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Telecommunication Certification Body
UL VS Ltd
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United Kingdom

To whom it may concern,

Subject – Attestation of Transmit Power Tune Up for FCC ID: QWP-50450I.

The power level of the PMP 450i / PTP 450i radio is guaranteed by design and calibration during manufacture.

Calibration of every power detector is performed in the factory.

The calibration process is repeated for a number of frequencies across the 4.900 to 5.925 GHz operating band.

All individual values measured during the calibration process are written into each unit during manufacturing and is accessed by the PMP 450i / PTP 450i transmit power control module during operation.

For transmit combined power of 5dBm and above, the actual combined transmit power is within +/- 1 dB of the set transmit power.

For transmit combined power below 5dBm, the actual combined transmit power is within + 0 /- 3 dB of the set transmit power.

Factory calibrated power settings by frequency band are given in Annex A

Yours sincerely



Donald W Reid
CEng MIET, MInstLM
Principal Regulatory Engineer

Annex A: Factory Calibrated Powers

Frequency Band	Power Setting	Tolerance	Maximum Calibrated Power
4940 - 4990	< 5dB	+ 0 /- 3 dB	4.75 dBm
	>=5dB	+/- 1 dB	24.0 dBm
5725 - 5850	< 5dB	+ 0 /- 3 dB	4.75 dBm
	>=5dB	+/- 1 dB	27.0 dBm