Publication Update & Administrative Notes

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Note: The views expressed in this presentation are those of the authors and may not necessarily represent the views of the Federal Communications Commission.
Publication Update

353028 Antennas Part 15 Transmitters:
Q&A for marketing replacement antennas has been added.*2

416721 White Space:
Publication Update from a draft for rule change: FCC 20-156. Two new Equipment Classes added: WIT- Narrowband; WMO Mobile.*3

291074 U-NII-4 band 5.9 GHz:
New publication from a draft for new rule: FCC 20-164. Attachment D03 Q&A updated based on draft comments such as an explanation on labeling requirements, Q 14.*3

285076 HAC:

*1 Minor clarification, *2 additional items, *3 major new publication
Publication Update

447498 RF Exposure Transition period extended to June 30, 2022:
   Presentation to follow: Alfonso Tarditi/Tim Harrington*2

653005 76-81 GHz Vehicular Radar Subpart M to Part 95:
   Presentation to follow: Steve Jones*1

926956 & 905462: UNII transition period grant note changes:
   Update, presentation to follow: Dusmantha Tennakoon*1

640677 D01 RF LED Lighting v01
   Update on test procedures*2

610077 TCB post Market Surveillance
   D02 new template for annual surveillance summaries.
   D01 identify the new template D02. *2

393764 UWB
   Update and Clarification for Q7 for Modules:
   Presentation to follow: Steve Jones*1

*1 Minor clarification, *2 additional items, *3 major New Pub
Administrative Notes

PAG HAC5GS Interim Procedure for 5G Sub6:

- HAC5GS is an interim Procedure for call boxes that can not make 5G calls.
- HAC5GS will be PAG until procedure is not permitted.
- HAC5GS can request reuse.
- HAC5GS not required if 5G sub6 calls can be tested.
- Test report air interface table in the test report is impotent for HAC review.
Administrative Notes

PAG Reuse;

1. You need a Seed PAG;
2. To get a Seed PAG, it must be requested in the original PAG item and only for PAG items on the reuse list in 388624;
3. If original PAG is approved as a Seed, then the next time;
4. the TCB can submit a Notification Inquiry. In the Notification Inquiry.
5. identify the Seed PAG and the new FCC ID and TC numbers. Use.
6. the notification inquiry tracking number in the 731 field “Related to Inquiry”.
7. Then TCB may grant without approval.
8. The same notification by tracking number can be used for subsequent reuse for the same PAG Seed. FCC may respond with accepted, thank you, or identify an issue.
Administrative Notes

Audit/Supersede (for granted applications):

- Used for correcting typos & mistakes.
- Second Categories always use “TCB Request”. Only use “FCC requested information if FCC instructed submit information and use this category.

Change Short Term Confidentiality (only for STC permitted exhibits*).

- STC still in effect
  - Less than 180 days from grant: Logged in TCB go to Short-Term confidential exhibit Maintenance and extend.
  - Beyond 180 days from grant: not permitted.

* See Publication 726920
Administrative Notes

• Change Short Term Confidentiality (continued)
  • STC Expired
    • Within 180 days from grant: TCB must submit an Supersede/Audit Inquiry:
      • Provide in inquiry:
        • Grantee Justification letter: Never been marketed or sold anywhere with that FCC ID.
        • Grantee letter acknowledges that it was public and may be available on third party websites that the FCC has no obligation to remove.
      • If approved. FCC will put application in audit mode to allow TCB to upload letters and make the confidentiality changes.
        • Beyond 180 days from grant: not permitted.

* See Publication 726920
Administrative Notes

• Post Grant long term Confidentiality (only for LTC permitted exhibits*).
  • Request Audit/Supersede and attach in inquiry:
    • Grantee Justification letter: State that the requested exhibits are always held confidential by grantee.
    • Grantee letter acknowledges information was public and may be available on third party websites that the FCC has no obligation to remove.
    • If approved. FCC will put application in audit mode to allow TCB to upload letters and make confidentiality changes.

• See Publication 726920
• ** 726920 User Manual and internal Photos
Administrative Notes

- Post Grant Long Term Confidentiality (for user manual and internal photos under special Request 726920)
  - Request Audit/Supersede and attach in the inquiry:
    - Grantee Justification letter: Justification for Manuals and/or Internal Photos as required by publication 726920.
    - An explanation letter, justifying how the requested exhibits are held confidential as required by publication 726920.
      - NDA when under an NDA agreement or
      - Based on limited customer access types.
    - Grantee letter acknowledges information was public and may be available on third party websites that the FCC has no obligation to remove.
  - If approved. FCC will put application in audit mode to allow TCB to upload letters and make confidentiality changes.

- See Publication 726920
Administrative Notes

Update to Earlier Equipment Marketing and Importation (FCC 21-72) presentation at Oct 2021* workshop.

- 2.803(c)(2)(i) and 2.1204(a)(11) rules, are now in effect as of April 12, 2022.

- Highlights of new rules:
  - Importation (up to 12,000 RF) under 2.1204(a)(11) is permitted for pre-sale activity and early marketing under 2.803(c)(2)(i) conditions prior to a certification.
  - Requires a temporary, visible, removable 2.1204 (a) (11) (iv) label: essentially: device cannot be delivered to end user, displayed, or operated until certified.
  - Unauthorized devices must be retrieved and tracked.

* OET Lab Administrative Topics [PDF] slides 6,7,8.
## Administrative Notes – Whitespace Equipment Classes

<table>
<thead>
<tr>
<th>EQ Class</th>
<th>Equipment Class Description</th>
<th>Operation Description</th>
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</thead>
<tbody>
<tr>
<td>WGF</td>
<td>White Space Device with Geo-location - Fixed.</td>
<td>Fixed, Geo-location capability, access White Space database for channel.</td>
</tr>
<tr>
<td>WG1</td>
<td>White Space Device with Geo-location - Mode 1.</td>
<td>Personal/Portable Mode I, obtain channel from a fixed or Personal/Portable Mode II device.</td>
</tr>
<tr>
<td>WG2</td>
<td>White Space Device with Geo-location - Mode 2.</td>
<td>Personal/Portable Mode II, geo-location capability, access White Space database for channel.</td>
</tr>
<tr>
<td>WIT</td>
<td>White Space Device Narrowband.</td>
<td>Narrowband (IOT) devices: fixed or personal/portable, operate as a master with geo-location capability, access White Space database for channel; or operate as a client and obtain channel from a master WIT device.</td>
</tr>
<tr>
<td>WS1</td>
<td>White Space Device with Sensing.</td>
<td>Low-power personal/portable (p/p) White Space device (limited to 50 mw) that senses TV channels 21-36 with a detection threshold @ -114 dBm for available channel. Requires PAG, two 45 days Public Notices for test plan, and an FCC confirmation test prior to a certification. New FCC 20-156. Effective 03/29/2021.</td>
</tr>
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## Administrative Notes – Whitespace Discontinued Equipment Classes

<table>
<thead>
<tr>
<th>EQ Class</th>
<th>Equipment Class Description</th>
<th>Discontinued</th>
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</thead>
<tbody>
<tr>
<td>WSF</td>
<td>White Space Device with Sensing-Fixed.</td>
<td>Expired.</td>
</tr>
<tr>
<td>WS2</td>
<td>White Space Device with Sensing-Mode 2.</td>
<td>Expired.</td>
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</tbody>
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Questions?

THANK YOU