

FIRA CONSORTIUM RESPONSE TO ACMA SRD CONSULTATION

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1 Executive Summary

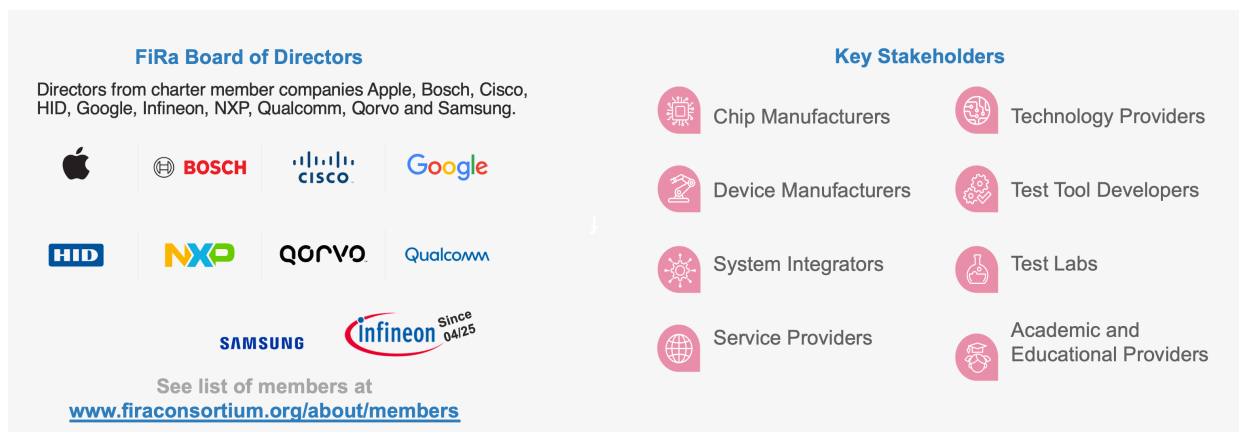
The FiRa® Consortium appreciates the opportunity to submit their comments in response to the LIPD consultation.

FiRa is available to answer any questions related to this input.

2 The FiRa Consortium

The [FiRa Consortium](#), whose name stands for “fine ranging,” is a member-driven organization dedicated to transforming the way we interact with our environment by enabling precise location awareness for people and devices using the secured fine ranging and positioning capabilities of ultra-wideband (UWB) technology.

FiRa does this by driving the development of technical specifications and certification, advocating for effective regulations, and by defining a broad set of use cases for UWB with a broad membership base covering all relevant ecosystems.



3 Update of Ultra-Wideband Regulations

Regarding ultra-wideband radiocommunications transmitters, new applications are emerging such as fixed outdoor and enhanced indoor applications. Those have recently been added to regulations in Europe in ECC DEC (06)04. The corresponding harmonized standards are currently under development in ETSI. FiRa invites ACMA to closely follow these developments and consider updating the LIPD class when appropriate.

Background Information:

The latest relevant CEPT regulations can be found in the November 2022 update of [ECC Decision \(06\)04](#). The technical studies underlying this change in the regulations are reported in [ECC Report 327](#). In May 2024, the European Commission also updated its [DECISION \(EU\) 2024/1467 on UWB](#) accordingly, based on [CEPT Report 84](#). The status of ongoing standardization work in ETSI can be found in the [TGUWB Work Programme](#).