

$$U_6(\mathbf{2}).\mathbf{3} \pmod{3}$$

	blocks	defect	matrix
3.G :	1	8	270×11
	2	3	27×2
	3	2	9×1
	$4 = \overline{3}$	2	9×1
	5	2	9×1

Block 1:	$\varphi_{1,0}$	$\varphi_{2,0}$	$\varphi_{3,0}$	$\varphi_{4,0}$	$\varphi_{5,0}$	$\varphi_{6,0}$	φ_{7+}	$\varphi_{10,0}$	$\varphi_{11,0}$	φ_{12+}	$\varphi_{15,0}$
$1_1 = \chi_{1,0}$	1	.	.	.	.	.	.	.	.	.	.
$1_2 = \chi_{1,1}$	1	.	.	.	.	.	.	.	.	.	.
$1_3 = \chi_{1,2}$	1	.	.	.	.	.	.	.	.	.	.
$22_1 = \chi_{2,0}$	1	1	.	.	.	.	.	.	.	.	.
$22_2 = \chi_{2,1}$	1	1	.	.	.	.	.	.	.	.	.
$22_3 = \chi_{2,2}$	1	1	.	.	.	.	.	.	.	.	.
$231_1 = \chi_{3,0}$	.	1	1	.	.	.	.	.	.	.	.
$231_2 = \chi_{3,1}$	.	1	1	.	.	.	.	.	.	.	.
$231_3 = \chi_{3,2}$	.	1	1	.	.	.	.	.	.	.	.
$252_1 = \chi_{4,0}$	2	1	.	1	.	.	.	.	.	.	.
$252_2 = \chi_{4,1}$	2	1	.	1	.	.	.	.	.	.	.
$252_3 = \chi_{4,2}$	2	1	.	1	.	.	.	.	.	.	.
$385_1 = \chi_{5,0}$	.	1	.	.	1	.	.	.	.	.	.
$385_2 = \chi_{5,1}$	.	1	.	.	1	.	.	.	.	.	.
$385_3 = \chi_{5,2}$	.	1	.	.	1	.	.	.	.	.	.
$440_1 = \chi_{6,0}$	1	.	1	1	.	.	.	.	.	.	.
$440_2 = \chi_{6,1}$	1	.	1	1	.	.	.	.	.	.	.
$440_3 = \chi_{6,2}$	1	.	1	1	.	.	.	.	.	.	.
$560_1 = \chi_{7,0}$	.	.	.	.	.	1	.	.	.	.	.
$560_2 = \chi_{7,1}$	.	.	.	.	.	1	.	.	.	.	.
$560_3 = \chi_{7,2}$	.	.	.	.	.	1	.	.	.	.	.
$616_1 = \chi_{8,0}$	2	1	.	1	1	.	.	.	.	.	.
$616_2 = \chi_{8,1}$	2	1	.	1	1	.	.	.	.	.	.
$616_3 = \chi_{8,2}$	2	1	.	1	1	.	.	.	.	.	.
$770_1 = \chi_{9,0}$	.	.	1	.	.	1	.	.	.	.	.
$770_2 = \chi_{9,1}$	.	.	1	.	.	1	.	.	.	.	.
$770_3 = \chi_{9,2}$	.	.	1	.	.	1	.	.	.	.	.
$770_4 = \chi_{10,0}$	.	.	1	.	.	1	.	.	.	.	.
$770_5 = \chi_{10,1}$	.	.	1	.	.	1	.	.	.	.	.
$770_6 = \chi_{10,2}$	.	.	1	.	.	1	.	.	.	.	.
$3465_1 = \chi_{11+}$	3	.	.	3	.	.	1	.	.	.	.
$1386_1 = \chi_{14,0}$	.	1	.	.	.	.	.	1	.	.	.
$1386_2 = \chi_{14,1}$	.	1	.	.	.	.	.	1	.	.	.
$1386_3 = \chi_{14,2}$	.	1	.	.	.	.	.	1	.	.	.
$1540_1 = \chi_{15,0}$	.	.	.	.	.	.	.	.	1	.	.
$1540_2 = \chi_{15,1}$	.	.	.	.	.	.	.	.	1	.	.
$1540_3 = \chi_{15,2}$	.	.	.	.	.	.	.	.	1	.	.
$3080_1 = \chi_{16,0}$	.	1	1	.	1	2	.	1	.	.	.
$3080_2 = \chi_{16,1}$	.	1	1	.	1	2	.	1	.	.	.
$3080_3 = \chi_{16,2}$	.	1	1	.	1	2	.	1	.	.	.

