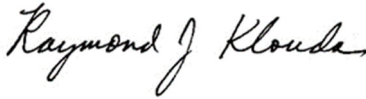




Engineering Test Report No. 2502543-01

Report Date	February 25, 2026	
Manufacturer Name	Genie	
Manufacturer Address	2501 S State Hwy 121 Ste 200 Lewisville, TX 75067	
Equipment Under Test Model No.	Door Controller Module ALDCM2	
Date Received	February 10, 2026	
Test Dates	February 10 through February 13, 2026 February 23 through February 24, 2026	
Specifications	FCC "Code of Federal Regulations" Title 47 Part 15, Subpart C, Section 15.231(b) Innovation, Science, and Economic Development Canada, RSS-GEN Innovation, Science, and Economic Development Canada, RSS-210	
Test Facility	Elite Electronic Engineering, Inc. 1516 Centre Circle, Downers Grove, IL 60515	FCC Reg. Number: 269750 IC Reg. Number: 2987A CAB Identifier: US0107
Signature		
Tested by	Javier Cardenas	
Signature		
Approved by	Raymond J. Klouda, Registered Professional Engineer of Illinois – 44894	
PO Number	979347	

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Elite Electronic Engineering Incorporated certifies that the information contained in this report was obtained under conditions which meet or exceed those specified in the FCC "Code of Federal Regulations" Title 47 Part 15, Subpart C, Section 15.231 and Innovation, Science, and Economic Development Canada, RSS-210 test specifications. The data presented in this test report pertains to the EUT on the test dates specified. Any electrical or mechanical modifications made to the EUT subsequent to the specified test date will serve to invalidate the data and void this certification. This report must not be used to claim product certification, approval, or endorsement by A2LA, NIST, or any agency of the Federal Government.

Table of Contents

1.	Report Revision History	3
2.	Introduction	4
2.1.	Scope of Tests	4
2.2.	Purpose	4
2.3.	Identification of the EUT	4
3.	Power Input	4
4.	Grounding	4
5.	Support Equipment	4
6.	Interconnect Leads	5
7.	Modifications Made to the EUT	5
8.	Modes of Operation	5
8.1.	Tx	5
9.	Test Specifications	5
10.	Test Plan	6
11.	Deviation, Additions to, or Exclusions from Test Specifications	6
12.	Laboratory Conditions	6
13.	Summary	6
14.	Sample Calculations	6
15.	Statement of Conformity	7
16.	Certification	7
17.	Photographs of EUT	8
18.	Equipment List	9
19.	Block Diagram of Test Setup	10
20.	Transmitter Conducted Emissions (AC Mains)	11
21.	Periodic Operation Measurements	18
22.	Occupied Bandwidth Measurements	42
23.	Duty Cycle Factor Measurements	89
24.	Transmitter Radiated Emissions	184
25.	Scope of Accreditation	200

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1. Report Revision History

Revision	Date	Description
–	3 MAR 2026	Initial Release of Engineering Test Report No. 2502543-01

2. Introduction

2.1. Scope of Tests

This document presents the results of a series of RF emissions tests that were performed on one (1) Genie Door Controller Module (hereinafter referred to as the Equipment Under Test (EUT)). The EUT was manufactured and submitted for testing by Genie located in Lewisville, TX.

2.2. Purpose

The test series was performed to determine if the EUT meets the RF emission requirements of the FCC "Code of Federal Regulations" Title 47, Part 15, Subpart C, Sections 15.231.

The test series was also performed to determine if the EUT meets the RF emission requirements of the Industry Canada Radio Standards Specification RSS-Gen and Industry Canada Radio Standards Specification RSS-210 for Transmitters.

Testing was performed in accordance with ANSI C63.10-2020+Cor. 1:2023+C63.10a:2024.

2.3. Identification of the EUT

The EUTs were identified as follows:

EUT Identification	
Equipment Under Test Description	Door Controller Module
Model No.	ALDCM2
Part No.	42745A
Serial No.	Radiated Sample and Antenna Port Conducted Sample
Device Type	Periodic Operation Transmission Device
Frequency(s) of Operation	303MHz, 310MHz, 315MHz, 318MHz, 360MHz, 372.5MHz, 380MHz, 390MHz, 412MHz, 433.92MHz
Antenna Type	Trace
Emission Classification	See Below
FCC ID	FCC ID: BQ8ALDCM2
ISED Certification Number	IC: 2133A-ALDCM2

The EUTs listed above were used throughout the test series.

3. Power Input

The EUTs received power from a Yingjiao, Model No. YS12V-0502000, AC/DC power adapter. The power adapter received 115V 60Hz power through lowpass powerline filters on the wall of the shielded enclosure.

4. Grounding

The EUTs were not connected to ground.

5. Support Equipment

The EUTs were submitted for testing along with the following support equipment:

Description	Model #	S/N
Yingjiao AC/DC Power Adapter	YS12V-0502000	---
Laptop	---	---

6. Interconnect Leads

The following interconnect cables were submitted with the EUTs:

Item	Description
USB to Serial Interface Cable	Connects laptop to EUT

7. Modifications Made to the EUT

No modifications were made to the EUTs during the testing.

8. Modes of Operation

The EUTs and all peripheral equipment were energized. The units were programmed to transmit in one of the following modes:

8.1. Tx

Protocol	Frequency	Emission Designator
Guardian Rolling Code	303MHz	13K2K1D
Sommer Rolling Code	310MHz	40K6K1D
Stanley 10 Switch / 2 Position Dip Switch	310MHz	16K8K1D
Genie Intellicode® I, 1995-current	315MHz	42K7K1D
Chamberlain Purple Learn Button, Security +®, 2006-2014	315MHz	11K9K1D
Chamberlain Yellow Learn Button, Security +2.0®, 2011-current	315MHz	25K3K1D
Genie Intellicode® II, 2010	315MHz	29K2K1D
Linear Mega Code®	318MHz	11K5K1D
Genie 9 Switch / 3 Position Dip Switch, 1993-1995	360MHz	13K5K1D
Wayne Dalton Rolling Code	372.5MHz	28K1K1D
Ryobi Rolling Code	372.5MHz	44K5K1D
Genie 9 Switch / 3 Position Dip Switch, 1993-1995	380MHz	9K50K1D
Genie Intellicode® I, 1995-current	390MHz	33K4K1D
Chamberlain Orange/Red Learn Button, Security +®, 21996-2005	390MHz	10K3K1D
Chamberlain Yellow Learn Button, Security +2.0®, 2011-current	390MHz	34K0K1D
Chamberlain Green Learn Button, Billion Code®, 1993-1995	390MHz	8K40K1D
Genie Intellicode® II, 2010-2011	390MHz	30K8K1D
Chamberlain 9 Switch / 3 Position Dip Switch	390MHz	13K5K1D
Genie 12 Switch / 2 Position Dip Switch, 1993-1995	390MHz	118KK1D
Genie 9 Switch / 2 Position Dip Switch, 1993-1995	390MHz	119KK1D
OHD 9 Switch / 3 Position Dip Switch, 1993-1995	390MHz	6K60K1D
Genie 9 Switch / 3 Position Dip Switch, 1993-1995	412MHz	11K7K1D
FAAC Rolling Code	433.92MHz	11K4K1D

9. Test Specifications

The tests were performed to selected portions of, and in accordance with, the test specifications.

- Federal Communications Commission "Code of Federal Regulations", Title 47, Chapter I, Subchapter A, Part 15, Subpart C, Section 15.247
- ANSI C63.4-2014, American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9kHz to 40GHz
- ANSI C63.10-2020+Cor. 1:2023+C63.10a:2024, American National Standard of Procedures for

Compliance Testing of Unlicensed Wireless Devices

- RSS-Gen Issue 5, February 2021, Amendment 2, Innovation, Science, and Economic Development Canada, "General Requirements for Compliance of Radio Apparatus"
- RSS-210 Issue 11, June 2024, License-Exempt Radio Apparatus: Category I Equipment

10. Test Plan

The EDCM87 DCM FCC Test Plan (10/09/2025) test plan was provided by Genie with instructions provided by personnel from Genie and used in conjunction with the FCC "Code of Federal Regulations" Title 47 Part 15, Subpart C, Section 15.231, Innovation, Science, and Economic Development Canada, RSS-210, and ANSI C63.10-2020+Cor. 1:2023+C63.10a:2024 specifications.

11. Deviation, Additions to, or Exclusions from Test Specifications

There were no deviations, additions to, or exclusions from the test specifications during this test series.

12. Laboratory Conditions

The ambient parameters of the laboratory during testing were as follows:

Ambient Parameters	Value
Temperature	22°C
Relative Humidity	24%
Atmospheric Pressure	1004.2mb.

13. Summary

The following EMC tests were performed and the results are shown below:

Test Description	Requirements	Test Method	S/N	Results
Periodic Operation Measurements	FCC 15.231 ISED RSS-210	ANSI C63.10:2020 +Cor.1+C63.10a	Antenna Port Conducted Sample	Conforms
Occupied Bandwidth	FCC 15.231 ISED RSS-210	ANSI C63.10:2020 +Cor.1+C63.10a	Antenna Port Conducted Sample	Conforms
Duty Cycle Factor Measurements	FCC 15.231 ISED RSS-210	ANSI C63.10:2020 +Cor.1+C63.10a	Antenna Port Conducted Sample	—
Transmitter Radiated Emissions	FCC 15.231 ISED RSS-210	ANSI C63.10:2020 +Cor.1+C63.10a	Radiated Sample	Conforms

14. Sample Calculations

For Radiated Emissions:

The resultant field strength (FS) is a summation in decibels (dB) of the receiver meter reading (MTR), the antenna correction factor (AF), and the cable loss factor (CF). If an external preamplifier is used, the total is reduced by its gain (-PA). If a distance correction (DC) is required, it is added to the total.

$$\text{Formula 1: FS (dB}\mu\text{V/m)} = \text{MTR (dB}\mu\text{V)} + \text{AF (dB/m)} + \text{CF (dB)} + (-\text{PA (dB)}) + \text{DC (dB)}$$

To convert the Field Strength dB μ V/m term to μ V/m, the dB μ V/m is first divided by 20. The Base 10 AntiLog is taken of this quotient. The result is the Field Strength value in μ V/m terms.

$$\text{Formula 2: FS (}\mu\text{V/m)} = \text{AntiLog} [(\text{FS (dB}\mu\text{V/m)})/20]$$

15. Statement of Conformity

The Genie Door Controller Module, Model No. ALDCM2, did fully conform to the selected requirements of FCC "Code of Federal Regulations" Title 47 Part 15, Subpart C, Section 15.231 and Innovation, Science, and Economic Development Canada, RSS-210.

16. Certification

Elite Electronic Engineering Incorporated certifies that the information contained in this report was obtained under conditions which meet or exceed those specified in the FCC "Code of Federal Regulations" Title 47 Part 15, Subpart C, Section 15.231 and Innovation, Science, and Economic Development Canada, RSS-210 test specifications. The data presented in this test report pertains to the EUTs as received by the customer on the test date specified. Any electrical or mechanical modifications made to the EUTs subsequent to the specified test date will serve to invalidate the data and void this certification.

