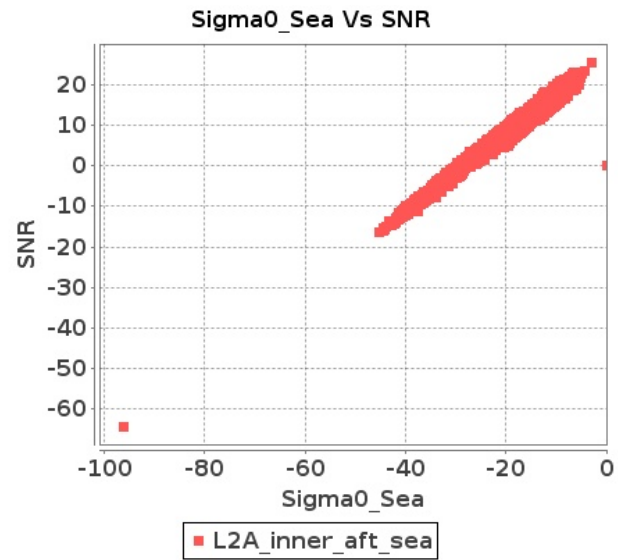


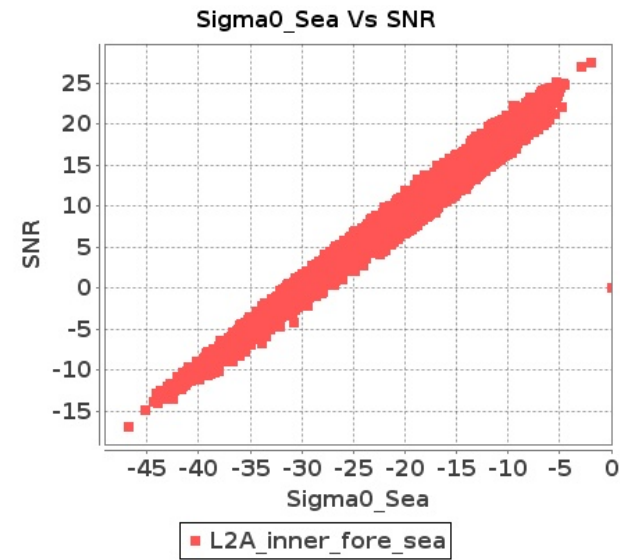
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 30-JAN-2018 To 31-JAN-2018

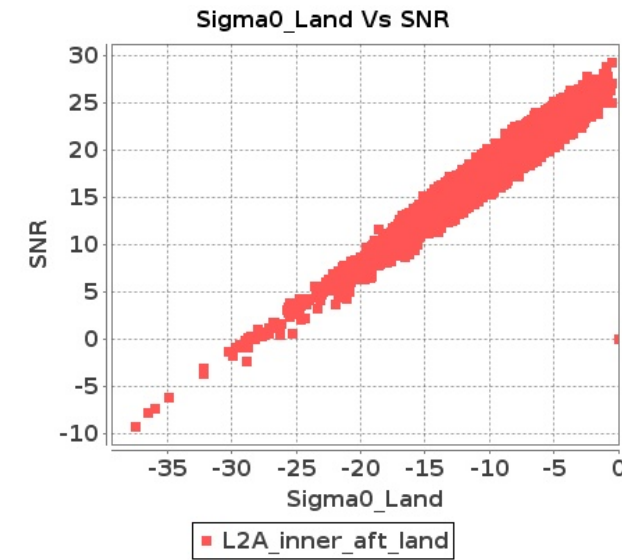
Inner Sea Aft Sigma0VsSNR



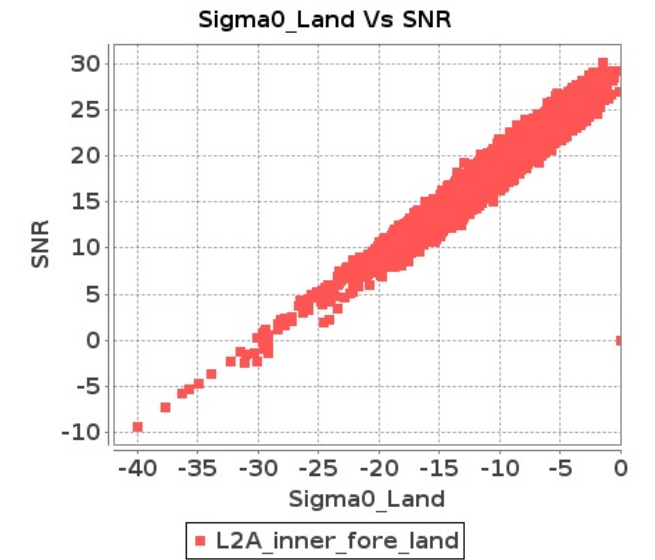
Inner Sea Fore Sigma0VsSNR



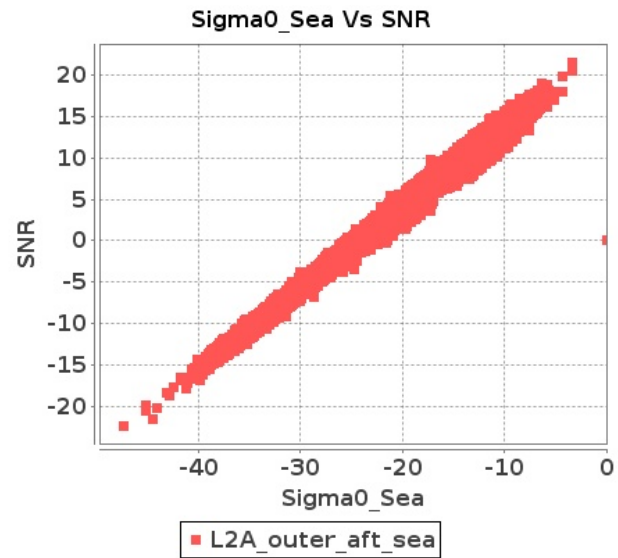
Inner Land Aft Sigma0VsSNR



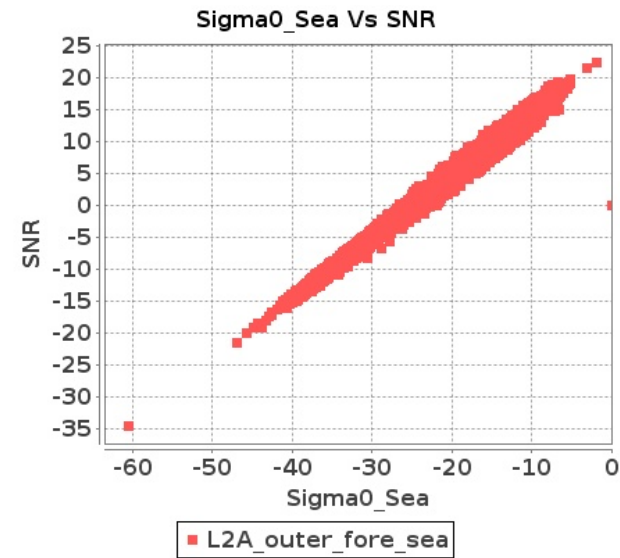
Inner Land Fore Sigma0VsSNR



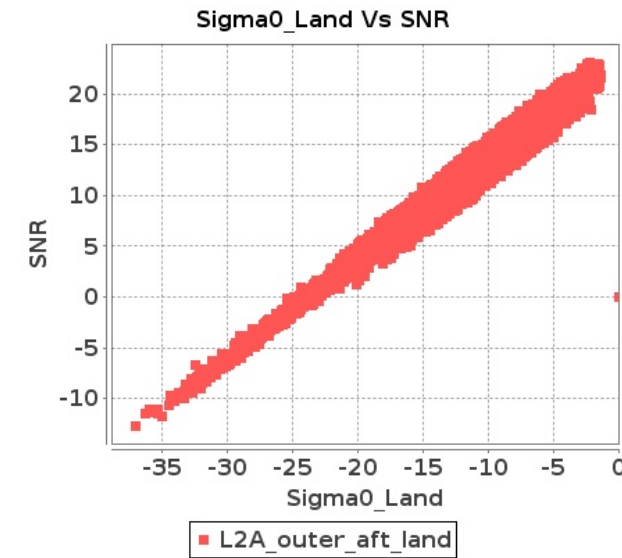
Outer Sea Aft Sigma0VsSNR



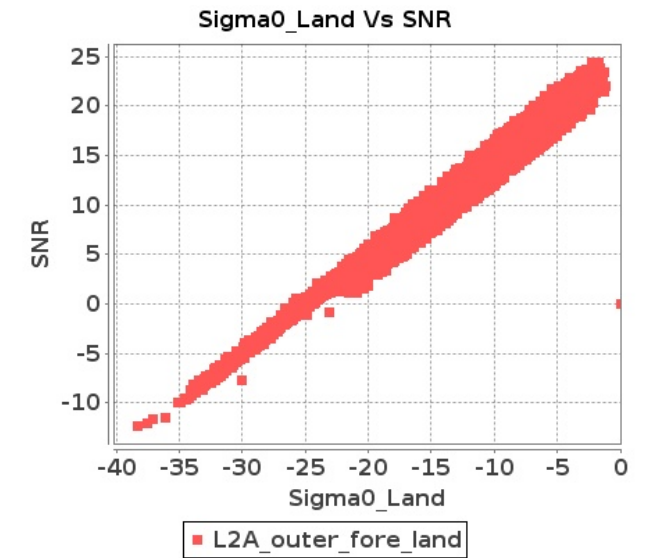
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