(Block 1:)	$\varphi_{1,0}$	$\varphi_{2,0}$	$\varphi_{3,0}$	$\varphi_{4,0}$	$\varphi_{5,0}$	$\varphi_{6,0}$	φ_{7+}	$\varphi_{10,0}$	$\varphi_{11,0}$	φ_{12+}	$\varphi_{15,0}$
$3080_4 = \chi_{17,0}$	.	1	1	.	1	2	.	1	.	.	.
$3080_5 = \chi_{17,1}$	.	1	1	.	1	2	.	1	.	.	.
$3080_6 = \chi_{17,2}$	.	1	1	.	1	2	.	1	.	.	.
$3520_1 = \chi_{18,0}$	1	1	2	1	1	2	.	1	.	.	.
$3520_2 = \chi_{18,1}$	1	1	2	1	1	2	.	1	.	.	.
$3520_3 = \chi_{18,2}$	1	1	2	1	1	2	.	1	.	.	.
$4620_1 = \chi_{19,0}$	.	1	1	.	1	2	.	1	1	.	.
$4620_2 = \chi_{19,1}$	.	1	1	.	1	2	.	1	1	.	.
$4620_3 = \chi_{19,2}$	.	1	1	.	1	2	.	1	1	.	.
$4928_1 = \chi_{20,0}$	1	.	1	2	1	2	1	.	.	.	.
$4928_2 = \chi_{20,1}$	1	.	1	2	1	2	1	.	.	.	.
$4928_3 = \chi_{20,2}$	1	.	1	2	1	2	1	.	.	.	.
$5544_1 = \chi_{21,0}$	.	.	1	.	1	2	.	.	.	.	1
$5544_2 = \chi_{21,1}$	.	.	1	.	1	2	.	.	.	.	1
$5544_3 = \chi_{21,2}$	.	.	1	.	1	2	.	.	.	.	1
$6160_1 = \chi_{22,0}$	.	.	1	.	.	1	.	.	1	.	1
$6160_2 = \chi_{22,1}$	.	.	1	.	.	1	.	.	1	.	1
$6160_3 = \chi_{22,2}$	.	.	1	.	.	1	.	.	1	.	1
$6160_4 = \chi_{23,0}$	.	.	1	.	.	1	.	.	1	.	1
$6160_5 = \chi_{23,1}$	.	.	1	.	.	1	.	.	1	.	1
$6160_6 = \chi_{23,2}$	.	.	1	.	.	1	.	.	1	.	1
$6930_1 = \chi_{24,0}$	3	1	2	3	1	2	1	.	1	.	.
$6930_2 = \chi_{24,1}$	3	1	2	3	1	2	1	.	1	.	.
$6930_3 = \chi_{24,2}$	3	1	2	3	1	2	1	.	1	.	.
$8064_1 = \chi_{25,0}$	1	1	2	2	1	2	1	1	1	.	.
$8064_2 = \chi_{25,1}$	1	1	2	2	1	2	1	1	1	.	.
$8064_3 = \chi_{25,2}$	1	1	2	2	1	2	1	1	1	.	.
$27720_1 = \chi_{26+}$	3	3	3	3	3	6	1	3	3	1	.
$10395_1 = \chi_{29,0}$	.	.	2	.	.	3	.	1	2	.	1
$10395_2 = \chi_{29,1}$	.	.	2	.	.	3	.	1	2	.	1
$10395_3 = \chi_{29,2}$	.	.	2	.	.	3	.	1	2	.	1
$10395_4 = \chi_{30,0}$	.	.	2	.	.	3	.	1	2	.	1
$10395_5 = \chi_{30,1}$	.	.	2	.	.	3	.	1	2	.	1
$10395_6 = \chi_{30,2}$	.	.	2	.	.	3	.	1	2	.	1
$31185_1 = \chi_{31+}$	.	.	.	.	.	.	.	.	6	1	3
$11264_1 = \chi_{34,0}$	.	.	1	1	.	2	1	.	2	.	1
$11264_2 = \chi_{34,1}$	.	.	1	1	.	2	1	.	2	.	1
$11264_3 = \chi_{34,2}$	.	.	1	1	.	2	1	.	2	.	1
$13860_1 = \chi_{35,0}$	3	2	3	3	2	4	1	1	1	.	1
$13860_2 = \chi_{35,1}$	3	2	3	3	2	4	1	1	1	.	1

