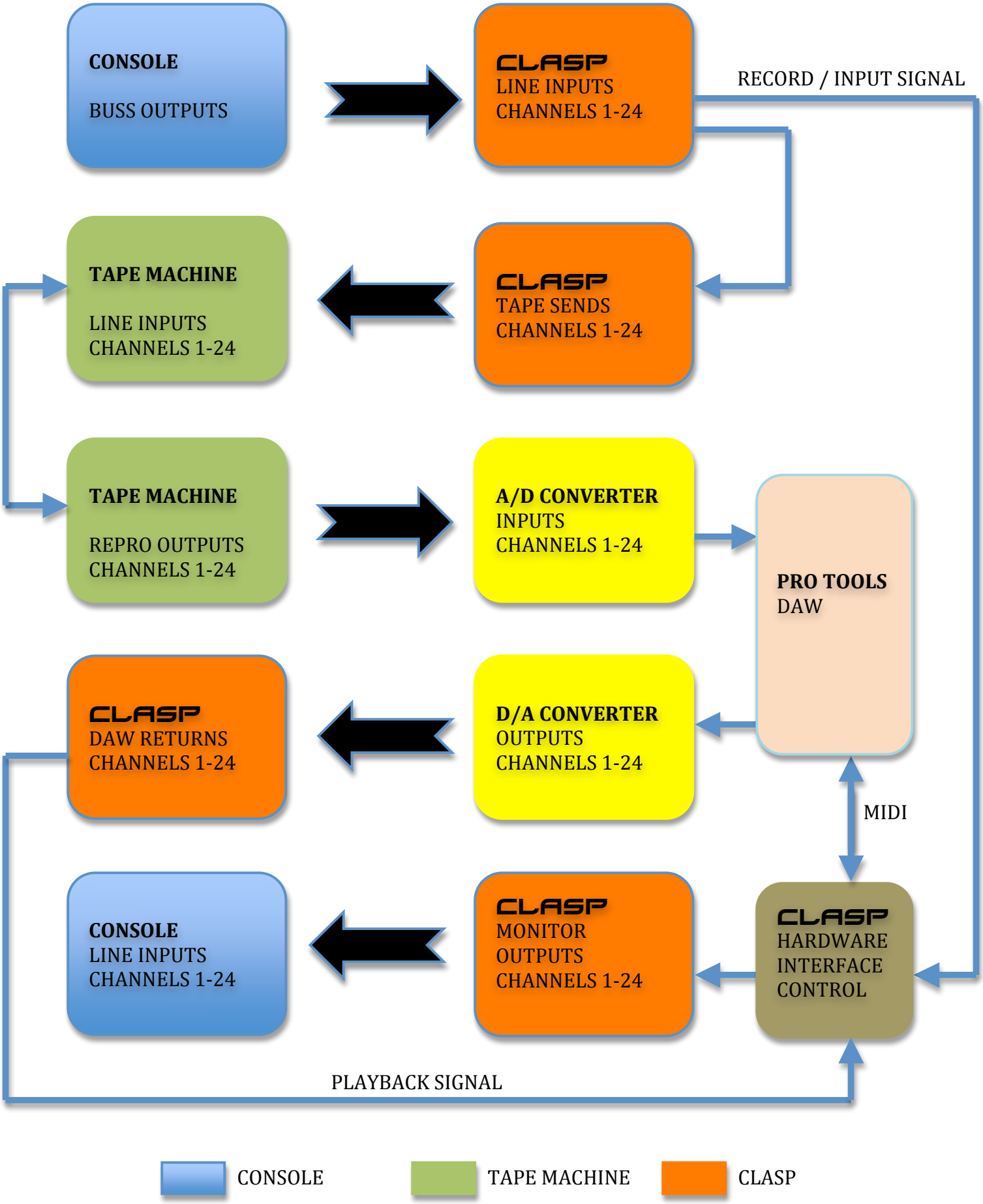CLASP SIGNAL FLOW CONNECTION DIAGRAM