Continental Automotive Systems, Inc.

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C2PCPX Acknowledging Compliance Letter

Date: October 30, 2024

Federal Communications Commission 7435 Oakland Mills Road Columbia MD 21046

FCC ID: LHJ-LNADVW

Due to the original Skyworks RF Switch is EOL, we want to use the non-pin-to-pin compatible RF Switch as a replacement under FCC ID: LHJ-LNADVW. This is letter is to seek confirmation from FCC that C2PCPX is allowed for this change, based on FCC Notification 202109-001.

Item	Requirement of C2PCPX	Feedback
1	The requirements of § 2.1043 are fulfilled, i.e., the device's block	Remains same fundamental
	functions for the fundamental frequency, primary modulator	frequency and max. power
	circuit, maximum power, or field strength ratings shall remain	within the FCC 2.1043
	unchanged.	requirements.
2	Transmitter PCB layout and parts changes are only permitted if	No change in identifying a
	there is no change in identifying a device's form, functional	device's form, functional
	specification, as initially granted or previously approved under a	specification
	Class II permissive change.	
3	PCB changes are limited to non-substantive modifications layout	PCB change does not impact
	changes to	substantive modifications.
	the same size physical circuit board previously granted.	
4	C2PCPX is not permitted to add, remove, augment, or change	Remains same radio
	capabilities, such as transmitters, increased bandwidth, additional	characteristic without adding
	rule parts, bands, etc.	/removing new RF
		characteristics and capabilities.
5	In the PAG submission for item C2PCPX, the applicant shall provide	Tests have been performed and
	complete information on testing demonstrating that the proposed	the test results are submitted
	changes for fundamental emissions are unchanged within the	in this filing.
	normal, acceptable tolerances and out-of-band; emissions do not	
	exceed the appropriate limits. The PAG submission shall include all	
	applicable test reports and internal photos.	

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6	The modified device shall not be marketed under the existing	Modified unit will not be
	grant of certification before confirmation that the C2PCPX PAG is	marketed until FCC permission
	approved and granted.	change is approved.
7	Software Defined Radio (SDR) grants that use the C2PCPX	The product was not certified as
	procedure are not permitted to make subsequent Class III	SDR
	permissive changes.	
8	The C2PCPX PAG procedure has no impact on the provisions of V}	The product was not certified as
	of this publication for non-SDR software-only changes; thus, adding	SDR.
	an equipment class when related to rule changes is still permitted.	The requested change here
		does not add a new equipment
		class
9	Class I permissive changes are not permitted under this C2PCPX	The request is to file a C2PC
	procedure.	under PAG C2PCPX procedure.

The supporting documents, test reports, schematic, block diagram, and change note, are attached as evidence of the change.

Sincerely,

James Zhang

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