UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

E. I. DU PONT DE NEMOURS AND COMPANY and
ARCHER-DANIELS-MIDLAND COMPANY,
Petitioners,

v.

FURANIX TECHNOLOGIES B.V.,
Patent Owner.

Inter Partes Review No.: IPR2015-01838
U.S. Patent No. 8,865,921

PETITIONERS' REPLY

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Exhibit 1002:	International Application Publication WO 01/072732 A2 (filed Mar. 27, 2001).
Exhibit 1003:	Walt Partenheimer et al., *Synthesis of 2,5-Diformylfuran and Furan-2,5-Dicarboxylic Acid by Catalytic Air-Oxidation of 5-Hydroxymethylfurfural. Unexpectedly Selective Aerobic Oxidation of Benzyl Alcohol to Benzaldehyde with Metal/Bromide Catalysts*, ADV. SYNTH. CATAL. 2001, 343, NO. 1, Published Online on Feb. 6, 2001.
Exhibit 1004:	U.S. Patent No. 8,558,018 B2 (filed May 14, 2010).
Exhibit 1005:	Jaroslaw Lewkowski, *Synthesis, Chemistry and Applications of 5- Hydroxymethylfurfural and its Derivatives*, ARKIVOC 2001 (i) 17-54, Published Online on Aug. 8, 2001.
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Exhibit 1007:	USSR Patent RU-448177A1 (filed Oct. 30, 1972) (cited to Certified English Language Translation).
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Exhibit 1012:	Brian S. Furniss et al., VOGEL'S TEXTBOOK OF PRACTICAL ORGANIC CHEMISTRY (5th ed. 1989).
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Exhibit 1014:	D.R. Kreile et al., Liquid-Phase Catalytic Oxidation of 5-Methylfurfural, Zhurnal Vsesoyuznogo Khimicheskogo Obshchestva, Vol. 22, 1977.
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