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Sr No	Start Orbit	End Orbit	Dir.	Ver.	SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					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	7116	7117	SN	1	0.0	52.906	1.87	0.0	51.334	2.428	0.0	39.775	1.308	0.0	42.652	1.776	0.0	52.03	1.576	0.0	51.339	2.128	0.0	39.444	1.177	0.0	41.372	1.593
2	7116	7117	SN	1	0.0	52.906	1.792	0.0	49.134	2.306	0.0	39.775	1.249	0.0	42.652	1.705	0.0	52.03	1.509	0.0	47.851	2.04	0.0	39.444	1.123	0.0	41.372	1.528
3	7116	7117	SN	1	0.0	51.786	3.904	0.0	54.156	4.395	0.0	49.018	3.684	0.0	48.531	4.48	0.0	54.069	3.589	0.0	52.925	3.816	0.0	46.806	3.453	0.0	50.818	4.083
4	7116	7117	SN	1	0.0	51.786	3.904	0.0	54.156	4.395	0.0	49.018	3.684	0.0	48.531	4.48	0.0	54.069	3.589	0.0	52.925	3.816	0.0	46.806	3.453	0.0	50.818	4.083
5	7116	7117	SN	1	0.0	52.906	1.87	0.0	51.334	2.428	0.0	39.775	1.308	0.0	42.652	1.776	0.0	52.03	1.576	0.0	51.339	2.128	0.0	39.444	1.177	0.0	41.372	1.593
6	7116	7117	SN	1	0.0	51.786	3.755	0.0	54.156	4.227	0.0	49.018	3.568	0.0	48.531	4.308	0.0	54.069	3.424	0.0	52.925	3.653	0.0	46.806	3.305	0.0	50.818	3.908
7	7117	7118	SN	1	0.0	50.293	2.381	0.0	46.654	3.064	0.0	48.186	1.877	0.0	53.381	2.313	0.0	50.017	2.056	0.0	48.506	2.731	0.0	47.284	1.7	0.0	53.493	2.026
8	7117	7118	NS	1	0.0	47.999	2.091	0.0	52.876	1.991	0.0	42.108	1.393	0.0	46.752	1.567	0.0	44.966	1.789	0.0	49.618	1.788	0.0	40.481	1.285	0.0	43.637	1.378
9	7117	7118	NS	1	0.0	47.499	5.188	0.0	52.426	5.272	0.0	48.178	4.429	0.0	53.424	4.837	0.0	45.105	4.372	0.0	55.331	4.657	0.0	47.103	4.031	0.0	49.378	4.332
10	7117	7118	SN	1	0.0	49.674	4.934	0.0	49.168	5.916	0.0	47.511	5.308	0.0	53.082	6.125	0.0	48.479	4.434	0.0	52.943	5.403	0.0	49.32	4.789	0.0	53.146	5.59
11	7118	7119	NS	1	0.0	42.29	2.111	0.0	42.807	1.829	0.0	39.52	1.598	0.0	38.294	1.753	0.0	40.643	1.957	0.0	41.453	1.663	0.0	40.78	1.557	0.0	35.745	1.67
12	7118	7119	SN	1	0.0	48.446	2.891	0.0	46.698	3.067	0.0	45.983	2.041	0.0	42.109	2.485	0.0	45.786	2.581	0.0	46.945	2.688	0.0	45.611	1.848	0.0	42.395	2.164
13	7118	7119	SN	1	0.0	48.446	2.923	0.0	46.698	3.097	0.0	45.983	2.064	0.0	42.109	2.511	0.0	45.786	2.61	0.0	46.945	2.712	0.0	45.611	1.869	0.0	42.395	2.186
14	7118	7119	SN	1	0.0	46.019	2.934	0.0	45.004	3.097	0.0	41.726	1.987	0.0	42.199	2.526	0.0	44.356	2.631	0.0	44.791	2.694	0.0	41.356	1.83	0.0	42.301	2.186
15	7118	7119	NS	1	0.0	42.29	2.111	0.0	42.807	1.829	0.0	39.52	1.598	0.0	38.294	1.755	0.0	40.643	1.957	0.0	41.453	1.663	0.0	40.78	1.557	0.0	35.745	1.672
16	7118	7119	NS	1	0.0	46.828	6.042	0.0	50.07	5.471	0.0	46.019	4.748	0.0	39.831	5.188	0.0	45.534	5.518	0.0	51.274	5.25	0.0	42.956	4.954	0.0	38.762	5.124
17	7118	7119	SN	1	0.0	53.116	6.164	0.0	48.984	5.756	0.0	44.903	5.476	0.0	44.004	6.335	0.0	55.789	5.904	0.0	49.862	5.324	0.0	44.531	5.121	0.0	40.612	5.835
18	7118	7119	NS	1	0.0	46.828	6.042	0.0	50.07	5.471	0.0	46.019	4.748	0.0	39.831	5.188	0.0	45.534	5.518	0.0	51.274	5.25	0.0	42.956	4.954	0.0	38.762	5.124
19	7118	7119	SN	1	0.0	50.404	6.203	0.0	48.82	5.835	0.0	44.908	5.495	0.0	45.259	6.329	0.0	54.881	5.97	0.0	50.103	5.388	0.0	45.793	5.179	0.0	41.602	5.86
20	7118	7119	SN	1	0.0	53.116	6.234	0.0	48.984	5.815	0.0	44.903	5.538	0.0	44.004	6.401	0.0	55.789	5.97	0.0	49.862	5.378	0.0	44.531	5.179	0.0	40.612	5.896
21	7119	7120	SN	1	0.0	49.649	2.451	0.0	47.12	2.658	0.0	41.883	1.987	0.0	44.195	2.371	0.0	48.987	2.092	0.0	47.231	2.345	0.0	41.021	1.779	0.0	43.759	2.066
22	7119	7120	SN	1	0.0	49.649	2.451	0.0	47.12	2.658	0.0	41.883	1.987	0.0	44.195	2.371	0.0	48.987	2.092	0.0	47.231	2.345	0.0	41.021	1.779	0.0	43.759	2.066
23	7119	7120	SN	1	0.0	49.512	5.215	0.0	47.004	5.243	0.0	51.08	5.038	0.0	43.423	5.647	0.0	51.846	4.625	0.0	49.545	4.709	0.0	54.24	4.611	0.0	43.288	5.069
24	7119	7120	SN	1	0.0	49.512	5.215	0.0	47.004	5.243	0.0	51.08	5.031	0.0	43.423	5.647	0.0	51.846	4.625	0.0	49.545	4.709	0.0	54.24	4.611	0.0	43.288	5.069
25	7119	7120	NS	1	0.0	53.392	1.94	0.0	52.657	2.144	0.0	45.109	1.503	0.0	43.202	1.825	0.0	51.892	1.598	0.0	51.896	1.889	0.0	41.178	1.339	0.0	42.013	1.551
26	7119	7120	NS	1	0.0	53.392	1.94	0.0	52.657	2.144	0.0	45.109	1.503	0.0	43.202	1.825	0.0	51.892	1.598	0.0	51.896	1.889	0.0	41.178	1.339	0.0	42.013	1.551
27	7119	7120	NS	1	0.0	51.541	5.703	0.0	51.769	5.905	0.0	50.604	4.685	0.0	42.29	5.44	0.0	51.252	4.866	0.0	52.156	5.028	0.0	47.382	4.145	0.0	43.754	4.893
28	7119	7120	NS	1	0.0	51.541	5.703	0.0	51.769	5.905	0.0	50.604	4.685	0.0	42.29	5.44	0.0	51.252	4.866	0.0	52.156	5.028	0.0	47.382	4.145	0.0	43.754	4.893
29	7120	7121	NS	1	0.0	40.456	1.433	0.0	45.698	1.271	0.0	45.264	1.004	0.0	46.848	1.021	0.0	42.911	1.315	0.0	46.695	1.088	0.0	44.238	0.97	0.0	43.781	0.885
30	7120	7121	SN	1	0.0	43.618	8.541	0.0	51.5	7.548	0.0	49.849	7.128	0.0	41.764	6.942	0.0	43.29	7.95	0.0	53.703	6.924	0.0	48.284	6.779	0.0	40.974	6.663
31	7120	7121	SN	1	0.0	50.537	3.757	0.0	44.543	3.525	0.0	40.371	2.524	0.0	44.592	2.926	0.0	50.069	3.337	0.0	46.047	3.119	0.0	41.492	2.351	0.0	44.526	2.61

