

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

AMAZON.COM, INC., AMAZON.COM SERVICES LLC,
Petitioner,

v.

NOKIA TECHNOLOGIES OY,
Patent Owner.

Case No. IPR2024-00691
U.S. Patent No. 8,050,321

PATENT OWNER'S UPDATED POWER OF ATTORNEY

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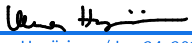
Pursuant to 37 C.F.R. § 42.10 (b), Patent Owner, Nokia Technologies Oy (“Patent Owner” or “Nokia”), hereby appoints all practitioners associated with McKool Smith, P.C., Customer Number **127134**, including the following lead and backup counsel, as its attorneys to transact all business in the United States Patent and Trademark Office associated with the above-captioned *Inter Partes* Review of U.S. Patent No. 8,050,321:

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The undersigned is authorized to act on behalf of Patent Owner, Nokia Technologies Oy.

The individuals signing below have the authority to execute this document on behalf of Patent Owner Nokia Technologies Oy.

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TITLE:	Authorized Signatory	Authorized Signatory
DATE:	24-Jan-2025	24-Jan-2025

Dated: January 24, 2025

Respectfully submitted,

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CERTIFICATION OF SERVICE

The undersigned hereby certifies that the foregoing **PATENT OWNER'S
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