CORRECTION



Correction: Extinction efficiency and scattering asymmetry of a PEMC sphere illuminated by vortex electromagnetic waves

M. Arfan¹ · A. Ghaffar¹ · Majeed A. S. Alkanhal² · Y. Khan² · Ali H. Algahtani³ · I. Shakir⁴

Published online: 3 December 2023

© The Author(s), under exclusive licence to Springer Science+Business Media, LLC, part of Springer Nature 2023

Optical and Quantum Electronics (2023) 55:891 https://doi.org/10.1007/s11082-023-05156-2

In the Acknowledgements and Funding sections of this article the grant number relating to "Ministry of Education" was incorrectly given as IFKSURGR3-313 and should have been IFKSUOR3-313. The correct version is given below:

Acknowledgements The authors extend their appreciation to the Deputyship for Research and Innovation, "Ministry of Education" in Saudi Arabia for funding this research work through the Project Number IFKSUOR3-313.

The online version of the original article can be found at https://doi.org/10.1007/s11082-023-05156-2.

A. Ghaffar aghaffar 16@uaf.edu.pk

M. Arfan marfan9358@gmail.com

Majeed A. S. Alkanhal majeed@ksu.edu.sa

Y. Khan yasink@ksu.edu.sa

Ali H. Alqahtani ahqahtani@ksu.edu.sa

I. Shakir mshakir@ucla.edu

- Department of Physics, University of Agriculture, Faisalabad, Pakistan
- Department of Electrical Engineering, King Saud University, Riyadh, Saudi Arabia
- Department of Electrical Engineering, College of Applied Engineering, Al-Muzahimiyah Branch, King Saud University, Riyadh, Saudi Arabia
- Department of Materials Science and Engineering, University of California, Los Angeles, CA, USA



93 Page 2 of 2 M. Arfan et al.

Funding Deputyship for Research and Innovation under the "Ministry of Education" in Saudi Arabia via Research Group Project Number (IFKSUOR3-313).

The original article has been corrected.

Publisher's Note Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

