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COMMENTS AND CORRECTIONS Corrections to "Massive MIMO-NOMA Based MEC in Task Offloading for Delay Minimization"

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In the above article [1], we noticed the following modifications:

• Equation (8) should be written as:

$$\begin{split} r_{m,1} &= \mathbf{w}_{m,1} \mathbf{h}_{m,1} \sqrt{\alpha_{m,1}} s_{m,1} \\ &+ \sum_{i=1}^{M} \mathbf{w}_{m,1} \mathbf{h}_{i,2} \sqrt{\alpha_{i,2}} s_{i,2} + \mathbf{w}_{m,1} \mathbf{n} \end{split}$$

• Equation (9) should be written as:

SINR_{m,1} =
$$\frac{|\mathbf{w}_{m,1}\mathbf{h}_{m,1}|^2 \alpha_{m,1}P}{\sum_{i=1}^{M} |\mathbf{w}_{m,1}\mathbf{h}_{i,2}|^2 \alpha_{i,2}P + \sigma_n^2}$$

REFERENCES

[1] S. S. Yilmaz and B. Özbek, "Massive MIMO-NOMA based MEC in task offloading for delay minimization," IEEE Access, vol. 11, pp. 162-170, 2023, doi: 10.1109/ACCESS.2022.3232731.

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