

## ***Interactive comment on “The On-Orbit Performance of the Orbiting Carbon Observatory-2 (OCO-2) Instrument and its Radiometrically Calibrated Products” by David Crisp et al.***

**Anonymous Referee #3**

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This paper describes a latest performance of the OCO-2 radiance data products. The paper is well written and the topic is suitable for AMT. I recommend it to be published after the following comments are addressed.

p.2 l.30 : The order of the operating temperatures in the parentheses is reversed.

p.13 l.17 : According to Table 3, a single bad sample is added on "1" July 2015 in the "WCO2" channel.

p.15 l.10 : The "V"7 cloud screening

p.16 l.24 : According to Table 4 and Figure 12, there are "3" discontinuities in the WCO2 channel.

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p.18 l.32 : (Figure "17")

p.24 l.7 : Haring et al. 2002 is not referred in the text.

p.29 Figure 4 : It is better to unify the temperature unit in °C.

p.44 l.2 : 755 (blue) and 771 nm "(red)"

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