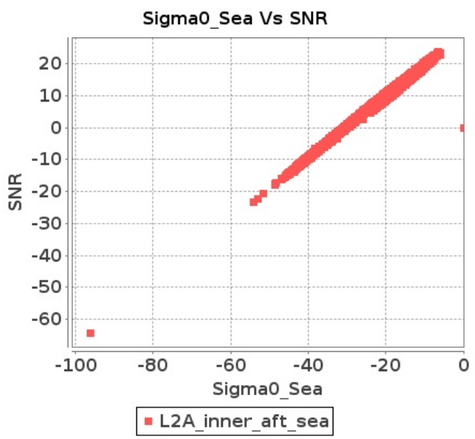
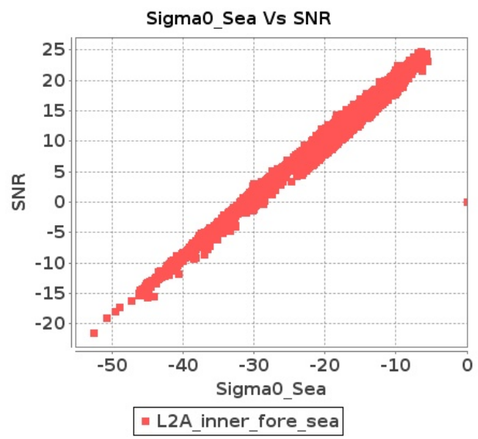
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 08-JUN-2018 To 09-JUN-2018

