.0	48.423	2.893	0.0	41.638	1.724	0.0	48.246	2.146	0.0	44.697	2.359	0.0	47.666	2.814	0.0	41.066	1.733	0.0	43.34	2.016
143	8602	8603	SN	1	0.0	44.529	2.307	0.0	48.765	2.904	0.0	48.627	1.776	0.0	46.786	2.108	0.0	46.05	2.338	0.0	49.22	2.8	0.0	48.469	1.753	0.0	44.406	1.977
144	8602	8603	SN	1	0.0	49.476	7.941	0.0	57.154	8.768	0.0	52.191	6.573	0.0	47.436	7.406	0.0	49.383	7.981	0.0	58.256	8.381	0.0	52.334	6.758	0.0	47.854	7.214
145	8602	8603	SN	1	0.0	52.589	8.616	0.0	54.937	9.532	0.0	51.326	7.105	0.0	48.93	7.943	0.0	52.978	8.616	0.0	57.166	9.153	0.0	51.47	7.371	0.0	49.499	7.849
146	8603	8604	NS	1	0.0	41.819	1.221	0.0	50.291	1.646	0.0	38.533	1.056	0.0	42.255	1.786	0.0	43.354	1.239	0.0	52.928	1.472	0.0	37.86	1.04	0.0	39.61	1.409
147	8603	8604	NS	1	0.0	50.895	4.361	0.0	49.308	5.132	0.0	42.154	4.021	0.0	41.057	5.523	0.0	50.263	4.452	0.0	49.915	4.828	0.0	39.791	3.865	0.0	41.401	4.821
148	8604	8605	SN	1	0.0	38.574	1.124	0.0	44.39	1.453	0.0	38.09	1.149	0.0	38.197	1.556	0.0	40.406	1.096	0.0	44.578	1.356	0.0	35.997	1.092	0.0	38.847	1.463
149	8604	8605	NS	1	0.0	51.865	5.96	0.0	49.546	7.146	0.0	47.423	5.418	0.0	47.969	7.261	0.0	52.956	6.172	0.0	51.367	6.913	0.0	48.302	5.503	0.0	49.072	6.509
150	8604	8605	NS	1	0.0	44.639	1.814	0.0	55.291	2.185	0.0	39.719	1.667	0.0	41.09	2.356	0.0	44.165	1.809	0.0	51.81	2.099	0.0	38.801	1.614	0.0	38.343	2.066
151	8604	8605	SN	1	0.0	50.511	4.711	0.0	57.237	5.882	0.0	40.75	3.869	0.0	40.598	4.67	0.0	50.063	4.66	0.0	56.23	5.566	0.0	41.288	3.776	0.0	41.673	4.385
152	8605	8606	NS	1	0.0	42.75	0.901	0.0	46.89	1.527	0.0	41.933	1.121	0.0	37.703	1.718	0.0	42.16	0.905	0.0	48.237	1.43	0.0	39.308	1.063	0.0	37.947	1.47
153	8605	8606	NS	1	0.0	43.659	0.937	0.0	46.89	1.518	0.0	40.047	1.152	0.0	38.837	1.682	0.0	43.929	0.93	0.0	48.237	1.439	0.0	37.423	1.091	0.0	38.109	1.47
154	8605	8606	NS	1	0.0	47.081	2.518	0.0	46.613	3.857	0.0	43.291	3.375	0.0	40.697	4.689	0.0	47.184	2.438	0.0	48.228	3.665	0.0	43.312	3.297	0.0	42.382	4.206
155	8605	8606	SN	1	0.0	43.783	1.718	0.0	53.633	2.321	0.0	44.475	1.776	0.0	46.93	2.444	0.0	43.019	1.652	0.0	50.59	2.235	0.0	44.385	1.73	0.0	44.409	2.196
156	8605	8606	SN	1	0.0	43.628	1.709	0.0	53.633	2.33	0.0	44.391	1.791	0.0	47.711	2.437	0.0	42.864	1.645	0.0	50.59	2.246	0.0	44.301	1.739	0.0	45.189	2.205
157	8605	8606	SN	1	0.0	50.646	6.951	0.0	49.233	7.961	0.0	43.302	6.363	0.0	48.277	7.953	0.0	51.122	6.87	0.0	52.693	7.869	0.0	42.887	6.349	0.0	44.495	7.447
158	8605	8606	NS	1	0.0	47.081	2.549	0.0	46.744	3.797	0.0	43.291	3.425	0.0	47.097	4.596	0.0	47.184	2.448	0.0	48.058	3.614	0.0	43.312	3.297	0.0	42.748	4.114
159	8605	8606	SN	1	0.0	48.907	6.951	0.0	49.224	7.951	0.0	43.308	6.356	0.0	47.884	7.925	0.0	49.144	6.87	0.0	52.684	7.879	0.0	42.893	6.334	0.0	44.103	7.476
160	8606	8607	NS	1	0.0	47.399	2.862	0.0	44.697	4.161	0.0	40.725	3.063	0.0	41.576	4.483	0.0	47.802	2.832	0.0	44.887	3.908	0.0	40.33	2.886	0.0	39.531	3.632
161	8606	8607	SN	1	0.0	43.729	1.41	0.0	47.399	1.728	0.0	46.077	1.326	0.0	45.923	1.862	0.0	43.351	1.446	0.0	48.826	1.687	0.0	45.349	1.345	0.0	45.838	1.697
162	8606	8607	NS	1	0.0	41.24	0.874	0.0	40.572	1.317	0.0	37.355	0.985	0.0	41.04	1.643	0.0	41.926	0.827	0.0	43.184	1.159	0.0	35.724	0.867	0.0	36.847	1.248
163	8606	8607	NS	1	0.0	38.732	0.856	0.0	37.292	1.324	0.0	38.415	0.971	0.0	41.04	1.652	0.0	37.369	0.833	0.0	39.58	1.179	0.0	36.746	0.883	0.0	37.8	1.252
164	8606	8607	SN	1	0.0	43.728	1.428	0.0	47.433	1.723	0.0	46.226	1.334	0.0	45.961	1.889	0.0	43.351	1.465	0.0	48.344	1.692	0.0	49.174	1.361	0.0	45.875	1.715
165	8606	8607	SN	1	0.0	48.485	5.337	0.0	52.781	6.169	0.0	45.106	5.453	0.0	45.923	6.334	0.0	47.985	5.348	0.0	53.664	6.088	0.0	46.462	5.368	0.0	47.741	5.899
166	8606	8607	NS	1	0.0	53.486	2.882	0.0	44.738	4.192	0.0	42.674	3.028	0.0	39.147	4.469	0.0	53.887	2.842	0.0	44.925	3.928	0.0	43.508	2.822	0.0	36.562	3.625
167	8606	8607	SN	1	0.0	48.485	5.348	0.0	52.394	6.159	0.0	44.113	5.396	0.0	45.683	6.334	0.0	47.985	5.337	0.0	53.625	6.098	0.0	45.877	5.375	0.0	47.697	5.892
168	8607	8608	SN	1	0.0	39.413	1.92	0.0	56.213	2.85	0.0	39.705	2.583	0.0	48.044	3.381	0.0	38.96	1.859	0.0	54.242	2.341	0.0	37.177	2.263	0.0	49.279	2.832
169	8607	8608	SN	1	0.0	42.98	0.651	0.0	52.25	0.956	0.0	39.513	0.794	0.0	40.867	1.122	0.0	43.882	0.638	0.0	50.985	0.842	0.0	39.866	0.7	0.0	38.29	0.875
170	8607	8608	SN	1	0.0	39.414	1.899	0.0	56.213	2.84	0.0	42.191	2.576	0.0	48.044	3.367	0.0	38.961	1.859	0.0	54.242	2.331	0.0	41.087	2.284	0.0	49.279	2.868
171	8607	8608	NS	1	0.0	39.875	0.878	0.0	40.355	1.225	0.0	39.294	1.248	0.0	43.268	1.73	0.0	38.322	0.858	0.0	37.297	1.132	0.0	37.01	1.182	0.0	42.883	1.44
172	8607	8608	NS	1	0.0	51.693	2.619	0.0	44.694	3.463	0.0	46.886	3.602	0.0	44.804	4.525	0.0	51.292	2.579	0.0	44.162	3.088	0.0	46.852	3.552	0.0	44.391	4.256
173	8607	8608	NS	1	0.0	52.637	2.599	0.0	42.898	3.493	0.0	44.407	3.552	0.0	46.268	4.469	0.0	52.234	2.579	0.0	42.366	3.149	0.0	44.372	3.403	0.0	45.856	4.206
174	8607	8608	NS	1	0.0	39.875	0.874	0.0	40.355	1.22	0.0	39.462	1.242	0.0	43.268	1.723	0.0	38.322	0.854	0.0	37.297	1.128	0.0	37.177	1.176	0.0	42.883	1.434
175	8607	8608	NS	1	0.0	40.711	0.865	0.0	40.295	1.213	0.0	38.482	1.258	0.0	44.783	1.732	0.0	40.863	0.849	0.0	37.083	1.107	0.0	39.824	1.18	0.0	44.142	1.459

