

Parasand Madho  
Director  
Corporate Actions & Market Watch



DEC 09 2013

Washington, DC 20549



13003687

December 9, 2013

001-36226

*CERTIFY*

Chief, Information Technology  
Securities and Exchange Commission  
Division of Corporation Finance  
100 F Street, NE MS 3040  
Washington, DC 20549

To whom it may concern:

The New York Stock Exchange certifies approval for listing and registration under the Securities Exchange Act of 1934, Rudolph Technologies, Inc., Common Stock, \$0.001 par value per share (including attached Series A Junior Participating Preferred Stock Purchase Rights), and requests immediate acceleration of registration. Adequate distribution assured. Form 8-A received on December 6, 2013. Tentative listing date – December 16, 2013.

Sincerely,

*Parasand Madho*