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PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	ASSIGNMENT

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15596533

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Total Attachments: 5

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ASSIGNMENT

l/we;-(The ASSIGNOR(S)):				
Arto Juhani Lehtiniemi Antti Johannes Eronen Jussi Artturi Leppanen Sujeet Shyamsundar Mate				
For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, hereby assign to (hereafter referred to as The ASSIGNEE):				
Nokia Technologies OY Karaportti 3 02610 Espoo Finland				
An invention entitled (invention Title):				
VR AUDIO SUPERZOOM				
The PATENT RIGHTS referred to in this agreement are: a national Patent Application No. European Patent Application No. PCT application No. filed on filed on				
for this invention, executed by the ASSIGNOR(S) X U.S. Patent Application Serial No. 15/596533 filed May 16, 2017. U.S. Patent No, issued				
The PATENT RIGHTS assigned under this agreement are: X U.S. Patent rights X worldwide Patent rights, In this case, the assignee shall have the right to claim the benefit of the filing date of any Patent Application Identified above. X the full and exclusive right to the invention;				
The ASSIGNOR(S) do hereby assign the following to each ASSIGNEE; their successors and assigns:				
an equal interest in and to the entire right, title and interest in and to the PATENT RIGHTS in the invention, all continuations, continuations-in-part, divisionals, re-issues, and re-examination patents and patent applications; and				
the right to claim priority under 35 U.S.C, § 119, based on any earlier foreign applications for this invention.				

As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(S) as the ASSIGNEE(S) of an equal interest in the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE(S), their successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE(S), or their representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths and generally do everything necessary or destrable to aid said ASSIGNEE(S), their successors and assigns, to obtain and enforced proper protection for said invention.

Further, I/We authorize the attorney of record to update this document to include Patent Office information as deemed necessary (i.e., filing date, serial number, etc.);

Each inventor: Please sign and date below:

NC102421

Vm n

[Arto Juhani Lehtiniemi]

31.7.2017

Date

Witness Signature
Printed Name Peter Eskouin

31.7.2017 Date

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[Antti Johannes Eronen]

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28.8.2017

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