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0.067 x 0.075 = 0.005025. For the OR gate we add the probabilities to get the probability of the top event: Prob (Loss of electric power) = Prob (Loss of a.c. power) + Prob (Loss of d..c power) = 0.005025 + 0.005 = 0.010025.

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Page 39/42

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available to achieve high reliability in product design. ReliaSoft tools will be used to demonstrate practical application examples. Originally presented on May 21, 2019

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