IEEE P802.11
Wireless LANs

Resolutions of Comments received on Letter Ballot 18 for 802.11a (after teleconference)

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Comments were received from
Kazuhiro Okanoue   ko
Naftali Chayat   nc
Tal Kaitz   tk

Tal's wording proposal is given at the end

Seq. #	Clause number	your voter's id code	Cmnt type E, e, T, t	Part of NO vote	Comment/Rationale	Recommended change	Disposition/Rebuttal
1	17.3.2.1	NC	e	N	**On page 12, line 25, replace "data bits per OFDM symbol" with N_{DBPS}.**		**Comment accepted as editorial. Will be incorporated**
2	17.3.2.4	NC	e	N	**On page 14, end of line 37, add "with" before Ck and apply an appropriate formatting to Ck**		**Comment accepted as editorial. Will be incorporated**
3	17.3.5.7	NC	e	N	**Use notation $b_0 - b_5$ coherently throughout the subclause, in text, tables and figures**		**Comment accepted as editorial. bit numbering convention does not alter the technical meaning. Will be incorporated**
4	17.3.5.4	NC	e	N	**On page 20, line 25, change "LSB first and MSB last" to "bit 0 first and bit 7 last".**		**Comment accepted as editorial. bit numbering convention does not alter the technical meaning. Will be incorporated**

5	17.3.4.5	NC	e	N	**Change bit numbers to reflect that the bits are numbered 0-23.**	Bit 16 shall be reserved for future use. Bit 17 shall be a positive parity (even parity) bit for bits 0-16. The bits 18-23 constitute SIGNAL TAIL field, and all 6 bits shall be set to zero.	**Comment accepted as editorial. bit numbering convention does not alter the technical meaning. Will be incorporated**
6	17.3.11	NC	e	N	**On page 37, line 24 change "LSB to MSB order" into "bit 0 to bit 7 order"**		**Comment accepted as editorial. bit numbering convention does not alter the technical meaning. Will be incorporated**
7	17.3.5.7	tk	E		**The interleaver/de-interleaver change that was agreed upon in the March meeting, and that is described in doc 99:047r1, was not correctly incorporated into the text. In doc 47r1 the permutation was defined as a two step process whereas in drat 4.0 only one step is described.**	**See attached text change**	**Incorporating the proposed text change would cause a technical change between D4.0 and the new text, This would require an additional recirculation ballot. Given that, Tal agreed to withdraw his comment and to resubmit it during the sponsor ballot phase.**
8	17.3.5.6	ko	E		**Texts in the section 17.3.5.6 are not enough to define the interleaver described in doc 99/47r1.**	**See 1st item described in section 5.2 of doc. IEEE 802.11-99/47r1. It requires to do interleave defined by eq. (14) in D3.0 before the bit permutation defined by eq. (15) in D4.0.**	**See Tal's comment (7).** **Kazuhiro agreed to withdraw his comment and to resubmit it during the sponsor ballot phase.**