

Product Change Notice

(SV250-M242 with the latest version firmware_ SFMB6130/SFMB6930)

Released date: June 30, 2020

Dear Valued Customers,

Apacer hereby announces the Product Change Notice of the latest version firmware for SV250-M242 products, as a result of upgraded firmware to SFMB6130/SFMB6930 from SFMB6110/SFMB6910.

The details of changing description are listed at below table:

PCN Number:	E200630-03	Release Date:	June 30, 2020
Affected Product Model	SV250-M242		
Subject			
Releasing the latest version of firmware SFMB6130/SFMB6930			
Description of Change			
<div>1. Optimize read refresh mechanism to reduce read disturb symptom under for read-many application.</div> <div>2. Fine tune garbage collection mechanism to avoid write protect issue in IOMeter.</div> <div>3. Fix device cannot be detected when testing IOMeter for pMLC solution.</div> <div>4. Optimize WAI.</div> <div>5. Optimize power failure mechanism.</div> <div>6. Support Instant Keychange – without reload [optional].</div> <div>7. Support Military Erase: NSA 9-12 [optional].</div>			
Recommended Action			
Apacer keeps on supplying SV250-M242 with SFMB6110/SFMB6910 firmware but recommends customers to qualify SV250-M242 with the latest version SFMB6130/SFMB6930 due to better compatibility and support.			

Description of Product Part Number Change

The new part numbers are listed here

Standard

	Existing		New	
	Standard temperature	Wide temperature	Standard temperature	Wide temperature
30GB	A32.255FGB.00104	A32.255FHB.00104	A32.255FGB.00146	A32.255FHB.00146
60GB	A32.255GGB.00104	A32.255GHB.00104	A32.255GGB.00146	A32.255GHB.00146
120GB	A32.255HGB.00104	A32.255HHB.00104	A32.255HGB.00146	A32.255HHB.00146
240GB	A32.255JGB.00104	A32.255JHB.00104	A32.255JGB.00146	A32.255JHB.00146
480GB	A32.255KGB.00104	A32.255KHB.00104	A32.255KGB.00146	A32.255KHB.00146

Thermal Throttling (optional)

	Existing		New	
	Standard temperature	Wide temperature	Standard temperature	Wide temperature
30GB	A32.255FGB.00108	A32.255FHB.00108	A32.255FGB.00150	A32.255FHB.00150
60GB	A32.255GGB.00108	A32.255GHB.00108	A32.255GGB.00150	A32.255GHB.00150
120GB	A32.255HGB.00108	A32.255HHB.00108	A32.255HGB.00150	A32.255HHB.00150
240GB	A32.255JGB.00108	A32.255JHB.00108	A32.255JGB.00150	A32.255JHB.00150
480GB	A32.255KGB.00108	A32.255KHB.00108	A32.255KGB.00150	A32.255KHB.00150

Schedule

Sample Available Date: 2020/6/30

Apacer would provide every necessary supports to ensure a smooth transition. If you have any questions and concerns with the content of this notice, please contact with Apacer sales representatives.

Vertical Market Application Product Division
Apacer Technology Inc.