

2018-04-16 Lossy Compression WG Meeting notes

Date

16 Apr 2018

Attendees

- [Robert Gruendl](#)
- [Paul Price](#)
- [Sophie Reed](#)
- [Krzysztof Findeisen](#)

Goals

- Go over current draft of the technical note (DMTN-068).
- Solicit input about WG recommendations. If anyone wants to add their thoughts ahead of time do so here.

- ADD: number of sources lost as of function q
- ADD: Table with benchmark vs q for each set of measurements
- ADD: Contribution due to Lossy compression in an error budget
 - look at delta-uncertainty vs q ?
- ADD: Code in repository
- ADD: explain separability between compression and quantization
- PanStarrs: used compression on-the-fly with no complications or complaints... (4-bits per std $q=16$)
- FITS compatibility....

Action items