17. Photographs of EUT



18. Equipment List

Eq ID	Equipment Description	Manufacturer	Model No.	Serial No.	Frequency Range	Cal Date	Due Date
APW10	Preamplifier	Planar	PE2-35-120-5R0-10-12-SFF	PL11685/1241	1-18GHz	3/18/2025	3/18/2026
CDM8	Lab Computer	ELITE				N/A	
GRB0	1MHZ, LISN SIGNAL CHECKER	Elite	LISNCHKR1M	1	1MHZ	2/11/2025	2/11/2027
NTA2	BILOG ANTENNA	TESEQ	6112D	28040	25-2000MHz	6/21/2024	6/21/2026
NWQ1	Double Ridged Waveguide	ETS-Lindgren	3117	66655	1-18GHz	7/26/2024	7/26/2026
PLF2	CISPR16 50UH LISN	Elite	CISPR16/70A	002	150kHz-30MHz	5/28/2025	5/28/2026
PLF4	CISPR16 50UH LISN	Elite	CISPR16/70A	004	150kHz-30MHz	5/28/2025	5/28/2026
R28P	ROOM 28	ETS LINDGREN				CNR	
R29F	3M ANECHOIC CHAMBER NSA	EMC TEST SYSTEMS	3M ANECHOIC		30MHZ-18GHZ	6/1/2025	6/1/2027
RBG2	EMI Analyzer	Rohde & Schwarz	ESW44	101591	2HZ-44GHZ	12/12/2025	12/12/2026
RBH4	EMI Analyzer	Rohde & Schwarz	ESW26	103066	2HZ-26GHZ	1/11/2026	1/11/2027
RBJ0	EMI Analyzer	Rohde & Schwarz	ESW8	100986	2Hz-8GHz	1/4/2026	1/4/2027
SES0	24VDC POWER SUPPLY	P-TRANS	FS-32024-1M	001	18-27VDC	NOTE 1	
T1E37	Attenuator	MINI-CIRCUITS	BW-N10W20+	---	DC-18GHz, 10dB, 20W	1/29/2026	1/29/2028
T1EP	Attenuator	WEINSCHL	46-10-34	CD6792	DC-18GHz, 10dB, 25W	12/17/2025	12/17/2027
VBR8	COMMERCIAL CONDUCTED EMISSIONS.EXE	ELITE				N/A	
WKA1	SOFTWARE, UNIVERSAL RCV EMI	ELITE	UNIV_RCV_EMI	1	---	I/O	
XPQ4	HIGH PASS FILTER	K&L MICROWAVE	11SH10-4800/X20000-O/O	1	4.8-20GHZ	9/16/2025	9/16/2027
XPQ7	HIGH PASS FILTER	K&L MICROWAVE	4IH30-1804/T10000-0	5	1.8-10GHZ	2/4/2025	2/4/2027

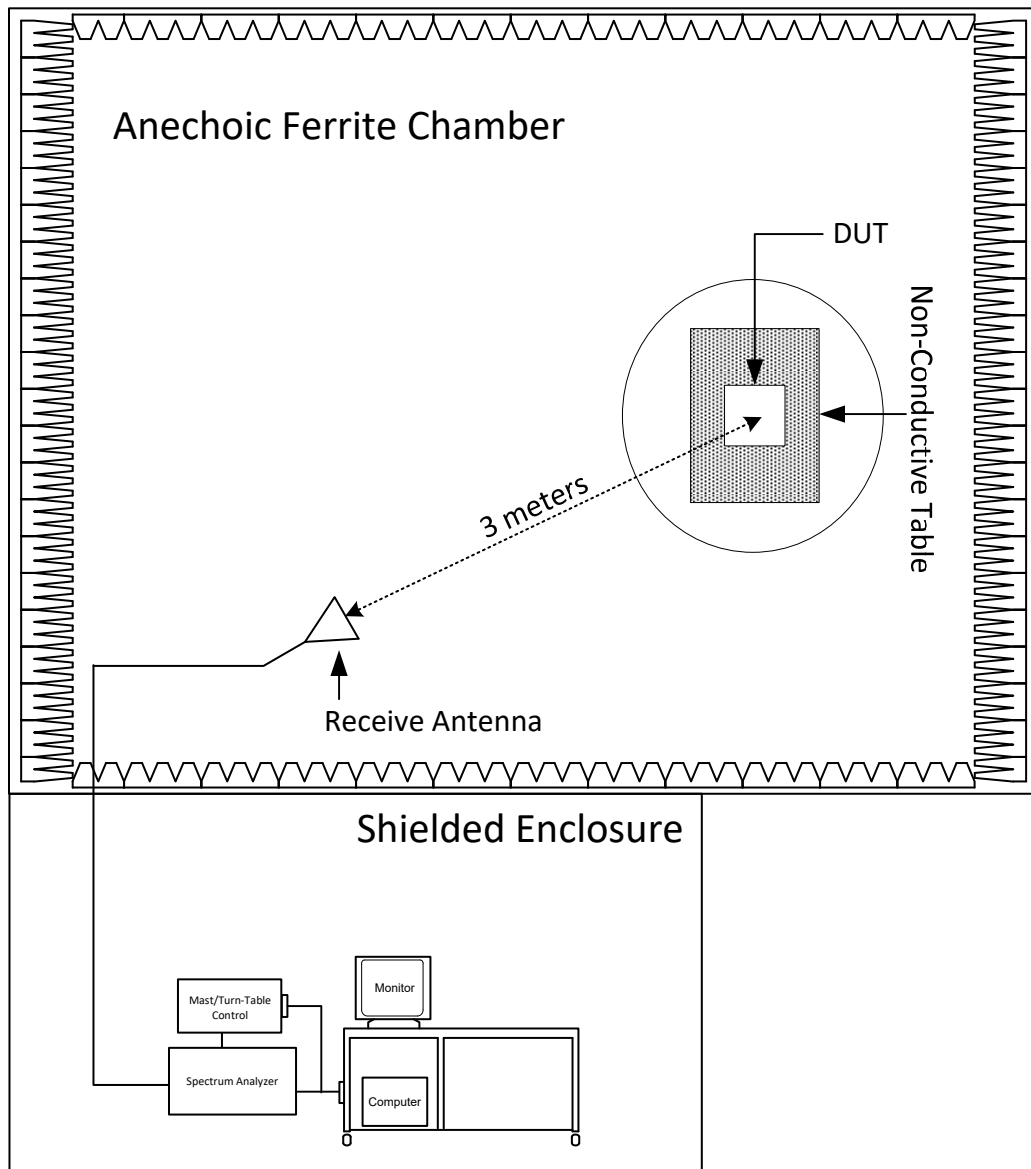
N/A: Not Applicable

I/O: Initial Only

CNR: Calibration Not Required

NOTE 1: For the purpose of this test, the equipment was calibrated over the specified frequency range, pulse rate, or modulation prior to the test or monitored by a calibrated instrument.

19. Block Diagram of Test Setup



Radiated Measurements Test Setup

20. Transmitter Conducted Emissions (AC Mains)

EUT Information	
Manufacturer	Genie
EUT	Door Controller Module
Model No.	ALDCM2
Part No.	42745A
Serial No.	Radiated Sample
Mode	Tx

Test Site Information	
Setup Format	Tabletop
Height of Support	NA
Type of Test Site	Shielded Enclosure
Test Site Used	R28A
Note	None

Measurement Uncertainty	
Measurement Type	Expanded Measurement Uncertainty
Conducted disturbance (mains port) (150 kHz – 30 MHz)	2.7

Requirements
For equipment that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies within the band 150kHz to 30MHz shall not exceed the limits in the following table.

Conducted Emissions FCC15.207 Limits		
Frequency (MHz)	Conducted limit (dBμV)	
	Quasi-Peak	Average
0.15 – 0.5	66 decreasing with logarithm of frequency to 56	56 decreasing with logarithm of frequency to 46
0.5 – 5	56	46
5 – 30	60	50
Note 1: The lower limit shall apply at the transition frequencies.		
Note 2: If the levels measured using the QP detector meet both the QP and the Average limits, the EUT is considered to have met both requirements and measurements do not need to be performed using the Average detector.		

Procedure

The interference on each power lead of the EUT was measured by connecting the measuring equipment to the appropriate meter terminal of the Line Impedance Stabilization Network (LISN). The meter terminal of the LISN not under test was terminated with 50 ohms.

- 1) The EUT was operated in the Tx mode.
- 2) Measurements were first made on the 115V,60Hz high line.
- 3) The frequency range from 150kHz to 30MHz was broken up into smaller frequency sub-bands.
- 4) Conducted emissions measurements were taken on the first frequency sub-band using a peak detector.
- 5) The data thus obtained was then searched by the computer for the highest levels. Any emissions levels that were within 10dB of the average limit were then measured again using both a quasi-peak detector and an average detector. (If no peak readings were within 10dB of the average limit, quasi-peak and average readings were taken on the highest emissions levels measured during the peak detector scan.)
- 6) Steps (4) and (5) were repeated for the remainder of the frequency sub-bands until the entire frequency range from 150kHz to 30MHz was investigated. The peak trace was automatically plotted. The plot also shows quasi-peak and average readings that were taken on discrete frequencies. A table showing the quasi-peak and average readings was also generated. This tabular data compares the quasi-peak and average conducted emissions to the applicable conducted emissions limits. The resultant voltage level (VL) is a summation in decibels (dB) of the receiver meter reading (MTR) and the cable loss factor (CF).

$$\text{Formula 1: VL (dB}\mu\text{V)} = \text{MTR (dB}\mu\text{V)} + \text{CF (dB)}$$

- 7) Steps (3) through (6) were repeated on the neutral/return line.



Test Setup for RF Conducted Emissions (AC Mains)



Test Setup for RF Conducted Emissions (AC Mains)

FCC Part 15 Subpart C Conducted Emissions Test

Significant Emissions Data

VBR8 09/05/2025

Manufacturer : Genie
 Model : EDCM87
 DUT Revision :
 Serial Number : Tx Radiated Sample
 DUT Mode : Tx
 Line Tested : Line
 Scan Step Time [ms] : 30
 Meas. Threshold [dB] : -10
 Notes : None
 Test Engineer : J. Cardenas
 RBW : 9 kHz
 Limit : FCC 15.207
 Test Date : Feb 18, 2026 10:21:50 AM
 Data Filter : Up to 80 maximum levels detected with 6 dB level excursion threshold over 10 dB margin below limit

