



HAIM MAZAR

Dr. Haim Mazar has been involved in wireless communications and the related regulatory and industrial activities since 1971. He has headed the RF Spectrum management, Licensing and Monitoring Division at the [Israeli Ministry of Communications](#). Mazar is a lecturer to 4th years Electronic Engineering at [Sami Shamoon](#) College of Engineering. The [ITU Radio Assembly 2019](#) nominated (84 countries) him vice-chair [ITU-R Study Group 5](#) (terrestrial services). He contributed about [250 papers](#) to all ITU-R SGs since 1991. He currently serves as [ATDI](#) spectrum management and licensing expert. Haim is ITU and World-Bank expert. In addition to ITU-D and ITU-T EMF papers, see also [citations](#), he contributed more than [250 papers](#) to all ITU- R Study Groups (SGs) since 1991; mainly on spectrum management, coexistence and antenna patterns. His Wiley book '[Radio Spectrum Management: Policies, Regulations and Techniques](#)' appears also at Amazon. [Chapter 9](#) of the book is titled: 'Limitations to Radio Frequency Human Exposure'. On behalf of ITU, Haim presented at [ICNIRP Mini-Symposium presentation](#) on 19 June 2022, Nagoya, Japan [ITU's Perspective on Compliance with the new 2020 RF Guidelines](#).

Dr Mazar serves as ITU Rapporteur on intersectoral activities for the Plenipotentiary Conference 2022 [Resolution 176 \(Rev. 2022\)](#) 'Measurement and assessment concerns related to human exposure to electromagnetic fields'. He contributed to the ITU-R [Handbook](#) on Spectrum Monitoring, Chapter 5.6 'Non-ionizing radiation measurements'. In response to Question ITU-R [239/1 'EMF measurements to assess human exposure'](#), he initiated the work in [ITU-R SG 1](#) and assisted to complete and revise (2022) [ITU-R Report 2452](#) 'Electromagnetic field measurements to assess human exposure'. Dr. Mazar contributes to revise Recommendation [ITU-R BS.1698](#) 'Evaluating fields from terrestrial broadcasting transmitting systems operating in any frequency band for assessing exposure to non-ionizing radiation'. Dr. Mazar contributed to the 2022 [Final Report](#) of [ITU-D Q7/2](#) 'Strategies and policies concerning human exposure to electromagnetic fields'. He actively participates at ITU-T meetings on Question [3/5](#) 'Human exposure to EMFs from ICTs'.

Haim received his BSc in electrical engineering from the [Technion, Haifa](#), Israel in 1971, an MBA from [Bar-Ilan University](#), Israel, in 1988, and a PhD from [Middlesex University, London](#), UK in 2008, specializing in worldwide spectrum management and regulations. More details at <http://mazar.atwebpages.com/CVMazarEN.pdf>, including international publications on EMF.