



HERMON LABORATORIES

May 17, 2004

American TCB
6731 Whittier Ave
Suite C110
McLean, VA 22101
Attn: Mr. D. Ward, Examining Engineer

RE: your e-mail dated May 14, 2004; Airspan Networks Ltd.
FCC ID: PIDAIRSPAN-700, ATCB001341

Dear Mr. Ward,
Please find below the answers to your questions.

- I. The applicant statement, that the BSR and SPR are not directly connected to PC and are not peripheral equipment, Statement_15799, was uploaded on May 17, 2004 via Additional information. The SDA shown in the Statement, was tested by Hermon Labs as peripheral device, Declaration of Conformity was issued and supplied to users.
- II.
 - 1) The clear label drawings BSR_700MHz_label_rev1 and SPR_700MHz_label_rev1 were uploaded on May 17, 2004 via Label Location folder.
 - 2) The parts lists: Part_list_BSR-15799 and Part_list_SPR-15799 were uploaded on May 17, 2004 via Parts List folder.
 - 3) We have performed RF exposure evaluation of BSR and SPR, this document was sent to ATCB. But as we understand the FCC rules, the licensee is subject to the radio frequency radiation exposure requirements specified in 1.1307 and 2.1091 as it was done in all our previous applications as per FCC part 90. Please explain what is it: "a measured evaluation of the rf exposure", according to which procedure it shall be done?
 - 4) Minimum safety distance for 800 mm was corrected and revised documents Installation_manual_15799_rev1, Installation_BSR_15799_rev1, Installation_SPR_15799_rev1 were uploaded on May 17, 2004 via Users Manual folder.
 - 5) The Tx carrier was FSK modulated at band edge measurements and unmodulated throughout spurious emission measurements either conducted or radiated to yield the worst test results.
 - 6) Overview of the WipLL system explaining BSR and SPR, Operational_description_15799 was uploaded on May 17, 2004 via Operational Description folder.
 - 7) The WipLL system is available for various frequency bands: licensed and unlicensed. Hence, the manual relates to both these bands. Where exclusivity is relevant to one of these bands, Airspan Networks mention this. The Installation_manual_15799_rev1, with revised section 2.2 was uploaded on May 17, 2004 via Users Manual folder
 - 8) As above.

Many thanks for your patience and support.

Sincerely,

Marina Cherniavsky,
certification engineer
Hermon Laboratories