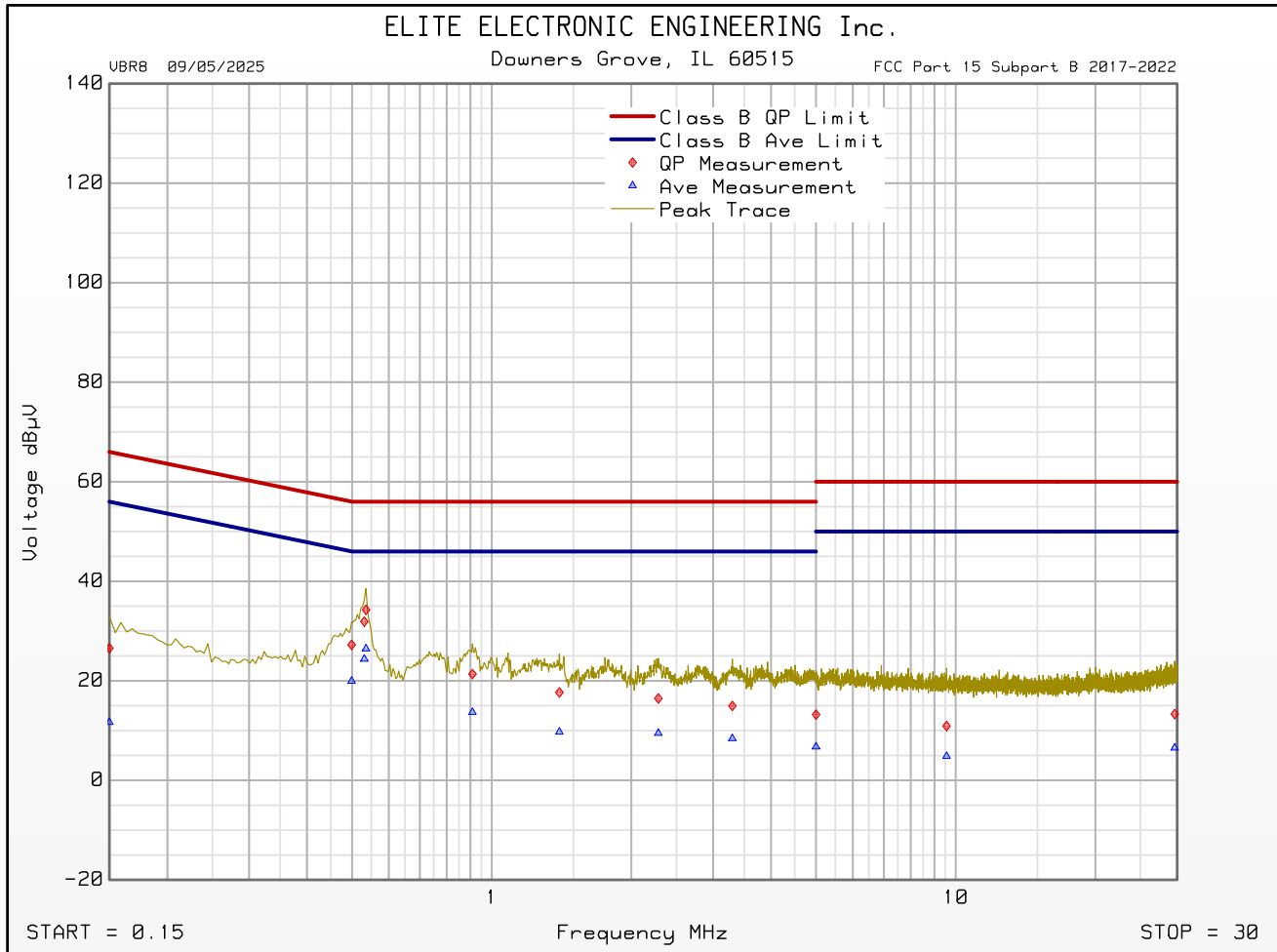
Freq MHz	Quasi-peak Level dBμV	Quasi-peak Limit dBμV	Excessive Quasi-peak Emissions	Average Level dBμV	Average Limit dBμV	Excessive Average Emissions
0.150	26.6	66.0		11.7	56.0	
0.499	27.2	56.0		20.0	46.0	
0.536	34.3	56.0		26.5	46.0	
0.909	21.4	56.0		13.7	46.0	
1.399	17.7	56.0		9.7	46.0	
2.286	16.5	56.0		9.5	46.0	
3.301	15.0	56.0		8.4	46.0	
5.000	13.2	56.0		6.7	46.0	
9.554	10.9	60.0		4.8	50.0	
29.637	13.3	60.0		6.5	50.0	

FCC Part 15 Subpart C Conducted Emissions Test

Cumulative Data

VBR8 09/05/2025

Manufacturer : Genie
Model : EDCM87
DUT Revision :
Serial Number : Tx Radiated Sample
DUT Mode : Tx
Line Tested : Line
Scan Step Time [ms] : 30
Meas. Threshold [dB] : -10
Notes : None
Test Engineer : J. Cardenas
RBW : 9 kHz
Limit : FCC 15.207
Test Date : Feb 18, 2026 10:21:50 AM



Emissions Meet QP Limit
Emissions Meet Ave Limit

FCC Part 15 Subpart C Conducted Emissions Test

Significant Emissions Data

VBR8 09/05/2025

Manufacturer : Genie
 Model : EDCM87
 DUT Revision :
 Serial Number : Tx Radiated Sample
 DUT Mode : Tx
 Line Tested : Neutral
 Scan Step Time [ms] : 30
 Meas. Threshold [dB] : -10
 Notes : None
 Test Engineer : J. Cardenas
 RBW : 9 kHz
 Limit : FCC 15.207
 Test Date : Feb 18, 2026 10:13:43 AM
 Data Filter : Up to 80 maximum levels detected with 6 dB level excursion threshold over 10 dB margin below limit

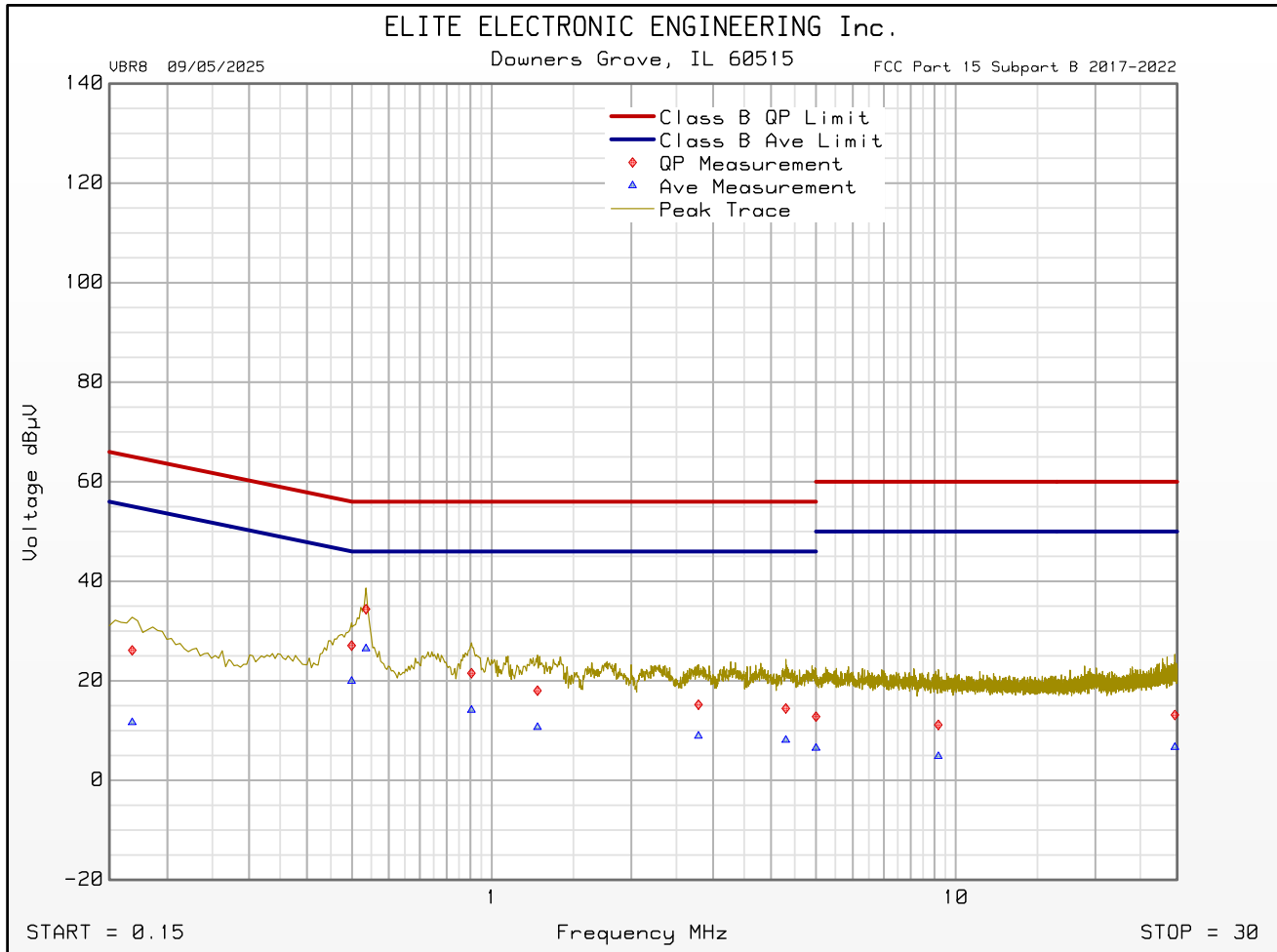
Freq MHz	Quasi-peak Level dBμV	Quasi-peak Limit dBμV	Excessive Quasi-peak Emissions	Average Level dBμV	Average Limit dBμV	Excessive Average Emissions
0.168	26.1	65.1		11.6	55.1	
0.499	27.1	56.0		20.0	46.0	
0.536	34.4	56.0		26.5	46.0	
0.905	21.5	56.0		14.1	46.0	
1.255	18.0	56.0		10.7	46.0	
2.790	15.2	56.0		8.9	46.0	
4.304	14.5	56.0		8.1	46.0	
5.000	12.8	56.0		6.5	46.0	
9.172	11.1	60.0		4.9	50.0	
29.668	13.1	60.0		6.7	50.0	

FCC Part 15 Subpart C Conducted Emissions Test

Cumulative Data

VBR8 09/05/2025

Manufacturer : Genie
Model : EDCM87
DUT Revision :
Serial Number : Tx Radiated Sample
DUT Mode : Tx
Line Tested : Neutral
Scan Step Time [ms] : 30
Meas. Threshold [dB] : -10
Notes : None
Test Engineer : J. Cardenas
RBW : 9 kHz
Limit : FCC 15.207
Test Date : Feb 18, 2026 10:13:43 AM



Emissions Meet QP Limit
Emissions Meet Ave Limit

21. Periodic Operation Measurements

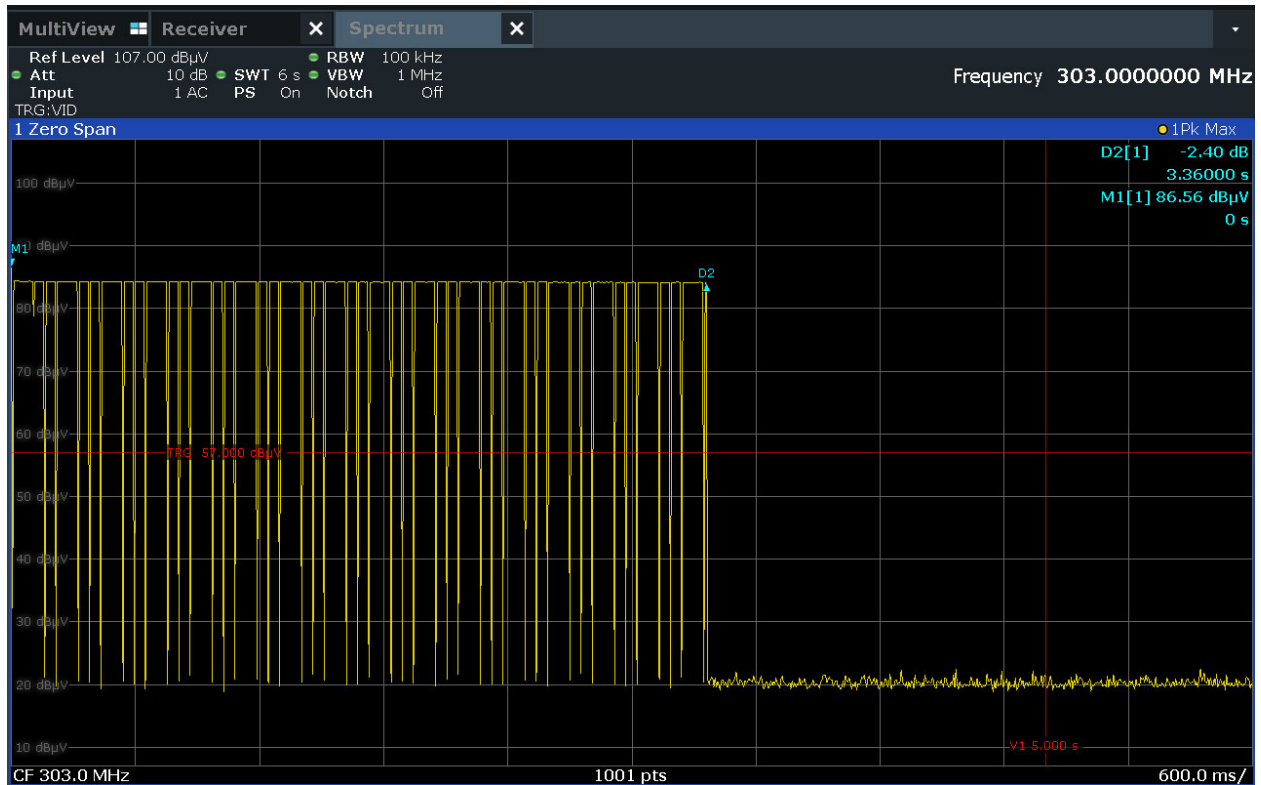
EUT Information	
Manufacturer	Genie
Equipment Under Test	Door Controller Module
Model No.	ALDCM2
Part No.	42745A
Serial No.	Antenna Port Conducted Sample
Mode	Tx

Test Setup Details	
Setup Format	Tabletop
Height of Support	NA
Measurement Method	Antenna Port Conducted
Type of Test Site	Elite Test Bench
Test Site Used	NA
Type of Antennas Used	NA
Notes	None

Requirements
A manually operated transmitter shall employ a switch that will automatically deactivate the transmitter within not more than 5 seconds of being released. A transmitter activated automatically shall cease transmission within 5 seconds after activation. Transmission of set-up information for security systems may exceed said transmission duration limits, provided such transmissions are under the control of a professional installer and do not exceed ten seconds after a manually operated switch is released or a transmitter is activated automatically. Such set-up information may include data. Periodic transmissions at regular predetermined intervals are not permitted. However, polling or supervision transmissions, including data, to determine system integrity of transmitters used in security or safety applications are allowed if the total duration of transmissions does not exceed more than two seconds per hour for each transmitter. There is no limit on the number of individual transmissions, provided the total transmission time does not exceed two seconds per hour. Intentional radiators which are employed for radio control purposes during emergencies involving fire, security, and safety of life, when activated to signal an alarm, may operate during the pendency of the alarm condition.