(Block 1:)	$\varphi_{1,0}$	$\varphi_{2,0}$	$\varphi_{3,0}$	$\varphi_{4,0}$	$\varphi_{5,0}$	$\varphi_{6,0}$	φ_{7+}	$\varphi_{10,0}$	$\varphi_{11,0}$	φ_{12+}	$\varphi_{15,0}$
$13860_3 = \chi_{35,2}$	3	2	3	3	2	4	1	1	1	.	1
$14784_1 = \chi_{36,0}$	.	.	.	.	1	2	.	1	1	1	.
$14784_2 = \chi_{36,1}$	.	.	.	.	1	2	.	1	1	1	.
$14784_3 = \chi_{36,2}$	.	.	.	.	1	2	.	1	1	1	.
$20790_1 = \chi_{39,0}$	.	.	2	.	.	3	.	1	2	1	1
$20790_2 = \chi_{39,1}$	.	.	2	.	.	3	.	1	2	1	1
$20790_3 = \chi_{39,2}$	.	.	2	.	.	3	.	1	2	1	1
$20790_4 = \chi_{40,0}$	.	.	2	.	.	3	.	1	2	1	1
$20790_5 = \chi_{40,1}$	.	.	2	.	.	3	.	1	2	1	1
$20790_6 = \chi_{40,2}$	.	.	2	.	.	3	.	1	2	1	1
$24640_1 = \chi_{41,0}$	.	1	2	.	1	4	.	2	3	1	1
$24640_2 = \chi_{41,1}$	.	1	2	.	1	4	.	2	3	1	1
$24640_3 = \chi_{41,2}$	.	1	2	.	1	4	.	2	3	1	1
$32768_1 = \chi_{44,0}$	.	.	2	1	1	6	1	1	4	1	2
$32768_2 = \chi_{44,1}$	.	.	2	1	1	6	1	1	4	1	2
$32768_3 = \chi_{44,2}$	.	.	2	1	1	6	1	1	4	1	2
$21_1 = \chi_{47,0}$	.	1	.	.	.	.	.	.	.	.	.
$21_2 = \chi_{47,1}$	.	1	.	.	.	.	.	.	.	.	.
$21_3 = \chi_{47,2}$	.	1	.	.	.	.	.	.	.	.	.
$21_4 = \chi_{47,0}^{*2}$	.	1	.	.	.	.	.	.	.	.	.
$21_5 = \chi_{47,1}^{*2}$	.	1	.	.	.	.	.	.	.	.	.
$21_6 = \chi_{47,2}^{*2}$	.	1	.	.	.	.	.	.	.	.	.
$210_1 = \chi_{48,0}$	.	.	1	.	.	.	.	.	.	.	.
$210_2 = \chi_{48,1}$	.	.	1	.	.	.	.	.	.	.	.
$210_3 = \chi_{48,2}$	.	.	1	.	.	.	.	.	.	.	.
$210_4 = \chi_{48,0}^{*2}$	.	.	1	.	.	.	.	.	.	.	.
$210_5 = \chi_{48,1}^{*2}$	.	.	1	.	.	.	.	.	.	.	.
$210_6 = \chi_{48,2}^{*2}$	.	.	1	.	.	.	.	.	.	.	.
$231_4 = \chi_{49,0}$	2	.	.	1	.	.	.	.	.	.	.
$231_5 = \chi_{49,1}$	2	.	.	1	.	.	.	.	.	.	.
$231_6 = \chi_{49,2}$	2	.	.	1	.	.	.	.	.	.	.
$231_7 = \chi_{49,0}^{*2}$	2	.	.	1	.	.	.	.	.	.	.
$231_8 = \chi_{49,1}^{*2}$	2	.	.	1	.	.	.	.	.	.	.
$231_9 = \chi_{49,2}^{*2}$	2	.	.	1	.	.	.	.	.	.	.
$462_1 = \chi_{50,0}$	2	1	1	1	.	.	.	.	.	.	.
$462_2 = \chi_{50,1}$	2	1	1	1	.	.	.	.	.	.	.
$462_3 = \chi_{50,2}$	2	1	1	1	.	.	.	.	.	.	.
$462_4 = \chi_{50,0}^{*2}$	2	1	1	1	.	.	.	.	.	.	.
$462_5 = \chi_{50,1}^{*2}$	2	1	1	1	.	.	.	.	.	.	.
$462_6 = \chi_{50,2}^{*2}$	2	1	1	1	.	.	.	.	.	.	.

