RF Exposure / SAR Statement
No. : 10402743S-E-R1

Applicant	**:**	**Anritsu Corporation**
Type of Equipment	**:**	**Network Master Flex**
Model No.	**:**	**MT1100A**
FCC ID	**:**	**OCS-MT1100A**

Anritsu Corporation declares that Model : MT1100A
complies with FCC radiation exposure requirement specified in the FCC Rules 2.1091.

RF Exposure Calculations:

The following information provides the minimum separation distance for the highest gain antenna provided with the "MT1100A" as calculated from FCC Part 1, §1.1310, TABLE 1 (B) Limits for General Population / Uncontrolled Exposure. This calculation is based on the highest EIRP possible from the system, considering maximum power and antenna gain, and considering a 1.0mW/cm^2 uncontrolled exposure limit. The Friis formula used was:

$$S = (P * G) / (4 * \pi * r^2)$$

Where

P = 10.00 mW (Maximum average output power with tolerance) *1)
G = 2.00 Numerical Antenna gain; equal to 3.00 dBi
r = 20.0 cm

For: MT1100A **S = 0.00397 mW/cm^2**

*1) The value is based on the specification provided by the customer.

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