Procedure
The antenna port of the EUT was connected to a spectrum analyzer through 10dB of attenuation. The EUT was allowed to transmit normally. The spectrum analyzer was set up to display the time domain trace. The spectrum analyzer was used to record the amount of time that the EUT remained active following activation. The 'Max-Hold' function was engaged. The analyzer's display was then screenshot and saved.

Test Details	
Manufacturer	Genie
Equipment Under Test	Door Controller Module
Model No.	ALDCM2
Part No.	42745A
Serial No.	Antenna Port Conducted Sample
Mode	Tx
Frequency Tested	303MHz
Result	Operation Time After Activation = 3.36sec
Notes	Guardian Rolling Code

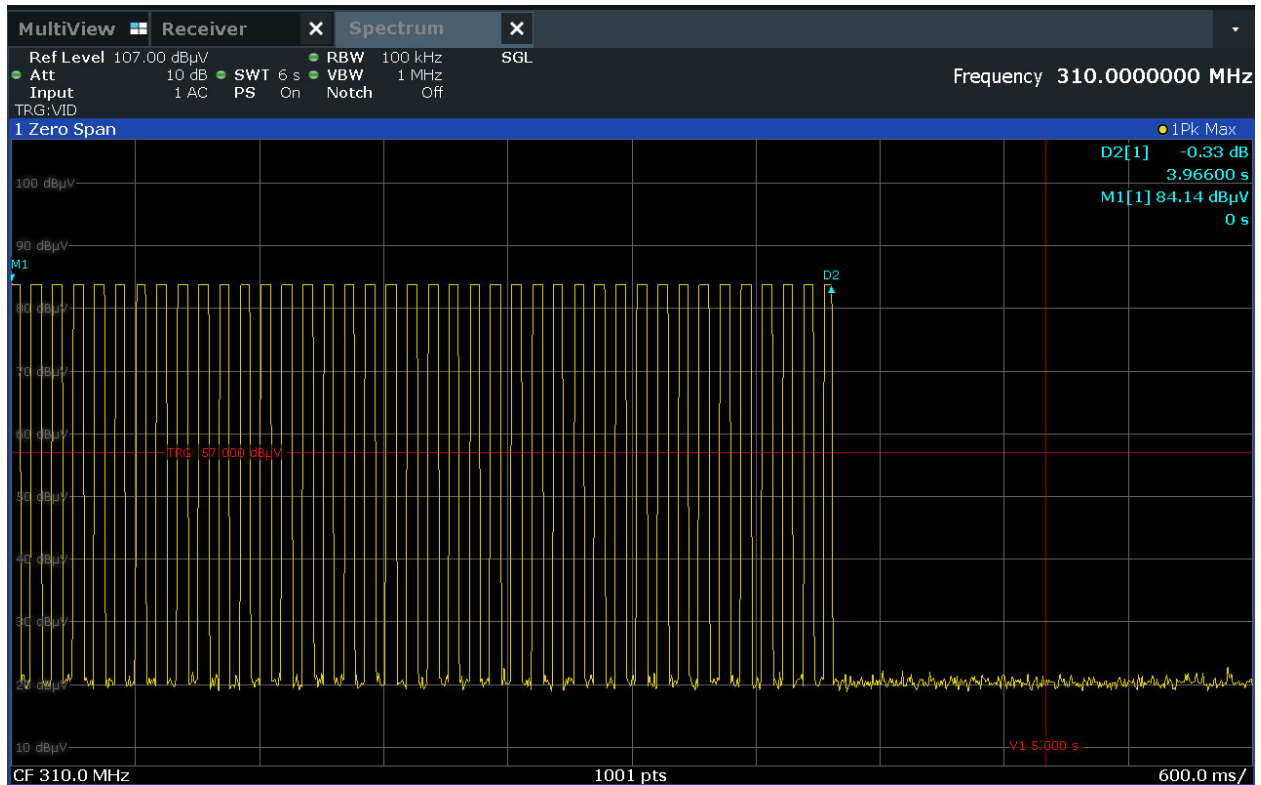


Periodic Operation Measurements

Manufacturer : Genie
 Model Number : EDCM87
 Serial Number : Antenna Port Conducted Sample
 Mode : Tx
 Line Tested : Antenna Port - 303MHz
 Parameters : Operation Time After Activation
 Date : 2/10/2026 1:17:03 PM
 Notes : Guardian Rolling Code

TRACE1 : Function plot of Max Hold Peak

Test Details	
Manufacturer	Genie
Equipment Under Test	Door Controller Module
Model No.	ALDCM2
Part No.	42745A
Serial No.	Antenna Port Conducted Sample
Mode	Tx
Frequency Tested	310MHz
Result	Operation Time After Activation = 3.966sec
Notes	Sommer Rolling Code

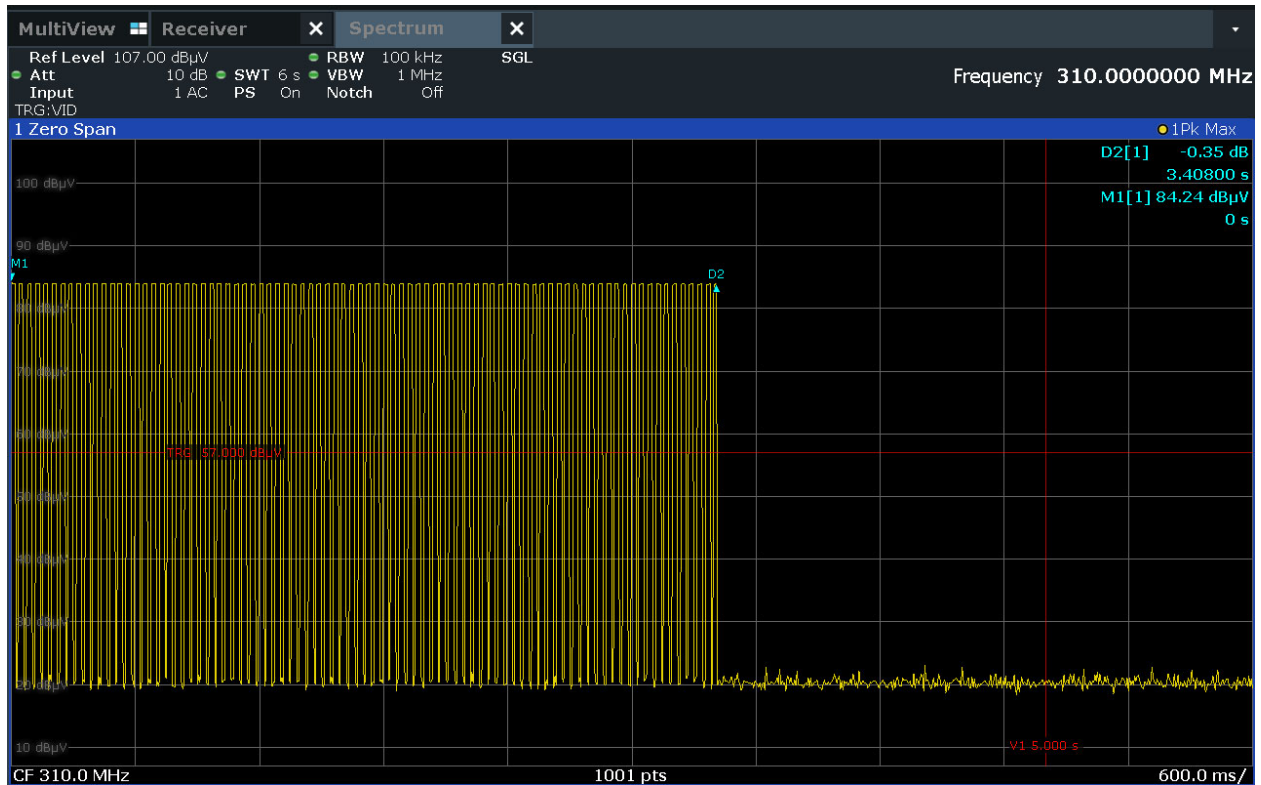


Periodic Operation Measurements

Manufacturer : Genie
 Model Number : EDCM87
 Serial Number : Antenna Port Conducted Sample
 Mode : Tx
 Line Tested : Antenna Port - 310MHz
 Parameters : Operation Time After Activation
 Date : 2/10/2026 1:19:01 PM
 Notes : Sommer Rolling Code

TRACE1 : Function plot of Max Hold Peak

Test Details	
Manufacturer	Genie
Equipment Under Test	Door Controller Module
Model No.	ALDCM2
Part No.	42745A
Serial No.	Antenna Port Conducted Sample
Mode	Tx
Frequency Tested	310MHz
Result	Operation Time After Activation = 3.408sec
Notes	Stanley 10 Switch / 2 Position Dip Switch

