

Report on the Testing of the

Cinch Systems, Inc.
RF-CMDWS-433

FCC ID: 2ABBZ-RF-CMDWS-433D
IC: 11817A-RFCMDWS433D

Prepared for: Cinch Systems
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America

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SIGNATURE

NAME	JOB TITLE	RESPONSIBLE FOR	ISSUE DATE
Sean Sellergren	Sr EMC Engineer	Authorized Signatory	14 February 2024

Signatures in this approval box have checked this document in line with the requirements of TÜV SÜD America, Inc. document control rules.

FCC Accreditation Innovation, Science, and Economic Development Canada
Designation Number US1148 New Brighton, MN Test Accreditation
Laboratory Site Number 4512A New Brighton, MN Test Laboratory

EXECUTIVE SUMMARY

A sample of this product was tested and found to be compliant with the standards listed above.



A2LA Cert. No. 2955.11

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General Information:

Applicant: Cinch Systems
 Device Category: Fixed
 Environment: General Population/Uncontrolled Exposure

Technical Information:

FCC ID: 2ABBZ-RF-CMDWS-433D
 IC: 11817A-RFCMDWS433D
 Antenna Type: PCB Trace/Integral
 Antenna Gain: 0.0 dBi
 Exposure Conditions: ≥ 5 millimeters

Tuned Frequency (MHz)	Distance (m)	Field Strength (dBμV/m)	ERP (dBm)	EIRP (dBm)	EIRP (mW)
433.95	3.00	66.32	-31.06	-28.91	0.00128

Per 47 CFR 1.1307(b)(3)(i)(A) this device is exempt based on 0.00128mW < 1mW.

Per RSS-102 Issue 6 this device is exempt based on the exemption limits shown in section 6.3, 0.00128mW < 32mW.