

Star Dynamics Corp.
4455 Reynolds Dr.
Hilliard Oh, 43026

Form 442, question 7, exhibit; experimentation description.

The purpose of this experiment is to test the radar transmitter and cooling system in real world conditions.

The radar system will not be used in tracking mode, the antenna will be oriented at 90 degrees vertically and will be radiating so that transmitter parameters may be measured. The unit will be placed in an outdoor environmental chamber and the ambient temperature varied while cooling system data is also collected.

Marc Cittadini