

**Tandem Diabetes Care, Inc.**  
**11075 Roselle Street**  
**San Diego, CA 92121**

December 20, 2017

**SUBMITTED VIA EDGAR**

Securities and Exchange Commission  
Division of Corporation Finance  
100 F Street, N.E.  
Washington, D.C. 20549  
Attention: Tim Buchmiller, Esq.

**Re: Tandem Diabetes Care, Inc. Acceleration Request**  
**Registration Statement on Form S-3 (File No. 333-222143)**

Ladies and Gentlemen:

In accordance with Rule 461 under the Securities Act of 1933, as amended, the undersigned respectfully requests that the effective date of the above-referenced Registration Statement be accelerated so that the same will become effective at 5:00 P.M. Eastern Time on December 22, 2017.

Should the Securities and Exchange Commission have any questions regarding this acceleration request, please do not hesitate to contact Ryan C. Wilkins, an attorney with the undersigned's outside legal counsel, Stradling Yocca Carlson & Rauth, P.C., via telephone at (949) 725-4115 or via email at [rwilkins@syocr.com](mailto:rwilkins@syocr.com).

Sincerely,

TANDEM DIABETES CARE, INC.

/s/ David B. Berger

David B. Berger, Esq.  
Executive Vice President, General Counsel and Secretary

cc:

**Tandem Diabetes Care, Inc.**

Leigh Vosseller, Senior Vice President of Finance

**Stradling Yocca Carlson & Rauth, P.C.**

Bruce Feuchter, Esq.  
Ryan C. Wilkins, Esq.