## NOTE: THIS DOCUMENT CONTAINS PROTECTED HEALTH INFORMATION

Programming Date (US/ Eastern)	Epoch Length	Electrodes (Lead1) (Lead2)(Can)	Current	Frequency	PW per Phase	Burst Duration	Charge Density	Detection Summary	Magnets per Month / Total	Saturations per Month / Total	Long Episodes per Month / Total	Episodes per Day	Therapies per Day
Apr 04, 2018 12:16:34	53.3 Days	Tx1: (+-+-)(0000)(0)	Tx1: 2.5 mA 6.5 mA Tx2: 2.5 mA 6.5 mA Tx3: 2.5 mA 6.5 mA Tx4: 2.5 mA 6.5 mA Tx5: 2.5 mA 6.5 mA	Tx1: 100.0 Hz Tx4: 100.0 Hz 100.0 Hz 1x5: 100.0 Hz	160 μs Tx2: 200 μs 160 μs Tx3: 200 μs 160 μs Tx4: 200 μs 160 μs	Tx1: 140 ms 300 ms Tx2: 140 ms 300 ms Tx3: 140 ms 300 ms Tx4: 140 ms 300 ms Tx5: 140 ms 300 ms	Tx1: 3.2 μC/cm² 3.3 μC/cm² Tx2: 3.2 μC/cm² 3.3 μC/cm² Tx3: 3.2 μC/cm² 3.3 μC/cm² 3.3 μC/cm² Tx4: 3.2 μC/cm² 3.3 μC/cm² Tx5: 3.2 μC/cm² 3.3 μC/cm² 3.3 μC/cm²	[A] Ch.2 BP(17-125 Hz, 6%, 0.256s) OR Ch.1 BP(4-63 Hz, 12%, 0.896s) [B] Ch.2 BP(6-125 Hz, 12%, 0.512s) OR Ch.1 BP(6-63 Hz, 9%, 0.640s)	<b>1</b> 4.2 / 8	0 / 0 (Low)	<b>↑</b> 7.9 / 15 (>20s)	<b>₹</b> 256	♣256
Jan 31, 2018 12:58:09	62.9 Days	Tx1: (+++-)(0000)(0) (0000)()(+) Tx2: (+++-)(0000)(0) (0000)()(+) Tx3: (+++-)(0000)(0) (0000)()(+) Tx4: (+++-)(0000)(0) (0000)()(+) Tx5: (++-)(0000)(0)	Tx1: 2.5 mA 6.5 mA Tx2: 2.5 mA 6.5 mA Tx3: 2.5 mA 6.5 mA Tx4: 2.5 mA Tx5: 2.5 mA 6.5 mA	Tx1: 100.0 Hz 100.0 Hz 100.0 Hz 100.0 Hz 100.0 Hz 100.0 Hz 100.0 Hz 100.0 Hz 100.0 Hz 1x5: 100.0 Hz 100.0 Hz	160 µs Tx2: 160 µs 160 µs Tx3: 160 µs 160 µs Tx4: 160 µs 160 µs	Tx1: 140 ms 300 ms Tx2: 140 ms 300 ms Tx3: 140 ms 300 ms Tx4: 140 ms 300 ms Tx5: 140 ms 300 ms	Tx1: 2.5 µC/cm² 3.3 µC/cm² Tx2: 2.5 µC/cm² 3.3 µC/cm² Tx3: 2.5 µC/cm² 3.3 µC/cm² Tx4: 2.5 µC/cm² 3.3 µC/cm² Tx5: 2.5 µC/cm² 3.3 µC/cm² 3.3 µC/cm²	[A] Ch.2 I3 - I4 BP(17-125 Hz, 6%, 0.256s) OR Ch.1 I1 - I2 BP(4-63 Hz, 12%, 0.896s) [B] Ch.2 I3 - I4 BP(6-125 Hz, 12%, 0.512s) OR Ch.1 I1 - I2 BP(6-63 Hz, 9%, 0.640s)	<b>♣</b> 1.8 / 4	0 / 0 (1)16/16(2)16/16	♣4.5 / 10 (>20s)	<b>→</b> 261	<b>→</b> 261
Nov 21, 2017 12:39:39	71 Days	Tx1: (+-+-)(0000)(0) (0000)()(+) Tx2: (+-+-)(0000)(0) (0000)()(+) Tx3: (+-+-)(0000)(0) (0000)()(+) Tx4: (+-+-)(0000)(0) (0000)()(+) Tx5: (+-+-)(0000)(0)	Tx1: 2.5 mA 6.0 mA Tx2: 2.5 mA 6.0 mA Tx3: 2.5 mA 6.0 mA Tx4: 2.5 mA 6.0 mA Tx5: 2.5 mA 6.0 mA	Tx1: 100.0 Hz Tx4: 100.0 Hz Tx5: 100.0 Hz 1x5: 100.0 Hz	Tx1: 160 µs 160 µs 160 µs Tx2: 160 µs 160 µs Tx3: 160 µs 160 µs Tx4: 160 µs 160 µs Tx5: 160 µs	Tx1: 140 ms 