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	8607	8608	NS	1	0.0	52.637	2.612	0.0	42.898	3.511	0.0	44.407	3.57	0.0	46.268	4.492	0.0	52.234	2.591	0.0	42.366	3.165	0.0	44.372	3.42	0.0	45.856	4.228
177	8607	8608	SN	1	0.0	43.287	0.636	0.0	51.192	0.965	0.0	38.627	0.794	0.0	40.867	1.119	0.0	44.188	0.629	0.0	50.923	0.842	0.0	38.976	0.698	0.0	38.29	0.886
178	8608	8609	NS	1	0.0	45.576	3.711	0.0	48.621	5.352	0.0	40.664	4.508	0.0	50.288	6.515	0.0	45.738	3.661	0.0	48.752	4.806	0.0	43.225	4.494	0.0	47.003	6.019
179	8608	8609	SN	1	0.0	39.246	0.681	0.0	41.685	1.051	0.0	37.142	1.062	0.0	39.73	1.68	0.0	38.97	0.649	0.0	39.356	0.879	0.0	36.517	0.978	0.0	37.5	1.347
180	8608	8609	NS	1	0.0	39.001	1.261	0.0	42.827	1.719	0.0	40.415	1.522	0.0	44.676	2.215	0.0	39.322	1.25	0.0	44.061	1.523	0.0	40.5	1.476	0.0	44.733	1.867
181	8608	8609	NS	1	0.0	39.001	1.395	0.0	42.827	1.901	0.0	40.415	1.682	0.0	44.676	2.447	0.0	39.322	1.39	0.0	44.061	1.683	0.0	40.5	1.617	0.0	44.733	2.066
182	8608	8609	SN	1	0.0	40.369	2.467	0.0	43.97	3.096	0.0	44.761	3.208	0.0	39.227	4.288	0.0	39.691	2.477	0.0	43.799	2.76	0.0	41.079	3.137	0.0	38.973	3.403
183	8608	8609	NS	1	0.0	45.576	4.091	0.0	48.621	5.894	0.0	40.664	4.964	0.0	50.288	7.187	0.0	45.738	4.058	0.0	48.752	5.291	0.0	43.225	4.94	0.0	47.003	6.623
184	8609	8610	NS	1	0.0	49.936	6.621	0.0	51.356	7.932	0.0	49.444	7.063	0.0	48.415	8.671	0.0	49.977	6.803	0.0	52.946	7.568	0.0	50.354	7.269	0.0	49.186	9.096
185	8609	8610	NS	1	0.0	53.466	2.244	0.0	48.495	2.74	0.0	41.274	2.055	0.0	41.672	2.647	0.0	53.122	2.276	0.0	49.003	2.788	0.0	42.911	2.147	0.0	41.421	2.72

