

May 21, 2007

**Timco Engineering Inc.** 849 N.W. State Road 45 P.O. Box 370 Newberry, Florida 32669

RE: FCC ID: PG4SD300

## Dear Sir:

The following application is submitted on behalf of our client, Arris Group, Inc. for model SD300 for a permissive change class II in accordance with FCC CFR 47 Part 2.

The SD300 Access Appliance is a modem allowing high-speed Internet connectivity over existing in building coaxial distribution networks. Modifications to the originally certified device fall under the permissive change equipment authorization procedure.

Modifications to the originally certified device are as follows:

Affected Area	SD300 as originally certified	SD300 as modified
Power supply (External Wall Adapter)	Group West 5V 1A Model 48DR-5-1000S UL listed 5J62 E113827	Adapter Tech 5V 3.5A Model STD-05035U LPS UL listed 60JJ E225703
Ethernet PHY	Altima AC101	Realtek RTL8201CP
RF Tuner	Philips TDA8060	TDA8262HN
RF channel decoder	Philips TDA100085HT	Philips TDA100086HT
TX LO PLL	Fujitsu MB15U36	National LMX2312U

Sincerely,

Sam Wismer

Technical Director, ACS, Inc.

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