

46840 Lakeview Blvd Fremont, CA, 94358 www.baycable.com FMS-10 End Use Statement REV: G

In order to comply with USA export regulations ITAR and EAR, and for Bay Associates Wire Technologies to maintain an accurate record of each transaction, please complete the following questionnaire for each of your requests for quote and confirming orders. Failure to fully complete this form may result in a delay.

Company Name and Address (paste company logo or type full company name and address):

University of Colorado Boulder

Responsible Party/Contact Name (Including Email and phone number):

Parker McDonnell William.Mcdonnell-@colorado.edu (207) 610-2211

Part Number(s):

625274-22253, Rev 01

## **End Use Information:**

Α.		end use a missile or missile technology, aerospace, ical or biological warfare, nuclear product or military se?  If "NO" proceed to Section B		☐ Yes	✓ No ✓ No
	1.	Government End-User		Yes	
	2.	Military End-User		Yes	<b>▼</b> No
	3.	Nuclear Products including designing, developing, fabrication or testing nuclear explosive devices.		Yes	<b>▼</b> No
	4.	Missiles including designing, developing, production of or using rocket systems, space launch vehicles, and sounding rockets, or unmanned air vehicle systems (including cruise missile systems, target drones and reconnaissance drones).		Yes	<b>₽</b> No
	5.	Chemical or biological warfare including designing, developing, production, stockpiling, or using chemical or biological weapons.		Yes	<b>V</b> No
	6.	What is the government contract number (if applicable)? NA			
	7.	What is the government DOD priority rating (if applicable)?	NA		



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- B. Please explain in detail what the end use of the product is below, and state whether or not the product is currently ITAR controlled. (WARNING: FAILURE TO PROVIDE COMPLETE AND FULL EXPLANATIONS WILL DELAY QUOTE/ORDER PROCESS).
  - 1. What is the exact cable application, please be very specific?

The cable will be used for interfacing millimeter-scale quadrupedal robotic platforms to control test equipment while running experiments. We will use these cables for both power, control and communications.

2. What type of product, device, equipment or system will your product be used in specifically?

The cable will be used as a detachable interface between a piece of test equipment and a millimeter-scale robot.

3. What market(s) will your end product serve?

Academic labs initially, but we plan to ship these cables with our platforms when used with power utility customers.

4. Are you aware of any RISK ASSESSMENT requirements for this product?

No.

5. Are you aware of any specific product validation requirements?

No.

6. To what IPC-A620 manufacturing class is the product to be built ~ Class 1, 2 or 3?

Class 1

Print Name: William Parker McDonnell

Signature: 14m MeDonnell Date: 8/7/23



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By signing above, we certify that all of the information contained in this statement are true and correct to the best of our knowledge and we do not know of any additional facts which are inconsistent with the above statement. We shall promptly send a supplemental statement to Bay Associates Wire Technologies, disclosing any change of information or intentions set forth in this statement which occurs after the statement has been prepared and forwarded.