

$$f(A,B,C,D,E) = m_0 + m_2 + \dots + m_{31}$$

A				Same		
m_0	00000					
m_2	00010	$m_{0,2}$	000-0 ✓ 0,2,4,6	00--0	} Same	
m_4	00100	$m_{0,4}$	00-00 ✓ 0,4,2,6	00--0		
m_{16}	10000	$m_{0,16}$	-0000 2,6,10,14	0--10		
m_6	00110	$m_{2,6}$	00-10 ✓ 2,10,6,14	0--10	} Same	
m_9	01001	$m_{2,10}$	0-010 ✓ 10,14,26,30	-1-10		
m_{10}	01010	$m_{4,6}$	001-0 ✓ 10,26,14,30	-1-10		
m_{17}	10001	$m_{16,17}$	1000-	14,15,30,31	-111-	} Same
m_{13}	01101	$m_{6,14}$	0-110 ✓ 14,30,15,31	-111-		
m_{14}	01110	$m_{9,13}$	01-01			
m_{21}	10101	$m_{10,14}$	01-10 ✓			
m_{26}	11010	$m_{10,26}$	-1010 ✓			
m_{28}	11100	$m_{12,21}$	10-01			
m_{15}	01111	$m_{13,15}$	011-1			
m_{30}	11110	$m_{14,15}$	0111- ✓			
m_{31}	11111	$m_{14,30}$	-1110 ✓			
		$m_{20,30}$	11-10 ✓			
		$m_{28,30}$	111-0			
		$m_{15,31}$	-1111 ✓			
		$m_{30,31}$	1111- ✓			