



제 KT160호 (1/16)

국제공인시험기관인정서

기 관 명 : (주)한국기술연구소

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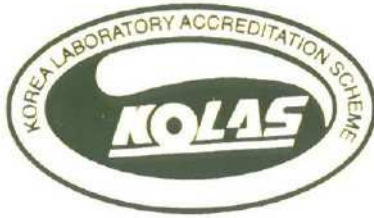
인정분야 및 범위 : 별첨

상기 시험기관을 국가표준기본법 제23조 및 KS Q ISO/IEC 17025 인정 요건에 의거하여 국제공인시험기관으로 인정합니다. 또한 ISO-ILAC-IAF 공동성명(2009.1.8)에 언급된 바와 같이 인정된 분야 및 범위에 대한 기술적 능력과 시험기관 품질경영시스템이 적절함을 인정합니다.

2016년 5월 9일

한국인정기구





제 KT160호 (2/16)

3. 전기시험

03.011 전자기적합성

규격번호	규격명	시험범위 또는 검출한계
KN 11:2011	산업, 과학, 의료용 기기 (ISM)류 장애방지 시험 방법	CE : 150 kHz ~ 30 MHz RE : 9 kHz ~ 6 GHz
KN 13:2008	방송수신기 및 관련기기류의 장애방지 시험	CE : 150 kHz ~ 30 MHz RE : 30 MHz ~ 6 GHz DP : 30 MHz ~ 300 MHz
KN 14-1:2011	가정용 전기기기 및 전동기기류의 장애방지시험	CE : 150 kHz ~ 30 MHz RE : 30 MHz ~ 1 GHz DP : 30 MHz ~ 300 MHz
KN 14-2:2008	가정용 전기기기 및 전동기기류의 내성시험	ESD : 8 kV RS : 80 MHz ~ 3 GHz EFT : 4 kV Surge : 4 kV CS : 150 kHz ~ 230 MHz V-DIP : max 16A (각상당)
KN 15:2011	조명기기류의 장애방지시험	CE : 9 kHz ~ 30 MHz MF : 9 kHz ~ 30 MHz RE : 30 MHz ~ 1 GHz
KN 19:2008	전자렌지로부터 방사되는 주파수 1 GHz 이상의 장애방지시험	RE : 1 GHz ~ 6 GHz
KN 22:2009	정보기기류 장애방지시험방법	CE : 150 kHz ~ 30 MHz RE : 30 MHz ~ 6 GHz
KN 24:2011	정보기기류 내성 시험방법	ESD : 8 kV RS : 80 MHz ~ 3 GHz EFT : 4 kV Surge : 4kV CS : 150 kHz ~ 230 MHz V-DIP : max 16A (각상당)



제 KT160호 (3/16)

03.011 전자기적합성

규격번호	규격명	시험범위 또는 검출한계
KN 50:2010	전기철도 전자파 장애방지 시험방법	RE : 9 kHz ~ 1 GHz
KN 61000-4-2:2013	정전기 방전 내성시험방법	ESD : 8 kV
KN 61000-4-3:2011	방사성 RF 전자기장 내성시험방법	RS : 80 MHz ~ 3 GHz
KN 61000-4-4:2011	전기적 빠른 과도현상/버스트 내성시험방법	EFT : 4 kV
KN 61000-4-5:2008	서지 내성시험방법	Surge : 4 kV
KN 61000-4-6:2013	전도성 RF 전자기장 내성시험방법	CS : 150 kHz ~ 230 MHz
KN 61000-4-8:2013	전원 주파수 자기장 내성시험방법	M/F : 125 A/m
KN 61000-4-11:2008	전압강하 및 순간정전 내성시험방법	V-DIP : max 16A (각 상당)
KN 61000-6-3:2012	주거, 상업 및 경공업 환경에서의 장애방지 시험방법	CE : 150 kHz ~ 30 MHz RE : 30 MHz ~ 6 GHz
KN 61000-6-4:2012	산업 환경에서의 장애방지 시험방법	CE : 150 kHz ~ 30 MHz RE : 30 MHz ~ 6 GHz
KN 62040-2:2012	무정전 전원장치(UPS)류 전자과적합성 시험방법	CE : 150 kHz ~ 30 MHz RE : 10 kHz ~ 6 GHz ESD : 8 kV RS : 80 MHz ~ 3 GHz EFT : 4 kV Surge : 4 kV CS : 150 kHz ~ 230 MHz M/F : 125 A/m V-DIP : max 16A (각 상당)



