

Appendix 1

Test Results

AC Mains Conducted Emission

Mode: Receiving mode

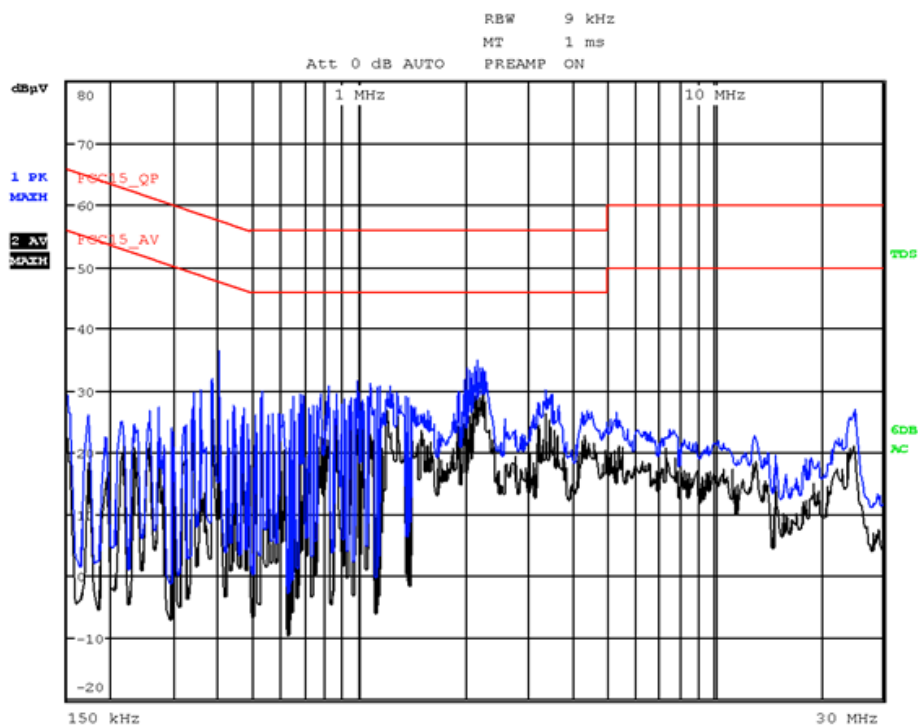
CONDUCTED EMISSION

Job / Record No. TUV200516B02
Equipment under Test ALDI SORCING IB-2016-0757(93716) 433MHz WEAHER STAION RX
 A000357609-005
Ant. Pol./h/Range L
Test Spec./ Std FCC PART 15
Operator JACK
Operation Condition
 ON MODE

Stepped Scan (1 Range)

Scan Start: 150 kHz
Scan Stop: 30 MHz
Detector: Trace 1: MAX PEAK Trace 2: Average
Transducer: CON_EMI

Start Frequency	Stop Frequency	Step Size	Res BW	Meas Time	RF Atten	Preamp	Input
150.000000 kHz	30.000000 MHz	4.00 kHz	9.00 kHz	1 ms	Auto	20 dB	INPUT2



