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# Author Correction: Deep neural learning based optimization for automated high performance antenna designs

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Correction to: *Scientific Reports* <https://doi.org/10.1038/s41598-022-20941-x>, published online 07 October 2022

The original version of this Article contained errors in the Abstract.

“The first optimized antenna covers the frequency band 8.8–10.1 GHz (43% bandwidth) characterized by a maximum gain of 7.13 dB while the second one covers the frequency band 11.3–13.16 GHz (47.5%) which exhibits a maximum gain of 7.8 dB.”

now reads:

“The first optimized antenna covers the frequency band 8.8–10.1 GHz (13.75% bandwidth) characterized by a maximum gain of 7.13 dB while the second one covers the frequency band 11.3–13.16 GHz (15.2%) which exhibits a maximum gain of 7.8 dB.”

The original Article has been corrected.



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