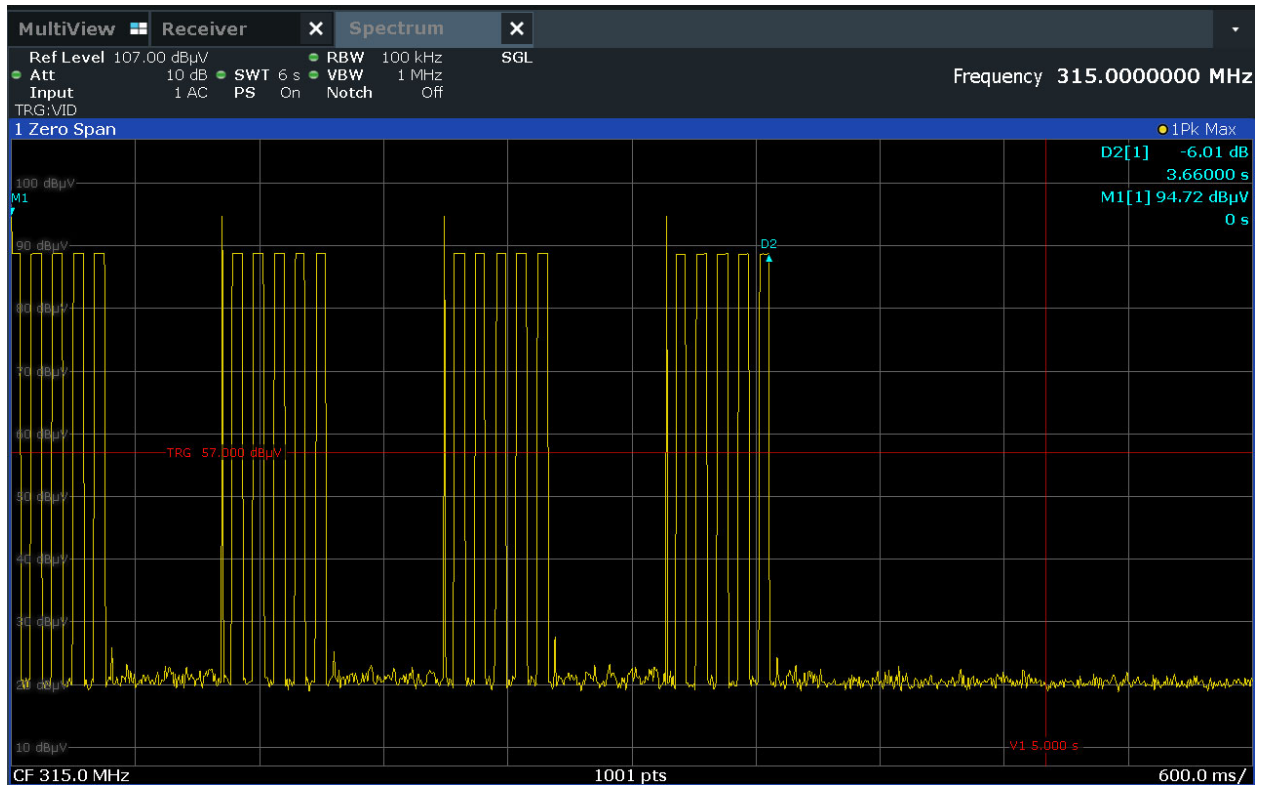


Periodic Operation Measurements

Manufacturer : Genie
 Model Number : EDCM87
 Serial Number : Antenna Port Conducted Sample
 Mode : Tx
 Line Tested : Antenna Port - 310MHz
 Parameters : Operation Time After Activation
 Date : 2/10/2026 1:19:33 PM
 Notes : Stanley 10 Switch / 2 Position Dip Switch

TRACE1 : Function plot of Max Hold Peak

Test Details	
Manufacturer	Genie
Equipment Under Test	Door Controller Module
Model No.	ALDCM2
Part No.	42745A
Serial No.	Antenna Port Conducted Sample
Mode	Tx
Frequency Tested	315MHz
Result	Operation Time After Activation = 3.66sec
Notes	Genie Intellicode® I, 1995-current

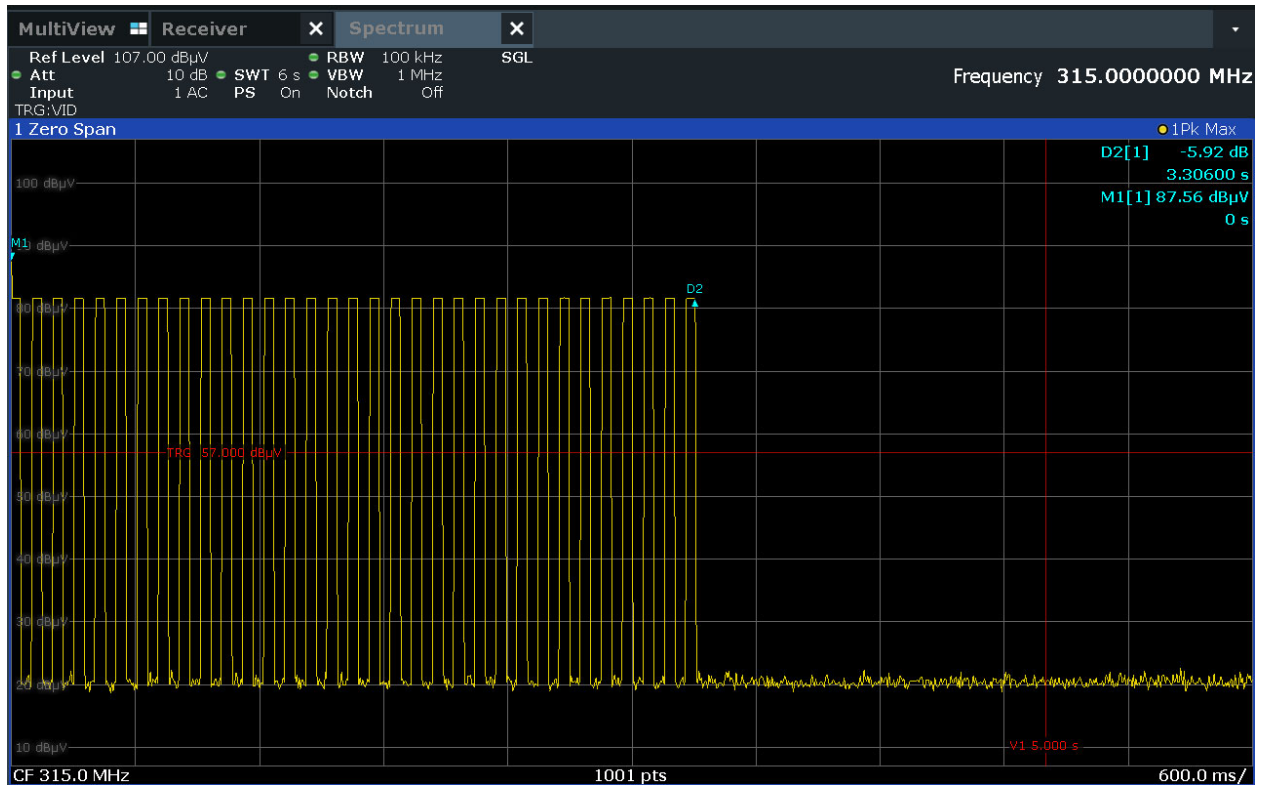


Periodic Operation Measurements

Manufacturer : Genie
 Model Number : EDCM87
 Serial Number : Antenna Port Conducted Sample
 Mode : Tx
 Line Tested : Antenna Port - 315MHz
 Parameters : Operation Time After Activation
 Date : 2/10/2026 1:21:16 PM
 Notes : Genie Intellicode® I, 1995-current

TRACE1 : Function plot of Max Hold Peak

Test Details	
Manufacturer	Genie
Equipment Under Test	Door Controller Module
Model No.	ALDCM2
Part No.	42745A
Serial No.	Antenna Port Conducted Sample
Mode	Tx
Frequency Tested	315MHz
Result	Operation Time After Activation = 3.306sec
Notes	Chamberlain Purple Learn Button, Security +®, 2006-2014

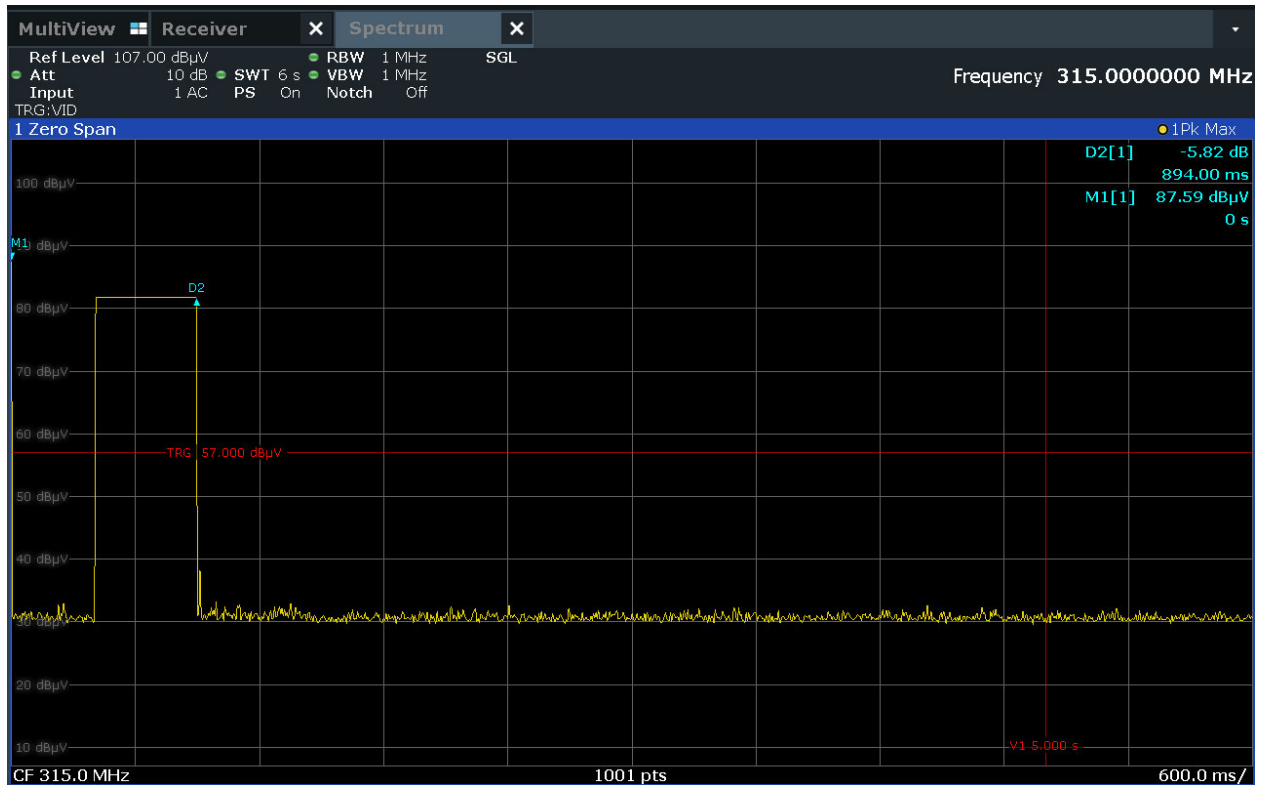


Periodic Operation Measurements

Manufacturer : Genie
 Model Number : EDCM87
 Serial Number : Antenna Port Conducted Sample
 Mode : Tx
 Line Tested : Antenna Port - 315MHz
 Parameters : Operation Time After Activation
 Date : 2/10/2026 1:21:47 PM
 Notes : Chamberlain Purple Learn Button, Security +®, 2006-2014

TRACE1 : Function plot of Max Hold Peak

Test Details	
Manufacturer	Genie
Equipment Under Test	Door Controller Module
Model No.	ALDCM2
Part No.	42745A
Serial No.	Antenna Port Conducted Sample
Mode	Tx
Frequency Tested	315MHz
Result	Operation Time After Activation = 0.894sec
Notes	Chamberlain Yellow Learn Button, Security +2.0®, 2011-current

