

Federal Communications Commission  
Equipment Authorization Division, Application  
Processing Branch  
7435 Oakland Mills Road  
Columbia MD 21046  
USA

Siemensdamm 50  
13629 Berlin  
Germany

Contact person: Axel Heike  
E-mail: axel.heike@thalesgroup.com  
Tel: +49 30 31102-8146

07 October 2022

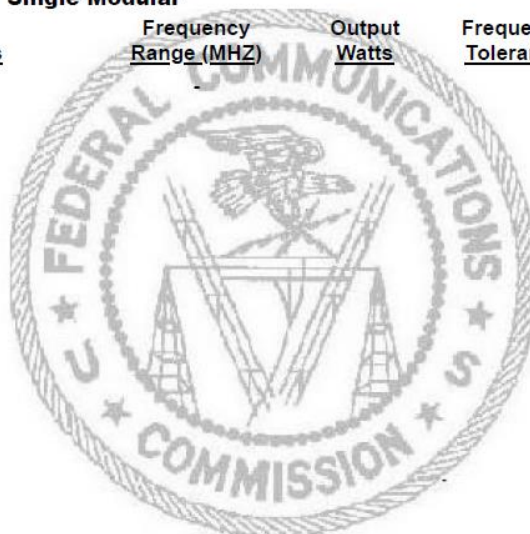
## REFERENCING EMC AND RADIO PARAMETER TEST DATA IN EQUIPMENT AUTHORIZATION APPLICATIONS

### TO WHOM IT MAY CONCERN

We THALES DIS AIS Deutschland GmbH has a new product (Model No.: PLS63-X-B) based on the original certification (FCC ID: QIPPLS63-X with original grant date: 03/03/2021). In general, the new data-only Cinterion® PLS63-X-B module is based on the existing Cinterion® PLS63-X, while removing the voice related features and AT commands by software implementation. For more detailed changes, please refer to Delta report *Differences between Cinterion® PLSx3-W, PLSx3-X, and PLSx3-W-B, PLSx3-X-B*. We comply with the requirements of *KDB 484596 D01 Referencing Test Data v01 guidance* document for referencing data section as follows:

FCC IDENTIFIER: QIPPLS63-X  
Name of Grantee: THALES DIS AIS Deutschland GmbH  
Equipment Class: Part 15 Class B Computing Device  
Peripheral  
Notes: Module  
Modular Type: Single Modular

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
	15B				



# THALES

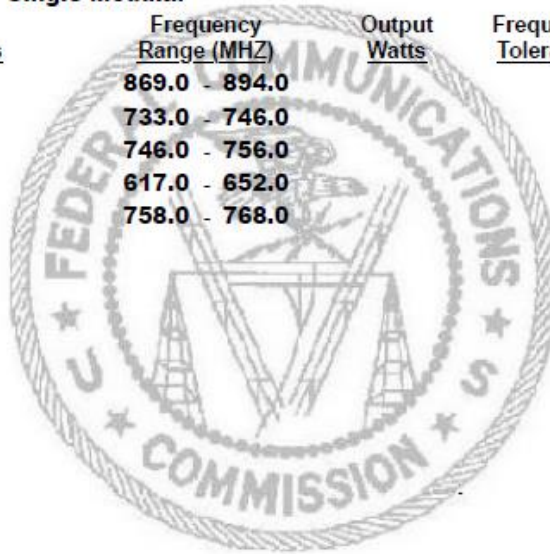
## NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: QIPPLS63-X  
Name of Grantee: THALES DIS AIS Deutschland GmbH  
Equipment Class: Communications Rcvr for use w/ licensed Tx and CBs  
Notes: Module  
Modular Type: Single Modular

Grant Notes

<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
15B	869.0 - 894.0			
15B	733.0 - 746.0			
15B	746.0 - 756.0			
15B	617.0 - 652.0			
15B	758.0 - 768.0			



# THALES

FCC IDENTIFIER: QIPPLS63-X  
 Name of Grantee: THALES DIS AIS Deutschland GmbH  
 Equipment Class: PCS Licensed Transmitter  
 Notes: Module  
 Modular Type: Single Modular

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
	24E	1852.4 - 1907.6	0.26915	0.0101 PM	4M14F9W
	27	1712.4 - 1752.6	0.2884	0.011 PM	4M14F9W
	22H	826.4 - 846.6	0.15886	0.0191 PM	4M15F9W
	24E	1860.0 - 1900.0	0.22182	0.0085 PM	17M9G7D
	24E	1850.7 - 1909.3	0.20091	0.0085 PM	1M10W7D
	24E	1860.0 - 1900.0	0.19454	0.0085 PM	18M0W7D
	27	1720.0 - 1745.0	0.21777	0.011 PM	18M0G7D
	27	1720.0 - 1745.0	0.16596	0.011 PM	18M0W7D
	22H	829.0 - 844.0	0.12882	0.0203 PM	9M01G7D
	22H	829.0 - 844.0	0.10233	0.0203 PM	9M02W7D
	27	704.0 - 711.0	0.13335	0.024 PM	9M02G7D
	27	704.0 - 711.0	0.11967	0.024 PM	9M00W7D
	22H	782.0 - 782.0	0.13183	0.0166 PM	8M96G7D
	22H	782.0 - 782.0	0.1094	0.0166 PM	8M95W7D
	24E	1860.0 - 1905.0	0.20464	0.0101 PM	17M9G7D
	24E	1850.7 - 1914.3	0.15812	0.0101 PM	1M10W7D
	24E	1860.0 - 1905.0	0.15453	0.0101 PM	18M0W7D
	22H	831.5 - 841.5	0.12531	0.0227 PM	13M5G7D
	22H	831.5 - 841.5	0.0929	0.0227 PM	13M5W7D
	90	814.7 - 823.3	0.2023	0.0227 PM	1M10G7D
	90	819.0 - 819.0	0.19454	0.0227 PM	9M00G7D
	90	816.5 - 821.5	0.15066	0.0227 PM	4M53W7D
	90	819.0 - 819.0	0.13836	0.0227 PM	9M03W7D
	27	1720.0 - 1770.0	0.22961	0.008 PM	17M9G7D
	27	1710.7 - 1779.3	0.18664	0.008 PM	1M11W7D
	27	1720.0 - 1770.0	0.18408	0.008 PM	18M0W7D
	27	673.0 - 688.0	0.13002	0.0249 PM	17M9G7D
	27	673.0 - 688.0	0.10765	0.0249 PM	17M9W7D
	90	793.0 - 793.0	0.20512	0.0416 PM	8M98G7D
	90	793.0 - 793.0	0.15959	0.0416 PM	8M97W7D

THALES DIS AIS Deutschland GmbH takes full responsibility that the test data as reference compliance for the new FCC ID: QIPPLS63-X-B.

Sincerely,

07.10.2022

07/10/2022

X 

HEIKE Axel  
 Certification Project Manager  
 Signed by: HEIKE Axel

X 

Leandro Wan-Dall  
 Head of Certification Management  
 Signed by: WAN-DALL Leandro