# **Design Change Notification**

NO. A0051266-1/1 January 6th, 2021

## To: Sanyo Denki America Cooling Distributors

SANYO DENKI CO.,LTD. Product: Blower Design Dept., Cooling Systems Div. Approved Checked Designed Model: San Ace B52 12V models 池田 村田 村上 109BC12G\*, 109BC12H\*, 109BC12F\*, 109BC12M\* '20.12.22 '20.12.22 '20.12.22 (Please refer Attached Sheet for a complete part number list.) 智昭 雅人 直樹

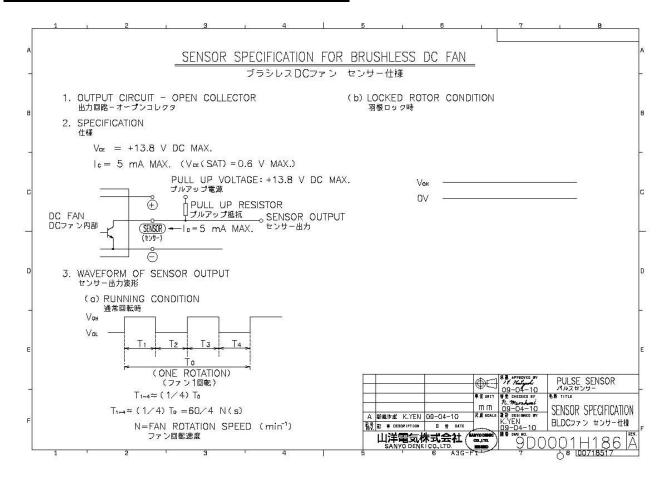
SANYO DENKI *America*, Inc. Cooling Systems Division

No.	Contents	Existence	Modification	Description
1	Drive IC	Manufacturer:	Manufacturer:	We change the drive IC
		Asahi Kasei	Nuvoton Technology	and the circuit due to
		Microdevices	Corporation	difficulty in procuring the
		Corporation	Japan	drive IC used for the
			(Former name: Panasonic	current models.
		Model: EM365T	Semiconductor Solutions Co.,	
		and EM366T	Ltd.)	There is no influence in
				the product specification
			Model: AN44170A	other than the sensor
				specification.
2	Sensor Spec.	9D0001H186	9D0001H111	
		Locked rotor	Locked rotor Condition:	<implementation date=""></implementation>
		condition: VOH	VOH or VOL	<ul> <li>We will apply this</li> </ul>
			(Differs depending on the	change around May, 2021
			position of rotor)	on the basis of the present
			Please refer to the attached	information of the demand.
			sensor specification.	This change shall be
				applied when all the stock
				of drive IC has been used
				up.
				• Lot No. is used for
				identification of the
				change.

## [Attached Sheet 1: Applicable Model List]

109BC12FA7-1			
109BC12FA7-1			
109BC12FA7-20			
109BC12FA7-2			
109BC12FC7-1			
109BC12FD7-1 109BC12FD7-20			
109BC12GA7-1			
109BC12GA7-20			
109BC12GA7-21			
109BC12GA7-3			
109BC12GC7-1			
109BC12GC7-20			
109BC12GC7-21			
109BC12GC7-22			
109BC12GC7-23			
109BC12GC7-24			
109BC12GC7-26			
109BC12GD7-1			
109BC12GD7-20			
109BC12GD7-21			
109BC12GD7-22			
109BC12GD7-3			
109BC12HA7-1			
109BC12HC7-1			
109BC12HC7-20			
109BC12HD7-1			
109BC12HD7-2			
109BC12MA7-1			
109BC12MC7-1			
109BC12MC7-21			
109BC12MC7-22			
109BC12MD7-1			
109BC12MD7-20			

#### [Attached Sheet 2: Sensor Spec 9D0001H186]



#### [Attached Sheet 3: Sensor Spec 9D0001H111]

