Jump Wire(Short Pin) Selection

1, Jump Wire(Short Pin) Connection

The Product can be set to the different ITPS control function through the selection of the jump wires.

B0,B1,B2 is the jump wires location of the time sequence control selectors 。

B3 is the jump wire location of the input UVP function selector.
when B3 is set to "1"---have no UVP function; B3 is "0"---have UVP fuction.

Jump wire logic definition:
Status "1"---jump wire is "OPEN" (Does not insert the jumper wire)
Status "0"---jump wire is "Short" (jumper wire be in used)

2.Time Sequence Description

Ton-d: Turn on delay time. When the ACC signal turn to effected, the power supply will be turn on and the computer system will be start after the "Ton_d" ---turn on delay time.

Toff-d: Turn off delay time. When the ACC signal turned to off, the power supply will be go in-to the automatically turn off procedure after the "Toff_d" ---turn off delay time.

Toff：Power supply shut down delay time. When the automatic turn off procedure start, the 5VSB output will be turned off after the "Toff" time.

Input UVP : When the input voltage is drop to the lower voltage(UVP point) and keep for 30s, the power supply will be turned off automatically.

3. Jump wire selection and time sequence

Jump wire Selection				Time Sequence			Remark
B0	B1	B2	B3	Ton-d	Toff-d	Toff	
1	1	1	--- *	5s	30s	60s	suggested
1	0	1	--- *	5s	10s	60s	
1	1	0	--- *	5s	10s	1200s	
1	0	0	0/1	5s	10s	Never	Note 1
0	1	1	--- *	5s	30s	90s	
0	0	1	--- *	5s	30s	1200s	
0	1	0	0/1	5s	30s	Never	Note 1
0	0	0	1	---	---	---	Note 2
0	0	0	0	---	---	---	Note 3

"---*": Can select logic "1" or "0" to turn off or turn on the input UVP function.

Note1: When "Toff" time is set to "Never" , the 5VSB output will not shut down until the input volt-age drop to a lower voltage(UVP point) and automatically start the input UVP procedure. (Whatever the status of the B3).

Note2: Have no time sequence control and the input UVP function.

Note3: Have no time sequence control, but have the input UVP function.