



Part III

Implementing Aol- related metrics in wireless links

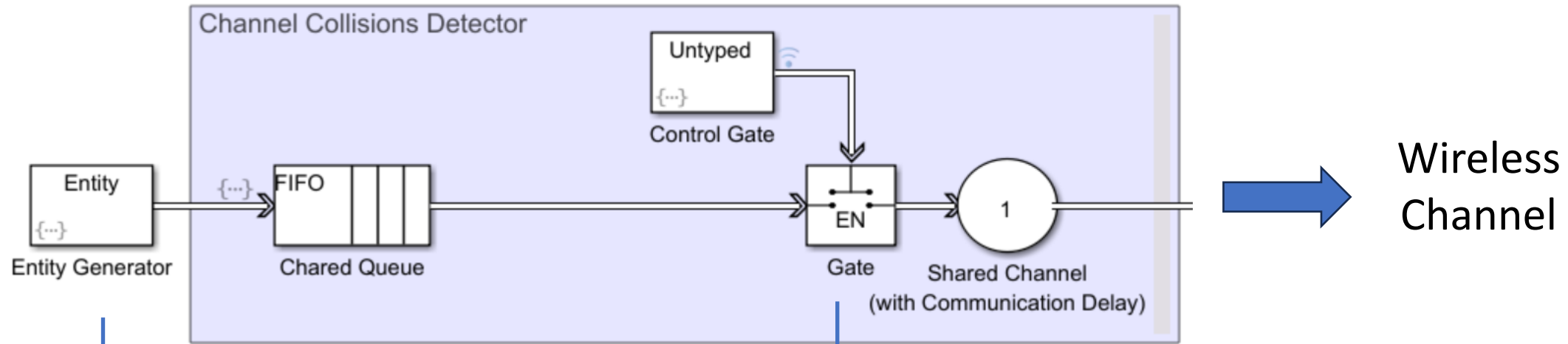
Jorge Torres Gómez
TU Berlin

Nikolaos Pappas
University of Linköping

NetSys 2023, International Conference on Networked Systems 2023

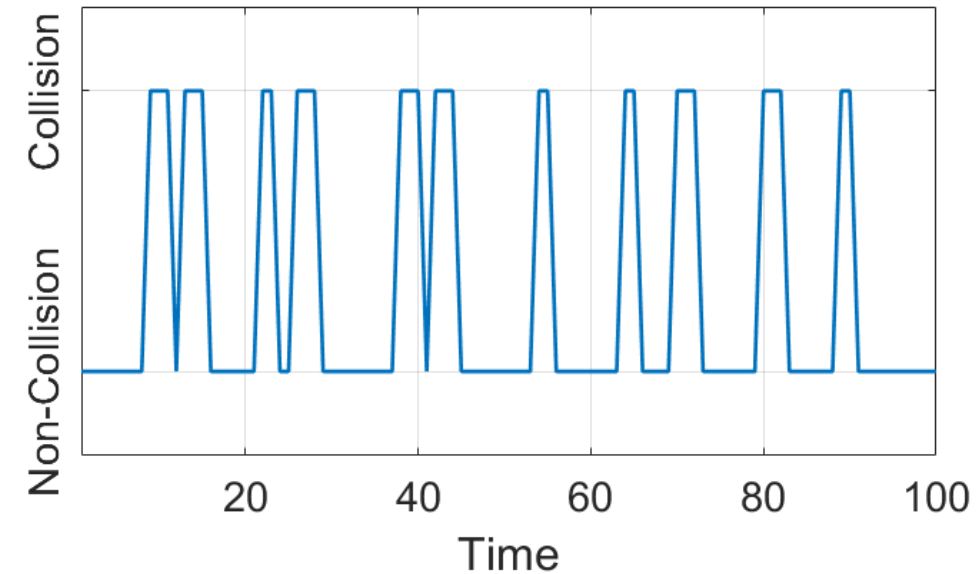
4-7 September 2023 – Potsdam, Germany

Transmitter