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	8581	8582	SN	1	0.0	23.119	4.697	0.0	20.042	6.445	0.0	78.677	0.927	0.0	156.0	1.734	0.0	1.362	0.0	0.0	1.734	0.0	0.0	1.792	0.0	0.0	2.087	0.0
2	8581	8582	SN	1	0.0	23.119	4.697	0.0	20.042	6.445	0.0	78.677	0.927	0.0	156.0	1.734	0.0	1.362	0.0	0.0	1.734	0.0	0.0	1.792	0.0	0.0	2.087	0.0
3	8581	8582	SN	1	0.0	28.264	12.373	0.0	23.273	12.968	0.0	92.062	7.629	0.0	124.184	9.691	0.0	1.374	0.0	0.0	1.736	0.0	0.0	1.798	0.0	0.0	2.088	0.0
4	8581	8582	NS	1	0.0	24.415	10.622	0.0	29.196	15.586	0.0	202.514	13.463	0.0	61.211	15.166	0.0	1.402	0.0	0.0	1.819	0.0	0.0	1.866	0.0	0.0	2.176	0.0
5	8581	8582	NS	1	0.0	23.709	6.809	0.0	23.61	8.736	0.0	200.015	4.246	0.0	133.981	5.421	0.0	1.431	0.0	0.0	1.817	0.0	0.0	1.886	0.0	0.0	2.177	0.0
6	8581	8582	SN	1	0.0	28.264	12.373	0.0	23.273	12.968	0.0	92.062	7.629	0.0	124.184	9.691	0.0	1.374	0.0	0.0	1.736	0.0	0.0	1.798	0.0	0.0	2.088	0.0
7	8582	8583	SN	1	0.0	28.27	12.379	0.678	23.284	12.718	0.0	93.584	7.607	0.0	206.319	9.438	0.0	1.372	0.0	0.002	1.738	0.0	0.0	1.811	0.0	0.0	2.087	0.0
8	8582	8583	NS	1	0.0	107.349	6.822	0.0	23.588	8.729	0.0	208.029	4.231	0.0	121.291	5.371	0.0	1.435	0.0	0.0	1.817	0.0	0.0	1.883	0.0	0.0	2.176	0.0
9	8582	8583	NS	1	0.0	154.839	10.506	0.0	31.094	15.682	0.0	219.527	13.438	0.0	151.442	15.166	0.0	1.41	0.0	0.0	1.817	0.0	0.0	1.88	0.0	0.0	2.174	0.0
10	8582	8583	SN	1	0.0	23.146	4.705	0.0	18.194	6.418	0.0	76.427	0.895	0.0	261.844	1.658	0.0	1.357	0.0	0.0	1.735	0.0	0.0	1.794	0.0	0.0	2.087	0.0
11	8582	8583	SN	1	0.0	28.27	12.379	0.678	23.284	12.718	0.0	93.584	7.607	0.0	206.319	9.438	0.0	1.372	0.0	0.002	1.738	0.0	0.0	1.811	0.0	0.0	2.087	0.0
12	8582	8583	SN	1	0.0	28.27	12.379	0.678	23.284	12.841	0.0	93.584	7.554	0.0	206.319	9.723	0.0	1.372	0.0	0.002	1.738	0.0	0.0	1.811	0.0	0.0	2.087	0.0
13	8582	8583	SN	1	0.0	23.146	4.705	0.0	18.194	6.421	0.0	76.427	0.895	0.0	261.844	1.658	0.0	1.357	0.0	0.0	1.735	0.0	0.0	1.794	0.0	0.0	2.087	0.0
14	8582	8583	SN	1	0.0	23.146	4.709	0.0	20.185	6.44	0.0	76.427	0.884	0.0	261.844	1.752	0.0	1.357	0.0	0.0	1.735	0.0	0.0	1.794	0.0	0.0	2.087	0.0
15	8583	8584	SN	1	0.0	28.286	12.384	0.678	23.284	12.699	0.0	85.747	7.608	0.0	268.87	9.448	0.0	1.37	0.0	0.002	1.737	0.0	0.0	1.812	0.0	0.0	2.086	0.0
16	8583	8584	SN	1	0.0	23.146	4.749	0.0	18.056	6.448	0.0	68.535	0.869	0.0	50.625	1.675	0.0	1.362	0.0	0.0	1.734	0.0	0.0	1.813	0.0	0.0	2.087	0.0
17	8583	8584	NS	1	0.0	23.726	6.851	0.0	23.571	8.738	0.0	353.658	4.254	0.0	131.235	5.375	0.0	1.438	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.177	0.0
18	8583	8584	SN	1	0.0	23.146	4.752	0.0	20.218	6.472	0.0	68.535	0.856	0.0	76.416	1.781	0.0	1.362	0.0	0.0	1.734	0.0	0.0	1.813	0.0	0.0	2.087	0.0
19	8583	8584	SN	1	0.0	28.286	12.379	0.678	23.284	12.841	0.0	85.747	7.533	0.0	268.87	9.773	0.0	1.37	0.0	0.002	1.737	0.0	0.0	1.812	0.0	0.0	2.086	0.0
20	8583	8584	SN	1	0.0	23.146	4.752	0.0	20.218	6.472	0.0	68.535	0.856	0.0	76.416	1.781	0.0	1.362	0.0	0.0	1.734	0.0	0.0	1.813	0.0	0.0	2.087	0.0
21	8583	8584	NS	1	0.0	24.42	10.461	0.0	29.163	15.661	0.0	353.658	13.357	0.0	69.274	15.155	0.0	1.403	0.0	0.0	1.817	0.0	0.0	1.88	0.0	0.0	2.175	0.0
22	8583	8584	SN	1	0.0	28.286	12.379	0.678	23.284	12.841	0.0	85.747	7.533	0.0	268.87	9.773	0.0	1.37	0.0	0.002	1.737	0.0	0.0	1.812	0.0	0.0	2.086	0.0
23	8584	8585	NS	1	0.0	158.14	6.839	0.0	23.577	8.733	0.0	268.729	4.28	0.0	132.41	5.339	0.0	1.436	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.176	0.0
24	8584	8585	SN	1	0.0	23.135	4.738	0.0	18.045	6.407	0.0	66.406	0.865	0.0	11.945	1.657	0.0	1.357	0.0	0.0	1.734	0.0	0.0	1.796	0.0	0.0	2.087	0.0
25	8584	8585	NS	1	0.0	67.49	6.844	0.0	23.582	8.719	0.0	256.936	4.27	0.0	125.621	5.338	0.0	1.435	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.176	0.0
26	8584	8585	SN	1	0.0	28.281	12.359	0.678	83.792	12.862	0.0	83.133	7.49	0.0	63.207	9.809	0.0	1.369	0.0	0.003	1.738	0.0	0.0	1.8	0.0	0.0	2.086	0.0
27	8584	8585	SN	1	0.0	28.281	12.353	0.678	83.792	12.652	0.0	83.133	7.593	0.0	17.505	9.318	0.0	1.369	0.0	0.003	1.738	0.0	0.0	1.8	0.0	0.0	2.086	0.0
28	8584	8585	NS	1	0.0	46.952	10.52	0.0	29.152	15.639	0.0	262.859	13.385	0.0	70.857	15.183	0.0	1.407	0.0	0.0	1.816	0.0	0.0	1.881	0.0	0.0	2.174	0.0
29	8584	8585	SN	1	0.0	23.135	4.743	0.0	222.944	6.453	0.0	66.423	0.844	0.0	41.897	1.767	0.0	1.358	0.0	0.0	1.734	0.0	0.0	1.796	0.0	0.0	2.087	0.0
30	8584	8585	SN	1	0.0	28.281	12.369	0.673	224.152	12.862	0.0	83.155	7.49	0.0	63.191	9.809	0.0	1.369	0.0	0.003	1.738	0.0	0.0	1.8	0.0	0.0	2.086	0.0
31	8584	8585	NS	1	0.0	42.033	10.486	0.0	29.163	15.655	0.0	272.833	13.373	0.0	138.189	15.181	0.0	1.41	0.0	0.0	1.814	0.0	0.0	1.871	0.0	0.0	2.176	0.0

