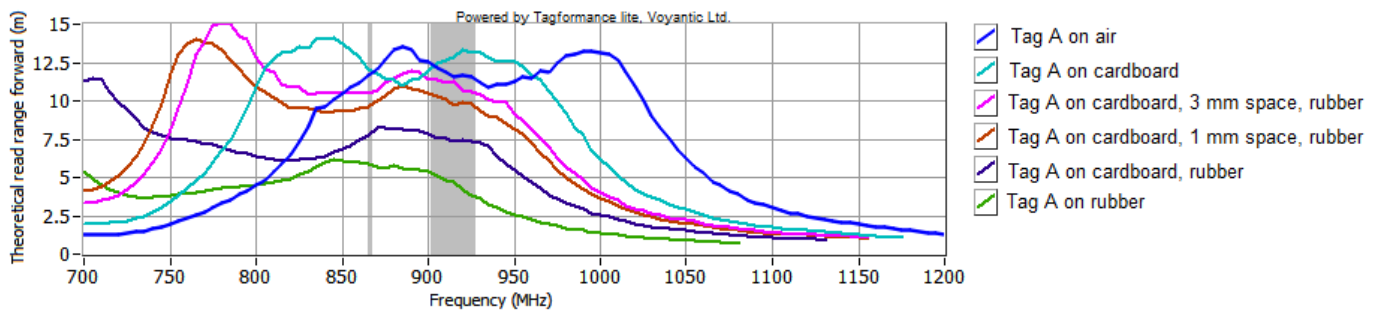




Tagformance Test Results

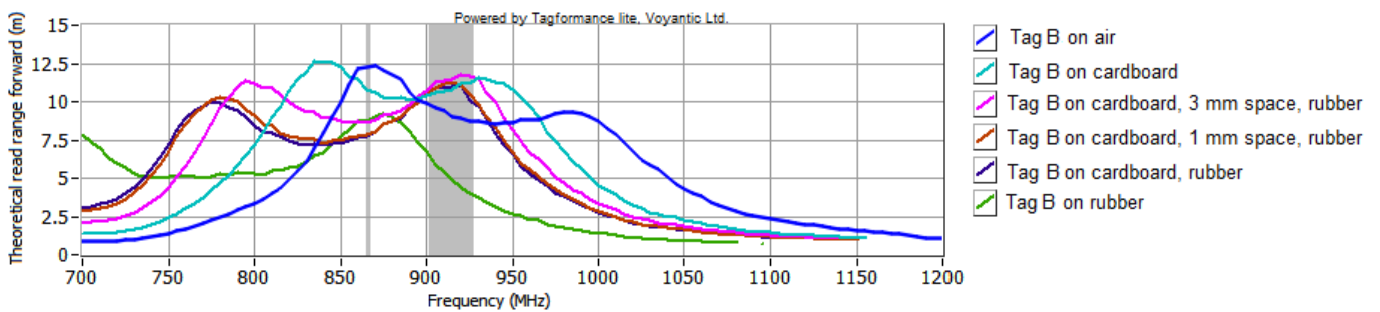
In this test the tag was tested on air, on rubber, on cardboard and on cardboard + rubber combinations. Results are shown in below graphs.

Tag A



- Tag A has a read range of 7.5 m to 11.5 m at the ETSI Frequency depending on how much space there is between the cardboard package and the rubber item.
- Tag A has a read range of 7.5 m to 12.0 m at the FCC Frequency depending on how much space there is between the cardboard package and the rubber item.

Tag B



- Tag B has a read range of 7.5 m to 10.5 m at the ETSI Frequency depending on how much space there is between the cardboard package and the rubber item.
- Tag B has a read range of 10.0 m to 11.5 m at the FCC Frequency depending on how much space there is between the cardboard package and the rubber item.

At the FCC frequency the tags have equal expected performance. Tag B has about two meter longer worst case read range at FCC frequency than tag A.