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|  | Moving Picture, Audio and Data Coding by Artificial Intelligencewww.mpai.community |

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| **N2245** | 2025/02/19 |
| **Source** | Requirements (EEV) |
| **Title** | Requirements (EEV) progress report and plans |
| **Target** | MPAI-53 |

Requirements (EEV) has made significant progress in learned video coding and there are four major versions of reference software. The EEV group has made a practical step in preparing the draft to standardize a neural video codec.

Regarding the reference model development, the EEV-0.6 has embraced a critical milestone point that the PSNR-based model has outperformed the VVC/H.266 under random access configurationl using a group-of-picture (GOP) of 32. In addition, a survey paper describing recent EEV progress has been submitted.