



Erratum

Erratum to “Integer Codes Correcting Burst and Random Asymmetric Errors within a Byte” [J. Franklin Inst. 355 (2018) 981–996]

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An equation appearing on page 992 of the article is incorrect. The incorrect equation appearing thus:

$$G = \frac{C_R}{T_{total}/K} = \frac{(3.5 \cdot 10^9) \cdot 128 \cdot K}{9 \cdot k + 29 \cdot n_{TL} + 4} \quad (23)$$

Should in fact appear thus:

$$G = \frac{C_R}{T_{total}/K} = \frac{(3.5 \cdot 10^9) \cdot 128 \cdot k}{9 \cdot k + 29 \cdot n_{TL} + 4} \quad (23)$$

Also, a sentence appearing on page 922 is incorrect. The following statement:

one code with code rate 0.9922 has theoretical throughputs above 32 Gbps. Thus, it could be candidates for use in ONWOAs operating at 32 Gbps (e.g. 32G Fibre Channel network).

Should read thus:

...one code with code rate 0.9922 has theoretical **throughput** above 32 Gbps. Thus, it could be **candidate** for use in ONWOAs operating at 32 Gbps (e.g. 32G Fibre Channel network).

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