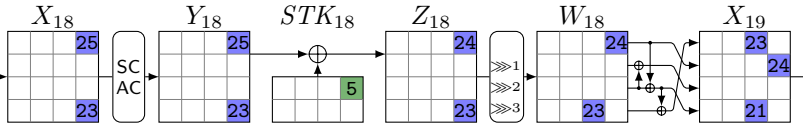
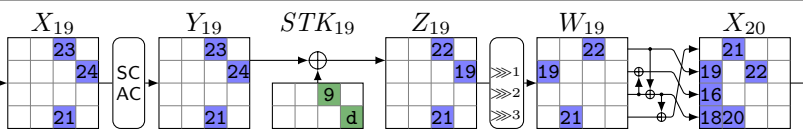
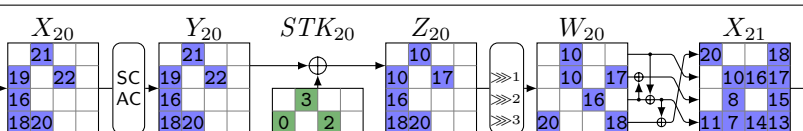
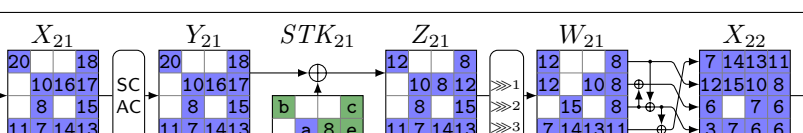
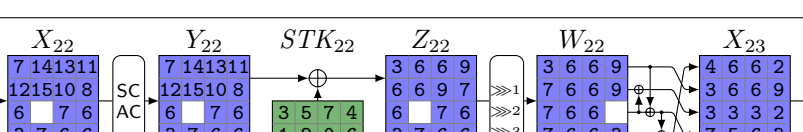
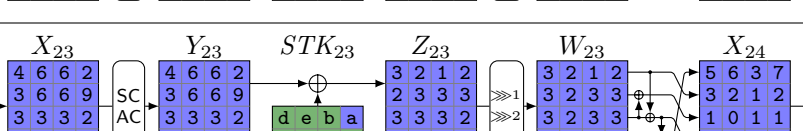
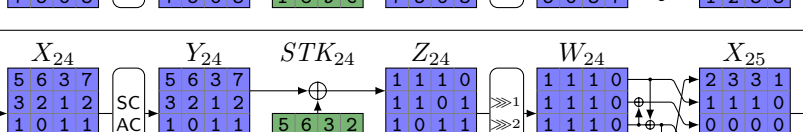
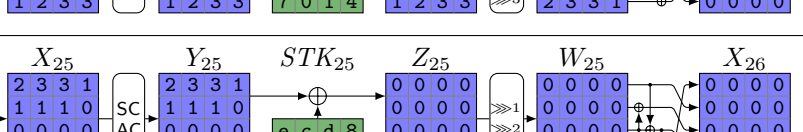
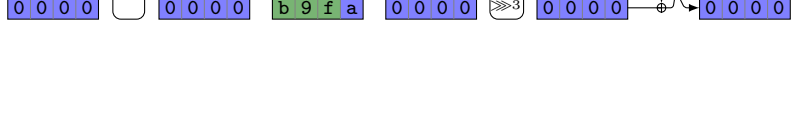
	Step	Guessed	Keys \times Data = Memo	Time \cdot Unit	Stored Texts
	0	–	$2^0 \times 2^{60} = 2^{60}$	$2^{60} \cdot 2^{-5.4}$	$Z_{25}[0, 1, 2, 3, 4, 5, 6];$ $X_{25}[8, 9, 10, 12, 13, 14, 15];$ $Z_{24}[3, 6];$ $X_{24}[9]STK_{23}[3];$ $STK_{21}[5]$
	1	$STK_{25}[3, 4, 5, 6];$ $STK_{24}[6]$	$2^{20} \times 2^{60} = 2^{80}$	$2^{80} \cdot 2^{-5.5}$	$Z_{25}[0, 1, 2];$ $X_{25}[12, 13, 14];$ $Z_{24}[0, 1, 2, 3, 4, 5, 7];$ $X_{24}[6, 8, 9, 10, 11, 12];$ $Z_{23}[2]STK_{23}[3];$ $STK_{21}[5]$
	2	$STK_{25}[0];$ $STK_{24}[5, 7]$	$2^{32} \times 2^{60} = 2^{92}$	$2^{92} \cdot 2^{-6.1}$	$Z_{25}[1, 2];$ $X_{25}[13, 14];$ $Z_{24}[0, 1, 2, 3, 4];$ $X_{24}[6, 7, 8, 10, 11, 12, 13];$ $Z_{23}[1, 2, 4];$ $X_{23}[3, 11]STK_{21}[5]$
	3	$STK_{25}[1, 2];$ $STK_{24}[2, 4];$ $STK_{23}[4]$	$2^{52} \times 2^{60} = 2^{112}$	$2^{112} \cdot 2^{-5.1}$	$Z_{24}[0, 1, 3];$ $X_{24}[12, 13, 15];$ $Z_{23}[0, 1, 2, 5, 6, 7];$ $X_{23}[4, 8, 9, 10, 11, 15];$ $Z_{22}[0];$ $X_{22}[12]STK_{21}[5]$
	4	$STK_{23}[0]$	$2^{56} \times 2^{60} = 2^{116}$	$2^{116} \cdot 2^{-8.7}$	$Z_{24}[0, 1, 3];$ $X_{24}[12, 13, 15];$ $Z_{23}[1, 2, 5, 6, 7];$ $X_{23}[0, 4, 8, 9, 10, 11, 15];$ $Z_{22}[0];$ $X_{22}[12]STK_{21}[5]$
