

Differences Declaration Letter

We Copeland Comfort Control Lp

This design is based on the FCC ID: 2A4JN-OS01-SG5468, IC : 28229-OS01SG5468.

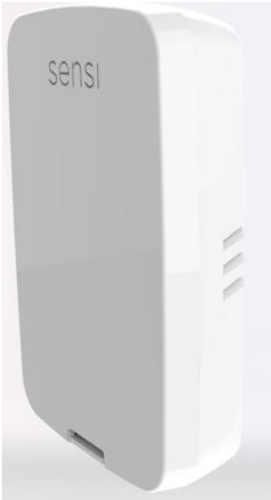
The product name and model name and HW Version and SW Version
(the SW Version code submitted for evaluation is consistent with the original version. The only difference is the addition of an internal naming suffix for identification and management purposes.) are difference

While add conformal coating on the component side, change from AAA battery to AA battery; reskin the plastic cover, base; add bracket, middle button.

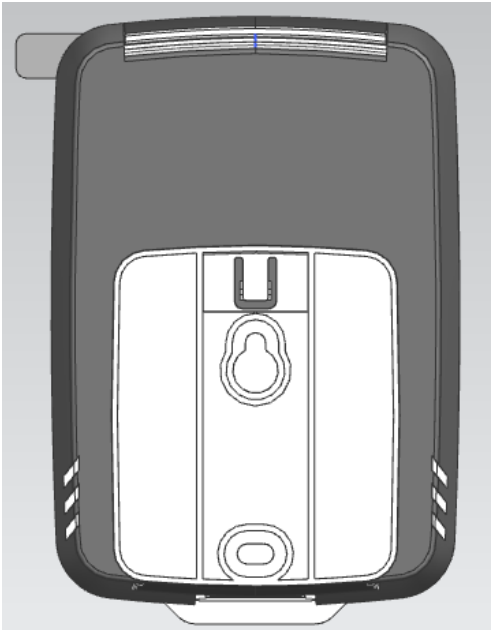
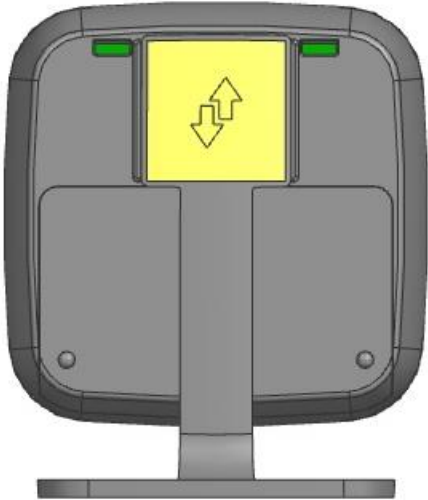
The PCB design of the above is exactly the same no change for PCB layout . these changes with no impact on will not affect the RF performance.

Detailed changes are listed below:

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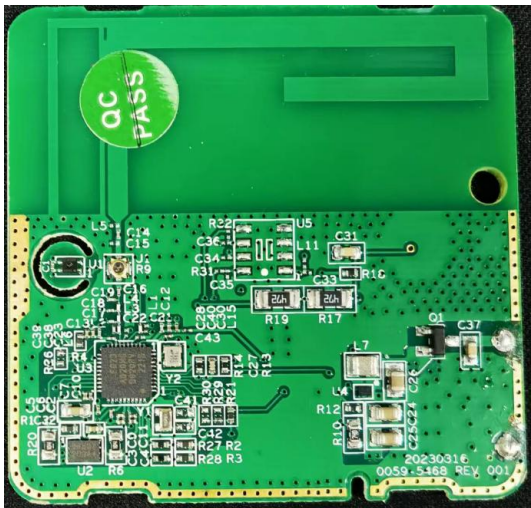
Specification	Description	
	Variation	Original
Model Name	OS01-SG	RS01-SG
Product Name	outdoor remote sensor	Indoor Room Sensor – Sub-GHZ
SW Version	0170-1641v01_02_0x66	0170-1641v01_02
HW Version	0059-5468	0059-5468 Ver.C
MCU	EFR32FG23A020F512GM40-C (Phase2)	EFR32FG23A020F512GM40-C (Phase2)
Power:	Two AA batteries	Two AAA batteries
Operating	-40°F to 158°F (-40 to 70°C), 0%-90% RH non-condensing	32°F to 105°F (0 to 40°C), 0%-90% RH non-condensing
Storage	-40°F to 158°F (-40 to 70°C), 0%-90% RH non-condensing	-40°F to 150°F (-40 to 65°C), 0%-90% RH non-condensing
Water Resistant	YES. (UL/NEMA type 3R, NEMA type 4)	N/A
Conformal coating PCBA	All components except for SHT40 must be conformal coated with Humi-seal 1B73	N/A
Appearance	Be mounted to drywall with screws 	Be mounted to drywall with studs behind it mount on a Stand 

