

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE OFFICE OF THE UNDER SECRETARY OF COMMERCE  
FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

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TESLA, INC.,  
Petitioner,

v.

AUTONOMOUS DEVICES, LLC,  
Patent Owner.

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IPR2023-01055  
Patent 11,238,344 B1

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Before COKE MORGAN STEWART, *Acting Under Secretary of  
Commerce for Intellectual Property and Acting Director of the United States  
Patent and Trademark Office.*

ORDER

Granting Director Review and Remanding to the Patent Trial  
and Appeal Board for Further Proceedings

Autonomous Devices, LLC (“Patent Owner”) filed a request for Director Review of the Final Written Decision (“Decision,” Paper 47) for the above-captioned case. *See* Paper 48. In its request, Patent Owner argues that the Board’s analysis of claim 12 did not make separate factual findings from its analysis of claim 11. *See id.* at 3–5. Patent Owner also argues that the Board provided insufficient analysis and mapping of two limitations in proposed substitute claim 21, i.e., relating to a “type . . . location [and] size . . . of the first object,” and relating to “wherein the first data structure and the second data structure are correlated with the first one or more instruction sets . . . .” *See id.* at 5–11.

I agree that the Board’s analysis of claim 12 did not make separate factual findings. *See* Decision at 83–86. Accordingly, I grant review and remand to the Board for consideration of the arguments made in Patent Owner’s request for Director Review.

I instruct the Board on remand to consider Patent Owner’s arguments as to claim 12 and as to proposed substitute claim 21. Regardless of the Board’s disposition on remand, the Board should explain more fully its findings as to claim 12 and proposed substitute claim 21.

Absent good cause, the Board shall issue a decision on remand within 30 days of this Order.

Accordingly, it is:

ORDERED that Director Review is granted; and

FURTHER ORDERED that the case is remanded to the Board for further proceedings, as appropriate.

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