(Block 1:)	$\varphi_{1,0}$	$\varphi_{2,0}$	$\varphi_{3,0}$	$\varphi_{4,0}$	$\varphi_{5,0}$	$\varphi_{6,0}$	φ_{7+}	$\varphi_{10,0}$	$\varphi_{11,0}$	φ_{12+}	$\varphi_{15,0}$
$924_1 = \chi_{51,0}$	.	.	.	.	1	1	.	.	.	.	.
$924_2 = \chi_{51,1}$	.	.	.	.	1	1	.	.	.	.	.
$924_3 = \chi_{51,2}$	.	.	.	.	1	1	.	.	.	.	.
$924_4 = \chi_{51,0}^{*2}$	.	.	.	.	1	1	.	.	.	.	.
$924_5 = \chi_{51,1}^{*2}$	.	.	.	.	1	1	.	.	.	.	.
$924_6 = \chi_{51,2}^{*2}$	.	.	.	.	1	1	.	.	.	.	.
$1155_1 = \chi_{52,0}$	.	1	1	.	1	1	.	.	.	.	.
$1155_2 = \chi_{52,1}$	.	1	1	.	1	1	.	.	.	.	.
$1155_3 = \chi_{52,2}$	.	1	1	.	1	1	.	.	.	.	.
$1155_4 = \chi_{52,0}^{*2}$	.	1	1	.	1	1	.	.	.	.	.
$1155_5 = \chi_{52,1}^{*2}$	.	1	1	.	1	1	.	.	.	.	.
$1155_6 = \chi_{52,2}^{*2}$	.	1	1	.	1	1	.	.	.	.	.
$1386_4 = \chi_{53,0}$	2	1	1	1	1	1	.	.	.	.	.
$1386_5 = \chi_{53,1}$	2	1	1	1	1	1	.	.	.	.	.
$1386_6 = \chi_{53,2}$	2	1	1	1	1	1	.	.	.	.	.
$1386_7 = \chi_{53,0}^{*2}$	2	1	1	1	1	1	.	.	.	.	.
$1386_8 = \chi_{53,1}^{*2}$	2	1	1	1	1	1	.	.	.	.	.
$1386_9 = \chi_{53,2}^{*2}$	2	1	1	1	1	1	.	.	.	.	.
$4455_1 = \chi_{54+}$	.	.	.	.	.	3	1	.	.	.	.
$4455_2 = \chi_{54*2+}$	.	.	.	.	.	3	1	.	.	.	.
$2310_1 = \chi_{57,0}$	.	.	1	.	.	1	.	.	1	.	.
$2310_2 = \chi_{57,1}$	.	.	1	.	.	1	.	.	1	.	.
$2310_3 = \chi_{57,2}$	.	.	1	.	.	1	.	.	1	.	.
$2310_4 = \chi_{57,0}^{*2}$	.	.	1	.	.	1	.	.	1	.	.
$2310_5 = \chi_{57,1}^{*2}$	.	.	1	.	.	1	.	.	1	.	.
$2310_6 = \chi_{57,2}^{*2}$	.	.	1	.	.	1	.	.	1	.	.
$2310_7 = \chi_{58,0}$	.	1	.	.	1	1	.	1	.	.	.
$2310_8 = \chi_{58,1}$	.	1	.	.	1	1	.	1	.	.	.
$2310_9 = \chi_{58,2}$	.	1	.	.	1	1	.	1	.	.	.
$2310_{10} = \chi_{58,0}^{*2}$	.	1	.	.	1	1	.	1	.	.	.
$2310_{11} = \chi_{58,1}^{*2}$	.	1	.	.	1	1	.	1	.	.	.
$2310_{12} = \chi_{58,2}^{*2}$	.	1	.	.	1	1	.	1	.	.	.
$2520_1 = \chi_{59,0}$	.	1	1	.	1	1	.	1	.	.	.
$2520_2 = \chi_{59,1}$	.	1	1	.	1	1	.	1	.	.	.
$2520_3 = \chi_{59,2}$	.	1	1	.	1	1	.	1	.	.	.
$2520_4 = \chi_{59,0}^{*2}$	.	1	1	.	1	1	.	1	.	.	.
$2520_5 = \chi_{59,1}^{*2}$	.	1	1	.	1	1	.	1	.	.	.
$2520_6 = \chi_{59,2}^{*2}$	.	1	1	.	1	1	.	1	.	.	.
$2772_1 = \chi_{60,0}$	2	2	1	1	1	1	.	1	.	.	.
$2772_2 = \chi_{60,1}$	2	2	1	1	1	1	.	1	.	.	.

