

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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APPLE INC.,  
Petitioner,

v.

CALIFORNIA INSTITUTE OF TECHNOLOGY,  
Patent Owner.

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Case IPR2017-00700 (Patent 7,421,032 B2)  
Case IPR2017-00701 (Patent 7,421,032 B2)  
Case IPR2017-00728 (Patent 7,421,032 B2)<sup>1</sup>

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Before KEN BARRETT and TREVOR M. JEFFERSON,  
*Administrative Patent Judges.*

BARRETT, *Administrative Patent Judge.*

ORDER

*Petitioner's Unopposed Motion to Submit Replacement Exhibits*  
*37 C.F.R. § 42.5*

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<sup>1</sup> This Decision will be entered in each case. The parties are not authorized to use this caption style. For purposes of deciding this motion, we understand the pertinent papers filed in the three cases to be substantively similar and we refer specifically to the papers filed in IPR2017-00700.

IPR2017-00700 (Patent 7,421,032 B2)  
IPR2017-00701 (Patent 7,421,032 B2)  
IPR2017-00728 (Patent 7,421,032 B2)

On February 28, 2017, Petitioner filed a motion to submit replacement exhibits. Paper 10. Specifically, Petitioner seeks to replace in each of the above-captioned cases three exhibits, which are identified by Petitioner, respectively, as:

- Frey, B. J. and MacKay, D. J. C., “Irregular Turbocodes,” *Proc. 37th Allerton Conf. on Comm., Control and Computing*, Monticello, Illinois, 1999 (the “Frey Reference”);
- D. Divsalar, H. Jin, and R. J. McEliece, “Coding theorems for ‘turbolike’ codes,” *Proc. 36th Allerton Conf. on Comm., Control and Computing*, Allerton, Illinois, 1998 (the “Divsalar Reference”); and
- Declaration of Paul H. Siegel (the “Siegel Declaration”).

The original documents, filed January 20, 2017, bear the following exhibit numbers:

	Frey Reference	Divsalar Reference	Siegel Declaration
IPR2017-00700	Ex. 1010	Ex. 1017	Ex. 1023
IPR2017-00701	Ex. 1110	Ex. 1117	Ex. 1123
IPR2017-00728	Ex. 1210	Ex. 1217	Ex. 1223

According to Petitioner, incorrect copies of the exhibits mistakenly were uploaded. Motion 4. Petitioner has filed replacement copies. Petitioner represents that the motion is unopposed. The motion is *granted*.

IPR2017-00700 (Patent 7,421,032 B2)  
IPR2017-00701 (Patent 7,421,032 B2)  
IPR2017-00728 (Patent 7,421,032 B2)

## ORDER

It is:

ORDERED that Petitioner's filing of replacement exhibits is authorized;

FURTHER ORDERED that Exhibits 1x10, 1x17, and 1x23, filed January 20, 2017, shall be expunged from the record in each of the above-captioned cases.

IPR2017-00700 (Patent 7,421,032 B2)  
IPR2017-00701 (Patent 7,421,032 B2)  
IPR2017-00728 (Patent 7,421,032 B2)

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