제 KT160호 (4/16)

03.011 전자기적합성

규격번호	규격명	시험범위 또는 검출한계
KN 60947:2012	저압 개폐장치 및 제어장치 시험방법	CE : 150 kHz ~ 30 MHz RE : 30 MHz ~ 6 GHz ESD : 8 kV RS : 80 MHz ~ 3 GHz EFT : 4 kV Surge : 4 kV CS : 150 kHz ~ 230 MHz M/F : 125 A/m V-DIP : max 16A (각상당)
KN 60601-1-2:2008	의료기기에 대한 내성시험방법	CE : 150 kHz ~ 30 MHz RE : 9 kHz ~ 6 GHz ESD : 8 kV RS : 80 MHz ~ 3 GHz EFT : 4 kV Surge : 4 kV CS : 150 kHz ~ 230 MHz M/F : 125 A/m V-DIP : max 16A (각상당)
KN 61547:2012	조명기기 내성기준 및 시험방법	ESD : 8 kV RS : 80 MHz ~ 3 GHz EFT : 4 kV Surge : 4 kV CS : 150 kHz ~ 230 MHz M/F : 125 A/m V-DIP : max 16A (각상당)



제 KT160호 (5/16)

03.011 전자기적합성

규격번호	규격명	시험범위 또는 검출한계
KN 60974-10:2012	아크 용접기에 대한 내성 시험방법	CE : 150 kHz ~ 30 MHz RE : 30 MHz ~ 6 GHz ESD : 8 kV RS : 80 MHz ~ 3 GHz EFT : 4 kV Surge : 4 kV CS : 150 kHz ~ 230 MHz M/F : 125 A/m V-DIP : max 16A (각 상당)
KN 61000-6-1:2012	주거, 상업 및 경공업 환경에서의 일반 내성시험방법	ESD : 8 kV RS : 80 MHz ~ 3 GHz EFT : 4 kV Surge : 4 kV CS : 150 kHz ~ 230 MHz M/F : 125 A/m V-DIP : max 16A (각 상당)
KN 61000-6-2:2012	산업환경에서의 일반 내성 시험방법	ESD : 8 kV RS : 80 MHz ~ 3 GHz EFT : 4 kV Surge : 4 kV CS : 150 kHz ~ 230 MHz M/F : 125 A/m V-DIP : max 16A (각 상당)
KN 301 489-1:2012	무선설비 기기류의 공통 전자과적합성 시험방법 (제외사항)차량용 서지시험	ESD : 8 kV RS : 80 MHz ~ 3 GHz EFT : 4 kV Surge : 4 kV CS : 150 kHz ~ 230 MHz M/F : 125 A/m V-DIP : max 16A (각 상당)



제 KT160호 (6/16)

03.011 전자기적합성

규격번호	규격명	시험범위 또는 검출한계
KN 301 489-2:2009	무선호출용 무선설비에 대한 전자파적합성 시험방법	ESD : 8 kV RS : 80 MHz ~ 3 GHz EFT : 4 kV Surge : 4 kV CS : 150 kHz ~ 230 MHz M/F : 125 A/m V-DIP : max 16A (각 상당)
KN 301 489-3:2008	특정소출력 무선기기 전자파적합성 시험방법	ESD : 8 kV RS : 80 MHz ~ 3 GHz EFT : 4 kV Surge : 4 kV CS : 150 kHz ~ 230 MHz M/F : 125 A/m V-DIP : max 16A (각 상당)
KN 301 489-6:2008	디지털 코드 없는 전화기 전자파적합성 시험방법	ESD : 8 kV RS : 80 MHz ~ 3 GHz EFT : 4 kV Surge : 4 kV CS : 150 kHz ~ 230 MHz M/F : 125 A/m V-DIP : max 16A (각 상당)
KN 301 489-13:2008	생활무전기 전자파적합성 시험방법	ESD : 8 kV RS : 80 MHz ~ 3 GHz EFT : 4 kV Surge : 4 kV CS : 150 kHz ~ 230 MHz M/F : 125 A/m V-DIP : max 16A (각 상당)



