IN THE UNITED STATES DISTRICT COURT
FOR THE DISTRICT OF DELAWARE

THE DOW CHEMICAL COMPANY,	)	
	)	
Plaintiff,	)	C.A. No. 05-737 (JJF)
	)	
v.	)	**JURY TRIAL DEMANDED**
	)	
NOVA CHEMICALS CORPORATION (CANADA), and NOVA CHEMICALS INC. (DELAWARE),	)	**PUBLIC VERSION**
	)	
Defendants.	)	

APPENDIX IN SUPPORT OF
NOVA'S RESPONSIVE CLAIM CONSTRUCTION BRIEF

VOLUME IV of VI

EXHIBIT V (Part 2)

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Dated: August 27, 2008
Public Version Dated: September 3, 2008

TABLE OF EXHIBITS

O. Deposition Transcript of Shih-Yaw Lai (June 3, 2008) (confidential pursuant to protective order)

P. Lai Deposition Exhibit 7 (DN00118781 to 8827) (confidential pursuant to protective order)

Q. Deposition Transcript of Brian W. S. Kolthammer (June 17, 2008) (confidential pursuant to protective order)

R. Deposition Transcript of Pradeep Jain (July 8, 2008) (confidential pursuant to protective order)

S. Deposition Transcript of Kurt W. Swogger (July 25, 2008) (confidential pursuant to protective order)

T. Deposition Transcript of Ronald P. Markovich (Aug. 19, 2008) (confidential pursuant to protective order)

U. Certified File History of U.S. Patent Application Nos. 08/054,379 and 08/378,998

V. Certified File History of U.S. Patent No. 5,677,383

W. U.S. Patent No. 5,582,923

X. U.S. Patent No. 5,395,417

Y. U.S. Patent No. 6,015,617

Z. Supplemental Declaration of Dr. Charles Stanley Speed in Support of NOVA's Responsive Claim Construction Brief, including
- Exh. A: Wild *et al*, J. POLYMER. SCIENCE, POLY. PHYS. ED., Vol. 20, 441-455 (1982); and
- Exh. B: L.D. Cady, "The Role of Comonomer Type and Distribution in LLDPE Product Performance," SPE Regional Technical Conference, Quaker Square Hilton, Akron, Ohio, Oct. 1-2, (1985), pp. 107-119.

AA. Aug. 1, 2008, Correspondence from NOVA to Dow attaching NOVA's Proposed Claim Constructions

AB. Aug. 12, 2008, Correspondence from NOVA to Dow attaching NOVA's Proposed Claim Constructions

IN THE UNITED STATES DISTRICT COURT
FOR THE DISTRICT OF DELAWARE

CERTIFICATE OF SERVICE

I, David E. Moore, hereby certify that on September 3, 2008, the attached document was electronically filed with the Clerk of the Court using CM/ECF which will send notification to the registered attorney(s) of record that the document has been filed and is available for viewing and downloading.

I hereby certify that on September 3, 2008, the attached document was Electronically Mailed to the following person(s):

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