Parameter Specifications	Parameters	SNR	Sigma0	■ Normal	■ Deviations
	Range	20.0	20.0	■ Alarming	■ High Errors

32	7120	7121	SN	1	0.0	50.537	3.757	0.0	44.543	3.525	0.0	40.371	2.524	0.0	44.592	2.926	0.0	50.069	3.337	0.0	46.047	3.119	0.0	41.492	2.351	0.0	44.526	2.61
33	7120	7121	NS	1	0.0	40.391	1.415	0.0	44.035	1.268	0.0	42.335	0.993	0.0	41.22	1.035	0.0	41.047	1.293	0.0	42.903	1.059	0.0	39.24	0.966	0.0	40.72	0.897
34	7120	7121	SN	1	0.0	43.618	8.541	0.0	51.5	7.548	0.0	49.849	7.128	0.0	41.764	6.942	0.0	43.29	7.95	0.0	53.703	6.924	0.0	48.284	6.779	0.0	40.974	6.663
35	7120	7121	NS	1	0.0	49.14	4.32	0.0	48.416	3.993	0.0	46.976	3.648	0.0	44.837	3.752	0.0	47.759	3.847	0.0	46.221	3.64	0.0	46.09	3.399	0.0	44.45	3.297
36	7120	7121	NS	1	0.0	47.949	4.27	0.0	50.479	3.983	0.0	46.913	3.669	0.0	46.06	3.78	0.0	46.307	3.756	0.0	45.454	3.62	0.0	46.026	3.406	0.0	44.204	3.29
37	7121	7122	NS	1	0.0	48.028	3.022	0.0	40.559	2.538	0.0	46.022	2.081	0.0	43.771	2.012	0.0	48.381	2.678	0.0	37.766	2.114	0.0	43.159	1.812	0.0	41.486	1.653
38	7121	7122	SN	1	0.0	45.282	2.8	0.0	42.762	2.856	0.0	42.225	1.942	0.0	43.632	2.381	0.0	43.341	2.332	0.0	41.778	2.363	0.0	42.835	1.623	0.0	44.312	1.923
39	7121	7122	SN	1	0.0	45.562	6.562	0.0	52.086	5.787	0.0	40.145	5.247	0.0	45.545	5.613	0.0	46.828	5.701	0.0	52.211	5.032	0.0	39.194	4.629	0.0	45.519	4.842
40	7121	7122	NS	1	0.0	55.449	8.887	0.0	52.697	7.939	0.0	50.103	6.208	0.0	48.146	6.452	0.0	56.869	8.112	0.0	52.213	7.065	0.0	46.262	5.534	0.0	47.962	5.609
41	7121	7122	NS	1	0.0	49.029	8.837	0.0	55.118	7.949	0.0	49.182	6.179	0.0	46.552	6.389	0.0	48.859	8.021	0.0	54.095	7.095	0.0	47.686	5.435	0.0	46.34	5.595
42	7121	7122	SN	1	0.0	45.562	6.562	0.0	52.086	5.787	0.0	40.145	5.247	0.0	45.545	5.613	0.0	46.828	5.701	0.0	52.211	5.032	0.0	39.194	4.629	0.0	45.519	4.842
43	7121	7122	SN	1	0.0	45.562	6.839	0.0	52.086	6.035	0.0	40.145	5.46	0.0	45.545	5.833	0.0	46.828	5.94	0.0	52.211	5.257	0.0	39.194	4.828	0.0	45.519	5.049
44	7121	7122	NS	1	0.0	46.422	3.056	0.0	46.22	2.511	0.0	46.34	2.053	0.0	43.587	2.051	0.0	45.802	2.7	0.0	42.228	2.105	0.0	47.246	1.785	0.0	41.655	1.644
45	7121	7122	SN	1	0.0	45.282	2.687	0.0	42.762	2.736	0.0	42.225	1.871	0.0	43.632	2.284	0.0	43.341	2.235	0.0	41.778	2.264	0.0	42.835	1.557	0.0	44.312	1.849
46	7121	7122	SN	1	0.0	45.282	2.689	0.0	42.762	2.736	0.0	42.225	1.869	0.0	43.632	2.284	0.0	43.341	2.235	0.0	41.778	2.264	0.0	42.835	1.558	0.0	44.312	1.849
47	7122	7123	NS	1	0.0	49.615	2.492	0.0	50.078	2.261	0.0	38.127	1.816	0.0	43.273	1.752	0.0	49.524	2.03	0.0	45.552	1.837	0.0	38.57	1.572	0.0	44.578	1.489
48	7122	7123	SN	1	0.0	43.458	7.42	0.0	52.635	6.645	0.0	50.609	5.736	0.0	46.511	5.779	0.0	43.214	6.843	0.0	54.187	6.004	0.0	47.702	5.195	0.0	49.116	5.257
49	7122	7123	SN	1	0.0	43.458	7.229	0.0	52.635	6.572	0.0	50.609	5.594	0.0	46.511	5.658	0.0	43.214	6.649	0.0	54.187	5.938	0.0	47.702	5.054	0.0	49.116	5.144
50	7122	7123	SN	1	0.0	43.458	7.229	0.0	52.635	6.572	0.0	50.609	5.594	0.0	46.511	5.658	0.0	43.214	6.649	0.0	54.187	5.938	0.0	47.702	5.054	0.0	49.116	5.144
51	7122	7123	NS	1	0.0	47.422	7.968	0.0	51.557	7.988	0.0	42.15	5.663	0.0	50.146	5.816	0.0	48.338	6.921	0.0	49.503	6.9	0.0	45.874	4.996	0.0	49.202	5.361
52	7122	7123	NS	1	0.0	47.183	8.008	0.0	48.157	8.069	0.0	43.978	5.642	0.0	41.653	5.936	0.0	48.102	7.142	0.0	48.802	7.062	0.0	42.872	4.897	0.0	42.196	5.375
53	7122	7123	SN	1	0.0	43.09	2.858	0.0	49.181	2.844	0.0	44.263	1.883	0.0	41.764	2.131	0.0	42.723	2.47	0.0	52.189	2.493	0.0	41.846	1.675	0.0	41.633	1.872
54	7122	7123	SN	1	0.0	43.09	2.779	0.0	49.181	2.787	0.0	44.263	1.837	0.0	41.764	2.078	0.0	42.723	2.4	0.0	52.189	2.444	0.0	41.846	1.633	0.0	41.633	1.824
55	7122	7123	SN	1	0.0	43.09	2.779	0.0	49.181	2.789	0.0	44.263	1.839	0.0	41.764	2.078	0.0	42.723	2.4	0.0	52.189	2.446	0.0	41.846	1.634	0.0	41.633	1.824
56	7122	7123	NS	1	0.0	44.895	2.492	0.0	41.747	2.249	0.0	40.128	1.823	0.0	42.898	1.775	0.0	42.96	2.046	0.0	41.431	1.853	0.0	37.534	1.579	0.0	42.17	1.517
57	7123	7124	SN	1	0.0	46.712	2.677	0.0	48.925	2.859	0.0	44.374	1.449	0.0	45.898	1.857	0.0	47.514	2.155	0.0	48.213	2.5	0.0	44.467	1.143	0.0	46.509	1.578
58	7123	7124	SN	1	0.0	47.111	7.432	0.0	50.93	6.67	0.0	47.748	5.109	0.0	51.019	5.36	0.0	48.491	6.769	0.0	51.164	5.875	0.0	46.59	4.342	0.0	50.029	4.711
59	7123	7124	SN	1	0.0	47.111	7.178	0.0	50.93	6.602	0.0	47.748	4.947	0.0	51.019	5.444	0.0	48.491	6.507	0.0	51.164	5.787	0.0	46.59	4.173	0.0	50.029	4.737
60	7123	7124	NS	1	0.0	41.375	1.572	0.0	51.58	1.416	0.0	42.635	1.335	0.0	41.129	1.418	0.0	41.644	1.304	0.0	49.367	1.252	0.0	40.715	1.197	0.0	39.562	1.194
61	7123	7124	SN	1	0.0	47.111	7.178	0.0	50.93	6.602	0.0	47.748	4.94	0.0	51.019	5.444	0.0	48.491	6.507	0.0	51.164	5.777	0.0	46.59	4.165	0.0	50.029	4.737
62	7123	7124	SN	1	0.0	46.712	2.558	0.0	52.716	2.764	0.0	44.374	1.391	0.0	45.898	1.867	0.0	47.514	2.059	0.0	52.598	2.408	0.0	44.467	1.092	0.0	46.587	1.564
63	7123	7124	NS	1	0.0	39.619	5.399	0.0	44.088	4.493	0.0	43.548	3.96	0.0	47.553	4.218	0.0	40.61	4.392	0.0	42.961	3.979	0.0	41.51	3.484	0.0	46.993	3.579
64	7123	7124	SN	1	0.0	46.712	2.56	0.0	52.716	2.764	0.0	44.374	1.39	0.0	45.898	1.867	0.0	47.514	2.056	0.0	52.598	2.408	0.0	44.467	1.09	0.0	46.587	1.566
65	7124	7125	NS	1	0.0	53.992	5.349	0.0	47.805	4.907	0.0	50.717	3.584	0.0	45.479	3.984	0.0	51.799	4.412	0.0	48.621	4.101	0.0	48.092	3.109	0.0	44.723	3.232
66	7124	7125	NS	1	0.0	51.961	5.309	0.0	47.521	4.938	0.0	48.822	3.556	0.0	44.868	4.006	0.0	49.766	4.392	0.0	48.765	4.081	0.0	46.194	3.094	0.0	44.113	3.175
67	7124	7125	NS	1	0.0	46.067	1.636	0.0	48.424	1.495	0.0	40.196	1.096	0.0	38.16	1.337	0.0	47.513	1.271	0.0	51.493	1.128	0.0	37.602	0.935	0.0	37.316	1.077

