

FOURIER COMPONENTS OF TRANSIENT RESPONSE V(R_R5)

DC COMPONENT = -3.743396E-02

HARMONIC NORMALIZED	FREQUENCY (HZ)	FOURIER COMPONENT	NORMALIZED COMPONENT	PHASE (DEG)	PHASE (DEG)
NO					
1	2.000E+04	3.982E+01	1.000E+00	1.800E+02	0.000E+00
2	4.000E+04	1.099E-04	2.760E-06	-8.398E+01	-4.440E+02
3	6.000E+04	1.817E-04	4.564E-06	-1.363E+02	-6.763E+02
4	8.000E+04	2.145E-05	5.386E-07	-1.324E+02	-8.523E+02
5	1.000E+05	2.452E-05	6.158E-07	5.741E+01	-8.425E+02
6	1.200E+05	2.368E-05	5.946E-07	-9.252E+01	-1.172E+03
7	1.400E+05	6.162E-06	1.548E-07	-6.831E+01	-1.328E+03
8	1.600E+05	5.311E-06	1.334E-07	-1.622E+02	-1.602E+03
9	1.800E+05	6.761E-06	1.698E-07	7.888E+01	-1.541E+03
10	2.000E+05	3.010E-06	7.559E-08	-7.553E+01	-1.875E+03

TOTAL HARMONIC DISTORTION = 5.435830E-04 PERCENT

FOURIER COMPONENTS OF TRANSIENT RESPONSE V(R_R14)

DC COMPONENT = -1.953287E-02

HARMONIC NORMALIZED	FREQUENCY (HZ)	FOURIER COMPONENT	NORMALIZED COMPONENT	PHASE (DEG)	PHASE (DEG)
NO					
1	2.000E+04	3.970E+01	1.000E+00	1.800E+02	0.000E+00
2	4.000E+04	2.296E-04	5.783E-06	-3.404E+01	-3.940E+02
3	6.000E+04	1.624E-03	4.091E-05	-1.630E+02	-7.029E+02
4	8.000E+04	4.517E-05	1.138E-06	-1.553E+02	-8.752E+02
5	1.000E+05	9.398E-05	2.367E-06	5.668E+01	-8.432E+02
6	1.200E+05	2.070E-05	5.213E-07	-7.758E+01	-1.157E+03
7	1.400E+05	1.853E-05	4.666E-07	-8.367E+01	-1.343E+03
8	1.600E+05	3.305E-06	8.325E-08	1.097E+02	-1.330E+03
9	1.800E+05	6.539E-06	1.647E-07	-1.793E+02	-1.799E+03
10	2.000E+05	2.484E-06	6.257E-08	-6.025E+01	-1.860E+03

TOTAL HARMONIC DISTORTION = 4.140891E-03 PERCENT

FOURIER COMPONENTS OF TRANSIENT RESPONSE V(R_R20)

DC COMPONENT = -6.790632E-03

HARMONIC NORMALIZED	FREQUENCY (HZ)	FOURIER COMPONENT	NORMALIZED COMPONENT	PHASE (DEG)	PHASE (DEG)
NO					
1	2.000E+04	4.002E+01	1.000E+00	1.800E+02	0.000E+00
2	4.000E+04	2.582E-05	6.451E-07	7.175E+01	-2.882E+02
3	6.000E+04	1.241E-04	3.100E-06	-1.067E+02	-6.467E+02
4	8.000E+04	1.889E-05	4.720E-07	-9.155E+01	-8.115E+02
5	1.000E+05	1.816E-05	4.539E-07	8.915E+01	-8.108E+02
6	1.200E+05	2.049E-05	5.121E-07	-1.087E+02	-1.189E+03
7	1.400E+05	9.259E-06	2.314E-07	-3.003E+01	-1.290E+03
8	1.600E+05	1.153E-06	2.882E-08	1.445E+01	-1.426E+03
9	1.800E+05	6.531E-06	1.632E-07	-1.779E+02	-1.798E+03
10	2.000E+05	1.087E-05	2.715E-07	-1.079E+02	-1.908E+03

