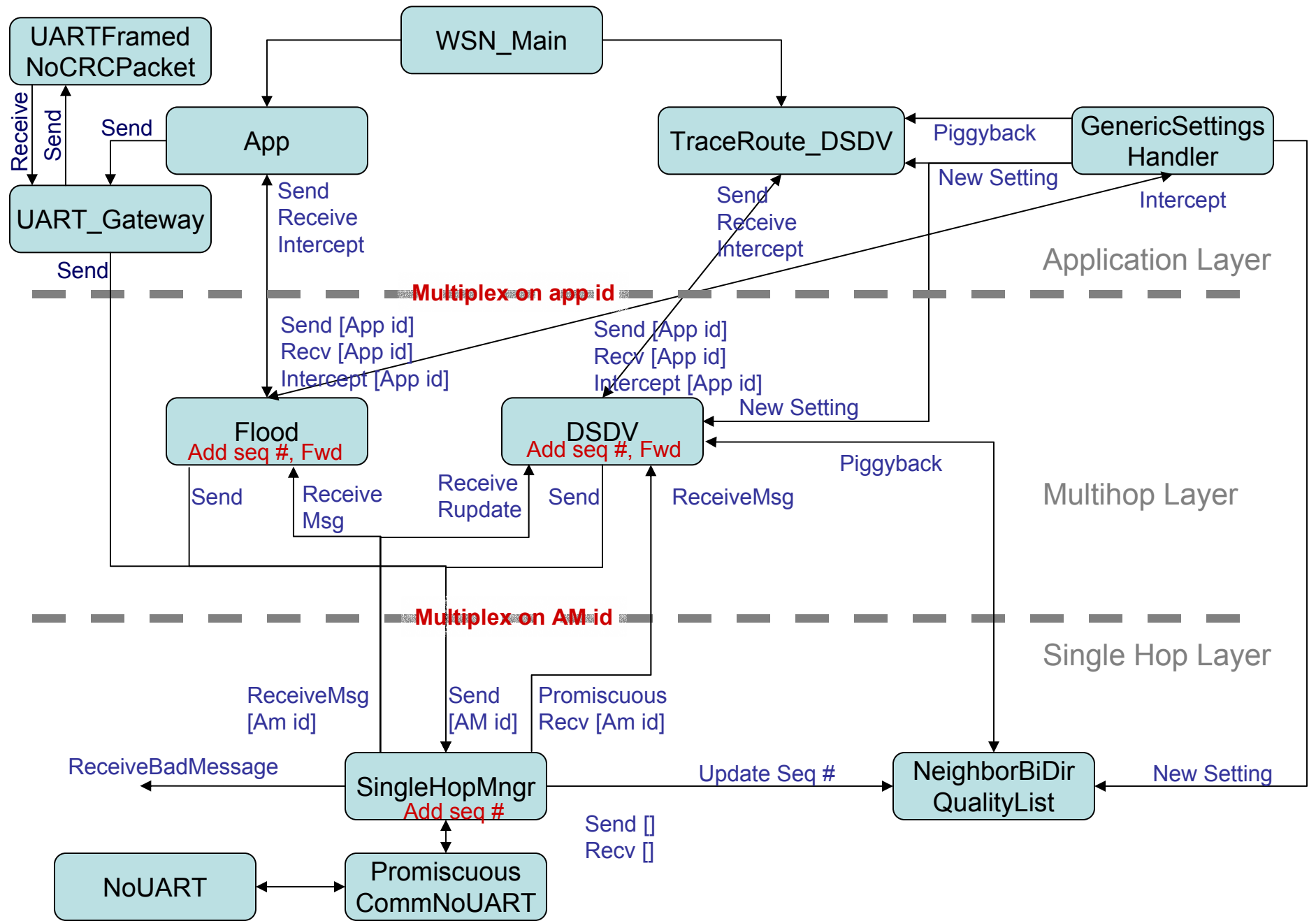


# Software Architecture



# Message Structures

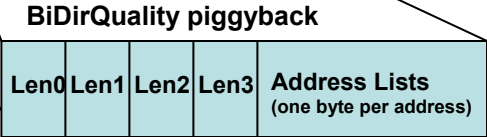
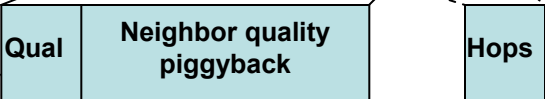
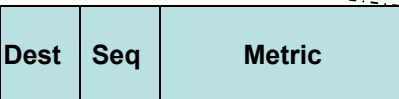
TOS\_Msg



