



# Discrete Power On Sequence

[AC in]			[Battery only, AC absent]		
ITEM	Measure Point	Time	ITEM	Measure Point	Time
Ta	-DC_IN	To	-3V_VCC		
Tb	-DC_IN	To	ACAV_IN		
Tc	-DC_IN	To	B+		
Td	ACAV_IN	To	ALWON		
Te	ALWON	To	-3VALW		
Tf	ALWON	To	-5VALW		
Tg	-3VALW	To	ALW_PWRGD_3V_5V		
Th	ALWON	To	PCH_DPWRK		
Ti	B+	To	+3VLP		
Tj	POWER_SW_IN#	To	POWER_SW_IN#		
Tk	POWER_SW_IN#	To	ALWON		
Tl	B+	To	-3V_VCC		

ITEM	Measure Point	Time
T1	+3VALW	To
T2	SIO_SLP_SUS#	To
T3	SIO_SLP_SUS#	To
T4	SIO_SLP_SUS#	To
T5	SIO_SLP_SUS#	To
T6	+3VALW	To
T7	MPHY_PWR_EN	To
T8	SIO_SLP_SUS#	To
T9	+1.0V_A	To
T10	PCH_RSMRST#	To
T11	PCH_RSMRST#	To
T12	SIO_SLP_S#	To
T13	SIO_SLP_S#	To
T14	SIO_SLP_WLAN#	To
T15	AUX_EN_WOWL	To
T16	SIO_SLP_S#	To
T17	SIO_SLP_S#	To
T18	SIO_SLP_S#	To
T19	SUS_ON_EC	To
T20	SUS_ON_EC	To
T21	SIO_SLP_S#	To
T22	SIO_SLP_S#	To
T23	SIO_SLP_S#	To
T24	RUN_ON_EC	To
T25	RUN_ON_EC	To
T26	RUN_ON_EC	To
T27	RUN_ON_EC	To
T28	RUN_ON_EC	To
T29	-3VS	To
T30	-3VS	To
T31	IMVP_VR_ON	To
T32	VCORE_PG (PCH_PWRK)	To
T33	IMVP_VR_ON	To
T34	IMVP_VR_ON	To
T35	IMVP_VR_ON	To
T36	PCH_PLTRST#	To
T37	PCH_PLTRST#	To