300 ms Tx2: 140 ms 300 ms Tx3: 140 ms 300 ms Tx4: 140 ms 300 ms Tx5: 140 ms 300 ms	Tx1: 2.5 μC/cm <sup>2</sup> 3.0 μC/cm <sup>2</sup> 3.0 μC/cm <sup>2</sup> Tx2: 2.5 μC/cm <sup>2</sup> 3.0 μC/cm <sup>2</sup> Tx3: 2.5 μC/cm <sup>2</sup> 3.0 μC/cm <sup>2</sup> Tx4: 2.5 μC/cm <sup>2</sup> 3.0 μC/cm <sup>2</sup> Tx5: 2.5 μC/cm <sup>2</sup> 3.0 μC/cm <sup>2</sup> Tx5: 2.5 μC/cm <sup>2</sup> 3.0 μC/cm <sup>2</sup>	[A] Ch.2 I3 - I4 BP(17-125 Hz, 6%, 0.256s) OR Ch.1 I1 - I2 BP(4-63 Hz, 12%, 0.896s) [B] Ch.2 I3 - I4 BP(6-125 Hz, 12%, 0.512s) OR Ch.1 I1 - I2 BP(6-63 Hz, 9%, 0.640s)	<b>↑</b> 2.4 / 6	0 / 0 (1)16/16(2)16/16	<b>↑</b> 8.3 / 21 (>20s)	<b>→</b> 282	<b>♦</b> 282
Sep 18, 2017 14:46:42	63.9 Days	Tx1: (+-+-)(0000)(0) (0000)()(+) Tx2: (+-+-)(0000)(0) (0000)()(+) Tx3: (+-+-)(0000)(0) (0000)()(+) Tx4: (+-+-)(0000)(0) (0000)()(+) Tx5: (+-+-)(0000)(0)	Tx1: 2.5 mA 5.5 mA Tx2: 2.5 mA 5.5 mA Tx3: 2.5 mA 5.5 mA Tx4: 2.5 mA Tx5: 2.5 mA Tx5: 2.5 mA	Tx1: 200.0 Hz Tx4: 200.0 Hz Tx5: 200.0 Hz 200.0 Hz	160 μs Tx2: 160 μs 160 μs Tx3: 160 μs 160 μs	Tx1: 150 ms 300 ms Tx2: 150 ms 300 ms Tx3: 150 ms 300 ms Tx4: 150 ms 300 ms Tx5: 150 ms 300 ms	Tx1: 2.5 μC/cm <sup>2</sup> 2.8 μC/cm <sup>2</sup> 2.8 μC/cm <sup>2</sup> 2.8 μC/cm <sup>2</sup> 2.8 μC/cm <sup>2</sup> 2.5 μC/cm <sup>2</sup> 2.5 μC/cm <sup>2</sup> 2.5 μC/cm <sup>2</sup> 2.6 μC/cm <sup>2</sup> 2.8 μC/cm <sup>2</sup>	[A] Ch.2 I3 - I4 BP(17-125 Hz, 6%, 0.256s) OR Ch.1 I1 - I2 BP(4-63 Hz, 12%, 0.896s) [B] Ch.2 I3 - I4 BP(6-125 Hz, 12%, 0.512s) OR Ch.1 I1 - I2 BP(6-63 Hz, 9%, 0.640s)	<b>♣</b> 1.3 / 3	0 / 0 (1)16/16(2)16/16	<b>↑</b> 7 / 16 (>20s)	<b>1</b> 300	<b>1</b> 300
May 03, 2017 11:43:16	138.1 Days	Tx1: (+-+-)(0000)(0) (0000)()(+) Tx2: (++-+)(0000)(0) (0000)()(+) Tx3: (++-)(0000)(0) (0000)()(+) Tx4: (++-)(0000)(0) (0000)()(+) Tx5: (+-+-)(0000)(0) (0000)()(+)	Tx1: 2.5 mA 5.0 mA Tx2: 2.5 mA 5.0 mA Tx3: 2.5 mA 5.0 mA Tx4: 2.5 mA 5.0 mA Tx5: 2.5 mA 5.0 mA	Tx1: 200.0 Hz 200.0 Hz Tx2: 200.0 Hz 200.0 Hz Tx3: 200.0 Hz 200.0 Hz Tx4: 200.0 Hz 200.0 Hz Tx5: 200.0 Hz 200.0 Hz	160 μs Tx2: 160 μs 160 μs Tx3: 160 μs 160 μs	Tx1: 140 ms 300 ms Tx2: 140 ms 300 ms Tx3: 140 ms 300 ms Tx4: 140 ms 300 ms Tx5: 140 ms 300 ms	Tx1: 2.5 μC/cm <sup>2</sup> 2.5 μC/cm <sup>2</sup> Tx2: 2.5 μC/cm <sup>2</sup> 2.5 μC/cm <sup>2</sup> 2.5 μC/cm <sup>2</sup> Tx3: 2.5 μC/cm <sup>2</sup> 2.5 μC/cm <sup>2</sup> Tx4: 2.5 μC/cm <sup>2</sup> 2.5 μC/cm <sup>2</sup> Tx5: 2.5 μC/cm <sup>2</sup> 2.5 μC/cm <sup>2</sup>	[A] Ch.2 I3 - I4 BP(17-125 Hz, 6%, 0.256s) OR Ch.1 I1 - I2 BP(4-63 Hz, 12%, 0.896s) [B] Ch.2 I3 - I4 BP(6-125 Hz, 12%, 0.512s) OR Ch.1 I1 - I2 BP(6-63 Hz, 9%, 0.640s)	1.8 / 9	0 / 0 (1)16/16(2)16/16	♣5.9 / 29 (>20s)	<b>1</b> 250	<b>1</b> 250

