

TCB

GRANT OF EQUIPMENT
AUTHORIZATION

TCB

Certification

Issued Under the Authority of the
Federal Communications Commission

By:

Element Materials Technology Portland -
Evergreen
6775 NE Evergreen Parkway, Suite 400
Hillsboro, OR 97124

Date of Grant: 02/19/2020

Application Dated: 02/19/2020

Polaris Industries Inc.
1600 SE 18th Ave
Battle Ground, WA 98604

Attention: Kent Stalsberg , Engineering Manager

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: 2AOW7-K001
Name of Grantee: Polaris Industries Inc.
Equipment Class: Digital Transmission System
Notes: CCU-2
Modular Type: Limited 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>
CC MO	15C	2402.0 - 2480.0	0.01		
CC MO	15C	2412.0 - 2462.0	0.2348		
CC MO	15C	2422.0 - 2452.0	0.1052		

Single Modular Approval. Power listed is maximum combined conducted output power. Device operates with specific antennas in MIMO configurations as described in this filing. Compliance of this device in all final host configurations is the responsibility of the Grantee. 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 transmit simultaneously with any other antenna or transmitter, except as in accordance with FCC multi-transmitter product procedures. The antenna(s) used for this transmitter must not exceed a maximum gain of 2.5 dBi. OEM integrators must be provided with antenna installation instructions and labeling requirements for finished products. End-Users must be provided with transmitter operation 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. This device has a 20 and 40 MHz bandwidth mode. This module can only be used with a host antenna circuit trace layout design in strict compliance with the OEM instructions provided.

This C2PC is to authorize a specific host device configuration as a Limited Single Modular approval that results when this module is installed in the grantee's Connectivity Control Unit, Model CCU-2. In this configuration, channel bandwidth is limited to 20 MHz for the DTS 2412 □ 2462 MHz band. Additionally, the conducted output power is limited to 0.0081 W for the DTS 2412 □ 2462 MHz band; 0.0025 W for the DTS 2402 □ 2480 MHz band; and 0.0036 W for the DSS 2402 □ 2480 MHz band.

CC: This device is certified pursuant to two different Part 15 rules sections.

MO: This Multiple Input Multiple Output (MIMO) device was evaluated for multiple transmitted signals as indicated in the filing.

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Regulations listed below.

FCC IDENTIFIER: 2AOW7-K001

Name of Grantee: Polaris Industries Inc.

Equipment Class: Part 15 Spread Spectrum Transmitter

Notes: CCU-2

Modular Type: Limited 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>
CC	15C	2402.0 - 2480.0	0.0173		

Single Modular Approval. Power listed is maximum combined conducted output power. Compliance of this device in all final host configurations is the responsibility of the Grantee. 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 transmit simultaneously with any other antenna or transmitter, except as in accordance with FCC multi-transmitter product procedures. The antenna(s) used for this transmitter must not exceed a maximum gain of 2.5 dBi. OEM integrators must be provided with antenna installation instructions and labeling requirements for finished products. End-Users must be provided with transmitter operation 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. This device has a 20 and 40 MHz bandwidth mode. This module can only be used with a host antenna circuit trace layout design in strict compliance with the OEM instructions provided.

This C2PC is to authorize a specific host device configuration as a Limited Single Modular approval that results when this module is installed in the grantee's Connectivity Control Unit, Model CCU-2. In this configuration, channel bandwidth is limited to 20 MHz for the DTS 2412 □ 2462 MHz band. Additionally, the conducted output power is limited to 0.0081 W for the DTS 2412 □ 2462 MHz band; 0.0025 W for the DTS 2402 □ 2480 MHz band; and 0.0036 W for the DSS 2402 □ 2480 MHz band.

CC: This device is certified pursuant to two different Part 15 rules sections.