

Additional Technical Information

Now, I am providing the NG T number, NG T 160045, to transmit BSTAR,TPQ-49 radar at BOS airport with following conditions.

- a. The transmit frequency is 1220 MHz with power of 720 Watts and 4M80Q3N emission designator
- b. Since the radar is not in a properly allocated frequency band, the test is being authorized for proof of concept only.
- c. operation is non-Interference basis
- d. An operational radar system for the purpose of detecting birds would need to be developed in an appropriately allocated frequency band.
- e. Information derived from this radar cannot be provided to air traffic control or used for controlling/vectoring aircraft.
- f. The experimental license will be expired 30 April 2018.

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