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Programming Date (US/ Eastern)	Epoch Length	Electrodes (Lead1) (Lead2)(Can)	Current	Frequency	PW per Phase	Burst Duration	Charge Density	Detection Summary	Magnets per Month / Total	Saturations per Month / Total	Long Episodes per Month / Total	Episodes per Day	Therapies per Day
Feb 28, 2017 11:02:41	63.9 Days	Tx1: (+-+-)(0000)(0)	Tx1: 2.5 mA 5.0 mA Tx2: 2.5 mA 5.0 mA Tx3: 2.5 mA 5.0 mA Tx4: 2.5 mA 5.0 mA Tx5: 2.5 mA 5.0 mA	Tx1: 200.0 Hz 200.0 Hz Tx2: 200.0 Hz 200.0 Hz Tx3: 200.0 Hz 200.0 Hz Tx4: 200.0 Hz 200.0 Hz Tx5: 200.0 Hz	Tx1: 160 µs 160 µs 160 µs Tx2: 160 µs 160 µs Tx3: 160 µs 160 µs Tx4: 160 µs 160 µs Tx5: 160 µs 160 µs	Tx1: 140 ms 300 ms Tx2: 140 ms 300 ms Tx3: 140 ms 300 ms Tx4: 140 ms 300 ms Tx5: 140 ms 300 ms	Tx1: 2.5 μC/cm <sup>2</sup> 2.5 μC/cm <sup>2</sup> Tx2: 2.5 μC/cm <sup>2</sup> 2.5 μC/cm <sup>2</sup> Tx3: 2.5 μC/cm <sup>2</sup> 2.5 μC/cm <sup>2</sup> 2.5 μC/cm <sup>2</sup> 2.5 μC/cm <sup>2</sup> Tx4: 2.5 μC/cm <sup>2</sup>	[A] Ch.2 I3 - I4 BP(17-125 Hz, 6%, 0.256s) OR Ch.1 I1 - I2 BP(4-63 Hz, 12%, 0.896s) [B] Ch.2 I3 - I4 BP(6-125 Hz, 12%, 0.512s) OR Ch.1 I1 - I2 BP(6-63 Hz, 9%, 0.640s)	<b>↑</b> 1.8 / 4	0 / 0 (1)16/16(2)16/16	♣6.6 / 15 (>20s)	<b>1</b> 247	<b>1</b> 247
Dec 08, 2016 09:23:48	82 Days	Tx1: (+-+-)(0000)(0)	Tx1: 2.5 mA 4.5 mA Tx2: 2.5 mA 4.5 mA Tx3: 2.5 mA 4.5 mA Tx4: 2.5 mA 4.5 mA Tx5: 2.5 mA 4.5 mA	Tx1: 200.0 Hz 200.0 Hz Tx2: 200.0 Hz 200.0 Hz Tx3: 200.0 Hz 200.0 Hz Tx4: 200.0 Hz 200.0 Hz Tx5: 200.0 Hz	Tx1: 160 µs 160 µs 160 µs Tx2: 160 µs 160 µs Tx3: 160 µs 160 µs Tx4: 160 µs 160 µs Tx5: 160 µs 160 µs	Tx1: 120 ms 300 ms Tx2: 120 ms 300 ms Tx3: 120 ms 300 ms Tx4: 120 ms 300 ms Tx5: 120 ms 300 ms	Tx1: 2.5 μC/cm² 2.3 μC/cm² 2.3 μC/cm² Tx2: 2.5 μC/cm² 2.3 μC/cm² Tx3: 2.5 μC/cm² 2.3 μC/cm² 2.3 μC/cm² Tx4: 2.5 μC/cm² 2.3 μC/cm² Tx5: 2.5 μC/cm² 2.3 μC/cm²	[A] Ch.2 I3 - I4 BP(17-125 Hz, 6%, 0.256s) OR Ch.1 I1 - I2 BP(4-63 Hz, 12%, 0.896s) [B] Ch.2 I3 - I4 BP(6-125 Hz, 12%, 0.512s) OR Ch.1 I1 - I2 BP(6-63 Hz, 9%, 0.640s)	<b>↓</b> 1 / 3	0 / 0 (1)16/16(2)16/16	<b>↑</b> 7.2 / 21 (>20s)	<b>→</b> 220	<b>♣</b> 220
