HWMP link metric

overhead per attempt Expecte d no. of attempt

- Airtime
- Others are possible
 - Power-aware, loadbalancing, QOs

$$c_a = \left[O_{ca} + O_p + \frac{B_t}{r}\right] \frac{1}{1 - e_{pt}}$$

- r: link bit rate
- e_{pt} : frame error rate

Parameter	Value (802.11a)	Value (802.11b)	Description
O _{ca}	75 μ s	335μ s	Channel access overhead (depends on PHY)
O _p	110 μ s	364μ s	Protocol overhead
B _t	8224	8224	Number of bits in test frame

HWMP link metric (II)

