



## 2012 Legislative Agriculture Chairs Summit

### Resolution on Interference with GPS Frequencies

- Whereas,** the State Ag and Rural Leaders, (SARL) is comprised of agriculture and rural leaders of state legislative bodies from the US and Canada; and
- Whereas,** a company is seeking to start a nationwide satellite/terrestrial network of high-powered ground transmission stations and resell broadband access in a project that will expand wireless broadband access but uses signals that are close to the GPS satellite signals; and
- Whereas,** SARL seeks to expand broadband access across the rural communities; and
- Whereas,** SARL also recognizes the importance of GPS accuracy in everything from precision agriculture to airplanes and emergency vehicles; and
- Whereas,** research has shown that the high-powered GPS receivers could receive substantial interference from high-powered, close-proximity transmissions such as those proposed; and
- Whereas,** interference with existing GPS signals would have serious impact on the agricultural, construction and aviation industries; now therefore be it
- Resolved,** that SARL join the Coalition to Save Our GPS; and be it further
- Resolved,** that the interference issue be addressed before the Federal Communications Commission provides additional approval to the satellite/terrestrial network proposal; and be it further
- Resolved,** that this resolution be submitted to the White House, United States Congress and the chair of the Federal Communications Commission.

*Approved by members of State Agriculture and Rural Leaders  
Legislative Agriculture Chairs Summit  
January 8, 2012 - Arlington, Virginia*