American Telecommunications Certification Body Inc.
6731 Whittier Ave, McLean, VA 22101

March 25, 2007

RE: Schrader Electronics Limited

FCC: MRXG403MA4

After a review of the submitted information, I have a few comments on the above referenced Application. Depending on your responses, kindly understand there may be additional comments.

1) Most of the emissions must meet with 15.231(e) timing.   However plot 6.1(a) – top plot does not adequately show that all 8 word transmissions occur < 1 sec. In fact it appears that the time is just over 1 second in the plot provided. Note that you can not simply mix 15.231(e) and 15.231(a) (i.e. show that 8 words meets 5 second transmission time).
2) Regarding the 40 word transmission for Learn Mode, please provide information to explain or show that this transmission is < 10 seconds as required by 15.231(a)(5) and 5 seconds as required by RSS-210 A1.1.5. Note that IC does not currently have a 10 second requirement in their standard similar to 15.231(a)(5).

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Examining Engineer

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The items indicated above must be submitted before processing can continue on the above referenced application.   Failure to provide the requested information may result in application termination. Correspondence should be considered part of the permanent submission and may be viewed from the Internet after a Grant of Equipment Authorization is issued.

Please do not respond to this correspondence using the email reply button. In order for your response to be processed expeditiously, you must submit your documents through the AmericanTCB.com website. Also, please note that partial responses increase processing time and should not be submitted.

Any questions about the content of this correspondence should be directed to the sender.

FCC Rule	IC Rule	Description of Test	Result	Section
15.247(a)(1)	A8.1 (2)	Hopping Channel Separation	Pass	5.2
15.247(a)(1)(iii)	A8.1 (4)	Number of Hopping Frequency Used	Pass	5.3
15.247(a)(1)	A8.1 (1)	Hopping Channel Bandwidth	Pass	5.4
15.247(a)(1)(iii)	A8.1 (4)	Dwell Time of Each Frequency	Pass	5.5
15.247(b)(1)	A8.4 (2)	Output Power	Pass	5.6
15.247(c)	A8.5	100kHz Bandwidth of Frequency Band Edges	Pass	5.7
15.207	RSS-Gen 7.2.2	Conducted Emission	Pass	5.8
15.209	2.6	Radiated Emission	Pass	5.9
15.203	A8.	Antenna Requirement	Pass	5.10