제 KT160호 (7/16)

03.011 전자기적합성

규격번호	규격명	시험범위 또는 검출한계
KN 301 489-15:2009	아미추어 무선국용 무선설비 전자파적합성 시험방법	ESD : 8 kV RS : 80 MHz ~ 3 GHz EFT : 4 kV Surge : 4 kV CS : 150 kHz ~ 230 MHz M/F : 125 A/m V-DIP : max 16A (각 상당)
KN 301 489-17:2013	무선 데이터 통신시스템용 특정 소출력 무선기기 전자파적합성 시험방법	ESD : 8 kV RS : 80 MHz ~ 3 GHz EFT : 4 kV Surge : 4 kV CS : 150 kHz ~ 230 MHz M/F : 125 A/m V-DIP : max 16A (각 상당)
KN 301 489-18:2009	주파수공용 무선전화장치에 대한 전자파 적합성 시험방법	ESD : 8 kV RS : 80 MHz ~ 3 GHz EFT : 4 kV Surge : 4 kV CS : 150 kHz ~ 230 MHz M/F : 125 A/m V-DIP : max 16A (각 상당)
KN 301 489-24:2008	이동통신용 무선설비의 기기에 대한 전자 파적합성 시험방법	ESD : 8 kV RS : 80 MHz ~ 3 GHz EFT : 4 kV Surge : 4 kV CS : 150 kHz ~ 230 MHz M/F : 125 A/m V-DIP : max 16A (각 상당)



제 KT160호 (8/16)

03.011 전자기적합성

규격번호	규격명	시험범위 또는 검출한계
KN 301 489-27:2009	체내 이식 무선의료기기 전자파적합성 시험방법	CE : 150 kHz ~ 30 MHz RE : 9 kHz ~ 6 GHz ESD : 8 kV RS : 80 MHz ~ 3 GHz EFT : 4 kV Surge : 4 kV CS : 150 kHz ~ 230 MHz M/F : 125 A/m V-DIP : max 16A (각 상당)
KN 301 489-32:2009	지반 탐사 및 벽면 탐사 레이더에 전자파적합성 시험방법	CE : 150 kHz ~ 30 MHz RE : 9 kHz ~ 6 GHz ESD : 8 kV RS : 80 MHz ~ 3 GHz EFT : 4 kV Surge : 4 kV CS : 150 kHz ~ 230 MHz M/F : 125 A/m V-DIP : max 16A (각 상당)
CISPR 11:2010	Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement	CE : 150 kHz ~ 30 MHz RE : 9 kHz ~ 6 GHz
CISPR 14-1:2011	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission	CE : 150 kHz ~ 30 MHz RE : 30 MHz ~ 1 GHz DP : 30 MHz ~ 300 MHz
CISPR 14-2:2008	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family standard	ESD : 8 kV RS : 80 MHz ~ 3 GHz EFT : 4kV Surge : 4kV CS : 150 kHz ~ 230 MHz V-DIP : max 16A (각 상당)



제 KT160호 (9/16)

03.011 전자기적합성

규격번호	규격명	시험범위 또는 검출한계
CISPR 22:2008	Information technology equipment-Radio disturbance characteristics-Limit and methods of measurement	CE : 150 KHz ~ 30 MHz RE : 30 MHz ~ 6 GHz
CISPR 24:2010	Information technology equipment - Immunity characteristics - Limits and methods of measurement	ESD : 8 kV RS : 80 MHz ~ 3 GHz EFT : 4 kV Surge : 4 kV CS : 150 kHz ~ 230 MHz V-DIP : max 16A (각 상당)
EN 55011:2010	Industrial, scientific and medical equipment -Radio-frequency disturbance characteristics -Limits and methods of measurement	CE : 150 kHz ~ 30 MHz RE : 9 kHz ~ 6 GHz
EN 55022:2010	Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement	CE : 150 kHz ~ 30 MHz RE : 30 MHz ~ 6 GHz
EN 55024:2010	Information technology equipment - Immunity characteristics - Limits and methods of measurement	ESD : 8 kV RS : 80 MHz ~ 3 GHz EFT : 4 kV Surge : 4 kV CS : 150 kHz ~ 230 MHz V-DIP : max 16A (각 상당)



