

承認書

APPROVAL SHEET

CUSTOMER: MAP ELECTRONICS CO., LTD

CUSTOMER MODEL NO.: MEG-241XSAXX

DESCRIPTION: #241 Replacement Antenna

REV.: B

DATE: 2024/6/12

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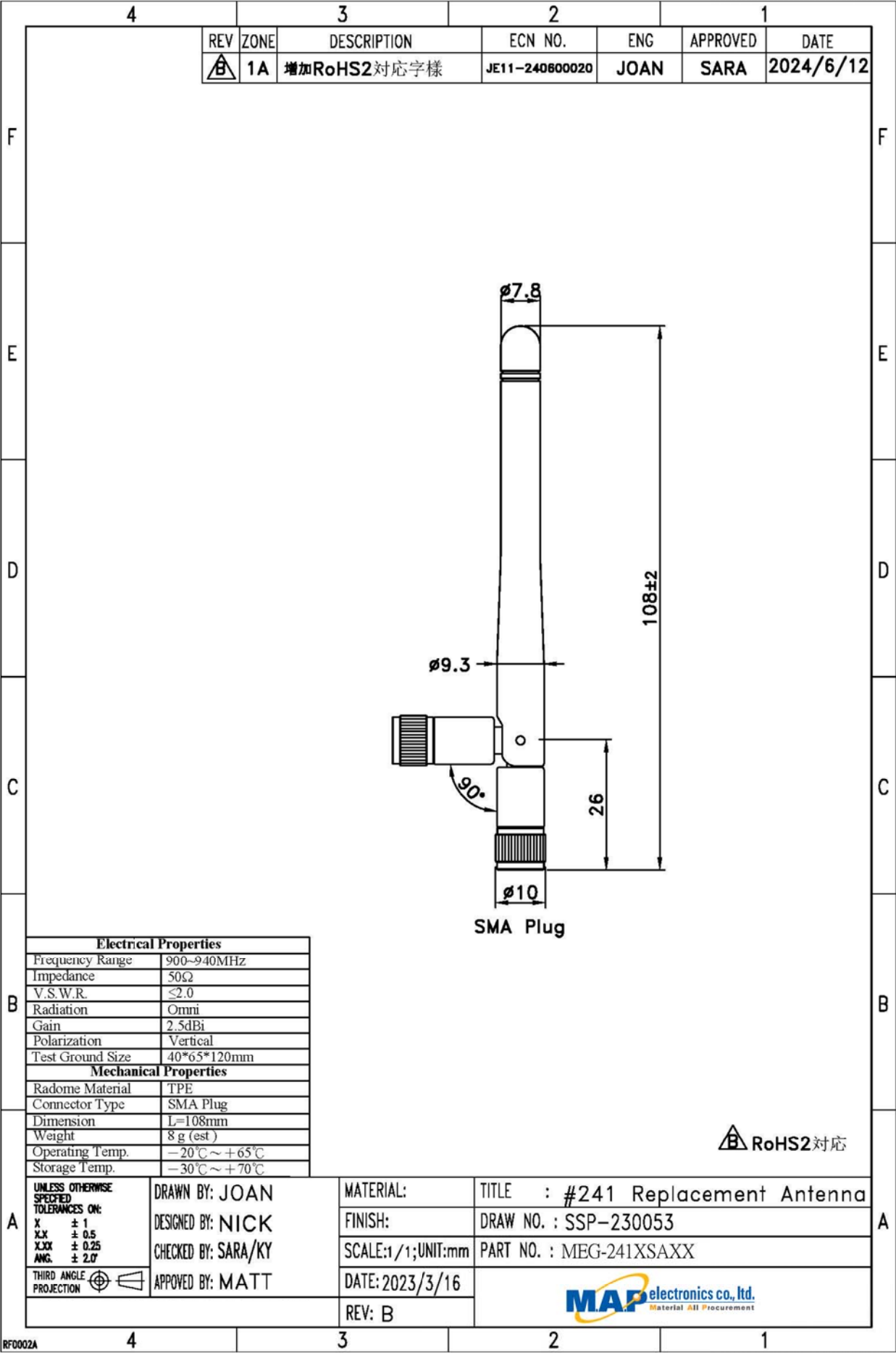
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Modification History:

