

NWS Notice to All Users of the 1675-1710 MHz Frequency Band of an Important FCC Request for Information

The Federal Communications Commission (FCC) is requesting comments by June 28, 2010, on impacts of the proposed sharing of the 1675-1710 MHz frequency band with wireless broadband systems. The FCC needs to know what impacts sharing this will have. See FCC Public Notice DA-1035 (ET Docket No. 10-123) released on June 4, 2010. Potentially impacted parties include private sector, academia and state and local government users of data received via the 1675-1710 MHz band for Meteorological Aids Service and Meteorological Satellite Service.

This frequency band includes radiosonde spectrum and all of NOAA's direct GOES and POES satellite broadcast service spectrum including NOAA GOES Data Collection Service (DCS), GOES Variable Data (GVAR), Low-Rate Information Transmission (LRIT) and Emergency Managers Weather Information Network (EMWIN). Systems which are not affected include NOAA Weather Wire Service (NWWS), International Satellite Communications System (ISCS), NOAAPORT and NOAA Weather Radio (NWR). Inasmuch as federal and non-federal receive-only earth stations, such as for EMWIN and GVAR receivers, are not required to be registered in government databases, the FCC is unaware of the number and geographic distribution of users.

Additional details about the information being solicited and instructions on how to file comments are in the FCC Public Notice online at:

http://hraunfoss.fcc.gov/edocs_public/attachmatch/DA-10-1035A1.pdf

The FCC is soliciting responses from all interested parties by June 28, 2010. Please forward this message to anyone you believe could help the FCC information gathering process.

This proposal will also impact federal users. NOAA is preparing a response to describe impacts on NOAA government systems. (Note, the National Telecommunications and Information Administration, not FCC, administers federal government uses of spectrum.)

If you are a federal user or if you have questions, please contact:

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This notice and other current National Public Information Statements are available online at:
<http://www.weather.gov/os/notif.htm>

This particular notice is listed at the top of the page...above the Service Change Notice and Technical Implementation Notice listings.

June 11, 2010