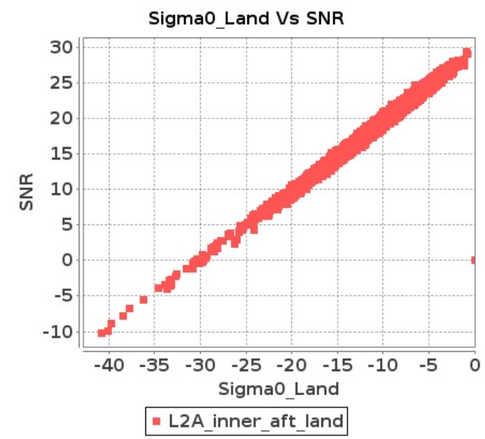
Inner Sea Aft Sigma0VsSNR



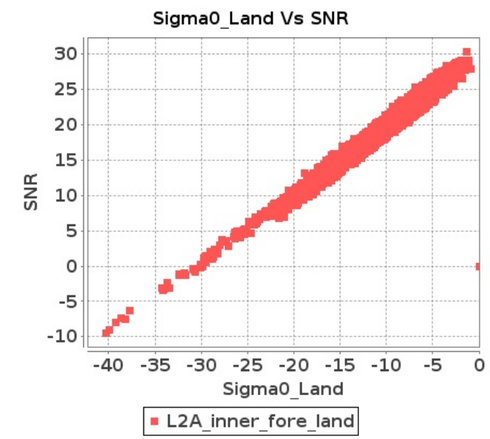
Inner Sea Fore Sigma0VsSNR



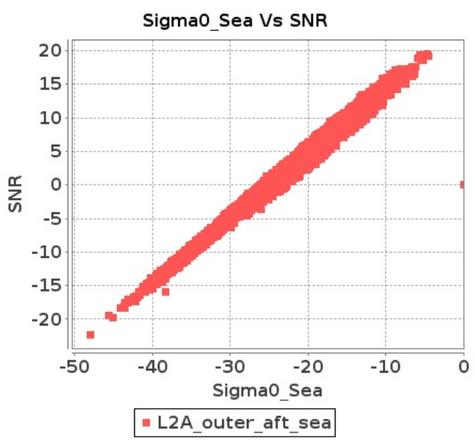
Inner Land Aft Sigma0VsSNR



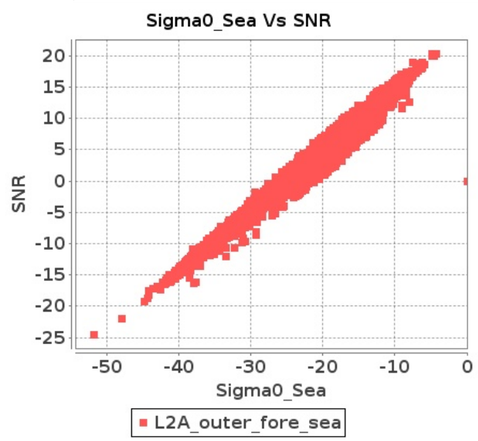
Inner Land Fore Sigma0VsSNR



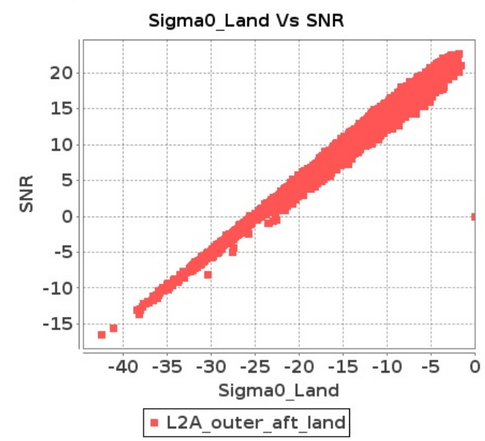
Outer Sea Aft Sigma0VsSNR



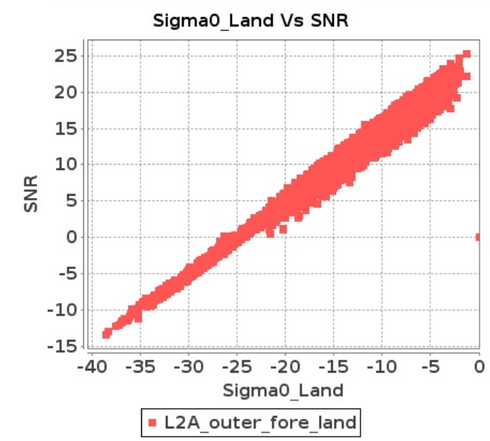
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 08-JUN-2018 To 09-JUN-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	8987	8988	NS	1	0.0	54.685	7.702	0.0	57.157	8.965	0.0	48.024	5.516	0.0	44.139	6.864	0.0	54.97	7.802	0.0	58.225	8.421	0.0	46.014	5.274	0.0	43.108	5.764
2	8987	8988	SN	1	0.0	48.921	6.004	0.0	54.306	6.756	0.0	48.361	3.882	0.0	46.067	5.259	0.0	49.355	5.984	0.0	54.549	6.473	0.0	48.752	3.768	0.0	46.741	4.738
3	8987	8988	SN	1	0.0	48.921	6.113	0.0	54.306	6.877	0.0	48.361	3.974	0.0	46.067	5.385	0.0	49.355	6.093	0.0	54.549	6.589	0.0	48.752	3.865	0.0	46.741	4.832
4	8987	8988	NS	1	0.0	46.116	1.853	0.0	55.352	2.329	0.0	49.004	1.461	0.0	41.176	1.954	0.0	46.611	1.86	0.0	54.47	2.067	0.0	47.16	1.403	0.0	40.253	1.584
5	8987	8988	SN	1	0.0	43.772	1.419	0.0	49.872	1.866	0.0	46.654	0.951	0.0	41.829	1.418	0.0	45.713	1.385	0.0	48.849	1.725	0.0	46.186	0.891	0.0	38.86	1.211
6	8988	8989	SN	1	0.0	46.246	0.758	0.0	49.49	1.036	0.0	40.63	0.81	0.0	41.047	1.095	0.0	46.399	0.776	0.0	47.425	0.966	0.0	37.398	0.75	0.0	40.701	0.885
7	8988	8989	SN	1	0.0	51.244	3.041	0.0	54.372	3.52	0.0	40.428	2.795	0.0	39.841	3.558	0.0	51.412	3.041	0.0	53.177	3.347	0.0	40.832	2.695	0.0	40.926	3.039
8	8988	8989	SN	1	0.0	49.431	3.032	0.0	54.372	3.494	0.0	48.498	2.819	0.0	41.936	3.53	0.0	49.857	3.002	0.0	52.985	3.312	0.0	48.674	2.684	0.0	41.516	3.008
9	8988	8989	NS	1	0.0	52.4	2.812	0.0	49.69	3.563	0.0	39.685	2.175	0.0	46.919	2.852	0.0	51.729	2.812	0.0	50.059	3.291	0.0	41.846	2.032	0.0	44.844	2.448
10	8988	8989	SN	1	0.0	46.246	0.765	0.0	49.49	1.045	0.0	40.63	0.818	0.0	41.047	1.102	0.0	46.399	0.783	0.0	47.425	0.974	0.0	37.398	0.757	0.0	40.701	0.893
11	8988	8989	SN	1	0.0	49.431	3.061	0.0	54.372	3.52	0.0	48.498	2.845	0.0	41.936	3.558	0.0	49.857	3.031	0.0	52.985	3.337	0.0	48.674	2.709	0.0	41.516	3.032
12	8988	8989	SN	1	0.0	41.752	0.763	0.0	43.964	1.043	0.0	38.803	0.834	0.0	49.04	1.104	0.0	40.699	0.781	0.0	42.909	0.974	0.0	38.827	0.759	0.0	47.975	0.895
13	8988	8989	NS	1	0.0	44.6	0.688	0.0	44.795	0.901	0.0	47.852	0.626	0.0	43.684	0.854	0.0	43.959	0.666	0.0	46.679	0.793	0.0	48.011	0.587	0.0	41.065	0.713
14	8989	8990	NS	1	0.0	39.727	0.519	0.0	37.58	0.89	0.0	46.514	0.77	0.0	37.383	1.122	0.0	41.256	0.506	0.0	34.904	0.841	0.0	45.579	0.747	0.0	35.235	1.015
