

Mitsumi Antenna Test Site



Mitsumi Electronics Corp.

February 1, 2017

Antenna Measurement

45 MHz to 6 GHz

Far-Field & Near-Field

AM

DAB

GSM 850/900

HDTV

GSM1800/1900

FM

UMTS

RKE

GPS

WiFi

TPMS

SDARS

Bluetooth



Certified for Type Approval measurement



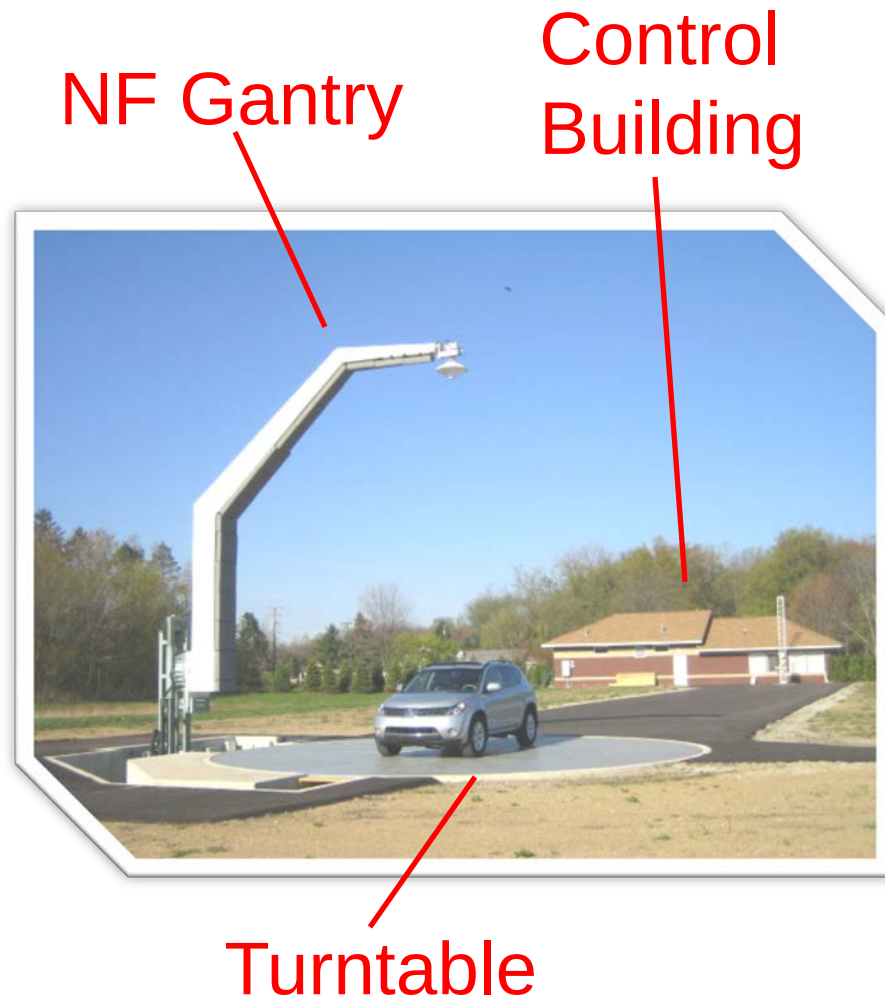
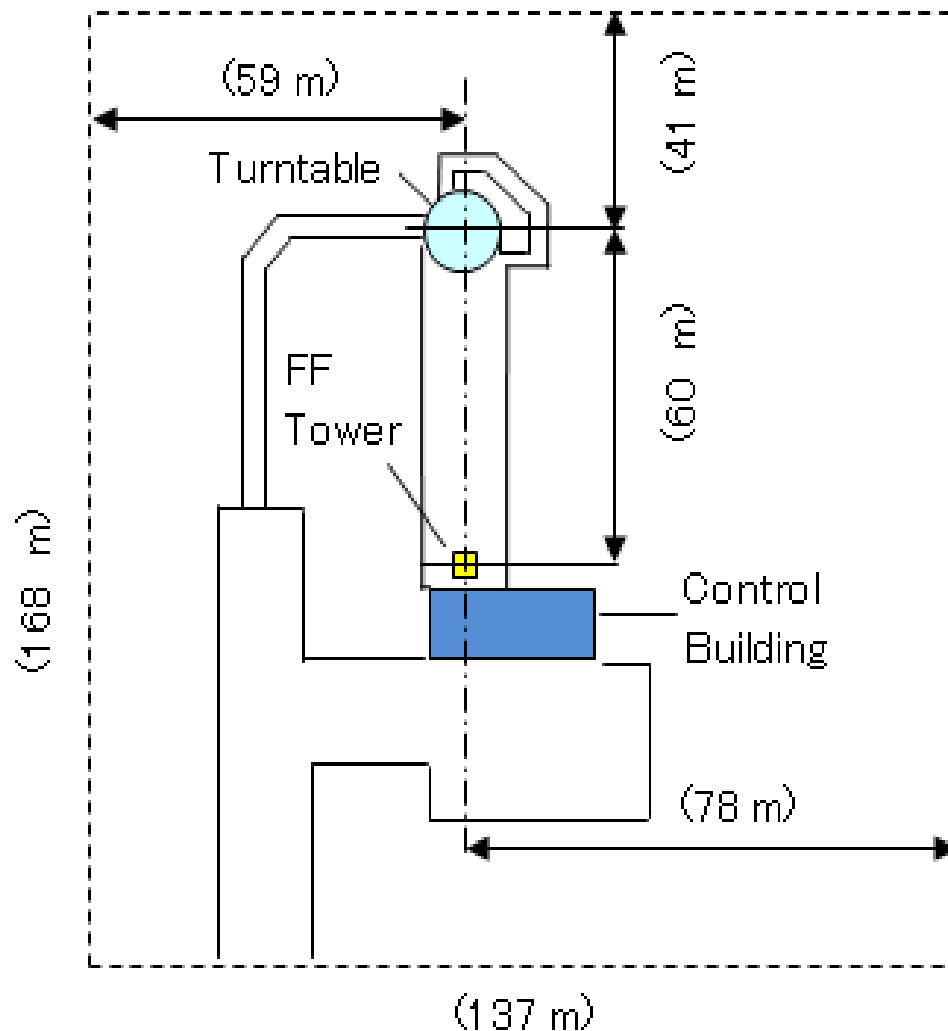
Table 1: SDARS Categories