Oct 25, 2016 09:59:17	44 Days	Tx1: (+-+-)(0000)(0)	Tx1: 2.5 mA 4.5 mA Tx2: 2.5 mA 4.5 mA Tx3: 2.5 mA 4.5 mA Tx4: 2.5 mA Tx5: 2.5 mA 4.5 mA Tx5: 2.5 mA	Tx1: 200.0 Hz 200.0 Hz Tx2: 200.0 Hz 200.0 Hz Tx3: 200.0 Hz 200.0 Hz Tx4: 200.0 Hz 200.0 Hz Tx5: 200.0 Hz 200.0 Hz	Tx1: 160 µs 160 µs 160 µs Tx2: 160 µs 160 µs Tx3: 160 µs 160 µs Tx4: 160 µs 160 µs Tx5: 160 µs 160 µs	Tx1: 110 ms 200 ms Tx2: 110 ms 200 ms Tx3: 110 ms 200 ms Tx4: 110 ms 200 ms Tx5: 110 ms 200 ms	Tx1: 2.5 μC/cm² 2.3 μC/cm² Tx2: 2.5 μC/cm² Tx3: 2.5 μC/cm² Tx3: 2.5 μC/cm² 2.3 μC/cm² Tx4: 2.5 μC/cm² Tx4: 2.5 μC/cm² Tx5: 2.5 μC/cm² 2.3 μC/cm² Tx5: 2.5 μC/cm²	[A] Ch.2 I3 - I4 BP(17-125 Hz, 6%, 0.256s) OR Ch.1 I1 - I2 BP(4-63 Hz, 12%, 0.896s) [B] Ch.2 I3 - I4 BP(6-125 Hz, 12%, 0.512s) OR Ch.1 I1 - I2 BP(6-63 Hz, 9%, 0.640s)	<b>→</b> 2.5 / 4	0 / 0 (1)16/16(2)16/16	<b>↑</b> 7 / 11 (>20s)	<b>→</b> 240	<b>♣</b> 240
Aug 23, 2016 11:20:44	62.9 Days	Tx1: (+-+-)(0000)(0) (0000)()(+) Tx2: (+-+-)(0000)(0) (0000)()(+) Tx3: (+-+-)(0000)(0) (0000)()(+) Tx4: (+-+-)(0000)(0) (0000)()(+) Tx5: (+-+-)(0000)(0)	Tx1: 2.5 mA 4.0 mA Tx2: 2.5 mA 4.0 mA Tx3: 2.5 mA 4.0 mA Tx4: 2.5 mA 4.0 mA Tx5: 2.5 mA 4.0 mA	Tx1: 200.0 Hz 200.0 Hz Tx2: 200.0 Hz 200.0 Hz 200.0 Hz Tx3: 200.0 Hz 200.0 Hz Tx4: 200.0 Hz Tx5: 200.0 Hz 200.0 Hz	Tx1: 160 µs 160 µs Tx2: 160 µs 160 µs Tx3: 160 µs 160 µs Tx4: 160 µs 160 µs Tx5: 160 µs 160 µs	Tx1: 100 ms 200 ms Tx2: 100 ms 200 ms Tx3: 100 ms 200 ms Tx4: 100 ms 200 ms Tx5: 100 ms 200 ms	Tx1: 2.5 μC/cm <sup>2</sup> 2.0 μC/cm <sup>2</sup> Tx2: 2.5 μC/cm <sup>2</sup> 2.0 μC/cm <sup>2</sup> Tx3: 2.5 μC/cm <sup>2</sup> 2.0 μC/cm <sup>2</sup> 2.0 μC/cm <sup>2</sup> 2.0 μC/cm <sup>2</sup> Tx4: 2.5 μC/cm <sup>2</sup> 2.0 μC/cm <sup>2</sup> 2.0 μC/cm <sup>2</sup> 2.0 μC/cm <sup>2</sup> 2.0 μC/cm <sup>2</sup>	[A] Ch.2 I3 - I4 BP(17-125 Hz, 6%, 0.256s) [B] Ch.2 I3 - I4 BP(6-125 Hz, 12%, 0.512s) OR Ch.1 I1 - I2 BP(6-63 Hz, 9%, 0.640s)	<b>1</b> 4/9	0 / 0 (1)16/16(2)16/16	♣6.7 / 15 (>20s)	<b>1</b> 281	<b>1</b> 281
Jul 06, 2016 11:57:33	47.9 Days	Tx1: (+-+-)(0000)(0) (0000)()(+) Tx2: (+-+-)(0000)(0) (0000)()(+) Tx3: (+-+-)(0000)(0) (0000)()(+) Tx4: (+-+-)(0000)(0) (0000)()(+) Tx5: (+-+-)(0000)(0) (0000)()(+)	Tx1: 2.5 mA 3.5 mA Tx2: 2.5 mA 3.5 mA Tx3: 2.5 mA 3.5 mA Tx4: 2.5 mA 3.5 mA Tx5: 2.5 mA 3.5 mA	Tx1: 200.0 Hz 200.0 Hz Tx2: 200.0 Hz 200.0 Hz Tx3: 200.0 Hz 200.0 Hz Tx4: 200.0 Hz 200.0 Hz Tx5: 200.0 Hz 200.0 Hz	Tx1: 160 µs 160 µs 160 µs Tx2: 160 µs 160 µs Tx3: 160 µs Tx4: 160 µs Tx4: 160 µs Tx5: 160 µs 160 µs	Tx1: 