



## Results from discussion threads:

- ADC channels need dynamic range (number of bits)  
Current solution from Jason: store it as `ChannelCorrection::calibration` factor  
Proposal: Store it together with readout frequency in GEAR  
(see slides about extending GEAR)
- Pulses need overflow flag  
Should be per pulse, not per channel  
Proposal: Use one bit in `TrackerPulse` quality word
- Do we need a polarity flag? The current pulse finder is “auto-sensing”.  
This also finds undershoots.  
Proposal: Also put it into GEAR