

Tg	Ta	Q2	Q1	Q0	Q2+	Q1+	Q0+	D0	D1	D2
0	x	0	0	0	0	0	0	Tg	0	0
1	x	0	0	0	0	0	1	\overline{Ta}	0	0
x	0	0	0	1	0	0	1	Tg	Ta	0
x	1	0	0	1	0	1	0	\overline{Ta}	Ta	0
0	x	0	1	0	0	1	0	Tg	1	0
1	x	0	1	0	0	1	1	\overline{Ta}	1	0
x	0	0	1	1	0	1	1	Tg	\overline{Ta}	Ta
x	1	0	1	1	1	0	0	\overline{Ta}	\overline{Ta}	Ta
0	x	1	0	0	1	0	0	Tg	0	1
1	x	1	0	0	1	0	1	\overline{Ta}	0	1
x	0	1	0	1	1	0	1	Tg	Ta	1
x	1	1	0	1	1	1	0	\overline{Ta}	Ta	1
0	x	1	1	0	1	1	0	Tg	1	1
1	x	1	1	0	1	1	1	\overline{Ta}	1	1
x	0	1	1	1	1	1	1	Tg	\overline{Ta}	\overline{Ta}
x	1	1	1	1	0	0	0	\overline{Ta}	\overline{Ta}	\overline{Ta}