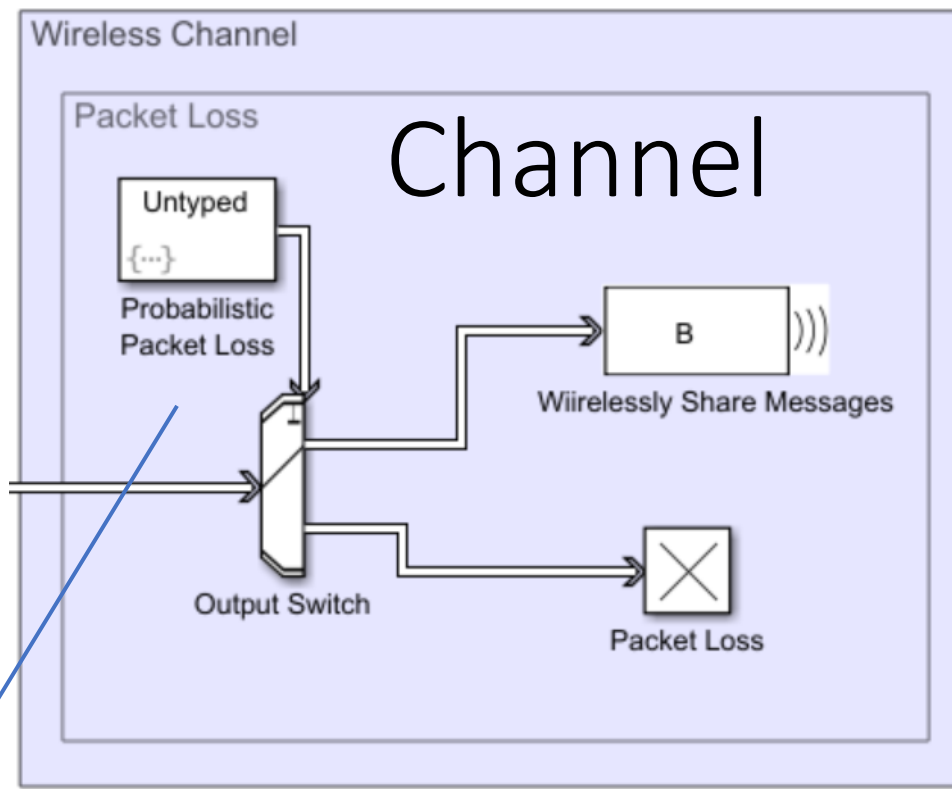
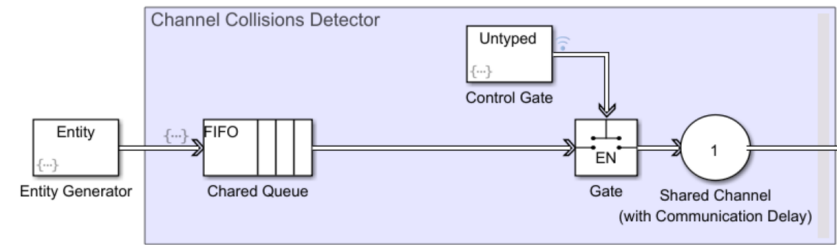


Attribute	Value
Text	NetSys 2023
	Aol Workshop
MessageID	{1,2,3,...,total_packets}
TimeStampGeneration	{1,2,3,...,total_packets}

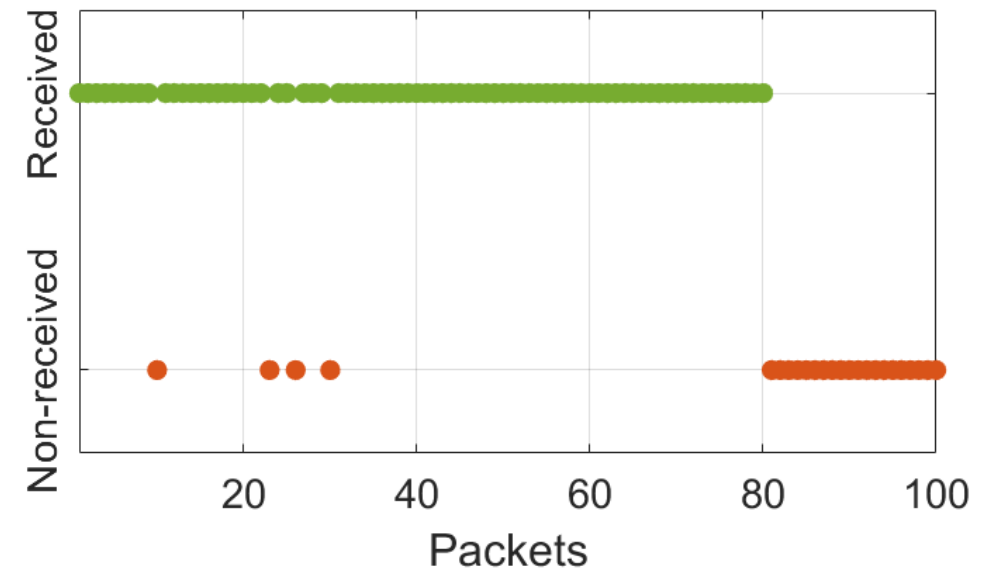
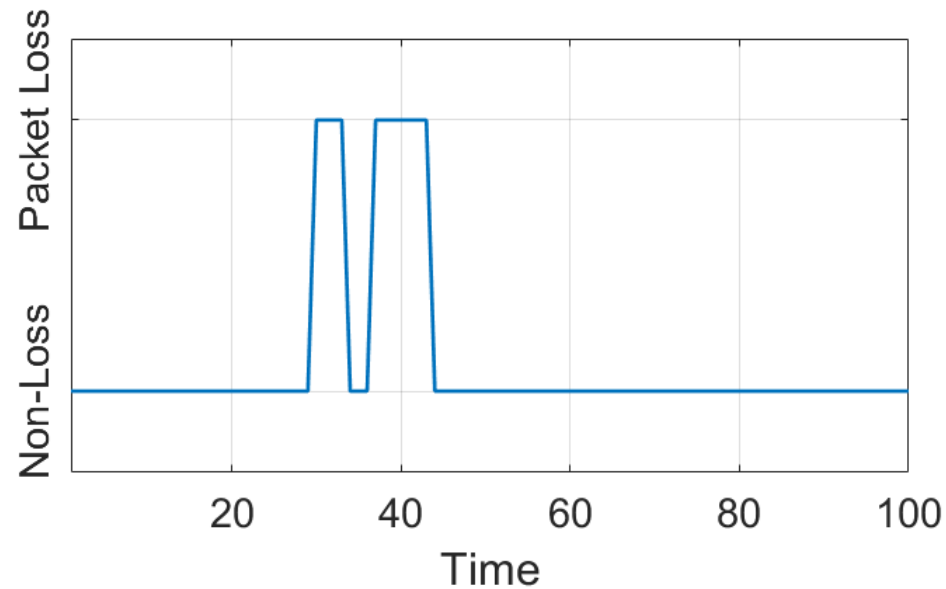
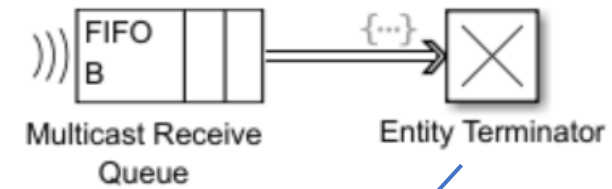
total_packets=100



