5.4.2 OEM Accessories without RF Transmitters

When a new accessory becomes available from the original equipment/host manufacturer (OEM, referring to the host device where the transmitter is located) and does not contain any transmitter, compliance of the host and accessory can be addressed according to Class I or Class II permissive change procedures.

The SAR distribution and exposure conditions of the original host equipment authorization tested without the newly introduced accessory attached are generally not comparable or equivalent to the configurations tested with the accessory. Therefore, additional testing may be required for determining whether there is SAR degradation.

- What if the newly introduced accessory met the Grant conditions (for example, does not contain metallic components and can provide greater tested separation distance to the body of user); shall SAR evaluation be performed determining the permissive change procedure?

5.4.4 Accessories with RF Transmitters

If the transmitter in the accessory supports standalone operations, with or without the host equipment, both conditions must be evaluated for RF exposure compliance. When simultaneous transmission applies, all transmitter combinations must be addressed for the accessory alone and also with the accessory operating in conjunction with the host equipment.

- Shall host equipment require filing permissive change to include such accessories with RF Transmitters?

6.1.3 Simplified MPE Estimate for Qualified Fixed Installations

MPE estimates are provided according to a conservatively defined minimum test separation distance for estimating the far-field exposure conditions. These estimates, if approved via KDB submission, may be acceptable for compliance instead of actual measurements or numerical simulation.

Note 37: When routine evaluation is required for mobile exposure conditions, MPE estimates are unacceptable without prior FCC confirmation.

- MPE estimate mentioned herein, is it the MPE spread sheet provided in Oct. 2005 TCBC workshop presentation (the link in KDB 447498 is not working)?
- If yes, per note 37, when Routine Evaluation is required and using MPE estimate, prior KDB approval is required? Please confirm
- If no, where I can find the guidance for MPE estimate?

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