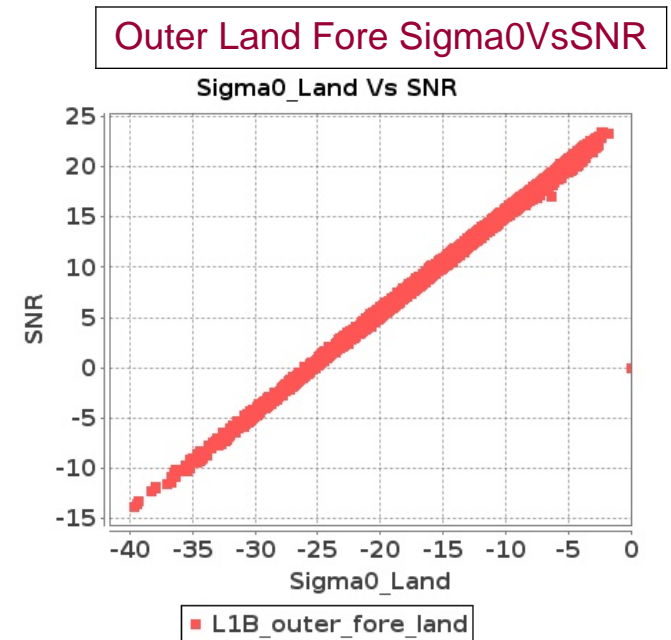
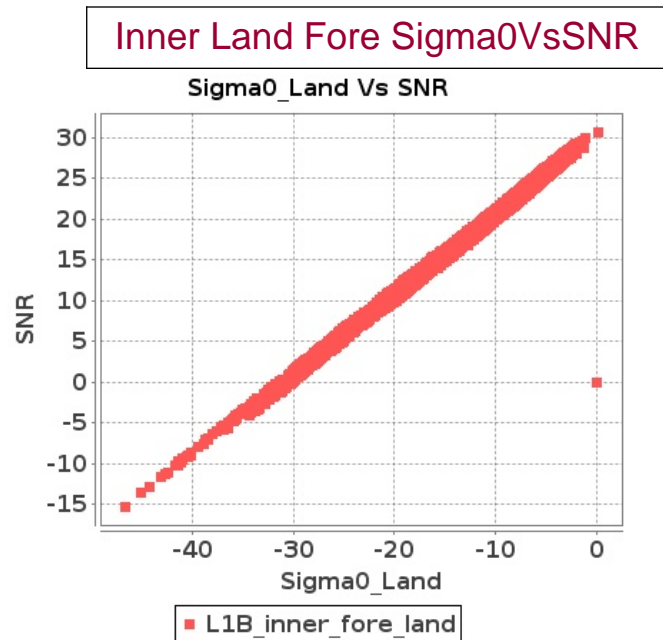
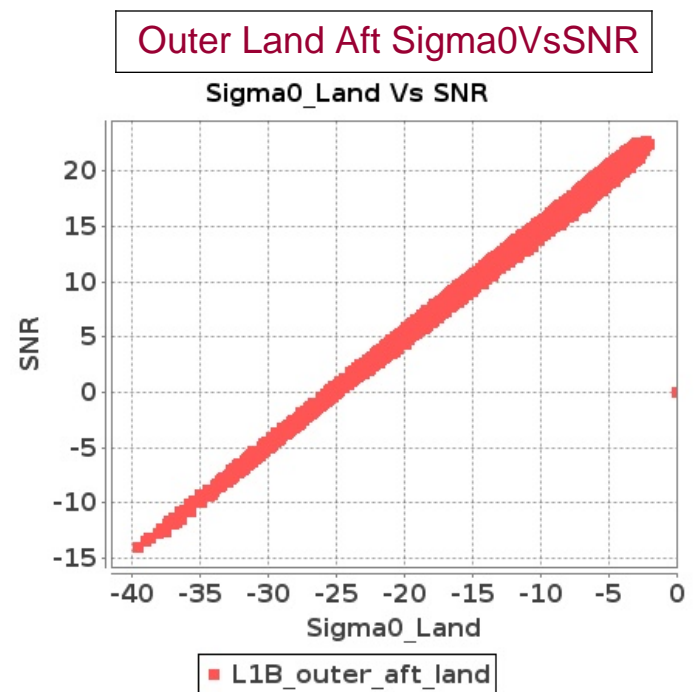
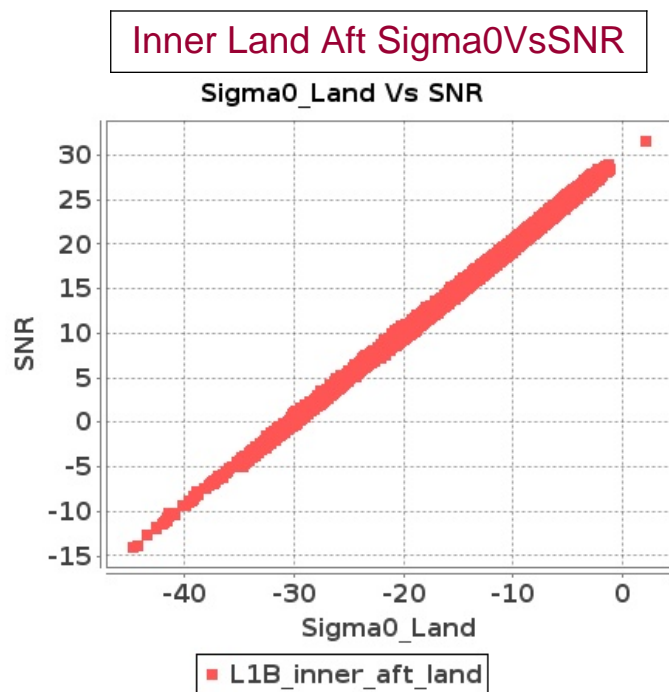
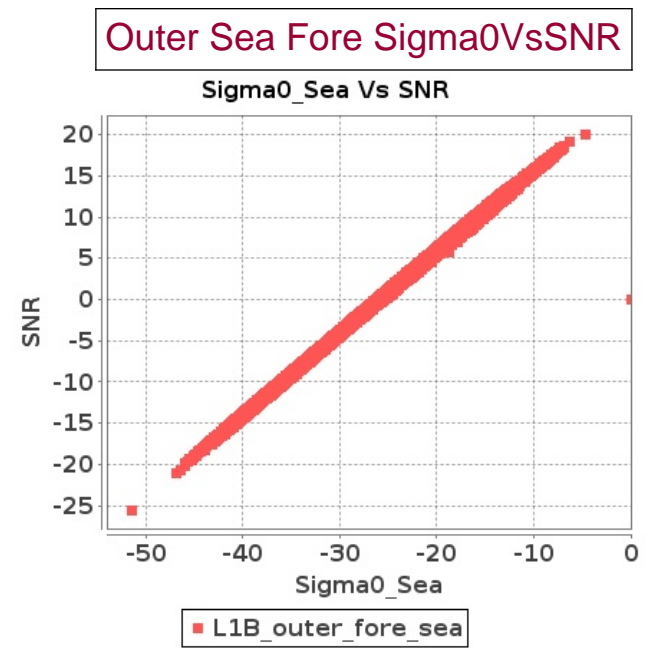
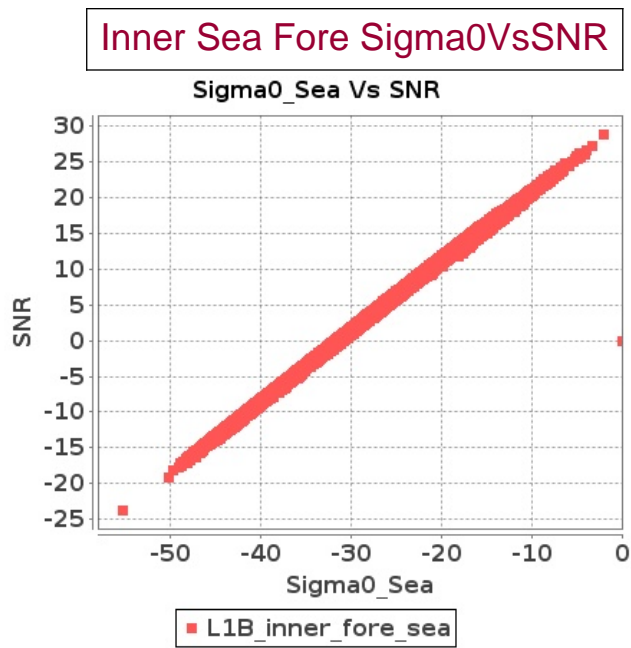
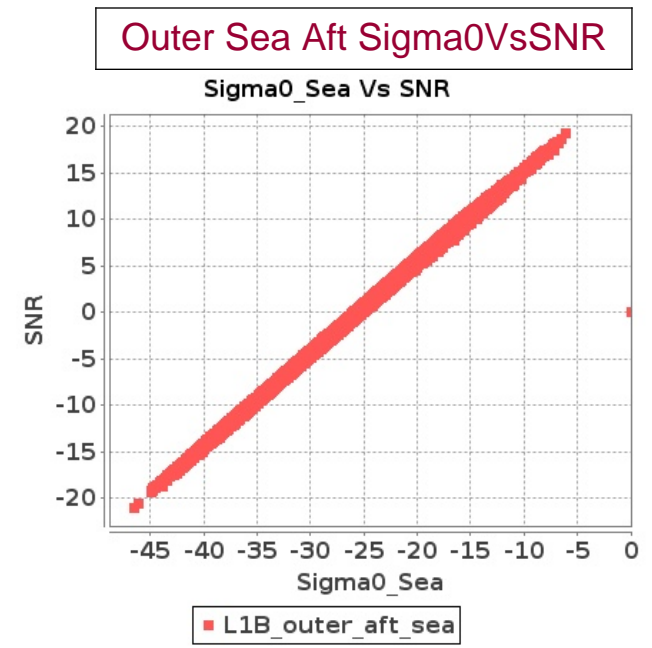
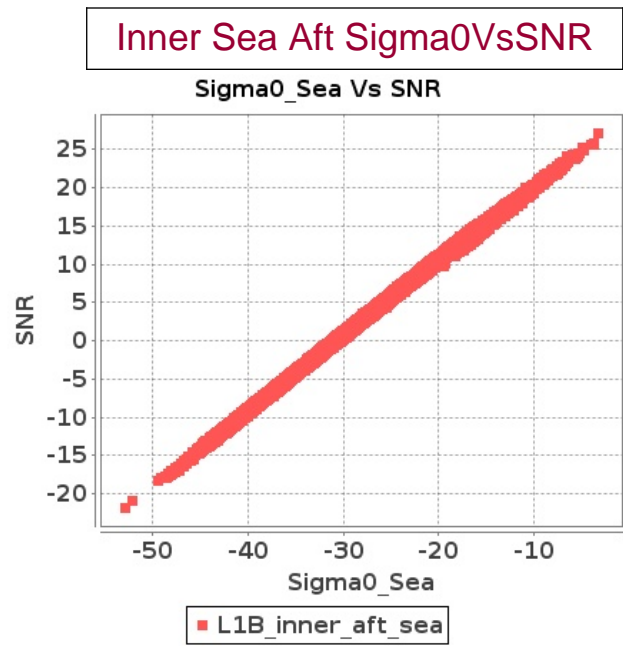
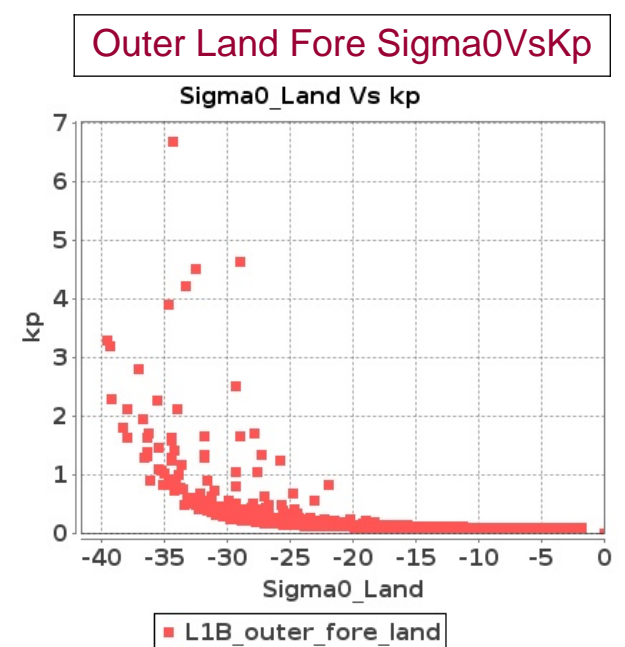
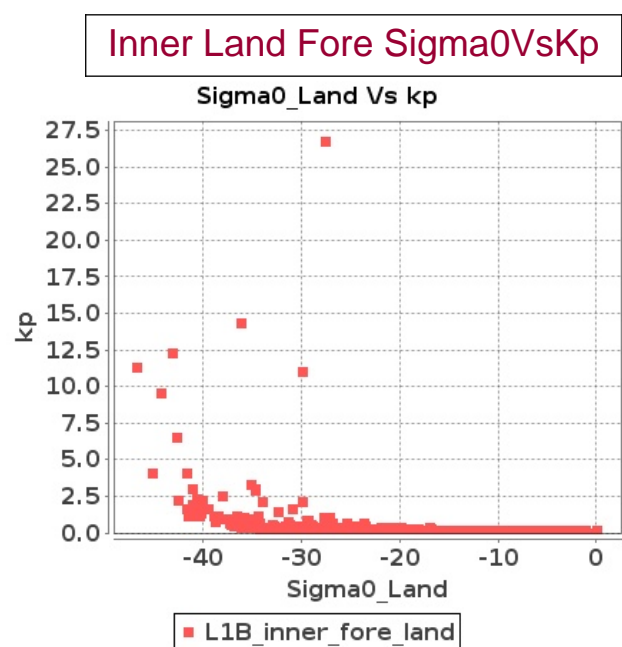
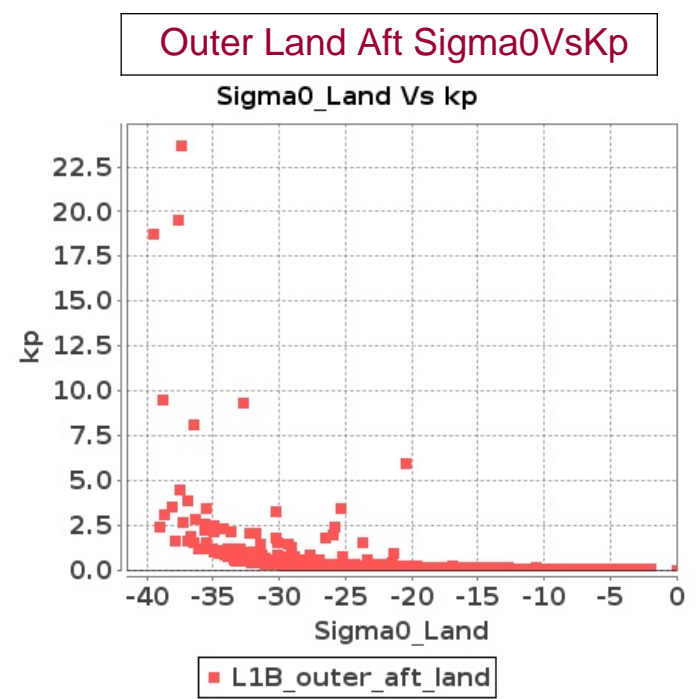
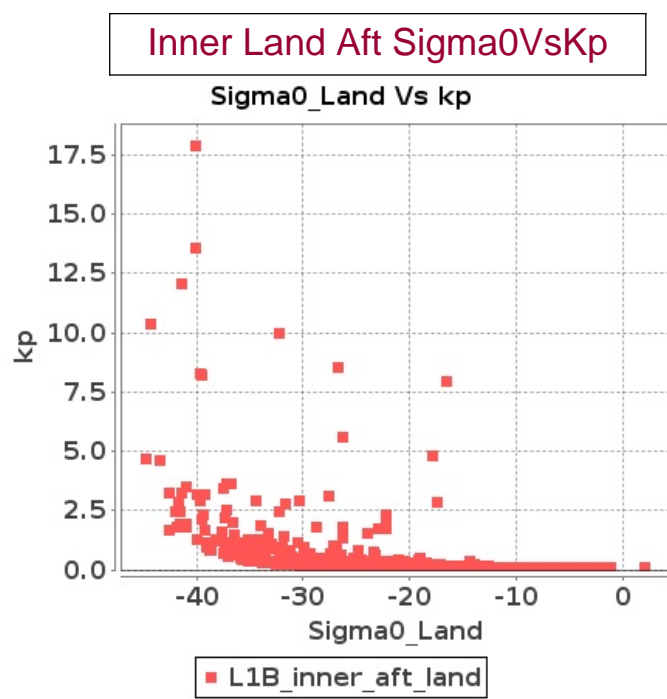
