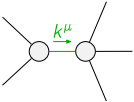


$$\begin{array}{cc}
\mathcal{B}_{1^+}^{\#1}{}_{\alpha\beta} & \mathcal{B}_{1^-}^{\#1}{}_{\alpha} \\
\mathcal{B}_{1^+}^{\#1}{}_{\dagger^{\alpha\beta}} & \begin{array}{|c|c|} \hline -2k^2\alpha & 0 \\ \hline \end{array} \\
\mathcal{B}_{1^-}^{\#1}{}_{\dagger^{\alpha}} & \begin{array}{|c|c|} \hline 0 & 0 \\ \hline \end{array}
\end{array}$$

$$\begin{array}{cc}
\mathcal{J}_{1^+}^{\#1}{}_{\alpha\beta} & \mathcal{J}_{1^-}^{\#1}{}_{\alpha} \\
\mathcal{J}_{1^+}^{\#1}{}_{\dagger^{\alpha\beta}} & \begin{array}{|c|c|} \hline -\frac{1}{2k^2\alpha} & 0 \\ \hline \end{array} \\
\mathcal{J}_{1^-}^{\#1}{}_{\dagger^{\alpha}} & \begin{array}{|c|c|} \hline 0 & 0 \\ \hline \end{array}
\end{array}$$

# Lagrangian

$$4\alpha\partial_{\epsilon}\mathcal{B}^{\alpha\phi}\partial_{\phi}\mathcal{B}_{\alpha}^{\epsilon}-2\alpha\partial_{\phi}\mathcal{B}^{\beta\epsilon}\partial^{\phi}\mathcal{B}_{\beta\epsilon}$$

Added source term(s):	$\mathcal{B}^{\alpha\beta} \mathcal{J}_{\alpha\beta}$		
Source constraint(s)	# constraint(s)	Covariant form	
$\mathcal{J}_{1^-}^{\#1\alpha} == 0$	3	$\partial_{\beta}\mathcal{J}^{\alpha\beta} == 0$	
Total # constraint(s):	3		
Resolved pole(s)	# polarization(s)	Square mass	Residue
	1	0	$-\frac{1}{\alpha}$
Resolved unitarity condition(s):		$\alpha < 0$	