제 KT160호 (10/16)

03.011 전자기적합성

규격번호	규격명	시험범위 또는 검출한계
EN 55014-1:2011	Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 1: Emission	CE : 150 kHz ~ 30 MHz RE : 30 MHz ~ 1 GHz DP : 30 MHz ~ 300 MHz
EN 55014-2:2008	Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 2: Immunity – Product family standard	ESD : 8 kV RS : 80 MHz ~ 3 GHz EFT : 4 kV Surge : 4 kV CS : 150 kHz ~ 230 MHz V-DIP : max 16A (각 상당)
EN 60601-1-2:2007	Medical electrical equipment Part 1-2: General requirements for basic safety and essential performance – Collateral Standard: Electromagnetic disturbances – Requirements and tests	CE : 150 kHz ~ 30 MHz RE : 9 kHz ~ 6 GHz ESD : 8 kV RS : 80 MHz ~ 3 GHz EFT : 4kV Surge : 4kV CS : 150 kHz ~ 230 MHz M/F : 125 A/m V-DIP : max 16A (각 상당)
EN 61000-3-2:2009	Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)	정격전류 16A 이하
EN 61000-3-3:2013	Electromagnetic compatibility (EMC) Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection	정격전류 16A 이하



제 KT160호 (11/16)

03.011 전자기적합성

규격번호	규격명	시험범위 또는 검출한계
EN 61000-6-1:2007	Electromagnetic compatibility (EMC) — Part 6-1: Generic standards — Immunity for residential, commercial and light-industrial environments	ESD : 8 kV RS : 80 MHz ~ 3 GHz EFT : 4 kV Surge : 4 kV CS : 150 kHz ~ 230 MHz M/F : 125 A/m V-DIP : max 16A (각 상당)
EN 61000-6-2:2007	Electromagnetic compatibility (EMC) — Part 6-2: Generic standards — Immunity for industrial environments	ESD : 8 kV RS : 80 MHz ~ 3 GHz EFT : 4 kV Surge : 4 kV CS : 150 kHz ~ 230 MHz M/F : 125 A/m V-DIP : max 16A (각 상당)
EN 61000-6-3:2011	Electromagnetic compatibility (EMC) — Part 6-3: Generic standards — Emission standard for residential, commercial and light-industrial environments	CE : 150 kHz ~ 30 MHz RE : 30 MHz ~ 6 GHz
EN 61000-6-4:2011	Electromagnetic compatibility (EMC) — Part 6-4: Generic standards — Emission standard for industrial environments	CE : 150 kHz ~ 30 MHz RE : 30 MHz ~ 6 GHz
EN 61000-4-2:2009	Electromagnetic compatibility (EMC) — Part 4-2: Testing and measurement techniques — Electrostatic discharge immunity test	ESD : 8 kV
EN 61000-4-3:2010	Electromagnetic compatibility (EMC) — Part 4-3: Testing and measurement techniques — Radiated, radio-frequency, electromagnetic field immunity test	RS : 80 MHz ~ 3 GHz
EN 61000-4-4:2012	Electromagnetic compatibility (EMC) — Part 4-4: Testing and measurement techniques — Electrical fast transient/burst immunity test	EFT : 4 kV



제 KT160호 (12/16)

03.011 전자기적합성

규격번호	규격명	시험범위 또는 검출한계
EN 61000-4-5:2006	Electromagnetic compatibility (EMC) – Part 4-5: Testing and measurement techniques – Surge immunity test	Surge : 4 kV
EN 61000-4-6:2009	Electromagnetic compatibility (EMC) –Part 4-6: Testing and measurement techniques –Immunity to conducted disturbances, induced by radio-frequency fields	CS : 150 kHz ~ 230 MHz
EN 61000-4-8:2010	Electromagnetic compatibility (EMC) –Part 4-8: Testing and measurement techniques –Power frequency magnetic field immunity test	M/F : 125 A/m
EN 61000-4-11:2004	Electromagnetic compatibility (EMC). –Part 4-11: Testing and measurement techniques. Voltage dips, short interruptions and voltage variations immunity tests	V-DIP : max 16A (각상당)
FCC Part 18:2008	General Specification for Electrical/Electronic Components and Subsystems, Electromagnetic Compatibility	CE : 150 kHz ~ 30 MHz RE : 9 kHz ~ 18 GHz
FCC Part 15:2013	Radio Frequency Device Subpart B – Unintentional Device	CE : 150 kHz ~ 30 MHz RE : 9 kHz ~ 6 GHz
IEC 61000-4-2:2008	Electromagnetic compatibility (EMC) – Part 4-2: Testing and measurement techniques – Electrostatic discharge immunity test	ESD : 8 kV
IEC 61000-4-3:2010	Electromagnetic compatibility (EMC) – Part 4-3: Testing and measurement techniques – Radiated, radio-frequency, electromagnetic field immunity test	RS : 80 MHz ~ 3 GHz
IEC 61000-4-4:2012	Electromagnetic compatibility (EMC) Part 4-4: Testing and measurement techniques – Electrical fast transient/burst immunity test	EFT : 4 kV
IEC 61000-4-5:2009	Electromagnetic compatibility (EMC) – Part 4-5: Testing and measurement techniques – Surge immunity test	Surge : 4 kV



