

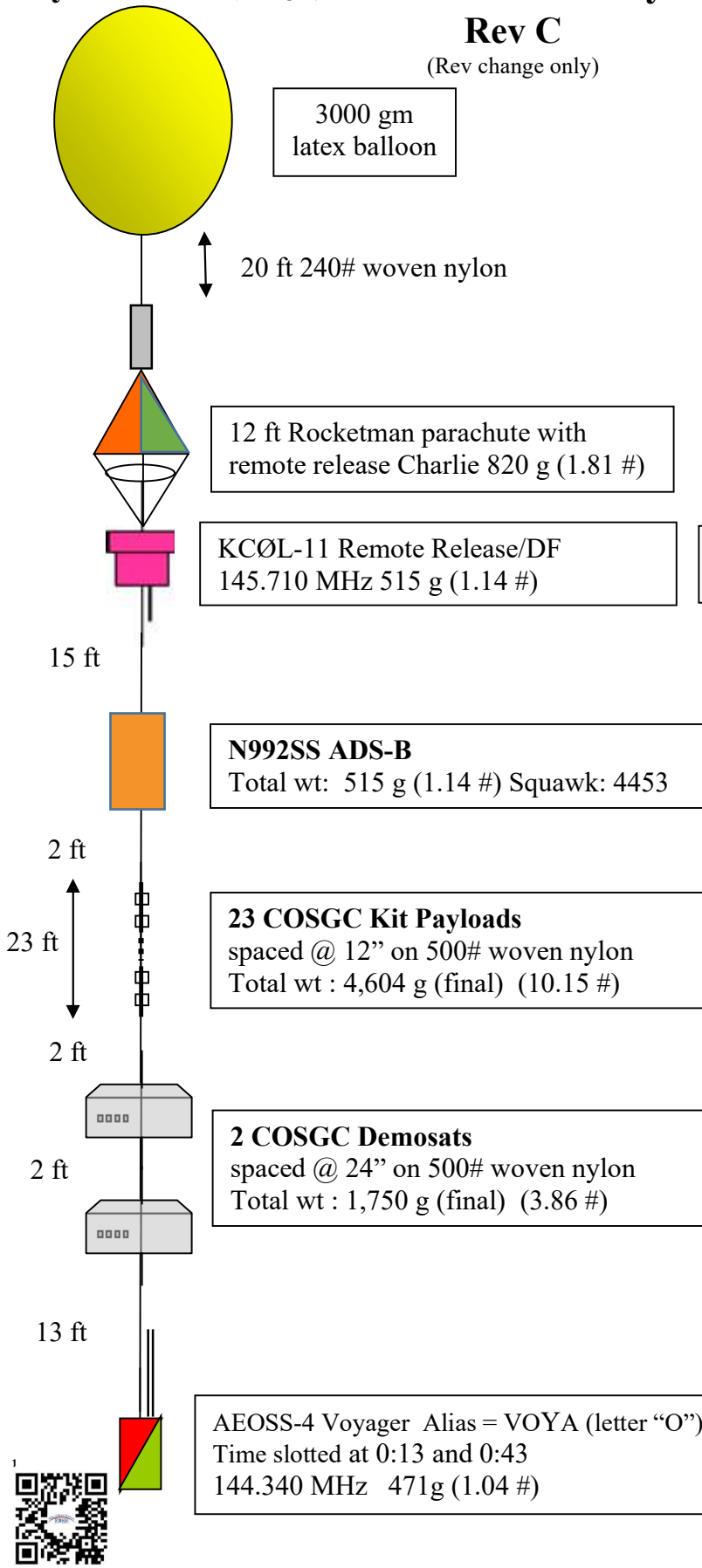
Payload Plan (string 1) EOSS-367 Heavy

0705 MST 01 Feb 2025

Rev C

Deer Trail, CO

(Rev change only)



Item	Weight pounds	Weight kg
Student Experiments	14.01	6.354
EOSS Payloads	3.31	1.501
Parachute	1.81	0.820
Neck load	19.13	8.675
Balloon	6.61	3.000
Gross Weight	25.74	11.675
Gross Lift Factor	1.20	1.20
Neck Lift	24.27	11.008
H2 fill; scf (approx)	417	
Burst Altitude; kft km	105.4	32.1
Manual Release Altitude kft	103.4	

www.wxqa.com/sss/balon1.cgi
 KCØL-11 / EOSS-367

CSU Thomas
 ACC 180 Cam

www.wxqa.com/sss/balon1.cgi
 AEOSS-4/ EOSS-367

