

GRANT OF EQUIPMENT AUTHORIZATION

TCB

Certification Issued Under the Authority of the **Federal Communications Commission** By:

PHOENIX TESTLAB GmbH Koenigswinkel 10 32825 Blomberg, Germany

Date of Grant: 10/01/2020 Application Dated: 09/28/2020

HELZEL Messtechnik GmbH Carl-Benz-Str. 9 P.O. Box 24568, Kaltenkirchen, 24568 Germany

Attention: Thomas Helzel, President

NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

	FCC IDENTIFIER: 2AV3S-WERA Name of Grantee: <u>HELZEL Messtechnik GmbH</u> Equipment Class: Marine Radar				
	Notes: Ocean Radar				
Grant Notes	FCC Rule Parts	Frequency <u>Range (MHZ)</u>	Output <u>Watts</u>	Frequency <u>Tolerance</u>	Emission <u>Designator</u>
	90	5250.0 - 5275.0	38.01	100.0 PM	25K0A1A
	90	13400.0 - 13600.0	30.2	100.0 PM	200KA1A
	90	16100.0 - 16200.0	28.84	100.0 PM	100KA1A

Power listed is conducted. The antenna installation and operating configurations of this transmitter, including any applicable antenna gain and cable loss must satisfy MPE categorical Exclusion Requirements of §2.1091.. Users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.