Design Change Notification

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

To: Sanyo Denki America Cooling Distributors

Product: Blower

Model: San Ace B52 12V models

<u>109BC12G*, 109BC12H*, 109BC12F*, 109BC12M*</u>

(Please refer Attached Sheet for a complete part number list.)

SANYO DENKI CO., LTD.

Design D	ept., Cooling S	Systems Div.

Approved	Checked	Designed
<u>池田</u>	村田	村上
'20.12.22	'20.12.22	20.12.22
智昭	雅人	直樹

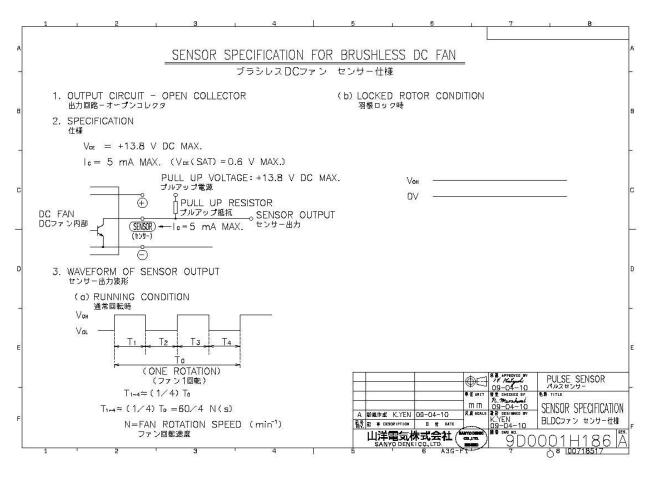
SANYO DENKI America, Inc. Cooling Systems Division

No.	Contents	Existence	Modification	Description
1	Drive IC	Manufacturer: Asahi Kasei	Manufacturer: Nuvoton Technology	We change the drive IC and the circuit due to
		Microdevices	Corporation	difficulty in procuring the
		Corporation	Japan	drive IC used for the
		Corporation	(Former name: Panasonic	current models.
		Model: EM365T	, , , , , , , , , , , , , , , , , , ,	current models.
			Semiconductor Solutions Co.,	There is no influence in
		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	・We will apply this
			(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.	\cdot 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
109BC12FA7-20
109BC12FA7-2
109BC12FC7-1
109BC12FC7-20
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]

