1

Waypoint and Altitudes

Bell Proposed SIO Flight Path Coordinates v2					
25-Jul-19					
		Altitude (ft			
Waypoint #	Description	AGL)	Lat	Long	
1	Launch/Landing	0	32.80316441	-97.1662995	
2	Waypoint	500-1000	32.80300201	-97.1640963	
3	Waypoint	500-1000	32.80263056	-97.1622103	
4	Waypoint	500-1000	32.79794131	-97.1622979	
5	Waypoint	500-1000	32.79082072	-97.1643122	
6	Waypoint	500-1000	32.78617618	-97.1756387	
7	Waypoint	500-1000	32.78866818	-97.1916351	
8	Waypoint	500-1000	32.78636658	-97.1920231	
9	Waypoint	500-1000	32.78440943	-97.1778926	
10	Waypoint	500-1000	32.79513813	-97.1526433	
11	Waypoint	500-1000	32.79487129	-97.1128334	
12	Waypoint	500-1000	32.79011131	-97.0932978	
13	Waypoint	500-1000	32.79217531	-97.0925082	
14	Waypoint	500-1000	32.79681756	-97.1131028	
15	Waypoint	500-1000	32.79699353	-97.1460875	
16	Waypoint	500-1000	32.79687238	-97.1595825	
17	Waypoint	500-1000	32.80281027	-97.161857	
18	Waypoint	500-1000	32.80319267	-97.1638398	
19	Land	0	32.80316441	-97.1662995	
			Total Distance:		11.90 nmi



Operating Procedure

- 1. Ground Auto Tracker Antenna setup within radius of operation at indicated base/mobile location on FCC STA application as the Ground Data Terminal.
- 2. Ground Auto Tracker Antenna manually or automatically switched to Omni antennas during close-up operation.
- 3. Manned aircraft fly through all waypoints indicated on the flight profile. Max altitude 1000 ft.
- 4. Ground Auto Tracker Antenna manually or automatically switched to Directional antenna if necessary during flight.
- 5. Manned aircraft reached destination and proceed back to home base.
- 6. Ground Auto Tracker Antenna manually or automatically switched to Omni antennas during close-up operation.
- 7. Manned Aircraft landed and shutdown.