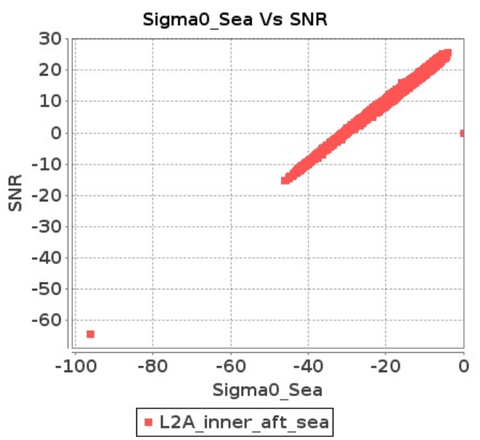
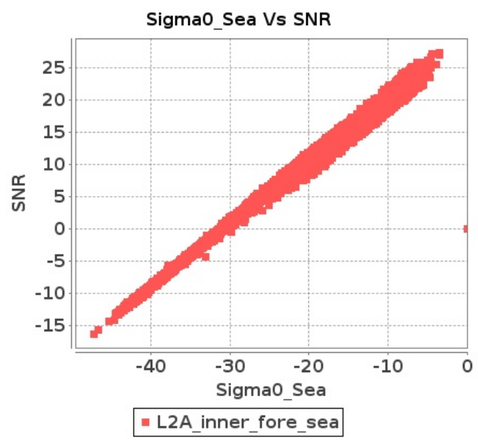
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 12-NOV-2018 To 13-NOV-2018

