

TCB**GRANT OF EQUIPMENT
AUTHORIZATION****TCB****Certification****Issued Under the Authority of the
Federal Communications Commission****By:****Timco Engineering, Inc.
849 NW State Road 45
Newberry, FL 32669****Date of Grant: 05/07/2018****Application Dated: 05/07/2018****Shenzhen Ai-Thinker Technology co., LTD
6/F,Block C2,Huafeng Industrial Park,
Hangcheng Road,Baoan district ,Shenzhen ,China
Shenzhen,
China****Attention: Mars Ma , Director of Marketing****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: 2AHMRESP12S
Name of Grantee: Shenzhen Ai-Thinker Technology co., LTD
Equipment Class: Digital Transmission System
Notes: ESP-12S
Modular Type: Single Modular

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
	15C	2412.0 - 2462.0	0.0256		

Single Modular Approval. Power listed is conducted. Approval is limited to OEM installation only. This device is to be used only for mobile and fixed applications. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. OEM integrators and end-Users must be provided with transmitter operating conditions for satisfying RF exposure compliance. This grant is valid only when the device is sold to OEM integrators and the OEM integrators are instructed to ensure that the end user has no manual instructions to remove or install the device. Separate approval is required for all other operating configurations, including portable configurations with respect to 2.1093 and different antenna configurations.