Transmitter

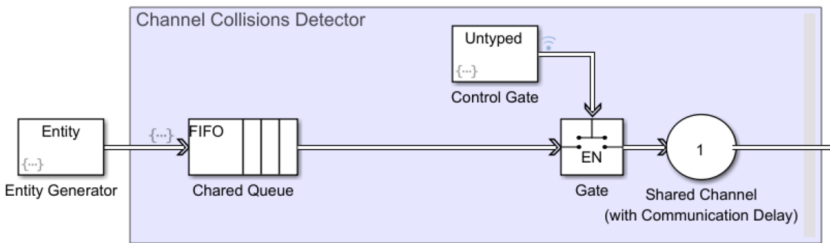


Receiver

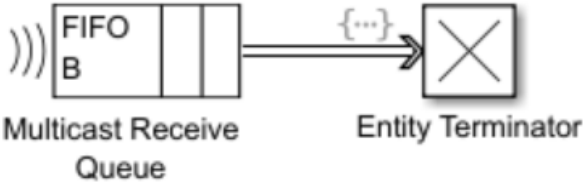
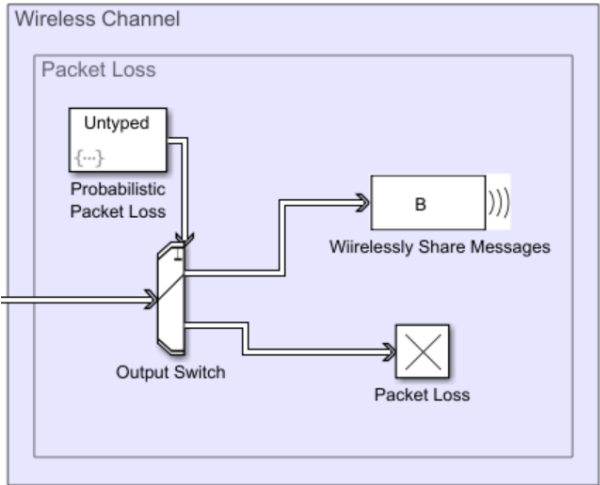




GitHub Repo



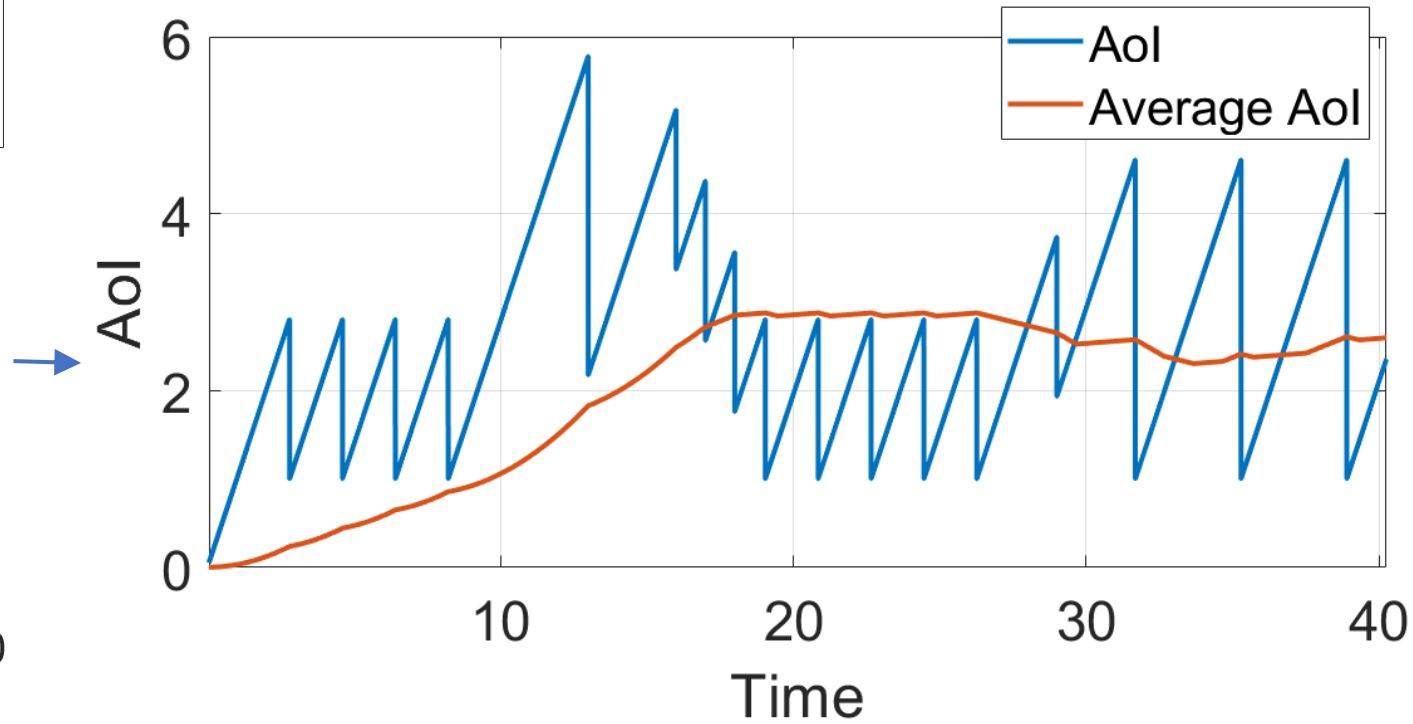
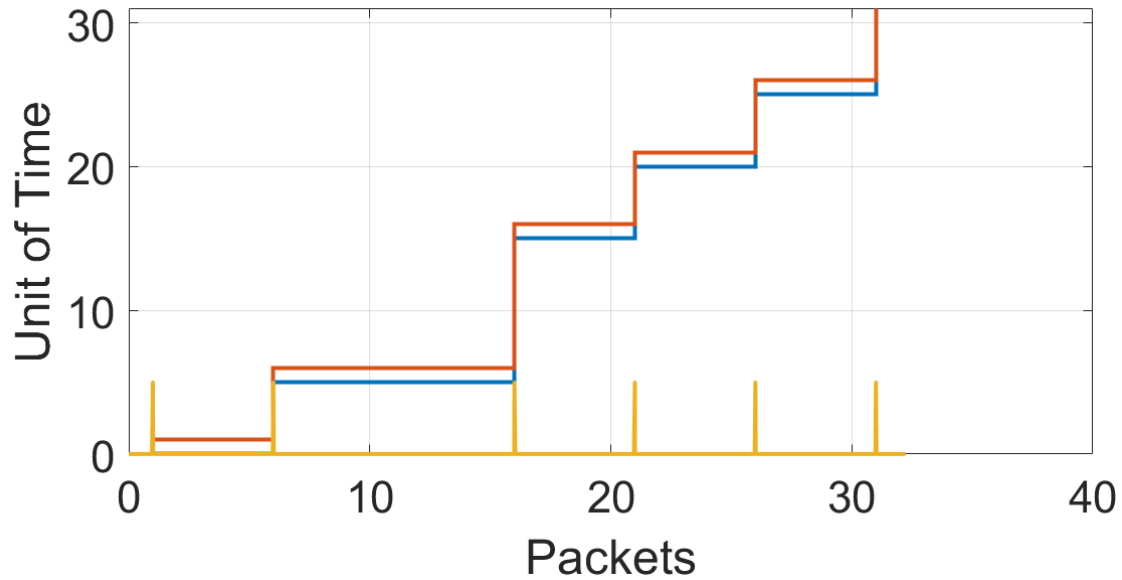
Matlab Access



