

$A=0$

BC	00	01	11	10
00	m_0 X	m_1 X	m_3	m_2
01	m_4 X	m_5 X	m_7	m_6
11	m_{12}	m_{13}	m_{15}	m_{14} X
10	m_8	m_9	m_{11}	m_{10} X

$\uparrow E'$

$A'B'D$

$A=1$

BC	00	01	11	10
00	m_{16}	m_{17}	m_{19}	m_{18} X
01	m_{20}	m_{21}	m_{23}	m_{22} X
11	m_{28} X	m_{29} X	m_{31}	m_{30}
10	m_{24} X	m_{25} X	m_{27}	m_{26}

$$F = E' + A'B'D + A'B'D$$