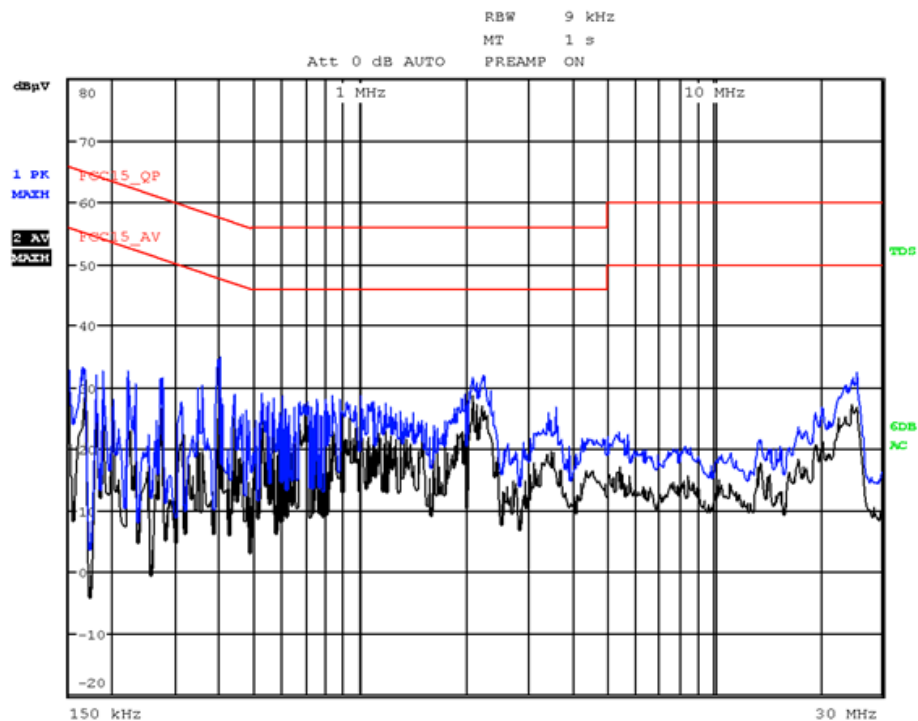
CONDUCTED EMISSION

Job / Record No. TUV200516B01
 Equipment under Test ALDI SORCING IB-2016-0757(93716) 433MHz WEAHER STAION RX
 A000357609-005
 Ant. Pol./h/Range N
 Test Spec./ Std FCC PART 15
 Operator JACK
 Operation Condition
 ON MODE

Stepped Scan (1 Range)

Scan Start: 150 kHz
 Scan Stop: 30 MHz
 Detector: Trace 1: MAX PEAK Trace 2: Average
 Transducer: CON_EMI

Start Frequency	Stop Frequency	Step Size	Res BW	Meas Time	RF Atten	Preamp Input
150.000000 kHz	30.000000 MHz	4.00 kHz	9.00 kHz	1 ms	Auto	20 dB INPUT2



