

DOCUMENT DRAFT FOR ADOPTED FEC FOR PLC, FEC AND CRC FOR INITIAL RANGING, FEC FINE RANGING AND CONSTELLATION MAPPINGS, AND A BASELINE PROPOSAL FOR OTHER ELEMENTS OF INITIAL AND FINE RANGING



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- **At previous meetings the following technologies have been adopted**
 - PLC FEC code as presented in [shen_3bn_01_0713.pdf](#) at July 2013 meeting
 - Initial ranging FEC and CRC as presented in [shen_3bn_01_1113.pdf](#) at November 2013 meeting
 - Fine ranging FEC as presented in [shen_3bn_01_1113.pdf](#) at November 2013 meeting
 - Constellation mapping procedure as presented in [prodan_3bn_02_1113.pdf](#) at November 2013 meeting

- **At this meeting [shen_3bn_01_0114.pdf](#) (and [.docx](#)) is presented for**
 - Producing a document draft for the above mentioned adopted technologies
 - A baseline proposal of other elements of initial ranging and fine ranging from the DOCSIS 3.1 PHY for P802.3bn technical consideration with a goal to enable “common component architecture” in the industry

- **Adopt shen_3bn_01_0114.docx as a baseline draft document for PLC FEC, initial ranging FEC and CRC, fine ranging FEC, constellation mappings and the other elements of initial and fine ranging for P802.3bn.**
- **Moved:**
- **Second:**



Thank you