

CONFORMANCE STATEMENT

CE Directives:	EMC Directive: 2014/30/EU: Electromagnetic Compatibility
-----------------------	--

Standards and Specific Tests to which Conformity is Declared

Standards	Test Specification	Applicability	Result
		<input checked="" type="checkbox"/> Tested <input type="checkbox"/> Not Tested	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail <input type="checkbox"/> Pass <input type="checkbox"/> Fail
EN 50121-3-2:2015	Conducted Emissions (EN 55016-2-1:2014 +A1:2017)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
EN 50121-3-2:2015	Radiated Emissions (EN 55016-2-3:2017)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
EN 50121-3-2:2015	Electrostatic Discharge (EN 61000-4-2: 2009)	<input type="checkbox"/> *	<input type="checkbox"/> Pass <input type="checkbox"/> Fail
EN 50121-3-2:2015	Radiated Immunity (EN 61000-4-3:2006 +A2:2010)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
EN 50121-3-2:2015	Electrical Fast Transients (EN 61000-4-4: 2012)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
EN 50121-3-2:2015	Surge (EN 61000-4-5: 2014 +A1:2017)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
EN 50121-3-2:2015	Conducted Immunity (EN 61000-4-6: 2014)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail

* ESD is not applicable to the rMetrix-A as supported by note "t" in Table 6 of EN 50121-3-2 which states:
 "Only applicable to equipment accessible to passengers and operational staff (not maintenance)."

Equipment Under Test

Manufacturer's Name	dFuzion, Inc.
Manufacturer's Address, Phone and Fax Numbers	21536 Iredell Terrace Ashburn, VA 20148 703-946-8961
Type of Equipment	Ride performance assessment system
Equipment Classification	Railway applications, Rolling stock, Apparatus
Model	rMetrix-A
Year of Manufacture	2018
Project Number	2018071

We, the undersigned, hereby declare that the equipment specified above conforms to the above-identified standard as described in the test record, "2018071 dFuzion CE EMC Report R0.0".

Test Engineer:	<u>Jon Wilson</u>	 _____ Signature	<u>September 25, 2018</u> Date
Supervising Engineer & RTL President:	<u>Desmond A. Fraser</u>	 _____ Signature	<u>September 25, 2018</u> Date