Test Type: 150-DAY

Route: MAGNETIC FIELDS
Species/Strain: Mouse/PIM

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: Magnetic fields (EMF)

CAS Number: MAGNETIC

Date Report Requested: 10/20/2014 **Time Report Requested:** 19:46:46

First Dose M/F: NA / NA

Lab: IIT

C Number: C89029B

Lock Date: 01/05/1995

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

PWG Approval Date NONE

Test Type: 150-DAY

Route: MAGNETIC FIELDS Species/Strain: Mouse/PIM

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: Magnetic fields (EMF) **CAS Number: MAGNETIC**

Date Report Requested: 10/20/2014 Time Report Requested: 19:46:46

First Dose M/F: NA / NA

Lab: ⅡT

SEX:MALE

OBSERVATIONS	10 GA	AUSS	10 GAUS	SINTER	2 GA	USS	0.02	GAUSS
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Abnormal Breathing	0/0	4/30	0/0	7 / 30	0/0	1/30	0/0	3/30
		DAY 64		DAY 78		DAY 92		DAY 92
taxia	0/0	0 / 30	0/0	0 / 30	0/0	0 / 30	0/0	0/30
ye Abnormality	0/0	0 / 30	0/0	0 / 30	0/0	0 / 30	0/0	0/30
ead Tilt	0/0	0 / 30	0/0	1 / 30 DAY 78	0/0	0 / 30	0/0	0/30
				5711.70				
ethargic	0/0	2/30	0/0	4 / 30	0/0	2/30	0/0	3/30
		DAY 99		DAY 78		DAY 64		DAY 85
asal/Eye Discharge	0/0	0/30	0/0	0 / 30	0/0	0/30	0/0	1/30
								DAY 141
uffled Fur	0/0	4 / 30	0/0	8 / 30	0/0	6 / 30	0/0	7 / 30
		DAY 99		DAY 64		DAY 64		DAY 85
hin	0/0	3 / 30	0/0	1 / 30	0/0	1 / 30	0/0	2/30
		DAY 64		DAY 64		DAY 64		DAY 113

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

⁺ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

E05: CLINICAL OBSERVATIONS SUMMARY

Test Type: 150-DAY

Test Compound: Magnetic fields (EMF) **CAS Number: MAGNETIC**

Route: MAGNETIC FIELDS Species/Strain: Mouse/PIM

Date Report Requested: 10/20/2014 Time Report Requested: 19:46:47

First Dose M/F: NA / NA

Lab: ⅡT

SEX:MALE

OBSERVATIONS	10 GAUSS		10 GAUS	10 GAUSSINTER		2 GAUSS		GAUSS
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Tremors	0/0	1 / 30 DAY 106	0/0	2 / 30 DAY 78	0/0	0/30	0/0	0 / 30

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

⁺ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

Test Type: 150-DAY

Route: MAGNETIC FIELDS Species/Strain: Mouse/PIM

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: Magnetic fields (EMF) **CAS Number: MAGNETIC**

Date Report Requested: 10/20/2014 Time Report Requested: 19:46:47

First Dose M/F: NA / NA

Lab: ⅡT

SEX:MALE WEEK: 24

OBSERVATIONS	SHAM (CONTROL	10 G <i>A</i>	USS	10 GAUS	SINTER	2 GA	USS
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
bnormal Breathing	0/0	2/30	0/0	4 / 30	0/0	7 / 30	0/0	1 / 30
		DAY 113		DAY 64		DAY 78		DAY 92
Ataxia	0/0	1 / 30	0/0	0 / 30	0/0	0/30	0/0	0/30
		DAY 120						
Eye Abnormality	0/0	2/30	0/0	0 / 30	0/0	0/30	0/0	0 / 30
		DAY 78						
lead Tilt	0/0	0/30	0/0	0 / 30	0/0	1 / 30	0/0	0/30
						DAY 78		
ethargic	0/0	2/30	0/0	2/30	0/0	4 / 30	0/0	2/30
		DAY 113		DAY 99		DAY 78		DAY 64
lasal/Eye Discharge	0/0	0 / 30	0/0	0 / 30	0/0	0 / 30	0/0	0/30
Ruffled Fur	0/0	3 / 30	0/0	4 / 30	0/0	8 / 30	0/0	6 / 30
		DAY 85		DAY 99		DAY 64		DAY 64
'hin	0/0	0 / 30	0/0	3 / 30	0/0	1 / 30	0/0	1 / 30
				DAY 64		DAY 64		DAY 64

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

⁺ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: Magnetic fields (EMF)