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

Normal
Alarming
Deviations
High Errors

32	8584	8585	SN	1	0.0	23.135	4.745	0.0	20.218	6.449	0.0	66.406	0.847	0.0	41.903	1.769	0.0	1.357	0.0	0.0	1.734	0.0	0.0	1.796	0.0	0.0	2.087	0.0
33	8585	8586	NS	1	0.0	240.244	6.868	0.0	23.588	8.728	0.0	171.983	4.265	0.0	136.551	5.359	0.0	1.436	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.176	0.0
34	8585	8586	SN	1	0.0	23.141	4.725	0.0	244.714	6.621	0.0	82.83	0.856	0.0	238.378	1.98	0.0	1.364	0.0	0.0	1.82	0.0	0.0	1.801	0.0	0.0	2.22	0.0
35	8585	8586	NS	1	0.0	218.595	6.868	0.0	23.588	8.739	0.0	171.955	4.265	0.0	136.452	5.361	0.0	1.437	0.0	0.0	1.817	0.0	0.0	1.883	0.0	0.0	2.176	0.0
36	8585	8586	NS	1	0.0	212.893	10.597	0.0	29.169	15.613	0.0	205.437	13.381	0.0	68.7	15.142	0.0	1.409	0.0	0.0	1.815	0.0	0.0	1.869	0.0	0.0	2.176	0.0
37	8585	8586	SN	1	0.0	23.141	4.735	0.0	18.051	6.383	0.0	82.83	0.885	0.0	42.413	1.638	0.0	1.364	0.0	0.0	1.734	0.0	0.0	1.801	0.0	0.0	2.087	0.0
38	8585	8586	SN	1	0.0	23.141	4.725	0.0	244.714	6.621	0.0	82.83	0.856	0.0	238.378	1.98	0.0	1.364	0.0	0.0	1.82	0.0	0.0	1.801	0.0	0.0	2.22	0.0
39	8585	8586	NS	1	0.0	272.505	10.607	0.0	29.169	15.623	0.0	205.437	13.374	0.0	68.739	15.106	0.0	1.409	0.0	0.0	1.814	0.0	0.0	1.869	0.0	0.0	2.175	0.0
40	8585	8586	SN	1	0.0	28.286	12.335	0.0	23.284	12.562	0.0	79.681	7.531	0.0	42.413	9.035	0.0	1.382	0.0	0.0	1.736	0.0	0.0	1.777	0.0	0.0	2.086	0.0
41	8585	8586	SN	1	0.0	28.286	12.326	0.0	247.742	13.203	0.0	79.681	7.417	0.0	241.742	10.079	0.0	1.382	0.0	0.0	1.819	0.0	0.0	1.777	0.0	0.0	2.22	0.0
42	8585	8586	SN	1	0.0	28.286	12.326	0.0	247.742	13.203	0.0	79.681	7.417	0.0	241.742	10.079	0.0	1.382	0.0	0.0	1.819	0.0	0.0	1.777	0.0	0.0	2.22	0.0
43	8586	8587	NS	1	0.0	91.883	10.571	0.0	29.174	15.653	0.0	330.031	13.371	0.0	170.309	15.202	0.0	1.395	0.0	0.0	1.819	0.0	0.0	1.866	0.0	0.0	2.176	0.0
44	8586	8587	SN	1	0.0	28.259	12.354	0.0	238.08	12.99	0.0	79.069	7.445	0.0	62.926	9.751	0.0	1.365	0.0	0.0	1.736	0.0	0.0	1.794	0.0	0.0	2.086	0.0
45	8586	8587	NS	1	0.0	103.073	10.495	0.0	29.174	15.583	0.0	354.799	13.402	0.0	82.471	15.113	0.0	1.409	0.0	0.0	1.815	0.0	0.0	1.871	0.0	0.0	2.176	0.0
46	8586	8587	SN	1	0.0	28.259	12.389	0.0	238.08	12.562	0.0	79.069	7.585	0.0	14.063	8.86	0.0	1.365	0.0	0.0	1.736	0.0	0.0	1.794	0.0	0.0	2.086	0.0
47	8586	8587	SN	1	0.0	28.259	12.354	0.0	238.08	12.979	0.0	79.069	7.438	0.0	62.992	9.744	0.0	1.365	0.0	0.0	1.736	0.0	0.0	1.794	0.0	0.0	2.086	0.0
48	8586	8587	SN	1	0.0	23.119	4.737	0.0	164.08	6.374	0.0	65.976	0.893	0.0	232.725	1.595	0.0	1.358	0.0	0.0	1.734	0.0	0.0	1.797	0.0	0.0	2.087	0.0
49	8586	8587	SN	1	0.0	23.119	4.709	0.0	164.08	6.453	0.0	65.976	0.853	0.0	232.725	1.768	0.0	1.358	0.0	0.0	1.734	0.0	0.0	1.797	0.0	0.0	2.087	0.0
50	8586	8587	SN	1	0.0	23.119	4.709	0.0	164.08	6.45	0.0	65.976	0.851	0.0	232.725	1.768	0.0	1.358	0.0	0.0	1.734	0.0	0.0	1.797	0.0	0.0	2.087	0.0
51	8586	8587	NS	1	0.0	142.348	6.857	0.0	23.582	8.73	0.0	344.883	4.27	0.0	170.309	5.375	0.0	1.428	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.176	0.0
52	8586	8587	NS	1	0.0	206.608	6.85	0.0	23.582	8.741	0.0	329.993	4.292	0.0	164.799	5.366	0.0	1.422	0.0	0.0	1.816	0.0	0.0	1.884	0.0	0.0	2.177	0.0
53	8587	8588	NS	1	0.0	67.454	6.841	0.0	23.588	8.733	0.0	349.814	4.283	0.0	150.201	5.426	0.0	1.419	0.0	0.0	1.818	0.0	0.0	1.886	0.0	0.0	2.178	0.0
54	8587	8588	SN	1	0.0	28.22	12.403	0.0	23.29	12.929	0.0	73.807	7.457	0.0	86.55	9.749	0.0	1.374	0.0	0.0	1.736	0.0	0.0	1.801	0.0	0.0	2.086	0.0
55	8587	8588	SN	1	0.0	23.102	4.694	0.0	20.913	6.453	0.0	63.103	0.854	0.0	228.809	1.768	0.0	1.357	0.0	0.0	1.734	0.0	0.0	1.809	0.0	0.0	2.086	0.0
56	8587	8588	NS	1	0.0	24.431	10.653	0.0	29.18	15.627	0.0	353.029	13.421	0.0	60.329	15.159	0.0	1.399	0.0	0.0	1.82	0.0	0.0	1.866	0.0	0.0	2.175	0.0
57	8587	8588	SN	1	0.0	23.102	4.74	0.0	18.04	6.358	0.0	63.103	0.919	0.0	228.809	1.548	0.0	1.357	0.0	0.0	1.734	0.0	0.0	1.809	0.0	0.0	2.086	0.0
58	8587	8588	SN	1	0.0	28.22	12.462	0.0	23.29	12.486	0.0	73.807	7.769	0.0	86.55	8.669	0.0	1.374	0.0	0.0	1.736	0.0	0.0	1.801	0.0	0.0	2.086	0.0
59	8587	8588	SN	1	0.0	23.102	4.694	0.0	20.913	6.453	0.0	63.103	0.854	0.0	228.809	1.768	0.0	1.357	0.0	0.0	1.734	0.0	0.0	1.809	0.0	0.0	2.086	0.0
60	8587	8588	SN	1	0.0	28.22	12.403	0.0	23.29	12.929	0.0	73.807	7.457	0.0	86.55	9.749	0.0	1.374	0.0	0.0	1.736	0.0	0.0	1.801	0.0	0.0	2.086	0.0
61	8587	8588	NS	1	0.0	70.849	10.632	0.0	29.18	15.637	0.0	353.018	13.435	0.0	60.251	15.124	0.0	1.392	0.0	0.0	1.82	0.0	0.0	1.866	0.0	0.0	2.175	0.0
62	8587	8588	NS	1	0.0	23.709	6.848	0.0	23.588	8.747	0.0	349.841	4.288	0.0	150.532	5.414	0.0	1.432	0.0	0.0	1.818	0.0	0.0	1.886	0.0	0.0	2.178	0.0
63	8588	8589	NS	1	0.0	157.597	6.859	0.0	23.588	8.758	0.0	198.466	4.278	0.0	128.897	5.437	0.0	1.436	0.0	0.0	1.818	0.0	0.0	1.885	0.0	0.0	2.179	0.0
64	8588	8589	NS	1	0.0	166.018	10.633	0.0	29.169	15.647	0.0	148.235	13.407	0.0	77.199	15.151	0.0	1.396	0.0	0.0	1.82	0.0	0.0	1.867	0.0	0.0	2.176	0.0
65	8588	8589	SN	1	0.0	23.086	4.707	0.0	18.04	6.362	0.0	59.038	0.92	0.0	42.948	1.547	0.0	1.357	0.0	0.0	1.733	0.0	0.0	1.813	0.0	0.0	2.085	0.0
66	8588	8589	SN	1	0.0	28.215	12.383	0.0	23.29	12.908	0.0	71.827	7.459	0.0	66.621	9.763	0.0	1.375	0.0	0.0	1.735	0.0	0.0	1.801	0.0	0.0	2.085	0.0
67	8588	8589	NS	1	0.0	217.285	6.857	0.0	23.588	8.758	0.0	132.104	4.292	0.0	129.068	5.422	0.0	1.435	0.0	0.0	1.818	0.0	0.0	1.885	0.0	0.0	2.178	0.0
68	8588	8589	SN	1	0.0	23.086	4.645	0.0	20.042	6.441	0.0	59.038	0.844	0.0	52.812	1.757	0.0	1.357	0.0	0.0	1.733	0.0	0.0	1.813	0.0	0.0	2.085	0.0