100 ms 200 ms Tx2: 100 ms 200 ms Tx3: 100 ms 200 ms Tx4: 100 ms 200 ms Tx5: 100 ms 200 ms	Tx1: 2.5 μC/cm² 1.8 μC/cm² Tx2: 2.5 μC/cm² 1.8 μC/cm² Tx3: 2.5 μC/cm² 1.8 μC/cm² Tx4: 2.5 μC/cm² Tx4: 2.5 μC/cm² Tx5: 2.5 μC/cm² 1.8 μC/cm² Tx6: 2.5 μC/cm²	[A] Ch.2 l3 - l4 BP(17-125 Hz, 6%, 0.256s) [B] Ch.2 l3 - l4 BP(6-125 Hz, 12%, 0.512s) OR Ch.1 l1 - l2 BP(6-63 Hz, 9%, 0.640s)	<b>↑</b> 2.3 / 4	0 / 0 (1)16/16(2)16/16	<b>↑</b> 7 / 12 (>20s)	<b>1</b> 226	<b>1</b> 226

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Programming Date (US/ Eastern)	Epoch Length	Electrodes (Lead1) (Lead2)(Can)	Current	Frequency	PW per Phase	Burst Duration	Charge Density	Detection Summary	Magnets per Month / Total		Long Episodes per Month / Total	Episodes per Day	Therapies per Day
Apr 26, 2016 13:40:28	70.9 Days	Tx1: (+-+-)(0000)(0)	Tx1: 2.5 mA 3.5 mA Tx2: 2.5 mA 3.5 mA Tx3: 2.5 mA 3.5 mA Tx4: 2.5 mA Tx5: 2.5 mA 3.5 mA Tx5: 2.5 mA 3.5 mA	Tx1: 200.0 Hz 200.0 Hz Tx2: 200.0 Hz 200.0 Hz 200.0 Hz Tx3: 200.0 Hz 200.0 Hz Tx4: 200.0 Hz Tx5: 200.0 Hz 200.0 Hz	160 μs Tx2: 160 μs 160 μs Tx3: 160 μs 160 μs	Tx1: 100 ms 100 ms Tx2: 100 ms 100 ms Tx3: 100 ms 100 ms Tx4: 100 ms 100 ms Tx5: 100 ms	Tx1: 2.5 μC/cm <sup>2</sup> 1.8 μC/cm <sup>2</sup> Tx2: 2.5 μC/cm <sup>2</sup> 1.8 μC/cm <sup>2</sup> Tx3: 2.5 μC/cm <sup>2</sup> 1.8 μC/cm <sup>2</sup> Tx4: 2.5 μC/cm <sup>2</sup> Tx5: 2.5 μC/cm <sup>2</sup> Tx5: 2.5 μC/cm <sup>2</sup> 1.8 μC/cm <sup>2</sup> 1.8 μC/cm <sup>2</sup> 1.8 μC/cm <sup>2</sup>	[A] Ch. 2 I3 - I4 BP(17-125 Hz, 6%, 0.256s) [B] Ch.2 I3 - I4 BP(6-125 Hz, 12%, 0.512s) OR Ch.1 I1 - I2 BP(6-63 Hz, 9%, 0.640s)	<b>1</b> 2/5	0 / 0 (1)16/16(2)16/16	♣4.7 / 12 (>20s)	<b>1</b> 83	<b>1</b> 183
Mar 10, 2016 14:20:02	46.9 Days	Tx1: (+-+-)(0000)(0) (0000)()(+) Tx2: (+-+-)(0000)(0) (0000)()(+) Tx3: (+-+-)(0000)(0) (0000)()(+) Tx4: (+-+-)(0000)(0) (0000)()(+) Tx5: (+-+-)(0000)(0)	Tx1: 2.5 mA 3.0 mA Tx2: 2.5 mA 3.0 mA Tx3: 2.5 mA 3.0 mA Tx4: 2.5 mA Tx4: 2.5 mA Tx5: 2.5 mA 3.0 mA	Tx1: 200.0 Hz 200.0 Hz Tx2: 200.0 Hz 200.0 Hz Tx3: 200.0 Hz 200.0 Hz Tx4: 200.0 Hz 200.0 Hz Tx5: 200.0 Hz	160 µs Tx2: 160 µs 160 µs Tx3: 160 µs 160 µs Tx4: 160 µs 160 µs	Tx1: 100 ms 100 ms Tx2: 100 ms 100 ms Tx3: 100 ms 100 ms Tx4: 100 ms Tx4: 100 ms Tx5: 100 ms	Tx1: 2.5 μC/cm <sup>2</sup> 1.5 μC/cm <sup>2</sup> Tx2: 2.5 μC/cm <sup>2</sup> 1.5 μC/cm <sup>2</sup> Tx3: 2.5 μC/cm <sup>2</sup> 1.5 μC/cm <sup>2</sup> Tx4: 2.5 μC/cm <sup>2</sup> Tx5: 2.5 μC/cm <sup>2</sup> Tx5: 2.5 μC/cm <sup>2</sup> Tx5: 2.5 μC/cm <sup>2</sup> 1.5 μC/cm <sup>2</sup>	[A] Ch.2 I3 - I4 BP(17-125 Hz, 6%, 0.256s) [B] Ch.2 I3 - I4 BP(6-125 Hz, 12%, 0.512s) OR Ch.1 I1 - I2 BP(6-63 Hz, 9%, 0.640s)	<b>♣</b> 1.8 / 3	0 / 0 (1)16/16(2)16/16	<b>1</b> 9 / 15 (>20s)	<b>1</b> 117	<b>1</b> 117