제 KT160호 (13/16)

03.011 전자기적합성

규격번호	규격명	시험범위 또는 검출한계
IEC 61000-4-6:2013	Electromagnetic compatibility (EMC) Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields	CS : 150 kHz ~ 230 MHz
IEC 61000-4-8:2009	Electromagnetic compatibility (EMC) Part 4-8: Testing and measurement techniques - Power frequency magnetic field immunity testt	M/F : 125 A/m
IEC 61000-4-11:2004	Electromagnetic compatibility (EMC) - Part 4-11: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests	V-DIP : max 16A (각 상당)
MIL-STD-188-125-1 :2005	High - Altitude Electromagnetic Puse(HEMP) protection for ground-based C4I facilities performing critical time-urgent missions ; Part 1 - Fixed facilities	SE : 10 kHz ~ 1 GHz PCI : Short pulse (5 kA), Intermediate pulse (250 A)
MIL-STD-220C:2009	DEPARTMENT OF DEFENSE TEST METHOD STANDARD METHOD OF INSERTION LOSS MEASUREMENT	주파수범위 : max. 10 GHz



제 KT160호 (14/16)

03.011 전자기적합성

규격번호	규격명	시험범위 또는 검출한계
MIL-STD-461D:1993	Department of Defense Interface Standard Requirements for the control of electromagnetic interference emissions and susceptibility	
	5.3.1 CE101 (Conducted Emissions, Power Leads)	CE101, 30 Hz to 10 kHz
	5.3.2 CE102 (Conducted Emissions, Power Leads)	CE102, 10 kHz to 10 MHz
	5.3.3 CE106 (Conducted Emissions, Antenna Terminal)	CE106, 10 kHz to 40 GHz
	5.3.4 CS101 (Conducted Susceptibility, Power Leads)	CS101, 30 Hz to 50 kHz
	5.3.5 CS103 (Conducted Susceptibility, Antenna Port, Intermodulation)	CS103, 15 kHz to 10 GHz
	5.3.6 CS104 (Conducted Susceptibility, Antenna Port, Rejection of Undesired signals)	CS104, 30 Hz to 20 GHz
	5.3.9 CS114 (Conducted Susceptibility, Bulk Cable Injection)	CS114, 10 kHz to 400 MHz
	5.3.10 CS115 (Conducted Susceptibility, Bulk Cable Injection, Impulse Excitation)	CS115, 30 Hz rate, 10 A
	5.3.11 CS116 (Conducted Susceptibility, Damped Sinusoidal Transients, Cables and Power Leads)	CS116, 10 kHz, 100 kHz, 1 MHz, 10 MHz, 30 MHz, 100 MHz
	5.3.12 RE101 (Radiated Emissions, Magnetic Field)	RE101, 30 Hz to 100 kHz
	5.3.13 RE102 (Radiated Emissions, Electric Field)	RE102, 10 kHz to 18 GHz
	5.3.15 RS101 (Radiated Susceptibility, Magnetic Field)	RS101, 30 Hz to 100 kHz
	5.3.16 RS103 (Radiated Susceptibility, Electric Field)	RS103, 2 MHz to 18 GHz
	<Exception> 5.3.16(RS103) Frequency above 18 GHz	전계강도 : 최대 10 V/m, 거리 1m



