Paper 12 Date: January 4, 2024

UNITED STATES PATENT AND TRADEMARK OFFICE

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

NOKIA OF AMERICA CORPORATION, Petitioner,

V.

ALEXANDER SOTO AND WALTER SOTO, Patent Owner.

IPR2023-00680 (Patent 9,887,795 B2) IPR2023-00681 (Patent 10,263,723 B2) IPR2023-00682 (Patent 10,771,181 B2)

Before KATHERINE K. VIDAL, *Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and Trademark Office*.

ORDER
Granting Director Review

IPR2023-00680 (Patent 9,887,795 B2) IPR2023-00681 (Patent 10,263,723 B2) IPR2023-00682 (Patent 10,771,181 B2)

Nokia of America Corporation ("Petitioner") filed a petition in each of the above-identified proceedings, requesting *inter partes* review of: (1) claims 1–3, 5, 10–14, and 16–21 of U.S. Patent No. 9,887,795 B2 (IPR2023-00680, Paper 1); (2) claims 1-3, 5-7, 9, and 11-20 of U.S. Patent No. 10,263,723 B2 (IPR2023-00681, Paper 1); and (3) claims 1–3, 5, 6, 8, 10–17, 22, and 23 of U.S. Patent No. 10,771,181 B2 (IPR2023-00682, Paper 1). Alexander Soto and Walter Soto (collectively, "Patent Owner") filed a preliminary response in each proceeding. IPR2023-00680, Paper 6; IPR2023-00681, Paper 6; IPR2023-00682, Paper 6. With Board authorization, Petitioner filed a reply and Patent Owner filed a sur-reply in each proceeding. IPR2023-00680, Papers 8, 9; IPR2023-00681, Papers 8, 9; IPR2023-00682, Papers 8, 9. On November 3, 2023, the Board issued Decisions denying institution of review, and Petitioner thereafter requested Director Review of the Board's Decisions. IPR2023-00680, Paper 10 ("Decision"), Paper 11 ("Request"), Ex. 3100; IPR2023-00681, Paper 10 ("Decision"), Paper 11 ("Request"), Ex. 3100; IPR2023-00682, Paper 10 ("Decision"), Paper 11 ("Request"), Ex. 3100.

I have reviewed the Petitioner's Request, the Board's Decision, and the relevant papers and exhibits of record in each proceeding. I determine that Director review is appropriate. *See Revised Interim Process for Director Review*¹ §§ 4.B, 5.A. I will issue an order or decision in each proceeding in due course.

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¹ Available at www.uspto.gov/patents/ptab/decisions/revised-interim-director-review-process.

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In consideration of the foregoing, it is hereby:

ORDERED that Director Review of the Board's Decision is initiated in each proceeding; and

FURTHER ORDERED that an order or decision in each proceeding will issue in due course.

IPR2023-00680 (Patent 9,887,795 B2) IPR2023-00681 (Patent 10,263,723 B2) IPR2023-00682 (Patent 10,771,181 B2)

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