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TCB for FCC Approval
FCB for Industry Canada Approval
Notified Body (CAB) for EU

3 August 2006

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Dear All,

This newsletter contains great amount of information. Please do not hesitate to email to Sid (sid@timco.cc) or Bruno (bruno@timcoengr.com) if you have questions.

1. FCC/TCB CHANGES

The FCC's change to eliminate the 5 day grace period for uploading exhibits seems to be working okay so far.

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2. HAC Clause 6 - TCoil Signal Quality Rating

Timco is now authorized to approve HAC Clause 6 - Tcoil Signal Quality Rating. Applications for HAC Clause 4 and 6 can be submitted to Timco directly as original or Class 2 Permissive Changes. In May 05, TCBs were allowed to approve Clause 4 - RF Emissions M Ratings. ANSI is preparing a web-based training module for measurements according to ANSI C63.19: 2006. Attached are two related documents. These documents are also available at our website.

Two Sample filings approved by the FCC: FCC ID: O6Y-CDM7075A and FCC ID: IHDT56EL1

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3. FCC DFS Update

[FCC quote on DFS Update]

The MO&O with the DFS procedure is on the measurements web page. http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-06-96A1.pdf

July 20, 2006 deadline

For new, single filings for non-DFS UNII devices operating at 5.2 GHz....TCB filings must be granted on or before the July 20, 2006 deadline. EA filings must be submitted/filed on or before the July 20, 2006 deadline.

For composite filings that include non-DFS UNII devices operating at 5.2 GHz....If both filings are TCB approved, they both must be granted on or before the July 20 deadline.

If both filings require FCC approval, they both must be filed on or before the July20 deadline. If one portion of the filing requires FCC approval and the non-DFS UNII portion is eligible for approval by the TCB (mobile and fixed) but cannot be granted until the FCC portion is approved, the non-DFS UNII can be granted after the July 20, deadline as long as the FCC portion of the composite if filed before the July 20, 2006 deadline.

Any composite in which the non-DFS UNII portion must be filed with the FCC, the non-DFS UNII portion must be filed before the July 20, 2006 deadline.

Permissive changes for UNII devices operating at 5.2 GHz. Class II permissive changes can be filed for grandfathered devices (5.2 GHz devices approved before July 20, 2006) until the second deadline (July 20, 2007). Class II permissive changes after the second deadline (July 20, 2007) require compliance with the DFS requirements.

Devices must be approved and comply with the DFS requirements with either a new original authorization (new FCC ID) or a permissive change before the second deadline (July 20, 2007), or marketing and importation of the 5.2 GHz device without DFS must cease on July 20, 2007.

FCC follow up: A change in ID can be filed after July 20, 2006. However, please note that the device cannot be marketed or imported after July 20, 2007.

FCC follow up: Except for a Change in ID filing and Class II permissive changes as noted above, TCBS cannot grant a non-DFS 5.2 GHz device on or after July 20, 2006, a 5.2 GHz device must comply with the DFS requirements on and after July 20, 2006.

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4. New Industry Canada Radio Standards Specification 111 (RSS-111) Issue 1 published

[IC Quote] On July 29, 2006, the Industry Canada published the Radio Standards Specification 111 (RSS-111) Issue 1, Broadband Public Safety Equipments Operating in the Band 4940 - 4990 MHz.

This Standard sets out certification requirements for transmitters and receivers in the band 4940-4990 MHz for public safety applications.

Please note the following important information:

- 1) The Standard will come into force as of **Saturday July 29, 2006**.
- 2) Certification to the RSS-111 Issue 1 may NOT be obtained before it is in force.
- 3) There is no transition period. As of the release of the Standard, the requirements apply.
- 4) Certification Bodies are permitted to certify to this new issue upon its release.
- 5) CBs are expected to have their scopes reflect all new, amended or withdrawn Standards at their next ISO/IEC 17025 scope review. CBs have one year from the date of publication of the standard to have the new issue included in their scope.

The official Standard will be available on the Industry Canada website when it is published. (See http://strategis.ic.gc.ca/epic/internet/insmt-gst.nsf/en/h_sf01375e.html). Inquiries should be sent to cb.inquiries@ic.gc.ca.

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5. UPCS Cordless Phone as a composite device under one FCC Identifier

The UPCS cordless phone can now be filed as a composite under one FCC identifier. File two Form 731's with the composite box checked.

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Do you have any questions? Ask our experts, send email to sid@timco.cc

Best Regards,

Sid Sanders

If you want to be removed from this distribution please let us know.

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