| AB\CD | 00 | 01 | 11 | 10 |
| --- | --- | --- | --- | --- |
| 00 | 1 | 1 |  |  |
| 01 | 1 | 1 |  |  |
| 11 |  |  | 1 |  |
| 10 |  |  | 1 | 1 |

K-Map for input on M0, M1, M4, M5, MA, MB, MF

Sum of Products (SOP)

!A!C+ACD+A!BC