

$$\begin{array}{ccccccc}
FQX & \xrightarrow{F(a)} & FQZ & \longrightarrow & \cdots & \longrightarrow & FQW \xrightarrow{F(s)^{-1}} FQY \\
\downarrow \theta_x & & \downarrow \theta_z & & & & \downarrow \theta_w \\
GQX & \xrightarrow{G(a)} & GQZ & \longrightarrow & \cdots & \longrightarrow & GQW \xrightarrow{G(s)^{-1}} GQY \\
& & & & & & \downarrow \theta_y
\end{array}$$