

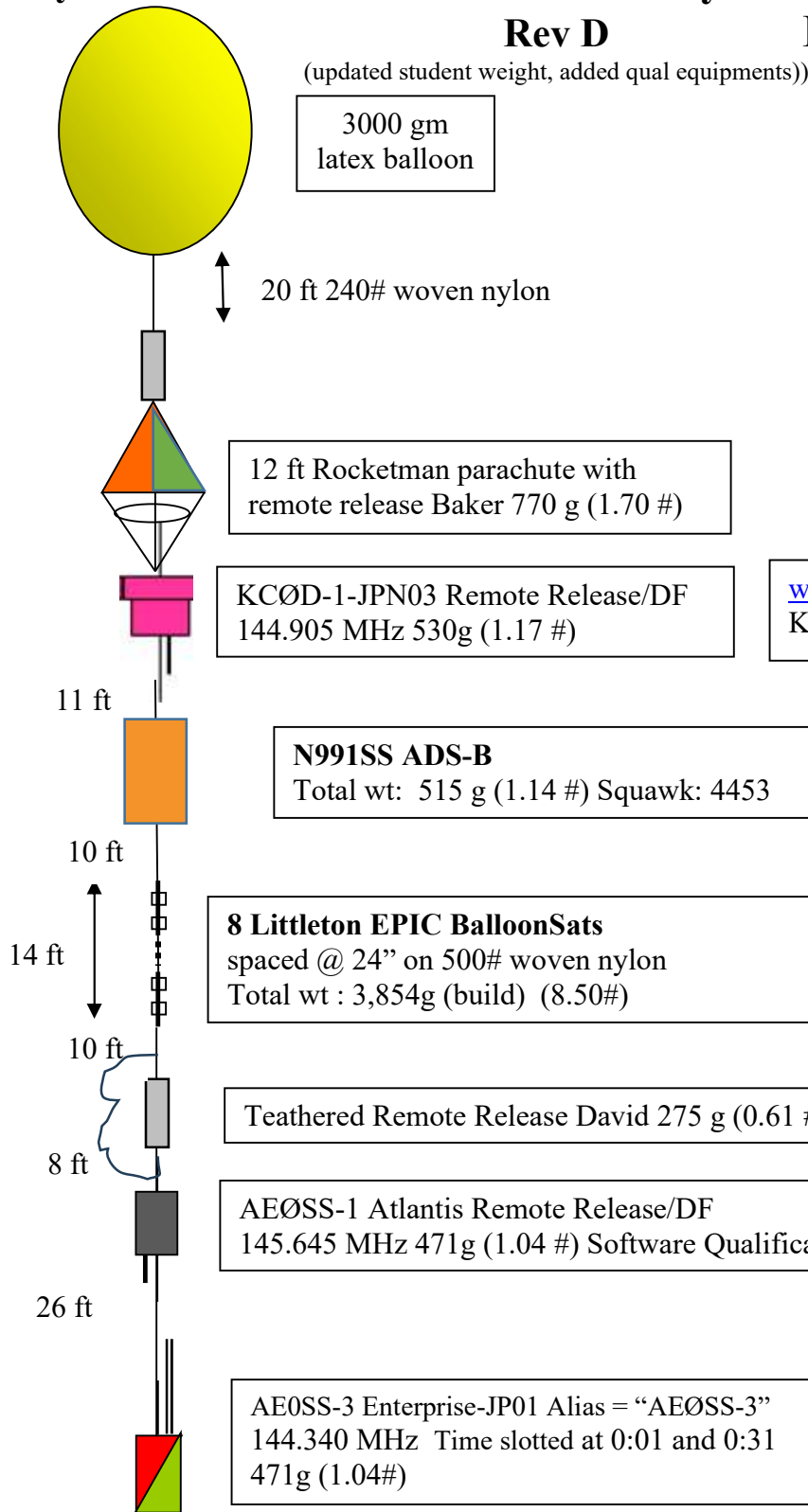
Payload Plan

EOSS-359 Heavy 0715 MDT 04 May 2024

Rev D

Deer Trail, CO

(updated student weight, added qual equipments))



Item	Weight pounds	Weight kg
Student Experiments	8.50	3.854
EOSS Payloads	4.99	2.262
Parachute	1.70	0.770
Neck load	15.18	6.886
Balloon	6.61	3.000
Gross Weight	21.79	9.886
Gross Lift Factor	1.20	1.20
Neck Lift	19.54	8.862
H2 fill; scf (approx)	353	
Burst Altitude; kft km	108.9	33.2
Manual Release Altitude kft	106.9	

www.wxqa.com/sss/balon1.cgi
 KCØD-1 / EOSS-358

www.wxqa.com/sss/balon1.cgi
 AE0SS-3 / EOSS-358