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	7124	7125	SN	1	0.0	42.642	2.749	0.0	50.384	2.797	0.0	44.863	1.829	0.0	44.551	2.007	0.0	45.325	2.293	0.0	49.441	2.504	0.0	44.074	1.593	0.0	43.393	1.766
69	7124	7125	SN	1	0.0	42.823	2.736	0.0	53.904	2.799	0.0	46.582	1.824	0.0	44.387	1.996	0.0	45.356	2.313	0.0	52.96	2.54	0.0	43.6	1.613	0.0	45.129	1.77
70	7124	7125	NS	1	0.0	48.101	1.645	0.0	50.392	1.504	0.0	39.973	1.101	0.0	42.04	1.307	0.0	49.548	1.253	0.0	51.493	1.128	0.0	37.4	0.928	0.0	42.133	1.061
71	7124	7125	SN	1	0.0	50.59	7.156	0.0	57.361	7.072	0.0	40.957	5.578	0.0	48.206	5.911	0.0	52.989	6.486	0.0	57.043	6.559	0.0	39.575	5.272	0.0	47.11	5.568
72	7124	7125	SN	1	0.0	49.413	7.086	0.0	54.346	6.962	0.0	40.572	5.492	0.0	50.339	5.925	0.0	51.813	6.386	0.0	51.685	6.479	0.0	39.468	5.215	0.0	49.461	5.654
73	7125	7126	NS	1	0.0	44.142	1.906	0.0	42.623	1.715	0.0	41.815	1.396	0.0	42.464	1.277	0.0	40.376	1.601	0.0	42.966	1.487	0.0	41.05	1.235	0.0	41.997	1.076
74	7125	7126	SN	1	0.0	40.937	2.754	0.0	48.868	2.892	0.0	42.23	1.962	0.0	45.463	2.415	0.0	40.05	2.56	0.0	47.886	2.733	0.0	40.814	1.891	0.0	45.233	2.28
75	7125	7126	NS	1	0.0	42.306	1.906	0.0	42.344	1.705	0.0	39.045	1.428	0.0	44.614	1.293	0.0	41.759	1.638	0.0	42.691	1.476	0.0	39.957	1.221	0.0	41.304	1.078
76	7125	7126	NS	1	0.0	47.286	5.881	0.0	53.834	5.048	0.0	39.668	4.471	0.0	47.481	4.373	0.0	51.75	5.146	0.0	50.8	4.424	0.0	40.77	4.074	0.0	44.359	3.841
77	7125	7126	NS	1	0.0	47.037	5.92	0.0	50.944	5.038	0.0	42.787	4.414	0.0	47.909	4.337	0.0	51.726	5.115	0.0	49.732	4.394	0.0	41.248	4.017	0.0	44.788	3.792
78	7125	7126	SN	1	0.0	50.957	7.596	0.0	46.873	7.777	0.0	38.347	6.054	0.0	43.857	6.868	0.0	50.729	7.586	0.0	44.335	7.315	0.0	37.974	6.288	0.0	43.165	6.71
79	7126	7127	NS	1	0.0	49.668	5.528	0.0	51.769	4.495	0.0	46.244	4.286	0.0	41.056	3.919	0.0	51.404	4.561	0.0	52.006	3.982	0.0	44.141	3.854	0.0	42.597	3.728
80	7126	7127	NS	1	0.0	47.289	1.845	0.0	46.026	1.467	0.0	45.121	1.388	0.0	40.25	1.323	0.0	48.331	1.556	0.0	46.854	1.365	0.0	46.325	1.131	0.0	38.138	1.173
81	7131	7132	SN	1	0.0	51.979	4.789	0.0	50.664	4.462	0.0	46.339	3.608	0.0	49.827	3.885	0.0	51.074	4.273	0.0	50.81	4.171	0.0	47.323	3.329	0.0	48.804	3.509
82	7131	7132	SN	1	0.0	43.591	1.394	0.0	45.638	1.214	0.0	39.458	1.045	0.0	44.566	1.165	0.0	44.736	1.17	0.0	46.108	1.06	0.0	41.432	0.928	0.0	40.984	1.05
83	7131	7132	NS	1	0.0	49.719	8.039	0.0	56.134	7.886	0.0	48.98	5.174	0.0	45.839	5.915	0.0	48.406	7.041	0.0	60.062	6.828	0.0	52.339	4.506	0.0	47.131	4.8
84	7131	7132	SN	1	0.0	51.979	4.655	0.0	50.664	4.327	0.0	46.339	3.518	0.0	49.827	3.758	0.0	51.074	4.154	0.0	50.81	4.045	0.0	47.323	3.219	0.0	48.804	3.394
85	7131	7132	SN	1	0.0	43.591	1.435	0.0	45.638	1.248	0.0	39.458	1.069	0.0	43.203	1.207	0.0	44.736	1.205	0.0	46.108	1.089	0.0	41.432	0.952	0.0	40.984	1.084
86	7131	7132	NS	1	0.0	48.177	2.501	0.0	47.132	2.384	0.0	48.993	1.516	0.0	43.529	1.554	0.0	48.833	1.996	0.0	46.729	2.044	0.0	44.565	1.234	0.0	43.419	1.273
87	7132	7133	SN	1	0.0	45.5	5.894	0.0	54.014	5.09	0.0	43.297	4.582	0.0	45.141	4.376	0.0	45.838	5.603	0.0	51.326	4.718	0.0	43.984	4.568	0.0	45.912	4.083
88	7132	7133	SN	1	0.0	46.486	1.837	0.0	49.343	1.671	0.0	44.455	1.492	0.0	37.75	1.459	0.0	46.948	1.736	0.0	47.013	1.483	0.0	41.408	1.371	0.0	37.062	1.304
89	7132	7133	SN	1	0.0	46.486	1.818	0.0	49.343	1.656	0.0	44.455	1.477	0.0	37.75	1.446	0.0	46.948	1.719	0.0	47.013	1.47	0.0	41.408	1.357	0.0	37.062	1.292
90	7132	7133	NS	1	0.0	57.688	7.716	0.0	53.132	7.173	0.0	46.792	5.834	0.0	49.721	5.618	0.0	59.303	7.444	0.0	52.519	6.559	0.0	43.858	5.707	0.0	51.765	5.277
91	7132	7133	NS	1	0.0	51.241	2.724	0.0	56.145	2.54	0.0	45.686	1.962	0.0	45.222	1.97	0.0	51.294	2.571	0.0	55.166	2.257	0.0	41.824	1.804	0.0	46.234	1.73
92	7133	7134	SN	1	0.0	39.823	2.155	0.0	45.123	1.577	0.0	37.781	1.742	0.0	37.309	1.522	0.0	43.615	1.819	0.0	42.052	1.338	0.0	37.905	1.585	0.0	35.271	1.217
93	7133	7134	SN	1	0.0	42.962	5.927	0.0	50.112	4.727	0.0	42.652	5.007	0.0	41.964	4.382	0.0	38.73	5.359	0.0	47.501	4.269	0.0	45.074	4.496	0.0	40.696	3.912
94	7133	7134	SN	1	0.0	39.823	2.185	0.0	45.123	1.597	0.0	37.781	1.765	0.0	37.309	1.54	0.0	43.615	1.844	0.0	42.052	1.356	0.0	37.905	1.607	0.0	35.271	1.231
95	7133	7134	NS	1	0.0	54.965	6.105	0.0	42.677	6.145	0.0	48.291	5.132	0.0	45.807	5.412	0.0	56.899	5.541	0.0	45.293	5.44	0.0	48.6	4.927	0.0	45.746	5.149
96	7133	7134	SN	1	0.0	42.962	5.849	0.0	50.112	4.668	0.0	42.652	4.939	0.0	41.964	4.333	0.0	38.73	5.288	0.0	47.501	4.215	0.0	45.074	4.434	0.0	40.696	3.869
97	7133	7134	NS	1	0.0	42.0	2.211	0.0	42.108	2.146	0.0	36.585	1.739	0.0	44.178	1.846	0.0	41.952	1.897	0.0	42.861	1.962	0.0	35.541	1.581	0.0	42.806	1.677
98	7134	7135	SN	1	0.0	43.885	2.502	0.0	49.911	2.137	0.0	38.588	1.99	0.0	43.534	1.954	0.0	41.908	2.22	0.0	52.08	1.804	0.0	36.496	1.728	0.0	42.807	1.678
99	7134	7135	SN	1	0.0	43.885	2.558	0.0	49.911	2.184	0.0	38.588	2.027	0.0	43.534	1.992	0.0	41.908	2.269	0.0	52.08	1.844	0.0	36.496	1.763	0.0	42.807	1.711
100	7134	7135	SN	1	0.0	44.781	8.489	0.0	48.044	7.537	0.0	41.181	5.79	0.0	36.882	5.786	0.0	45.579	7.608	0.0	50.011	7.034	0.0	43.527	5.407	0.0	35.722	5.165
101	7134	7135	SN	1	0.0	44.781	8.673	0.0	48.044	7.692	0.0	41.181	5.897	0.0	36.882	5.878	0.0	45.579	7.773	0.0	50.011	7.178	0.0	43.527	5.52	0.0	35.722	5.251
102	7134	7135	NS	1	0.0	51.026	1.915	0.0	49.011	2.021	0.0	40.74	1.453	0.0	41.913	1.566	0.0	52.642	1.728	0.0	47.142	1.841	0.0	38.107	1.274	0.0	39.162	1.36
103	7134	7135	NS	1	0.0	51.95	6.323	0.0	53.101	6.662	0.0	41.102	4.4	0.0	44.834	4.81	0.0	51.156	5.739	0.0	50.855	6.067	0.0	39.667	4.031	0.0	44.48	4.327

