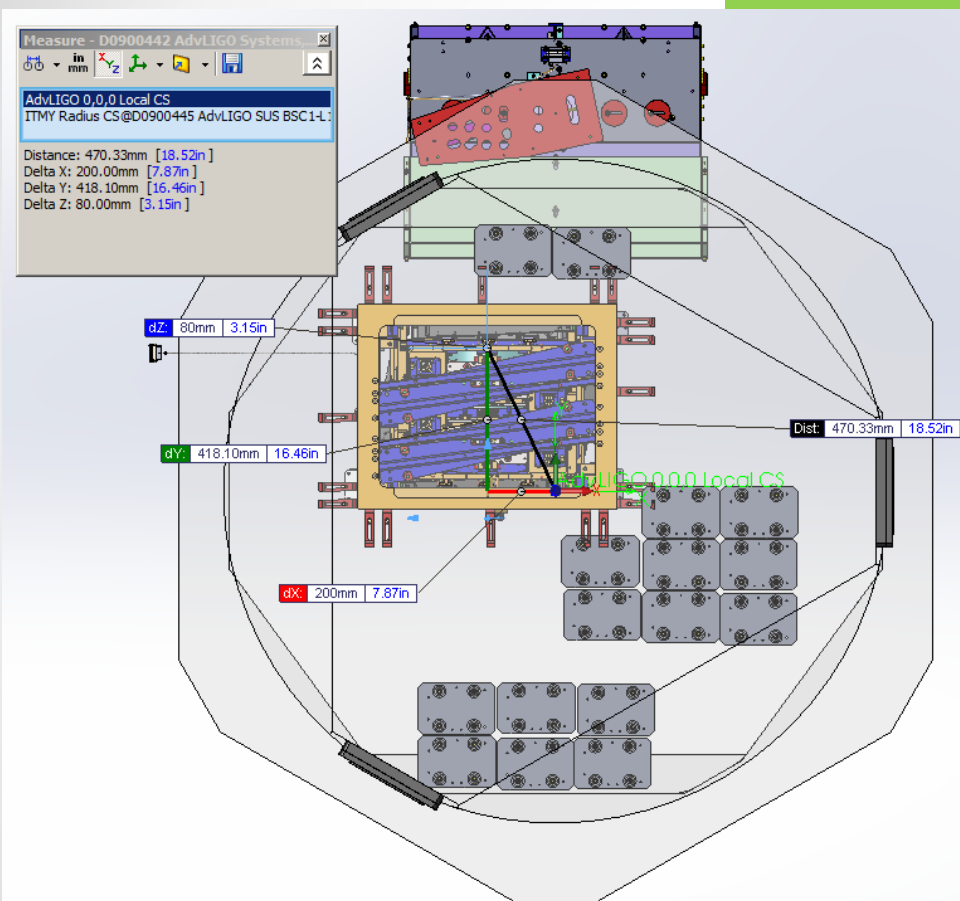
