

## Bluetooth certifications under 15.247

Joe Dichoso <Joe.Dichoso@fcc.gov>

Tue, Oct 3, 2006 at 7:21 AM

To: Greg Kiemel <gkiemel@nwemc.com>

Cc: Chris Harvey <charvey@ieee.org>, Dave Tolman <dtolman@nwemc.com>, Dean Ghizzone <dghizzone@nwemc.com>, Rashmi Doshi <Rashmi.Doshi@fcc.gov>, Andrew Leimer <Andrew.Leimer@fcc.gov>, Steven Dayhoff <Steven.Dayhoff@fcc.gov>, George Tannahill <George.Tannahill@fcc.gov>, Joe Dichoso <Joe.Dichoso@fcc.gov>

Greg, That is correct. A hybrid device does not need to meet the minimum 500 kHz BW.

Chris, can you make sure that the following message gets in the TCB minutes?

Bluetooth Certifications under Section 15.247.

Bluetooth devices may file under the DTS, DSS, or Hybrid rules in Section 15.247 as long as all requirements for each are met.

Do not mix requirements for one with requirements with another.

When filing as a Hybrid device under Section 15.247, the note code DTS must be used. Do not use the DSS note code.

The test report for a hybrid device must only show compliance with the hybrid requirements.

When filing as a DTS, submit only a DTS test report. Use the DTS note code.

When filing as a DSS, submit only a DSS test report. A DSS note code must be used.

Thanks,

Joe

-----Original Message-----

**From:** [greg.kiemel@gmail.com](mailto:greg.kiemel@gmail.com) [mailto:[greg.kiemel@gmail.com](mailto:greg.kiemel@gmail.com)] **On Behalf Of** Greg Kiemel

**Sent:** Monday, October 02, 2006 2:15 PM

**To:** Joe Dichoso

**Cc:** Chris Harvey; Dave Tolman; Dean Ghizzone

**Subject:** Bluetooth certifications under 15.247

Joe,

Per the conversation we had today regarding Bluetooth, please see "Third Example" in KDB 453039. I believe this allows Bluetooth devices to be certified as DTS without meeting the minimum 500 kHz occupied bandwidth requirement (provided the other tests mentioned in the third example are performed):

"There is no requirement for this type of hybrid system to comply with the 500 kHz minimum bandwidth normally associated with a DTS transmission..."

Best regards,

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