

THALES DIS AIS Deutschland GmbH • Siemensdamm 50 • 13629 Berlin • Germany

Thales DIS AIS Deutschland GmbH

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24 August 2021

## Request for a Class II Permissive Change

Dear Madam or Sir,

This is to request a Class II permission change to the following product:

FCC ID Number	Product	Title/Model
<b>QIPPLS83-W</b>		<b>PLS83-W</b>

This request is for the addition of LTE Band 8 operation over the range 897.5-900.5 MHz paired with 936.5- 939.5 MHz as set out in the Review of the Commission's Rules Governing the 896-901/935-940 MHz Band, WT Docket No. 17-200, and part 27 Subpart P Regulations Governing Licensing and Use of 900 MHz Broadband Service in the 897.5-900.5 MHz and 936.5-939.5 MHz Bands.

THALES DIS AIS Deutschland GmbH attests that the inclusion of Band 8 is software change only and that no changes to the transmitter, modulation or filtering circuitry or any circuitry that may adversely affect PLS83-W device output and EMC compliance has occurred. The transmitter of the device supports modulations of QPSK and 16 QAM.

If you have any questions, please feel free to contact us at the address shown above.

Best regards

THALES DIS AIS Deutschland GmbH

24.08.2021

24/08/2021

X

Axel Heike  
Certification Project Manager  
Signed by: HEIKE Axel

X

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

THALES DIS AIS Deutschland GmbH

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