



QUALITY TEST CERTIFICATE

to

Test report No. 11024.01 / 14

Client	Antonics – ICP GmbH Ameisenweg 5 16727 Velten	
Equipment under test	Indoor-antennas of the series OmPlecs-TOP 90 RAIL and DiPlecs 90 RAIL Sender and receiver antennas for railway applications Status February 2015	
Purpose	<i>Tests for the certification of the dynamic-mechanical stability according to the specifications of the current standards and to the demands of the client</i>	
Test program	<i>Vibration, broad band noise</i> <i>Shock, half-sine</i>	<i>according to IEC 61373 § 8 and 9</i> <i>according to IEC 61373 § 10</i>
Test period	25 February to 27 February 2015	
Test results	The tests were performed according to the specifications of the standards and to the demands of the client. After the test no mechanical damage or alterations were detected on the sample. Further evaluation will be done by the client.	

Dipl.-Ing. R. Lein
Head of the testing laboratory
Berlin, 28 April 2015



Dipl.-Ing. (FH) G. Zieten
Test engineer