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

Normal
Deviations
Alarming
High Errors

69	8588	8589	SN	1	0.0	28.215	12.383	0.0	23.29	12.908	0.0	71.827	7.459	0.0	66.621	9.763	0.0	1.375	0.0	0.0	1.735	0.0	0.0	1.801	0.0	0.0	2.085	0.0
70	8588	8589	SN	1	0.0	23.086	4.645	0.0	20.042	6.441	0.0	59.038	0.844	0.0	52.812	1.757	0.0	1.357	0.0	0.0	1.733	0.0	0.0	1.813	0.0	0.0	2.085	0.0
71	8588	8589	NS	1	0.0	24.459	10.643	0.0	29.169	15.627	0.0	148.318	13.407	0.0	77.078	15.159	0.0	1.4	0.0	0.0	1.82	0.0	0.0	1.868	0.0	0.0	2.176	0.0
72	8588	8589	SN	1	0.0	28.215	12.501	0.0	23.29	12.416	0.0	71.827	7.853	0.0	26.442	8.51	0.0	1.375	0.0	0.0	1.735	0.0	0.0	1.801	0.0	0.0	2.085	0.0
73	8589	8590	NS	1	0.0	23.737	6.863	0.0	23.588	8.751	0.0	176.262	4.285	0.0	127.838	5.419	0.0	1.413	0.0	0.0	1.818	0.0	0.0	1.884	0.0	0.0	2.178	0.0
74	8589	8590	NS	1	0.0	24.42	10.519	0.0	30.708	15.62	0.0	147.358	13.433	0.0	69.147	15.183	0.0	1.406	0.0	0.0	1.817	0.0	0.0	1.882	0.0	0.0	2.176	0.0
75	8589	8590	SN	1	0.0	28.231	12.33	0.673	23.284	12.811	0.0	79.499	7.455	0.0	60.814	9.745	0.0	1.367	0.0	0.001	1.736	0.0	0.0	1.809	0.0	0.0	2.086	0.0
76	8589	8590	SN	1	0.0	23.086	4.63	0.0	20.179	6.449	0.0	67.018	0.86	0.0	42.675	1.755	0.0	1.357	0.0	0.0	1.733	0.0	0.0	1.809	0.0	0.0	2.085	0.0
77	8590	8591	NS	1	0.0	54.353	10.524	0.0	29.169	15.687	0.0	202.729	13.486	0.0	128.152	15.204	0.0	1.41	0.0	0.0	1.816	0.0	0.0	1.874	0.0	0.0	2.178	0.0
78	8590	8591	NS	1	0.0	157.354	6.877	0.0	23.588	8.734	0.0	155.189	4.275	0.0	125.422	5.427	0.0	1.431	0.0	0.0	1.818	0.0	0.0	1.884	0.0	0.0	2.177	0.0
79	8590	8591	NS	1	0.0	157.354	6.877	0.0	23.588	8.734	0.0	155.189	4.275	0.0	125.422	5.427	0.0	1.431	0.0	0.0	1.818	0.0	0.0	1.884	0.0	0.0	2.177	0.0
80	8590	8591	NS	1	0.0	54.353	10.524	0.0	29.169	15.687	0.0	202.729	13.486	0.0	128.152	15.204	0.0	1.41	0.0	0.0	1.816	0.0	0.0	1.874	0.0	0.0	2.178	0.0
81	8595	8596	SN	1	0.0	28.226	12.377	0.0	23.262	12.507	0.0	84.142	7.529	0.0	92.616	8.872	0.0	1.374	0.0	0.0	1.734	0.0	0.0	1.804	0.0	0.0	2.086	0.0
82	8595	8596	SN	1	0.0	23.097	4.615	0.0	20.946	6.414	0.0	70.206	0.888	0.0	170.174	1.816	0.0	1.352	0.0	0.0	1.732	0.0	0.0	1.798	0.0	0.0	2.084	0.0
83	8595	8596	SN	1	0.0	28.226	12.373	0.0	23.67	12.878	0.0	84.142	7.373	0.0	92.616	9.778	0.0	1.374	0.0	0.0	1.734	0.0	0.0	1.804	0.0	0.0	2.086	0.0
84	8595	8596	SN	1	0.0	28.226	12.373	0.0	23.67	12.878	0.0	84.142	7.373	0.0	92.616	9.778	0.0	1.374	0.0	0.0	1.734	0.0	0.0	1.804	0.0	0.0	2.086	0.0
85	8595	8596	SN	1	0.0	23.097	4.627	0.0	18.04	6.322	0.0	70.206	0.929	0.0	170.174	1.63	0.0	1.352	0.0	0.0	1.732	0.0	0.0	1.798	0.0	0.0	2.084	0.0
86	8595	8596	SN	1	0.0	23.097	4.618	0.0	20.946	6.414	0.0	70.206	0.888	0.0	170.174	1.816	0.0	1.352	0.0	0.0	1.732	0.0	0.0	1.798	0.0	0.0	2.084	0.0
87	8596	8597	NS	1	0.0	119.157	6.892	0.0	23.582	8.805	0.0	229.03	4.321	0.0	95.994	5.463	0.0	1.415	0.0	0.0	1.819	0.0	0.0	1.886	0.0	0.0	2.178	0.0
88	8596	8597	SN	1	0.0	23.108	4.643	0.0	267.034	6.434	0.0	67.664	0.856	0.0	75.804	1.836	0.0	1.355	0.0	0.0	1.732	0.0	0.0	1.798	0.0	0.0	2.085	0.0
89	8596	8597	SN	1	0.0	23.108	4.643	0.0	267.034	6.411	0.0	67.664	0.869	0.0	11.89	1.717	0.0	1.355	0.0	0.0	1.732	0.0	0.0	1.798	0.0	0.0	2.085	0.0
90	8596	8597	SN	1	0.0	28.253	12.394	0.678	280.474	12.668	0.0	85.251	7.421	0.0	17.466	9.457	0.0	1.372	0.0	0.001	1.735	0.0	0.0	1.809	0.0	0.0	2.085	0.0
91	8596	8597	SN	1	0.0	28.253	12.39	0.678	280.474	12.821	0.0	85.251	7.348	0.0	61.426	9.803	0.0	1.372	0.0	0.001	1.735	0.0	0.0	1.809	0.0	0.0	2.085	0.0
92	8596	8597	NS	1	0.0	212.909	10.711	0.0	29.158	15.682	0.0	164.697	13.538	0.0	141.372	15.286	0.0	1.403	0.0	0.0	1.82	0.0	0.0	1.867	0.0	0.0	2.177	0.0
93	8597	8598	SN	1	0.0	28.264	12.346	0.0	127.841	12.871	0.0	112.203	7.303	0.0	59.071	9.817	0.0	1.393	0.0	0.0	1.736	0.0	0.0	1.791	0.0	0.0	2.087	0.0
94	8597	8598	NS	1	0.0	67.73	6.871	0.0	23.571	8.8	0.0	170.427	4.292	0.0	182.535	5.419	0.0	1.429	0.0	0.0	1.818	0.0	0.0	1.886	0.0	0.0	2.181	0.0
95	8597	8598	SN	1	0.0	23.113	4.689	0.0	192.854	6.443	0.0	113.14	0.831	0.0	73.421	1.842	0.0	1.362	0.0	0.0	1.733	0.0	0.0	1.815	0.0	0.0	2.085	0.0
96	8597	8598	NS	1	0.0	67.73	6.871	0.0	23.571	8.8	0.0	170.427	4.292	0.0	182.535	5.419	0.0	1.429	0.0	0.0	1.818	0.0	0.0	1.886	0.0	0.0	2.181	0.0
97	8597	8598	SN	1	0.0	23.113	4.694	0.0	192.854	6.42	0.0	113.14	0.842	0.0	12.574	1.734	0.0	1.362	0.0	0.0	1.733	0.0	0.0	1.815	0.0	0.0	2.085	0.0
98	8597	8598	SN	1	0.0	23.108	4.697	0.0	18.051	6.418	0.0	113.195	0.842	0.0	12.574	1.736	0.0	1.36	0.0	0.0	1.733	0.0	0.0	1.815	0.0	0.0	2.085	0.0
99	8597	8598	NS	1	0.0	157.459	10.625	0.0	29.152	15.707	0.0	176.593	13.495	0.0	129.773	15.238	0.0	1.404	0.0	0.0	1.817	0.0	0.0	1.883	0.0	0.0	2.176	0.0
100	8597	8598	NS	1	0.0	157.459	10.625	0.0	29.152	15.707	0.0	176.593	13.495	0.0	129.773	15.238	0.0	1.404	0.0	0.0	1.817	0.0	0.0	1.883	0.0	0.0	2.176	0.0
101	8597	8598	SN	1	0.0	28.264	12.364	0.0	127.841	12.738	0.0	112.203	7.344	0.0	18.31	9.526	0.0	1.393	0.0	0.0	1.736	0.0	0.0	1.791	0.0	0.0	2.087	0.0
102	8597	8598	SN	1	0.0	28.264	12.364	0.0	238.378	12.749	0.0	112.258	7.351	0.0	18.31	9.511	0.0	1.373	0.0	0.0	1.736	0.0	0.0	1.791	0.0	0.0	2.087	0.0
103	8598	8599	SN	1	0.0	28.275	12.365	0.0	73.601	12.912	0.0	80.442	7.282	0.0	129.914	9.83	0.0	1.376	0.0	0.0	1.736	0.0	0.0	1.779	0.0	0.0	2.087	0.0
104	8598	8599	SN	1	0.0	28.275	12.375	0.0	73.601	12.721	0.0	80.442	7.354	0.0	129.914	9.422	0.0	1.376	0.0	0.0	1.736	0.0	0.0	1.779	0.0	0.0	2.087	0.0
105	8598	8599	SN	1	0.0	28.275	12.365	0.0	73.601	12.912	0.0	80.442	7.282	0.0	129.914	9.83	0.0	1.376	0.0	0.0	1.736	0.0	0.0	1.779	0.0	0.0	2.087	0.0

