Class A Talker
Worst Case Latency
Talker Worst Case

125.00

125.00

125.00

Interfering Legacy Frame

14 March 2011

IEEE 802.1 AVB – March 2011 Singapore
Talker Worst Case

With the current equation we are calculating a point somewhere inside the last packet.

Equation: Max Latency = tDevice + tInterval + tMaxFrameSize + tStream - t(Stream+Gap)*1.333
What is the correct way to calculate latency?

A and D lead to the same equation

A

B

C

D

E

not true to scale
Thank You