

ERRATA:

The n-hop equation for CLDS

$$C_{CLDS(n-hop)} = \left(\prod_{i=1}^n (1 - \delta_i) \right) + \left(\left(\prod_{i=1}^n (1 - \lambda_i) \right) - \left(\prod_{i=1}^n (1 - \delta_i) \right) \right) \cdot \left(1 - h_b \left(\frac{\left(\prod_{i=1}^n (1 - \lambda_i) \right)}{\left(\prod_{i=1}^n (1 - \lambda_i) \right) - \left(\prod_{i=1}^n (1 - \delta_i) \right)} \right) \cdot \left(\prod_{i=1}^n P_i \right) \right)$$

Substitution to make n-hop equation look-like the single hop expression

$$\delta = 1 - \prod_{i=1}^n (1 - \delta_i), \quad \lambda = 1 - \prod_{i=1}^n (1 - \lambda_i)$$

Above expression should replace equation (6) in

Shirish Karande and Hayder Radha, "Does Relay of Corrupted Packets Lead to Capacity Improvement?,"
IEEE Wireless Communications and Networking Conference (WCNC), March 2005.

and equation (3) in

Shirish Karande and Hayder Radha, "The Utility of Hybrid Error Erasure LDPC (HEEL) Codes for
Wireless Multimedia," IEEE International Conference on Communications (ICC), May 2005.

These changes do not affect any of the subsequent discussions or results in the related literature.

I apologize for the inconvenience that the errata might have caused.

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