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

Normal
Deviations
Alarming
High Errors

106	8598	8599	NS	1	0.0	24.591	10.567	0.0	29.136	15.686	0.0	278.466	13.424	0.0	70.206	15.257	0.0	1.407	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.175	0.0
107	8598	8599	NS	1	0.0	24.591	10.567	0.0	29.136	15.686	0.0	278.466	13.424	0.0	70.206	15.257	0.0	1.407	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.175	0.0
108	8598	8599	SN	1	0.0	23.113	4.714	0.0	71.182	6.443	0.0	68.088	0.851	0.0	175.107	1.718	0.0	1.36	0.0	0.0	1.733	0.0	0.0	1.808	0.0	0.0	2.085	0.0
109	8598	8599	SN	1	0.0	23.113	4.709	0.0	71.182	6.481	0.0	68.088	0.834	0.0	175.107	1.858	0.0	1.36	0.0	0.0	1.733	0.0	0.0	1.808	0.0	0.0	2.085	0.0
110	8598	8599	SN	1	0.0	23.113	4.709	0.0	71.182	6.481	0.0	68.088	0.834	0.0	175.107	1.858	0.0	1.36	0.0	0.0	1.733	0.0	0.0	1.808	0.0	0.0	2.085	0.0
111	8598	8599	NS	1	0.0	23.753	6.898	0.0	23.571	8.79	0.0	226.581	4.295	0.0	140.197	5.426	0.0	1.436	0.0	0.0	1.818	0.0	0.0	1.888	0.0	0.0	2.177	0.0
112	8598	8599	NS	1	0.0	23.753	6.898	0.0	23.571	8.79	0.0	226.581	4.295	0.0	140.197	5.426	0.0	1.436	0.0	0.0	1.818	0.0	0.0	1.888	0.0	0.0	2.177	0.0
113	8599	8600	SN	1	0.0	23.124	4.702	0.0	49.936	6.473	0.0	79.554	0.832	0.0	27.834	1.851	0.0	1.359	0.0	0.0	1.733	0.0	0.0	1.808	0.0	0.0	2.085	0.0
114	8599	8600	SN	1	0.0	23.124	4.707	0.0	20.72	6.476	0.0	79.526	0.837	0.0	27.834	1.846	0.0	1.359	0.0	0.0	1.733	0.0	0.0	1.808	0.0	0.0	2.085	0.0
115	8599	8600	NS	1	0.0	206.666	6.905	0.0	23.571	8.802	0.0	178.518	4.32	0.0	143.164	5.442	0.0	1.434	0.0	0.0	1.818	0.0	0.0	1.886	0.0	0.0	2.177	0.0
116	8599	8600	NS	1	0.0	53.68	10.567	0.0	29.141	15.684	0.0	180.15	13.445	0.0	64.978	15.297	0.0	1.392	0.0	0.0	1.816	0.0	0.0	1.884	0.0	0.0	2.176	0.0
117	8599	8600	SN	1	0.0	23.124	4.708	0.0	18.051	6.415	0.0	79.526	0.861	0.0	11.962	1.705	0.0	1.359	0.0	0.0	1.733	0.0	0.0	1.808	0.0	0.0	2.085	0.0
118	8599	8600	SN	1	0.0	28.259	12.353	0.0	46.649	12.593	0.0	87.054	7.425	0.0	16.512	9.25	0.0	1.392	0.0	0.0	1.736	0.0	0.0	1.795	0.0	0.0	2.085	0.0
119	8599	8600	NS	1	0.0	121.374	10.561	0.0	29.141	15.744	0.0	146.614	13.485	0.0	141.013	15.243	0.0	1.411	0.0	0.0	1.82	0.0	0.0	1.871	0.0	0.0	2.176	0.0
120	8599	8600	SN	1	0.0	28.259	12.344	0.0	51.618	12.892	0.0	87.076	7.324	0.0	44.638	9.83	0.0	1.392	0.0	0.0	1.736	0.0	0.0	1.795	0.0	0.0	2.085	0.0
121	8599	8600	SN	1	0.0	28.259	12.344	0.0	46.649	12.892	0.0	87.054	7.317	0.0	44.638	9.83	0.0	1.392	0.0	0.0	1.736	0.0	0.0	1.795	0.0	0.0	2.085	0.0
122	8600	8601	SN	1	0.0	23.102	4.689	0.0	125.414	6.455	0.0	70.327	0.844	0.0	63.047	1.848	0.0	1.361	0.0	0.0	1.733	0.0	0.0	1.813	0.0	0.0	2.085	0.0
123	8600	8601	SN	1	0.0	23.102	4.689	0.0	125.414	6.455	0.0	70.327	0.844	0.0	63.047	1.848	0.0	1.361	0.0	0.0	1.733	0.0	0.0	1.813	0.0	0.0	2.085	0.0
124	8600	8601	SN	1	0.0	28.242	12.381	0.0	125.414	12.919	0.0	82.532	7.299	0.0	64.057	9.822	0.0	1.375	0.0	0.0	1.735	0.0	0.0	1.801	0.0	0.0	2.086	0.0
125	8600	8601	NS	1	0.0	277.553	6.983	0.0	23.56	8.821	0.0	275.728	4.398	0.0	143.991	5.457	0.0	1.434	0.0	0.0	1.818	0.0	0.0	1.885	0.0	0.0	2.178	0.0
126	8600	8601	NS	1	0.0	277.548	6.979	0.0	23.56	8.823	0.0	275.728	4.4	0.0	144.074	5.448	0.0	1.434	0.0	0.0	1.818	0.0	0.0	1.885	0.0	0.0	2.178	0.0
127	8600	8601	NS	1	0.0	279.561	10.751	0.0	29.136	15.749	0.0	275.761	13.719	0.0	158.964	15.253	0.0	1.41	0.0	0.0	1.82	0.0	0.0	1.874	0.0	0.0	2.176	0.0
128	8600	8601	NS	1	0.0	279.555	10.762	0.0	29.136	15.749	0.0	275.761	13.733	0.0	159.064	15.246	0.0	1.41	0.0	0.0	1.82	0.0	0.0	1.873	0.0	0.0	2.176	0.0
129	8600	8601	SN	1	0.0	28.242	12.392	0.0	125.414	12.577	0.0	82.532	7.475	0.0	14.598	9.01	0.0	1.375	0.0	0.0	1.735	0.0	0.0	1.801	0.0	0.0	2.086	0.0
130	8600	8601	SN	1	0.0	23.102	4.688	0.0	125.414	6.375	0.0	70.327	0.879	0.0	11.758	1.655	0.0	1.361	0.0	0.0	1.733	0.0	0.0	1.813	0.0	0.0	2.085	0.0
131	8600	8601	SN	1	0.0	28.242	12.381	0.0	125.414	12.919	0.0	82.532	7.299	0.0	64.057	9.822	0.0	1.375	0.0	0.0	1.735	0.0	0.0	1.801	0.0	0.0	2.086	0.0
132	8601	8602	NS	1	0.0	265.6	10.758	0.0	29.158	15.631	0.0	353.989	13.494	0.0	131.974	15.349	0.0	1.409	0.0	0.0	1.821	0.0	0.0	1.865	0.0	0.0	2.176	0.0
133	8601	8602	SN	1	0.0	23.097	4.682	0.0	18.051	6.334	0.0	59.545	0.91	0.0	11.267	1.598	0.0	1.355	0.0	0.0	1.733	0.0	0.0	1.796	0.0	0.0	2.084	0.0
134	8601	8602	SN	1	0.0	23.097	4.66	0.0	20.896	6.43	0.0	59.623	0.854	0.0	78.079	1.84	0.0	1.357	0.0	0.0	1.733	0.0	0.0	1.813	0.0	0.0	2.084	0.0
135	8601	8602	NS	1	0.0	167.342	6.895	0.0	23.582	8.798	0.0	347.393	4.308	0.0	130.071	5.491	0.0	1.431	0.0	0.0	1.819	0.0	0.0	1.886	0.0	0.0	2.179	0.0
136	8601	8602	SN	1	0.0	28.198	12.421	0.0	23.284	12.514	0.0	72.335	7.521	0.0	13.738	8.758	0.0	1.375	0.0	0.0	1.734	0.0	0.0	1.801	0.0	0.0	2.086	0.0
137	8601	8602	NS	1	0.0	218.697	6.893	0.0	23.582	8.793	0.0	353.818	4.313	0.0	163.172	5.477	0.0	1.435	0.0	0.0	1.819	0.0	0.0	1.887	0.0	0.0	2.178	0.0
138	8601	8602	SN	1	0.0	23.097	4.658	0.0	20.896	6.437	0.0	59.545	0.858	0.0	47.264	1.84	0.0	1.355	0.0	0.0	1.733	0.0	0.0	1.796	0.0	0.0	2.084	0.0
139	8601	8602	NS	1	0.0	55.522	10.691	0.0	29.158	15.749	0.0	353.818	13.463	0.0	135.068	15.267	0.0	1.398	0.0	0.0	1.82	0.0	0.0	1.874	0.0	0.0	2.176	0.0
140	8602	8603	NS	1	0.0	24.503	10.701	0.0	29.158	15.682	0.0	153.458	13.547	0.0	140.792	15.342	0.0	1.404	0.0	0.0	1.821	0.0	0.0	1.867	0.0	0.0	2.177	0.0
141	8602	8603	SN	1	0.0	23.091	4.677	0.0	18.051	6.249	0.0	65.215	0.893	0.0	10.848	1.6	0.0	1.365	0.0	0.0	1.732	0.0	0.0	1.814	0.0	0.0	2.084	0.0
142	8602	8603	SN	1	0.0	23.091	4.622	0.0	20.927	6.371	0.0	65.215	0.819	0.0	57.792	1.879	0.0	1.365	0.0	0.0	1.732	0.0	0.0	1.814	0.0	0.0	2.084	0.0

