

**IEEE 1672™-2006/Cor 1-2008**Corrigendum to  
IEEE Std 1672-2006)

# IEEE Standard for Ultrawideband Radar Definitions

## Corrigendum 1

Sponsor

**Ultrawideband Radar Committee**  
of the  
**IEEE Aerospace and Electronic Systems Society**

Approved 10 November 2008

**IEEE-SA Standards Board**

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Victor S. Chernyak  
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Marc A. Ressler  
Frank Sabath  
David Sheby  
Oleg I. Skuharevksy  
Evert C. Slob  
Hong-Bo Sun  
Alexei Kardo-Sysoev  
Enrico Stadarini  
Graziano Varotto  
Alexander G. Yarovoy  
Richard J. Yelf

The following members of the individual balloting committee voted on this standard. Balloters may have voted for approval, disapproval, or abstention.

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Francois Le Chevalier  
Keith Chow  
Gerald Crain  
Mark Davis  
James Day  
Carlo Donati  
Arnold M. Greenspan

Randall Groves  
Werner Hoelzl  
Edward Mccall  
Robert Mcmillan  
John Milan  
Eric Mokole  
Michael S. Newman  
Marc Ressler

Robert Robinson  
John Santhoff  
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Thomas Starai  
Walter Struppler  
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### **3. Definitions**

On page 4, replace Definition 3.18 with the following::

**3.18 ultrawideband (UWB):** (A) A radar and communications technology that simultaneously utilizes a band of frequencies that can span from hundreds of megahertz to higher radar frequencies. (B) A signal having a fractional bandwidth of 25% (DARPA) or 20% (FCC). See: ultrawideband device (See also: APPENDIX 1: FCC Section 15, Subpart 45, Ultrawideband Operation. Extract of 47 U.S.C. Sections 154, 302a, 303, 304, 307, 336, and 544A. Subpart F- Ultrawideband Operation Section 15.501 Scope.)