15	8989	8990	SN	1	0.0	50.199	2.43	0.0	48.687	2.806	0.0	44.928	2.776	0.738	44.629	3.503	0.0	51.092	2.369	0.0	49.496	2.694	0.0	42.453	2.567	0.003	40.524	3.099
16	8989	8990	SN	1	0.0	47.057	0.679	0.0	49.693	0.911	0.0	38.104	0.944	0.0	43.816	1.341	0.0	47.749	0.663	0.0	49.732	0.78	0.0	37.766	0.837	0.0	42.039	1.045
17	8989	8990	NS	1	0.0	38.909	1.917	0.0	40.835	2.627	0.0	51.673	2.603	0.0	41.048	3.199	0.0	38.631	1.866	0.0	42.385	2.325	0.0	50.648	2.354	0.0	38.528	2.816
18	9001	9002	SN	1	0.0	46.978	1.101	0.0	47.677	1.381	0.0	45.237	1.029	0.0	45.681	1.22	0.0	47.836	1.105	0.0	48.173	1.245	0.0	44.681	1.034	0.0	44.592	1.096
19	9001	9002	SN	1	0.0	46.992	1.103	0.0	47.117	1.383	0.0	44.586	1.02	0.0	42.044	1.222	0.0	47.835	1.105	0.0	47.925	1.25	0.0	44.031	1.025	0.0	40.955	1.108
20	9001	9002	SN	1	0.0	50.041	3.887	0.0	48.502	4.611	0.0	40.326	3.7	0.0	43.729	4.439	0.0	48.605	3.992	0.0	49.331	4.241	0.0	40.9	3.729	0.0	44.54	3.961
21	9001	9002	SN	1	0.0	46.978	1.162	0.0	47.677	1.438	0.0	45.237	1.031	0.0	45.681	1.268	0.0	47.836	1.159	0.0	48.173	1.303	0.0	44.681	1.015	0.0	44.592	1.158
22	9001	9002	SN	1	0.0	50.041	3.705	0.0	49.3	4.393	0.0	46.924	3.612	0.0	43.729	4.295	0.0	49.381	3.775	0.0	49.331	4.059	0.0	46.035	3.583	0.0	44.54	3.802
23	9001	9002	SN	1	0.0	52.931	3.705	0.0	47.974	4.403	0.0	40.449	3.633	0.0	46.678	4.309	0.0	51.245	3.775	0.0	48.804	4.049	0.0	41.185	3.598	0.0	46.239	3.794
24	9002	9003	SN	1	0.0	44.872	1.164	0.0	48.539	1.564	0.0	41.653	1.199	0.0	53.361	1.508	0.0	45.155	1.139	0.0	48.802	1.457	0.0	42.359	1.122	0.0	48.844	1.29
25	9002	9003	SN	1	0.0	55.01	3.666	0.0	43.534	4.897	0.0	46.111	4.086	0.0	49.131	5.112	0.0	55.616	3.778	0.0	43.717	4.448	0.0	45.328	3.871	0.0	47.244	4.823
26	9002	9003	SN	1	0.0	44.872	1.155	0.0	48.539	1.548	0.0	41.458	1.186	0.0	53.361	1.498	0.0	45.155	1.13	0.0	48.802	1.442	0.0	42.163	1.11	0.0	48.844	1.279
27	9002	9003	SN	1	0.0	44.872	1.155	0.0	48.539	1.548	0.0	43.735	1.184	0.0	53.361	1.494	0.0	45.155	1.133	0.0	48.802	1.44	0.0	44.442	1.102	0.0	48.844	1.277
28	9002	9003	NS	1	0.0	54.173	3.962	0.0	46.968	4.269	0.0	51.087	3.377	0.0	46.664	4.564	0.0	54.761	4.002	0.0	49.223	3.886	0.0	48.055	3.121	0.0	48.451	3.67
29	9002	9003	SN	1	0.0	55.01	3.635	0.0	43.534	4.848	0.0	46.111	4.026	0.0	49.131	5.081	0.0	55.616	3.735	0.0	43.717	4.403	0.0	45.328	3.827	0.0	47.244	4.781
30	9002	9003	SN	1	0.0	55.01	3.635	0.0	43.534	4.848	0.0	46.111	4.033	0.0	49.131	5.074	0.0	55.616	3.735	0.0	43.717	4.403	0.0	45.328	3.827	0.0	47.244	4.781
31	9002	9003	NS	1	0.0	43.891	1.066	0.0	50.022	1.319	0.0	47.767	0.91	0.0	41.597	1.309	0.0	44.846	1.059	0.0	50.901	1.17	0.0	46.861	0.834	0.0	44.121	1.06

