August 21, 2006

RE: Fomotech International FCC ID: LZ6A4000SERIES

1.) Please provide evidence of the five second shutoff rule of 15.231(a)(1).
Ans: Please see the “FCC RF Report- revised.pdf”

2.) Please provide pulse train information for all push buttons. Devices which employ pulse width modulation techniques will have different correction factors depending upon the data being sent. I seek more expanded information to substantiate your 9dB duty cycle correction.
Ans: I test all buttons, but there is not any big different in duty cycle. So I catch data of several buttons. Please see the ”Duty Cycle.pdf”.

3.) Please provide a block diagram for the radio-frequency transmitter chip. Include the frequencies of any crystals, VCOs, or any RF generation circuits.
Ans: Please see the “ Block Diagram – revised.pdf”

4.) The label drawing appears to show the FCC ID appearing on the receiver. This is not correct. The FCC ID in question applies only to the transmitter – it will not apply to this receiver.
Ans:Please see the label-revised.pdf.

5.) Please review the Operational Description, especially 1.1.2, 1.1.3 and 1.1.4. It does not appear that this transmitter complies with the timing requirements specified in 15.231(a)(3).
Ans:Please see Operational Description-revised.pdf.