	5	$STK_{24}[0]$	$2^{60} \times 2^{60} = 2^{120}$	$2^{120} \cdot 2^{-7.7}$	$Z_{24}[1, 3];$ $X_{24}[13, 15];$ $Z_{23}[1, 2, 5, 6, 7];$ $X_{23}[0, 4, 8, 9, 10, 11, 13, 15];$ $Z_{22}[0];$ $X_{22}[12]STK_{21}[5]$
	6	$STK_{24}[1];$ $STK_{23}[1, 2, 5, 6]$	$2^{80} \times 2^{60} = 2^{140}$	$2^{140} \cdot 2^{-5.4}$	$Z_{22}[3];$ $X_{24}[15];$ $Z_{23}[7];$ $X_{23}[0, 4, 8, 11, 15];$ $Z_{22}[0, 1, 2, 4, 5];$ $X_{22}[8, 11, 12, 14, 15]STK_{21}[5]$
	7	$STK_{24}[3];$ $STK_{22}[0]$	$2^{88} \times 2^{60} = 2^{148}$	$2^{148} \cdot 2^{-6.1}$	$Z_{23}[7];$ $X_{23}[11, 15];$ $Z_{22}[1, 2, 4, 5, 7];$ $X_{22}[8, 10, 11, 12, 13, 14, 15];$ $X_{21}[13]STK_{21}[5]$
	8	$STK_{22}[7]$	$2^{92} \times 2^{60} = 2^{152}$	$2^{152} \cdot 2^{-7.7}$	$Z_{23}[7];$ $X_{23}[11, 15];$ $Z_{22}[1, 2, 4, 5];$ $X_{22}[8, 10, 12, 13, 14, 15];$ $Z_{21}[3, 6];$ $X_{21}[9, 13]STK_{21}[5]$
	9	$STK_{23}[7]$	$2^{96} \times 2^{60} = 2^{156}$	$2^{156} \cdot 2^{-8.7}$	$Z_{22}[1, 2, 3, 4, 5, 6];$ $X_{22}[8, 10, 12, 13, 14, 15];$ $Z_{21}[3, 6];$ $X_{21}[9, 13]STK_{21}[5]$
	10	$STK_{22}[6]$	$2^{100} \times 2^{56} = 2^{156}$	$2^{160} \cdot 2^{-7.7}$	$Z_{22}[1, 2, 3, 4, 5];$ $X_{22}[8, 12, 13, 14, 15];$ $Z_{21}[3, 6];$ $Z_{20}[1, 4]$
	11	$STK_{22}[3]$	$2^{104} \times 2^{52} = 2^{156}$	$2^{160} \cdot 2^{-7.7}$	$Z_{22}[1, 2, 4, 5];$ $X_{22}[8, 12, 13, 14];$ $Z_{21}[3, 6];$ $X_{21}[12];$ $Z_{20}[1, 4]$
	12	$STK_{22}[4]$	$2^{108} \times 2^{48} = 2^{156}$	$2^{160} \cdot 2^{-8.7}$	$Z_{22}[1, 2, 5];$ $X_{22}[13, 14];$ $Z_{21}[0, 3, 6, 7];$ $X_{21}[12];$ $Z_{20}[1, 4]$
	13	$STK_{22}[2]$	$2^{112} \times 2^{44} = 2^{156}$	$2^{160} \cdot 2^{-7.7}$	$Z_{22}[1, 5];$ $X_{22}[13];$ $Z_{21}[0, 3, 6, 7];$ $X_{21}[12, 15];$ $Z_{20}[1, 4]$