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	9003	9004	NS	1	0.0	33.592	1.604	0.0	35.824	1.822	0.0	42.228	1.65	0.0	42.965	2.419	0.0	34.63	1.544	0.0	35.779	1.61	0.0	39.728	1.529	0.0	42.269	2.05
33	9003	9004	SN	1	0.0	41.653	0.679	0.0	43.547	0.943	0.0	43.158	0.895	0.0	36.785	1.214	0.0	41.011	0.672	0.0	46.163	0.824	0.0	42.696	0.849	0.0	34.738	0.937
34	9003	9004	SN	1	0.0	41.653	0.686	0.0	43.533	0.936	0.0	39.773	0.875	0.0	39.599	1.223	0.0	41.011	0.677	0.0	46.15	0.822	0.0	41.201	0.849	0.0	37.01	0.951
35	9003	9004	SN	1	0.0	43.76	2.109	0.0	49.467	2.728	0.0	43.995	2.745	0.0	45.658	3.624	0.0	44.66	2.139	0.0	45.83	2.687	0.0	45.637	2.63	0.0	47.419	3.134
36	9003	9004	SN	1	0.0	43.533	2.119	0.0	49.886	2.687	0.0	49.871	2.759	0.0	45.873	3.71	0.0	44.322	2.129	0.0	46.257	2.616	0.0	46.283	2.659	0.0	44.006	3.127
37	9003	9004	SN	1	0.0	43.533	2.098	0.0	49.886	2.667	0.0	49.871	2.731	0.0	45.873	3.689	0.0	44.322	2.108	0.0	46.257	2.596	0.0	46.283	2.632	0.0	44.006	3.11
38	9003	9004	NS	1	0.0	35.14	0.379	0.0	40.193	0.575	0.0	37.708	0.543	0.0	39.292	0.81	0.0	34.504	0.355	0.0	39.075	0.498	0.0	36.787	0.492	0.0	40.832	0.64
39	9003	9004	NS	1	0.0	35.14	0.377	0.0	40.132	0.584	0.0	37.481	0.543	0.0	39.281	0.805	0.0	34.504	0.352	0.0	39.015	0.503	0.0	36.557	0.493	0.0	40.822	0.637
40	9003	9004	NS	1	0.0	35.739	1.615	0.0	35.824	1.802	0.0	42.228	1.643	0.0	42.974	2.433	0.0	36.533	1.534	0.0	35.745	1.62	0.0	39.728	1.529	0.0	42.278	2.05
41	9003	9004	SN	1	0.0	41.653	0.672	0.0	43.547	0.933	0.0	43.158	0.886	0.0	36.785	1.201	0.0	41.011	0.665	0.0	46.163	0.815	0.0	42.696	0.84	0.0	34.738	0.927
42	9004	9005	SN	1	0.0	46.113	3.443	0.0	45.112	4.365	0.0	37.79	3.547	0.0	41.356	4.404	0.0	46.293	3.524	0.0	44.814	4.405	0.0	38.01	3.674	0.0	40.458	3.91
43	9004	9005	SN	1	0.0	46.142	3.596	0.0	48.036	4.411	0.0	40.405	3.682	0.0	44.283	4.473	0.0	46.322	3.667	0.0	48.789	4.565	0.0	40.545	3.768	0.0	41.367	4.226
44	9004	9005	SN	1	0.0	45.075	1.005	0.0	42.759	1.317	0.0	41.327	1.112	0.0	40.708	1.582	0.0	43.671	1.021	0.0	40.052	1.241	0.0	37.581	1.085	0.0	39.481	1.372
45	9004	9005	SN	1	0.0	41.744	0.965	0.0	44.951	1.318	0.0	36.116	1.154	0.0	39.812	1.525	0.0	41.175	0.981	0.0	43.553	1.225	0.0	33.996	1.113	0.0	37.377	1.333
46	9004	9005	SN	1	0.0	39.518	0.988	0.0	43.239	1.296	0.0	37.131	1.168	0.0	40.708	1.554	0.0	38.112	1.013	0.0	41.879	1.21	0.0	35.936	1.126	0.0	39.481	1.344
47	9004	9005	NS	1	0.0	41.238	2.351	0.0	43.229	2.878	0.0	51.082	2.675	0.0	38.018	3.631	0.0	41.157	2.331	0.0	42.827	2.606	0.0	47.336	2.582	0.0	40.929	3.17
48	9004	9005	NS	1	0.0	42.702	0.77	0.0	45.072	0.971	0.0	38.423	0.744	0.0	44.68	1.217	0.0	42.825	0.734	0.0	46.11	0.847	0.0	38.829	0.715	0.0	46.882	0.999
49	9005	9006	SN	1	0.0	44.956	2.921	0.0	46.472	4.051	0.0	41.645	3.106	0.0	42.216	4.861	0.0	45.081	2.911	0.0	49.066	4.001	0.0	38.3	3.121	0.0	42.924	4.447
50	9005	9006	NS	1	0.0	48.178	0.957	0.0	45.623	1.229	0.0	42.386	0.71	0.0	42.431	1.06	0.0	48.142	0.966	0.0	44.746	1.154	0.0	42.481	0.717	0.0	44.467	0.959
51	9005	9006	NS	1	0.0	52.256	3.509	0.0	50.494	4.107	0.0	43.051	2.958	0.0	50.415	3.817	0.0	53.045	3.458	0.0	49.402	3.905	0.0	43.356	2.859	0.0	51.111	3.491
52	9005	9006	NS	1	0.0	52.086	3.37	0.0	51.562	3.955	0.0	47.861	3.102	0.0	46.562	3.958	0.0	52.74	3.309	0.0	52.444	3.744	0.0	47.32	3.016	0.0	45.244	3.759
53	9005	9006	SN	1	0.0	43.444	0.71	0.0	48.961	1.352	0.0	39.504	1.082	0.0	40.9	1.756	0.0	45.467	0.733	0.0	48.38	1.164	0.0	39.905	1.028	0.0	40.104	1.504
54	9005	9006	NS	1	0.0	48.808	0.924	0.0	45.38	1.203	0.0	45.418	0.729	0.0	45.952	1.13	0.0	50.14	0.926	0.0	43.223	1.17	0.0	44.731	0.703	0.0	46.912	0.975
55	9005	9006	SN	1	0.0	45.61	2.901	0.0	46.798	4.051	0.0	44.79	3.206	0.0	43.004	4.947	0.0	45.762	2.891	0.0	49.394	3.91	0.0	40.984	3.206	0.0	42.82	4.461
56	9006	9007	SN	1	0.0	49.818	1.592	0.0	44.391	2.176	0.0	36.481	1.684	0.0	38.14	2.544	0.0	50.126	1.587	0.0	43.623	2.022	0.0	38.159	1.768	0.0	42.291	2.341
57	9006	9007	SN	1	0.0	46.71	6.089	0.0	48.782	7.271	0.0	39.099	5.216	0.0	44.942	7.165	0.0	46.495	6.11	0.0	48.004	7.166	0.0	39.413	5.156	0.0	42.341	6.905
58	9006	9007	SN	1	0.0	45.564	5.882	0.0	48.782	7.079	0.0	41.45	4.928	0.0	44.942	6.906	0.0	45.916	5.902	0.0	48.004	6.947	0.0	41.686	4.921	0.0	42.341	6.57
59	9006	9007	SN	1	0.0	45.564	5.882	0.0	48.782	7.079	0.0	41.45	4.928	0.0	44.942	6.906	0.0	45.916	5.902	0.0	48.004	6.947	0.0	41.686	4.921	0.0	42.341	6.57
60	9006	9007	NS	1	0.0	48.406	6.142	0.0	51.676	6.925	0.0	41.913	5.505	0.0	52.159	6.569	0.0	47.964	6.071	0.0	50.862	6.643	0.0	42.261	5.462	0.0	48.33	5.753
61	9006	9007	NS	1	0.0	48.014	6.121	0.0	48.995	6.905	0.0	42.232	5.512	0.0	52.159	6.626	0.0	47.917	6.091	0.0	48.935	6.673	0.0	42.261	5.526	0.0	48.33	5.839
62	9006	9007	SN	1	0.0	44.377	1.558	0.0	44.391	2.101	0.0	37.041	1.642	0.0	38.14	2.397	0.0	44.757	1.553	0.0	43.623	1.949	0.0	40.918	1.729	0.0	42.291	2.212
63	9006	9007	SN	1	0.0	44.377	1.558	0.0	44.391	2.101	0.0	37.041	1.642	0.0	38.14	2.397	0.0	44.757	1.553	0.0	43.623	1.949	0.0	40.918	1.729	0.0	42.291	2.212
64	9006	9007	NS	1	0.0	49.428	1.698	0.0	49.093	2.103	0.0	42.068	1.506	0.0	46.387	1.92	0.0	50.872	1.712	0.0	48.589	1.975	0.0	40.903	1.474	0.0	40.56	1.661
65	9006	9007	NS	1	0.0	45.655	1.703	0.0	48.808	2.096	0.0	40.251	1.496	0.0	47.27	1.913	0.0	46.399	1.705	0.0	48.304	1.95	0.0	39.044	1.473	0.0	41.443	1.653
66	9007	9008	SN	1	0.0	49.167	5.645	0.0	59.129	7.684	0.0	43.205	4.543	0.0	49.382	5.978	0.0	48.084	5.585	0.0	58.895	7.239	0.0	43.849	4.351	0.0	47.155	5.471
67	9007	9008	SN	1	0.0	45.145	5.7	0.0	54.164	7.552	0.0	43.163	4.613	0.0	49.473	5.946	0.0	45.708	5.658	0.0	56.122	7.178	0.0	43.807	4.365	0.0	48.022	5.49