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

Normal
Deviations
Alarming
High Errors

143	8602	8603	SN	1	0.0	23.091	4.622	0.0	20.927	6.371	0.0	65.215	0.819	0.0	57.792	1.879	0.0	1.365	0.0	0.0	1.732	0.0	0.0	1.814	0.0	0.0	2.084	0.0
144	8602	8603	SN	1	0.0	28.209	12.439	0.0	23.72	12.811	0.0	74.949	7.256	0.0	60.466	9.839	0.0	1.382	0.0	0.0	1.734	0.0	0.0	1.809	0.0	0.0	2.082	0.0
145	8602	8603	SN	1	0.0	28.209	12.579	0.0	23.284	12.33	0.0	74.949	7.652	0.0	13.06	8.584	0.0	1.382	0.0	0.0	1.734	0.0	0.0	1.809	0.0	0.0	2.082	0.0
146	8603	8604	NS	1	0.0	23.797	6.932	0.0	23.577	8.841	0.0	148.456	4.399	0.0	129.702	5.49	0.0	1.437	0.0	0.0	1.82	0.0	0.0	1.888	0.0	0.0	2.18	0.0
147	8603	8604	NS	1	0.0	243.068	10.685	0.0	29.136	15.739	0.0	352.891	13.537	0.0	129.658	15.286	0.0	1.409	0.0	0.0	1.82	0.0	0.0	1.884	0.0	0.0	2.178	0.0
148	8604	8605	SN	1	0.0	23.075	4.589	0.0	20.767	6.352	0.0	67.051	0.877	0.0	267.271	1.849	0.0	1.351	0.0	0.0	1.731	0.0	0.0	1.805	0.0	0.0	2.084	0.0
149	8604	8605	NS	1	0.0	209.424	10.634	0.0	29.152	15.739	0.0	144.546	13.48	0.0	132.492	15.28	0.0	1.407	0.0	0.0	1.819	0.0	0.0	1.884	0.0	0.0	2.177	0.0
150	8604	8605	NS	1	0.0	153.311	6.957	0.0	23.577	8.847	0.0	138.937	4.394	0.0	140.329	5.481	0.0	1.421	0.0	0.0	1.819	0.0	0.0	1.888	0.0	0.0	2.178	0.0
151	8604	8605	SN	1	0.0	28.198	12.316	0.0	23.538	12.842	0.0	75.908	7.318	0.0	126.147	9.783	0.0	1.381	0.0	0.0	1.733	0.0	0.0	1.794	0.0	0.0	2.083	0.0
152	8605	8606	NS	1	0.0	258.568	6.95	0.0	23.582	8.831	0.0	354.783	4.39	0.0	120.47	5.478	0.0	1.421	0.0	0.0	1.819	0.0	0.0	1.889	0.0	0.0	2.18	0.0
153	8605	8606	NS	1	0.0	258.568	6.95	0.0	23.582	8.831	0.0	354.783	4.39	0.0	120.47	5.478	0.0	1.421	0.0	0.0	1.819	0.0	0.0	1.889	0.0	0.0	2.18	0.0
154	8605	8606	NS	1	0.0	122.353	10.63	0.0	29.152	15.723	0.0	145.185	13.514	0.0	140.743	15.314	0.0	1.401	0.0	0.0	1.821	0.0	0.0	1.873	0.0	0.0	2.178	0.0
155	8605	8606	SN	1	0.0	23.091	4.604	0.0	20.869	6.332	0.0	74.993	0.839	0.0	269.226	1.878	0.0	1.36	0.0	0.0	1.732	0.0	0.0	1.809	0.0	0.0	2.083	0.0
156	8605	8606	SN	1	0.0	23.091	4.604	0.0	20.869	6.329	0.0	74.993	0.839	0.0	204.389	1.878	0.0	1.36	0.0	0.0	1.732	0.0	0.0	1.809	0.0	0.0	2.083	0.0
157	8605	8606	SN	1	0.0	28.204	12.38	0.0	23.681	12.939	0.0	79.267	7.273	0.0	274.391	9.851	0.0	1.375	0.0	0.0	1.733	0.0	0.0	1.801	0.0	0.0	2.084	0.0
158	8605	8606	NS	1	0.0	122.353	10.63	0.0	29.152	15.723	0.0	145.185	13.514	0.0	140.743	15.314	0.0	1.401	0.0	0.0	1.821	0.0	0.0	1.873	0.0	0.0	2.178	0.0
159	8605	8606	SN	1	0.0	28.198	12.38	0.0	23.681	12.919	0.0	79.267	7.28	0.0	256.908	9.851	0.0	1.375	0.0	0.0	1.733	0.0	0.0	1.8	0.0	0.0	2.084	0.0
160	8606	8607	NS	1	0.0	24.58	10.669	0.0	29.119	15.774	0.0	167.019	13.4	0.0	143.55	15.286	0.0	1.412	0.0	0.0	1.821	0.0	0.0	1.876	0.0	0.0	2.178	0.0
161	8606	8607	SN	1	0.0	23.091	4.599	0.0	20.88	6.336	0.0	97.902	0.843	0.0	278.77	1.867	0.0	1.359	0.0	0.0	1.732	0.0	0.0	1.812	0.0	0.0	2.083	0.0
162	8606	8607	NS	1	0.0	23.803	6.995	0.0	23.566	8.851	0.0	162.872	4.433	0.0	118.038	5.527	0.0	1.438	0.0	0.0	1.82	0.0	0.0	1.888	0.0	0.0	2.18	0.0
163	8606	8607	NS	1	0.0	23.803	6.995	0.0	23.566	8.851	0.0	162.872	4.433	0.0	118.038	5.529	0.0	1.438	0.0	0.0	1.82	0.0	0.0	1.888	0.0	0.0	2.18	0.0
164	8606	8607	SN	1	0.0	23.097	4.59	0.0	20.885	6.322	0.0	97.902	0.846	0.0	65.855	1.862	0.0	1.366	0.0	0.0	1.731	0.0	0.0	1.812	0.0	0.0	2.084	0.0
