



# PUBLIC NOTICE

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**THE LABORATORY DIVISION OF  
THE OFFICE OF ENGINEERING AND TECHNOLOGY  
ANNOUNCES ROUND TABLE DISCUSSIONS ON  
RADIOFREQUENCY EXPOSURE COMPLIANCE PROCEDURES FOR  
EVALUATING 3-G PORTABLE DEVICES**

The Laboratory Division of the Office of Engineering and Technology (OET) will hold "Round Table" discussions on Equipment Authorization matters on October 25, 2005. The main topic of discussion will be "Radiofrequency Exposure Compliance Procedures for evaluating 3-G Portable Devices." This topic, due to its complexity, will consist of sub-topics handled in consecutive sessions on the same day. The Commission is conducting these "Round Table" discussions in order to try to identify methods and policies that may improve existing test procedures for evaluating these advanced wireless devices for Specific Absorption Rate (SAR) compliance and thereby simplify and streamline our equipment authorization process. In order to further this goal, the focus of these meetings will be to enable applicants and test laboratories to identify mechanisms that can further improve our service to the public and to further a common understanding of our rules and of industry standards, measurement procedures, and application submittal requirements. We will not address individual applications or specific products during these discussions. Instead, we will limit these discussions to general means and methods for configuring 3-G devices, including CDMA-2000, EV-DO, DV-DV, WCDMA, HSDPA, according to established standards (3GPP2, 3GPP, TIA etc.) for SAR evaluation and to inform the public on our policies and our rules and regulations.

We have scheduled the "Round Table" for half a day in order to cover the various aspects of 3-G portable device operating modes and configurations for evaluating human exposure to radiofrequency (RF) emissions. The sessions will concentrate on discussions of appropriate methods to identify and test the applicable operating capabilities of 3-G portable devices for SAR compliance, including Radio Configurations, Service Options, Test Modes, Reference Measurement Channels, Data Rates, Code Channel combinations and output power levels to ensure compliance using optimal procedures for evaluating these devices with respect to SAR limits. Attendees may consult 3GPP, 3GPP2, TIA and other applicable standard documents for background information on 3-G operating protocols. These can be downloaded from the

[http://www.3gpp2.org/Public\\_html/specs/alltsgscfm.cfm](http://www.3gpp2.org/Public_html/specs/alltsgscfm.cfm) and  
<http://www.3gpp.org/specs/specs.htm>.

This "Round Table" is scheduled on October 25, 2005 as follows:

1:00 pm – 2:15 pm	CDMA-2000, EV-DO, EV-DV, etc.
2:15 pm – 2:30 pm	Break
2:30 pm – 3:45 pm	WCDMA, HSDPA etc.
3:45 pm – 4:00 pm	General discussion

These sessions will be held in the Conference Room of the FCC Laboratory, 7435 Oakland Mills Road, Columbia, Maryland 21046. If you are interested in reserving a place in these sessions please contact Patricia Wright of the OET Laboratory, Columbia Maryland at (301) 362-3001 or [patricia.wright@fcc.gov](mailto:patricia.wright@fcc.gov). Reservations at this meeting are offered on a first come first served basis. Due to limited space, we are restricting attendance to representatives of manufacturers and test labs. Depending on the level of interest received, we may limit participation to no more than one representative per company or organization. We can not guarantee that all interested parties will be accommodated. If you are selected to attend you will receive confirmation at least one week prior to the session.

Please note that travel arrangements and hotel reservations are the responsibility of the attendees. Anyone needing directions to the FCC Laboratory should provide email contact information in their response. Further, since we expect these discussions to be two-way dialogues, we ask that attendees come prepared to discuss issues and pertinent questions regarding 3-G portable device operation and configurations, interpretations of industry standards and measurement requirements. We also encourage interested parties to provide us, in advance, suggested areas for discussion at these round tables and any questions that they would like the Commission staff to bring up for discussion at these meetings.

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