Feb 11, 2016 13:59:44	28 Days	Tx1: (+-+-)(0000)(0)	Tx1: 2.5 mA 2.5 mA Tx2: 2.5 mA 2.5 mA Tx3: 2.5 mA 2.5 mA Tx4: 2.5 mA Tx5: 2.5 mA 2.5 mA	Tx1: 200.0 Hz 200.0 Hz Tx2: 200.0 Hz 200.0 Hz 200.0 Hz 200.0 Hz 200.0 Hz Tx4: 200.0 Hz 200.0 Hz Tx5: 200.0 Hz 200.0 Hz	160 µs Tx2: 160 µs 160 µs 160 µs Tx3: 160 µs 160 µs Tx4: 160 µs 160 µs	Tx1: 100 ms 100 ms Tx2: 100 ms 100 ms Tx3: 100 ms 100 ms Tx4: 100 ms Tx5: 100 ms Tx5: 100 ms	Tx1: 2.5 μC/cm² 1.3 μC/cm² Tx2: 2.5 μC/cm² 1.3 μC/cm² Tx3: 2.5 μC/cm² 1.3 μC/cm² Tx4: 2.5 μC/cm² 1.3 μC/cm² Tx5: 2.5 μC/cm² 1.3 μC/cm² Tx5: 2.5 μC/cm² 1.3 μC/cm²	[A] Ch. 2 I3 - I4 BP(17-125 Hz, 6%, 0.256s) [B] Ch.2 I3 - I4 BP(6-125 Hz, 12%, 0.512s) OR Ch.1 I1 - I2 BP(6-63 Hz, 9%, 0.640s)	<b>♣</b> 3 / 3	0 / 0 (1)16/16(2)16/16	₹7 / 7 (>20s)	<b>1</b> 103	<b>1</b> 103
Jan 21, 2016 15:27:16	20.9 Days	Tx1: (+-+-)(0000)(0) (0000)()(+) Tx2: (+-+-)(0000)(0) (0000)()(+) Tx3: (+-+-)(0000)(0) (0000)()(+) Tx4: (+-+-)(0000)(0) (0000)()(+) Tx5: (+-+-)(0000)(0)	Tx1: 2.0 mA 2.0 mA Tx2: 2.0 mA 2.0 mA Tx3: 2.0 mA 2.0 mA Tx4: 2.0 mA Tx5: 2.0 mA Tx5: 2.0 mA	Tx1: 200.0 Hz Tx4: 200.0 Hz 200.0 Hz 200.0 Hz 200.0 Hz	160 µs Tx3: 160 µs 160 µs Tx4: 160 µs 160 µs	Tx1: 100 ms 100 ms Tx2: 100 ms 100 ms Tx3: 100 ms 100 ms Tx4: 100 ms Tx4: 100 ms Tx5: 100 ms	Tx1: 2.0 μC/cm² 1.0 μC/cm² Tx2: 2.0 μC/cm² 1.0 μC/cm² Tx3: 2.0 μC/cm² 1.0 μC/cm² 1.0 μC/cm² Tx4: 2.0 μC/cm² Tx 2.0 μC/cm² Tx5: 2.0 μC/cm² Tx5: 2.0 μC/cm² 1.0 μC/cm²	[A] Ch. 2 I3 - I4 BP(17-125 Hz, 6%, 0.256s) [B] Ch.2 I3 - I4 BP(6-125 Hz, 12%, 0.512s) OR Ch.1 I1 - I2 BP(6-63 Hz, 9%, 0.640s)	4/3	0 / 0 (1)16/16(2)16/16	♣8 / 6 (>20s)	<b>♣</b> 67	<b>♣</b> 67
Dec 10, 2015 11:26:56	42.1 Days	Tx1: (+-+-)(0000)(0)	Tx1: 1.5 mA 1.5 mA Tx2: 1.5 mA 1.5 mA Tx3: 1.5 mA 1.5 mA Tx4: 1.5 mA Tx5: 1.5 mA Tx5: 1.5 mA	Tx1: 200.0 Hz 200.0 Hz Tx2: 200.0 Hz 200.0 Hz Tx3: 200.0 Hz 200.0 Hz Tx4: 200.0 Hz 200.0 Hz Tx5: 200.0 Hz 200.0 Hz	160 μs Tx2: 160 μs 160 μs Tx3: 160 μs 160 μs	Tx1: 100 ms 100 ms Tx2: 100 ms 100 ms Tx3: 100 ms 100 ms Tx4: 100 ms Tx5: 100 ms Tx5: 100 ms	Tx1: 1.5 μC/cm <sup>2</sup> 0.8 μC/cm <sup>2</sup> Tx2: 1.5 μC/cm <sup>2</sup> 0.8 μC/cm <sup>2</sup> Tx3: 1.5 μC/cm <sup>2</sup> 0.8 μC/cm <sup>2</sup> Tx4: 1.5 μC/cm <sup>2</sup> 0.8 μC/cm <sup>2</sup> Tx5: 1.5 μC/cm <sup>2</sup> 0.8 μC/cm <sup>2</sup>	[A] Ch. 2 I3 - I4 BP(15-125 Hz, 4%, 0.640s) [B] Ch.2 I3 - I4 BP(6-125 Hz, 12%, 0.512s) OR Ch.1 I1 - I2 BP(6-63 Hz, 9%, 0.640s)	<b>→</b> 4 / 6	0 / 0 (1)16/16(2)16/16	<b>↓</b> 15.3 / 23 (>20s)	<b>1</b> 3158	<b>↑</b> 3121

