! "#$%& ' (%#)*+, *- , ./ *).0+

! "#$%& ' ( )%

&*+ , -.(/%0(1-/".$%2"3"4"*)5%6)7*/+8."*)%9(1')*#*:$%!8;

<8."*)8#%6)4.".-.(%*7%0.8)=8/=4%8)=%9(1')*#*:$%><609?

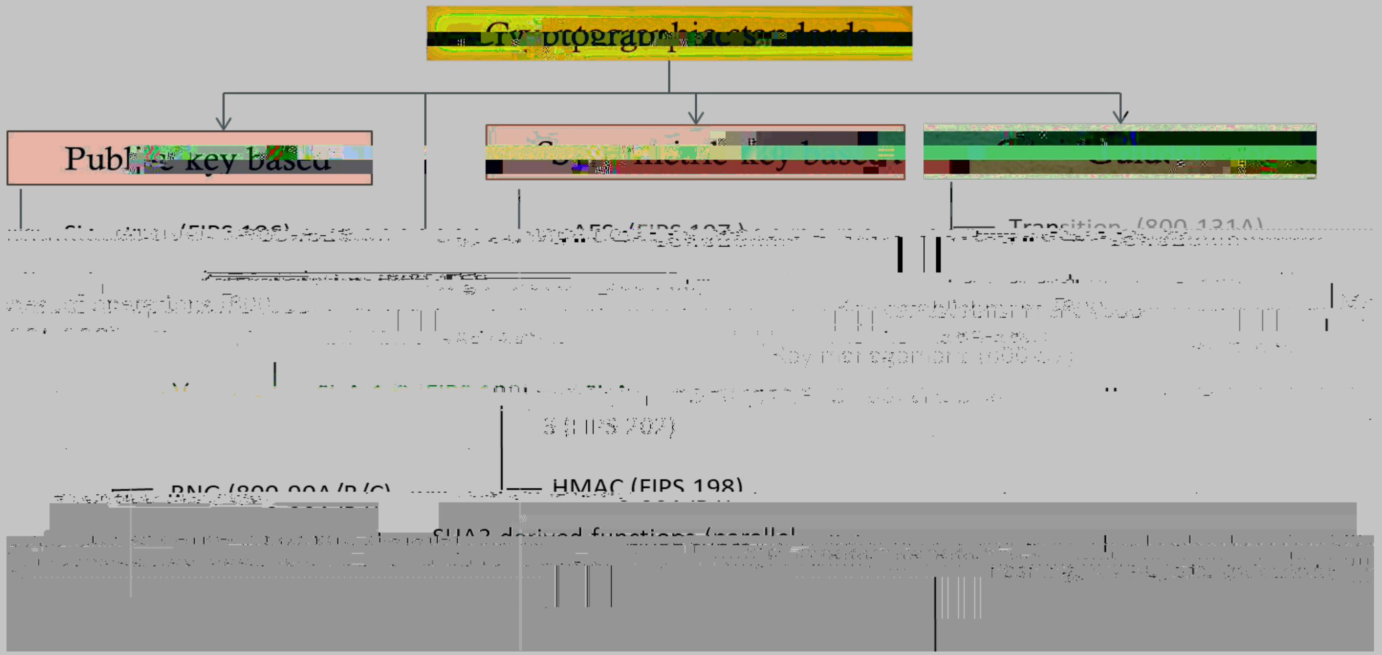
! "#$%&'()*+,'-)./0%#*-12-'23%

! "#$%&'()(*+,('&-.(&/012-&(3415,-0+3& 2-63'61'2&03&789:2&

- ! "#$#%&'()*+$,-'%.$#'/#)/%0"&.12% +345,678/%9:;;%#6%<8/8)#5% ='>-)?#$,-'%@)-(866,'A%.$#'/#)/% 0<=@.1%BC

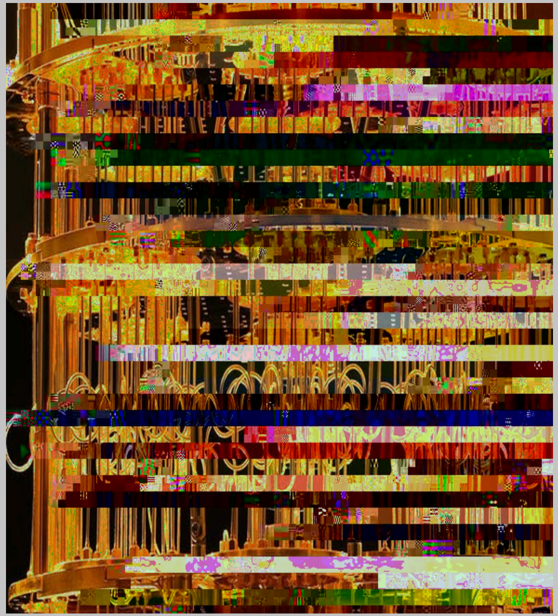
! ;)(1&<:&5(612=&"#$%&4+3-03>(2&-+& ()+*)(&0-2&415,-+?16,.04&2-63'61'2&

! "(61*5&6**&4+@@(1406*&*6,-+,2=&4(**,.+3(2=& #3-(13(-&1+>-(2=&AB"&2(1)(12=&63'&C%D2&>2(& "#$%&E15,-+?16,.5&



98-1*8 : %" :) -0*%*+%&(75'3508'/*(%