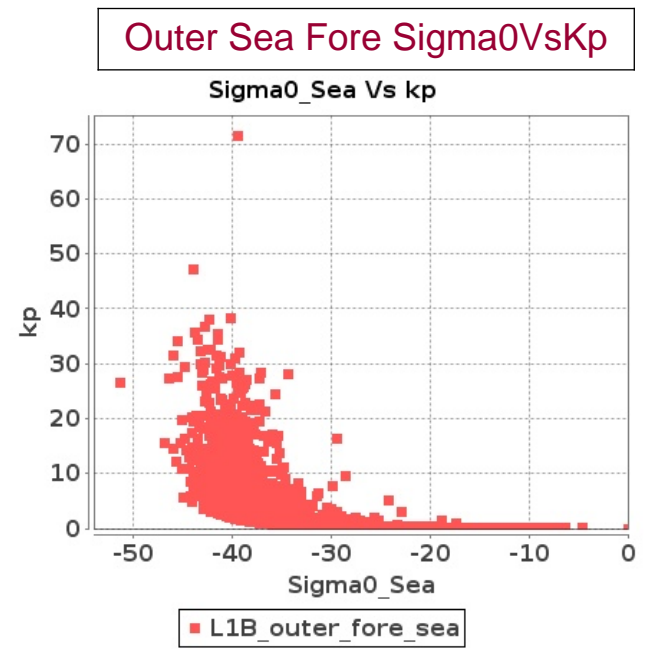
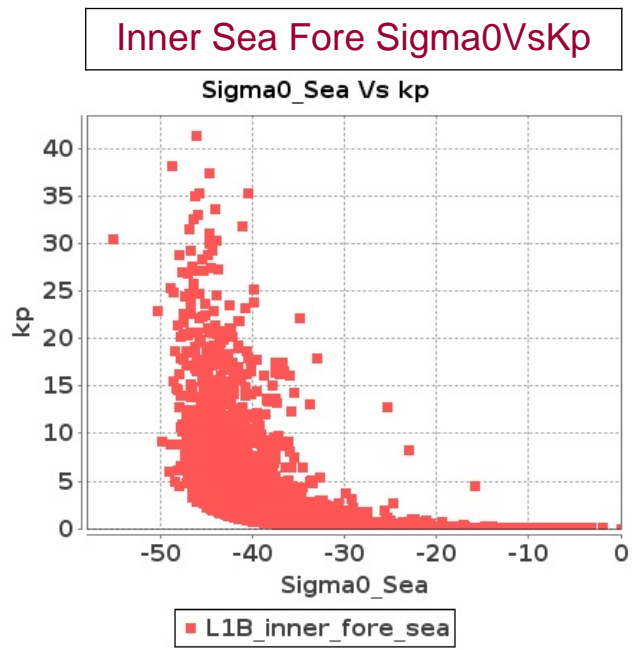
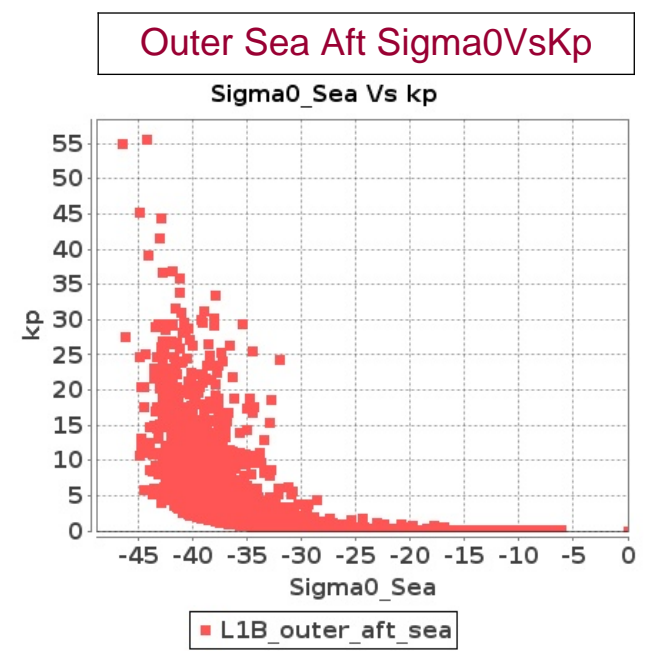
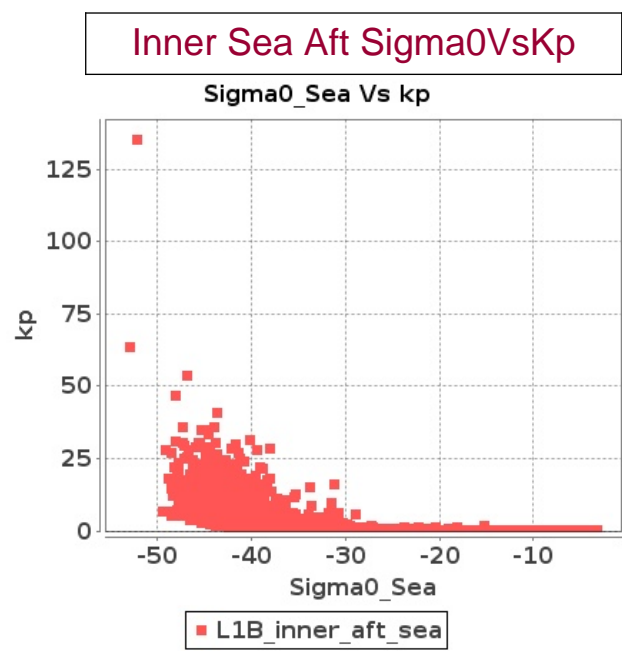


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 30-SEP-2018 To 01-OCT-2018





# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 30-SEP-2018 To 01-OCT-2018

Inner																
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	10639	10640	SN	1	48.766	49.529	0.0	0.003	6.717	1.738	1038.624	1097.984	6.172	-91.572	-89.947	0.0