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	9007	9008	SN	1	0.0	46.333	1.457	0.0	43.924	2.307	0.0	39.329	1.34	0.0	43.63	2.084	0.0	47.267	1.45	0.0	46.141	2.093	0.0	39.123	1.321	0.0	47.03	1.791
69	9007	9008	SN	1	0.0	46.384	1.424	0.0	45.671	2.314	0.0	40.186	1.32	0.0	42.224	2.049	0.0	47.317	1.419	0.0	46.537	2.128	0.0	39.214	1.295	0.0	40.41	1.754
70	9007	9008	SN	1	0.0	46.333	1.431	0.0	46.187	2.305	0.0	39.329	1.302	0.0	43.63	2.08	0.0	47.267	1.424	0.0	46.141	2.094	0.0	39.123	1.281	0.0	47.03	1.784
71	9007	9008	NS	1	0.0	46.076	2.014	0.0	48.418	2.807	0.0	45.035	2.024	0.0	45.964	2.858	0.0	46.983	2.091	0.0	47.982	2.715	0.0	44.209	2.013	0.0	47.145	2.66
72	9007	9008	NS	1	0.0	45.437	2.057	0.0	46.436	2.921	0.0	44.193	2.019	0.0	45.459	2.997	0.0	46.878	2.048	0.0	42.654	2.809	0.0	43.168	1.987	0.0	42.628	2.778
73	9007	9008	NS	1	0.0	49.84	7.481	0.0	52.296	9.295	0.0	46.815	6.769	0.0	46.593	9.15	0.0	51.41	7.643	0.0	50.849	8.862	0.0	48.605	6.89	0.0	46.275	8.398
74	9007	9008	NS	1	0.0	49.84	7.494	0.0	52.377	9.271	0.0	44.609	7.404	0.0	46.232	8.783	0.0	51.41	7.524	0.0	51.156	8.848	0.0	45.225	7.575	0.0	43.406	8.265
75	9007	9008	SN	1	0.0	45.143	5.615	0.0	54.164	7.615	0.0	43.163	4.529	0.0	49.473	5.913	0.0	45.708	5.565	0.0	56.122	7.221	0.0	43.807	4.287	0.0	47.247	5.449
76	9008	9009	SN	1	0.0	51.201	5.322	0.0	52.839	7.443	0.0	44.891	4.187	0.0	52.332	5.667	0.0	51.122	5.332	0.0	52.035	6.857	0.0	44.035	3.889	0.0	52.062	5.124
77	9008	9009	NS	1	0.0	50.861	6.644	0.0	50.556	8.025	0.0	44.02	6.783	0.0	46.043	7.856	0.0	52.252	6.926	0.0	50.737	7.984	0.0	41.405	7.025	0.0	43.152	7.877
78	9008	9009	SN	1	0.0	47.903	1.376	0.0	48.384	2.061	0.0	45.216	1.03	0.0	40.685	1.491	0.0	46.396	1.353	0.0	51.261	1.818	0.0	42.351	0.968	0.0	38.62	1.272
79	9008	9009	SN	1	0.0	47.903	1.38	0.0	47.154	2.063	0.0	45.216	1.028	0.0	40.685	1.482	0.0	46.396	1.351	0.0	46.141	1.823	0.0	42.351	0.962	0.0	38.62	1.272
80	9008	9009	NS	1	0.0	43.222	1.632	0.0	45.607	2.385	0.0	46.297	1.994	0.0	41.388	2.852	0.0	46.094	1.648	0.0	47.22	2.342	0.0	46.527	2.033	0.0	44.267	2.778
81	9008	9009	SN	1	0.0	51.201	5.332	0.0	52.839	7.453	0.0	44.891	4.187	0.0	52.332	5.674	0.0	51.122	5.332	0.0	52.035	6.877	0.0	44.035	3.882	0.0	52.062	5.109
82	9008	9009	SN	1	0.0	51.201	5.465	0.0	52.839	7.381	0.0	44.891	4.438	0.0	52.332	5.505	0.0	51.122	5.487	0.0	52.035	6.83	0.0	44.035	4.127	0.0	52.062	4.99
83	9008	9009	SN	1	0.0	47.903	1.434	0.0	47.154	2.074	0.0	45.216	1.081	0.0	40.685	1.411	0.0	46.396	1.41	0.0	46.141	1.806	0.0	42.351	1.015	0.0	38.62	1.206
84	9009	9010	NS	1	0.0	56.452	5.744	0.0	50.443	6.722	0.0	43.644	5.458	0.0	44.886	6.739	0.0	57.009	5.916	0.0	51.367	6.642	0.0	43.233	5.48	0.0	45.215	6.455
85	9009	9010	NS	1	0.0	42.802	1.562	0.0	50.51	1.945	0.0	43.167	1.593	0.0	43.172	2.083	0.0	42.748	1.587	0.0	51.719	1.889	0.0	41.405	1.587	0.0	44.961	1.95
86	9009	9010	NS	1	0.0	48.622	1.704	0.0	51.302	2.051	0.0	47.832	1.567	0.0	41.789	2.006	0.0	47.674	1.74	0.0	51.367	1.972	0.0	47.894	1.603	0.0	41.011	1.909
87	9009	9010	NS	1	0.0	52.389	5.696	0.0	55.03	6.413	0.0	53.576	5.269	0.0	50.117	6.551	0.0	53.342	5.807	0.0	54.973	6.393	0.0	52.274	5.418	0.0	50.124	6.225
88	9009	9010	SN	1	0.0	50.52	4.519	0.0	53.647	5.595	0.0	42.513	3.718	0.0	45.112	5.124	0.0	51.325	4.649	0.0	53.643	5.444	0.0	40.804	3.718	0.0	44.215	4.874
89	9009	9010	SN	1	0.0	48.803	1.2	0.0	50.254	1.576	0.0	44.185	1.006	0.0	44.711	1.676	0.0	48.996	1.209	0.0	48.635	1.474	0.0	42.303	0.969	0.0	41.384	1.48
90	9010	9011	SN	1	0.0	45.589	3.314	0.0	44.781	4.322	0.0	42.27	2.703	0.0	45.667	3.902	0.0	47.06	3.424	0.0	46.65	4.13	0.0	42.542	2.647	0.0	44.296	3.544
91	9010	9011	NS	1	0.0	46.299	1.291	0.0	48.418	1.722	0.0	45.621	1.112	0.0	41.562	1.64	0.0	46.162	1.282	0.0	49.807	1.562	0.0	43.298	1.021	0.0	43.343	1.315
92	9010	9011	NS	1	0.0	52.224	4.928	0.0	53.082	6.37	0.0	49.399	4.101	0.0	48.959	5.385	0.0	50.488	4.948	0.0	54.68	6.149	0.0	47.291	3.831	0.0	47.72	4.775
93	9010	9011	SN	1	0.0	47.49	0.785	0.0	42.931	1.15	0.0	39.905	0.882	0.0	40.61	1.249	0.0	48.407	0.778	0.0	42.264	1.094	0.0	38.824	0.822	0.0	40.528	1.073
94	9011	9012	NS	1	0.0	42.573	0.761	0.0	46.21	1.305	0.0	42.256	0.755	0.0	45.816	1.317	0.0	41.94	0.754	0.0	46.537	1.199	0.0	45.45	0.706	0.0	40.474	1.071
95	9011	9012	NS	1	0.0	48.624	2.419	0.0	50.74	3.794	0.0	45.432	2.666	0.0	46.749	3.824	0.0	50.501	2.368	0.0	52.367	3.462	0.0	46.234	2.431	0.0	45.6	3.377

