





About Cryptography Research

- Founded in 1995:
 - Goal: Help understand and solve important real-world security problems
 - Major applied focus: Products incorporating CRI technology secure over \$100 billion in commerce annually
- Main industries served:
 - Financial Services
 - Wireless / Telecommunications
 - Pay Television
 - Internet
 - Entertainment
- Business areas:
 - DPA countermeasure licensing
 - Anti-piracy technology licensing (pay TV, optical disc formats)
 - Other areas include consulting services, DPA workstation, education

Cryptography Research, Inc: Leader In Advanced Cryptosystems





Functionality	Peliability	Security
runctionancy	Kenabinty	Security
Correct operation in	Correct operation in	Correct operation in
<i>typical</i>	all naturally-occurring	<i>maliciously-chosen</i>
situations	situations	situations
nexpected functionality	Unexpected functionality	Unexpected functionalit
is fine ("a bonus")	makes testing harder	is the problem





















































































