

**First Regular Session
Seventy-fifth General Assembly
STATE OF COLORADO**

REVISED

*This Version Includes All Amendments Adopted
on Second Reading in the Second House*

LLS NO. 25-1045.01 Josh Schultz x5486

HOUSE BILL 25-1330

HOUSE SPONSORSHIP

Titone and Soper, Keltie, Lindstedt, Smith, Valdez

SENATE SPONSORSHIP

Hinrichsen and Baisley,

House Committees

Business Affairs & Labor

Senate Committees

Business, Labor, & Technology

A BILL FOR AN ACT

101 **CONCERNING EXEMPTING QUANTUM COMPUTING EQUIPMENT FROM**
102 **THE "CONSUMER REPAIR BILL OF RIGHTS ACT".**

Bill Summary

(Note: This summary applies to this bill as introduced and does not reflect any amendments that may be subsequently adopted. If this bill passes third reading in the house of introduction, a bill summary that applies to the reengrossed version of this bill will be available at <http://leg.colorado.gov>.)

The bill exempts quantum computing devices and quantum sensing devices from the "Consumer Repair Bill of Rights Act".

1 *Be it enacted by the General Assembly of the State of Colorado:*

Shading denotes HOUSE amendment. Double underlining denotes SENATE amendment.
Capital letters or bold & italic numbers indicate new material to be added to existing law.
Dashes through the words or numbers indicate deletions from existing law.

SENATE
Amended 2nd Reading
May 1, 2025

HOUSE
3rd Reading Unamended
April 21, 2025

HOUSE
Amended 2nd Reading
April 17, 2025

1 **SECTION 1. Short title.** The short title of this act is the
2 "Entanglement Exception Act".

3 **SECTION 2.** In Colorado Revised Statutes, 6-1-1503, **add** (5)(o)
4 and (5)(p) as follows:

5 **6-1-1503. Manufacturer obligations regarding services -**
6 **exemptions.** (5) With respect to digital electronic equipment, this part 15
7 does not apply to:

8 (o) DEVICES, COMPONENTS, OR SYSTEMS DESIGNED TO PERFORM
9 OR FACILITATE QUANTUM INFORMATION PROCESSING, INCLUDING, SOLELY
10 TO THE EXTENT NECESSARY FOR SUCH PROCESSING, STORING, COMPUTING,
11 COMMUNICATING, MEASURING, OR SENSING QUANTUM INFORMATION,
12 THROUGH MANIPULATION, MEASUREMENT, SENSING, OR UTILIZATION OF
13 QUANTUM PHENOMENA, LIMITED TO INSTANCES WHERE THE PHENOMENA
14 ARE INTEGRAL TO THE DEVICE'S PRIMARY FUNCTION, INCLUDING QUANTUM
15 SUPERPOSITION, QUANTUM ENTANGLEMENT, QUANTUM INTERFERENCE,
16 QUANTUM TUNNELING, OR QUANTUM TRANSDUCTION; OR

17 (p) QUANTUM SENSING DEVICES THAT EXPLOIT QUANTUM
18 PHENOMENA, LIMITED TO INSTANCES WHERE THE PHENOMENA ARE
19 INTEGRAL TO THE DEVICE'S PRIMARY FUNCTION, SUCH AS QUANTUM
20 COHERENCE, QUANTUM ENTANGLEMENT, QUANTIZED ENERGY STATES
21 THAT DO NOT INCLUDE THE SEMICONDUCTOR BAND GAP PHENOMENON,
22 QUANTUM SQUEEZING, QUANTUM SUPERPOSITION, QUANTUM
23 INTERFERENCE, QUANTUM TRANSDUCTION, OR QUANTUM TUNNELING, TO
24 DETECT, MEASURE, OR MONITOR PHYSICAL QUANTITIES, ENVIRONMENTAL
25 PARAMETERS, OR EXTERNAL STIMULI.

26 **SECTION 3. Act subject to petition - effective date.** This act
27 takes effect January 1, 2026; except that, if a referendum petition is filed

1 pursuant to section 1 (3) of article V of the state constitution against this
2 act or an item, section, or part of this act within the ninety-day period
3 after final adjournment of the general assembly, then the act, item,
4 section, or part will not take effect unless approved by the people at the
5 general election to be held in November 2026 and, in such case, will take
6 effect on the date of the official declaration of the vote thereon by the
7 governor.