(Block 1:)	$\varphi_{1,0}$	$\varphi_{2,0}$	$\varphi_{3,0}$	$\varphi_{4,0}$	$\varphi_{5,0}$	$\varphi_{6,0}$	φ_{7+}	$\varphi_{10,0}$	$\varphi_{11,0}$	φ_{12+}	$\varphi_{15,0}$
$2772_3 = \chi_{60,2}$	2	2	1	1	1	1	.	1	.	.	.
$2772_4 = \chi_{60,0}^{*2}$	2	2	1	1	1	1	.	1	.	.	.
$2772_5 = \chi_{60,1}^{*2}$	2	2	1	1	1	1	.	1	.	.	.
$2772_6 = \chi_{60,2}^{*2}$	2	2	1	1	1	1	.	1	.	.	.
$3465_2 = \chi_{61,0}$	.	.	2	.	.	3	.	1	.	.	.
$3465_3 = \chi_{61,1}$	.	.	2	.	.	3	.	1	.	.	.
$3465_4 = \chi_{61,2}$	.	.	2	.	.	3	.	1	.	.	.
$3465_5 = \chi_{61,0}^{*2}$	.	.	2	.	.	3	.	1	.	.	.
$3465_6 = \chi_{61,1}^{*2}$	.	.	2	.	.	3	.	1	.	.	.
$3465_7 = \chi_{61,2}^{*2}$	.	.	2	.	.	3	.	1	.	.	.
$10395_7 = \chi_{62+}$	.	.	.	.	.	.	.	.	.	1	.
$10395_8 = \chi_{62*2+}$	.	.	.	.	.	.	.	.	.	1	.
$3696_1 = \chi_{65,0}$	.	1	1	.	.	1	.	1	1	.	.
$3696_2 = \chi_{65,1}$	.	1	1	.	.	1	.	1	1	.	.
$3696_3 = \chi_{65,2}$	.	1	1	.	.	1	.	1	1	.	.
$3696_4 = \chi_{65,0}^{*2}$	.	1	1	.	.	1	.	1	1	.	.
$3696_5 = \chi_{65,1}^{*2}$	.	1	1	.	.	1	.	1	1	.	.
$3696_6 = \chi_{65,2}^{*2}$	.	1	1	.	.	1	.	1	1	.	.
$4620_4 = \chi_{66,0}$	.	.	1	.	.	1	.	.	.	.	1
$4620_5 = \chi_{66,1}$	.	.	1	.	.	1	.	.	.	.	1
$4620_6 = \chi_{66,2}$	.	.	1	.	.	1	.	.	.	.	1
$4620_7 = \chi_{66,0}^{*2}$	.	.	1	.	.	1	.	.	.	.	1
$4620_8 = \chi_{66,1}^{*2}$	.	.	1	.	.	1	.	.	.	.	1
$4620_9 = \chi_{66,2}^{*2}$	.	.	1	.	.	1	.	.	.	.	1
$4620_{10} = \chi_{67,0}$	3	1	1	3	1	1	1	.	.	.	.
$4620_{11} = \chi_{67,1}$	3	1	1	3	1	1	1	.	.	.	.
$4620_{12} = \chi_{67,2}$	3	1	1	3	1	1	1	.	.	.	.
$4620_{13} = \chi_{67,0}^{*2}$	3	1	1	3	1	1	1	.	.	.	.
$4620_{14} = \chi_{67,1}^{*2}$	3	1	1	3	1	1	1	.	.	.	.
$4620_{15} = \chi_{67,2}^{*2}$	3	1	1	3	1	1	1	.	.	.	.
$5544_4 = \chi_{68,0}$	1	.	1	2	.	1	1	.	1	.	.
$5544_5 = \chi_{68,1}$	1	.	1	2	.	1	1	.	1	.	.
$5544_6 = \chi_{68,2}$	1	.	1	2	.	1	1	.	1	.	.
$5544_7 = \chi_{68,0}^{*2}$	1	.	1	2	.	1	1	.	1	.	.
$5544_8 = \chi_{68,1}^{*2}$	1	.	1	2	.	1	1	.	1	.	.
$5544_9 = \chi_{68,2}^{*2}$	1	.	1	2	.	1	1	.	1	.	.
$6720_1 = \chi_{69,0}$	.	.	1	.	.	2	.	.	1	.	1
$6720_2 = \chi_{69,1}$	.	.	1	.	.	2	.	.	1	.	1
$6720_3 = \chi_{69,2}$	.	.	1	.	.	2	.	.	1	.	1
$6720_4 = \chi_{69,0}^{*2}$	.	.	1	.	.	2	.	.	1	.	1

