SUMMARY OF TESTS PERFORMED

Test object: Air-oil transformer bushing
Type: AirRIP® flex 420-1675/1600-0.6
Drawing №: 1ZBF180194 rev A, removable rod variant
Customer: ABB Power Grids Switzerland
Date of tests: 25 – 30 May 2020
Test standards: IEC 60137, ed.7

Tests performed
- Verification of dimensions
- Temperature rise test at 1680 A and 1900 A
- Verification of thermal short-time current withstand

Interpretation of test results
Air-oil transformer bushing type AirRIP® flex 420-1675/1600-0.6 passed above mentioned tests in accordance with relevant standards and customer requirements.

Prague, 18 January 2021

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