Rev.	Date	Content
A	2023/3/21	
B	2024/6/12	圖面增加RoHS2対応字樣

1. Specification & Dimension



for reference only

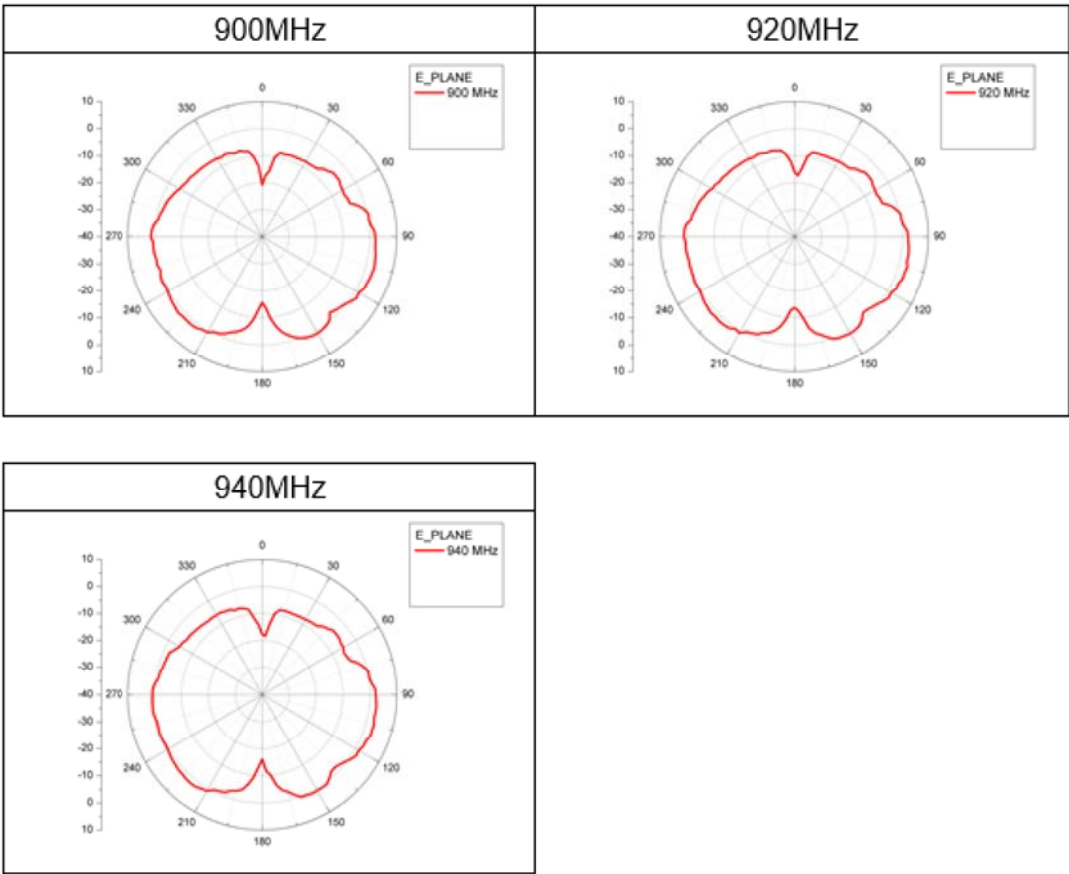
2.Test Condition & Report

2.1 V.S.W.R



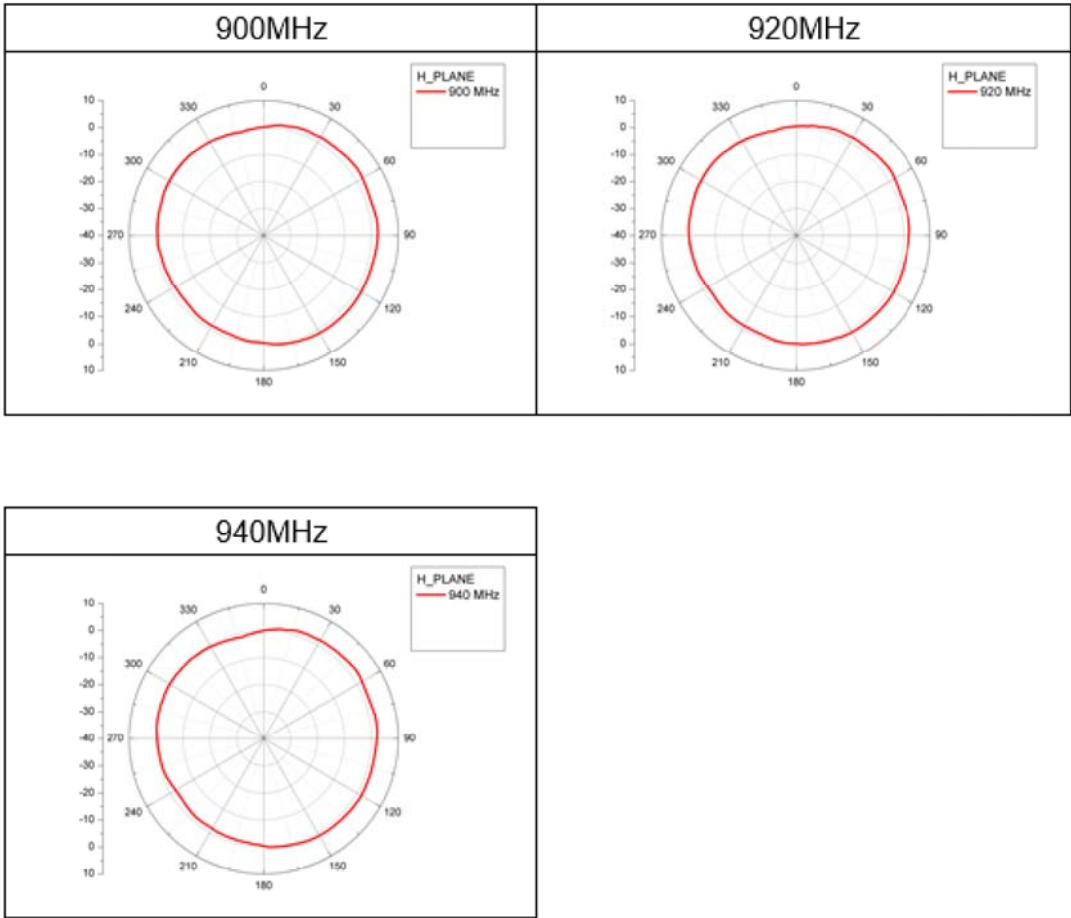
2.2 Pattern

E-PLANE



2.2 Pattern

H-PLANE



2.3 Gain and Efficiency

Frequency(MHz)	900	920	940
E-PLANE Gain (dBi)	2.6	2.7	2.4
H-PLANE Gain (dBi)	2.2	2.3	2.3

Pattern Test Equipment

Anechoic chamber: 100MHz~6GHz 8*6*6m (※ 1m Quiet zone at 800MHz)

Source Antenna: ETS-3164 Dual Polarized Horn

Network Analyzer: Agilent E5071B 100kHz~8.5GHz

