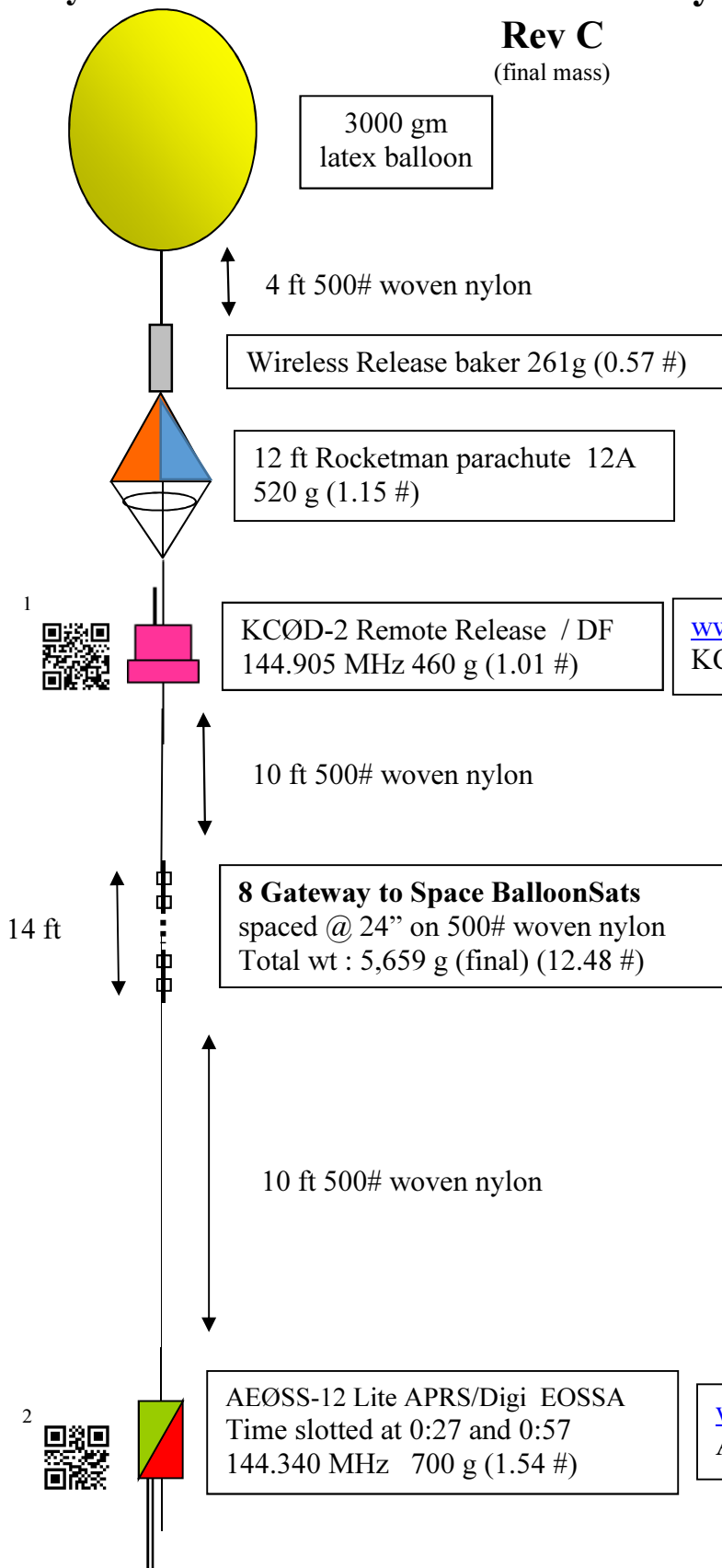


Payload Plan

EOSS-287 Heavy 0630 MDT, 14 April 2019

Rev C
(final mass)

Wiggins, CO



Item	Weight pounds	Weight kg
Student Payloads	12.48	5.659
EOSS Payloads	2.56	1.16
Parachute	1.72	0.781
Neck load	16.76	7.6
Balloon	6.61	3.000
Gross Weight	23.37	10.6
Gross Lift Factor	1.15	1.15
Neck Lift	20.26	9.188
H2 fill; scf (approx)	363	
Burst Altitude; kft km	108.3	33.0

www.wxqa.com/sss/balon1.cgi
KCØD-2 / EOSS-287

www.wxqa.com/sss/balon1.cgi
AEØSS-12 / EOSS-287

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