

Clarification in Technical Specifications

Bidder : M/s Telephone Electronic Corp. Mumbai.

Ref : Pre bid queries dtd. 14/02/2018

Tender No. : 1563 (DGP/17/6162/Microwave Link-2017-18/73/2017 dtd.20/11/2017)

(These clarifications are applicable for all the responding bidders)

Query No. 1

T.E.C's Observation / Query	We have demonstrated the capabilities of the Redline RD-300 Enterprise RF Radios over a distance of 50 Km. with a throughput of 25 mbps.
Response to Query	As per Tender Clause, in Technical Specifications of Equipment the Radio (ODU) provided by M/s. T.E.C. Redline RD-300 Enterprise is of 22 dBm capacity, while we required Transmitter Power Range-27 dBm or better. So the query is not considerable.

Query No. 2

T.E.C's Observation / Query	As per the mandatory regulation of WPC (Wireless Planning Commission, DoT, the Effective Isotropic Regulated Power(EIRP) of the Radio and Antenna put together shall not exceed 4.0 Watt please find attached herewith the WPC Circular in this regard.
Response to Query	As we mentioned the capacity of Radio (ODU) Transmitter Power Range-27 dBm or better and antenna 29 dBi or better. This is only equipment capacity. This organization follows rule as per WPC Circular.

Query No. 3

T.E.C's Observation / Query	As per the mandatory regulation of WPC (Wireless Planning Commission, DoT, the Effective Isotropic Regulated Power(EIRP) of the Radio and Antenna put together shall not exceed 4.0 Watt please find attached herewith the WPC Circular in this regard.
Response to Query	Same as mentioned above.

Query No. 4

T.E.C's Observation / Query	For your ready reference attached herewith is the dBi to watt conversion table and EIRP Calculation.
Response to Query	Noted.

Query No. 5

T.E.C's Observation / Query	As discussed we have submitted the UPS and battery along with accessories for your evaluation.
Response to Query	Noted, Evaluation of UPS and Batteries provided has been carried out.

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