(Block 1:)	$\varphi_{1,0}$	$\varphi_{2,0}$	$\varphi_{3,0}$	$\varphi_{4,0}$	$\varphi_{5,0}$	$\varphi_{6,0}$	φ_{7+}	$\varphi_{10,0}$	$\varphi_{11,0}$	φ_{12+}	$\varphi_{15,0}$
$6720_5 = \chi_{69,1}^{*2}$	.	.	1	.	.	2	.	.	1	.	1
$6720_6 = \chi_{69,2}^{*2}$	.	.	1	.	.	2	.	.	1	.	1
$6930_4 = \chi_{70,0}$	.	.	.	.	.	.	.	.	2	.	1
$6930_5 = \chi_{70,1}$	.	.	.	.	.	.	.	.	2	.	1
$6930_6 = \chi_{70,2}$	.	.	.	.	.	.	.	.	2	.	1
$6930_7 = \chi_{70,0}^{*2}$	.	.	.	.	.	.	.	.	2	.	1
$6930_8 = \chi_{70,1}^{*2}$	.	.	.	.	.	.	.	.	2	.	1
$6930_9 = \chi_{70,2}^{*2}$	.	.	.	.	.	.	.	.	2	.	1
$9240_1 = \chi_{71,0}$	3	2	2	3	2	3	1	1	1	.	.
$9240_2 = \chi_{71,1}$	3	2	2	3	2	3	1	1	1	.	.
$9240_3 = \chi_{71,2}$	3	2	2	3	2	3	1	1	1	.	.
$9240_4 = \chi_{71,0}^{*2}$	3	2	2	3	2	3	1	1	1	.	.
$9240_5 = \chi_{71,1}^{*2}$	3	2	2	3	2	3	1	1	1	.	.
$9240_6 = \chi_{71,2}^{*2}$	3	2	2	3	2	3	1	1	1	.	.
$9240_7 = \chi_{72,0}$	.	1	2	.	1	3	.	1	1	.	1
$9240_8 = \chi_{72,1}$	.	1	2	.	1	3	.	1	1	.	1
$9240_9 = \chi_{72,2}$	.	1	2	.	1	3	.	1	1	.	1
$9240_{10} = \chi_{72,0}^{*2}$	.	1	2	.	1	3	.	1	1	.	1
$9240_{11} = \chi_{72,1}^{*2}$	.	1	2	.	1	3	.	1	1	.	1
$9240_{12} = \chi_{72,2}^{*2}$	.	1	2	.	1	3	.	1	1	.	1
$10395_9 = \chi_{73,0}$	.	.	2	.	.	3	.	1	2	.	1
$10395_{10} = \chi_{73,1}$	.	.	2	.	.	3	.	1	2	.	1
$10395_{11} = \chi_{73,2}$	.	.	2	.	.	3	.	1	2	.	1
$10395_{12} = \chi_{73,0}^{*2}$	.	.	2	.	.	3	.	1	2	.	1
$10395_{13} = \chi_{73,1}^{*2}$	.	.	2	.	.	3	.	1	2	.	1
$10395_{14} = \chi_{73,2}^{*2}$	.	.	2	.	.	3	.	1	2	.	1
$11088_1 = \chi_{74,0}$	1	.	2	2	1	3	1	.	1	.	1
$11088_2 = \chi_{74,1}$	1	.	2	2	1	3	1	.	1	.	1
$11088_3 = \chi_{74,2}$	1	.	2	2	1	3	1	.	1	.	1
$11088_4 = \chi_{74,0}^{*2}$	1	.	2	2	1	3	1	.	1	.	1
$11088_5 = \chi_{74,1}^{*2}$	1	.	2	2	1	3	1	.	1	.	1
$11088_6 = \chi_{74,2}^{*2}$	1	.	2	2	1	3	1	.	1	.	1
$35640_1 = \chi_{75+}$	.	.	.	.	.	3	1	.	6	1	3
$35640_2 = \chi_{75*2+}$	.	.	.	.	.	3	1	.	6	1	3
$14784_4 = \chi_{78,0}$	1	1	3	2	1	4	1	1	2	.	1
$14784_5 = \chi_{78,1}$	1	1	3	2	1	4	1	1	2	.	1
$14784_6 = \chi_{78,2}$	1	1	3	2	1	4	1	1	2	.	1
$14784_7 = \chi_{78,0}^{*2}$	1	1	3	2	1	4	1	1	2	.	1
$14784_8 = \chi_{78,1}^{*2}$	1	1	3	2	1	4	1	1	2	.	1
$14784_9 = \chi_{78,2}^{*2}$	1	1	3	2	1	4	1	1	2	.	1

