

Payload Plan

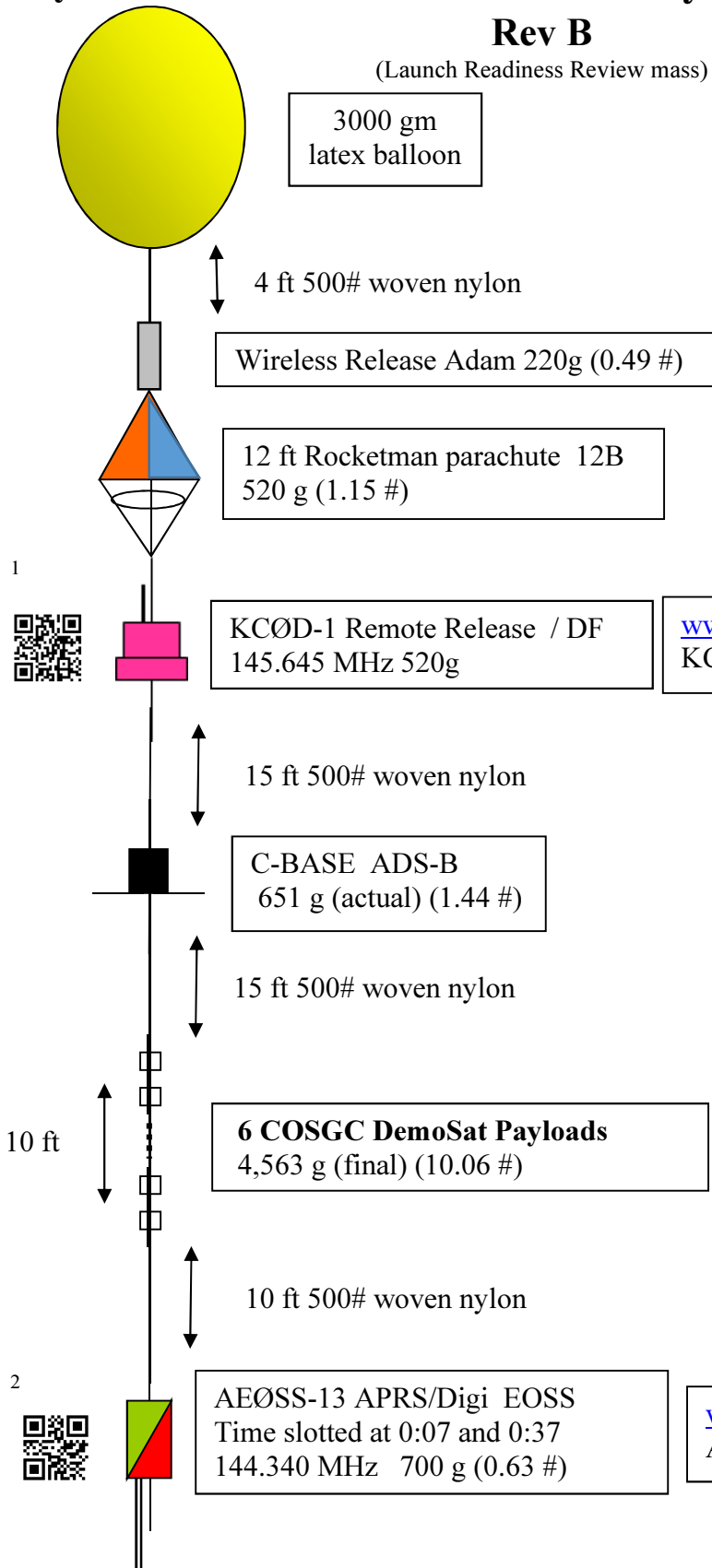
EOSS-296 Heavy

0730 MST, 09 Nov 2019

Rev B

Eaton, CO

(Launch Readiness Review mass)



Item	Weight pounds	Weight kg
Student Payloads	10.06	4.563
EOSS Payloads	4.60	2.086
Parachute	1.15	0.520
Neck load	15.80	7.169
Balloon	6.61	3.000
Gross Weight	22.42	10.169
Gross Lift Factor	1.15	1.15
Neck Lift	19.17	8.693
H2 fill; scf (approx)	348	
Burst Altitude; kft km	109.2	33.3

¹ www.aprs.fi/kc0d-1 (that is a zero)

² www.aprs.fi/ae0ss-13 (that is a zero)