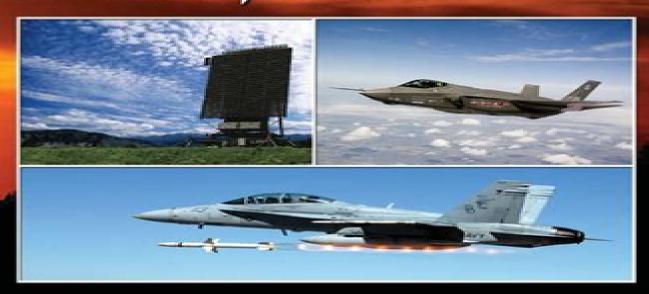
4TH EDITION

Radar and Electronic Warfare Principles

for the Non-Specialist



PAUL J. HANNEN

Radar Principles For The Nonspecialist

Paul J. Hannen

Radar Principles For The Nonspecialist:

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ADC testing procedure frequency channelization and decoding schemes and the operation of monobit receivers

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Daalder, 2011-12-01 The September 11 attacks forcefully brought home the need to better protect the U S homeland But how can this be accomplished most effectively Here a team of Brookings scholars offers a four tier plan to guide and bolster the efforts under way by the Bush administration and Congress There has been some progress in making our homeland more secure But the authors are concerned that the Bush administration may focus too narrowly on preventing attacks like those of the recent past and believe a broader and more structured approach to ensuring homeland security is needed Given the vulnerability of our open society the authors recommend four clear lines of direction The first and last have received a good deal of attention from the Bush administration though not yet enough for the other two a great deal remains to be done Perimeter defense at the border to prevent entry by potential perpetrators and the weapons and hazardous materials they may use Prevention by detecting possible terrorists within the United States and securing dangerous materials they might obtain here Identification and defense of key sites within the county population centers critical economic assets and infrastructure and locations of key political or symbolic importance Consequence management to give those directly involved in responding to an attack that may nevertheless occur the tools necessary to guickly identify and attack and limit its damage Included are specific recommendations on how much more to spend on homeland security how much of the cost should be borne by the private sector and how to structure the federal government to make the responsible agencies more efficient in addressing security concerns Specifically the authors believe that annual federal spending on homeland security may need to grow to about 45 billion relative to a 2001 level of less than 20 billion and a Bush administration proposed budget for 2003 of 38 billion They also Microwave and Wireless Communications Technology Joseph Carr, 1997-01-02 This text offers a practical device based approach to the study of microwave and wireless communications Student objectives questions and problems and end of chapter summaries are used to reinforce the points made The Science of War Michael E. 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