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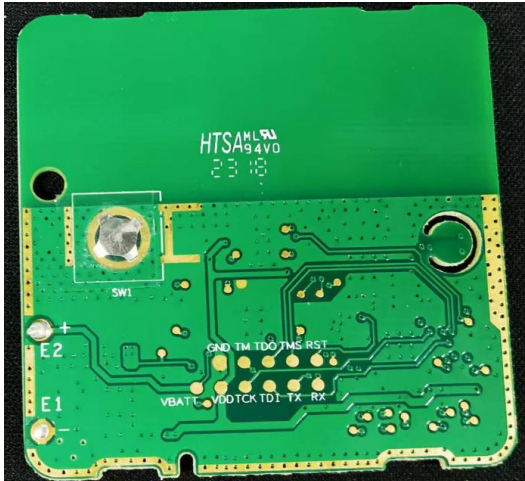
Appearance Front		
Appearance Back		

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PCBA_Component
No change

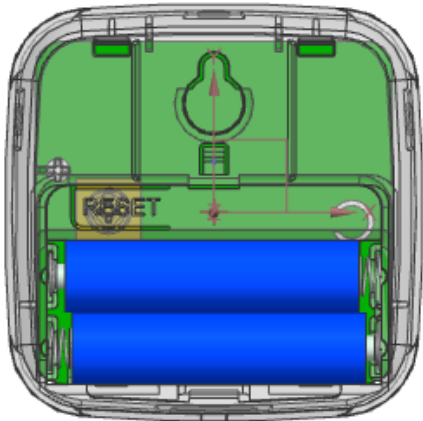
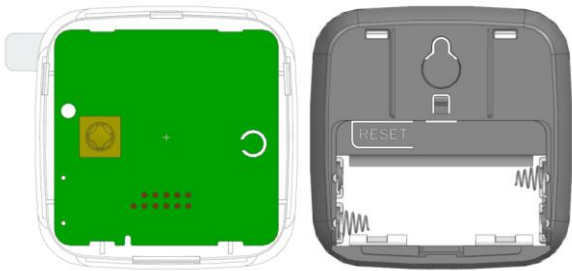
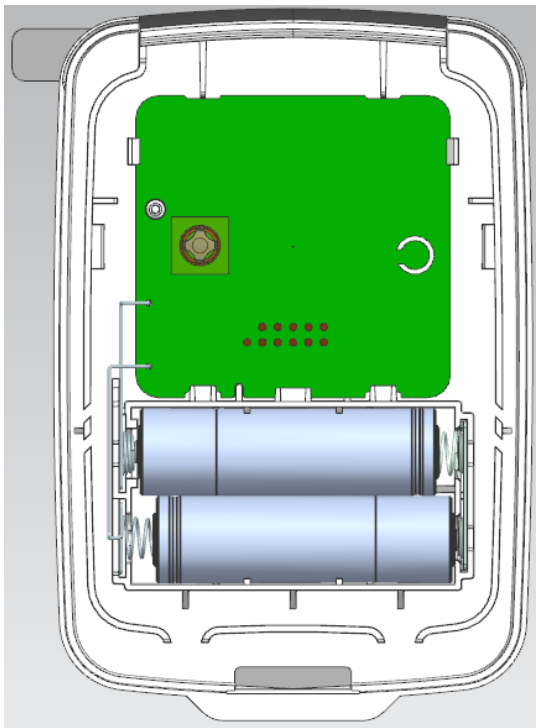


PCBA_Solder
No change

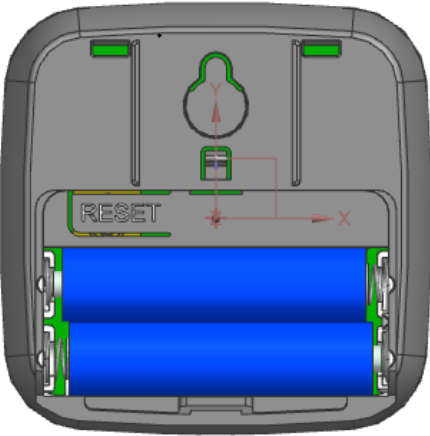
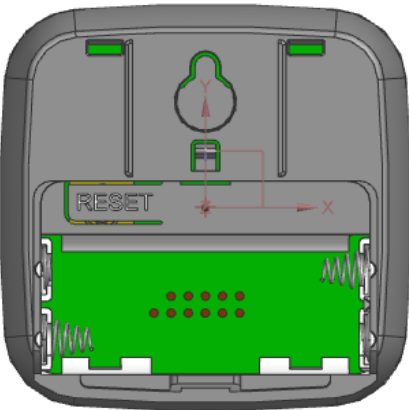
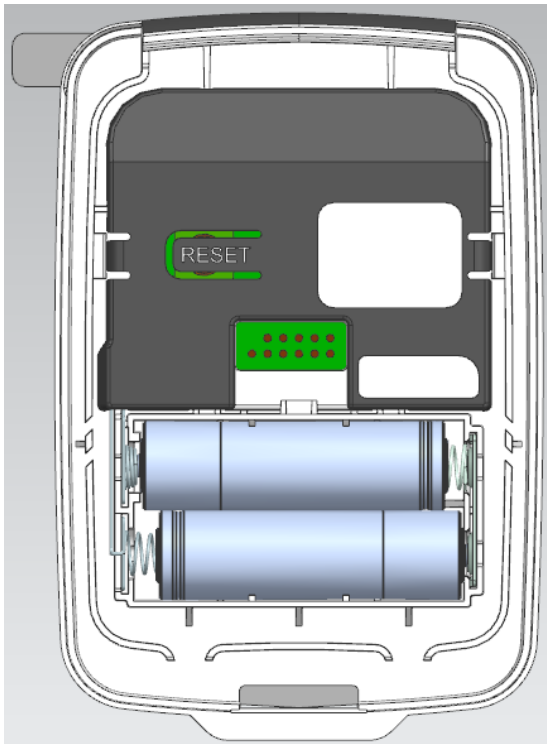