<i>Table 1: SDARS Categories</i>	
	<u>Approved for Component Level, Passive</u>
Mitsumi Wixom, MI	<i>1. Sirius (Lower Band) 2. XM (Upper Band) 3. Interoperable</i>

Table 1: SDARS Categories

<i>Table 1: SDARS Categories</i>	
	<u>Approved for Vehicle Level, Passive</u>
Mitsumi Wixom, MI	<i>1. Sirius (Lower Band) 2. XM (Upper Band) 3. Interoperable</i>

Mitsumi Antenna Test Site Set Up



Control Building



Control room



Meeting room



**Two car garage &
Workshop**



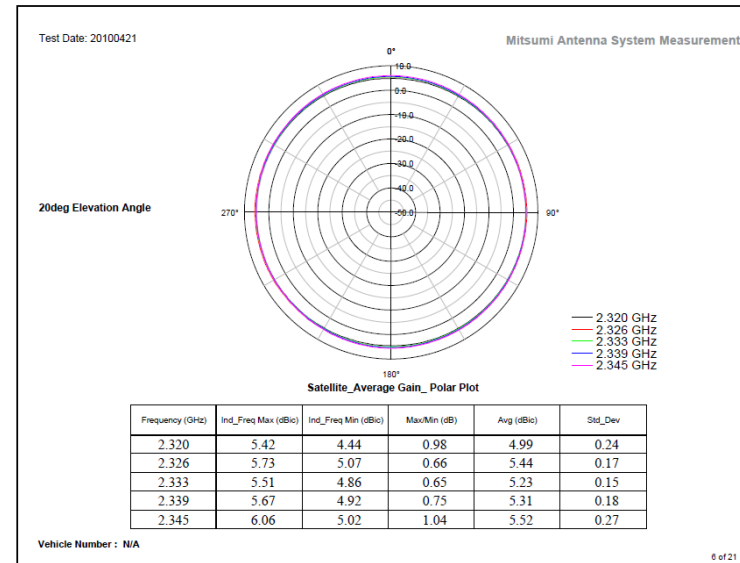
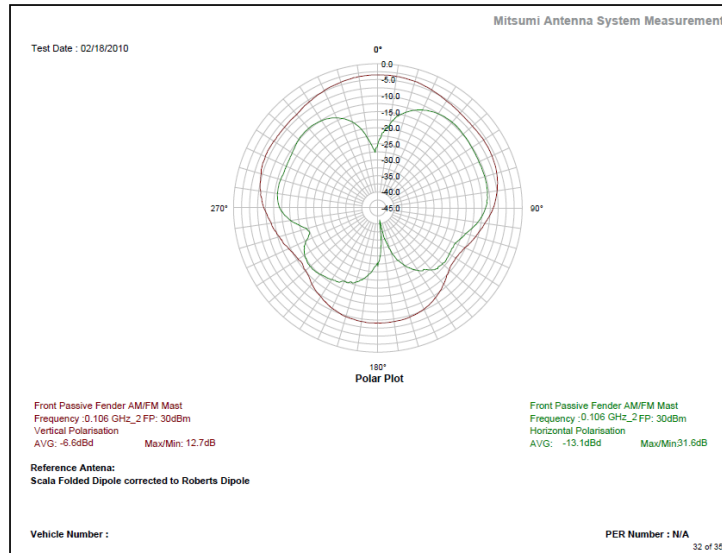
**Orbit/FR Antenna
Test System**

Mitsumi Antenna Test Site Summary:

Items	Descriptions
FF tower	6 m height adjustable
FF tower to Turntable	60 m distance
NF Gantry	6 m height over 2m AUT height range
Azimuth turntable	9 m diameter, 9 tons load capacity
Test Frequency Range	45 MHz to 6 GHz
Test software	Orbit/FR inc. 959 Spectrum, Comprehensive DIAdem report generating
Scanning technique	FF scanning, Spherical NF scanning

Antenna Testing Services:

