



FCC Part 15D Application Form & Self-Declaration

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| Manufacturer: | Revolabs, Inc. |
| Model Number: | 02-ELITEREMANT8 |
| Serial Number: | FX325500134 (ant port measurements), FX3255001087 (radiated) |
| Description: | Remote Antenna for the HD Elite Base Product |
| Power Source: | 48 VDC via PoE |
| Hardware Revision: | Rev 7 |
| Modulation Type: | GFSK |
| Operating Frequencies: | 1921.536 -1928.448 MHz |
| Emission Designator: | 1M34F7E (FCC), 1M19F7E (IC) |
| Antenna Gain: | 2.35 dBi |

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|----------------------------------|---|----------|----------|----------|----------|
| Number of channels: | 5 | | | | |
| Carriers frequency (MHz) | 1921.536 | 1923.264 | 1924.992 | 1926.720 | 1928.448 |
| Maximum Peak Power Level (dBm) | 20.47 | | 20.40 | | 20.34 |
| Nominal Receive Bandwidth | +/- 500 kHz | | | | |
| Frame period (ms) | 10 | | | | |
| Timeslot Plan | 24 timeslots per frame. First 12 timeslots used for FP transmissions. | | | | |
| Nominal Burst Length (us) | 127.6 µs | | | | |
| Operating Temperature Range (°C) | Min | -20 | Max | +50 | |

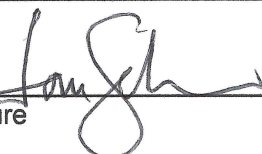
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|--|---|
| Does a system built with the EUT that implement the provisions of 47CFR 15.323(c)(5) enabling the use of the upper threshold for deferral? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| According to 47CFR 15.323(c)(5), does your model not use bandwidth in further cooperation with other devices at any range? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| Does a system built using the EUT that operate under the provisions of 47CFR 15.323(c)(6) incorporating provisions for waiting for a channel to go clear? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| According to 47CFR 15.323(c)(8), does EUT use the same antennas for transmission and reception as for monitoring? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| Does a system built using the EUT that operate under the provisions of 47CFR 15.323(c)(10) to test for deferral only in conjunction with a companion device? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Does a system built with the EUT that operate under the provisions of 47CFR 15.323(c)(11) enabling the access criteria check on the receive channel while in the presence of collocated interferers? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| According to 47CFR 15.323(c)(12), does EUT not work in a mode which denies fair access to spectrum for other devices? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| Does your model have the monitoring made through the radio receiver used for communications? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| Does your model transmit control and signaling channels? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| According to 47CFR 15.307(b), does the applicant have the affidavit from UTAM Inc.? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| According to 47CFR 15.319(b), do all transmissions use only digital modulation techniques? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |

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| The provisions within the EUT for self-check, by which compliance with 47 CFR 15.319(f) is obtained: | A- Connection break down, cease of transmit | | Test case | Reaction of EUT |
| | B- Connection break down, EUT transmits signaling information | 1 | Switch – off counterpart | B |
| | C- Connection break down, counter part transmits signaling information | 2 | Hook-on by counterpart | -- |
| | | 3 | Switch- off by EUT | A |
| | | 4 | Hook -on on EUT side | -- |
| | | 5 | Remove power from EUT | A |
| | | 6 | Remove power from counterpart | B |

DECLARED BY: Revolabs, Inc.

7/28/14
Date

JON SCHAU
Name (print)


Signature