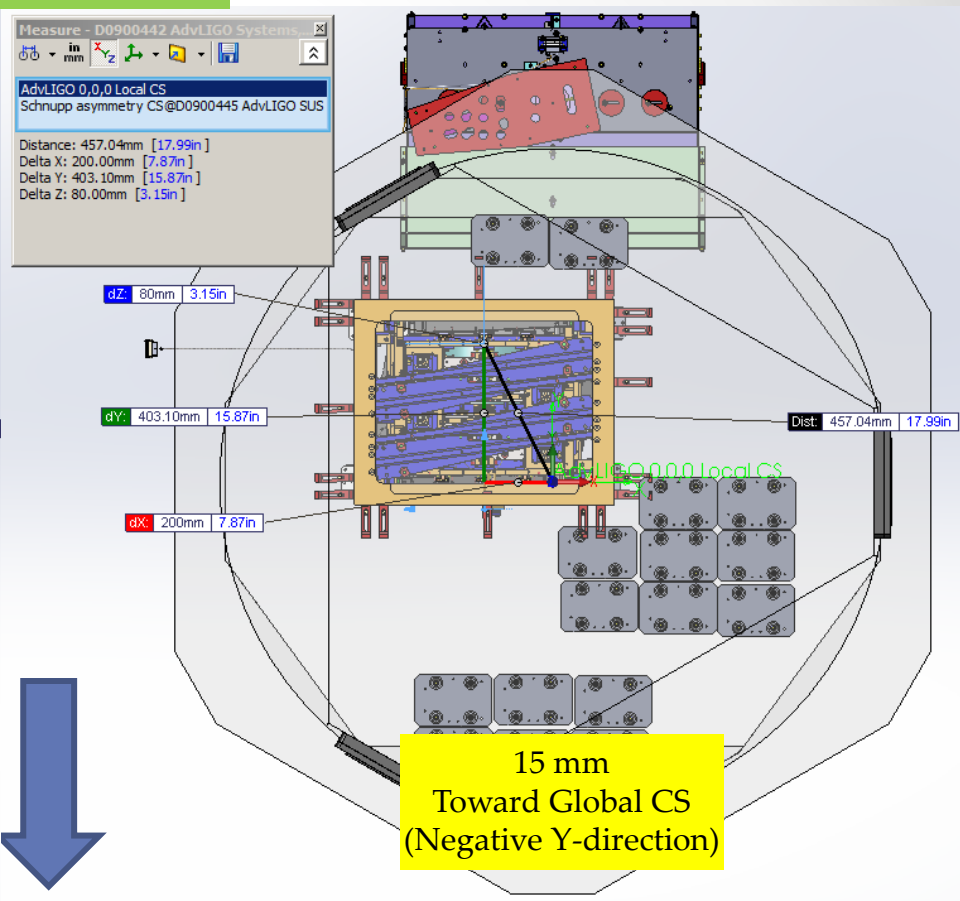