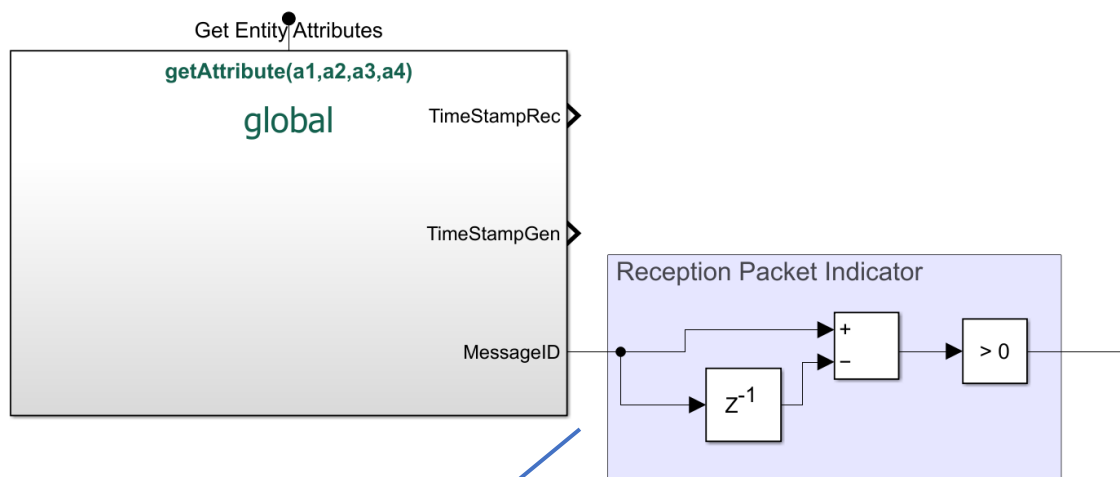
Receiver



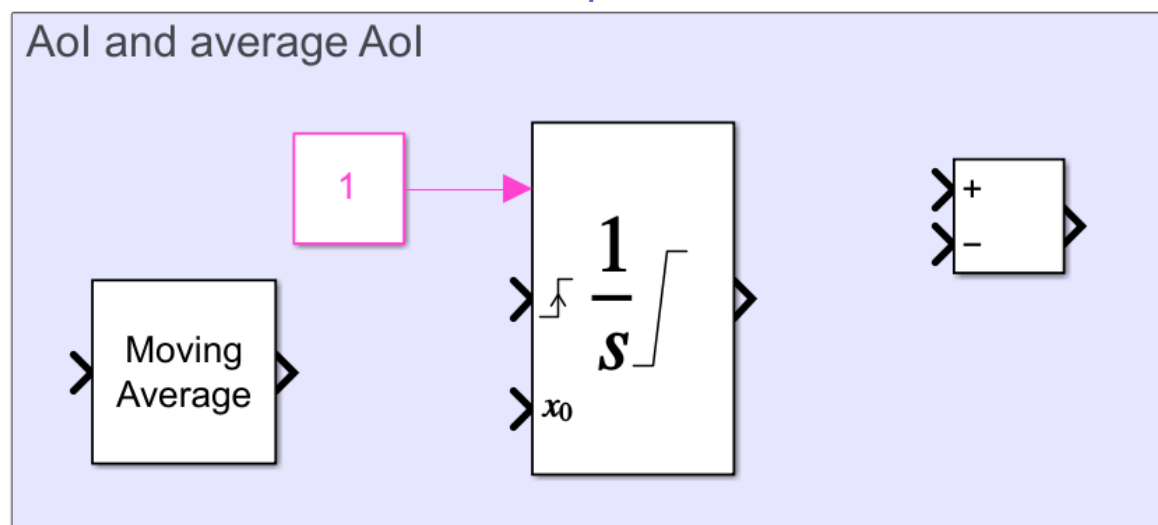
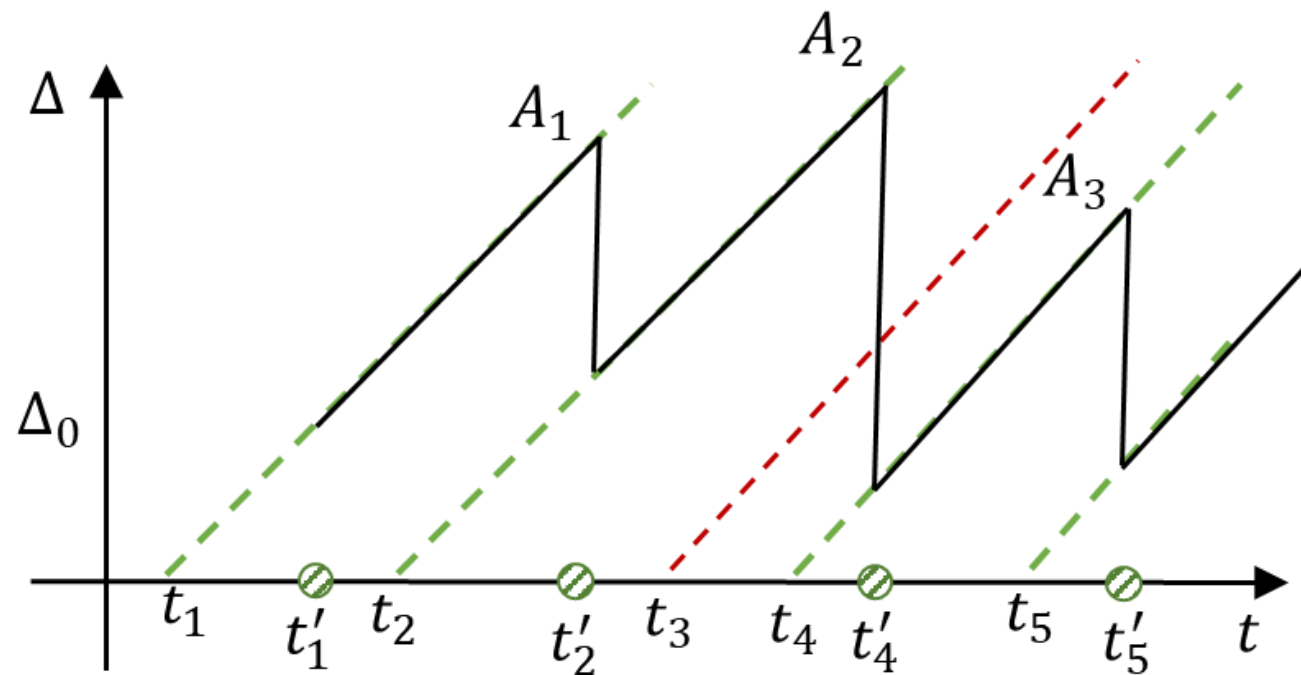