SHop\_Msg



DSDV\_Rupdate\_Msg



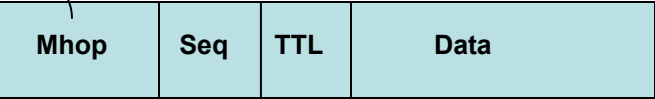
MHop\_Header



DSDV\_Msg



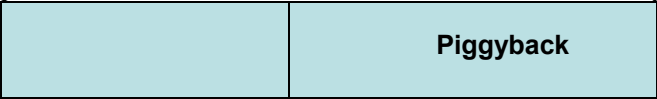
Flood\_Msg



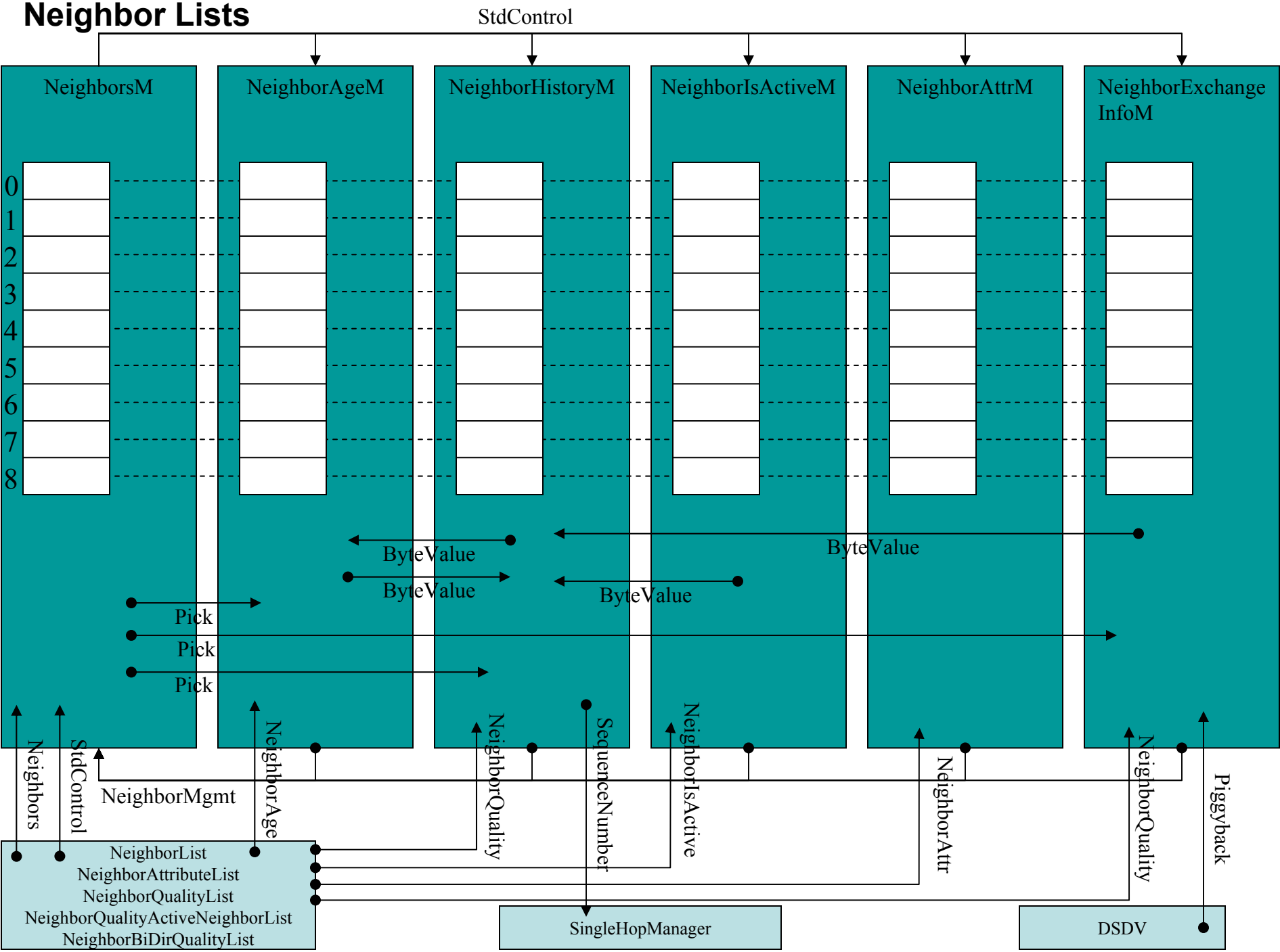
Traceroute



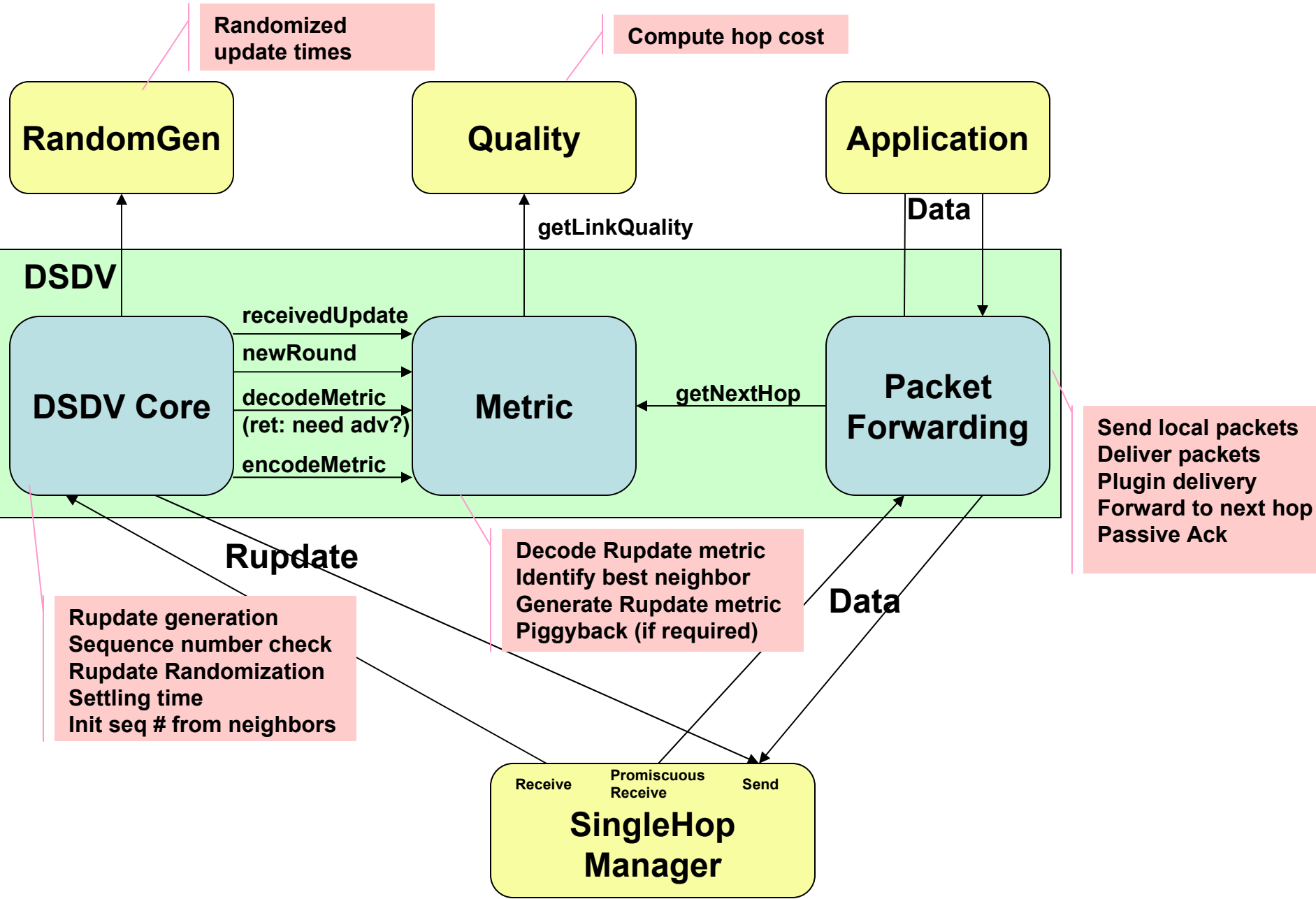
MyApp\_Msg



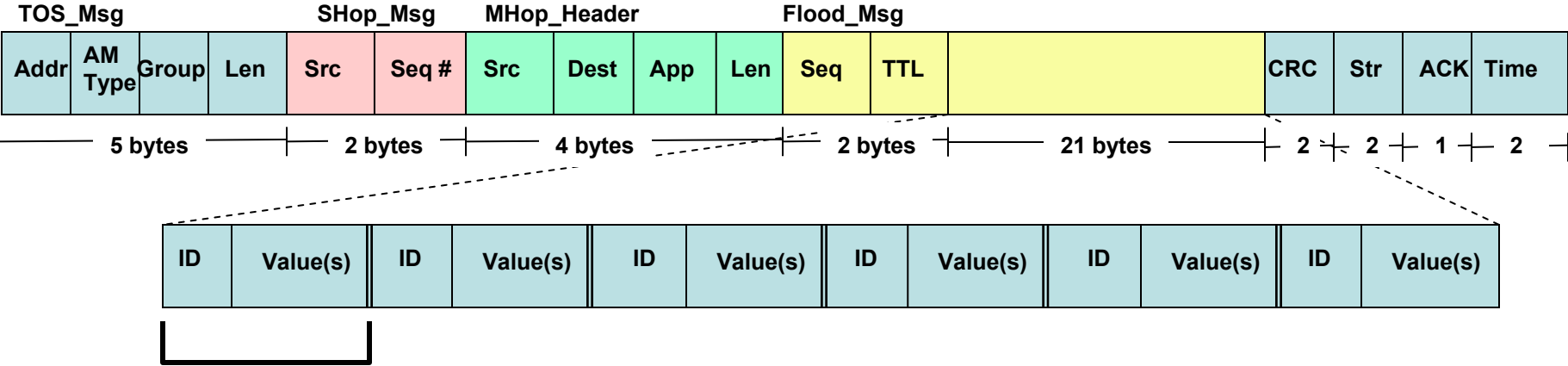
# Neighbor Lists



# DSDV Architecture



# Settings Message Format



Feedback List	1	FB ID	Len	ID List	Neighbor History	10	Time out	Penalty
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Feedback ID	2	FB ID	Neighbor Quality	11	Th0	Th1	Th2
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Setting Version	4	Ver #	DSDV Packet Forwarding	8	Pass Ack Enable
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Pot Set	5	Pot Val	DSDV Rupdate	9	Rupdate Interval	Rand Enable
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Trace Route	7	Xmit interval	DSDV Quality Metric	14	M0	M1	M2	M2
			DSDV Metric Measurement	15	Measure Enable			

# Settings Piggyback Format

Feedback List	1	FB ID	Len	ID List
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Feedback ID	2	FB ID
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Program Version	3	Ver #
-----------------	---	-------

Setting Version	4	Ver #
-----------------	---	-------

Pot Set	5	Pot Val
---------	---	---------

Build Date	6	Month	Day	Year
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Trace Route	7	Xmit interval
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DSDV Packet Forwarding	8	Pass Ack Enable
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DSDV Rupdate	9	Rupdate Interval	Rand Enable
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Neighbor History	10	Time out	Penalty
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Neighbor Quality	11	Th0	Th1	Th2
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DSDV Quality Metric	14	M0	M1	M2	M3
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# TinyDB Integration Architecture