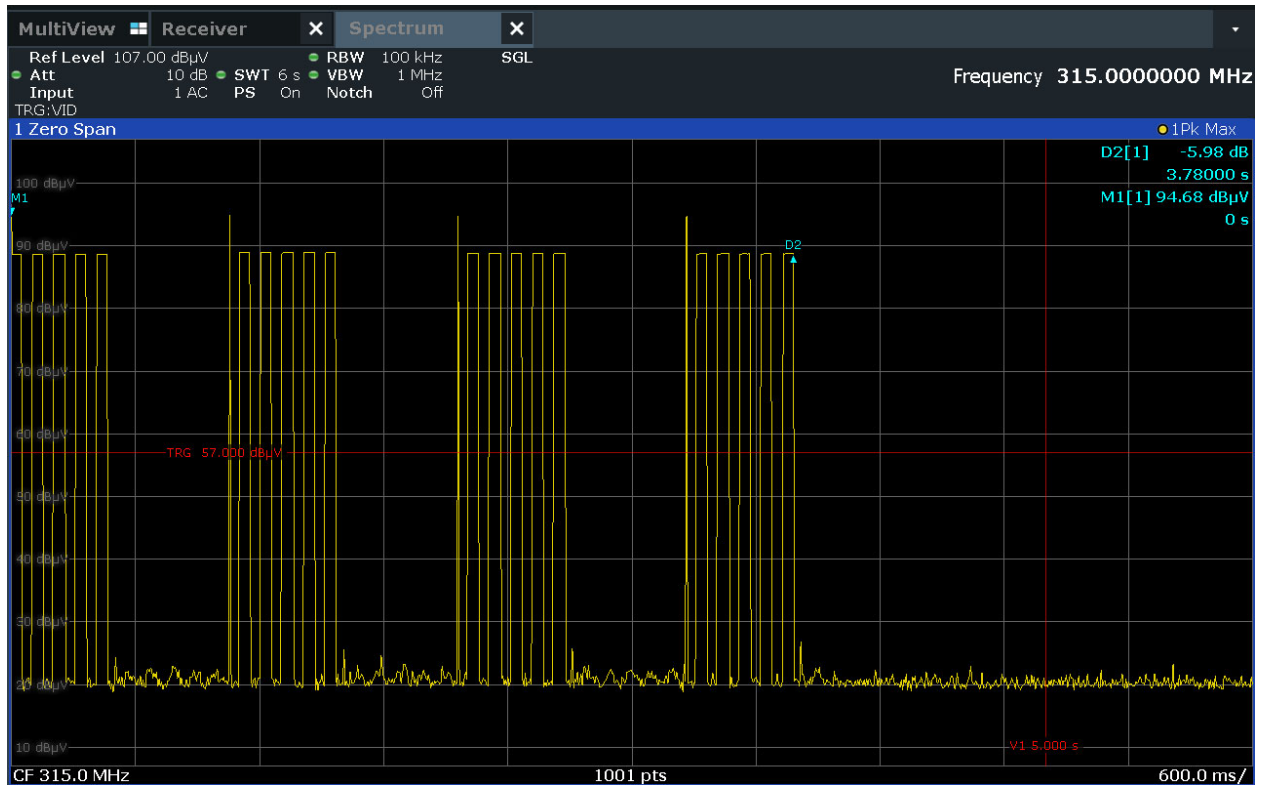


Periodic Operation Measurements

Manufacturer : Genie
Model Number : EDCM87
Serial Number : Antenna Port Conducted Sample
Mode : Tx
Line Tested : Antenna Port - 315MHz
Parameters : Operation Time After Activation
Date : 2/12/2026 7:17:59 AM
Notes : Chamberlain Yellow Learn Button, Security +2.0®, 2011-current

TRACE1 : Function plot of Max Hold Peak

Test Details	
Manufacturer	Genie
Equipment Under Test	Door Controller Module
Model No.	ALDCM2
Part No.	42745A
Serial No.	Antenna Port Conducted Sample
Mode	Tx
Frequency Tested	315MHz
Result	Operation Time After Activation = 3.78sec
Notes	Genie Intellicode® II, 2010

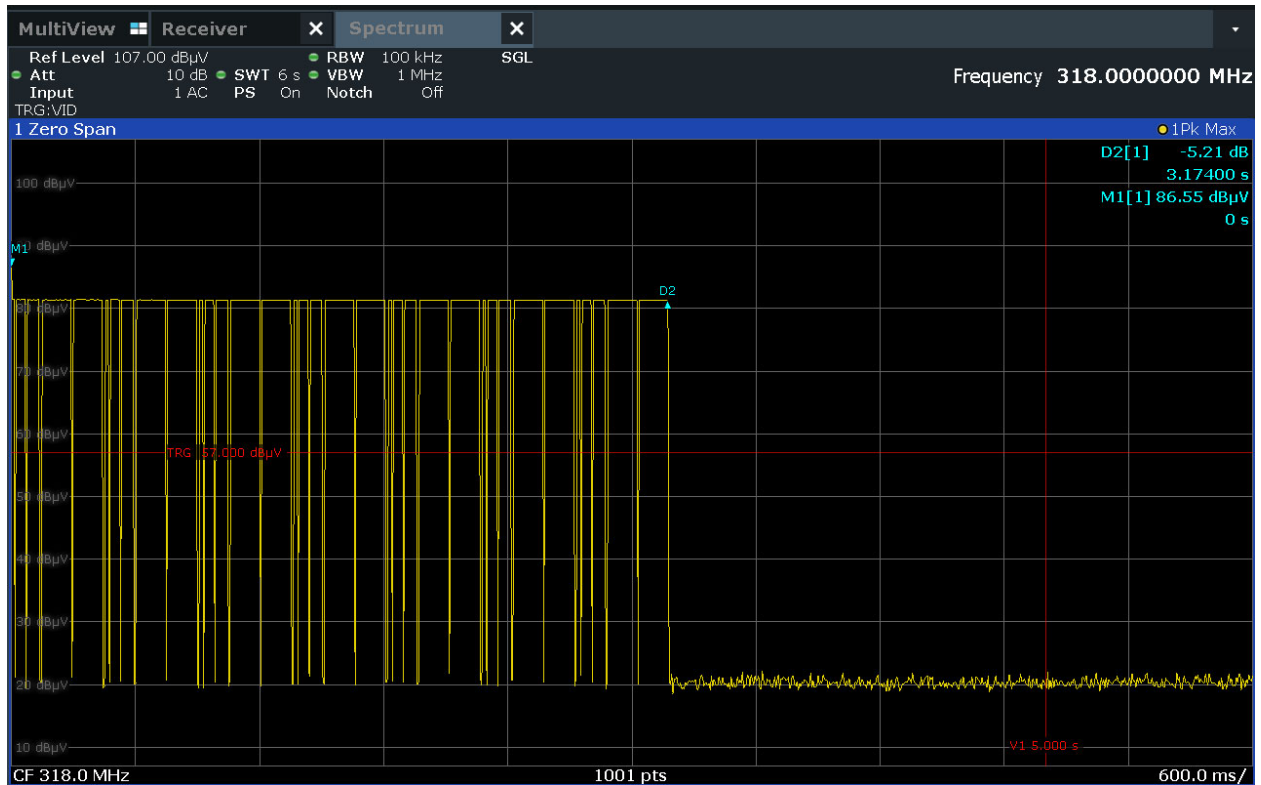


Periodic Operation Measurements

Manufacturer : Genie
 Model Number : EDCM87
 Serial Number : Antenna Port Conducted Sample
 Mode : Tx
 Line Tested : Antenna Port - 315MHz
 Parameters : Operation Time After Activation
 Date : 2/10/2026 1:22:57 PM
 Notes : Genie Intellicode® II, 2010

TRACE1 : Function plot of Max Hold Peak

Test Details	
Manufacturer	Genie
Equipment Under Test	Door Controller Module
Model No.	ALDCM2
Part No.	42745A
Serial No.	Antenna Port Conducted Sample
Mode	Tx
Frequency Tested	318MHz
Result	Operation Time After Activation = 3.174sec
Notes	Linear Mega Code

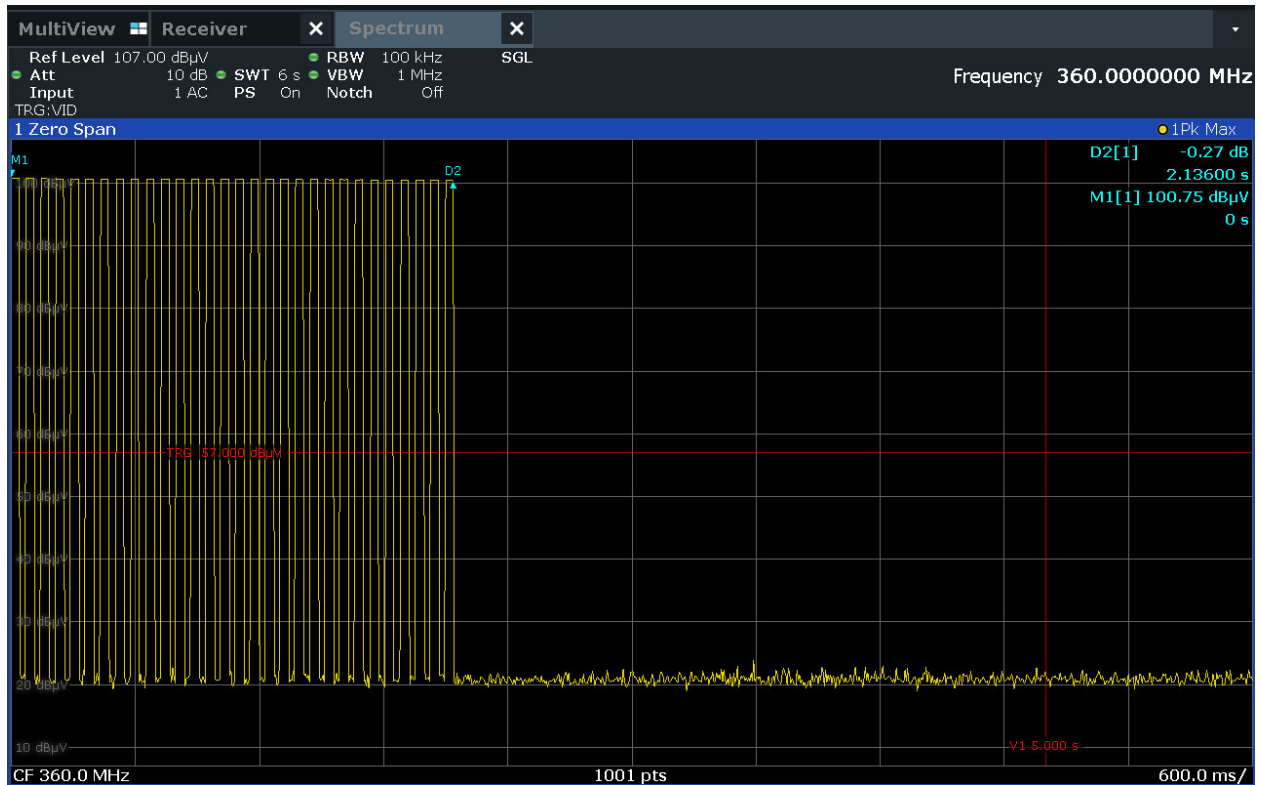


Periodic Operation Measurements

Manufacturer : Genie
 Model Number : EDCM87
 Serial Number : Antenna Port Conducted Sample
 Mode : Tx
 Line Tested : Antenna Port - 318MHz
 Parameters : Operation Time After Activation
 Date : 2/10/2026 1:23:51 PM
 Notes : Linear Mega Code

TRACE1 : Function plot of Max Hold Peak

Test Details	
Manufacturer	Genie
Equipment Under Test	Door Controller Module
Model No.	ALDCM2
Part No.	42745A
Serial No.	Antenna Port Conducted Sample
Mode	Tx
Frequency Tested	360MHz
Result	Operation Time After Activation = 2.136sec
Notes	Genie 9 Switch / 3 Position Dip Switch, 1993-1995

