- 1. The EUT is a composite device consisting of a DTS and a JBP. Please confirm that the JBP portion has been authorized under DoC, and indicate the test lab that performed the testing.
- a. Response: The device has been tested as personal computer peripheral National Technical Systems Silicon Valley. A DoC authorization has been selected by SanDisk as indicated by the FCC logo on the device label.
 - 2. In the DTS EMC report, the output power levels listed on p.25/71 were measured with a gated power meter, and are all 4 to 5 dB higher than the measured values (using a different procedure) listed on pp.52/71 54/71 please clarify. I note that p.29/71 of the report lists the target output levels for b/g/n operation as 16/16/14 dBm, which is 1 to 3 dB higher than the levels listed on p.25, but 4 to 6 dB higher than the levels listed on pp.52-54. In the RFx Exhibit, the lower levels from pp.52-54 are used in the calculations, and the Note states that the measured levels are equivalent to the max tuneup tolerance levels- please clarify, given the (higher) target levels listed in the EMC report.
- a. Response: The power measurements on Page 25 are initial measurements made to determine the mode(s) with the highest power for the rest of the tests and are not final power measurements. These higher settings are available in the test tool used for the testing. It is also true that the power settings used for the spurious emissions exceeded the actual powers that will be programmed in the device and the device complied with these limits at higher power levels. Final powers of the device are set by SanDisk in the firmware below the final power levels recorded on pages 52-54 to account for tolerances.