

Payload Plan

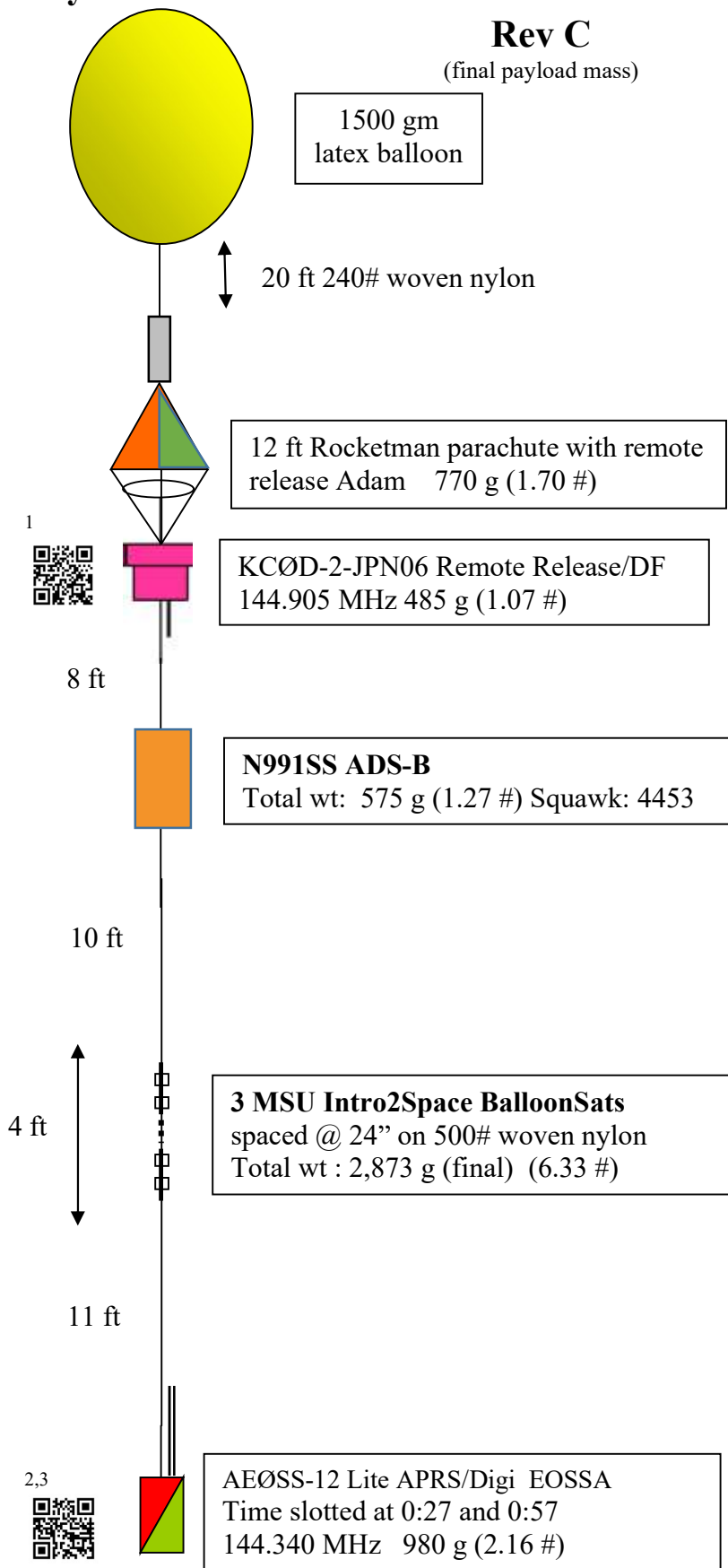
EOSS-348 Lite

0730 MDT, 04 NOV 2023

Rev C

Deer Trail, CO

(final payload mass)



Item	Weight pounds	Weight kg
Student Experiments	6.33	2.873
EOSS Payloads	4.50	2.040
Parachute	1.70	0.770
Neck load	12.53	5.683
Balloon	3.31	1.500
Gross Weight	15.84	7.183
Gross Lift Factor	1.30	1.30
Neck Lift	17.28	7.837
H2 fill; scf (approx)	278	
Burst Altitude; kft km	93.6	28.5
Manual Release Altitude kft	92.0	

www.wxqa.com/sss/balon1.cgi
 KCØD-2 / EOSS-348

[REDACTED]
 SEA
 Team B

www.wxqa.com/sss/balon1.cgi
 AEØSS-12 / EOSS-348

¹ www.aprs.fi/kc0d-2 (that is a zero)

² <http://www.aprs.fi/ae0ss-12> (that is a zero)

³ <https://track.eoss.org>