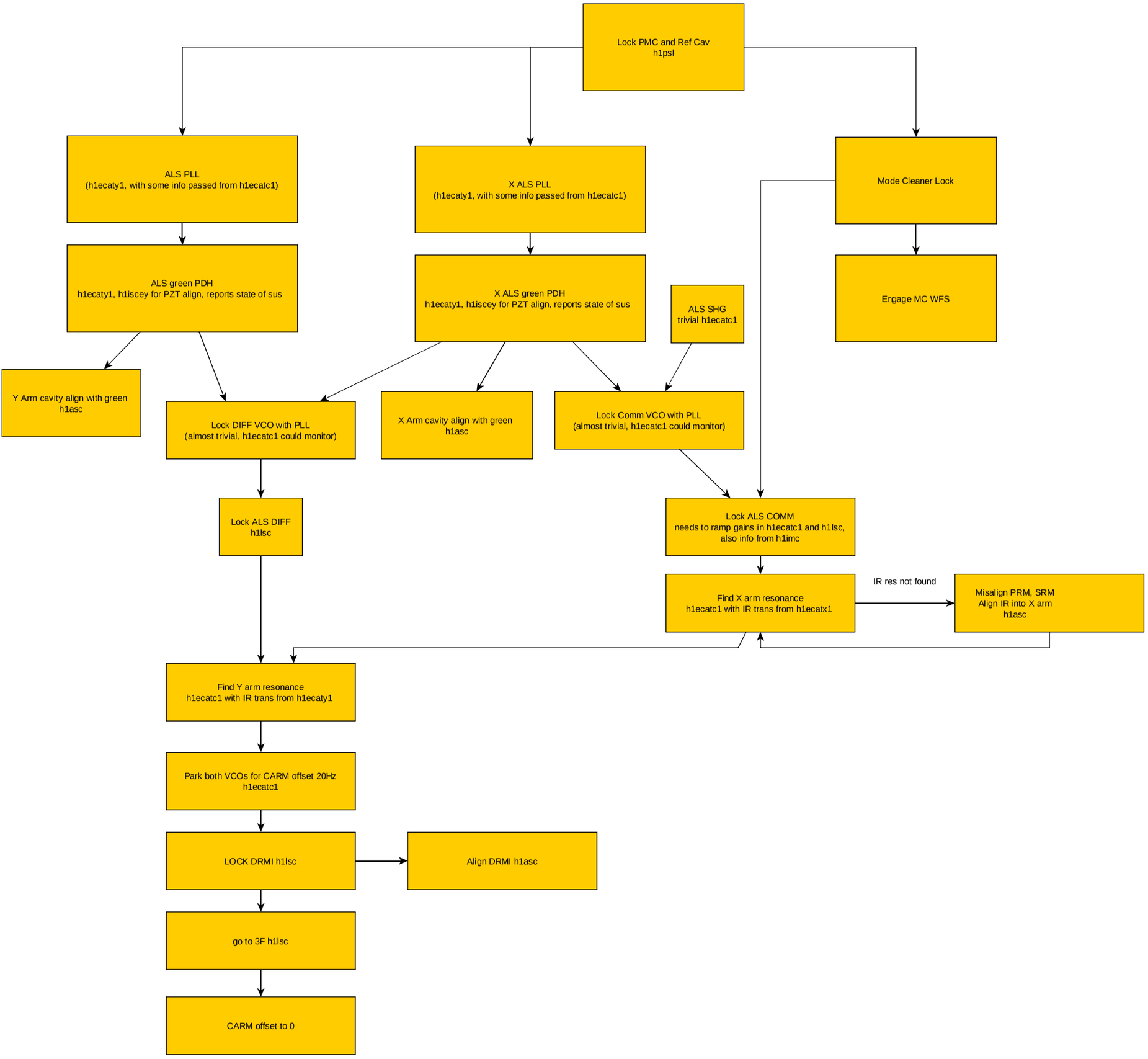
Lock PMC and Ref Cav
h1psl
ALS PLL
(h1ecaty1, with some info passed from h1ecatc1)
X ALS PLL
(h1ecaty1, with some info passed from h1ecatc1)
Mode Cleaner Lock
ALS green PDH
h1ecaty1, h1iscey for PZT align, reports state of sus
X ALS green PDH
h1ecaty1, h1iscey for PZT align, reports state of sus
ALS SHG
trivial h1ecatc1
Engage MC WFS
Y Arm cavity align with green
h1asc
Lock DIFF VCO with PLL
(almost trivial, h1ecatc1 could monitor)
X Arm cavity align with green
h1asc
Lock Comm VCO with PLL
(almost trivial, h1ecatc1 could monitor)
Lock ALS DIFF
h1lsc
Lock ALS COMM
needs to ramp gains in h1ecatc1 and h1lsc,
also info from h1imc
Find X arm resonance
h1ecatc1 with IR trans from h1ecatx1
IR res not found
Misalign PRM, SRM
Align IR into X arm
h1asc
Find Y arm resonance
h1ecatc1 with IR trans from h1ecaty1
Park both VCOs for CARM offset 20Hz
h1ecatc1
LOCK DRMI h1lsc
Align DRMI h1asc
go to 3F h1lsc
CARM offset to 0