Radar cross section - its prediction, measurement, and reduction

Artech House - Naval Postgraduate School

(b) 2D image of envelo

(d) Spectral distribution

Description: -

Appellate procedure -- United States. Civil procedure -- United States.

Jurisdiction -- United States.

Courts -- United States.

Criminals -- Rehabilitation -- California.

Parole officers -- California.

Parole -- California.

Rawls, John, 1921-

Guitar -- Instruction and study.

Popular music -- Writing and publishing.

Psychometry (Parapsychology)

Graphology.

Schermann, Rafael, 1879-

Radar cross sections.

Radar Radar cross section - its prediction, measurement, and

reduc

The Artech House radar libraryRadar cross section - its prediction, measurement, and reduction

Notes: Includes bibliographies and indexes.

This edition was published in 1985



Filesize: 46.12 MB

Tags: #Knovel

Knovel

We also have the ability to deliver courses via web conferencing or on-demand online videos.

RCS Book

(a) Conformal antenna

Secret Location: A witness to the Birth of Radar and its Postwar Influence.

Radar Cross Section Reduction

Modern radar systems perform the equivalent operation faster and more accurately using computers. Somewhat less informally, the RCS of a radar target is an effective area that intercepts the transmitted radar power and then scatters that power back to the radar receiver. Sophisticated measurement systems are needed to assess RCS and ensure that the platform is meeting its radar signature design goals.

Radar Cross Section (Radar, Sonar and Navigation): Knott, Eugene F., Schaeffer, John F., Tulley, Michael T.: 9781891121258: ne-x.uni.rf.gd: Books

First one does high frequency calculations to optimize the shape and find the most important features, then small calculations to find the best surface impedances in the problem areas, then reflection calculations to design coatings.

Related Books

- Gengo to kyōiku
- University education in Canada a strategy for reform
- Hypertension today and tomorrow proceedings of a symposium held at Trinity College, Cambridge from
- <u>Drevnerusskaia zhivopis'</u>.
- Constructing an indicator of consumption for the analysis of poverty principles and illustrations