

0							
1	0	-1	0	$\frac{1}{\omega}$	0	$-\frac{1}{\omega}$	0
0	0	0	-1	$\frac{1}{\omega}$	0	$-\frac{1}{\omega}$	1
$(\eta_{-11}$	η_4	η_{10}	η_7	η_{14}	η_{-1}	η_{-5}	$\eta_{-8})$
$\overline{\eta}_{-11}$	0	0	0	0	0	0	0
$\overline{\eta}_4$	0	0	0	$\frac{\omega-1}{\omega^2}$	0	$-\frac{\omega-1}{\omega^2}$	0
$\overline{\eta}_{10}$	0	0	0	$-\frac{\omega-1}{\omega}$	0	$\frac{\omega-1}{\omega}$	0
$\overline{\eta}_7$	0	0	0	$\frac{(\omega-1)^2}{\omega^2}$	0	$-\frac{(\omega-1)^2}{\omega^2}$	0
$\overline{\eta}_{14}$	0	$-(\omega-1)\omega$	$\omega-1$	$(\omega-1)^2$	0	$-\frac{\omega-1}{\omega}$	$\frac{\omega-1}{\omega}$
$\overline{\eta}_{-1}$	0	0	0	$\omega-1$	0	$1-\omega$	0
$\overline{\eta}_{-5}$	0	$(\omega-1)\omega$	$1-\omega$	$-(\omega-1)^2$	$1-\omega$	$\frac{\omega-1}{\omega}$	$\frac{(\omega-1)^2}{\omega}$
$\overline{\eta}_{-8}$	0	0	0	0	0	0	0
0							
1	0	-1	0	1	0	-1	0
$(\eta_{-11}$	η_4	η_{10}	η_7	η_{14}	η_{-1}	η_{-5}	$\eta_{-8})$
$\overline{\eta}_{-11}$	0	0	0	0	0	0	0
$\overline{\eta}_4$	0	0	0	-1	-u	0	u
$\overline{\eta}_{10}$	0	0	0	-u	$1-2u^2$	0	$2u^2-1$
$\overline{\eta}_7$	0	-1	-u	$2u^2-3$	-u	-1	0
$\overline{\eta}_{14}$	0	-u	$1-2u^2$	-u	-1	-u	$-2(u-1)(u+1)$
$\overline{\eta}_{-1}$	0	0	0	-1	-u	0	u
$\overline{\eta}_{-5}$	0	u	$2u^2-1$	0	$-2(u-1)(u+1)$	u	$4u^2-3$
$\overline{\eta}_{-8}$	0	1	u	1	u	1	0
$1-2u$							