(Block 1:)	$\varphi_{1,0}$	$\varphi_{2,0}$	$\varphi_{3,0}$	$\varphi_{4,0}$	$\varphi_{5,0}$	$\varphi_{6,0}$	φ_{7+}	$\varphi_{10,0}$	$\varphi_{11,0}$	φ_{12+}	$\varphi_{15,0}$
18480 ₁ = $\chi_{79,0}$	.	1	1	.	1	3	.	2	2	1	.
18480 ₂ = $\chi_{79,1}$	.	1	1	.	1	3	.	2	2	1	.
18480 ₃ = $\chi_{79,2}$	.	1	1	.	1	3	.	2	2	1	.
18480 ₄ = $\chi_{79,0}^{*2}$	.	1	1	.	1	3	.	2	2	1	.
18480 ₅ = $\chi_{79,1}^{*2}$	.	1	1	.	1	3	.	2	2	1	.
18480 ₆ = $\chi_{79,2}^{*2}$	.	1	1	.	1	3	.	2	2	1	.
20790 ₇ = $\chi_{82,0}$	.	.	2	.	.	3	.	1	2	1	1
20790 ₈ = $\chi_{82,1}$	.	.	2	.	.	3	.	1	2	1	1
20790 ₉ = $\chi_{82,2}$	.	.	2	.	.	3	.	1	2	1	1
20790 ₁₀ = $\chi_{82,0}^{*2}$	.	.	2	.	.	3	.	1	2	1	1
20790 ₁₁ = $\chi_{82,1}^{*2}$	.	.	2	.	.	3	.	1	2	1	1
20790 ₁₂ = $\chi_{82,2}^{*2}$	.	.	2	.	.	3	.	1	2	1	1
21504 ₁ = $\chi_{83,0}$	.	.	1	.	1	4	.	1	2	1	1
21504 ₂ = $\chi_{83,1}$	.	.	1	.	1	4	.	1	2	1	1
21504 ₃ = $\chi_{83,2}$	.	.	1	.	1	4	.	1	2	1	1
21504 ₄ = $\chi_{83,0}^{*2}$	.	.	1	.	1	4	.	1	2	1	1
21504 ₅ = $\chi_{83,1}^{*2}$	.	.	1	.	1	4	.	1	2	1	1
21504 ₆ = $\chi_{83,2}^{*2}$	.	.	1	.	1	4	.	1	2	1	1
27720 ₂ = $\chi_{86,0}$	.	.	2	.	.	3	.	1	4	1	2
27720 ₃ = $\chi_{86,1}$	.	.	2	.	.	3	.	1	4	1	2
27720 ₄ = $\chi_{86,2}$	.	.	2	.	.	3	.	1	4	1	2
27720 ₅ = $\chi_{86,0}^{*2}$	.	.	2	.	.	3	.	1	4	1	2
27720 ₆ = $\chi_{86,1}^{*2}$	.	.	2	.	.	3	.	1	4	1	2
27720 ₇ = $\chi_{86,2}^{*2}$	.	.	2	.	.	3	.	1	4	1	2
29568 ₁ = $\chi_{87,0}$	1	1	3	2	2	6	1	2	3	1	1
29568 ₂ = $\chi_{87,1}$	1	1	3	2	2	6	1	2	3	1	1
29568 ₃ = $\chi_{87,2}$	1	1	3	2	2	6	1	2	3	1	1
29568 ₄ = $\chi_{87,0}^{*2}$	1	1	3	2	2	6	1	2	3	1	1
29568 ₅ = $\chi_{87,1}^{*2}$	1	1	3	2	2	6	1	2	3	1	1
29568 ₆ = $\chi_{87,2}^{*2}$	1	1	3	2	2	6	1	2	3	1	1