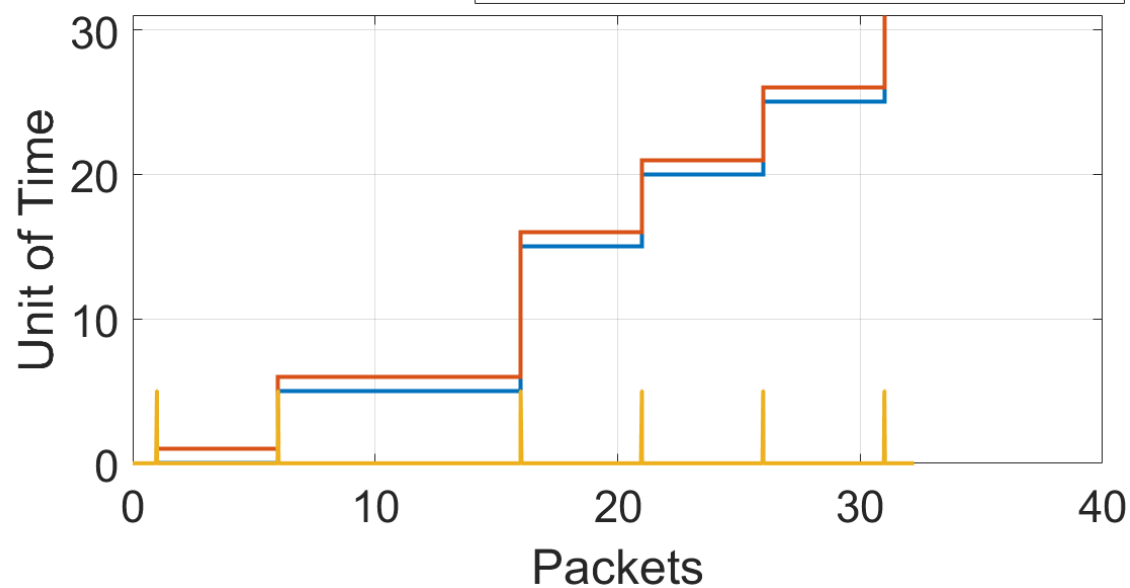
— Transmitted Packet Time Stamp
— Received Packet Time Stamp
— Reception Indicator



