

**UNITED STATES COURT OF APPEALS FOR THE FEDERAL CIRCUIT**

17-2549, 17-2551

**WHATSAPP, INC., FACEBOOK, INC.,**  
*Appellants*

v.

**TRIPLAY, INC.,**  
*Appellee*

Appeals from the United States Patent and Trademark Office in case Nos. IPR2016-00717, IPR2016-00718, Administrative Patent Judge Frances L. Ippolito, Administrative Patent Judge Josiah C. Cocks, Administrative Patent Judge Brian J. McNamara.

**MANDATE**

In accordance with the judgment of this Court, entered November 14, 2018, and pursuant to Rule 41(a) of the Federal Rules of Appellate Procedure, the formal mandate is hereby issued.

FOR THE COURT

/s/ Peter R. Marksteiner  
Peter R. Marksteiner  
Clerk of Court