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Quality Control Report 2021-06-15T07:12:18



All Applicable Inspections Plan (Automatic)

1	Checks if Schema Category is correctly defined.	0.015s	Passed
	Category ok for : s1Level1ProductSchema, s1Level1NoiseSchema, s1Level1CalibrationSchema, s1ObjectTypesSchema, s1Level1MeasurementSchema, s1Level1ProductPreviewSchema, s1Level1QuickLookSchema, s1Level1MapOverlayS	Schema	
2	Checks if MeasurementFrameSet Classification is correctly defined.	0.01s	Passed
	Classification ok for : measurementFrameSet		
3	Checks if all external references are present in the product directory.	0.031s	Passed
	All external references are present in the product directory.		
4	Checks if Index Classification is correctly defined.	0.008s	Passed
	No Index classification in product.		
5	Checks if Processing metadata is present.	0.002s	Passed
	Processing exists.		
6	Checks if Orbit Reference Category is correctly defined.	0.008s	Passed
	Category ok for : measurementOrbitReference		
7	Checks if Acquisition Period Category is correctly defined.	0.003s	Passed
	Acquisition Period Category is Ok.		
8	Checks if Platform Category is correctly defined.	0.002s	Passed
	Platform Category is Ok.		
9	Checks if Acquisition Period is present.	0.002s	Passed
	Acquisition Period exists.		
10	Checks if Schema Classification is correctly defined.	0.008s	Passed
	Classification ok for : s1Level1ProductSchema, s1Level1NoiseSchema, s1Level1CalibrationSchema, s1ObjectTypesSchema, s1Level1MeasurementSchema, s1Level1ProductPreviewSchema, s1Level1QuickLookSchema, s1Level1MapOverlayS	Schema	

11	Checks if Processing Classification is correctly defined. Processing Classification is Ok.	0.002s	Passed
12	Checks if Grid Reference Classification is correctly defined. No Index classification in product.	0.008s	Passed
13	Checks if all the ld References defined in the product are valid. All the ld References defined in the product are valid.	0.271s	Passed
14	Checks if Orbit Reference Classification is correctly defined. Classification ok for : measurementOrbitReference	0.007s	Passed
15	Checks if Acquisition Period Classification is correctly defined. Acquisition Period Classification is Ok.	0.002s	Passed
16	Checks if Processing Category is correctly defined. Processing Category is Ok.	0.002s	Passed
17	Checks if MeasurementFrameSet Category is correctly defined. Category ok for : measurementFrameSet	0.005s	Passed
18	Checks if Annotation Category is correctly defined. Category ok for: products 1aiw1slcvh20210615t05045720210615t050522038346048680001Annotation, noises 1aiw1slcvh20210615t05045720210615t050522038346048680001Annotation, calibrations 1aiw1slcvh20210615t05045720210615t050522038346048680001Annotation, noises 1aiw2slcvh20210615t05045820210615t050522038346048680002Annotation, noises 1aiw2slcvh20210615t05045820210615t050523038346048680002Annotation, calibrations 1aiw2slcvh20210615t05045820210615t050523038346048680002Annotation, calibrations 1aiw3slcvh20210615t05045820210615t050523038346048680003Annotation, noises 1aiw3slcvh20210615t05045620210615t050521038346048680003Annotation, calibrations 1aiw3slcvh20210615t05045620210615t050521038346048680003Annotation, calibrations 1aiw1slcvv20210615t05045720210615t050522038346048680004Annotation, noises 1aiw1slcvv20210615t05045720210615t050522038346048680004Annotation, calibrations 1aiw1slcvv20210615t05045720210615t050522038346048680004Annotation, calibrations 1aiw2slcvv20210615t05045820210615t050523038346048680005Annotation, noises 1aiw2slcvv20210615t05045820210615t050523038346048680005Annotation, calibrations 1aiw2slcvv20210615t05045820210615t050523038346048680005Annotation, calibrations 1aiw2slcvv20210615t05045820210615t050523038346048680005Annotation, calibrations 1aiw3slcvv20210615t05045620210615t050521038346048680006Annotation, calibrations 1ai	ion, ion, ion, on,	Passed
19	Checks if Annotation Classification is correctly defined. Classification ok for: products1aiw1slcvh20210615t05045720210615t050522038346048680001Annotation, noises1aiw1slcvh20210615t05045720210615t050522038346048680001Annotation, calibrations1aiw1slcvh20210615t05045720210615t050522038346048680001Annotatio products1aiw2slcvh20210615t05045820210615t050523038346048680002Annotation,	ion,	Passed

