

TCB**GRANT OF EQUIPMENT
AUTHORIZATION****TCB**

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

Nemko North America, INC.
303 River Road
Ottawa, Ontario, K1V 1H2
Canada

Date of Grant: 07/23/2019
Application Dated: 07/23/2019

BeagleBoard.org Foundation
4467 Ascot Court, Oakland Township, Michigan
US 48306
Rochester, MI 48306

Attention: Jason Kridner

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: 2ATUT-BBONE-AI
Name of Grantee: BeagleBoard.org Foundation
Equipment Class: Unlicensed National Information
Infrastructure TX
Notes: BeagleBone AI

<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>
	15E	5180.0 - 5240.0	0.0046		
ND	15E	5260.0 - 5350.0	0.0037		
ND	15E	5500.0 - 5725.0	0.0045		
	15E	5745.0 - 5825.0	0.0047		

Power listed is conducted. This device has a 20 MHz, 40 MHz and 80MHz bandwidth mode. 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 transmitter. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

This device complies with the Dynamic Frequency Selection (DFS) requirements of Report and Order FCC 06-96 as a Client only without Radar Detection.

ND: This UNII device complies with the Transmit Power Control (TPC) and Dynamic Frequency Selection (DFS) requirements in Section 15.407(h).