Radiated Emission

Mode: Receiving mode



E-FIELD

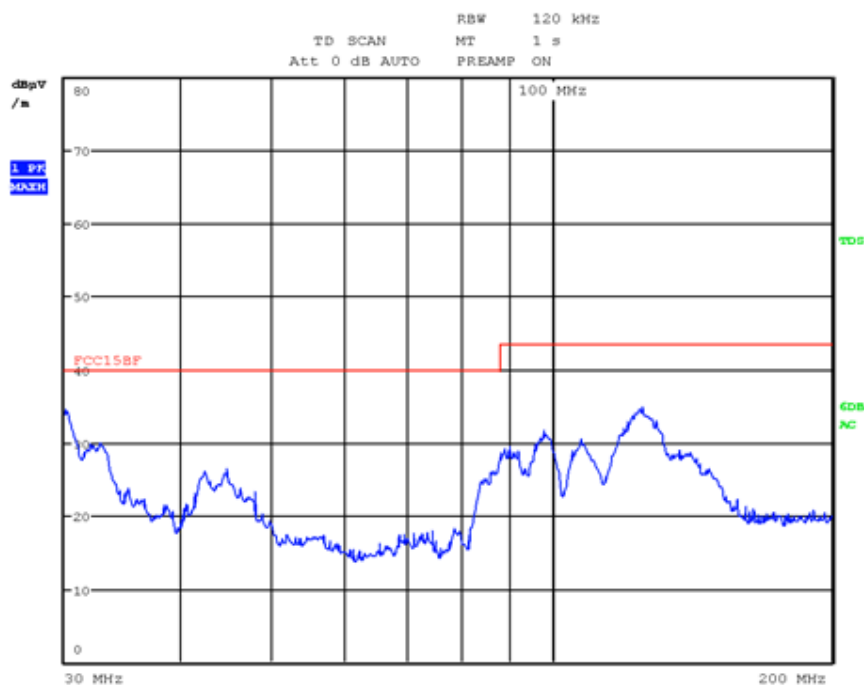
26.May 16 20:42

Job / Record No. 260516A01
Equipment under Test ALDI SOURCING/ 433MHz WEATHER STATION RX/ IB-2016-0757(93716)/ A000357609-005/ VERT.
Ant. Pol./h/Range VERT. / HEIGHT=1.0M/ RANGE=3.0M
Test Spec./ Std FCC P15
Operator TING
Operation Condition
 433MHz RECEIVING; 120V 60Hz

Time Domain Scan (1 Range)

Scan Start: 30 MHz
 Scan Stop: 200 MHz
 Detector: Trace 1: MAX PEAK
 Transducer: E-Field

Start Frequency	Stop Frequency	Step Size	Res BW	Meas Time	RF Atten	Preamp	Input
30.000000 MHz	200.000000 MHz	30.00 kHz	120.00 kHz	100 µs	Auto	20 dB	INPUT1



**E-FIELD**

26.May 16 20:48

Job / Record No. 260516A02
Equipment under Test ALDI SOURCING/ 433MHz WEATHER STATION RX/ IB-2016-0757(93716)/
A000357609-005/ VERT.
Ant. Pol./h/Range HORI. / HEIGHT=3.0M/ RANGE=3.0M
Test Spec./ Std FCC P15
Operator TING
Operation Condition
433MHz RECEIVING; 120V 60Hz

Time Domain Scan (1 Range)

Scan Start: 30 MHz
Scan Stop: 200 MHz
Detector: Trace 1: MAX PEAK
Transducer: E-Field

Start Frequency	Stop Frequency	Step Size	Res BW	Meas Time	RF Atten	Preamp	Input
30.000000 MHz	200.000000 MHz	30.00 kHz	120.00 kHz	100 μ s	Auto	20 dB	INPUT1



**E-FIELD**

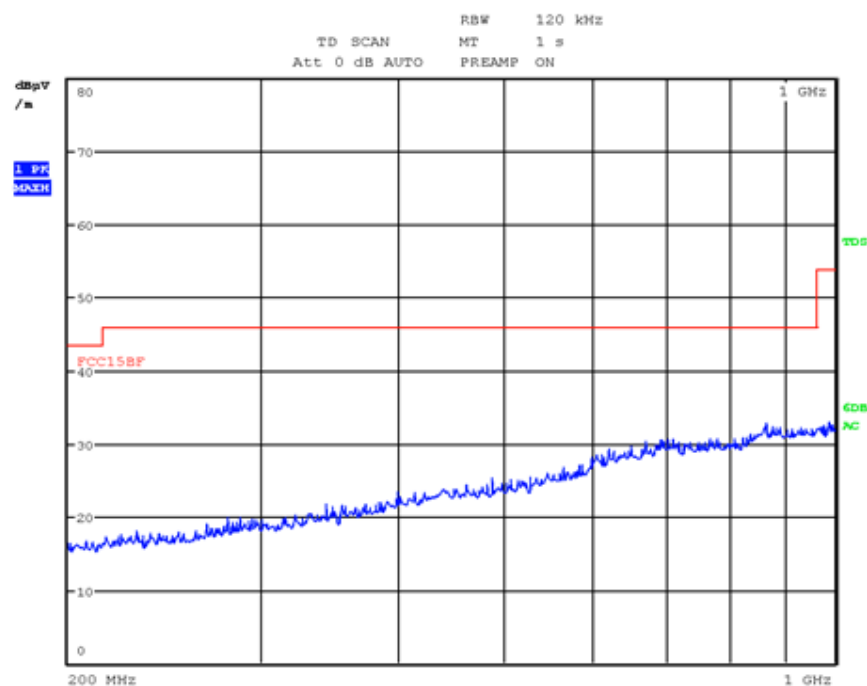
26.May 16 20:59

Job / Record No. 260516A05
Equipment under Test ALDI SOURCING/ 433MHz WEATHER STATION RX/ IB-2016-0757(93716)/
 A000357609-005/ VERT
Ant. Pol./h/Range VERT. / HEIGHT=1.0M/ RANGE=3.0M
Test Spec./ Std FCC P15
Operator TING
Operation Condition
 433MHz RECEIVING; 120V 60Hz