- 50%'-%&4"($6'#*'7481(&92%6'&"67$#:",706'(-'8,-%.'#)' 0,".'7"#81%+',--4+7$(#)-'*#"'&1,--(&'&#+74$%"-;' %<:<;'()$%:%"'*,&$#"(=,$(#)'*#"'>?@',).'.(-&"%$%' 1#:,"($0+'*#"'AB',).'CDA?@'
- E4,)$4+'&#+74$%"-'&0,):%.'30,$'3%'0,/%' 8%1(%/%.',8#4$'$0%'0,".)%--
    - !"#$%&'()#*+,&'-.%/0#1*2.&'-3*.-&4#*45#5-)2'6.6#+&,*'-.%/# 7'&8+6/)#2*4#86#)&+965#8"#:;*4.;/#2&/7;.6')#-4# 7&+"4&/-*+#.-/6
- E4,)$4+'&#+74$():',1-#'(+7,&$%.'-%&4"($6'-$"%):$0' #*'-6++%$"(&'2%6'8,-%.'&"67$#:",706',1:#"($0+-'86' F"#/%"G-',1:#"($0+'H'+,),:%,81%'86'()&"%,-():'2%6' -(=%'(*')%&%--,"6



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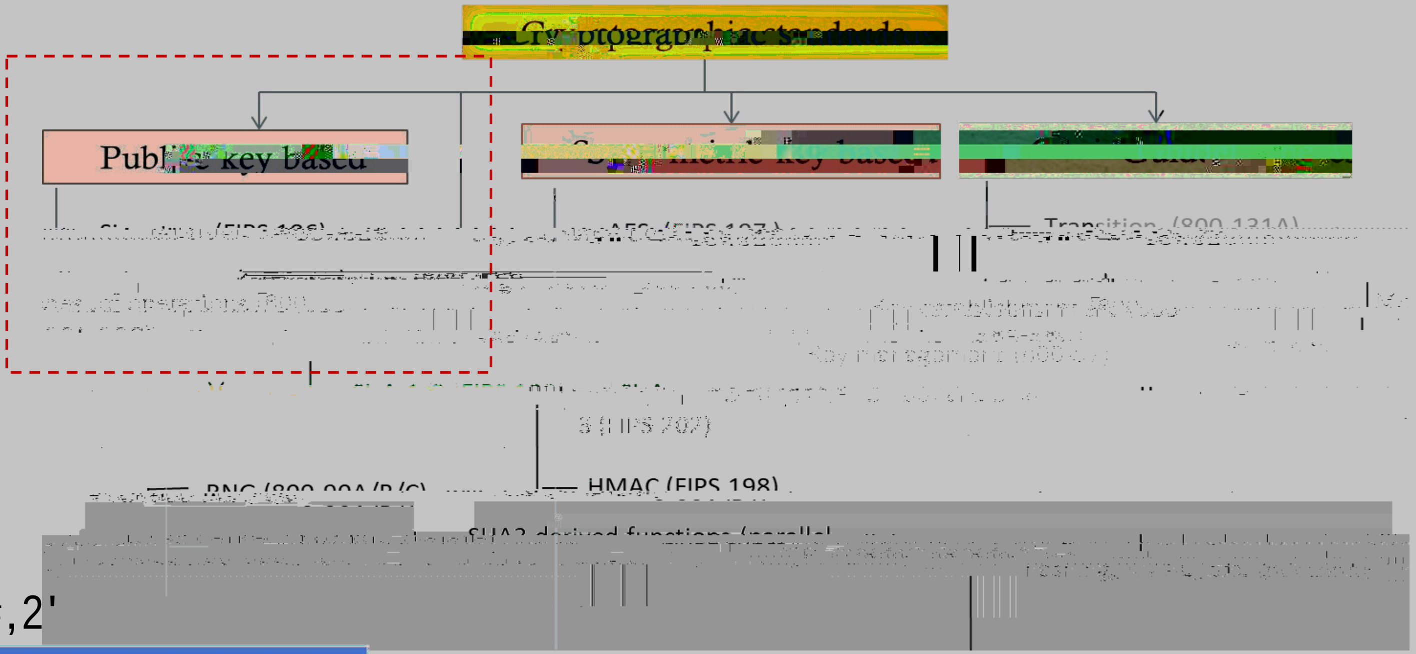