2	10639	10640	SN	1	48.766	49.529	0.0	0.0	6.717	2.705	1036.696	1097.984	5.897	-91.572	-89.913	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors





Inner																												
SNR														Kp														
			Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore				
SrNo	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	10639	10640	SN	1	-34.657	22.142	0.001	-34.464	25.543	0.229	3.801	28.289	14.152	8.507	29.389	14.513	0.116	283.263	3.69	0.116	270.94	3.227	0.116	0.149	0.0	0.116	0.126	0.0
2	10639	10640	SN	1	-34.657	24.774	1.265	-34.464	26.575	4.899	3.803	28.289	15.033	8.504	29.339	14.808	0.116	283.263	3.635	0.116	270.94	2.959	0.116	0.149	0.0	0.116	0.126	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

- Normal
- Deviations
- Alarming
- High Errors

Outer																
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	10639	10640	SN	1	57.533	58.42	0.0	0.0	297.733	3.017	1216.928	1291.464	20.4	-93.118	-92.002	0.0
2	10639	10640	SN	1	57.533	58.42	0.0	0.0	297.733	3.778	1215.184	1291.464	19.38	-93.742	-91.966	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

Outer																												
SNR															Kp													
			Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore				
SrNo	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	10639	10640	SN	1	-34.762	15.563	0.0	-34.55	20.413	0.0	1.53	22.112	0.002	5.016	22.941	0.11	0.087	221.817	2.837	0.086	211.264	2.632	0.086	0.129	0.0	0.086	0.104	0.0
2	10639	10640	SN	1	-34.762	18.406	0.0	-34.809	20.648	0.0	1.53	22.362	0.038	5.016	22.93	0.117	0.086	221.817	2.867	0.086	224.159	2.551	0.086	0.129	0.0	0.086	0.109	0.0

Parameter Specifications	Parameters	SNR	Kp	<span style="color: green;">■</span> Normal <span style="color: yellow;">■</span> Deviations <span style="color: orange;">■</span> Alarming <span style="color: red;">■</span> High Errors
	Min	-65.0	0.0	
	Max	22.0	1.0	