제 KT160호 (15/16)

03.011 전자기적합성

규격번호	규격명	시험범위 또는 검출한계
MIL-STD-461E:1999	Department of Defense Interface Standard Requirements for the control of electromagnetic interference characteristics of subsystems and equipment	
	5.4 CE101 (Conducted Emissions, Power Leads)	CE101, 30 Hz to 10 kHz
	5.5 CE102 (Conducted Emissions, Power Leads)	CE102, 10 kHz to 10 MHz
	5.6 CE106 (Conducted Emissions, Antenna Terminal)	CE106, 10 kHz to 40 GHz
	5.7 CS101 (Conducted Susceptibility, Power Leads)	CS101, 30 Hz to 150 kHz
	5.8 CS103 (Conducted Susceptibility, Antenna Port, Intermodulation)	CS103, 15 kHz to 10 GHz
	5.9 CS104 (Susceptibility, Antenna Port, Rejection of Undesired Signals)	CS104, 30 Hz to 20 GHz
	5.12 CS114 (Conducted Susceptibility, Bulk Cable Injection)	CS114, 10 kHz to 200 MHz
	5.13 CS115 (Conducted Susceptibility, Bulk Cable Injection, Impulse Excitation)	CS115, 30 Hz rate, 10 A
	5.14 CS116 (Conducted Susceptibility, Damped Sinusoidal Transients, Cables and Power Leads)	CS116, 10 kHz, 100 kHz, 1 MHz, 10 MHz, 30 MHz, 100 MHz
	5.15 RE101 (Radiated Emissions, Magnetic Field)	RE101, 30 Hz to 100 kHz
	5.16 RE102 (Radiated Emissions, Electric Field)	RE102, 10 kHz to 18 GHz
	5.18 RS101 (Radiated Susceptibility, Magnetic Field)	RS101, 30 Hz to 100 kHz
	5.19 RS103 (Radiated Susceptibility, Electric Field)	RS103, 2 MHz to 18 GHz
	<Exception> 5.19(RS103) Frequency above 18 GHz	전계강도 : 최대 10 V/m



제 KT160호 (16/16)

03.011 전자기적합성

규격번호	규격명	시험범위 또는 검출한계
MIL-STD-461F:2007	Department of Defense Interface Standard Requirements for the control of electromagnetic interference characteristics of subsystem and equipment	
	5.4 CE101 (Conducted Emissions, Power Leads)	CE101, 30 Hz to 10 kHz
	5.5 CE102 (Conducted Emissions, Power Leads)	CE102, 10 kHz to 10 MHz
	5.6 CE106 (Conducted Emissions, Antenna Terminal)	CE106, 10 kHz to 40 GHz
	5.7 CS101 (Conducted Susceptibility, Power Leads)	CS101, 30 Hz to 150 kHz
	5.8 CS103 (Conducted Susceptibility, Antenna Port, Intermodulation)	CS103, 15 kHz to 10 GHz
	5.9 CS104 (Conducted Susceptibility, Antenna Port, Rejection of Undesired Signals)	CS104, 30 Hz to 20 GHz
	5.11 CS106 (Conducted Susceptibility, Transients, Power Leads)	CS106, 400 V 5.13
	5.13 CS114 (Conducted Susceptibility, Bulk Cable Injection)	CS114 10 kHz to 200 MHz
	5.14 CS115 (Conducted Susceptibility, Bulk Cable Injection, Impulse Excitation)	CS115, 30 Hz rate, 10 A
	5.15 CS116 (Conducted Susceptibility, Damped Sinusoidal Transients, Cables and Power Leads)	CS116, 10 kHz, 100 kHz, 1 MHz, 10 MHz, 30 MHz, 100 MHz
	5.16 RE101 (Radiated Emissions, Magnetic Field)	RE101, 30 Hz to 100 kHz
	5.17 RE102 (Radiated Emissions, Electric Field)	RE102, 10 kHz to 18 GHz
	5.19 RS101 (Radiated Susceptibility, Magnetic Field)	RS101, 30 Hz to 100 kHz
	5.20 RS103 (Radiated Susceptibility, Electric Field)	RS103, 2 MHz to 18 GHz
	<Exception>	전계강도 : 최대 10 V/m
	5.20(RS103) Frequency above 18 GHz	

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