

VPD Identification			101-40079-01	Created Date	7/21/2014
Product P/N			AGIGA9711-004BCA	VPD Version	02
Product Description			Sapphire Power GEM with 4*4X22F Caps	Prepared by	CHHZ
				Approved by	SRH
Byte	Hex Value	ASCII	Function Description	Value Description	Remark
41	01		Charger on PowerGEM	Yes	No->0X00, Yes->0X01
42	16		SuperCap Capacitance(F)	22	
43	30		Full Charge V(mV) Low	4400	
44	11		Full Charge V(mV) High		
45	00		Max charge V(mV) Low	5120	
46	14		Max charge V(mV) High		
47	01		Power Failed Detection Avail	Yes	No->0X00, Yes->0X01
48	00		Cap charge current(mA) Low	1024	
49	04		Cap charge current(mA) High		
4A	30	0	PGEM HW version[0]	02	121-40063-01
4B	32	2	PGEM HW version[1]		
4C	35	5	Capacitor Part Number[0]	510-00056-01REV2	
4D	31	1	Capacitor Part Number[1]		
4E	30	0	Capacitor Part Number[2]		
4F	2D	-	Capacitor Part Number[3]		
50	34	4	Capacitor Part Number[4]		
51	30	0	Capacitor Part Number[5]		
52	30	0	Capacitor Part Number[6]		
53	35	5	Capacitor Part Number[7]		
54	36	6	Capacitor Part Number[8]		
55	2D	-	Capacitor Part Number[9]		
56	30	0	Capacitor Part Number[10]		
57	31	1	Capacitor Part Number[11]		
58	52	R	Capacitor Part Number[12]		
59	45	E	Capacitor Part Number[13]		
5A	56	V	Capacitor Part Number[14]		
5B	32	2	Capacitor Part Number[15]		
5C	30	0	Product Serial Number[0]	00000000 (The value will be filled when programming)	
5D	30	0	Product Serial Number[1]		
5E	30	0	Product Serial Number[2]		
5F	30	0	Product Serial Number[3]		
60	30	0	Product Serial Number[4]		
61	30	0	Product Serial Number[5]		
62	30	0	Product Serial Number[6]		
63	30	0	Product Serial Number[7]	01 000000000000 (The value will be filled when programming)	
64	30	0	PCB Version[0]		
65	31	1	PCB Version[1]		600-40012-01
66	30	0	Manufacture Date YY[0]		
67	30	0	Manufacture Date YY[1]		(The value will be filled when programming)
68	30	0	Manufacture Date WW[0]		
69	30	0	Manufacture Date WW[1]		(The value will be filled when programming)
6A	30	0	Manufacturer Name[0]		
6B	30	0	Manufacturer Name[1]		(The value will be filled when programming)
6C	30	0	PC Assembly Number(TN)[0]	000000000000 (The value will be filled when programming)	
6D	30	0	PC Assembly Number(TN)[1]		
6E	30	0	PC Assembly Number(TN)[2]		
6F	30	0	PC Assembly Number(TN)[3]		
70	30	0	PC Assembly Number(TN)[4]		
71	30	0	PC Assembly Number(TN)[5]		
72	30	0	PC Assembly Number(TN)[6]		
73	30	0	PC Assembly Number(TN)[7]		
74	30	0	PC Assembly Number(TN)[8]		
75	30	0	PC Assembly Number(TN)[9]		
76	30	0	PC Assembly Number(TN)[10]		
77		-	Reserved		
78	30	0	PGEM ID(A,B,C,D)	0(The value will be filled when testing)	
79~E4		-	Reserved	-	
E5	41	A	Copyright[0]	AgiA Tech, Inc. Copyright©	
E6	67	g	Copyright[1]		
E7	69	i	Copyright[2]		
E8	67	g	Copyright[3]		
E9	41	A	Copyright[4]		
EA	20		Copyright[5]		
EB	54	T	Copyright[6]		
EC	65	e	Copyright[7]		
ED	63	c	Copyright[8]		
EE	68	h	Copyright[9]		
EF	2C	,	Copyright[10]		
F0	20		Copyright[11]		
F1	49	I	Copyright[12]		
F2	6E	n	Copyright[13]		
F3	63	c	Copyright[14]		
F4	2E	.	Copyright[15]		
F5	20		Copyright[16]		
F6	43	C	Copyright[17]		
F7	6F	o	Copyright[18]		
F8	70	p	Copyright[19]		
F9	79	y	Copyright[20]		
FA	72	r	Copyright[21]		
FB	69	i	Copyright[22]		
FC	67	g	Copyright[23]		
FD	68	h	Copyright[24]		
FE	74	t	Copyright[25]		
FF	A9	©	Copyright[26]		