## **Delivery Note**

#### **Product Info**

Product File Name	CSKS1_DGM_B_HI_21_HH_RD_SF_ 20190604164752_20190604164758.h 5
Product Identifier	3930334
Mission Identifier	CSK
Unique Identifier	100.2524182.1765517
Product Generation Date	2023-07-30 21:16:17.673946000
Delivery Request Id	2524182
Service Request Id	2524182

### **Product Definition Data**

Product Type	DGM_B
Scene sensing start utc	2019-06-04 16:47:51.718279332
Scene sensing stop utc	2019-06-04 16:47:58.309142987
Bottom Left	53.14114182 13.42753948 0
Bottom Right	53.17628981 12.87756527 0
Top Left	53.48750722 13.49190232 0
Top Right	53.52247609 12.93738926 0
Scene Centre	53.32560786 13.18129777 0
Satellite Id	CSKS1
Acquisition Mode	HIMAGE
Look Side	RIGHT
Near Look Angle	48.58427594
Far Look Angle	49.72046903
Projection Id	GROUND RANGE/AZIMUTH
Delivery Mode	STANDARD
Acquisition Station Id	1100/ICACQ/Matera

# **Processing Info**

Processing Level Level-1B
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### **Ancillary Data Reference**

#### **UNCLASSIFIED**

Ground Projection Reference Surface	ELLIPSOID
Ellipsoid Designator	WGS84
POD Product Category	FILTERED
Attitude Product Category	RESTITUTED

## Algorithms

SPF Software Version	0.0
L1B Software Version	4.0.1 (2021.334.05)
L1A Software Version	01.04.24
L0 Software Version	12.2.1 (2021.334.05)
SPF Filter Type	NONE
Replica Reconstruction Method	REPLICA
Range Multilooking Weighting Function	HAMMING
Azimuth Multilooking Weighting Function	HAMMING
Multilook filter flag	1
Beam Mosaicking Policy	N/A
Equivalent Number of Looks	3.124559217
Azimuth Processing Number of Looks	2
Range Processing Number of Looks	2
Range Focusing Weighting Function	HAMMING
Azimuth Focusing Weighting Function	HAMMING
Focusing Algorithm ID	OMEGA-KEY
Doppler Rate Estimation Method	GEOMETRY
Doppler Centroid Estimation Method	ACCC
Doppler Ambiguity Estimation Method	MLBF

### **Product Characteristics**

Azimuth Geometric Resolution	5
Ground Range Geometric Resolution	5

### **Pcd Info**

Name	Doppler Rate Estimation Accuracy
Value	0.04
Result	OK
ResultInfo	>=0

#### **UNCLASSIFIED**

### **Format Info**

Product Format	HDF5
Prod Spec Document	CSM-UGS-STD-SPE-0048-3.5
Sample Format	UINT
Samples Per Pixel	1
Bits Per Sample	16

### Other Info

Processing Centre	ICUGS
Provider Id	PM01