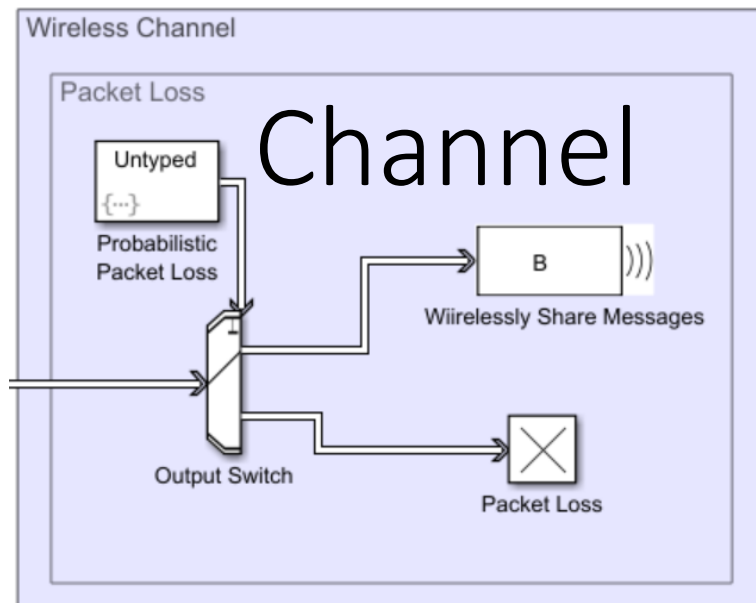
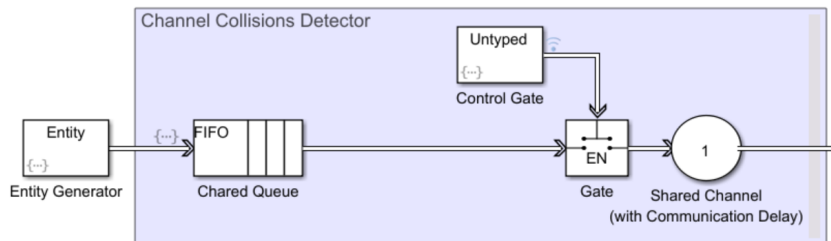
Receiver



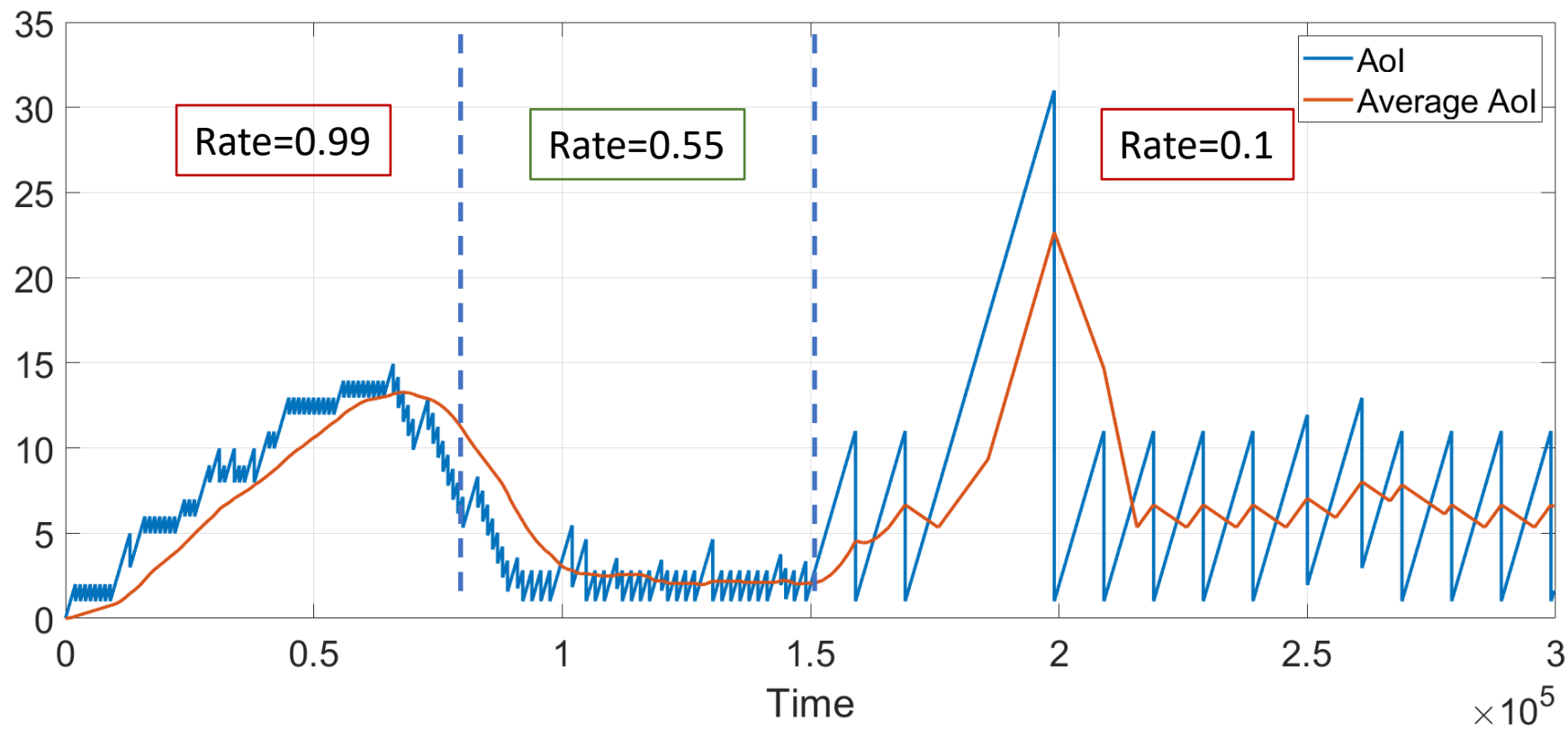
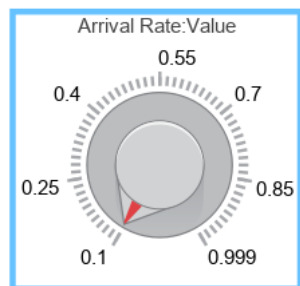
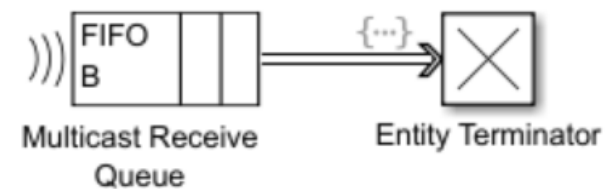
— Transmitted Packet Time Stamp
 — Received Packet Time Stamp
 — Reception Indicator