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
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	8987	8988	NS	1	0.0	238.141	9.98	0.0	32.765	15.141	0.0	171.166	11.771	0.0	66.307	13.401	0.0	1.428	0.0	0.0	1.829	0.0	0.0	1.905	0.0	0.0	2.189	0.0
2	8987	8988	SN	1	0.0	31.298	12.088	0.0	26.025	12.784	0.0	101.123	9.31	0.0	40.546	11.469	0.0	1.385	0.0	0.0	1.771	0.0	0.0	1.828	0.0	0.0	2.129	0.0
3	8987	8988	SN	1	0.0	31.298	12.103	0.0	26.025	12.582	0.0	101.123	9.388	0.0	19.578	11.054	0.0	1.385	0.0	0.0	1.771	0.0	0.0	1.828	0.0	0.0	2.123	0.0
4	8987	8988	NS	1	0.0	255.441	6.625	0.0	24.608	8.074	0.0	165.955	4.236	0.0	113.967	5.043	0.0	1.434	0.0	0.0	1.83	0.0	0.0	1.914	0.0	0.0	2.192	0.0
5	8987	8988	SN	1	0.0	23.196	5.459	0.0	25.667	6.682	0.0	137.263	2.09	0.0	74.27	3.117	0.0	1.38	0.0	0.0	1.772	0.0	0.0	1.839	0.0	0.0	2.127	0.0
6	8988	8989	SN	1	0.0	23.202	5.474	0.0	165.734	6.679	0.0	132.404	2.089	0.0	48.918	3.119	0.0	1.38	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.128	0.0
7	8988	8989	SN	1	0.0	32.191	12.143	0.0	25.992	12.717	0.0	120.525	9.439	0.0	261.466	11.321	0.0	1.386	0.0	0.0	1.775	0.0	0.0	1.824	0.0	0.0	2.129	0.0
8	8988	8989	SN	1	0.0	32.191	12.13	0.0	25.992	12.803	0.0	120.525	9.423	0.0	261.466	11.491	0.0	1.386	0.0	0.0	1.776	0.0	0.0	1.824	0.0	0.0	2.129	0.0
9	8988	8989	NS	1	0.0	41.658	10.071	0.0	34.414	15.128	0.0	172.661	11.683	0.0	72.02	13.409	0.0	1.405	0.0	0.0	1.833	0.0	0.0	1.903	0.0	0.0	2.19	0.0
10	8988	8989	SN	1	0.0	23.202	5.469	0.0	165.734	6.636	0.0	132.404	2.085	0.0	16.633	3.03	0.0	1.38	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.125	0.0
11	8988	8989	SN	1	0.0	32.191	12.143	0.0	25.992	12.717	0.0	120.525	9.439	0.0	261.466	11.321	0.0	1.386	0.0	0.0	1.775	0.0	0.0	1.824	0.0	0.0	2.129	0.0
12	8988	8989	SN	1	0.0	23.202	5.469	0.0	165.734	6.636	0.0	132.404	2.087	0.0	16.633	3.032	0.0	1.38	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.125	0.0
13	8988	8989	NS	1	0.0	69.2	6.545	0.0	24.602	8.101	0.0	354.033	4.206	0.0	63.974	4.964	0.0	1.448	0.0	0.0	1.83	0.0	0.0	1.914	0.0	0.0	2.191	0.0
14	8989	8990	NS	1	0.0	46.329	6.538	0.0	24.608	8.092	0.0	171.795	4.17	0.0	126.123	4.953	0.0	1.437	0.0	0.0	1.829	0.0	0.0	1.915	0.0	0.0	2.191	0.0
15	8989	8990	SN	1	0.0	31.948	12.192	0.0	144.628	12.634	0.0	158.689	9.557	0.044	22.667	11.283	0.0	1.385	0.0	0.0	1.772	0.0	0.0	1.826	0.0	0.1	2.125	0.0
16	8989	8990	SN	1	0.0	23.202	5.476	0.0	95.6	6.623	0.0	158.689	2.115	0.0	15.663	3.055	0.0	1.38	0.0	0.0	1.772	0.0	0.0	1.837	0.0	0.0	2.127	0.0
17	8989	8990	NS	1	0.0	43.555	10.098	0.0	32.842	15.095	0.0	204.471	11.708	0.0	73.432	13.365	0.0	1.422	0.0	0.0	1.833	0.0	0.0	1.89	0.0	0.0	2.19	0.0
18	9001	9002	SN	1	0.0	23.196	5.502	0.0	25.645	6.643	0.0	112.252	2.147	0.0	65.331	3.186	0.0	1.382	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.128	0.0
19	9001	9002	SN	1	0.0	23.196	5.502	0.0	25.645	6.641	0.0	112.252	2.147	0.0	65.331	3.186	0.0	1.382	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.128	0.0
20	9001	9002	SN	1	0.0	32.235	12.166	0.0	24.503	12.197	0.0	124.457	9.62	0.0	16.115	10.716	0.0	1.388	0.0	0.0	1.772	0.0	0.0	1.822	0.0	0.0	2.119	0.0
21	9001	9002	SN	1	0.0	23.196	5.441	0.0	25.645	6.438	0.0	112.252	2.085	0.0	14.179	2.904	0.0	1.382	0.0	0.0	1.767	0.0	0.0	1.838	0.0	0.0	2.118	0.0
22	9001	9002	SN	1	0.0	32.235	12.149	0.0	25.954	12.784	0.0	124.457	9.537	0.0	45.664	11.512	0.0	1.388	0.0	0.0	1.776	0.0	0.0	1.822	0.0	0.0	2.128	0.0
23	9001	9002	SN	1	0.0	32.235	12.149	0.0	25.954	12.784	0.0	124.457	9.537	0.0	45.664	11.512	0.0	1.388	0.0	0.0	1.776	0.0	0.0	1.822	0.0	0.0	2.128	0.0
24	9002	9003	SN	1	0.0	23.185	5.501	0.0	190.772	6.628	0.0	116.593	2.132	0.0	280.264	3.153	0.0	1.384	0.0	0.0	1.774	0.0	0.0	1.834	0.0	0.0	2.126	0.0
25	9002	9003	SN	1	0.0	32.152	12.157	0.0	125.144	12.599	0.0	102.496	9.609	0.0	202.282	11.278	0.0	1.389	0.0	0.0	1.776	0.0	0.0	1.812	0.0	0.0	2.126	0.0
26	9002	9003	SN	1	0.0	23.185	5.508	0.0	190.772	6.681	0.0	116.593	2.136	0.0	280.264	3.251	0.0	1.384	0.0	0.0	1.774	0.0	0.0	1.834	0.0	0.0	2.125	0.0
27	9002	9003	SN	1	0.0	23.185	5.508	0.0	190.772	6.681	0.0	116.593	2.136	0.0	280.264	3.251	0.0	1.384	0.0	0.0	1.774	0.0	0.0	1.834	0.0	0.0	2.125	0.0
28	9002	9003	NS	1	0.0	240.655	10.223	0.0	32.809	15.042	0.0	356.652	11.617	0.0	66.621	13.308	0.0	1.411	0.0	0.0	1.829	0.0	0.0	1.905	0.0	0.0	2.19	0.0
29	9002	9003	SN	1	0.0	32.152	12.14	0.0	125.144	12.745	0.0	102.496	9.565	0.0	202.282	11.512	0.0	1.389	0.0	0.0	1.776	0.0	0.0	1.813	0.0	0.0	2.127	0.0
30	9002	9003	SN	1	0.0	32.152	12.15	0.0	125.144	12.745	0.0	102.496	9.565	0.0	202.282	11.512	0.0	1.389	0.0	0.0	1.776	0.0	0.0	1.813	0.0	0.0	2.127	0.0
31	9002	9003	NS	1	0.0	281.323	6.437	0.0	24.602	8.068	0.0	355.219	4.157	0.0	112.986	4.946	0.0	1.44	0.0	0.0	1.828	0.0	0.0	1.914	0.0	0.0	2.19	0.0