WBSC1 (D0901140)
LBSC1 (D0900445)
(ITMy)

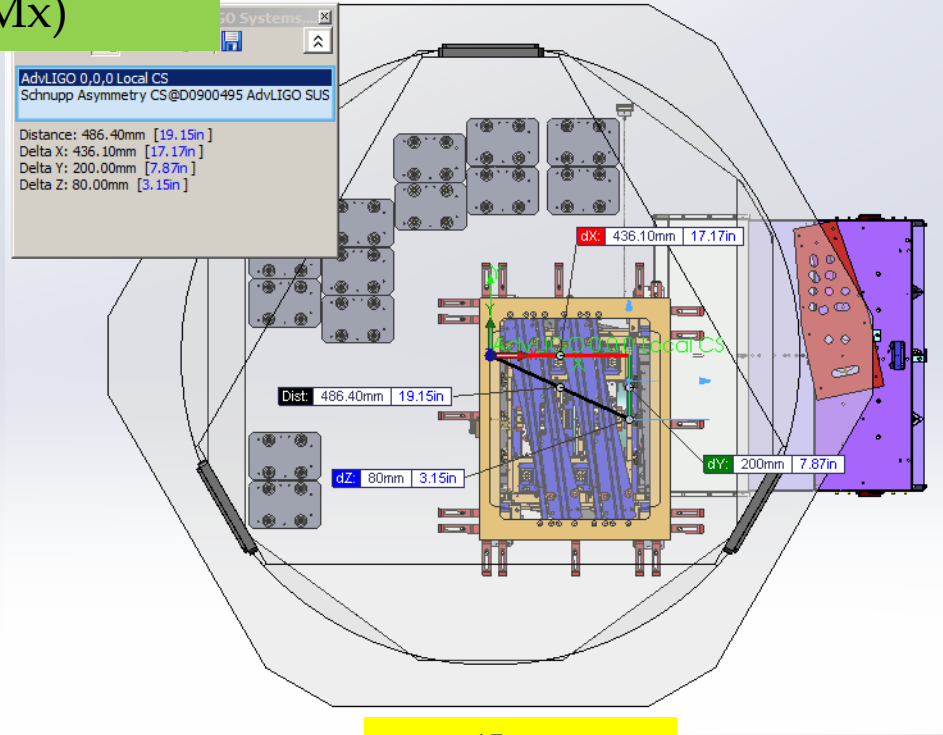
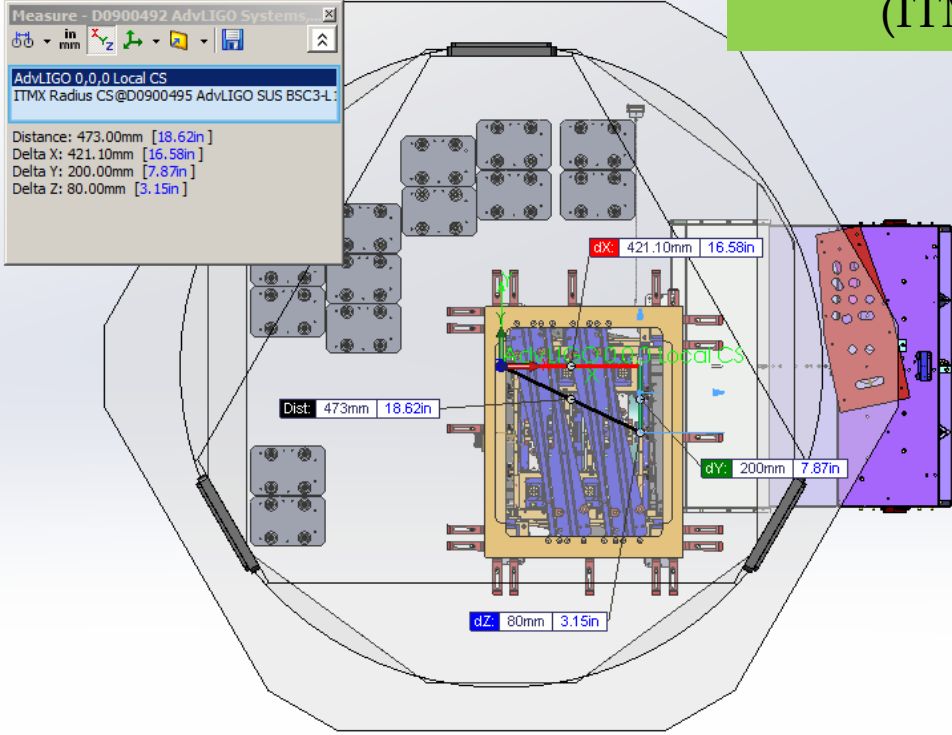


Original Local Coordinates:
 $X = -200.0 \text{ mm}$
 $Y = 418.10 \text{ mm}$
 $Z = -80.0 \text{ mm}$



New Local Coordinates:
 $X = -200.0 \text{ mm}$
 $Y = 403.10 \text{ mm}$
 $Z = -80.0 \text{ mm}$

WBSC3 (D0901149)
LBSC3 (D0900495)
(ITMx)



15 mm
Away from Global CS
(Positive X-Direction)



