## U.S. Department of Labor

Mine Safety and Health Administration Approval and Certification Center 765 Technology Drive Triadelphia, West Virginia 26059



In Reply Refer To: MSHA:A&CC: PAR 97167 Approval Record File No. 07-KA090020/00

September 11, 2009

Mr. Stanley Liu TSK Denko, Ltd./SK TEC Co. Ltd. No. 16, Lane 156, Jhongjheng 3 Rd. Yingge Township, Taipei County 239 Taiwan, R.O.C.

Dear Mr. Liu:

The review of your application dated July 9, 2009, Company Code No. 705312, for the "TSK" PVC signal cable is complete.

This cable construction meets the requirements of Part 7, Subpart K of Title 30 Code of Federal Regulations (CFR).

The following requirements apply to this approval:

- 1. Approval Marking No. "07-KA090020- MSHA" must be permanently marked on the jacket of this cable at intervals not greater than 3 feet, including the number and size (gauge) of conductors, voltage rating, and cable type.
- 2. A prepaid sample of electric cable that includes the MSHA approval number, the number and size of conductors, voltage rating, and cable type is to be submitted to the Chief, Quality Assurance and Materials Testing Division in a timely manner.
- 3. Approval of this product by MSHA obligates you, as the manufacturer, to maintain the quality of the product to ensure the requirements of the approval are being met.
- 4. Any change in product composition or in any other factors that may affect an approval issued under Part 7 must not be made without prior authorization.
- 5. We have the right to revoke this approval for cause at any time.

6. This approval applies only to the products listed on the attached specification sheet.

An invoice for the cost of processing this action will be forthcoming.

If you have any comments or questions relative to this letter, please refer them to Mark Schwartz at 304-547-2083.

Sincerely,

John P. Faini

Chief, Approval and Certification Center

Enclosure: Specification Sheet

TSK Denko, Ltd./SK TEC Co. Ltd.

Type "TSK" PVC Signal Cable
Design Standard: UL 2517
Approval Marking No. "07-KA090020-MSHA"
(Sheet 1 of 1)

Test No.	Type	No. of Conductors	Cable Jacket Material	Conductor	Cable
				Insulation	Filler
	Volt				
MSHA PAR No.	Design	Conductors Size	Compound No.		
				Compound No.	
CSI	Signal	2 to 5	PVC	PVC	na
SC-0068					
	300/600v				
PAR 97167	Round	#18 AWG to #24	<ul><li>EJ - Mien Glory Plastics Co.</li></ul>	EI - Mien Glory	
		AWG	Ltd.	Plastics Co. Ltd. or	
			All colors - (0.85 mm min.	IHV-9874N-Riken	
			thick)	(Thailand) Co. Ltd.	

Basis for Part 7 Approval: Tests conducted by CSI. Reference Nos. SC-0068, tested on September 1, 2009, and certified by Judd Stewart. Mark Schwartz from MSHA, A&CC witnessed the tests.

MSHA Approval File No. 07-KA090020/00, PAR 97167, and Record File No. PS 23667 apply