

Comment on “An Overview of Probe-Based Millimeter-Wave/Terahertz Far-Field Antenna Measurement Setups”

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I wish to thank Zheng et al. for their thorough overview of the probe-based millimeter-wave (mm-wave) antenna measurements recently published as a “Measurements Corner” column in *IEEE Antennas and Propagation Magazine* [1]. I should, however, point out that our work on gigahertz transverse electromagnetic

cells [2] was incorrectly attributed as the source of the mm-wave anechoic measurement chamber pictured in Figure 7. The details of this chamber were, in fact, presented in [3]. Given the similar appearance, the confusion is quite understandable and in no way detracts from the quality of the review.

REFERENCES

[1] Z. Zheng, Y. Zhang, L. Shi, L. Wu, and J.-F. Mao, “An overview of probe-based millimeter-

wave/terahertz far-field antenna measurement setups [Measurements Corner],” *IEEE Antennas Propag. Mag.*, vol. 63, no. 2, pp. 63–118, 2021. doi: 10.1109/MAP.2021.3054017.

[2] T. Stander and S. Sinha, “Development, simulation and construction of cost-effective GTEM cells,” in *Proc. 23rd Int. Conf. Radioelektronika (RADIOELEKTRONIKA)*, 2013, pp. 39–44.

[3] E. R. Hunter and T. Stander, “A compact, low-cost millimetre-wave anechoic chamber,” in *Proc. 10th European Conf. Antennas Propag. (EuCAP)*, 2016, pp. 1–5. doi: 10.1109/EuCAP.2016.7482012.

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