10. Regarding the Operational Description, please clarify the following:
a. It is stated that each channel is used equally, per Section 15.247(a)(1). Please confirm that, when short transmission bursts are utilized that do not require the usage of the full hopset, each new transmission begins on a different channel.
Confirmed. When a short transmission does not require usage of the full hopset, the next transmission begins on a new channel, which is selected from a pseudo randomly ordered list of hopping frequencies. Each new frequency channel is selected is such a way as that each frequency is used equally on average by the transmitter.

b. It is stated that the gateway consists of a bank of multiple receivers that match the transmit BW – please confirm that these receivers each also hop in sequence with the transmitted signal it is receiving.
Confirmed. Each receiver in the bank has an input bandwidth that matches the hopping channel bandwidth of the corresponding transmission it is receiving, and the bank of receivers shifts frequencies in synchronization with the transmitted signals.

22. The Form731, IC TRCS and DTS EMC p.5 list the DTS frequency range as 902.6-927.5 MHz, however, the RF Output Power data on pp.15-17 of the DTS EMC report lists data for channels at 902.2 MHz and 927.8 MHz (identical to the DSS EMC report). Please provide output power data for the DTS on the low and hi channels actually being authorized for the EUT.
In modulation mode DTS operates in 902.6 to 927.5 as shown in occupied BW plots.

4. The response to item 9 states, "The EUT will be marketed to OEM installers. The intended use is for the end-user to install the EUT into a host device." These 2 statements appear to be contradictory, as an "OEM installer" is not typically equivalent to an "end-user" – please clarify.

This is due to our misunderstanding of the term "end-user".
The EUT will be marketed to OEM installers. The intended use is for the OEM to install the EUT into a host device. It is envisioned that the EUT is to act as a stand-alone radio transceiver inside the OEM's host device.

6. Regarding the response to item 10e, page 6 of the User's Manual states that the EUT "must be used with one of the approved antennas… On- board antenna." This makes it appear that the on- board trace antenna is provided as part of the EUT, however, the Manual appears to then specify an antenna trace reference design available on a Gerber file. Is the on- board trace antenna supplied with the EUT, or is an antenna trace reference design provided instead, per KDB996369)D02)Q11? Please clarify. If a reference design is desired to be supplied with the EUT in lieu of an actual antenna, please submit the Gerber file and the other information specified in the referenced KDB Publication.

The on-board trace antenna is provided as part of the EUT.