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	7135	7136	SN	1	0.0	46.317	5.378	0.0	37.926	4.065	0.0	41.78	4.158	0.0	39.005	3.622	0.0	48.44	4.737	0.0	37.829	3.592	0.0	37.517	3.867	0.0	39.811	3.315
105	7135	7136	NS	1	0.0	41.314	1.78	0.0	51.234	1.825	0.0	39.968	1.559	0.0	41.56	1.654	0.0	39.306	1.557	0.0	50.972	1.55	0.0	40.96	1.365	0.0	41.181	1.41
106	7135	7136	NS	1	0.0	51.671	6.374	0.0	60.228	5.967	0.0	44.399	4.939	0.0	45.824	5.194	0.0	52.543	5.448	0.0	60.393	5.473	0.0	43.712	4.506	0.0	44.309	4.803
107	7135	7136	SN	1	0.0	48.048	1.859	0.0	39.419	1.375	0.0	38.079	1.482	0.0	36.273	1.247	0.0	44.408	1.577	0.0	37.285	1.061	0.0	39.062	1.265	0.0	35.787	1.077
108	7136	7137	NS	1	0.0	50.89	2.619	0.0	46.142	2.238	0.0	47.382	1.881	0.0	41.489	1.897	0.0	46.935	2.265	0.0	45.645	1.83	0.0	43.72	1.667	0.0	44.882	1.568
109	7136	7137	NS	1	0.0	53.498	7.709	0.0	59.547	6.649	0.0	46.277	5.74	0.0	48.887	5.772	0.0	51.854	6.722	0.0	58.368	5.936	0.0	44.655	5.194	0.0	50.224	5.042
110	7136	7137	SN	1	0.0	52.023	3.135	0.0	54.423	2.761	0.0	39.535	2.16	0.0	42.578	2.303	0.0	53.221	2.914	0.0	52.038	2.498	0.0	37.981	2.145	0.0	42.432	2.175
111	7136	7137	SN	1	0.0	50.528	9.675	0.0	53.297	9.102	0.0	48.696	7.116	0.0	43.956	7.305	0.0	51.182	9.411	0.0	55.196	8.689	0.0	46.236	6.861	0.0	45.602	7.064