165	8606	8607	SN	1	0.0	28.209	12.39	0.0	23.681	12.868	0.0	111.287	7.28	0.0	77.18	9.787	0.0	1.375	0.0	0.0	1.733	0.0	0.0	1.801	0.0	0.0	2.084	0.0
166	8606	8607	NS	1	0.0	24.58	10.669	0.0	29.119	15.774	0.0	167.019	13.4	0.0	143.55	15.286	0.0	1.412	0.0	0.0	1.821	0.0	0.0	1.876	0.0	0.0	2.178	0.0
167	8606	8607	SN	1	0.0	28.204	12.39	0.0	23.681	12.868	0.0	111.287	7.252	0.0	280.01	9.801	0.0	1.374	0.0	0.0	1.733	0.0	0.0	1.801	0.0	0.0	2.084	0.0
168	8607	8608	SN	1	0.0	28.204	12.423	0.0	228.867	12.939	0.0	93.518	7.236	0.0	132.291	9.794	0.0	1.374	0.0	0.0	1.733	0.0	0.0	1.802	0.0	0.0	2.084	0.0
169	8607	8608	SN	1	0.0	23.08	4.57	0.0	228.861	6.318	0.0	79.774	0.854	0.0	117.263	1.841	0.0	1.367	0.0	0.0	1.731	0.0	0.0	1.809	0.0	0.0	2.084	0.0
170	8607	8608	SN	1	0.0	28.204	12.423	0.0	228.867	12.939	0.0	93.518	7.236	0.0	132.291	9.794	0.0	1.374	0.0	0.0	1.733	0.0	0.0	1.802	0.0	0.0	2.084	0.0
171	8607	8608	NS	1	0.0	167.957	7.074	0.0	23.56	8.871	0.0	140.277	4.482	0.0	23.284	5.548	0.0	1.43	0.0	0.0	1.821	0.0	0.0	1.894	0.0	0.0	2.185	0.0
172	8607	8608	NS	1	0.0	81.581	10.649	0.0	29.125	15.815	0.0	175.876	13.422	0.0	145.414	15.3	0.0	1.412	0.0	0.0	1.824	0.0	0.0	1.877	0.0	0.0	2.183	0.0
173	8607	8608	NS	1	0.0	200.288	10.659	0.0	29.125	15.804	0.0	175.86	13.443	0.0	145.524	15.314	0.0	1.412	0.0	0.0	1.824	0.0	0.0	1.877	0.0	0.0	2.183	0.0
174	8607	8608	NS	1	0.0	167.957	7.055	0.0	23.56	8.865	0.0	140.277	4.46	0.0	114.045	5.569	0.0	1.43	0.0	0.0	1.821	0.0	0.0	1.894	0.0	0.0	2.185	0.0
175	8607	8608	NS	1	0.0	185.232	7.059	0.0	23.566	8.858	0.0	140.271	4.454	0.0	113.896	5.564	0.0	1.428	0.0	0.0	1.821	0.0	0.0	1.895	0.0	0.0	2.187	0.0
176	8607	8608	NS	1	0.0	200.288	10.661	0.0	29.125	15.732	0.0	175.86	13.489	0.0	34.96	15.236	0.0	1.412	0.0	0.0	1.824	0.0	0.0	1.877	0.0	0.0	2.183	0.0
177	8607	8608	SN	1	0.0	23.08	4.57	0.0	228.861	6.318	0.0	79.774	0.854	0.0	117.263	1.843	0.0	1.367	0.0	0.0	1.731	0.0	0.0	1.809	0.0	0.0	2.084	0.0
178	8608	8609	NS	1	0.0	99.482	10.739	0.0	31.298	15.854	0.0	181.546	13.403	0.0	133.215	15.321	0.0	1.4	0.0	0.0	1.822	0.0	0.0	1.867	0.0	0.0	2.178	0.0
179	8608	8609	SN	1	0.0	23.075	4.556	0.0	95.495	6.321	0.0	83.21	0.826	0.0	61.376	1.834	0.0	1.351	0.0	0.0	1.731	0.0	0.0	1.812	0.0	0.0	2.082	0.0

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

Normal
Deviations
Alarming
High Errors

180	8608	8609	NS	1	0.0	69.177	7.067	0.0	23.549	8.859	0.0	135.755	4.456	0.0	131.119	5.569	0.0	1.413	0.0	0.0	1.82	0.0	0.0	1.889	0.0	0.0	2.181	0.0
181	8608	8609	NS	1	0.0	69.177	7.432	0.0	23.549	8.996	0.0	135.755	4.916	0.0	15.508	5.857	0.0	1.413	0.0	0.0	1.82	0.0	0.0	1.889	0.0	0.0	2.181	0.0
182	8608	8609	SN	1	0.0	28.187	12.387	0.0	239.569	12.912	0.0	88.736	7.191	0.0	64.095	9.847	0.0	1.375	0.0	0.0	1.732	0.0	0.0	1.803	0.0	0.0	2.08	0.0
183	8608	8609	NS	1	0.0	99.482	10.87	0.0	29.114	15.203	0.0	181.546	14.539	0.0	15.569	14.57	0.0	1.4	0.0	0.0	1.822	0.0	0.0	1.867	0.0	0.0	2.178	0.0
184	8609	8610	NS	1	0.0	190.866	10.731	0.0	29.114	15.844	0.0	265.677	13.375	0.0	140.77	15.292	0.0	1.401	0.0	0.0	1.823	0.0	0.0	1.867	0.0	0.0	2.179	0.0
185	8609	8610	NS	1	0.0	235.273	7.116	0.0	23.566	8.845	0.0	134.977	4.506	0.0	129.255	5.574	0.0	1.432	0.0	0.0	1.821	0.0	0.0	1.89	0.0	0.0	2.181	0.0

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

Normal
Alarming
Deviations
High Errors