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Change to AA battery
and locate below the
PCBA_Solder side

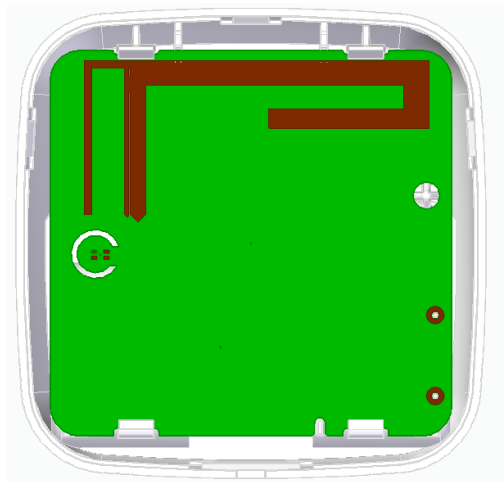
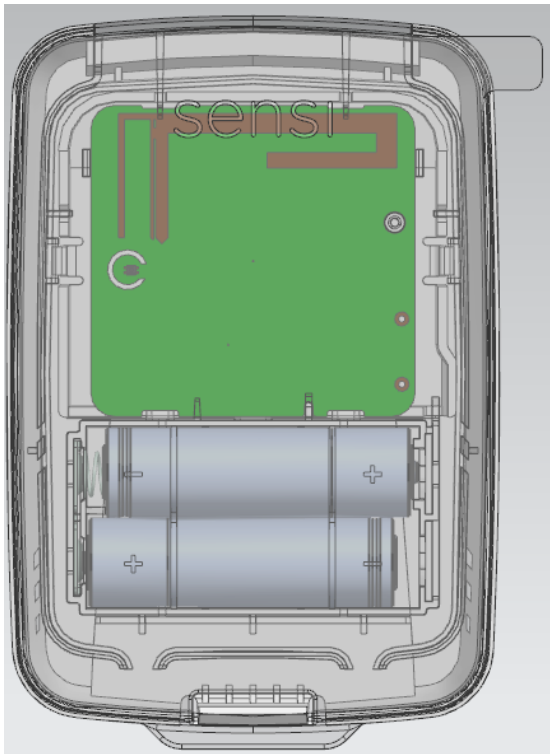


Add middle button



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PCBA_Component side
(only display Antenna)
No change

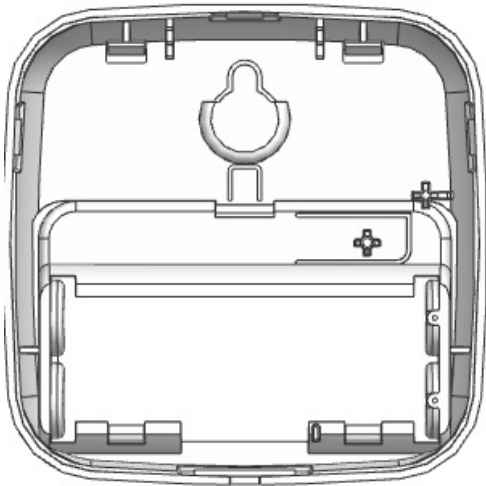


Cover



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Base_inside



Base_outside



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Middle button (Reset)	 A close-up photograph of a white plastic component. It features a rectangular button with the word "RESET" printed on it. To the right of the button is a square recessed area, and below the button is a small rectangular slot.	
Bracket	 A close-up photograph of a white plastic bracket. It has a central vertical slot with two circular openings. At the bottom, there is a small rectangular protrusion.	

Your assistance on this matter is highly appreciated.
Sincerely

Signature : 