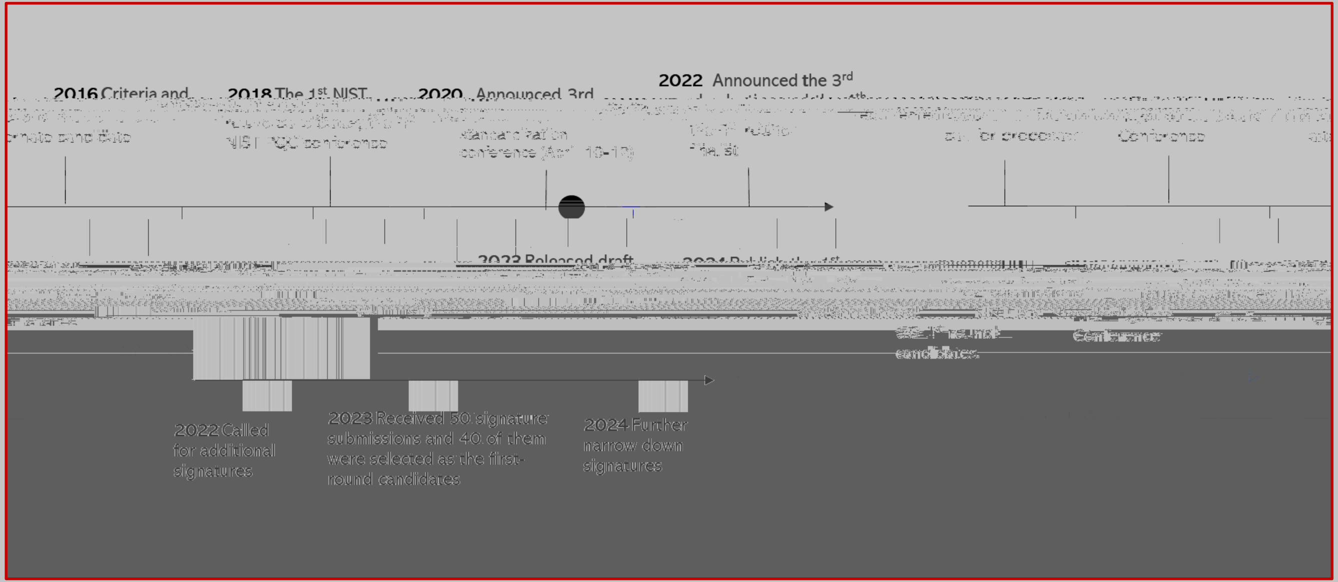
!"!#$#%&'(!) *(+!,-#''%,#-!#&.!/0#&(01!#((#,2'

Level	Security Description
I	At least as hard to break as AES128 (exhaustive key search)
II	At least as hard to break as SHA256 (collision search)
III	At least as hard to break as AES192 (exhaustive key search)
IV	At least as hard to break as SHA384 (collision search)
V	At least as hard to break as AES256 (exhaustive key search)

3*140(#(%*&#-!56'*05,6'!'+*0-.!)6!16#'056.!
0'%&$!#!7#5%6(8!*9!16(5%,'

!" #"

