Lagrangian density

$$\beta\,\mathcal{B}_{\alpha\beta}\,\mathcal{B}^{\alpha\beta}+\mathcal{B}^{\alpha\beta}\,\mathcal{T}_{\alpha\beta}-\frac{2}{3}\,\alpha\,\partial_\beta\mathcal{B}_{\alpha\chi}\,\partial^\chi\mathcal{B}^{\alpha\beta}+\frac{1}{3}\,\alpha\,\partial_\chi\mathcal{B}_{\alpha\beta}\,\partial^\chi\mathcal{B}^{\alpha\beta}$$

(No source constraints)

$\mathcal{B}^{\#1}_{1^+\alpha\beta}$	$\mathcal{B}^{\#1}_{1^-\alpha}$
$\beta+\frac{\alpha k^2}{3}$	0
0	β

$\mathcal{B}^{\#1}_{1^+\alpha\beta}$ +

$\mathcal{B}^{\#1}_{1^-\alpha}$ +

$\mathcal{T}^{\#1}_{1^+\alpha\beta}$	$\mathcal{T}^{\#1}_{1^-\alpha}$
$\frac{1}{\beta+\frac{\alpha k^2}{3}}$	0
0	$\frac{1}{\beta}$

$\mathcal{T}^{\#1}_{1^+\alpha\beta}$ +

$\mathcal{T}^{\#1}_{1^-\alpha}$ +

(No massless particles)

Unitarity conditions

$\alpha > 0 \;\&\&\; \beta < 0$

Massive particle	
Pole residue:	$\frac{3}{\alpha} > 0$
Polarisations:	3
Square mass:	$-\frac{3\beta}{\alpha} > 0$
Spin:	1
Parity:	Even