Wearable and Foldable Photodetector based on WSe₂-MXene 2D-2D Heterostructure using Scalable Handprint Technique

Rahul P. Patel¹, Parth V. Shah¹, Sohel Siraj², Parikshit Sahatiya², Pratik M. Pataniya¹, C. K. Sumesh¹*

¹Department of Physical Sciences, P D Patel Institute of Applied Sciences, Charotar University of Science and Technology, CHARUSAT, Changa, Gujarat, India.

²Department of Electrical and Electronic Engineering, BITS Pilani Hyderabad, Secunderabad-500078, India.

Email: *cksumesh.cv@charusat.ac.in

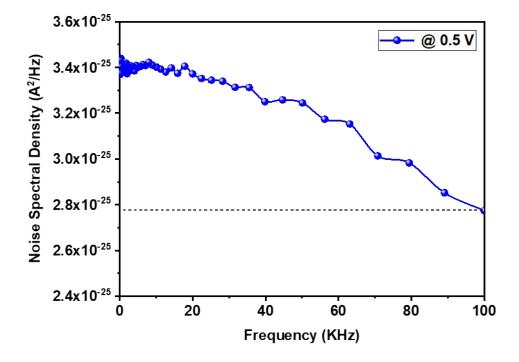


Figure. S The noise spectral density as a function of frequency.