

Payload Plan

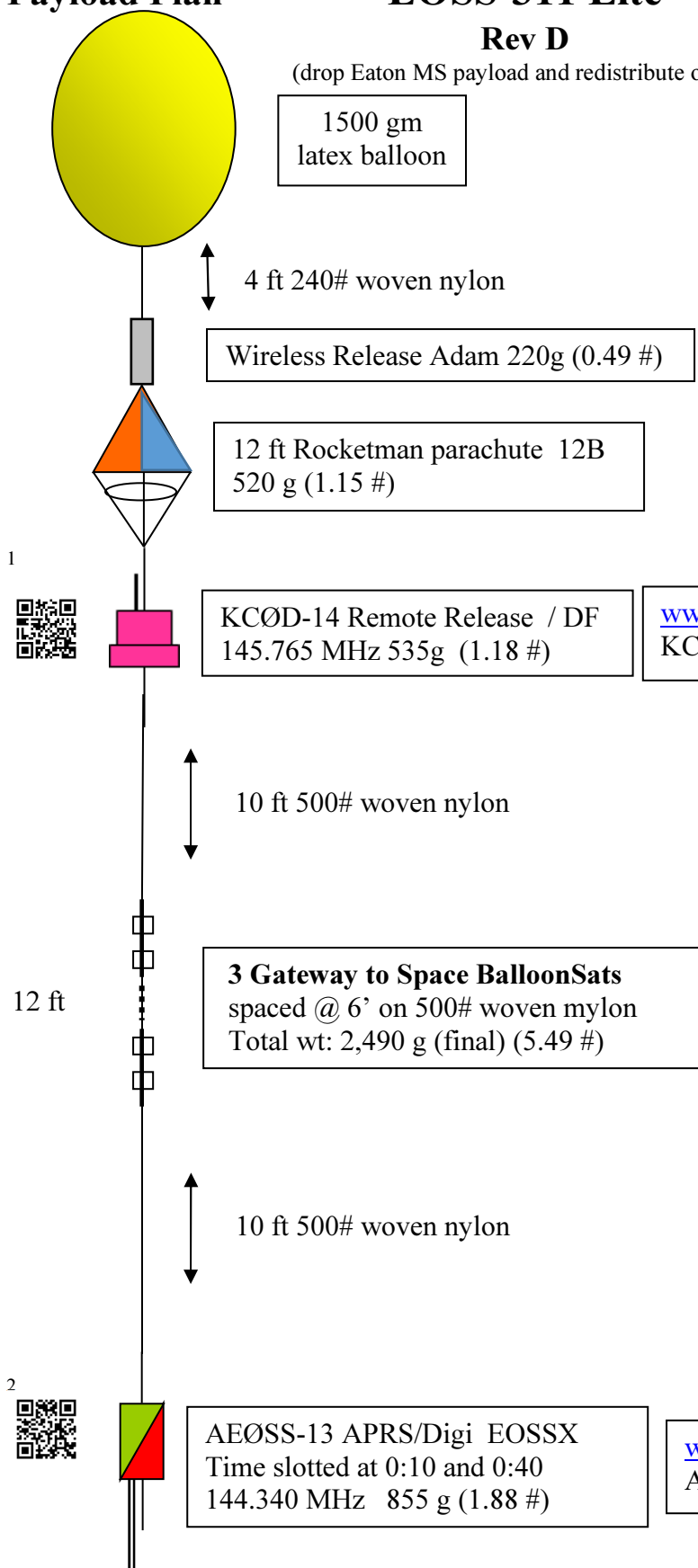
EOSS-311 Lite

0720 MDT, 18 Apr 2021

Rev D

Deer Trail, CO

(drop Eaton MS payload and redistribute others)



Item	Weight pounds	Weight kg
Student Experiments	5.49	2.490
EOSS Payloads	3.06	1.390
Parachute	1.63	0.740
Neck load	10.19	4.620
Balloon	3.31	1.500
Gross Weight	13.49	6.120
Gross Lift Factor	1.30	1.30
Neck Lift	14.23	6.455
H2 fill; scf (approx)	237	
Burst Altitude; kft km	97.0	29.6

www.wxqa.com/sss/balon1.cgi
KCØD-14 / EOSS-311

- Inners
- Barbie Boys
- Spudnick

www.wxqa.com/sss/balon1.cgi
AEØSS-13 / EOSS-311

¹ www.aprs.fi/kc0d-14 (that is a zero)
² www.aprs.fi/ae0ss-13 (that is a zero)