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

Normal
Deviations
Alarming
High Errors

32	9003	9004	NS	1	0.0	41.426	10.161	0.0	32.853	15.036	0.0	262.828	11.531	0.0	72.103	13.242	0.0	1.404	0.0	0.0	1.831	0.0	0.0	1.898	0.0	0.0	2.187	0.0
33	9003	9004	SN	1	0.0	23.196	5.505	0.0	224.469	6.62	0.0	164.854	2.173	0.0	124.118	3.17	0.0	1.383	0.0	0.0	1.775	0.0	0.0	1.822	0.0	0.0	2.128	0.0
34	9003	9004	SN	1	0.0	23.196	5.507	0.0	224.463	6.62	0.0	164.854	2.172	0.0	124.118	3.168	0.0	1.383	0.0	0.0	1.775	0.0	0.0	1.822	0.0	0.0	2.128	0.0
35	9003	9004	SN	1	0.0	31.987	12.206	0.0	243.846	12.612	0.0	120.983	9.683	0.0	114.616	11.311	0.0	1.386	0.0	0.0	1.771	0.0	0.0	1.826	0.0	0.0	2.125	0.0
36	9003	9004	SN	1	0.0	31.987	12.206	0.0	243.846	12.612	0.0	120.983	9.683	0.0	114.616	11.311	0.0	1.386	0.0	0.0	1.771	0.0	0.0	1.826	0.0	0.0	2.125	0.0
37	9003	9004	SN	1	0.0	31.987	12.188	0.0	243.846	12.688	0.0	120.983	9.64	0.0	114.616	11.496	0.0	1.386	0.0	0.0	1.774	0.0	0.0	1.827	0.0	0.0	2.128	0.0
38	9003	9004	NS	1	0.0	248.134	6.394	0.0	24.591	8.047	0.0	354.264	4.122	0.0	69.853	4.866	0.0	1.446	0.0	0.0	1.828	0.0	0.0	1.914	0.0	0.0	2.189	0.0
39	9003	9004	NS	1	0.0	202.621	6.39	0.0	24.591	8.047	0.0	354.264	4.115	0.0	69.836	4.859	0.0	1.446	0.0	0.0	1.828	0.0	0.0	1.914	0.0	0.0	2.189	0.0
40	9003	9004	NS	1	0.0	41.426	10.151	0.0	32.847	15.026	0.0	262.828	11.538	0.0	72.087	13.242	0.0	1.404	0.0	0.0	1.831	0.0	0.0	1.898	0.0	0.0	2.187	0.0
41	9003	9004	SN	1	0.0	23.196	5.521	0.0	224.469	6.662	0.0	164.854	2.181	0.0	124.118	3.271	0.0	1.383	0.0	0.0	1.775	0.0	0.0	1.822	0.0	0.0	2.128	0.0
42	9004	9005	SN	1	0.0	32.026	12.238	0.0	25.193	12.649	0.0	118.799	9.682	0.0	39.239	11.517	0.0	1.389	0.0	0.0	1.775	0.0	0.0	1.829	0.0	0.0	2.129	0.0
43	9004	9005	SN	1	0.0	32.026	12.279	0.0	24.624	12.474	0.0	118.799	9.753	0.0	23.022	11.153	0.0	1.389	0.0	0.0	1.771	0.0	0.0	1.829	0.0	0.0	2.129	0.0
44	9004	9005	SN	1	0.0	23.235	5.491	0.0	25.634	6.587	0.0	131.764	2.144	0.0	45.105	3.142	0.0	1.382	0.0	0.0	1.773	0.0	0.0	1.822	0.0	0.0	2.127	0.0
45	9004	9005	SN	1	0.0	23.235	5.521	0.0	25.634	6.662	0.0	131.764	2.197	0.0	71.077	3.292	0.0	1.382	0.0	0.0	1.775	0.0	0.0	1.822	0.0	0.0	2.129	0.0
46	9004	9005	SN	1	0.0	23.235	5.521	0.0	25.634	6.662	0.0	131.764	2.195	0.0	71.077	3.292	0.0	1.382	0.0	0.0	1.775	0.0	0.0	1.822	0.0	0.0	2.129	0.0
47	9004	9005	NS	1	0.0	209.937	10.232	0.0	32.869	15.015	0.0	176.775	11.439	0.0	73.576	13.228	0.0	1.421	0.0	0.0	1.831	0.0	0.0	1.897	0.0	0.0	2.188	0.0
48	9004	9005	NS	1	0.0	206.755	6.331	0.0	24.591	8.047	0.0	238.631	4.103	0.0	126.321	4.887	0.0	1.449	0.0	0.0	1.828	0.0	0.0	1.914	0.0	0.0	2.189	0.0
49	9005	9006	SN	1	0.0	31.926	12.228	0.0	25.187	12.71	0.0	122.598	9.66	0.0	39.94	11.531	0.0	1.388	0.0	0.0	1.774	0.0	0.0	1.83	0.0	0.0	2.127	0.0
50	9005	9006	NS	1	0.0	158.319	6.372	0.0	128.665	8.043	0.0	356.09	4.103	0.0	142.077	4.882	0.0	1.448	0.0	0.0	1.827	0.0	0.0	1.913	0.0	0.0	2.19	0.0
51	9005	9006	NS	1	0.0	45.772	10.345	0.0	91.135	15.068	0.0	356.371	11.549	0.0	146.203	13.359	0.0	1.423	0.0	0.0	1.83	0.0	0.0	1.904	0.0	0.0	2.19	0.0
52	9005	9006	NS	1	0.0	264.85	10.292	0.0	91.02	15.075	0.0	170.598	11.532	0.0	146.076	13.334	0.0	1.421	0.0	0.0	1.831	0.0	0.0	1.902	0.0	0.0	2.187	0.0
53	9005	9006	SN	1	0.0	23.191	5.53	0.0	25.634	6.709	0.0	109.66	2.184	0.0	153.289	3.345	0.0	1.382	0.0	0.0	1.774	0.0	0.0	1.823	0.0	0.0	2.129	0.0
54	9005	9006	NS	1	0.0	157.701	6.383	0.0	128.665	8.065	0.0	267.753	4.088	0.0	142.077	4.891	0.0	1.448	0.0	0.0	1.827	0.0	0.0	1.913	0.0	0.0	2.189	0.0
55	9005	9006	SN	1	0.0	31.921	12.228	0.0	25.181	12.689	0.0	122.648	9.667	0.0	153.303	11.546	0.0	1.388	0.0	0.0	1.774	0.0	0.0	1.83	0.0	0.0	2.128	0.0
56	9006	9007	SN	1	0.0	23.196	5.477	0.0	224.673	6.496	0.0	112.936	2.102	0.0	58.793	3.025	0.0	1.383	0.0	0.0	1.767	0.0	0.0	1.822	0.0	0.0	2.123	0.0
57	9006	9007	SN	1	0.0	32.323	12.22	0.0	280.689	12.196	0.0	112.975	9.698	0.0	213.533	10.666	0.0	1.389	0.0	0.0	1.771	0.0	0.0	1.831	0.0	0.0	2.122	0.0
58	9006	9007	SN	1	0.0	32.323	12.186	0.0	280.689	12.764	0.0	112.975	9.644	0.0	213.533	11.463	0.0	1.389	0.0	0.0	1.776	0.0	0.0	1.831	0.0	0.0	2.127	0.0
59	9006	9007	SN	1	0.0	32.323	12.186	0.0	280.689	12.764	0.0	112.975	9.644	0.0	213.533	11.463	0.0	1.389	0.0	0.0	1.776	0.0	0.0	1.831	0.0	0.0	2.127	0.0
60	9006	9007	NS	1	0.0	151.886	10.216	0.0	32.814	14.997	0.0	327.528	11.479	0.0	73.862	13.252	0.0	1.426	0.0	0.0	1.829	0.0	0.0	1.908	0.0	0.0	2.19	0.0
61	9006	9007	NS	1	0.0	213.797	10.266	0.0	32.814	15.028	0.0	327.528	11.486	0.0	73.918	13.245	0.0	1.425	0.0	0.0	1.829	0.0	0.0	1.909	0.0	0.0	2.19	0.0
62	9006	9007	SN	1	0.0	23.196	5.546	0.0	224.673	6.691	0.0	112.936	2.168	0.0	58.793	3.311	0.0	1.383	0.0	0.0	1.775	0.0	0.0	1.822	0.0	0.0	2.13	0.0
63	9006	9007	SN	1	0.0	23.196	5.546	0.0	224.673	6.691	0.0	112.936	2.168	0.0	58.793	3.311	0.0	1.383	0.0	0.0	1.775	0.0	0.0	1.822	0.0	0.0	2.13	0.0
64	9006	9007	NS	1	0.0	25.413	6.35	0.0	24.597	8.006	0.0	327.5	4.089	0.0	78.572	4.855	0.0	1.447	0.0	0.0	1.827	0.0	0.0	1.91	0.0	0.0	2.189	0.0
65	9006	9007	NS	1	0.0	264.353	6.357	0.0	24.602	7.991	0.0	327.5	4.089	0.0	78.478	4.836	0.0	1.445	0.0	0.0	1.827	0.0	0.0	1.91	0.0	0.0	2.188	0.0
66	9007	9008	SN	1	0.0	32.263	12.185	0.0	25.843	12.732	0.0	108.381	9.639	0.0	39.333	11.548	0.0	1.387	0.0	0.0	1.776	0.0	0.0	1.83	0.0	0.0	2.127	0.0
67	9007	9008	SN	1	0.0	32.268	12.184	0.0	24.624	12.33	0.0	112.12	9.723	0.0	36.904	10.936	0.0	1.389	0.0	0.0	1.772	0.0	0.0	1.831	0.0	0.0	2.124	0.0
68	9007	9008	SN	1	0.0	23.196	5.504	0.0	25.634	6.543	0.0	116.929	2.083	0.0	14.063	3.03	0.0	1.383	0.0	0.0	1.77	0.0	0.0	1.822	0.0	0.0	2.123	0.0

