

		Q3									
		Q1				Q1				T4	
Q4	Q2	-	-	-	-	-	-	1	1	X1	
		-	-	-	-	-	-	1	1		
	-	-	-	-	0	0	1	1			
	-	-	-	-	0	0	-	-			
	Q2	1	1	1	1	0	0	0	0	X1	
1		1	0	0	0	0	0	0			
1		1	0	0	0	0	0	0			
0		0	0	0	0	0	0	0			
		X2				X2					

$$T4 = (Q3 \bar{Q}1) (Q2X1) (Q4Q2Q1) (Q4Q1\bar{X}1)$$

		Q3									
		Q1				Q1				T3	
Q4	Q2	-	-	-	-	-	-	0	0	X1	
		-	-	-	-	-	-	0	0		
		-	-	-	-	0	0	1	1		
		-	-	-	-	0	0	-	-		
	Q2	1	1	1	1	1	1	0	1	X1	
		1	1	0	0	1	1	0	1		
		1	1	0	0	0	0	0	0		
		0	0	0	0	0	0	0	0		
		X2				X2					

$$T3 = (Q2X1) (\bar{Q}4\bar{Q}2) (\bar{Q}4\bar{Q}1) (Q4Q3Q2) (Q4Q2Q1) (Q4\bar{Q}3Q1\bar{X}1) (Q4Q3Q1\bar{X}2)$$

		Q3										
		Q1				Q1				T2		
Q4	Q2	-	-	-	-	-	-	1	1	X1		
		-	-	-	-	-	-	1	1			
		-	-	-	-	1	1	1	1			
		-	-	-	-	1	1	-	-			
		Q2	1	1	1	1	1	1	0	1	X1	
			1	1	0	0	1	1	0	1		
			0	0	0	1	1	1	0	0		
			1	1	0	1	1	1	0	0		
			X2				X2					

$$T2 = (Q4\bar{Q}3Q2\bar{Q}1\bar{X}1) (Q4\bar{Q}3\bar{Q}2Q1\bar{X}1) (Q4\bar{Q}3Q2Q1\bar{X}2) (Q4Q3Q2Q1) (Q4Q3Q1\bar{X})$$

		Q3								
		Q1				Q1		T1		
Q4	Q2	-	-	-	-	-	-	0	0	X1
		-	-	-	-	-	-	0	0	
	-	-	-	-	1	1	1	1		
	-	-	-	-	1	1	-	-		
		Q2	1	1	1	1	1	1	0	X1
1	1		1	1	1	1	1	0		
0	0		1	0	1	1	1	1		
0	0		1	0	1	1	1	1		
		X2				X2				

$$T1 = (\bar{Q}4\bar{Q}2) (\bar{Q}3Q2\bar{Q}1) (Q3\bar{Q}2Q1X2) (\bar{Q}3Q2Q1X2)$$

		Q3		Y1	
Q4	-	-	1	0	Q2
	-	-	-	0	
	0	0	0	0	
	0	1	0	0	
		Q1			

---


$$Y1 = (\bar{Q}1) (Q4Q3) (\bar{Q}2)$$

		Q3			Y2
	-	-	0	0	
Q4	-	-	-	0	
	1	0	0	0	Q2
	0	1	0	0	
		Q1			

---


$$Y2 = (Q3) (\bar{Q}2\bar{Q}1) (Q2Q1)$$

		Q3			Y3
	-	-	0	0	
Q4	-	-	-	0	
	1	0	0	1	Q2
	0	1	1	0	
		Q1			

---


$$Y3 = (\bar{Q}4) (\bar{Q}2\bar{Q}1) (Q2Q1)$$

		Q3			Y4,5
	-	-	0	0	
Q4	-	-	-	0	
	0	0	1	0	Q2
	0	0	0	0	
		Q1			

---


$$Y4,5 = (\bar{Q}4) (\bar{Q}3) (Q1) (Q2)$$

					ІАЛЦ.463626.004 ПЗ	Арк.
						8
Зм.	Арк.	№ докум.	Підп.	Дата		