	14	$STK_{22}[1]$	$2^{116} \times 2^{44} = 2^{160}$	$2^{160} \cdot 2^{-7.7}$	$Z_{22}[5];$ $X_{22}[13];$ $Z_{21}[0, 3, 6, 7];$ $X_{21}[12, 14, 15];$ $Z_{20}[1, 4]$
	15	$STK_{22}[5]$	$2^{120} \times 2^{40} = 2^{160}$	$2^{164} \cdot 2^{-7.7}$	$Z_{21}[0, 3, 6, 7];$ $X_{21}[11, 12, 14, 15];$ $Z_{20}[1, 4]$
	16	$STK_{21}[6]$	$2^{124} \times 2^{36} = 2^{160}$	$2^{164} \cdot 2^{-7.7}$	$Z_{21}[0, 3, 7];$ $X_{21}[11, 12, 15];$ $Z_{20}[1, 4];$ $X_{20}[8]$
	17	$STK_{21}[7]$	$2^{128} \times 2^{32} = 2^{160}$	$2^{164} \cdot 2^{-8.7}$	$Z_{21}[0, 3];$ $X_{21}[12, 15];$ $Z_{20}[1, 4, 6];$ $X_{20}[8]$
	18	$STK_{21}[3]$	$2^{132} \times 2^{28} = 2^{160}$	$2^{164} \cdot 2^{-7.7}$	$Z_{21}[0];$ $X_{21}[12];$ $Z_{20}[1, 4, 6];$ $X_{20}[8, 12]$
	19	$STK_{20}[4]$	$2^{136} \times 2^{20} = 2^{156}$	$2^{164} \cdot 2^{-8.7}$	$Z_{21}[0];$ $X_{21}[12];$ $Z_{20}[1, 6];$ $Z_{19}[7]$
	20	$STK_{21}[0]$	$2^{140} \times 2^{16} = 2^{156}$	$2^{160} \cdot 2^{-7.7}$	$Z_{20}[1, 6];$ $X_{20}[13];$ $Z_{19}[7]$
	21	$STK_{20}[1]$	$2^{144} \times 2^{12} = 2^{156}$	$2^{160} \cdot 2^{-7.7}$	$Z_{20}[6];$ $Z_{19}[7];$ $X_{19}[14]$
	22	$STK_{20}[6]$	$2^{148} \times 2^{12} = 2^{160}$	$2^{160} \cdot 2^{-8.7}$	$Z_{19}[2, 7];$ $X_{19}[14]$
	23	$STK_{19}[2]$	$2^{152} \times 2^8 = 2^{160}$	$2^{164} \cdot 2^{-7.7}$	$Z_{19}[7];$ $X_{18}[15]$
	24	$STK_{19}[7]$	$2^{156} \times 2^8 = 2^{164}$	$2^{164} \cdot 2^{-8.7}$	$Z_{18}[3];$ $X_{18}[15]$
	25	$STK_{18}[3]$	$2^{160} \times 2^4 = 2^{164}$	$2^{168} \cdot 2^{-7.7}$	$X_{17}[12]$
	Σ		2^{164}	$2^{160.76}$	