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(12) **EX PARTE REEXAMINATION CERTIFICATE** (12710th)
United States Patent
Schmidt

(10) **Number:** **US 7,058,040 C1**(45) **Certificate Issued:** **Sep. 20, 2024**(54) **CHANNEL INTERFERENCE REDUCTION**(75) Inventor: **Dominik J. Schmidt**, Palo Alto, CA
(US)(73) Assignee: **FLEET CONNECT SOLUTIONS**
LLC, Austin, TX (US)**Reexamination Request:**

No. 90/015,301, Sep. 22, 2023

Reexamination Certificate for:Patent No.: **7,058,040**
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H04B 7/212 (2006.01)
H04B 7/26 (2006.01)(52) **U.S. Cl.**
CPC **H04B 7/2653** (2013.01)(58) **Field of Classification Search**

None

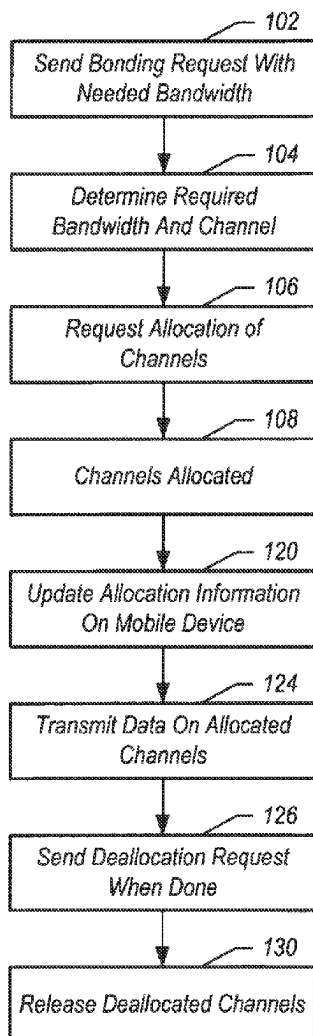
See application file for complete search history.

(56) **References Cited**

To view the complete listing of prior art documents cited during the proceeding for Reexamination Control Number 90/015,301, please refer to the USPTO's Patent Electronic System.

Primary Examiner — Matthew E Heneghan(57) **ABSTRACT**

A method for data transmission over first and second media that overlaps in frequency includes computing one or more time division multiple access (TDMA) time-slot channels to be shared between the first and second media for data transmission; allocating one or more time-slot channels to the first medium for data transmission; allocating one or more of the remaining time-slot channels to the second medium for data transmission; and instructing transceivers for the first and second media to communicate only in their allocated time-slot channels.



**EX PARTE
REEXAMINATION CERTIFICATE**

NO AMENDMENTS HAVE BEEN MADE TO
THE PATENT 5

AS A RESULT OF REEXAMINATION, IT HAS BEEN
DETERMINED THAT:

The patentability of claims **1-6** and **16** is confirmed. 10
Claims **7-15** were not reexamined.

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