January 12, 2008

RE: ATCB005818

FCC ID: VVAAD296700 for Guangdong Alpha Animation and Culture Co., Ltd.

 Please provide the resolution bandwidth (RBW) of the spectrum analyzer used during fundamental and spurious radiated emission measurements. Section 5.3.1 of the test report only states the RBW values used during the radiated peak scans.

The revised report is uploaded to the website.

2. Please provide the detector function of the emissions shown on page 7 of 8 of the test report. The remark at the end of these tables is confusing. Are they peak or average readings?

The revised report is uploaded to the website.

Please confirm that the EUT was rotated 360 degrees to maximize the fundamental emission levels reported on page 6 of 8 of the test report.

The revised report is uploaded to the website.

4. Please provide the photo mentioned in the note at the end of the fundamental emissions tables that reads "Y: EUT as per photograph in section 5.3.3 of this report." There is no section 5.3.3 of the test report.

The revised report is uploaded to the website.

Please provide the version/date of C63.4 that was used for testing this device in Section 5.3.1 of the test report.

The revised report is uploaded to the website.

The user manual mentions 40 and 49 MHz frequencies as well as 27 MHz transmitters but this application is only for a 27 MHz transmitter. Please clarify this statement.

Kindly note that the user manual is for 27MHz, 49MHz and 40 MHz. Only 27MHz & 49MHz are sold in USA. Client confirms there is only one frequency for each sample and submits 2 FCC ID applications respectively for 27MHz (ATCB005818) & 49MHz (ATCB005819).

 The internal photos exhibit also includes photos of the remote control car that operates with this transmitter. Please provide only photos of the device being approved under this transmitter application to prevent confusion.

The revised "internal photos" is uploaded to the website.

The operational description also includes a description of the remote control receiver that
operates with this transmitter. Please provide only an operational description of the device
being approved under this transmitter application to prevent confusion.

The revised "operational description" is uploaded to the website.

9. For Your Information – Correction factors need to be shown on the radiated fundamental emission measurements just the way they are shown on the spurious radiated emission measurements. In addition, both these radiated test results are missing important factors which help reproduce test results during FCC and TCB audits. For example, antenna height, position in degrees of the turntable, and EUT orientation (X, Y, or Z axis) need to be included in both fundamental and spurious radiated emission results. Since the number of audit tests will be increasing, the FCC will be requiring these factors to be reported so you need to start including them to avoid delays in obtaining equipment approval.

Thanks for your remind. We will update the report format