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

Normal
Deviations
Alarming
High Errors

69	9007	9008	SN	1	0.0	23.191	5.54	0.0	246.457	6.679	0.0	117.144	2.139	0.0	47.181	3.248	0.0	1.382	0.0	0.0	1.775	0.0	0.0	1.826	0.0	0.0	2.13	0.0
70	9007	9008	SN	1	0.0	23.196	5.551	0.0	25.634	6.672	0.0	116.929	2.139	0.0	93.388	3.255	0.0	1.383	0.0	0.0	1.775	0.0	0.0	1.822	0.0	0.0	2.13	0.0
71	9007	9008	NS	1	0.0	105.292	6.333	0.0	24.597	8.037	0.0	328.377	4.095	0.0	65.485	4.857	0.0	1.451	0.0	0.0	1.827	0.0	0.0	1.914	0.0	0.0	2.189	0.0
72	9007	9008	NS	1	0.0	152.462	6.341	0.0	24.591	8.002	0.0	356.404	4.079	0.0	71.199	4.832	0.0	1.447	0.0	0.0	1.827	0.0	0.0	1.913	0.0	0.0	2.19	0.0
73	9007	9008	NS	1	0.0	91.999	10.224	0.0	36.829	15.035	0.0	356.404	11.476	0.0	62.457	13.225	0.0	1.41	0.0	0.0	1.828	0.0	0.0	1.904	0.0	0.0	2.188	0.0
74	9007	9008	NS	1	0.0	92.203	10.247	0.0	32.765	14.999	0.0	356.404	11.479	0.0	67.509	13.281	0.0	1.425	0.0	0.0	1.83	0.0	0.0	1.909	0.0	0.0	2.19	0.0
75	9007	9008	SN	1	0.0	32.268	12.175	0.0	25.843	12.735	0.0	112.12	9.639	0.0	107.595	11.563	0.0	1.389	0.0	0.0	1.777	0.0	0.0	1.831	0.0	0.0	2.129	0.0
76	9008	9009	SN	1	0.0	32.141	12.15	0.0	25.893	12.765	0.0	125.99	9.574	0.0	44.572	11.498	0.0	1.386	0.0	0.0	1.778	0.0	0.0	1.83	0.0	0.0	2.126	0.0
77	9008	9009	NS	1	0.0	101.54	10.273	0.0	36.939	15.022	0.0	259.748	11.505	0.0	65.171	13.207	0.0	1.411	0.0	0.0	1.827	0.0	0.0	1.904	0.0	0.0	2.189	0.0
78	9008	9009	SN	1	0.0	23.196	5.531	0.0	25.645	6.671	0.0	113.537	2.167	0.0	65.182	3.286	0.0	1.382	0.0	0.0	1.774	0.0	0.0	1.823	0.0	0.0	2.129	0.0
79	9008	9009	SN	1	0.0	23.196	5.531	0.0	25.645	6.671	0.0	113.537	2.167	0.0	65.182	3.286	0.0	1.382	0.0	0.0	1.774	0.0	0.0	1.823	0.0	0.0	2.129	0.0
80	9008	9009	NS	1	0.0	142.645	6.364	0.0	24.602	8.046	0.0	355.489	4.126	0.0	62.176	4.894	0.0	1.442	0.0	0.0	1.828	0.0	0.0	1.914	0.0	0.0	2.189	0.0
81	9008	9009	SN	1	0.0	32.141	12.15	0.0	25.893	12.765	0.0	125.99	9.574	0.0	44.572	11.498	0.0	1.386	0.0	0.0	1.778	0.0	0.0	1.83	0.0	0.0	2.126	0.0
82	9008	9009	SN	1	0.0	32.141	12.149	0.0	24.211	11.953	0.0	125.99	9.59	0.0	15.845	10.237	0.0	1.386	0.0	0.0	1.767	0.0	0.0	1.83	0.0	0.0	2.118	0.0
83	9008	9009	SN	1	0.0	23.196	5.382	0.0	25.645	6.368	0.0	113.537	2.062	0.0	13.341	2.812	0.0	1.382	0.0	0.0	1.763	0.0	0.0	1.823	0.0	0.0	2.115	0.0
84	9009	9010	NS	1	0.0	209.54	10.269	0.0	32.82	15.045	0.0	259.492	11.493	0.0	61.641	13.2	0.0	1.421	0.0	0.0	1.831	0.0	0.0	1.904	0.0	0.0	2.188	0.0
85	9009	9010	NS	1	0.0	107.129	6.355	0.0	24.597	8.043	0.0	355.301	4.106	0.0	111.706	4.858	0.0	1.442	0.0	0.0	1.828	0.0	0.0	1.915	0.0	0.0	2.189	0.0
86	9009	9010	NS	1	0.0	159.723	6.335	0.0	24.597	8.036	0.0	354.033	4.092	0.0	59.694	4.845	0.0	1.434	0.0	0.0	1.828	0.0	0.0	1.915	0.0	0.0	2.189	0.0
87	9009	9010	NS	1	0.0	154.519	10.324	0.0	37.022	15.081	0.0	356.669	11.462	0.0	66.958	13.131	0.0	1.426	0.0	0.0	1.827	0.0	0.0	1.905	0.0	0.0	2.189	0.0
88	9009	9010	SN	1	0.0	32.34	12.19	0.0	25.954	12.766	0.0	104.862	9.614	0.0	247.88	11.526	0.0	1.382	0.0	0.0	1.777	0.0	0.0	1.83	0.0	0.0	2.126	0.0
89	9009	9010	SN	1	0.0	23.185	5.517	0.0	165.778	6.687	0.0	107.096	2.1	0.0	74.601	3.307	0.0	1.379	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.127	0.0
90	9010	9011	SN	1	0.0	32.29	12.17	0.0	235.612	12.826	0.0	102.524	9.601	0.0	129.236	11.498	0.0	1.387	0.0	0.0	1.778	0.0	0.0	1.834	0.0	0.0	2.128	0.0
91	9010	9011	NS	1	0.0	254.961	6.303	0.0	24.597	8.043	0.0	354.22	4.067	0.0	61.211	4.788	0.0	1.451	0.0	0.0	1.827	0.0	0.0	1.913	0.0	0.0	2.188	0.0
92	9010	9011	NS	1	0.0	149.79	10.259	0.0	32.836	15.025	0.0	259.5	11.415	0.0	61.669	13.196	0.0	1.42	0.0	0.0	1.831	0.0	0.0	1.896	0.0	0.0	2.188	0.0
93	9010	9011	SN	1	0.0	23.191	5.527	0.0	160.445	6.684	0.0	104.581	2.182	0.0	106.889	3.3	0.0	1.382	0.0	0.0	1.773	0.0	0.0	1.833	0.0	0.0	2.127	0.0
94	9011	9012	NS	1	0.0	67.49	6.328	0.0	24.597	8.065	0.0	184.383	4.052	0.0	70.449	4.733	0.0	1.446	0.0	0.0	1.827	0.0	0.0	1.913	0.0	0.0	2.188	0.0
95	9011	9012	NS	1	0.0	268.87	10.299	0.0	32.842	15.015	0.0	244.13	11.417	0.0	72.511	13.104	0.0	1.42	0.0	0.0	1.83	0.0	0.0	1.897	0.0	0.0	2.187	0.0

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

Normal
Deviations
Alarming
High Errors