

CHAPTER 408

CONSUMER AND COMMERCIAL TRANSACTIONS

HOUSE BILL 25-1330

BY REPRESENTATIVE(S) Titone and Soper, Keltie, Lindstedt, Smith, Valdez, Bacon, Carter, Weinberg, Woodrow;
also SENATOR(S) Hinrichsen and Baisley, Bridges, Lundeen.

AN ACT

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

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

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

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

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

- (o) DEVICES, COMPONENTS, OR SYSTEMS DESIGNED TO PERFORM OR FACILITATE QUANTUM INFORMATION PROCESSING, INCLUDING, SOLELY TO THE EXTENT NECESSARY FOR SUCH PROCESSING, STORING, COMPUTING, COMMUNICATING, MEASURING, OR SENSING QUANTUM INFORMATION, THROUGH MANIPULATION, MEASUREMENT, SENSING, OR UTILIZATION OF QUANTUM PHENOMENA, LIMITED TO INSTANCES WHERE THE PHENOMENA ARE INTEGRAL TO THE DEVICE'S PRIMARY FUNCTION, INCLUDING QUANTUM SUPERPOSITION, QUANTUM ENTANGLEMENT, QUANTUM INTERFERENCE, QUANTUM TUNNELING, OR QUANTUM TRANSDUCTION; OR
- (p) QUANTUM SENSING DEVICES THAT EXPLOIT QUANTUM PHENOMENA, LIMITED TO INSTANCES WHERE THE PHENOMENA ARE INTEGRAL TO THE DEVICE'S PRIMARY FUNCTION, SUCH AS QUANTUM COHERENCE, QUANTUM ENTANGLEMENT, QUANTIZED ENERGY STATES THAT DO NOT INCLUDE THE SEMICONDUCTOR BAND GAP PHENOMENON, QUANTUM SQUEEZING, QUANTUM SUPERPOSITION, QUANTUM INTERFERENCE, QUANTUM TRANSDUCTION, OR QUANTUM TUNNELING, TO DETECT,

Capital letters or bold & italic numbers indicate new material added to existing law; dashes through words or numbers indicate deletions from existing law and such material is not part of the act.

MEASURE, OR MONITOR PHYSICAL QUANTITIES, ENVIRONMENTAL PARAMETERS, OR EXTERNAL STIMULI.

SECTION 3. Act subject to petition - effective date. This act takes effect January 1, 2026; except that, if a referendum petition is filed pursuant to section 1 (3) of article V of the state constitution against this act or an item, section, or part of this act within the ninety-day period after final adjournment of the general assembly, then the act, item, section, or part will not take effect unless approved by the people at the general election to be held in November 2026 and, in such case, will take effect on the date of the official declaration of the vote thereon by the governor.

Approved: June 3, 2025