

Synchronization of SMPTE ST 2110 Signals: **SMPTE ST 2059**



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PTP Message Flow



After establishing a two-way time transfer to its Master every Slave is able to calculate the offset of its local clock with respect to the Grandmaster.



PTP system must obey the SMPTE ST 2059-2 PTP Profile developed for use in professional broadcast applications. Details on the ST 2110 System Timing Model are specified in ST 2110-10.