- B. the requirement that the Commission's decision contain a statement of findings of fact and conclusions of law; and
- C. all rights to seek judicial review or otherwise to challenge or contest the validity of the order entered pursuant to this agreement.
- 5. Solidus Networks, Inc. admits it is CardSystems' successor for the purposes of the order.
- 6. This agreement shall not become part of the public record of the proceeding unless and until it is accepted by the Commission. If this agreement is accepted by the Commission, it, together with the draft complaint, will be placed on the public record for a period of thirty (30) days and information about it publicly released. The Commission thereafter may either withdraw its acceptance of this agreement and so notify proposed respondent and Solidus Networks, Inc., in which event it will take such action as it may consider appropriate, or issue and serve its complaint (in such form as the circumstances may require) and decision in disposition of the proceeding.
- 7. This agreement is for settlement purposes only and does not constitute an admission by proposed respondent or Solidus Networks, Inc. that the law has been violated as alleged in the draft complaint, or that the facts as alleged in the draft complaint, other than the jurisdictional facts, are true.
- 8. This agreement contemplates that, if it is accepted by the Commission, and if such acceptance is not subsequently withdrawn by the Commission pursuant to the provisions of Section 2.34 of the Commission's Rules, the Commission may, without further notice to proposed respondent and Solidus Networks, Inc., (1) issue its complaint corresponding in form and substance with the attached draft complaint and its decision containing the following order in disposition of the proceeding, and (2) make information about it public. When so entered, the order shall have the same force and effect and may be altered, modified, or set aside in the same manner and within the same time provided by statute for other orders. The order shall become final upon service. Delivery of the complaint and the decision and order to proposed respondent's address and Solidus Networks, Inc.'s address as stated in this agreement by any means specified in Section 4.4(a) of the Commission's Rules shall constitute service. Proposed respondent and Solidus Networks, Inc. waive any right they may have to any other manner of service. The complaint may be used in construing the terms of the order. No agreement, understanding, representation, or interpretation not contained in the order or in the agreement may be used to vary or contradict the terms of the order.
- 9. Proposed respondent and Solidus Networks, Inc. have read the draft complaint and consent order. They understand that they may be liable for civil penalties in the amount provided by law and other appropriate relief for each violation of the order after it becomes final.

ORDER

DEFINITIONS

For purposes of this order, the following definitions shall apply:

- 1. "Personal information" shall mean individually identifiable information from or about an individual consumer including, but not limited to: (a) a first and last name; (b) a home or other physical address, including street name and name of city or town; (c) an email address or other online contact information, such as an instant messaging user identifier or a screen name that reveals an individual's email address; (d) a telephone number; (e) a Social Security number; (f) credit or debit card information, including card number, expiration date, and data stored on a card's magnetic stripe; (g) a persistent identifier, such as a customer number held in a "cookie" or processor serial number, that is combined with other available data that identifies an individual consumer; or (h) any other information from or about an individual consumer that is combined with (a) through (g) above.
- 2. Unless otherwise specified, "respondent" shall mean CardSystems Solutions, Inc. and its successors and assigns, including Solidus Networks, Inc., officers, agents, representatives, and employees.
- 3. "Commerce" shall mean as defined in Section 4 of the Federal Trade Commission Act, 15 U.S.C. § 44.

I.

IT IS ORDERED that respondent, directly or through any corporation, subsidiary, division, or other device, in connection with the advertising, marketing, promotion, offering for sale, or sale of any product or service, in or affecting commerce, shall, no later than the date of service of this order, establish and implement, and thereafter maintain, a comprehensive information security program that is reasonably designed to protect the security, confidentiality, and integrity of personal information collected from or about consumers. Such program, the content and implementation of which must be fully documented in writing, shall contain administrative, technical, and physical safeguards appropriate to respondent's size and complexity, the nature and scope of respondent's activities, and the sensitivity of the personal information collected from or about consumers, including:

- A. the designation of an employee or employees to coordinate and be accountable for the information security program.
- B. the identification of material internal and external risks to the security, confidentiality, and integrity of personal information that could result in the unauthorized disclosure, misuse, loss, alteration, destruction, or other compromise of such information,

and assessment of the sufficiency of any safeguards in place to control these risks. At a minimum, this risk assessment should include consideration of risks in each area of relevant operation, including, but not limited to: (1) employee training and management; (2) information systems, including network and software design, information processing, storage, transmission, and disposal; and (3) prevention, detection, and response to attacks, intrusions, or other systems failures.

- C. the design and implementation of reasonable safeguards to control the risks identified through risk assessment, and regular testing or monitoring of the effectiveness of the safeguards' key controls, systems, and procedures.
- D. the evaluation and adjustment of respondent's information security program in light of the results of the testing and monitoring required by subparagraph C, any material changes to respondent's operations or business arrangements, or any other circumstances that respondent knows or has reason to know may have a material impact on the effectiveness of its information security program.

II.

IT IS FURTHER ORDERED that, in connection with its compliance with Paragraph I of this order, respondent shall obtain initial and biennial assessments and reports ("Assessments") from a qualified, objective, independent third-party professional, using procedures and standards generally accepted in the profession. The reporting period for the Assessments shall cover: (1) the first one hundred and eighty (180) days after service of the order

Each Assessment shall be prepared and completed within sixty (60) days after the end of the reporting period to which the Assessment applies by a person qualified as a Certified Information System Security Professional (CISSP) or as a Certified Information Systems Auditor (CISA); a person holding Global Information Assurance Certificatio

	CARDSYSTEMS SOLUTIONS, INC.
Dated: October 28, 2005	By:CARDSYSTEMS SOLUTIONS, INC.
	W. STEPHEN CANNON Constantine Cannon Counsel for respondent CardSystems Solutions, Inc.

SOLIDUS NETWORKS, INC. D/B/A/ PAY BY TOUCH SOLUTIONS

Dated:	By: SOLIDUS NETWORKS, INC. D/B/A PAY BY TOUCH SOLUTIONS
	CHRISTINE VARNEY Hogan and Hartson LLP Counsel for Solidus Networks, Inc.
	FEDERAL TRADE COMMISSION
Dated:	By: ALAIN SHEER LARA KAUFMANN MOLLY CRAWFORD
	Counsel for the Federal Trade Commission
APPROVED:	
IOEL WINCTON	I VDIA D. DADNIEG
JOEL WINSTON Associate Director	LYDIA B. PARNES Director
Division of Financial Practices	Bureau of Consumer Protection