bit stream
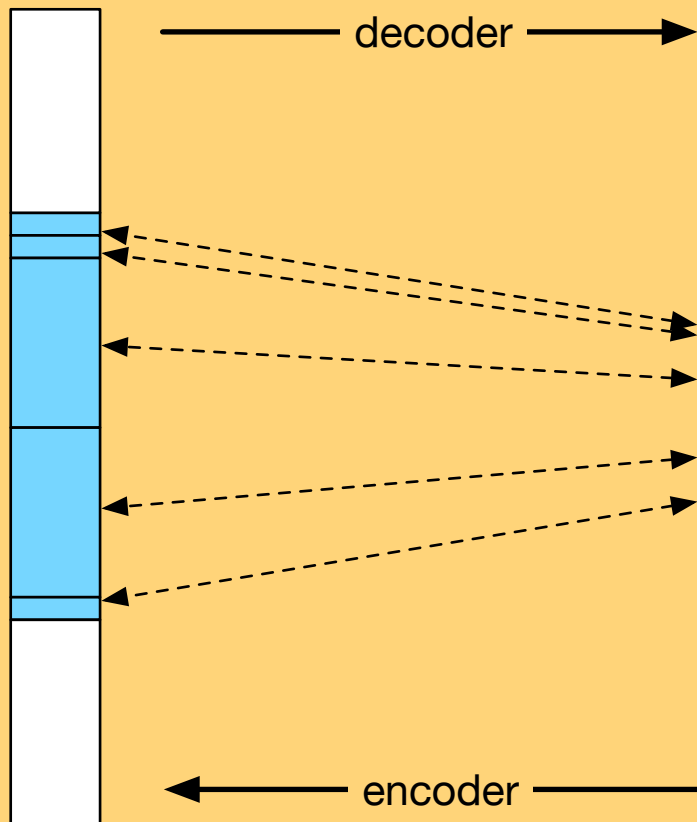
ETCS packet(s)

decoder

encoder

```c
struct AdhesionFactor_Data
{
    uint64_t  Q_DIR;          // # 2
    uint64_t  Q_SCALE;        // # 2
    uint64_t  D_ADHESION;     // # 15
    uint64_t  L_ADHESION;     // # 15
    uint64_t  M_ADHESION;     // # 1
};
```