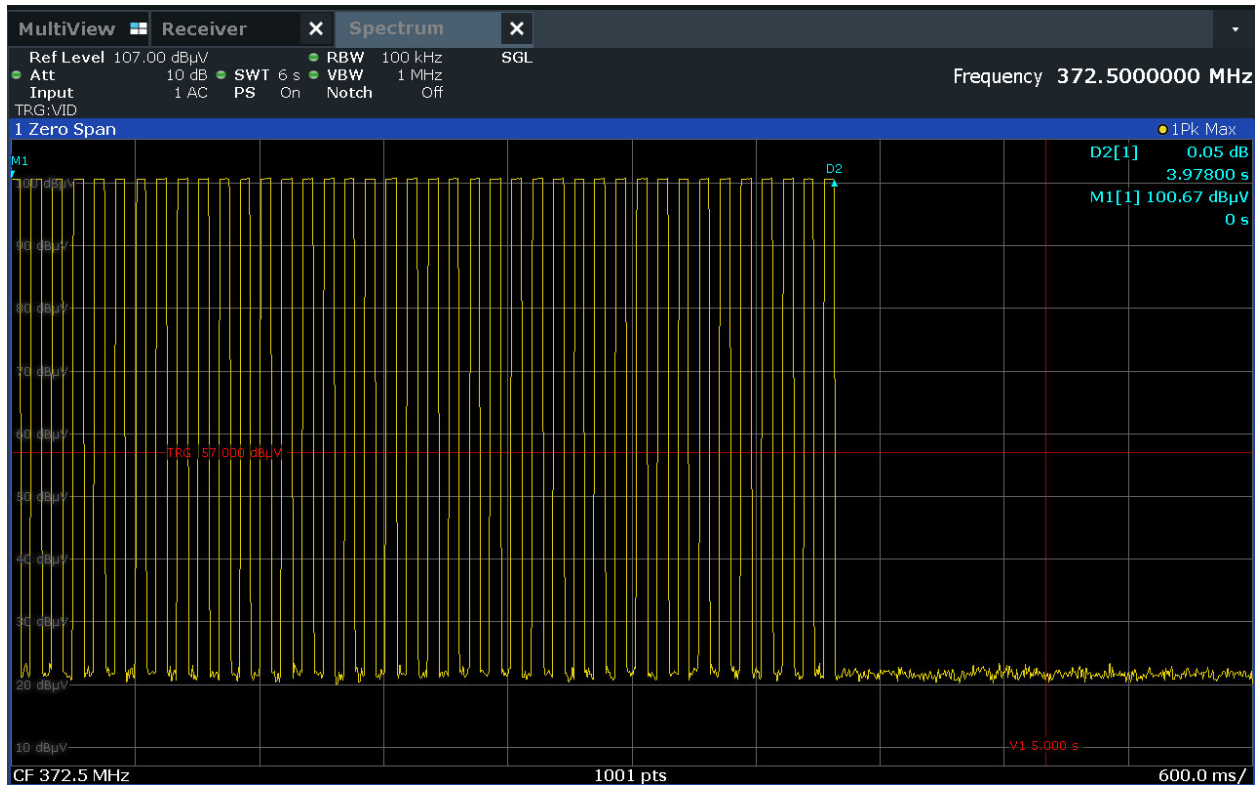


Periodic Operation Measurements

Manufacturer : Genie
 Model Number : EDCM87
 Serial Number : Antenna Port Conducted Sample
 Mode : Tx
 Line Tested : Antenna Port - 360MHz
 Parameters : Operation Time After Activation
 Date : 2/10/2026 1:24:31 PM
 Notes : Genie 9 Switch / 3 Position Dip Switch, 1993-1995

TRACE1 : Function plot of Max Hold Peak

Test Details	
Manufacturer	Genie
Equipment Under Test	Door Controller Module
Model No.	ALDCM2
Part No.	42745A
Serial No.	Antenna Port Conducted Sample
Mode	Tx
Frequency Tested	372.5MHz
Result	Operation Time After Activation = 3.978sec
Notes	Wayne Dalton Rolling Code, 1999-current

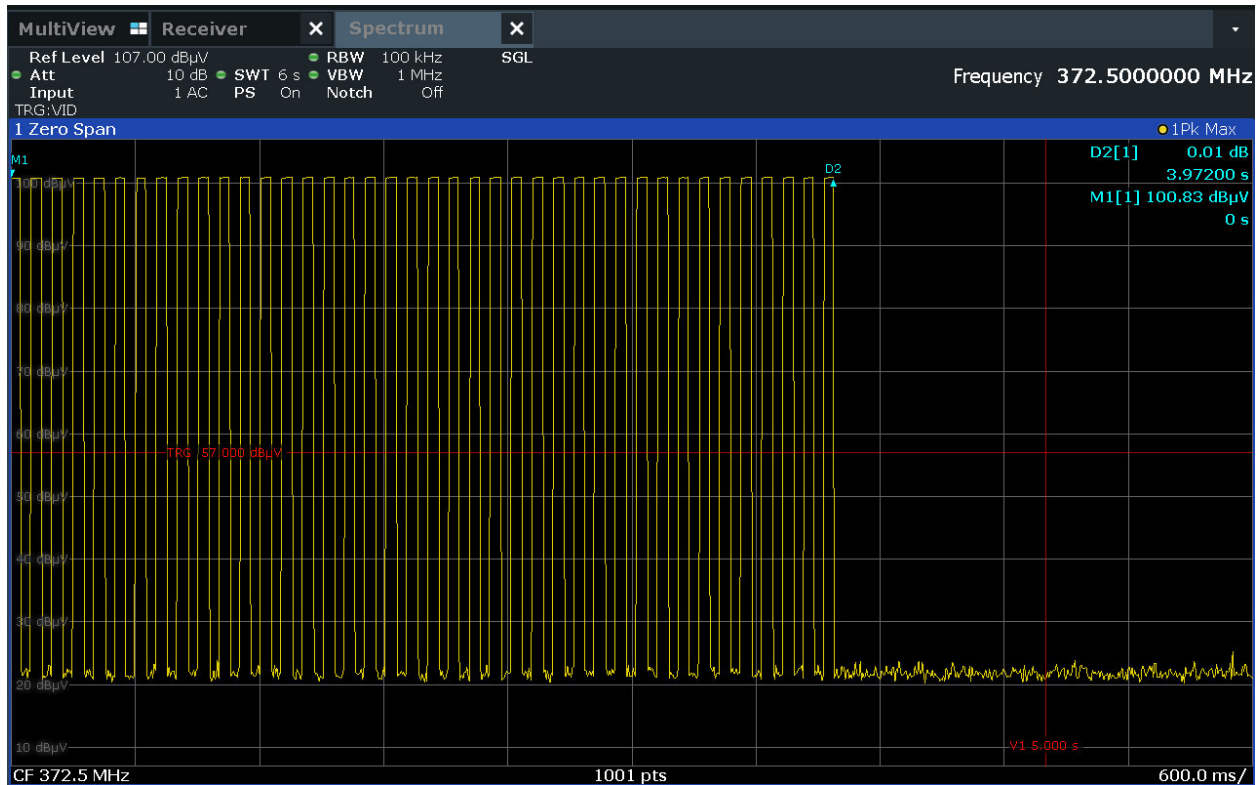


Periodic Operation Measurements

Manufacturer : Genie
 Model Number : EDCM87
 Serial Number : Antenna Port Conducted Sample
 Mode : Tx
 Line Tested : Antenna Port - 372.5MHz
 Parameters : Operation Time After Activation
 Date : 2/10/2026 1:25:15 PM
 Notes : Wayne Dalton Rolling Code, 1999-current

TRACE1 : Function plot of Max Hold Peak

Test Details	
Manufacturer	Genie
Equipment Under Test	Door Controller Module
Model No.	ALDCM2
Part No.	42745A
Serial No.	Antenna Port Conducted Sample
Mode	Tx
Frequency Tested	372.5MHz
Result	Operation Time After Activation = 3.972sec
Notes	Ryobi Rolling Code

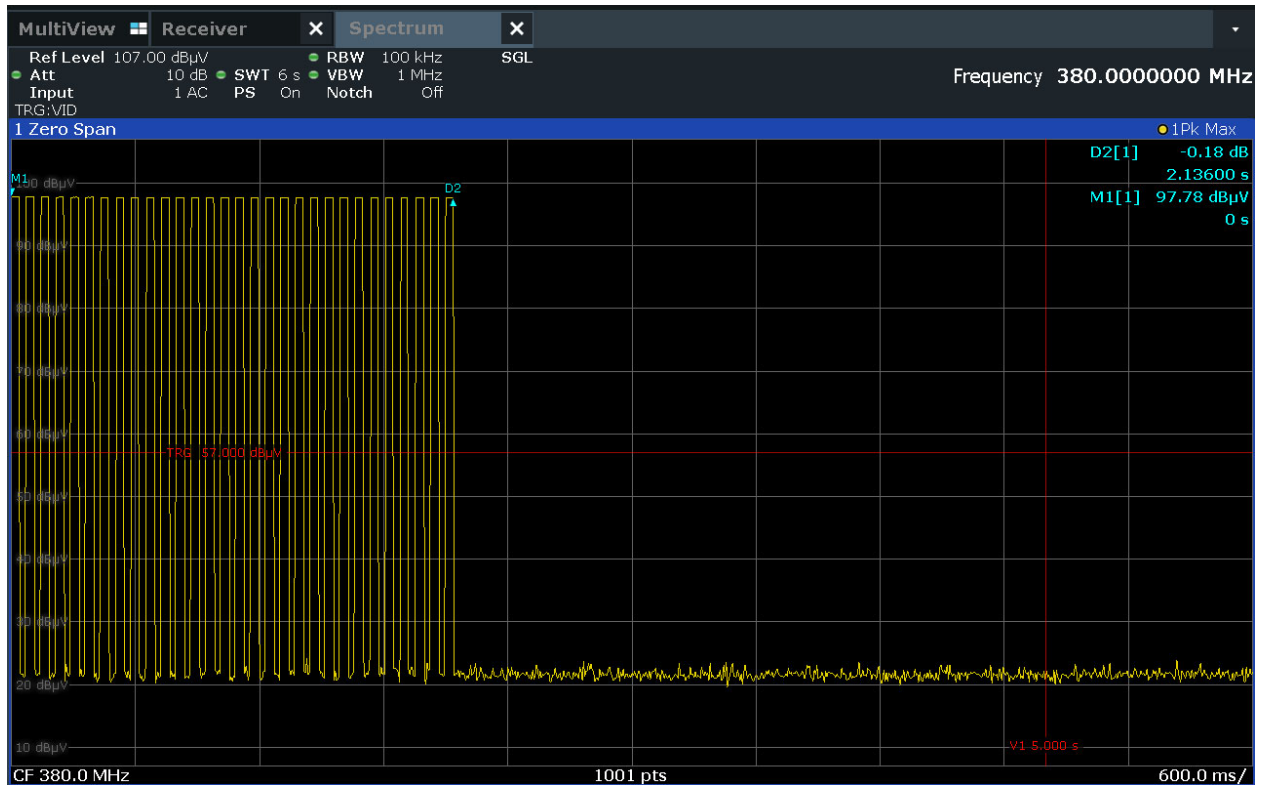


Periodic Operation Measurements

Manufacturer : Genie
 Model Number : EDCM87
 Serial Number : Antenna Port Conducted Sample
 Mode : Tx
 Line Tested : Antenna Port - 372.5MHz
 Parameters : Operation Time After Activation
 Date : 2/10/2026 1:25:41 PM
 Notes : Ryobi Rolling Code

TRACE1 : Function plot of Max Hold Peak

Test Details	
Manufacturer	Genie
Equipment Under Test	Door Controller Module
Model No.	ALDCM2
Part No.	42745A
Serial No.	Antenna Port Conducted Sample
Mode	Tx
Frequency Tested	380MHz
Result	Operation Time After Activation = 2.136sec
Notes	Genie 9 Switch / 3 Position Dip Switch, 1993-1995