NeuroPace, Inc. PDMS - Programming Epochs

## NOTE: THIS DOCUMENT CONTAINS PROTECTED HEALTH INFORMATION

Programming Date (US/ Eastern)	Epoch Length	Electrodes (Lead1) (Lead2)(Can)	Current	Frequency	PW per Phase	Burst Duration	Charge Density	Detection Summary	Magnets per Month / Total	Saturations per Month / Total	Long Episodes per Month / Total	Episodes per Day	Therapies per Day
Nov 18, 2015 12:28:44	21.9 Days	Tx1: (+-+-)(0000)(0)	Tx1: 1.0 mA 1.0 mA Tx2: 1.0 mA 1.0 mA Tx3: 1.0 mA 1.0 mA Tx4: 1.0 mA Tx5: 1.0 mA Tx5: 1.0 mA	Tx1: 200.0 Hz 200.0 Hz 200.0 Hz Tx2: 200.0 Hz 200.0 Hz 200.0 Hz 200.0 Hz Tx4: 200.0 Hz Tx5: 200.0 Hz 200.0 Hz 200.0 Hz	Tx1: 160 µs 160 µs 1x2: 160 µs 160 µs Tx3: 160 µs 160 µs Tx4: 160 µs 160 µs Tx5: 160 µs 160 µs	Tx1: 100 ms 100 ms Tx2: 100 ms 100 ms Tx3: 100 ms 100 ms Tx4: 100 ms 100 ms Tx5: 100 ms Tx5: 100 ms	Tx1: 1.0 μC/cm <sup>2</sup> 0.5 μC/cm <sup>2</sup> 0.5 μC/cm <sup>2</sup> 0.5 μC/cm <sup>2</sup> 0.5 μC/cm <sup>2</sup> 1x3: 1.0 μC/cm <sup>2</sup> 0.5 μC/cm <sup>2</sup> 0.5 μC/cm <sup>2</sup> Tx4: 0.5 μC/cm <sup>2</sup> Tx5: 0.5 μC/cm <sup>2</sup> 0.5 μC/cm <sup>2</sup> 0.5 μC/cm <sup>2</sup> 0.5 μC/cm <sup>2</sup>	[A] Ch.2 I3 - I4 BP(15-125 Hz, 4%, 0.640s) [B] Ch.2 I3 - I4 BP(6-125 Hz, 12%, 0.512s) OR Ch.1 I1 - I2 BP(6-63 Hz, 9%, 0.640s)	<b>↑</b> 7.7 / 6	0 / 0 (1)16/16(2)16/16	<b>1</b> 9.2 / 15 (>20s)	<b>1</b> 2927	<b>1</b> 2906
Sep 29, 2015 11:50:12	50 Days	Tx1: (+-+-)(0000)(0)	Tx1: 1.0 mA 1.0 mA Tx2: 1.0 mA 1.0 mA Tx3: 1.0 mA 1.0 mA Tx4: 1.0 mA Tx5: 1.0 mA Tx5: 1.0 mA	Tx1: 200.0 Hz 200.0 Hz Tx2: 200.0 Hz 200.0 Hz 200.0 Hz 200.0 Hz Tx4: 200.0 Hz Tx5: 200.0 Hz 200.0 Hz	Tx1: 160 µs 160 µs 160 µs 160 µs 160 µs Tx3: 160 µs 160 µs Tx4: 160 µs 160 µs Tx5: 160 µs 160 µs	Tx1: 100 ms 100 ms Tx2: 100 ms 100 ms Tx3: 100 ms 100 ms Tx4: 100 ms 100 ms Tx5: 100 ms Tx5: 100 ms	Tx1: 1.0 μC/cm <sup>2</sup> 0.5 μC/cm <sup>2</sup> 0.5 μC/cm <sup>2</sup> 0.5 μC/cm <sup>2</sup> 1x2: 1.0 μC/cm <sup>2</sup> 0.5 μC/cm <sup>2</sup> 0.5 μC/cm <sup>2</sup> 0.5 μC/cm <sup>2</sup> Tx4: 0.5 μC/cm <sup>2</sup> Tx5: 0.5 μC/cm <sup>2</sup> 0.5 μC/cm <sup>2</sup> 0.5 μC/cm <sup>2</sup> 0.5 μC/cm <sup>2</sup>	[A] Ch.2 I3 - I4 BP(15-125 Hz, 4%, 0.640s) [B] Ch.2 I3 - I4 BP(6-125 Hz, 12%, 0.512s) OR Ch.1 I1 - I2 BP(6-63 Hz, 9%, 0.640s)	<b>♣</b> 6.7 / 12	◆0 / 0 (1)16/16(2)16/16	♣8.4 / 15 (>20s)	<b>1</b> 399	<b>1</b> 790