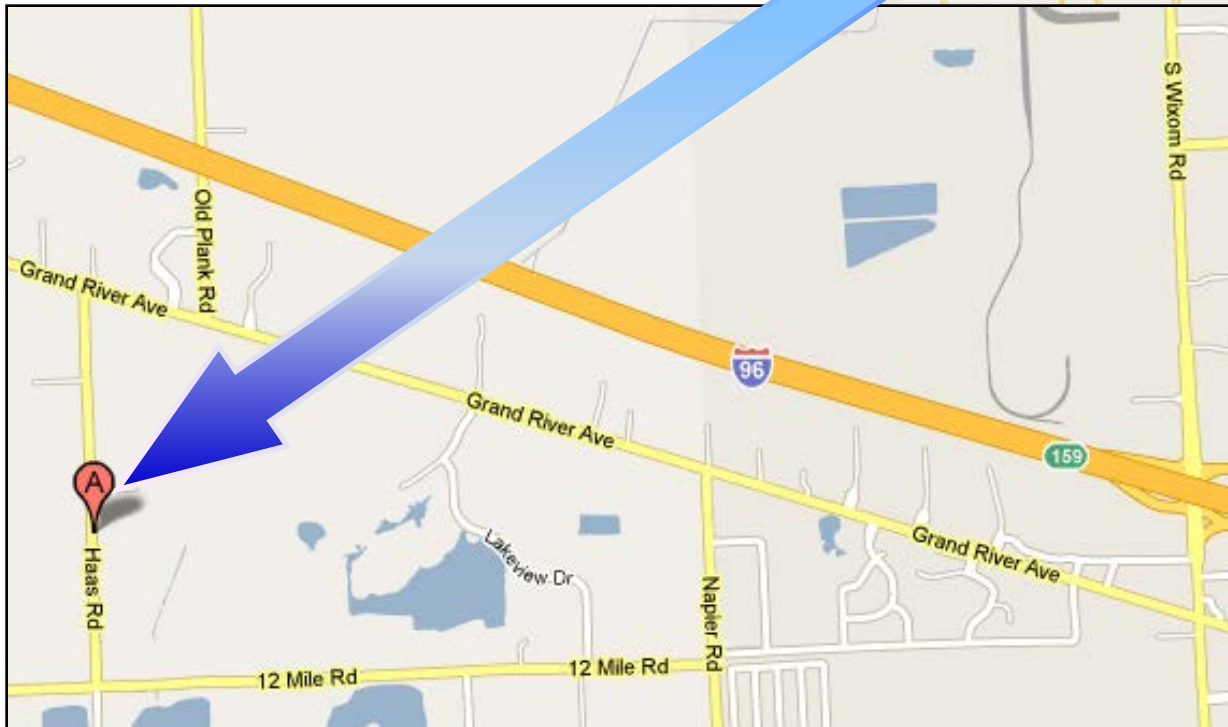
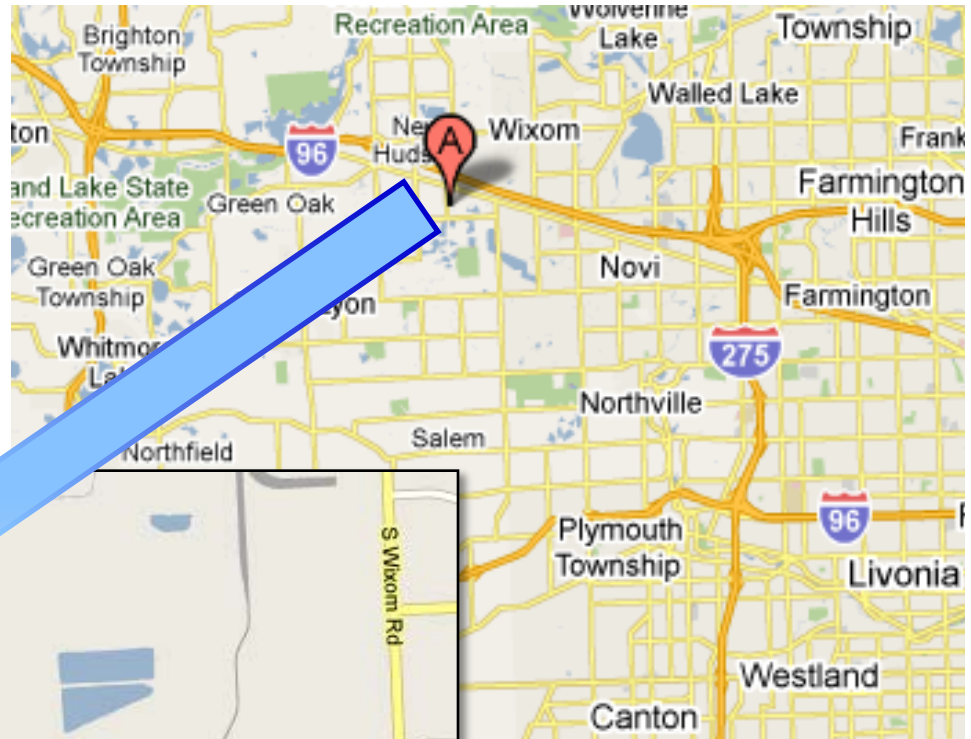
Contract	Fee	Note
1 day rental	\$3,500	8 hours w/ technical support



Example of data

Mitsumi Antenna Test Site Location

Address :
28690 Haas Rd
Wixom, MI 48393 USA



Contact information

For any inquiry about the antenna site, please contact :

Mark Uzumi (English / Japanese)

E-mail : m_uzumi@mitsumi.com

Direct Mobile Contact Number : 1-248-719-2117

Bruce Fuester (English)

E-mail : b_fuester@mitsumi.com

Direct Mobile Contact Number : 1-734-972-8111