

Grantor Retained Annuity Trust

Type of Calculation:	Shorter
Transfer Date:	2/2019
\$7520 Rate:	3.20%
Grantor's Age:	60
Income Earned by Trust:	0.00%
Term:	5
Total Number of Payments:	5
Annual Growth of Principal:	8.00%
Pre-discounted FMV:	\$1,000,000
Discounted FMV:	\$1,000,000
Optimized:	Yes
Optimization Method:	Taxable Gift Limited By Reg. 20.7520-3(b)(2)(i)
Using Optimized Payout:	21.96030%
Exhaustion Method:	IRS
Payment Period:	Annual
Payment Timing:	End
Distribute Principal in Kind:	Yes
Vary Annuity Payments?	No
Is Transfer To or For the Benefit of a Member of the Transferor's Family?	Yes
Is Interest in Trust Retained by Transferor or Applicable Family Member?	Yes
With Reversion?	No

*** §2702 IS Applicable ***

Base Term/Life Annuity Factor:	4.4261
Frequency Adjustment Factor:	1.0000
Annual Annuity Payout:	\$219,603.00
Initial Amount of Payment Per Period:	\$219,603.00
Value of Life Annuity Interest:	\$971,984.84
Value of Grantor's Retained Interest:	\$971,984.84
(1) Taxable Gift Value of Residual Interest in Trust:	\$28,015.16

Economic Schedule						
<u>Year</u>	<u>Beginning Principal</u>	<u>8.00% Growth</u>	<u>0.00% Annual Income</u>	<u>Required Payments</u>	<u>Distributed Discount</u>	<u>Remainder</u>
1	\$1,000,000.00	\$80,000.00	\$0.00	\$219,603.00	\$0.00	\$860,397.00
2	\$860,397.00	\$68,831.76	\$0.00	\$219,603.00	\$0.00	\$709,625.76
3	\$709,625.76	\$56,770.06	\$0.00	\$219,603.00	\$0.00	\$546,792.82
4	\$546,792.82	\$43,743.43	\$0.00	\$219,603.00	\$0.00	\$370,933.25
5	\$370,933.25	\$29,674.66	\$0.00	\$219,603.00	\$0.00	\$181,004.91
Summary	\$1,000,000.00	\$279,019.91	\$0.00	\$1,098,015.00	\$0.00	\$181,004.91