! "#$%@9 &%#*-12-'23%4%C/=53*+153%-12%$/ : 5=/15



&8''51*%#*-*83

- $6+62.65#*+,&'-.% /)#*'6#)762-1-65#-4#5'*1.#<=>$#*45#2*++65# 1&'#7;8+-2#2& / / 64.)
  - :+6!56,6%76.!40)-%,!,*1 1 6&('!#56!4*'(6.!#(!;<=:!>6)'%(6! 0&.65!6#,+!*9!(+6!.5#9(!?<@=
  - ;<=:!(6#1!%'!#,(%76-8!>*52%&$!*&!(+6!56'*-0(%*&'!#&.!.6,%'%*&'! 9*5!(+6!9%&#-!40)-%,#(%*&!
  - A#B*5!.6,%'%*&'!+#76!)66&!456'6&(6.!#(!(+6!C !;<=:!@D3! =(#&.#5.%E#(%*&!3*&9656&,6!#&.!9*--*>6.!04!%&!4/,F9*50 1
- ?=$@#7+*4)#.&# / *A6#.%6#B #'&;45#)6+62.-&4#-4#CDCB
- ?=$@#2*++65#1&'#*55-.-&4*+#)-,4*.;'6)#-4#CDCC#.&#69*+;*.6# ,646'*+E7;'7&)6#)-,4*.;'6)#8*)65#&4#5-96')-1-65# / *.%# 7'&8+6 /)
  - 30556&(-8G!H I!,#&.%.#(6'!#56!O&.65!,*&'%.65#(%*&
  - =*1 6!,#&.%.#(6'!>656!456'6&(6.!)8!4*'(65'!#(!(+6!C !;<=:! @D3!=(#&.#5.%E#(%*&!3*&9656&,6

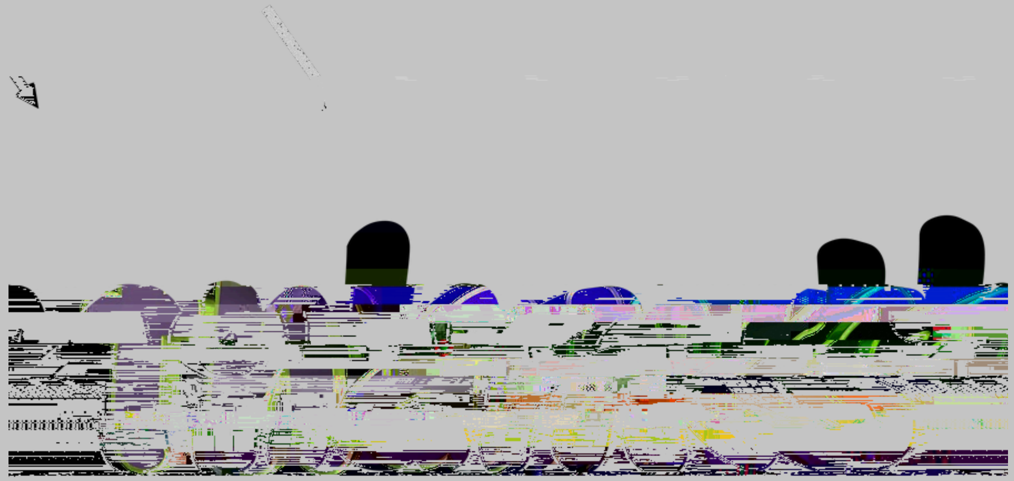
=6-6,(6.!J-$*5%(+1'!#&.!K5#9(!?<@=

- D"67$#:",70(&'-$,).,".-'+4-$'.%,1'3($0'
- 50%'!ED'$",)-($(#)'(-'8%6#).'J4,)$4+'/41)%",81%'$#'J4,)$4+'"%-(-$,)&%

!"#$%&'"($)#*)(+*, --.*%)-*/&".-"+%&.-*0&"*/#, -"+-/1"2%#

!"#$%&'"($)2/*3-4-5(.%*61(.%17*!&7$1%-"+*8!36!9*: 244*
/(%(+%"&$)2/(44#*,"-(;*%)-*: -44<=-$4&#-=*$1,42/<;-#*/"#$%&+#+%- 7+

>?@A*)(+*, --.*=-5-4&$2. '*B6!*+%(.=("=+*0&"*/#, -"+-/1"2%#*($$42/(%2&.+



A,*.B71).<C@.(-#+=#*=4D#-4,+
@9'2E.,3-.FFFG+4(-G:,HI%J2*0%-,.
14:+.3%.>,*.-9'.%J2K>,*3$.>,*.#++,3+2'$'+-(.L.=4(23((4,+
@,+-#2-.3(.#-M.%J2K2,$$'+-(N+4(-G:,H.