

Cinterion® Support Package

AP03

5G mmWave Approval Consulting

Motivation

During the development, deployment and ramp-up phases of your project, you can be sure of our professional support – one of the most valuable and outstanding qualities of working with Telit Cinterion. The goal of our support is to increase product reliability, reduce the time to market and reduce your development cost. Based on our long-term experience we have developed the most suitable support packages and workshops for each project phase.

Package Description

With the approval consulting support package our experts explain the basic principles of 5G mmWave certification and assist at the network provider acceptance tests.

Security Consulting

Design-In Consulting

Schematics, Layout Review

Hardware Consulting

Antenna, ESD, Spurious, Thermal

Software/Application Consulting

ATC, USB, MUX, RIL

Approval Consulting

Protocol, Toolkit, SIM (SW, HW)

Production Consulting

Production line, End of Line



Package Offer

Package Content

- l Consulting on the required approvals for the target markets
- l Explanation of the test specification on 5G mmWave
- l Consultation regarding possible preparations for dedicated approvals

Requirements/Pre-Conditions

- l Overview of the target markets for the product
- l Overview of the functionality and the logistical roll out concept

Results/Outcome

- l Overview of the product approvals plan with efforts and cost estimation per market and carrier
- l Guidance for the best practice approach to achieve the approval certificates
- l Iterative firmware build support
- l Final integration of beamforming characterization and verification
- l Certified customized product

Conclusion – Next

Our experienced engineers will be glad to share their expertise with you, to improve the hardware and software design of your application. We offer further project attendant services which may be valuable for your project. Feel free to contact our representative for further information.



Estimated effort:

2 Weeks

Telit Cinterion Deutschland GmbH
Werinherstraße 81
81541 Munich
Germany