Original Local
Coordinates:
X = 418.0 mm
Y = -200.0 mm
Z = -80.0 mm

New Local Coordinates:
X = 433.0 mm
Y = -200.0 mm
Z = -80.0 mm

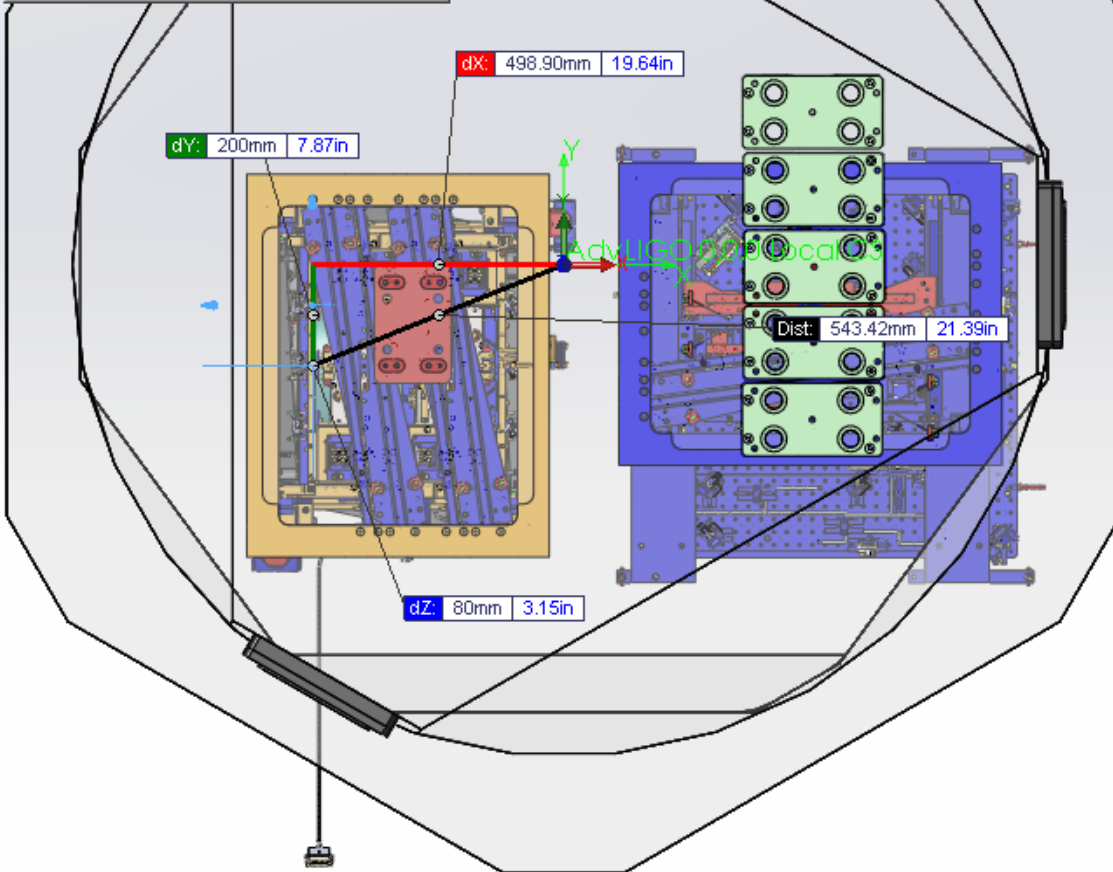
WBSC9 (D0901153)
LBSC4 (D0900478)
(ETMx)

NO
CHANGE

Measure - D0900471 AdvLIGO Systems,...