$$\begin{array}{ll}
\varphi_{1,0} = 1_1 & \varphi_{7+} = 2775_1 \\
\varphi_{2,0} = 21_1 & \varphi_{10,0} = 1365_1 \\
\varphi_{3,0} = 210_1 & \varphi_{11,0} = 1540_1 \\
\varphi_{4,0} = 229_1 & \varphi_{12+} = 10395_1 \\
\varphi_{5,0} = 364_1 & \varphi_{15,0} = 3850_1 \\
\varphi_{6,0} = 560_1 &
\end{array}$$

Block 2:	$\varphi_{16,0}$	$\varphi_{17,0}$
$18711_1 = \chi_{37,0}$	1	.
$18711_2 = \chi_{37,1}$	1	.
$18711_3 = \chi_{37,2}$	1	.
$18711_4 = \chi_{38,0}$	.	1
$18711_5 = \chi_{38,1}$	.	1
$18711_6 = \chi_{38,2}$	.	1
$37422_1 = \chi_{45,0}$	1	1
$37422_2 = \chi_{45,1}$	1	1
$37422_3 = \chi_{45,2}$	1	1
$18711_7 = \chi_{80,0}$	1	.
$18711_8 = \chi_{80,1}$	1	.
$18711_9 = \chi_{80,2}$	1	.
$18711_{10} = \chi_{80,0}^{*2}$	1	.
$18711_{11} = \chi_{80,1}^{*2}$	1	.
$18711_{12} = \chi_{80,2}^{*2}$	1	.
$18711_{13} = \chi_{81,0}$	.	1
$18711_{14} = \chi_{81,1}$	.	1
$18711_{15} = \chi_{81,2}$	.	1
$18711_{16} = \chi_{81,0}^{*2}$	.	1
$18711_{17} = \chi_{81,1}^{*2}$	.	1
$18711_{18} = \chi_{81,2}^{*2}$	.	1
$37422_4 = \chi_{88,0}$	1	1
$37422_5 = \chi_{88,1}$	1	1
$37422_6 = \chi_{88,2}$	1	1
$37422_7 = \chi_{88,0}^{*2}$	1	1
$37422_8 = \chi_{88,1}^{*2}$	1	1
$37422_9 = \chi_{88,2}^{*2}$	1	1

$$\begin{aligned}\varphi_{16,0} &= 18711_1 \\ \varphi_{17,0} &= 18711_2\end{aligned}$$

Block 3:	$\varphi_{18,0}$
$25515_1 = \chi_{42,0}$	1
$25515_2 = \chi_{42,1}$	1
$25515_3 = \chi_{42,2}$	1
$25515_7 = \chi_{84,0}$	1
$25515_8 = \chi_{84,1}$	1
$25515_9 = \chi_{84,2}$	1
$25515_{10} = \chi_{84,0}^{*23}$	1
$25515_{11} = \chi_{84,1}^{*23}$	1
$25515_{12} = \chi_{84,2}^{*23}$	1

$$\varphi_{18,0} = 25515_1$$

Block 4:	$\varphi_{19,0}$
$25515_4 = \chi_{43,0}$	1
$25515_5 = \chi_{43,1}$	1
$25515_6 = \chi_{43,2}$	1
$25515_{13} = \chi_{85,0}$	1
$25515_{14} = \chi_{85,1}$	1
$25515_{15} = \chi_{85,2}$	1
$25515_{16} = \chi_{85,0}^{*23}$	1
$25515_{17} = \chi_{85,1}^{*23}$	1
$25515_{18} = \chi_{85,2}^{*23}$	1

$$\varphi_{19,0} = 25515_2$$

Block 5:	$\varphi_{20,0}$
$40095_1 = \chi_{46,0}$	1
$40095_2 = \chi_{46,1}$	1
$40095_3 = \chi_{46,2}$	1
$40095_4 = \chi_{89,0}$	1
$40095_5 = \chi_{89,1}$	1
$40095_6 = \chi_{89,2}$	1
$40095_7 = \chi_{89,0}^{*2}$	1
$40095_8 = \chi_{89,1}^{*2}$	1
$40095_9 = \chi_{89,2}^{*2}$	1

$$\varphi_{20,0} = 40095_1$$