This Technical Note describes background information for the
• (110) Future Expansion instructions and
• (001) Advanced Operations instructions
documented in Recommended Practice RP-9.2.1.

The length of the currently defined sub-instructions follows a rule depending on the CCCCC instruction code in bits 4 to 0 within the first instruction byte.
• A code of 11xxx (x= don't care) denotes a 2 byte instruction.
• A code of 00xxx (x= don't care) denotes a 3 byte instruction.

Instructions defined in the future should follow the same rule. This allows easy instruction length recognition by the decoders.

Products using reserved codes for sub-instructions will be not compliant.