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

Sr No	Start Orbit	End Orbit	Dir.	Ver.	Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					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	7116	7117	SN	1	0.0	25.683	8.46	0.0	28.121	8.297	0.0	65.198	1.905	0.0	14.102	2.016	0.0	2.03	0.0	2.096	0.0	0.0	2.204	0.0	0.0	2.239	0.0	
2	7116	7117	SN	1	0.0	25.683	8.469	0.0	28.121	8.474	0.0	65.198	1.89	0.0	57.698	2.306	0.0	2.032	0.0	2.101	0.0	0.0	2.206	0.0	0.0	2.271	0.0	
3	7116	7117	SN	1	0.0	31.248	14.326	0.0	27.145	13.998	0.0	82.642	9.778	0.0	16.617	9.004	0.0	2.019	0.0	1.92	0.0	0.0	2.202	0.0	0.0	2.245	0.0	
4	7116	7117	SN	1	0.0	31.248	14.326	0.0	27.145	13.998	0.0	82.642	9.778	0.0	16.617	9.004	0.0	2.019	0.0	1.92	0.0	0.0	2.202	0.0	0.0	2.245	0.0	
5	7116	7117	SN	1	0.0	25.683	8.46	0.0	28.121	8.297	0.0	65.198	1.905	0.0	14.102	2.016	0.0	2.03	0.0	2.096	0.0	0.0	2.204	0.0	0.0	2.239	0.0	
6	7116	7117	SN	1	0.0	31.248	14.359	0.0	27.2	14.622	0.0	82.642	9.738	0.0	70.719	9.916	0.0	2.019	0.0	1.97	0.0	0.0	2.202	0.0	0.0	2.245	0.0	
7	7117	7118	SN	1	0.0	25.672	8.492	0.0	28.093	8.487	0.0	113.251	1.893	0.0	46.491	2.312	0.0	2.026	0.0	2.091	0.0	0.0	2.202	0.0	0.0	2.265	0.0	
8	7117	7118	NS	1	0.0	207.789	10.438	0.0	26.957	10.926	0.0	355.5	6.128	0.0	138.702	5.681	0.0	1.956	0.0	1.903	0.0	0.0	2.107	0.0	0.0	2.079	0.0	
9	7117	7118	NS	1	0.0	81.007	13.842	0.0	34.998	16.006	0.0	355.66	14.407	0.0	70.283	14.19	0.0	1.948	0.0	1.907	0.0	0.0	2.109	0.0	0.0	2.08	0.0	
10	7117	7118	SN	1	0.0	31.105	14.363	0.0	27.305	14.599	0.0	86.177	9.756	0.0	64.184	9.894	0.0	2.015	0.0	2.022	0.0	0.0	2.19	0.0	0.0	2.213	0.0	
11	7118	7119	NS	1	0.0	27.217	10.391	0.0	26.952	10.882	0.0	150.612	6.074	0.0	134.825	5.655	0.0	1.956	0.0	1.901	0.0	0.0	2.107	0.0	0.0	2.076	0.0	
12	7118	7119	SN	1	0.0	25.689	8.514	0.0	28.115	8.525	0.0	123.635	1.928	0.0	41.87	2.328	0.0	2.025	0.0	2.09	0.0	0.0	2.207	0.0	0.0	2.264	0.0	
13	7118	7119	SN	1	0.0	25.689	8.504	0.0	28.115	8.485	0.0	123.635	1.935	0.0	16.22	2.245	0.0	2.026	0.0	2.09	0.0	0.0	2.207	0.0	0.0	2.264	0.0	
14	7118	7119	SN	1	0.0	25.689	8.504	0.0	28.115	8.478	0.0	123.641	1.93	0.0	16.214	2.24	0.0	2.026	0.0	2.09	0.0	0.0	2.207	0.0	0.0	2.264	0.0	
15	7118	7119	NS	1	0.0	27.217	10.391	0.0	26.952	10.882	0.0	150.612	6.074	0.0	134.825	5.655	0.0	1.956	0.0	1.901	0.0	0.0	2.107	0.0	0.0	2.076	0.0	
16	7118	7119	NS	1	0.0	25.943	13.755	0.0	30.956	15.901	0.0	354.358	14.335	0.0	151.381	14.323	0.0	1.943	0.0	1.915	0.0	0.0	2.107	0.0	0.0	2.076	0.0	
17	7118	7119	SN	1	0.0	31.413	14.379	0.0	27.316	14.723	0.0	117.045	9.68	0.0	60.439	9.935	0.0	2.036	0.0	1.984	0.0	0.0	2.195	0.0	0.0	2.223	0.0	
18	7118	7119	NS	1	0.0	25.943	13.755	0.0	30.956	15.901	0.0	354.358	14.335	0.0	151.381	14.323	0.0	1.943	0.0	1.915	0.0	0.0	2.107	0.0	0.0	2.076	0.0	
19	7118	7119	SN	1	0.0	31.413	14.359	0.0	27.316	14.547	0.0	117.072	9.741	0.0	22.203	9.699	0.0	2.036	0.0	1.984	0.0	0.0	2.196	0.0	0.0	2.223	0.0	
20	7118	7119	SN	1	0.0	31.413	14.359	0.0	27.316	14.547	0.0	117.045	9.726	0.0	22.203	9.699	0.0	2.036	0.0	1.984	0.0	0.0	2.195	0.0	0.0	2.223	0.0	
21	7119	7120	SN	1	0.0	25.694	8.498	0.0	28.093	8.533	0.0	71.105	1.918	0.0	57.896	2.331	0.0	2.024	0.0	2.087	0.0	0.0	2.201	0.0	0.0	2.246	0.0	
22	7119	7120	SN	1	0.0	25.694	8.5	0.0	28.093	8.528	0.0	71.105	1.918	0.0	57.924	2.328	0.0	2.024	0.0	2.087	0.0	0.0	2.201	0.0	0.0	2.246	0.0	
23	7119	7120	SN	1	0.0	31.127	14.404	0.0	27.299	14.691	0.0	82.196	9.756	0.0	62.0	9.923	0.0	2.015	0.0	2.04	0.0	0.0	2.198	0.0	0.0	2.182	0.0	
24	7119	7120	SN	1	0.0	31.127	14.404	0.0	27.299	14.691	0.0	82.196	9.756	0.0	61.978	9.923	0.0	2.015	0.0	2.04	0.0	0.0	2.198	0.0	0.0	2.182	0.0	
25	7119	7120	NS	1	0.0	27.217	10.383	0.0	26.957	10.899	0.0	356.228	6.049	0.0	138.2	5.639	0.0	1.956	0.0	1.902	0.0	0.0	2.107	0.0	0.0	2.076	0.0	
26	7119	7120	NS	1	0.0	27.217	10.383	0.0	26.957	10.899	0.0	356.228	6.049	0.0	138.2	5.639	0.0	1.956	0.0	1.902	0.0	0.0	2.107	0.0	0.0	2.076	0.0	
27	7119	7120	NS	1	0.0	25.943	13.662	0.0	31.601	15.911	0.0	354.557	14.302	0.0	80.001	14.148	0.0	1.949	0.0	1.909	0.0	0.0	2.109	0.0	0.0	2.077	0.0	
28	7119	7120	NS	1	0.0	25.943	13.662	0.0	31.601	15.911	0.0	354.557	14.302	0.0	80.001	14.148	0.0	1.949	0.0	1.909	0.0	0.0	2.109	0.0	0.0	2.077	0.0	
29	7120	7121	NS	1	0.0	27.211	10.387	0.0	26.952	10.899	0.0	353.123	6.03	0.0	134.169	5.648	0.0	1.956	0.0	1.9	0.0	0.0	2.108	0.0	0.0	2.076	0.0	
30	7120	7121	SN	1	0.0	180.203	14.439	0.0	27.321	14.744	0.0	102.419	9.714	0.0	79.262	9.956	0.0	2.037	0.0	1.987	0.0	0.0	2.182	0.0	0.0	2.259	0.0	
31	7120	7121	SN	1	0.0	77.64	8.51	0.0	28.104	8.543	0.0	89.608	1.909	0.0	61.117	2.323	0.0	2.035	0.0	2.109	0.0	0.0	2.207	0.0	0.0	2.269	0.0	

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle	Normal	Deviations
	Range	10.0	3.0	Alarming	High Errors

