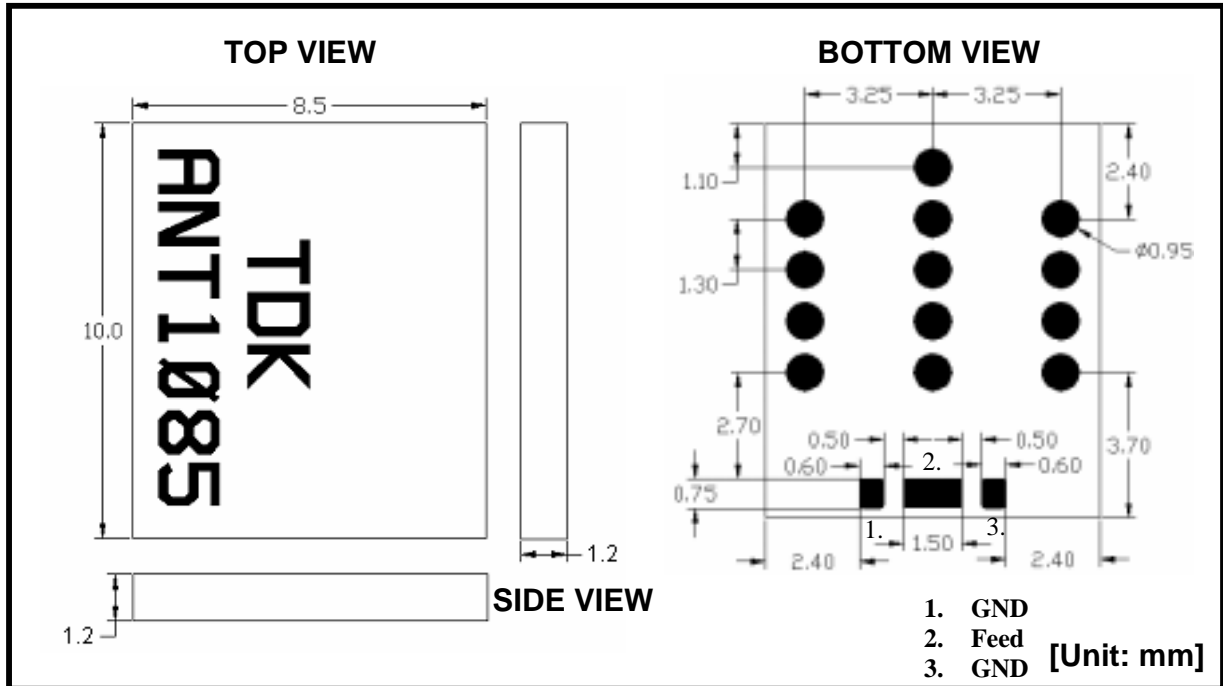


LTCC CHIP ANTENNA FOR UWB

---

SAMPLE P/N: **ANT1085-4R1-01A-ES4.5**

**[MECHANICAL DIMENSIONS]**



**[ELECTRICAL CHARACTERISTICS]**

PARAMETER	VALUE	UNIT
Operation Frequency	3.1 – 5.2	GHz
Polarization	Linear (Mixed)	NONE
Antenna Gain	2.0 (typ.)	dBi
Impedance	50	ohm
VSWR	3 (Max)	NONE

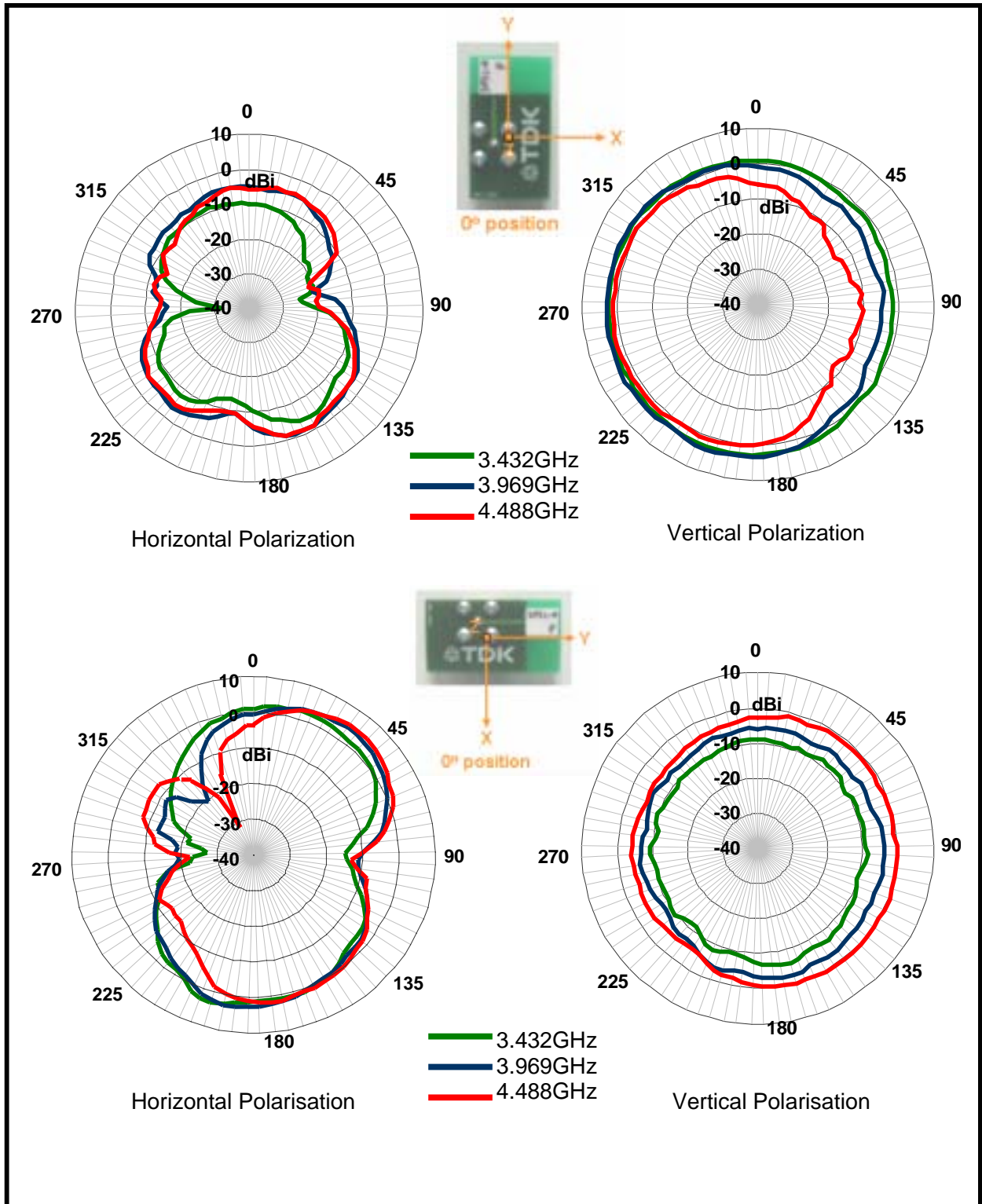
Operating temperature	-30	+85	°C
Storage temperature	-40	+85	°C

Note: This document is PRELIMINARY. All specifications are subject to change without notice and are not guaranteed.



### [RADIATION PATTERN]

- Item: ANT1085 – 4R1 – 01A
- Simulated results in advance of measurements



Note: This document is PRELIMINARY. All specifications are subject to change without notice and are not guaranteed.