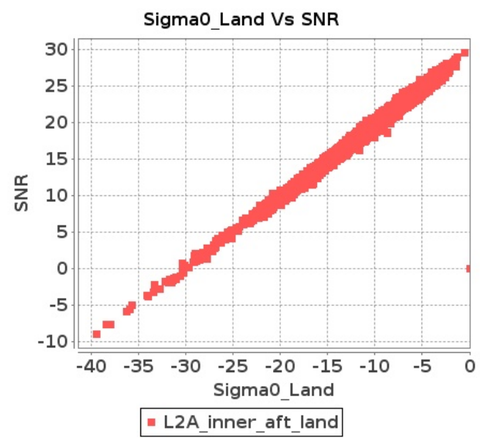
Inner Sea Aft Sigma0VsSNR



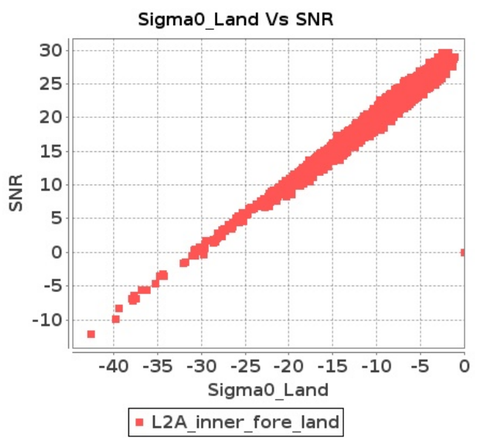
Inner Sea Fore Sigma0VsSNR



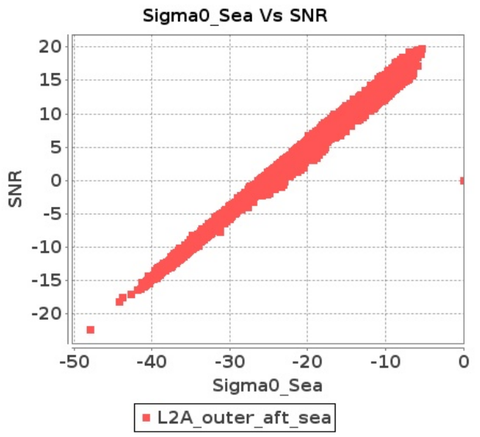
Inner Land Aft Sigma0VsSNR



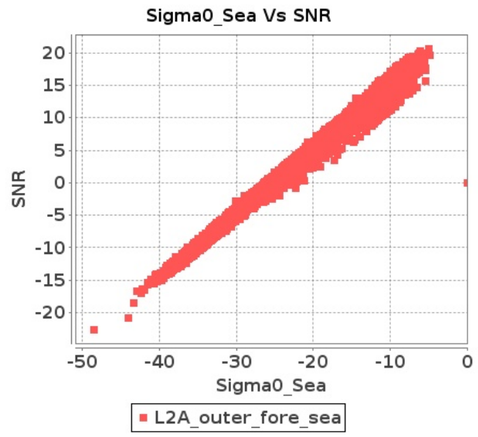
Inner Land Fore Sigma0VsSNR



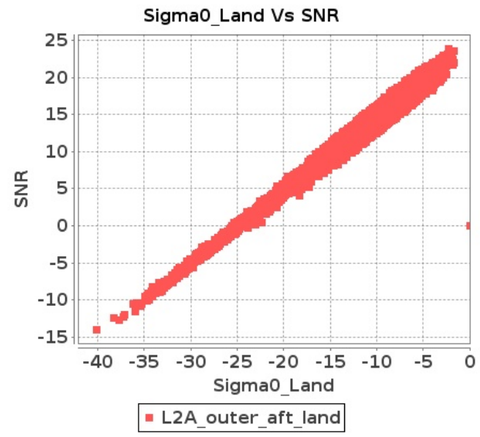
Outer Sea Aft Sigma0VsSNR



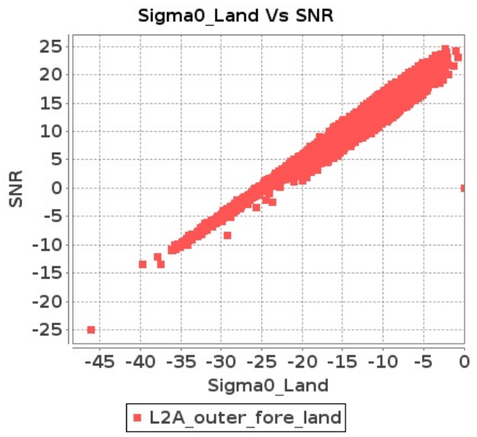
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 12-NOV-2018 To 13-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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	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
33	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
34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
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68	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
69	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
70	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	11277	11278	SN	1	0.0	38.93	0.403	0.0	39.741	0.645	0.0	44.411	0.481	0.0	39.438	0.872	0.0	38.711	0.387	0.0	40.867	0.524	0.0	48.148	0.428	0.0	35.753	0.654
100	11277	11278	SN	1	0.0	44.804	1.99	0.0	53.132	2.454	0.0	38.183	1.684	0.0	45.434	2.691	0.0	44.649	1.99	0.0	50.401	2.17	0.0	39.01	1.562	0.0	43.764	2.278
101	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
102	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
103	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

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	11277	11278	SN	1	0.0	44.804	1.86	0.0	53.132	2.29	0.0	38.183	1.579	0.0	46.271	2.527	0.0	44.649	1.87	0.0	50.401	2.016	0.0	39.01	1.438	0.0	44.6	2.108
105	11277	11278	SN	1	0.0	44.878	1.87	0.0	54.509	2.29	0.0	40.799	1.608	0.0	42.979	2.534	0.0	44.726	1.86	0.0	51.786	2.026	0.0	38.279	1.459	0.0	41.306	2.087
106	11277	11278	SN	1	0.0	39.059	0.401	0.0	38.539	0.636	0.0	39.035	0.479	0.0	36.726	0.863	0.0	38.838	0.387	0.0	39.673	0.533	0.0	38.515	0.413	0.0	35.607	0.642
107	11277	11278	SN	1	0.0	38.93	0.433	0.0	39.741	0.682	0.0	44.411	0.519	0.0	39.438	0.923	0.0	38.711	0.416	0.0	40.867	0.555	0.0	48.148	0.451	0.0	35.753	0.692
108	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
109	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

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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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

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

Normal
Alarming
Deviations
High Errors

32	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
33	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
34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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

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

Normal Deviations
Alarming High Errors

69	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
70	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	11277	11278	SN	1	0.0	24.409	7.2	0.0	24.101	8.547	0.0	163.608	4.348	0.0	66.02	5.714	0.0	1.422	0.0	0.0	1.814	0.0	0.0	1.88	0.0	0.0	2.174	0.0
100	11277	11278	SN	1	0.0	29.279	12.807	0.0	241.582	12.41	0.0	157.663	13.494	0.0	16.881	13.592	0.0	1.429	0.0	0.0	1.816	0.0	0.0	1.877	0.0	0.0	2.176	0.0
101	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
102	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
103	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
104	11277	11278	SN	1	0.0	29.279	12.754	0.0	241.582	12.958	0.0	157.663	12.946	0.0	131.321	14.408	0.0	1.429	0.0	0.0	1.816	0.0	0.0	1.877	0.0	0.0	2.176	0.0
105	11277	11278	SN	1	0.0	29.279	12.754	0.0	241.582	12.958	0.0	157.663	12.946	0.0	131.321	14.408	0.0	1.429	0.0	0.0	1.816	0.0	0.0	1.877	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

106	11277	11278	SN	1	0.0	24.409	7.2	0.0	24.101	8.547	0.0	163.608	4.348	0.0	66.02	5.714	0.0	1.422	0.0	0.0	1.814	0.0	0.0	1.88	0.0	0.0	2.174	0.0
107	11277	11278	SN	1	0.0	24.409	7.385	0.0	24.101	8.54	0.0	163.608	4.582	0.0	16.788	5.673	0.0	1.422	0.0	0.0	1.814	0.0	0.0	1.88	0.0	0.0	2.174	0.0
108	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
109	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

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

Normal
Deviations
Alarming
High Errors