CAS Number: MAGNETIC

Date Report Requested: 10/20/2014

Time Report Requested: 19:46:47
First Dose M/F: NA / NA

Lab: ⅡT

SEX:MALE

Test Type: 150-DAY

Route: MAGNETIC FIELDS
Species/Strain: Mouse/PIM

OBSERVATIONS	SHAM	CONTROL	10 G/	AUSS	10 GAUS	SINTER	2 GA	USS
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Tremors	0/0	0/30	0/0	1 / 30	0/0	2/30	0/0	0/30
				DAY 106		DAY 78		

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

⁺ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

Test Type: 150-DAY

Route: MAGNETIC FIELDS Species/Strain: Mouse/PIM

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: Magnetic fields (EMF) **CAS Number: MAGNETIC**

Date Report Requested: 10/20/2014 Time Report Requested: 19:46:47

First Dose M/F: NA / NA

Lab: ⅡT

SEX:MALE WEEK: 24

OBSERVATIONS	0.02	GAUSS	SHAM C	ONTROL
	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Abnormal Breathing	0/0	3/30	0/0	2/30
		DAY 92		DAY 113
Ataxia	0/0	0/30	0/0	1 / 30
				DAY 120
Eye Abnormality	0/0	0 / 30	0/0	2/30
				DAY 78
Head Tilt	0/0	0 / 30	0/0	0 / 30
_ethargic	0/0	3 / 30	0/0	2 / 30
emargic	070	DAY 85	070	DAY 113
lasal/Eye Discharge	0/0	1 / 30	0/0	0 / 30
		DAY 141		
Ruffled Fur	0/0	7 / 30	0/0	3 / 30
		DAY 85		DAY 85
Γhin	0/0	2/30	0/0	0 / 30
		DAY 113		

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

⁺ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: Magnetic fields (EMF)

CAS Number: MAGNETIC

Date Report Requested: 10/20/2014 Time Report Requested: 19:46:47

First Dose M/F: NA / NA

Lab: ⅡT

SEX:MALE

Test Type: 150-DAY

Route: MAGNETIC FIELDS
Species/Strain: Mouse/PIM

WEEK: 24

OBSERVATIONS	0.02	GAUSS	SHAM	CONTROL	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	
Tremors	0/0	0 / 30	0/0	0 / 30	

END OF MALE DATA

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

⁺ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

Test Type: 150-DAY

Route: MAGNETIC FIELDS Species/Strain: Mouse/PIM

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: Magnetic fields (EMF) **CAS Number: MAGNETIC**

Date Report Requested: 10/20/2014 Time Report Requested: 19:46:47

First Dose M/F: NA / NA

Lab: ⅡT

SEX:FEMALE

OBSERVATIONS	10 GA	AUSS	10 GAUS	SSINTER	2 GA	USS	0.02	GAUSS
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Abnormal Breathing	0/0	3 / 30 DAY 92	0/0	4 / 30 DAY 36	0/0	4 / 30 DAY 120	0/0	5 / 30 DAY 22
Ataxia	0/0	0/30	0/0	1 / 30 DAY 120	0/0	0/30	0/0	0/30
Eye Abnormality	0/0	0/30	0/0	0/30	0/0	1 / 30 DAY 120	0/0	0/30
Head Tilt	0/0	0/30	0/0	1 / 30 DAY 120	0/0	0/30	0/0	0 / 30
_ethargic	0/0	3 / 30 DAY 92	0/0	2 / 30 DAY 120	0/0	2 / 30 DAY 120	0/0	5 / 30 DAY 85
Mass Torso/Lateral	0/0	0/30	0/0	0/30	0/0	0/30	0/0	1 / 30 DAY 43
Nasal/Eye Discharge	0/0	0 / 30	0/0	0 / 30	0/0	0 / 30	0/0	0/30
Ruffled Fur	0/0	0 / 30	0/0	0 / 30	0/0	1 / 30 DAY 120	0/0	2 / 30 DAY 85

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

⁺ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

E05: CLINICAL OBSERVATIONS SUMMARY

Test Type: 150-DAY

Test Compound: Magnetic fields (EMF)
CAS Number: MAGNETIC

Route: MAGNETIC FIELDS
Species/Strain: Mouse/PIM

First Dose M/F: NA / NA

Date Report Requested: 10/20/2014

Time Report Requested: 19:46:47

Lab: ⅡT

SEX:FEMALE

OBSERVATIONS	10 GA	10 GAUSS		10 GAUSSINTER		2 GAUSS		SAUSS
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Thin	0/0	9 / 30	0/0	7 / 30	0/0	3/30	0/0	2/30
		DAY 92		DAY 36		DAY 85		DAY 43
Tremors	0/0	1 / 30	0/0	0 / 30	0/0	0/30	0/0	0 / 30
		DAY 120						

