Exhibit 1

Support Information for Box 4 (A) -- (G) -- Form 442, Page 2

Frequency	Power B	Power C	Power D	Emission	Modulating Signal	Necessary Bandwidth
416	5	8	mean	F1D	19.2Khz	50.4Khz
419.575	5	8	mean	F1D	19.2Khz	50.4Khz
1800	10	20	mean	F9W	6.8Mhz	16.4Mhz
1849	10	20	mean	13M1A8W	2Mhz	20Mhz
1896	10	20	mean	13M1A8W	2Mhz	20Mhz
1880	10	20	mean	13M1A8W	2Mhz	20Mhz
1900	10	20	mean	13M1A8W	2Mhz	20Mhz
425.25	10	20	mean	15FE	25Khz	25Khz
430.25	10	20	mean	15FE	25Khz	25Khz
436.25	10	20	mean	15FE	25Khz	25Khz
441.25	10	20	mean	15FE	25Khz	25Khz
446.25	10	20	mean	15FE	25Khz	25Khz
408.65	2	4	mean	F1D	9.6Khz	12.5Khz

Exhibit 2
Supporting Information for Box 5(C) – Form 442 Page 3

Station Locations

1. Kelly AFB, TS-NL-29-26-37 WL 98-36-21 Mobile within 4km centered around NL 29-26-37 WL 98-36-21

2. Pleasanton TX-NL 28-58-29 WL 98-14-00 Mobile: Within 4km centered around NL 28-58-29 WL 98-14-00

Exhibit 3

Supporting Information for Block 9 – Form 442 Page 3

This frequency authorization is requested to support the testing and development of video and control systems for the use on the Unmanned Powered Parafoil (UPP) an unmanned aerial vehicle. The requested frequencies include the uplink of aircraft control data and aircraft safety of flight data, and the downlink of telemetry, video and sensor data from the aircraft and the ground.

The current communication system uses a 900Mhz data link to perform control and communications between the aircraft and the ground station. The system has a very short operating range due to the line of sight limitation of 900Mhz communications. In addition, the current system does not carry the capability to transmit video information from the aircraft to the ground. Several clients have requested the upgrade of the system to include a video downlink and an increased operating range between the aircraft and the ground station. This frequency authorization would allow Southwest Research Institute to investigate the operating range of the aircraft and provide a video link from the aircraft to the ground.

Exhibit 4

Supporting Information for Box 13 - Form 442, Page 3

Manufacturer	Model	Number of Units
Emhiser Research Inc.	FSK Transmitter (416 Mhz, 419.575 Mhz) MDL EFT36B20502-5462	2 each
Southern California Microwave	L Band Video Downlink Transmitter MDL VTX13L-101SC	1 each
RF Industries	Neulink 9600 baud Transceiver Modem MDL RF9600	4 each
AeroComm Inc.	UHF Transmitter MDL50457TX	1 each
AeroComm Inc.	L Band Transmitter MDL 50407LT-10W	1 each