

40th ESA Antenna Workshop

8-10 October 2019 ESTEC, Noordwijk, The Netherlands

Biography Presenter

| Session Name | Array Antennas |
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| Day of the | 8.10.19 |
| presentation | |
| Paper / | A Polarisation Reconfigurable K-Band Phased Array Antenna with High- |
| Presentation Title | Gain Wide-Angle Beam Scanning for Satellite Applications |
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| Name Presenter | Shubham Singh |
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| Nationality Presenter | Indian |
| Affiliation Presenter and Location (City, Country) | Swansea University, Swansea, United Kingdom |
| Present Position | Research Assistant |
| Name of other entities involved in the paper | Hengyi Zhou, Amit Mehta, Alessandro Modigliana and Hisamatsu Nakano |
| Experience related to the presentation | Shubham earned his B.Tech from Delhi Technological University, Delhi. He is presently working as a Research Assistant at Antenna and Communications Lab, Swansea University, U.K. Shubham has been working on design and development of low-cost K/Ka band phased array antennas for connected automotive satellite serviced integrated systems. |