June 27, 2022

Robert Andersen Chief Financial Officer Xperi Holding Corporation 3025 Orchard Parkway San Jose, California 95134

Re: Xperi Holding

Corporation

Form 10-K for the

fiscal year ended December 31, 2021

Filed February 24,

2022

Form 8-K

Filed May 9, 2022

Supplemental

response letter dated June 22, 2022

File No. 001-39304

Dear Mr. Andersen:

We have reviewed your June 22, 2022 response to our comment letter and have the

following comments. In some of our comments, we may ask you to provide us with information

so we may better understand your disclosure.

Please respond to these comments within ten business days by providing the requested

information or advise us as soon as possible when you will respond. If you do not believe our

comments apply to your facts and circumstances, please tell us why in your response.

After reviewing your response to these comments, we may have additional

comments. Unless we note otherwise, our references to prior comments are to comments in our

June 8, 2022 letter.

Form 8-K Furnished May 9, 2022

Exhibit 99.1 Earnings Release GAAP to Non-GAAP Reconciliations, page 8

1. We have reviewed your response to prior comment 3 including the calculation of the adjustment. We note your explanation as to the purpose for this adjustment, which you describe as a cash tax presentation. It appears this adjustment smooths out the annual and quarterly provision for (benefit from) income taxes against the actual income taxes paid, which represents an accrual to cash basis adjustment. Please note that Non-GAAP

measures that include tailored recognition and measurement methods can not be presented

Robert Andersen

Xperi Holding Corporation

June 27, 2022

Page 2

in documents filed or furnished with us. Refer to Question No. 100.04 of the Staff's

Compliance & Disclosures Interpretations ("C&DIs") on Non-GAAP Financial Measures,

updated April 4, 2018. Please revise accordingly.

You may contact Beverly Singleton at (202) 551-3328 or Melissa Gilmore at (202) 551-

3777 with any other questions.

Comapany NameXperi Holding Corporation

Corporation Finance June 27, 2022 Page 2 Manufacturing FirstName LastName Division of Office of