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> **PATENT REEL: 9451 FRAME: 0145**

ASSIGNMENT

I hereby declare that I am an inventor of the invention relating to MEASURES FOR CHARACTERIZING COMPRESSED BITSTREAMS described in an application for Letters Patent of the United States of America filed:

| [X] | herewith under the above-identified docket number. |
|--|--|
| [] | on, under U.S. application serial no |
| acknowledged, corporation have States of America to said invention granted therefore expense, sign a may be necessary protection for sits successors, and acknowledged, ackn | For good and valuable consideration, the receipt and sufficiency of which is hereby I hereby sell, assign, and transfer to SARNOFF CORPORATION , a New Jersey ving a place of business at 201 Washington Road, Princeton, NJ 08540-6449, United ica, its successors, and assigns, my entire right, title, and interest for all countries in and ons, and all the rights and privileges under any and all Letters Patent that may be r, and any divisions, continuations, reissues, and extensions thereof. I agree that, when requested, I will, without charge to said corporation but at its II papers, take all rightful oaths, make all rightful declarations, and do all acts which ary, desirable, or convenient for securing and maintaining patents or other forms of aid inventions in any and all countries and for vesting title thereto in said corporation, assigns, or nominees. I agree that I will communicate to said corporation or its representatives any facts especting said inventions and, when requested by said corporation and at its expense, |
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| make application in my name, in form of protect the International convention white without further equivalent of an for any purpose assigns, or nor aforesaid benefindustrial Proponominees, that | I authorize and empower said corporation, its successors, assigns, or nominees, to on for patent or other form of protection for said inventions in its or their own name, or any and all countries and to invoke and claim for any application for patent or other ion for said inventions filed by it or them, the benefit of the right of priority provided by all Convention for the Protection of Industrial Property, as amended, or by any ich may henceforth be substituted for it, and to invoke and claim such right of priority written or oral authorization from me. I hereby consent that a copy of this assignment shall be deemed a full legal and formal my assignment, consent to file, or like document which may be required in any country and, more particularly, in proof of the right of said corporation or its successors, ninees to apply for patent or other proper protection for said inventions, and to claim the fits of the right of priority provided by the International Convention for the Protection of erty, as amended, or by any convention which may henceforth be substituted for it. I covenant with said corporation, its successors, assigns, legal representatives, and to the best of my knowledge, the right, title, and interest herein conveyed by me are free by encumbrance, and that I have full right to convey the same as herein expressed. |
| Date: 19051 | Charles Benjamin Dieterich 7 Euclid Avenue |
| | Kingston, NJ 08528 |
| | EEN Uhrik Eclew Uhrik |
| 2 nd Witness | Tamille With |

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(signature)

(print or type)

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