Sep 17, 2015 10:43:08	12 Days	Tx1: (+-+-)(0000)(0) (0000)()(+) Tx2: (+-+-)(0000)(0) (0000)()(+) Tx3: (+-+-)(0000)(0) (0000)()(+) Tx4: (+-+-)(0000)(0) (0000)()(+) Tx5: (+-+-)(0000)(0)	Tx1: 1.0 mA 1.0 mA Tx2: 1.0 mA 1.0 mA Tx3: 1.0 mA 1.0 mA Tx4: 1.0 mA Tx5: 1.0 mA Tx5: 1.0 mA	Tx1: 200.0 Hz 200.0 Hz Tx2: 200.0 Hz 200.0 Hz Tx3: 200.0 Hz 200.0 Hz Tx4: 200.0 Hz 200.0 Hz Tx5: 200.0 Hz	Tx1: 160 µs 160 µs 160 µs 160 µs 13: 160 µs 160 µs Tx4: 160 µs 160 µs Tx5: 160 µs 160 µs	Tx1: 100 ms 100 ms Tx2: 100 ms 100 ms Tx3: 100 ms 100 ms Tx4: 100 ms Tx4: 100 ms Tx5: 100 ms 100 ms	Tx1: 1.0 μC/cm <sup>2</sup> 0.5 μC/cm <sup>2</sup> 0.5 μC/cm <sup>2</sup> 7x2: 1.0 μC/cm <sup>2</sup> 0.5 μC/cm <sup>2</sup> 0.5 μC/cm <sup>2</sup> 0.5 μC/cm <sup>2</sup> 0.5 μC/cm <sup>2</sup> Tx4: 1.0 μC/cm <sup>2</sup> 0.5 μC/cm <sup>2</sup> Tx5: 1.0 μC/cm <sup>2</sup> 0.5 μC/cm <sup>2</sup>	[A] Ch.2 l3 - l4 BP(15-125 Hz, 4%, 0.640s) [B] Ch.2 l3 - l4 BP(6-125 Hz, 12%, 0.512s) OR Ch.4 ST3 - ST4 LL(75%, 4s, 2m)	<b>→</b> 18.7 / 8	\$\frac{1}{25.7} / 11 (1)16/16(2)16/16	<b>↑</b> 35 / 15 (>20s)	<b>1</b> 229	<b>1</b> 229
Aug 27, 2015 12:22:45	20.9 Days	Tx1: {+-+-)(0000)(0) (0000)()(+) Tx2: {+++-)(0000)(0) (0000)()(+) Tx3: {+++-)(0000)(0) (0000)()(+) Tx4: {+++-)(0000)(0) (0000)()(+) Tx5: {+++-)(0000)(0) (0000)()(+)	Tx1: 0.5 mA 0.5 mA Tx2: 0.5 mA 0.5 mA Tx3: 0.5 mA 0.5 mA Tx4: 0.5 mA Tx5: 0.5 mA Tx5: 0.5 mA	Tx1: 200.0 Hz 200.0 Hz Tx2: 200.0 Hz 200.0 Hz 200.0 Hz 200.0 Hz Tx4: 200.0 Hz 200.0 Hz Tx5: 200.0 Hz 200.0 Hz	Tx1: 160 µs 1x4: 160 µs 160 µs 1x5: 160 µs 160 µs	Tx1: 100 ms 100 ms Tx2: 100 ms 100 ms Tx3: 100 ms 100 ms Tx4: 100 ms 100 ms Tx5: 100 ms Tx5: 100 ms	Tx1: 0.5 µC/cm² 0.3 µC/cm² Tx2: 0.5 µC/cm² 0.3 µC/cm² Tx3: 0.5 µC/cm² 0.3 µC/cm² Tx4: 0.5 µC/cm² 0.3 µC/cm² Tx5: 0.5 µC/cm² 0.3 µC/cm² 0.3 µC/cm² 0.3 µC/cm²	[A] Ch.2 I3 - I4 BP(16-125 Hz, 4%, 0.640s) [B] Ch.2 I3 - I4 BP(6-125 Hz, 12%, 0.512s) OR Ch.4 ST3 - ST4 LL(75%, 4s, 2m)	<b>→</b> 22.8 / 17	<b>↓</b> 4 / 3 (1)8/8(2)8/8	♣8 / 6 (>30s)	<b>1</b> 45	<b>1</b> 45
Aug 11, 2015 14:18:06	15.9 Days	OFF	OFF	OFF	OFF	OFF	OFF	[A] Ch.2 l3 - l4 LL(75%, 4s, 2m) [B] Ch.4 ST3 - ST4 LL(75%, 4s, 2m)	63.4 / 36	54.6 / 31 (1)6/8(2)6/8	24.7 / 14 (>30s)	4	0