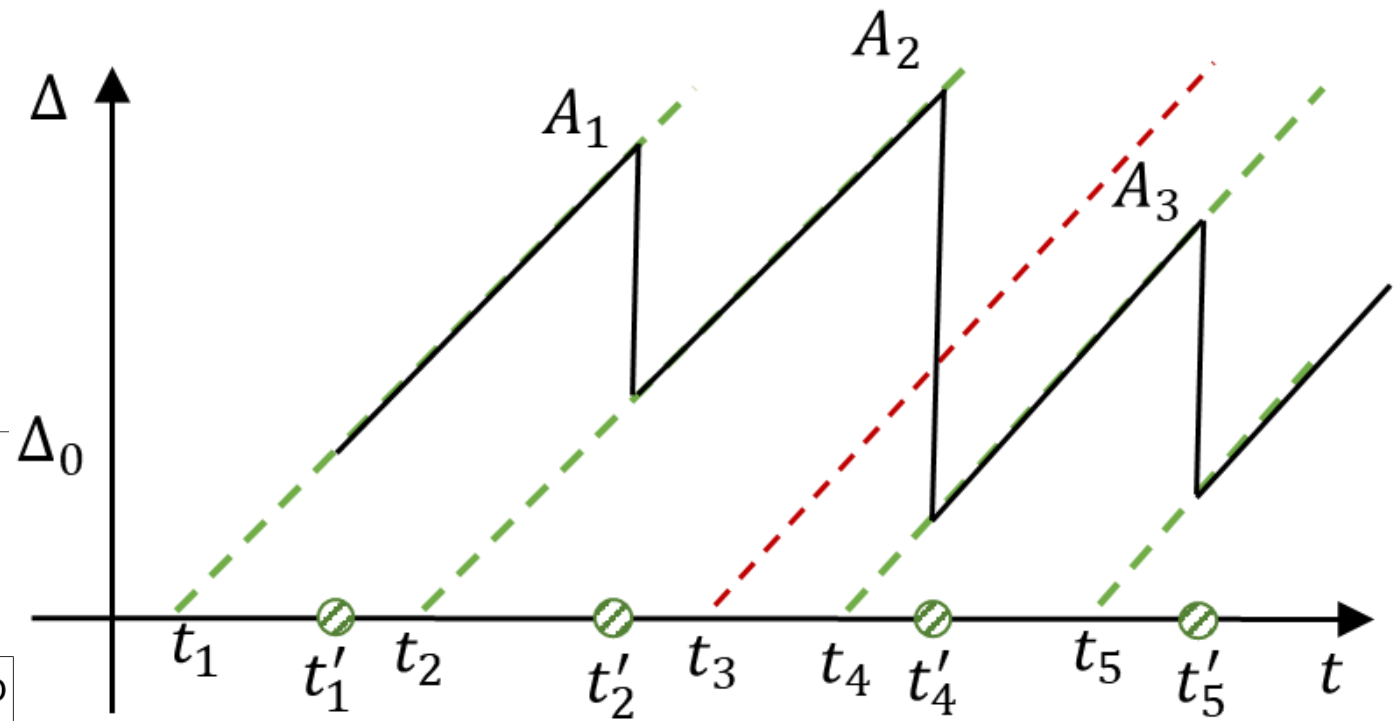
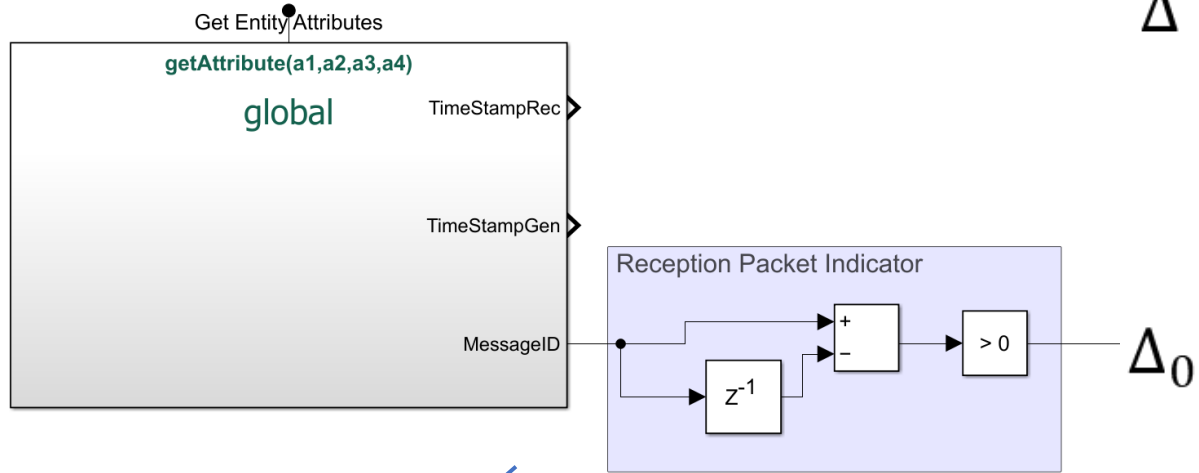
Transmitter



