Experimentation Description - 0383-EX-CN-2020

a. The complete program of research and experimentation proposed including description of equipment and theory of operation.

Ericsson is applying for an extension of its existing STA license (2065-EX-ST-2019) to continue working with Rockwell on its experimentation and demonstration of 5G industrial applications.

b. The specific objectives sought to be accomplished.

To continue to showcase various industrial application scenarios with deterministic low latency and clock synchronization over 5G to determine performance KPIs.

c. How the program of experimentation has a reasonable promise of contribution to the development, extension, expansion or utilization of the radio art, or is along line not already investigated.

The extension of this license will continue to help advance 5G applications as well as tangible use cases for industrial applications of 5G to improve performance and productivity for businesses and consumers.