```
srsran::bounded bitset
             < N, LowestInfoBitIsMSB >
                   bounded bitset()
              +
              +
                   bounded bitset()
              +
                   bounded bitset()
                   bounded bitset()
              +
                  bounded bitset()
              +
              +
                  operator=()
              +
                  size()
              +
                 empty()
                 resize()
              +
              +
                  set()
                   and 35 more...
                   bit order()
              +
                   max size()
                           < uci constants::MAX
                           NOF CSI_PART1_OR_PART2
                                    BITS >
           srsran::bounded bitset
           < uci constants::MAX NOF
           CSI PART1 OR PART2 BITS >
                   bounded bitset()
             +
                   bounded bitset()
             +
                   bounded bitset()
             +
                   bounded_bitset()
                   bounded bitset()
             +
                   operator=()
                   size()
                   empty()
                   resize()
                   set()
                   and 35 more...
                   bit order()
                   max size()
             +
        +is valid/+payload
srsran::mac_uci_pdu
::pucch_f2_or_f3_or
 f4 type::csi information
```

bool