32	7120	7121	SN	1	0.0	77.64	8.51	0.0	28.104	8.543	0.0	89.608	1.909	0.0	61.117	2.323	0.0	2.035	0.0	0.0	2.109	0.0	0.0	2.207	0.0	0.0	2.269	0.0
33	7120	7121	NS	1	0.0	27.211	10.384	0.0	26.952	10.89	0.0	353.123	6.018	0.0	134.246	5.649	0.0	1.955	0.0	0.0	1.9	0.0	0.0	2.107	0.0	0.0	2.076	0.0
34	7120	7121	SN	1	0.0	180.203	14.439	0.0	27.321	14.744	0.0	102.419	9.714	0.0	79.262	9.956	0.0	2.037	0.0	0.0	1.987	0.0	0.0	2.182	0.0	0.0	2.259	0.0
35	7120	7121	NS	1	0.0	25.948	13.646	0.0	31.016	15.87	0.0	165.166	14.357	0.0	76.918	14.282	0.0	1.942	0.0	0.0	1.915	0.0	0.0	2.108	0.0	0.0	2.076	0.0
36	7120	7121	NS	1	0.0	25.948	13.676	0.0	31.016	15.89	0.0	165.166	14.378	0.0	76.945	14.289	0.0	1.942	0.0	0.0	1.907	0.0	0.0	2.108	0.0	0.0	2.076	0.0
37	7121	7122	NS	1	0.0	27.2	10.345	0.0	26.946	10.889	0.0	314.501	6.012	0.0	118.837	5.618	0.0	1.955	0.0	0.0	1.9	0.0	0.0	2.108	0.0	0.0	2.076	0.0
38	7121	7122	SN	1	0.0	25.705	8.504	0.0	28.115	8.382	0.0	80.436	1.929	0.0	13.958	2.091	0.0	2.035	0.0	0.0	2.101	0.0	0.0	2.198	0.0	0.0	2.244	0.0
39	7121	7122	SN	1	0.0	31.447	14.447	0.0	27.327	14.734	0.0	93.49	9.74	0.0	54.03	9.941	0.0	2.026	0.0	0.0	1.994	0.0	0.0	2.196	0.0	0.0	2.26	0.0
40	7121	7122	NS	1	0.0	25.948	13.567	0.0	31.265	15.868	0.0	354.959	14.253	0.0	156.146	14.179	0.0	1.94	0.0	0.0	1.906	0.0	0.0	2.107	0.0	0.0	2.077	0.0
41	7121	7122	NS	1	0.0	25.948	13.577	0.0	31.265	15.878	0.0	354.97	14.225	0.0	156.251	14.165	0.0	1.939	0.0	0.0	1.907	0.0	0.0	2.107	0.0	0.0	2.077	0.0
42	7121	7122	SN	1	0.0	31.447	14.447	0.0	27.327	14.734	0.0	93.49	9.74	0.0	54.097	9.941	0.0	2.026	0.0	0.0	1.994	0.0	0.0	2.196	0.0	0.0	2.26	0.0
43	7121	7122	SN	1	0.0	31.447	14.368	0.0	26.654	14.078	0.0	93.49	9.791	0.0	16.534	9.104	0.0	2.026	0.0	0.0	1.973	0.0	0.0	2.197	0.0	0.0	2.26	0.0
44	7121	7122	NS	1	0.0	27.2	10.345	0.0	26.946	10.895	0.0	314.468	6.018	0.0	118.727	5.619	0.0	1.956	0.0	0.0	1.9	0.0	0.0	2.108	0.0	0.0	2.076	0.0
45	7121	7122	SN	1	0.0	25.705	8.518	0.0	28.115	8.539	0.0	80.436	1.917	0.0	52.249	2.343	0.0	2.024	0.0	0.0	2.092	0.0	0.0	2.198	0.0	0.0	2.26	0.0
46	7121	7122	SN	1	0.0	25.705	8.518	0.0	28.115	8.541	0.0	80.436	1.917	0.0	52.161	2.344	0.0	2.024	0.0	0.0	2.092	0.0	0.0	2.198	0.0	0.0	2.26	0.0
47	7122	7123	NS	1	0.0	27.211	10.366	0.0	26.963	10.895	0.0	352.141	6.046	0.0	124.777	5.646	0.0	1.956	0.0	0.0	1.9	0.0	0.0	2.107	0.0	0.0	2.076	0.0
48	7122	7123	SN	1	0.0	31.309	14.406	0.0	27.327	14.222	0.0	133.965	9.848	0.0	16.887	9.301	0.0	2.023	0.0	0.0	2.043	0.0	0.0	2.199	0.0	0.0	2.26	0.0
49	7122	7123	SN	1	0.0	31.309	14.459	0.0	27.327	14.694	0.0	133.965	9.795	0.0	72.952	9.938	0.0	2.023	0.0	0.0	2.043	0.0	0.0	2.199	0.0	0.0	2.26	0.0
50	7122	7123	SN	1	0.0	31.309	14.459	0.0	27.327	14.694	0.0	133.965	9.795	0.0	72.952	9.938	0.0	2.023	0.0	0.0	2.043	0.0	0.0	2.199	0.0	0.0	2.26	0.0
51	7122	7123	NS	1	0.0	25.926	13.589	0.0	31.254	15.836	0.0	150.121	14.307	0.0	72.462	14.187	0.0	1.94	0.0	0.0	1.906	0.0	0.0	2.107	0.0	0.0	2.077	0.0
52	7122	7123	NS	1	0.0	25.926	13.589	0.0	31.253	15.805	0.0	150.132	14.257	0.0	72.379	14.187	0.0	1.94	0.0	0.0	1.905	0.0	0.0	2.107	0.0	0.0	2.077	0.0
53	7122	7123	SN	1	0.0	25.705	8.506	0.0	28.115	8.424	0.0	124.871	1.944	0.0	13.903	2.158	0.0	2.025	0.0	0.0	2.093	0.0	0.0	2.2	0.0	0.0	2.271	0.0
54	7122	7123	SN	1	0.0	25.705	8.516	0.0	28.115	8.54	0.0	124.871	1.933	0.0	58.999	2.361	0.0	2.025	0.0	0.0	2.093	0.0	0.0	2.2	0.0	0.0	2.271	0.0
55	7122	7123	SN	1	0.0	25.705	8.516	0.0	28.115	8.54	0.0	124.871	1.933	0.0	58.999	2.361	0.0	2.025	0.0	0.0	2.093	0.0	0.0	2.2	0.0	0.0	2.271	0.0
56	7122	7123	NS	1	0.0	27.211	10.364	0.0	26.963	10.902	0.0	352.119	6.044	0.0	124.496	5.639	0.0	1.957	0.0	0.0	1.9	0.0	0.0	2.107	0.0	0.0	2.076	0.0
57	7123	7124	SN	1	0.0	25.683	8.519	0.0	139.814	8.287	0.0	65.959	1.918	0.0	12.431	1.99	0.0	2.032	0.0	0.0	2.099	0.0	0.0	2.207	0.0	0.0	2.062	0.0
58	7123	7124	SN	1	0.0	31.165	14.426	0.0	25.799	13.887	0.0	83.332	9.808	0.0	15.106	8.819	0.0	2.015	0.0	0.0	1.928	0.0	0.0	2.202	0.0	0.0	2.064	0.0
59	7123	7124	SN	1	0.0	31.165	14.476	0.0	27.305	14.654	0.0	83.332	9.781	0.0	70.873	9.945	0.0	2.015	0.0	0.0	2.054	0.0	0.0	2.202	0.0	0.0	2.266	0.0
60	7123	7124	NS	1	0.0	27.217	10.438	0.0	26.952	10.911	0.0	355.307	6.113	0.0	162.687	5.655	0.0	1.957	0.0	0.0	1.902	0.0	0.0	2.108	0.0	0.0	2.077	0.0
61	7123	7124	SN	1	0.0	31.165	14.476	0.0	27.305	14.654	0.0	83.332	9.781	0.0	70.851	9.945	0.0	2.015	0.0	0.0	2.054	0.0	0.0	2.202	0.0	0.0	2.266	0.0
62	7123	7124	SN	1	0.0	25.683	8.526	0.0	139.814	8.51	0.0	65.959	1.896	0.0	57.604	2.322	0.0	2.032	0.0	0.0	2.099	0.0	0.0	2.207	0.0	0.0	2.249	0.0
63	7123	7124	NS	1	0.0	25.932	13.67	0.0	31.265	15.866	0.0	355.307	14.335	0.0	80.392	14.152	0.0	1.94	0.0	0.0	1.908	0.0	0.0	2.106	0.0	0.0	2.078	0.0
64	7123	7124	SN	1	0.0	25.683	8.526	0.0	139.814	8.51	0.0	65.959	1.896	0.0	57.626	2.322	0.0	2.032	0.0	0.0	2.099	0.0	0.0	2.207	0.0	0.0	2.249	0.0
65	7124	7125	NS	1	0.0	25.943	13.71	0.0	35.042	15.919	0.0	354.138	14.379	0.0	70.338	14.112	0.0	1.941	0.0	0.0	1.907	0.0	0.0	2.107	0.0	0.0	2.078	0.0
66	7124	7125	NS	1	0.0	25.943	13.71	0.0	35.042	15.911	0.0	354.138	14.365	0.0	70.355	14.112	0.0	1.941	0.0	0.0	1.907	0.0	0.0	2.107	0.0	0.0	2.077	0.0
67	7124	7125	NS	1	0.0	27.211	10.456	0.0	26.957	10.909	0.0	355.605	6.145	0.0	139.143	5.646	0.0	1.956	0.0	0.0	1.901	0.0	0.0	2.107	0.0	0.0	2.077	0.0
68	7124	7125	SN	1	0.0	25.694	8.51	0.0	28.126	8.49	0.0	116.885	1.895	0.0	46.083	2.331	0.0	2.024	0.0	0.0	2.097	0.0	0.0	2.194	0.0	0.0	2.268	0.0

