

Current text:

The SP2 synchronization pattern zone represents the start-of-burst delimiter (SBD). It has the length of one block and the value of 0x1-BF-40-18-E5-C5-49-BB-59-6B-F8-D8-12-D8-58-E4-AB-40-BF-E7-1A-3A-B6-44-A6-94-07-27-ED-27-A7-1B-54.

Option #1:

The SP2 synchronization pattern zone represents the start-of-burst delimiter (SBD). It has the length of one block (257 bits) and the value of 0x1-BF-40-18-E5-C5-49-BB-59-6B-F8-D8-12-D8-58-E4-AB-40-BF-E7-1A-3A-B6-44-A6-94-07-27-ED-27-A7-1B-54. The transmission bit sequence is:

```
(first bit)  1 1111 1101 0000 0010 0001 1000 1010 0111
              1010 0011 1001 0010 1101 1101 1001 1010
              1101 0110 0001 1111 0001 1011 0100 1000
              0001 1011 0001 1010 0010 0111 1101 0101

              0000 0010 1111 1101 1110 0111 0101 1000
              0101 1100 0110 1101 0010 0010 0110 0101
              0010 1001 1110 0000 1110 0100 1011 0111
              1110 0100 1110 0101 1101 1000 0010 1010 (last bit)
```

Option #2:

The SP2 synchronization pattern zone represents the start-of-burst delimiter (SBD). It has the length of one block (257 bits) and is constructed from the values of *SP* and *BURST_DELIMITER* (see 76.3.2.5.2), as follows:

$$SP2 = 1 + SP\langle 65:2 \rangle + BURST_DELIMITER\langle 65:2 \rangle + \overline{SP\langle 65:2 \rangle} + \overline{BURST_DELIMITER\langle 65:2 \rangle},$$

where $\overline{SP\langle 65:2 \rangle} + \overline{BURST_DELIMITER\langle 65:2 \rangle}$ represent the inverted sequences of *SP* and *BURST_DELIMITER*