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	noises1aiw2slcvh20210615t05045820210615t050523038346048680002Annotation, calibrations1aiw2slcvh20210615t05045820210615t050523038346048680002Annotation, products1aiw3slcvh20210615t05045620210615t050521038346048680003Annotation, noises1aiw3slcvh20210615t05045620210615t050521038346048680003Annotation, calibrations1aiw3slcvh20210615t05045620210615t050521038346048680003Annotation, products1aiw1slcvv20210615t05045720210615t050522038346048680004Annotation, noises1aiw1slcvv20210615t05045720210615t050522038346048680004Annotation, calibrations1aiw1slcvv20210615t05045720210615t050522038346048680004Annotation, products1aiw2slcvv20210615t05045820210615t050523038346048680005Annotation, noises1aiw2slcvv20210615t05045820210615t050523038346048680005Annotation, calibrations1aiw2slcvv20210615t05045820210615t050523038346048680005Annotation, products1aiw3slcvv20210615t05045620210615t050521038346048680006Annotation, noises1aiw3slcvv20210615t05045620210615t050521038346048680006Annotation, noises1aiw3slcvv20210615t05045620210615t050521038346048680006Annotation, noises1aiw3slcvv20210615t05045620210615t050521038346048680006Annotation, noises1aiw3slcvv20210615t05045620210615t050521038346048680006Annotation, noises1aiw3slcvv20210615t05045620210615t050521038346048680006Annotation, noises1aiw3slcvv20210615t05045620210615t050521038346048680006Annotation, products1aiw3slcvv20210615t05045620210615t050521038346048680006Annotation, noises1aiw3slcvv20210615t05045620210615t050521038346048680006Annotation, products1aiw3slcvv20210615t05045620210615t050521038346048680006Annotation, noises1aiw3slcvv20210615t05045620210615t050521038346048680006Annotation, productpreviewAnnotation		
20	Checks if Information Category is correctly defined.	0.016s	Passed
	Category ok for : generalProductInformation		
21	Checks if Grid Reference Category is correctly defined.	0.006s	Passed
	No Index classification in product.		
22	Checks if Information Classification is correctly defined.	0.006s	Passed
	Classification ok for : generalProductInformation		
23	Checks if Quality Information Category is correctly defined.	0.006s	Passed
	No Index classification in product.		
24	Checks if Index Category is correctly defined.	0.005s	Passed
	No Index classification in product.		
25	Checks if Extra Files are present in product directory.	0.009s	Passed
	No Extra Files found in product directory.		
26	Checks if Quality Information Classification is correctly defined.	0.005s	Passed
	No Index classification in product.		
27	Checks if Platform Classification is correctly defined.	0.001s	Passed
	Platform Classification is Ok.		
28	Checks Interferometric Wide Swath product length is no longer than 30 min.	0.011s	Passed
	Interferometric Wide Swath product acquisition in 0 min is acceptable.		
29	Checks pointing status value is Normal Pointing Mode.	0.131s	Passed
	Platform pointing is nominal.		
30	Checks missing lines number is less than 30%.	0.008s	Passed

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	No missing lines in the product.		
31	Usage of PgSource Model in level 1S.	0.014s	Passed
	pgSource is extracted.		
32	Number of missing/corrupted elements in level 1S.	0.007s	Passed
	Less than 100 missing or corrupted elements.		
33	Partial Polarisation Products.	0.0s	Passed
	Valid polarisation configuration (single or dual polarisation product).		
34	Flag on missing/corrupted elements in level 1S.	0.006s	Passed
	No significant number of missing lines or data gaps (as annotated by the IPF).		
35	Relative orbit number consistency in Sentinel-1A level 1S.	0.009s	Passed
	Relative orbit number is compliant with absolute orbit number.		
36	Cycle number consistency in Sentinel-1A level 1S.	0.011s	Passed
	Cycle number is compliant with absolute orbit number.		