Time Domain Scan (1 Range)

Scan Start: 200 MHz
Scan Stop: 1 GHz
Detector: Trace 1: MAX PEAK
Transducer: E-Field

Start Frequency	Stop Frequency	Step Size	Res BW	Meas Time	RF Atten	Preamp	Input
200.000000 MHz	1.000000 GHz	30.00 kHz	120.00 kHz	100 μ s	Auto	20 dB	INPUT1



**E-FIELD**

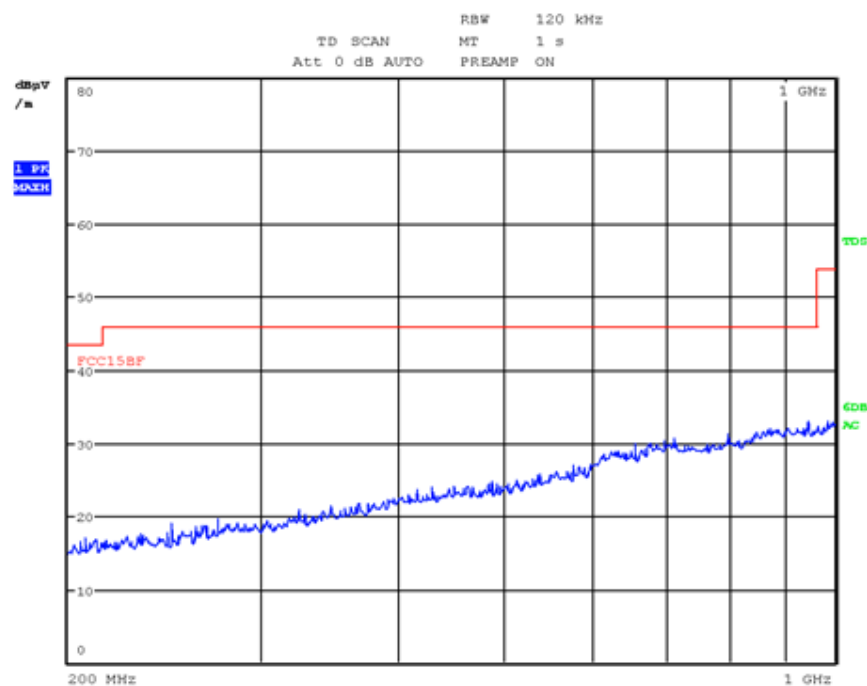
26.May 16 21:01

Job / Record No. 260516A06
Equipment under Test ALDI SOURCING/433MHz WEATHER STATION RX/ IB-2016-0757(93716)/
 A000357609-005/ VERT
Ant. Pol./h/Range HORI. / HEIGHT=3.0M/ RANGE=3.0M
Test Spec./ Std FCC P15
Operator TING
Operation Condition
 433MHz RECEIVING; 120V 60Hz

Time Domain Scan (1 Range)

Scan Start: 200 MHz
Scan Stop: 1 GHz
Detector: Trace 1: MAX PEAK
Transducer: E-Field

Start Frequency	Stop Frequency	Step Size	Res BW	Meas Time	RF Atten	Preamp Input
200.000000 MHz	1.000000 GHz	30.00 kHz	120.00 kHz	100 μ s	Auto	20 dB INPUT1



