

AG-04
6.3% t
1.7% c

2 HS50 servo 11.0 g
Hitec 555 RX 15.0 g
3 NiCd 50mAh 11.0 g
Wiring 2.0 g

Wing 46.0 g
Fuse 8.0 g
Boom 3.0 g
Tail 4.0 g
Rods 1.0 g

Spyder Foam 32 cu in vol.
1-3 layers 0.75 oz glass,
+/-25 deg orientation

TOTAL 101.0 g

V = 4 - 11 m/s
= 9 - 26 mph
Re = 7 - 21K /in


CL = 0.8 - 0.1
L/D = 16 - 7

AG-09
4.8% t
2.0% c

Spyder Foam 1.6 cu in vol.
1 layer 0.75 oz glass,
+/-20 deg front
+/-45 deg elevator

Kevlar 120 fuselage
2,3 layers
34 sq in surf.

Sh = 15.2 sq in



Apogee "36"

RC HLG

Span: 36 in
Area : 166 sq in
Mass: 3.6 oz

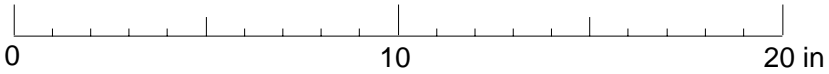
Mark Drela 8.8.1999

HT-05
4.8% t
0.0% c

Sv = 8.0 sq in

Avia "Skinny"
carbon boom

0.012" wire pushrods
polyethylene housings



0.46" +/-27 deg max throw before mixing

