

4. Based on bandwidth 8GBit/s we can send 16bits per channel every 32ns including channels without info, or pack data

CTP board:

- 1. Does not have information about original sum window width
- 2. Expands every window up to the value (programmable) big enough to enforce coincidence between different channels
- 3. Every channel has programmable delay (4ns step) and readable scaler

Flash ADC board signal processing logic

delay constant for all channels, order of 128ns; this way sending time will be related to the beginning of the window)