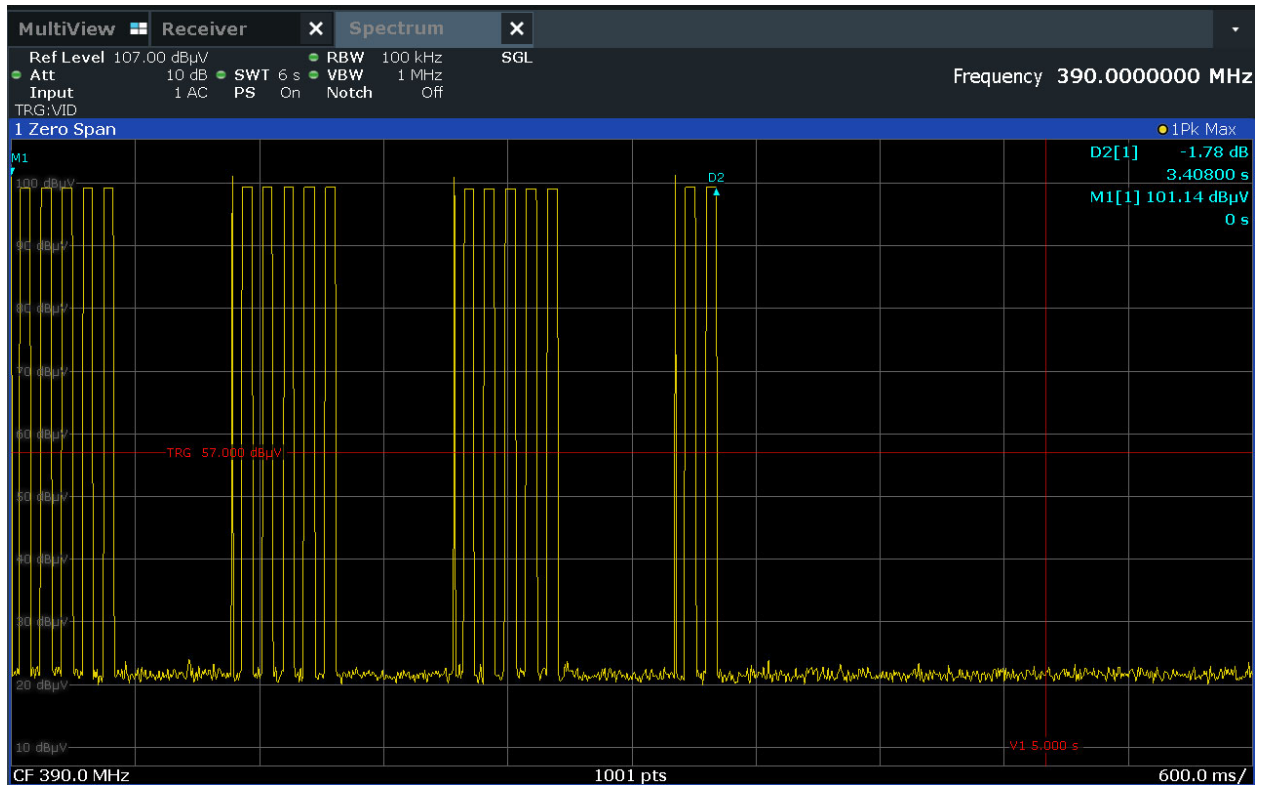


Periodic Operation Measurements

Manufacturer : Genie
 Model Number : EDCM87
 Serial Number : Antenna Port Conducted Sample
 Mode : Tx
 Line Tested : Antenna Port - 380MHz
 Parameters : Operation Time After Activation
 Date : 2/10/2026 1:26:24 PM
 Notes : Genie 9 Switch / 3 Position Dip Switch, 1993-1995

TRACE1 : Function plot of Max Hold Peak

Test Details	
Manufacturer	Genie
Equipment Under Test	Door Controller Module
Model No.	ALDCM2
Part No.	42745A
Serial No.	Antenna Port Conducted Sample
Mode	Tx
Frequency Tested	390MHz
Result	Operation Time After Activation = 3.408sec
Notes	Genie Intellicode® I, 1995-current

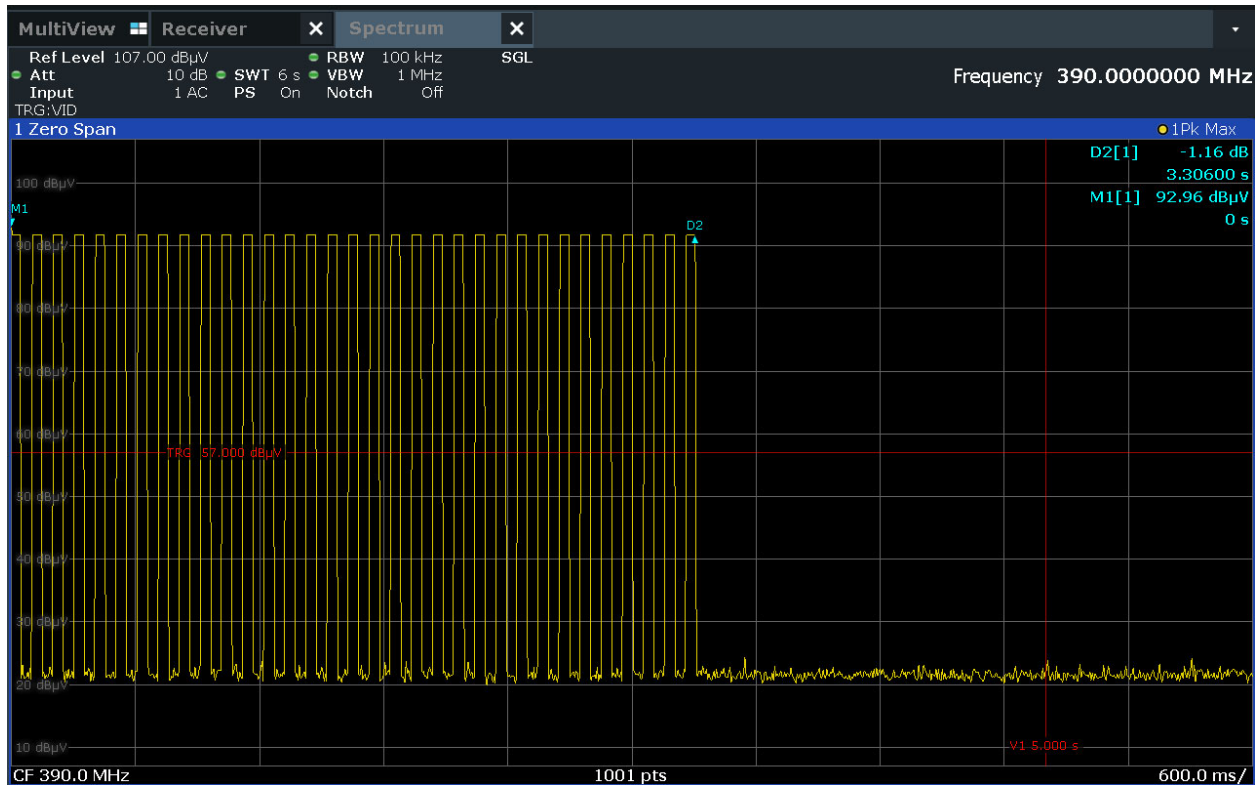


Periodic Operation Measurements

Manufacturer : Genie
 Model Number : EDCM87
 Serial Number : Antenna Port Conducted Sample
 Mode : Tx
 Line Tested : Antenna Port - 390MHz
 Parameters : Operation Time After Activation
 Date : 2/10/2026 1:27:15 PM
 Notes : Genie Intellicode® I, 1995-current

TRACE1 : Function plot of Max Hold Peak

Test Details	
Manufacturer	Genie
Equipment Under Test	Door Controller Module
Model No.	ALDCM2
Part No.	42745A
Serial No.	Antenna Port Conducted Sample
Mode	Tx
Frequency Tested	390MHz
Result	Operation Time After Activation = 3.306sec
Notes	Chamberlain Orange/Red Learn Button, Security +®, 1996-2005

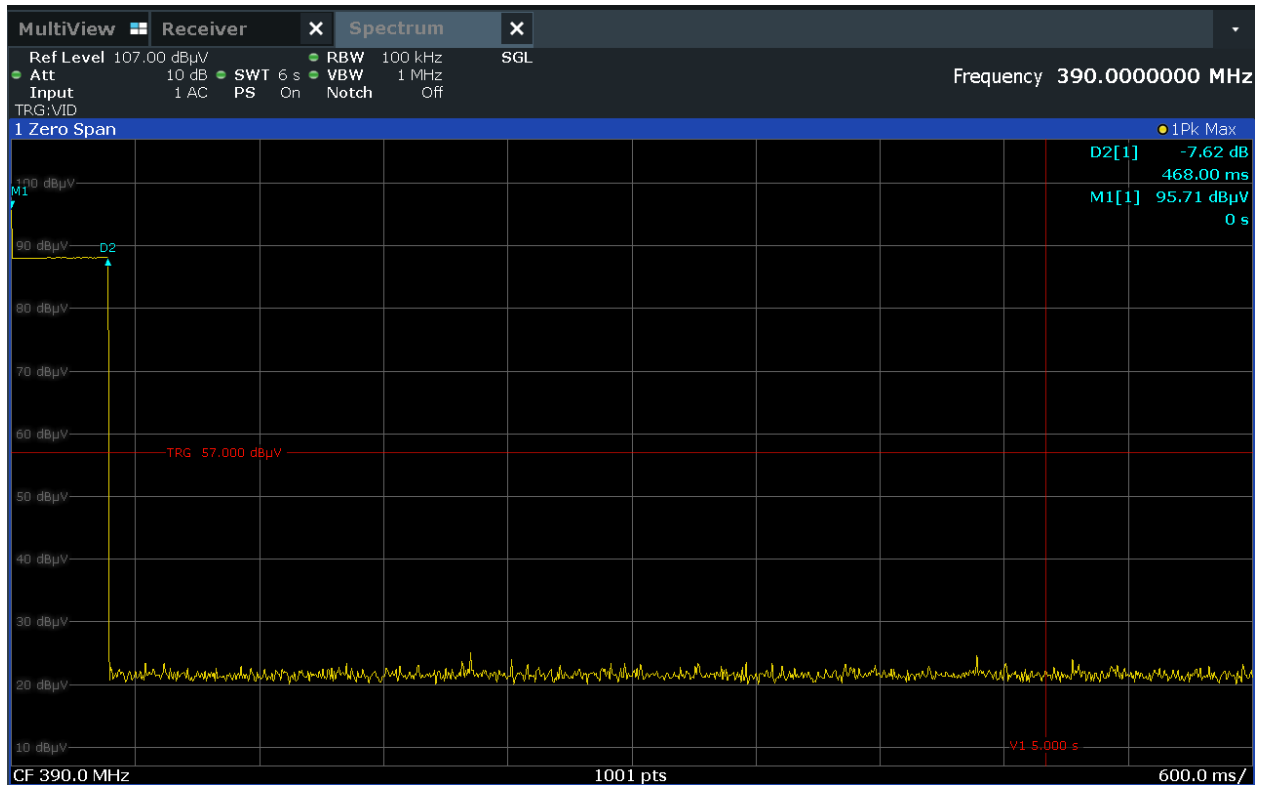


Periodic Operation Measurements

Manufacturer : Genie
 Model Number : EDCM87
 Serial Number : Antenna Port Conducted Sample
 Mode : Tx
 Line Tested : Antenna Port - 390MHz
 Parameters : Operation Time After Activation
 Date : 2/10/2026 1:27:54 PM
 Notes : Chamberlain Orange/Red Learn Button, Security +®, 1996-2005

TRACE1 : Function plot of Max Hold Peak

Test Details	
Manufacturer	Genie
Equipment Under Test	Door Controller Module
Model No.	ALDCM2
Part No.	42745A
Serial No.	Antenna Port Conducted Sample
Mode	Tx
Frequency Tested	390MHz
Result	Operation Time After Activation = 0.468sec
Notes	Chamberlain Yellow Learn Button, Security +2.0®, 2011-current



Periodic Operation Measurements

Manufacturer : Genie
 Model Number : EDCM87
 Serial Number : Antenna Port Conducted Sample
 Mode : Tx
 Line Tested : Antenna Port - 390MHz
 Parameters : Operation Time After Activation
 Date : 2/10/2026 1:28:28 PM
 Notes : Chamberlain Yellow Learn Button, Security +2.0®, 2011-current

TRACE1 : Function plot of Max Hold Peak