TOTAL HARMONIC DISTORTION = 3.297473E-04 PERCENT

FOURIER COMPONENTS OF TRANSIENT RESPONSE V(R_R28)

DC COMPONENT = -4.156336E-03

HARMONIC NORMALIZED	FREQUENCY (HZ)	FOURIER COMPONENT	NORMALIZED COMPONENT	PHASE (DEG)	PHASE (DEG)
NO					
1	2.000E+04	4.001E+01	1.000E+00	1.800E+02	0.000E+00
2	4.000E+04	3.147E-05	7.865E-07	1.306E+01	-3.469E+02
3	6.000E+04	2.010E-04	5.023E-06	-1.070E+02	-6.470E+02
4	8.000E+04	1.954E-05	4.884E-07	-1.504E+02	-8.704E+02
5	1.000E+05	2.972E-05	7.429E-07	8.107E+01	-8.189E+02
6	1.200E+05	1.855E-05	4.636E-07	-8.769E+01	-1.168E+03
7	1.400E+05	9.296E-06	2.323E-07	-1.030E+02	-1.363E+03
8	1.600E+05	2.997E-06	7.491E-08	-1.067E+01	-1.451E+03
9	1.800E+05	7.208E-06	1.802E-07	1.306E+02	-1.489E+03
10	2.000E+05	1.065E-05	2.662E-07	-1.505E+02	-1.950E+03

TOTAL HARMONIC DISTORTION = 5.197675E-04 PERCENT

FOURIER COMPONENTS OF TRANSIENT RESPONSE V(R_R32)
DC COMPONENT = -5.193570E-02

HARMONIC FREQUENCY FOURIER NORMALIZED PHASE					
NORMALIZED					
NO	(HZ)	COMPONENT	COMPONENT	(DEG)	PHASE (DEG)
1	2.000E+04	3.999E+01	1.000E+00	1.800E+02	0.000E+00
2	4.000E+04	2.377E-05	5.944E-07	-9.049E+01	-4.505E+02
3	6.000E+04	1.597E-04	3.993E-06	-1.397E+02	-6.797E+02
4	8.000E+04	2.547E-05	6.368E-07	-1.046E+02	-8.245E+02
5	1.000E+05	1.839E-05	4.599E-07	7.238E+01	-8.276E+02
6	1.200E+05	1.988E-05	4.971E-07	-9.869E+01	-1.179E+03
7	1.400E+05	5.666E-06	1.417E-07	-4.227E+01	-1.302E+03
8	1.600E+05	5.761E-06	1.441E-07	-9.672E+01	-1.537E+03
9	1.800E+05	7.520E-06	1.880E-07	1.474E+02	-1.473E+03
10	2.000E+05	5.977E-06	1.494E-07	-1.290E+02	-1.929E+03

TOTAL HARMONIC DISTORTION = 4.154381E-04 PERCENT

FOURIER COMPONENTS OF TRANSIENT RESPONSE V(R_R41)
DC COMPONENT = -4.544170E-03

HARMONIC FREQUENCY FOURIER NORMALIZED PHASE					
NORMALIZED					
NO	(HZ)	COMPONENT	COMPONENT	(DEG)	PHASE (DEG)
1	2.000E+04	4.001E+01	1.000E+00	1.800E+02	0.000E+00
2	4.000E+04	2.558E-05	6.394E-07	6.540E+01	-2.946E+02
3	6.000E+04	1.048E-04	2.620E-06	-1.109E+02	-6.509E+02
4	8.000E+04	2.635E-05	6.586E-07	-1.250E+02	-8.450E+02
5	1.000E+05	2.163E-05	5.407E-07	8.431E+01	-8.157E+02
6	1.200E+05	1.778E-05	4.444E-07	-9.173E+01	-1.172E+03
7	1.400E+05	6.885E-06	1.721E-07	-1.083E+02	-1.368E+03
8	1.600E+05	8.746E-06	2.186E-07	1.294E+02	-1.311E+03
9	1.800E+05	1.866E-06	4.663E-08	-6.314E+00	-1.626E+03
10	2.000E+05	6.730E-06	1.682E-07	-8.294E+01	-1.883E+03

TOTAL HARMONIC DISTORTION = 2.881586E-04 PERCENT