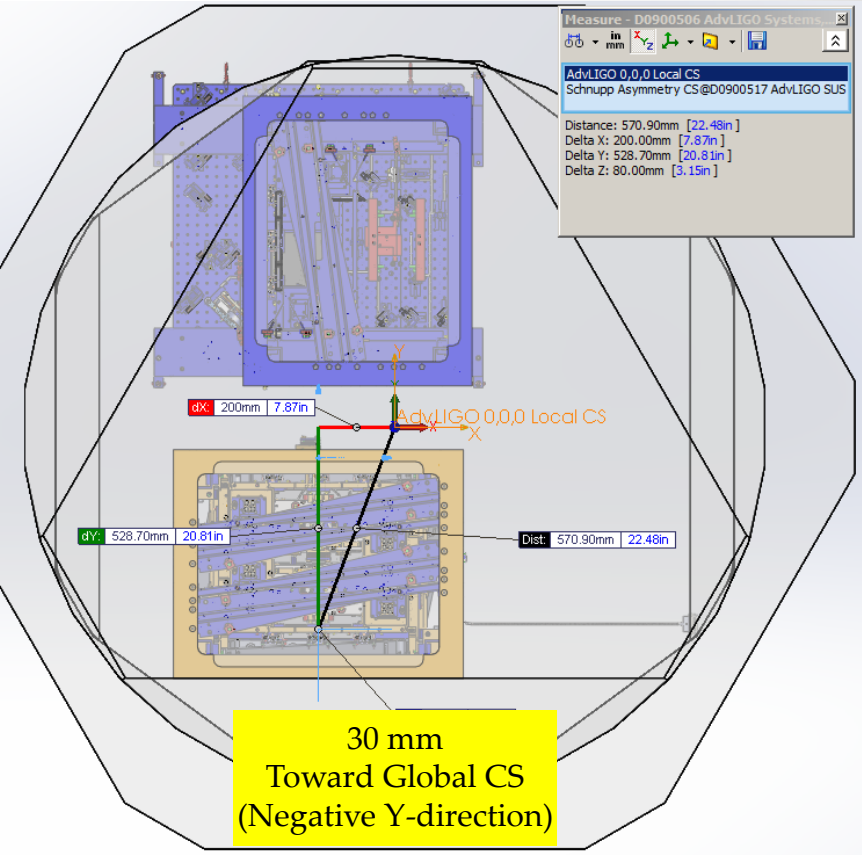
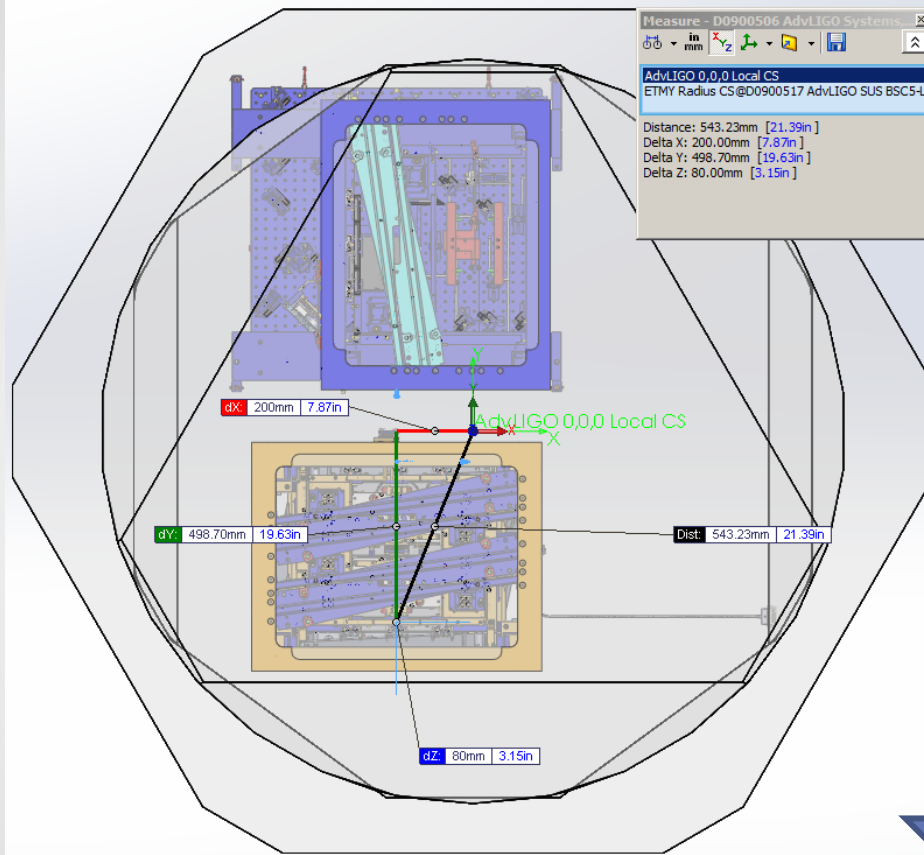
AdvLIGO 0,0,0 Local CS
ETMX Radius CS@D0900478 AdvLIGO SUS BSC4-L

Distance: 543.42mm [21.39in]
Delta X: 498.90mm [19.64in]
Delta Y: 200.00mm [7.87in]
Delta Z: 80.00mm [3.15in]



Local
Coordinates:
X = -502.0 mm
Y = -200.0 mm
Z = -80.0 mm

WBSC10 (D0901157)
LBSC5 (D0900517)
(ETMy)



Original Local
Coordinates:
X = -200.0 mm
Y = -501.9 mm
Z = -80.0 mm

New Local Coordinates:
X = -200.0 mm
Y = -531.9 mm
Z = -80.0 mm