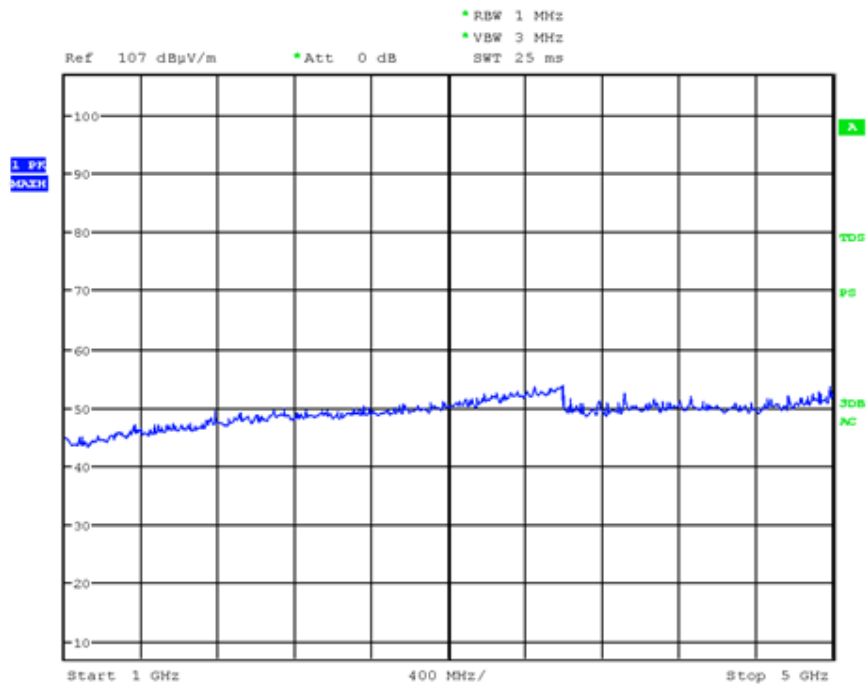
**E-FIELD**

27.May 16 09:58

Job / Record No. 260516A17
Equipment under Test ALDI SOURCING/ 433MHz WEATHER STATION RX/ IB-2016-0757(93716)/ A000357609-005/ VERT
Ant. Pol./h/Range VERT / HEIGHT=1.0M/ RANGE=3.0M
Test Spec./ Std FCC P15
Operator TING
Operation Condition
 433MHz RECEIVING; 120V 60Hz

Sweep Settings Screen A

Center Frequency	3.000000 GHz	Ref Level	107.000 dBµV/m
Frequency Offset	0.000000 Hz	Ref Level Offset	0.000 dB
Span	4.000000 GHz	Ref Position	100.000 %
Start Frequency	1.000000 GHz	Level Range	100.000 dB
Stop Frequency	5.000000 GHz	RF Att	0.000 dB
RBW	1.000000 MHz		
VBW	3.000000 MHz	X-Axis	LIN
Sweep Time	25.00 ms	Y-Axis	LOG



**E-FIELD**

27.May 16 09:59

Job / Record No. 260516A18
Equipment under Test ALDI SOURCING/ 433MHz WEATHER STATION RX/ IB-2016-0757(93716)/ A000357609-005/ VERT
Ant. Pol./h/Range HORI. / HEIGHT=1.0M/ RANGE=3.0M
Test Spec./ Std FCC P15
Operator TING
Operation Condition
 433MHz RECEIVING; 120V 60Hz

Sweep Settings Screen A

Center Frequency	3.000000 GHz	Ref Level	107.000 dBµV/m
Frequency Offset	0.000000 Hz	Ref Level Offset	0.000 dB
Span	4.000000 GHz	Ref Position	100.000 %
Start Frequency	1.000000 GHz	Level Range	100.000 dB
Stop Frequency	5.000000 GHz	RF Att	0.000 dB
RBW	1.000000 MHz	X-Axis	LIN
VBW	3.000000 MHz	Y-Axis	LOG
Sweep Time	25.00 ms		

