

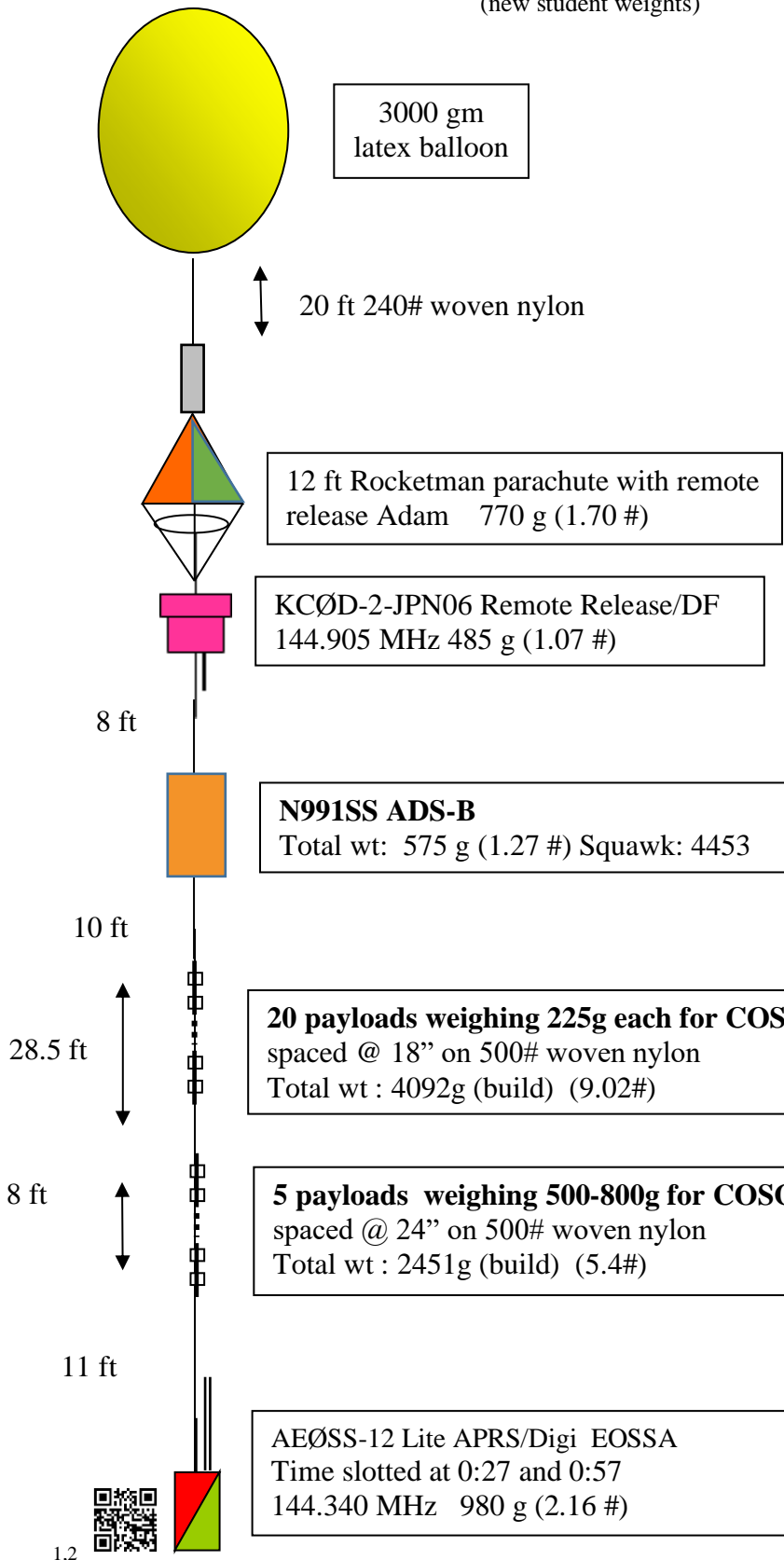
Payload Plan

EOSS-350 Heavy 0700 MDT, 11 NOV 2023

Rev C

Deer Trail, CO

(new student weights)



Item	Weight pounds	Weight kg
Student Experiments	13.95	6.328
EOSS Payloads	6.20	2.811
Parachute	1.70	0.770
Neck load	21.85	9.909
Balloon	6.61	3.000
Gross Weight	28.46	12.909
Gross Lift Factor	1.20	1.20
Neck Lift	27.54	12.489
H2 fill; scf (approx)	461	
Burst Altitude; kft km	103.3	31.5
Manual Release Altitude kft	101.3	

www.wxqa.com/sss/balon1.cgi
 KCØD-2 / EOSS-350

www.wxqa.com/sss/balon1.cgi
 AEØSS-12 / EOSS-350

¹ <http://www.aprs.fi/ae0ss-12> (that is a zero)

² <https://track.eoss.org>