Receiver

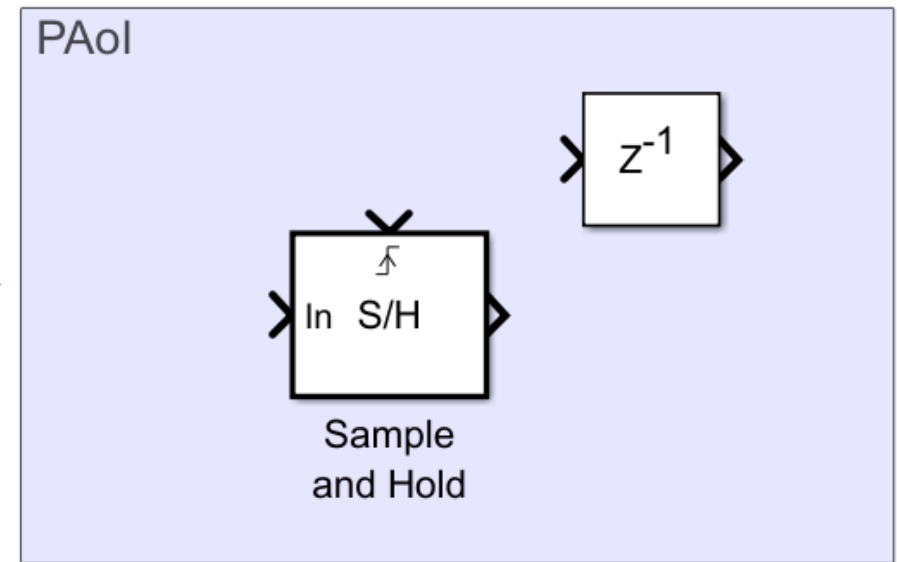
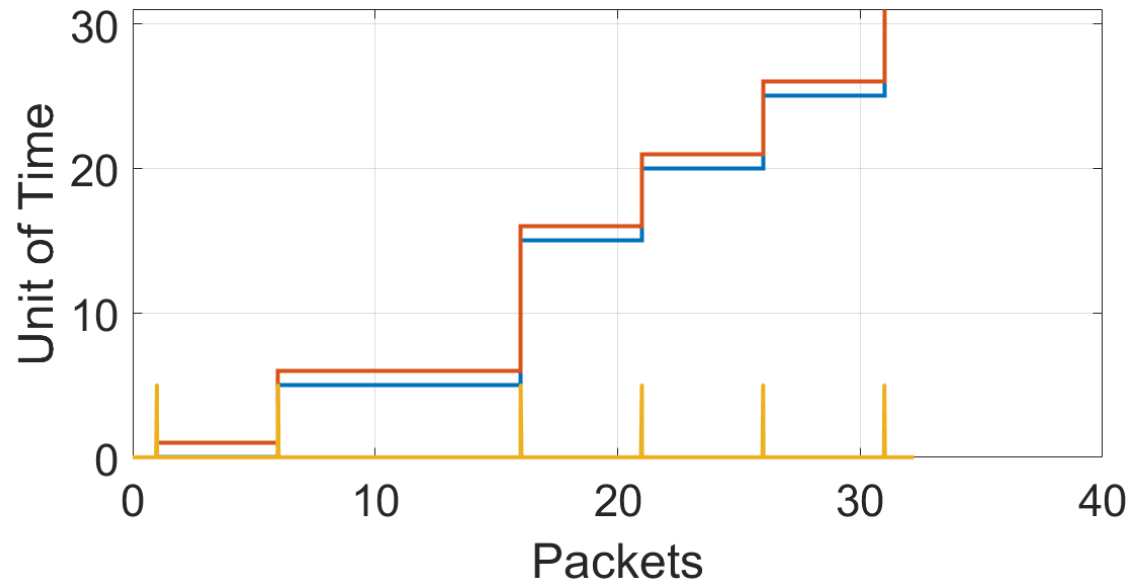


Receiver



Legend for the graph below:

- Transmitted Packet Time Stamp
- Received Packet Time Stamp
- Reception Indicator





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