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SHORT BIOGRAPHY

Victoria Ramos González is Tenure Scientist OPI at Telemedicine and Digital Health Research Unit, Carlos III Institute of Health, Madrid (Spain). Her research focuses on the area of wireless communications applications for home care and the next generations of Sensors Networks and Body Area Networks and telemedicine applications. The objectives are to provide health care for mobile citizens and e-Health focusing on new emergent health services based on telemedicine. It involves standards related to human exposure, medical devices immunity and radio communication EMC and safety evaluation related to non-ionizing radiation. She received her PhD in Biomedical Engineering and Telemedicine from the Medicine Faculty, University of

Alcalá, Madrid, and her MSc degree in Telecommunications Engineering from the Polytechnic University of Madrid, Spain. She became a Senior Member of IEEE in 2015. She is author, co-authored of several books as well as of journals papers, and contributions for scientific congresses. Victoria Ramos González is intellectual property owner “Geolocated representation in three dimensions of data on exposure to non-ionizing radiation” M-001874/2017, developed by her and Silvia de Miguel Bilbao at the Carlos III Health Institute. Dr. Ramos takes part of several European and Spanish Standardizations Committees and deep involvement in the evaluation of the proposals for European and Spanish calls for funding, as the last the EMPIR Call 2019.