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

69	7124	7125	SN	1	0.0	25.694	8.506	0.0	28.126	8.488	0.0	116.935	1.895	0.0	46.072	2.335	0.0	2.024	0.0	0.0	2.097	0.0	0.0	2.194	0.0	0.0	2.268	0.0
70	7124	7125	NS	1	0.0	27.222	10.451	0.0	26.957	10.906	0.0	355.605	6.145	0.0	139.105	5.637	0.0	1.957	0.0	0.0	1.901	0.0	0.0	2.107	0.0	0.0	2.077	0.0
71	7124	7125	SN	1	0.0	31.154	14.393	0.0	27.31	14.618	0.0	87.032	9.713	0.0	60.411	9.944	0.0	2.033	0.0	0.0	1.988	0.0	0.0	2.188	0.0	0.0	2.262	0.0
72	7124	7125	SN	1	0.0	31.154	14.413	0.0	27.305	14.638	0.0	87.065	9.727	0.0	60.4	9.951	0.0	2.034	0.0	0.0	1.988	0.0	0.0	2.187	0.0	0.0	2.262	0.0
73	7125	7126	NS	1	0.0	27.205	10.418	0.0	26.957	10.904	0.0	150.485	6.101	0.0	134.936	5.665	0.0	1.956	0.0	0.0	1.9	0.0	0.0	2.107	0.0	0.0	2.076	0.0
74	7125	7126	SN	1	0.0	25.683	8.472	0.0	28.138	8.499	0.0	73.278	1.888	0.0	47.964	2.322	0.0	2.013	0.0	0.0	2.079	0.0	0.0	2.197	0.0	0.0	2.241	0.0
75	7125	7126	NS	1	0.0	27.205	10.42	0.0	26.957	10.902	0.0	150.463	6.102	0.0	134.908	5.662	0.0	1.956	0.0	0.0	1.9	0.0	0.0	2.107	0.0	0.0	2.076	0.0
76	7125	7126	NS	1	0.0	25.948	13.684	0.0	31.0	15.887	0.0	354.336	14.328	0.0	151.69	14.281	0.0	1.943	0.0	0.0	1.913	0.0	0.0	2.109	0.0	0.0	2.076	0.0
77	7125	7126	NS	1	0.0	25.948	13.693	0.0	31.005	15.877	0.0	354.336	14.335	0.0	151.712	14.274	0.0	1.943	0.0	0.0	1.913	0.0	0.0	2.109	0.0	0.0	2.076	0.0
78	7125	7126	SN	1	0.0	31.204	14.382	0.0	27.305	14.629	0.0	84.672	9.727	0.0	61.338	9.944	0.0	2.013	0.0	0.0	2.0	0.0	0.0	2.191	0.0	0.0	2.254	0.0
79	7126	7127	NS	1	0.0	25.954	13.723	0.0	31.794	15.867	0.0	355.814	14.378	0.0	151.348	14.21	0.0	1.943	0.0	0.0	1.913	0.0	0.0	2.107	0.0	0.0	2.077	0.0
80	7126	7127	NS	1	0.0	27.211	10.393	0.0	26.957	10.913	0.0	149.173	6.094	0.0	121.192	5.635	0.0	1.956	0.0	0.0	1.9	0.0	0.0	2.107	0.0	0.0	2.077	0.0
81	7131	7132	SN	1	0.0	31.215	14.346	0.0	26.808	14.268	0.0	82.372	9.783	0.0	16.126	9.37	0.0	2.012	0.0	0.0	2.008	0.0	0.0	2.198	0.0	0.0	2.212	0.0
82	7131	7132	SN	1	0.0	25.694	8.517	0.0	28.115	8.499	0.0	64.851	1.882	0.0	45.576	2.297	0.0	2.013	0.0	0.0	2.087	0.0	0.0	2.196	0.0	0.0	2.234	0.0
83	7131	7132	NS	1	0.0	25.887	13.69	0.0	31.926	15.832	0.0	357.811	14.385	0.0	69.952	14.215	0.0	1.942	0.0	0.0	1.908	0.0	0.0	2.108	0.0	0.0	2.078	0.0
84	7131	7132	SN	1	0.0	31.215	14.404	0.0	26.808	14.783	0.0	82.372	9.708	0.0	63.334	10.088	0.0	2.012	0.0	0.0	2.008	0.0	0.0	2.198	0.0	0.0	2.212	0.0
85	7131	7132	SN	1	0.0	25.694	8.508	0.0	28.115	8.386	0.0	64.851	1.895	0.0	13.594	2.071	0.0	2.013	0.0	0.0	2.087	0.0	0.0	2.196	0.0	0.0	2.234	0.0
86	7131	7132	NS	1	0.0	27.222	10.477	0.0	26.952	10.883	0.0	355.654	6.14	0.0	138.46	5.635	0.0	1.957	0.0	0.0	1.901	0.0	0.0	2.107	0.0	0.0	2.077	0.0
87	7132	7133	SN	1	0.0	31.259	14.409	0.0	26.4	14.827	0.0	90.551	9.754	0.0	61.255	10.036	0.0	1.982	0.0	0.0	1.97	0.0	0.0	2.149	0.0	0.0	2.158	0.0
88	7132	7133	SN	1	0.0	25.694	8.538	0.0	28.11	8.489	0.0	63.191	1.912	0.0	16.363	2.241	0.0	1.978	0.0	0.0	2.051	0.0	0.0	2.159	0.0	0.0	2.223	0.0
89	7132	7133	SN	1	0.0	25.694	8.539	0.0	28.11	8.527	0.0	63.191	1.915	0.0	41.456	2.333	0.0	1.978	0.0	0.0	2.051	0.0	0.0	2.159	0.0	0.0	2.223	0.0
90	7132	7133	NS	1	0.0	25.937	13.68	0.0	34.805	15.898	0.0	355.654	14.252	0.0	71.789	14.105	0.0	1.948	0.0	0.0	1.91	0.0	0.0	2.109	0.0	0.0	2.076	0.0
91	7132	7133	NS	1	0.0	27.217	10.48	0.0	26.957	10.895	0.0	317.468	6.107	0.0	135.829	5.564	0.0	1.956	0.0	0.0	1.901	0.0	0.0	2.108	0.0	0.0	2.076	0.0
92	7133	7134	SN	1	0.0	25.694	8.513	0.0	28.104	8.586	0.0	71.419	1.945	0.0	45.581	2.413	0.0	1.954	0.0	0.0	2.001	0.0	0.0	2.135	0.0	0.0	2.217	0.0
93	7133	7134	SN	1	0.0	31.237	14.442	0.0	25.909	14.59	0.0	89.2	9.769	0.0	21.867	9.755	0.0	1.955	0.0	0.0	1.956	0.0	0.0	2.136	0.0	0.0	2.192	0.0
94	7133	7134	SN	1	0.0	25.694	8.505	0.0	28.104	8.527	0.0	71.419	1.943	0.0	16.065	2.282	0.0	1.954	0.0	0.0	2.001	0.0	0.0	2.135	0.0	0.0	2.217	0.0
95	7133	7134	NS	1	0.0	25.937	13.601	0.0	34.496	15.836	0.0	355.875	14.304	0.0	73.184	14.126	0.0	1.946	0.0	0.0	1.909	0.0	0.0	2.11	0.0	0.0	2.076	0.0
96	7133	7134	SN	1	0.0	31.237	14.452	0.0	25.915	14.819	0.0	89.2	9.707	0.0	60.808	10.065	0.0	1.955	0.0	0.0	1.956	0.0	0.0	2.136	0.0	0.0	2.192	0.0
97	7133	7134	NS	1	0.0	27.217	10.458	0.0	26.946	10.841	0.0	147.055	6.039	0.0	130.617	5.57	0.0	1.956	0.0	0.0	1.9	0.0	0.0	2.108	0.0	0.0	2.076	0.0
98	7134	7135	SN	1	0.0	25.7	8.468	0.0	28.099	8.618	0.0	142.27	1.967	0.0	63.384	2.429	0.0	1.937	0.0	0.0	2.017	0.0	0.0	2.12	0.0	0.0	2.148	0.0
99	7134	7135	SN	1	0.0	25.7	8.463	0.0	28.099	8.539	0.0	142.27	1.971	0.0	14.427	2.228	0.0	1.937	0.0	0.0	2.017	0.0	0.0	2.12	0.0	0.0	2.148	0.0
100	7134	7135	SN	1	0.0	32.638	14.376	0.0	25.909	14.792	0.0	142.27	9.748	0.0	57.406	10.094	0.0	1.939	0.0	0.0	1.951	0.0	0.0	2.115	0.0	0.0	2.176	0.0
101	7134	7135	SN	1	0.0	32.638	14.36	0.0	25.909	14.438	0.0	142.27	9.812	0.0	18.006	9.591	0.0	1.939	0.0	0.0	1.951	0.0	0.0	2.115	0.0	0.0	2.176	0.0
102	7134	7135	NS	1	0.0	27.211	10.448	0.0	26.935	10.877	0.0	351.115	5.989	0.0	127.987	5.573	0.0	1.956	0.0	0.0	1.9	0.0	0.0	2.107	0.0	0.0	2.075	0.0
103	7134	7135	NS	1	0.0	25.948	13.653	0.0	31.877	15.823	0.0	163.903	14.257	0.0	76.89	14.104	0.0	1.942	0.0	0.0	1.911	0.0	0.0	2.107	0.0	0.0	2.076	0.0
104	7135	7136	SN	1	0.0	32.5	14.412	0.0	25.909	14.751	0.0	107.344	9.716	0.0	75.467	10.079	0.0	1.873	0.0	0.0	1.945	0.0	0.0	2.036	0.0	0.0	2.097	0.0
105	7135	7136	NS	1	0.0	27.217	10.441	0.0	26.941	10.886	0.0	351.562	5.998	0.0	123.382	5.583	0.0	1.957	0.0	0.0	1.903	0.0	0.0	2.108	0.0	0.0	2.076	0.0

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

106	7135	7136	NS	1	0.0	25.937	13.594	0.0	31.904	15.813	0.0	357.298	14.314	0.0	78.947	14.096	0.0	1.941	0.0	0.0	1.907	0.0	0.0	2.109	0.0	0.0	2.077	0.0
107	7135	7136	SN	1	0.0	25.711	8.478	0.0	28.099	8.602	0.0	107.019	1.969	0.0	88.025	2.42	0.0	1.862	0.0	0.0	1.928	0.0	0.0	2.034	0.0	0.0	2.075	0.0
108	7136	7137	NS	1	0.0	27.206	10.46	0.0	26.946	10.867	0.0	138.038	5.992	0.0	121.644	5.589	0.0	1.956	0.0	0.0	1.901	0.0	0.0	2.108	0.0	0.0	2.076	0.0
109	7136	7137	NS	1	0.0	25.937	13.586	0.0	31.998	15.789	0.0	148.18	14.29	0.0	182.243	14.115	0.0	1.943	0.0	0.0	1.917	0.0	0.0	2.107	0.0	0.0	2.076	0.0
110	7136	7137	SN	1	0.0	25.694	8.424	0.0	28.104	8.429	0.0	63.742	1.982	0.0	12.381	2.088	0.0	1.858	0.0	0.0	1.936	0.0	0.0	2.029	0.0	0.0	2.075	0.0
111	7136	7137	SN	1	0.0	32.45	14.328	0.0	25.843	14.072	0.0	87.688	9.755	0.0	15.277	9.022	0.0	1.872	0.0	0.0	1.939	0.0	0.0	2.035	0.0	0.0	2.099	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle	Normal	Deviations
	Range	10.0	3.0	Alarming	High Errors