

Lisa Roberts  
Vice President  
Listing Qualifications

By Electronic Mail

March 31, 2021  
Division of Corporation Finance  
U.S. Securities and Exchange Commission  
100 F Street, N.E.  
Washington, D.C. 20549

Division of Corporation Finance:

This is to certify that on March 31, 2021 The Nasdaq Stock Market LLC (the "Exchange") received from Inspira Technologies Oxy B.H.N. Ltd. (the "Registrant") a copy of the Registrant's application on Form 8-A 12(b) for the registration of the following securities:

Ordinary Shares, par value NIS 0.125 per share

We further certify that the securities described above have been approved by the Exchange for listing and registration upon official notice of issuance.

We understand that the Registrant is seeking effectiveness of the Form 8-A 12(b) concurrently with effectiveness of its 1933 Act Registration Statement, and we hereby join in such request.

Sincerely,

*Lisa Roberts*