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

⁺ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

Test Type: 150-DAY

Route: MAGNETIC FIELDS Species/Strain: Mouse/PIM

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: Magnetic fields (EMF) **CAS Number: MAGNETIC**

Date Report Requested: 10/20/2014 Time Report Requested: 19:46:48

First Dose M/F: NA / NA

Lab: ⅡT

SEX:FEMALE WEEK: 24

OBSERVATIONS	SHAM C	ONTROL	10 GA	AUSS	10 GAUS	SSINTER	2 GA	USS
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
bnormal Breathing	0/0	2 / 30 DAY 85	0/0	3 / 30 DAY 92	0/0	4 / 30 DAY 36	0/0	4 / 30 DAY 120
axia	0/0	0/30	0/0	0 / 30	0/0	1 / 30 DAY 120	0/0	0/30
ye Abnormality	0/0	1 / 30 DAY 113	0/0	0 / 30	0/0	0/30	0/0	1 / 30 DAY 120
ead Tilt	0/0	0/30	0/0	0 / 30	0/0	1 / 30 DAY 120	0/0	0 / 30
ethargic	0/0	0/30	0/0	3 / 30 DAY 92	0/0	2 / 30 DAY 120	0/0	2 / 30 DAY 120
ass Torso/Lateral	0/0	0/30	0/0	0/30	0/0	0/30	0/0	0/30
asal/Eye Discharge	0/0	1 / 30 DAY 120	0/0	0/30	0/0	0/30	0/0	0/30
uffled Fur	0/0	0/30	0/0	0 / 30	0/0	0/30	0/0	1 / 30 DAY 120

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

⁺ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

E05: CLINICAL OBSERVATIONS SUMMARY

Test Type: 150-DAY

Test Compound: Magnetic fields (EMF) **CAS Number:** MAGNETIC

Route: MAGNETIC FIELDS
Species/Strain: Mouse/PIM

IDET: MAGNETIC

Date Report Requested: 10/20/2014 Time Report Requested: 19:46:48

First Dose M/F: NA / NA

Lab: ⅡT

SEX :FEMALE WEEK: 24

OBSERVATIONS	SHAM CONTROL		10 G <i>A</i>	10 GAUSS		10 GAUSSINTER		USS
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Thin	0/0	3/30	0/0	9 / 30	0/0	7 / 30	0/0	3 / 30
		DAY 127		DAY 92		DAY 36		DAY 85
Tremors	0/0	0/30	0/0	1 / 30	0/0	0/30	0/0	0 / 30
				DAY 120				

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

⁺ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

Test Type: 150-DAY

Route: MAGNETIC FIELDS
Species/Strain: Mouse/PIM

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: Magnetic fields (EMF) **CAS Number:** MAGNETIC

Date Report Requested: 10/20/2014 Time Report Requested: 19:46:48

First Dose M/F: NA / NA

Lab: ⅡT

SEX :FEMALE WEEK: 24

OBSERVATIONS	0.02	GAUSS	SHAM C	ONTROL
	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Abnormal Breathing	0/0	5 / 30	0/0	2/30
		DAY 22		DAY 85
Ataxia	0/0	0 / 30	0/0	0/30
Eye Abnormality	0/0	0 / 30	0/0	1 / 30
				DAY 113
Head Tilt	0/0	0 / 30	0/0	0/30
Lethargic	0/0	5 / 30 DAY 85	0/0	0/30
		DAT 03		
Mass Torso/Lateral	0/0	1 / 30 DAY 43	0/0	0/30
Nasal/Eye Discharge	0/0	0 / 30	0/0	1 / 30
				DAY 120
Ruffled Fur	0/0	2 / 30 DAY 85	0/0	0/30

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

⁺ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

E05: CLINICAL OBSERVATIONS SUMMARY

Test Type: 150-DAY

Test Compound: Magnetic fields (EMF) **CAS Number: MAGNETIC**

Route: MAGNETIC FIELDS Species/Strain: Mouse/PIM First Dose M/F: NA / NA

Date Report Requested: 10/20/2014

Time Report Requested: 19:46:48

Lab: IIT

SEX:FEMALE WEEK: 24

OBSERVATIONS	0.02	BAUSS	SHAM CONTROL		
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	
Thin	0/0	2/30	0/0	3 / 30	
		DAY 43		DAY 127	
Tremors	0/0	0/30	0/0	0 / 30	

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

⁺ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

Test Type: 150-DAY

Route: MAGNETIC FIELDS
Species/Strain: Mouse/PIM

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: Magnetic fields (EMF)

CAS Number: MAGNETIC

** END OF REPORT **

First Dose M/F: NA / NA

Lab: ⅡT

Date Report Requested: 10/20/2014 Time Report Requested: 19:46:48

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)