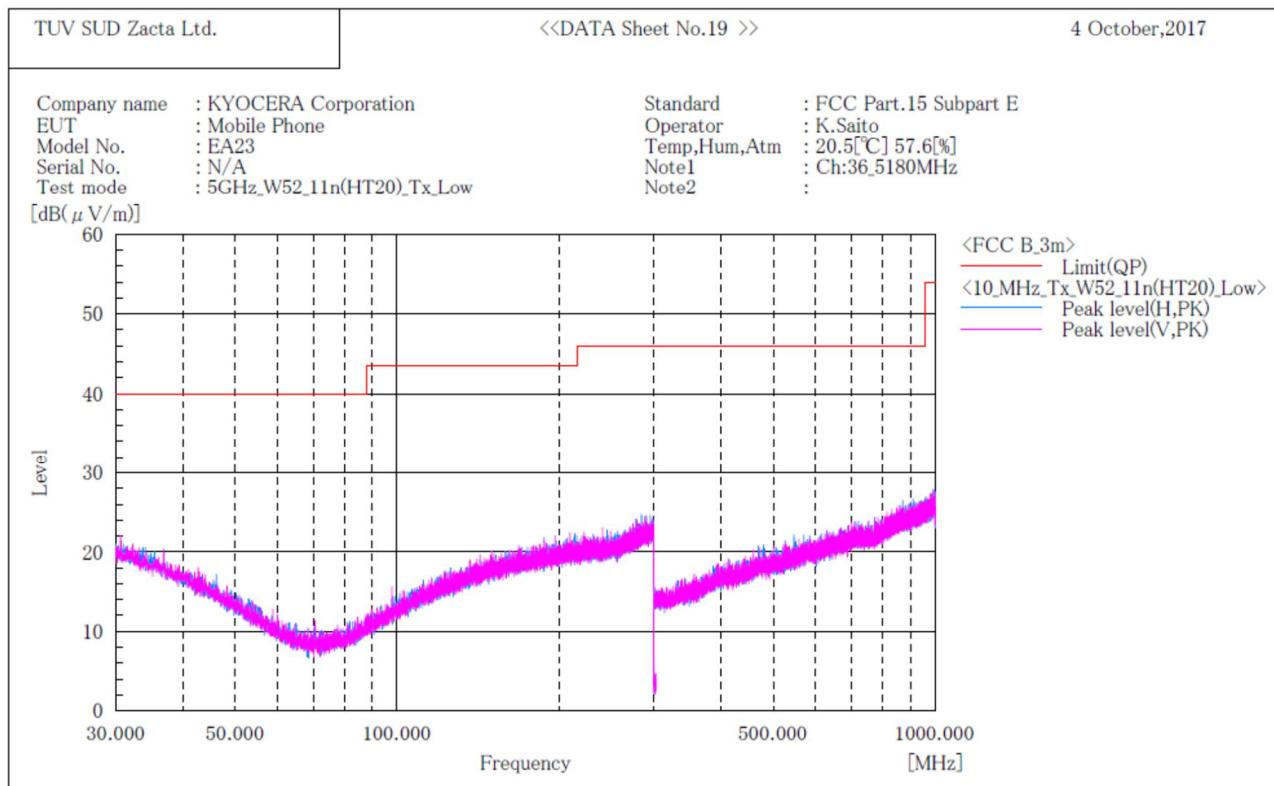


**[11n(HT20)]**  
**W52 / Channel Low**  
**BELOW 1GHz**

\*\*\*\*\* RADIATED EMISSION \*\*\*\*\*  
 [ 3m Semi-anechoic chamber ]



**Final Result**

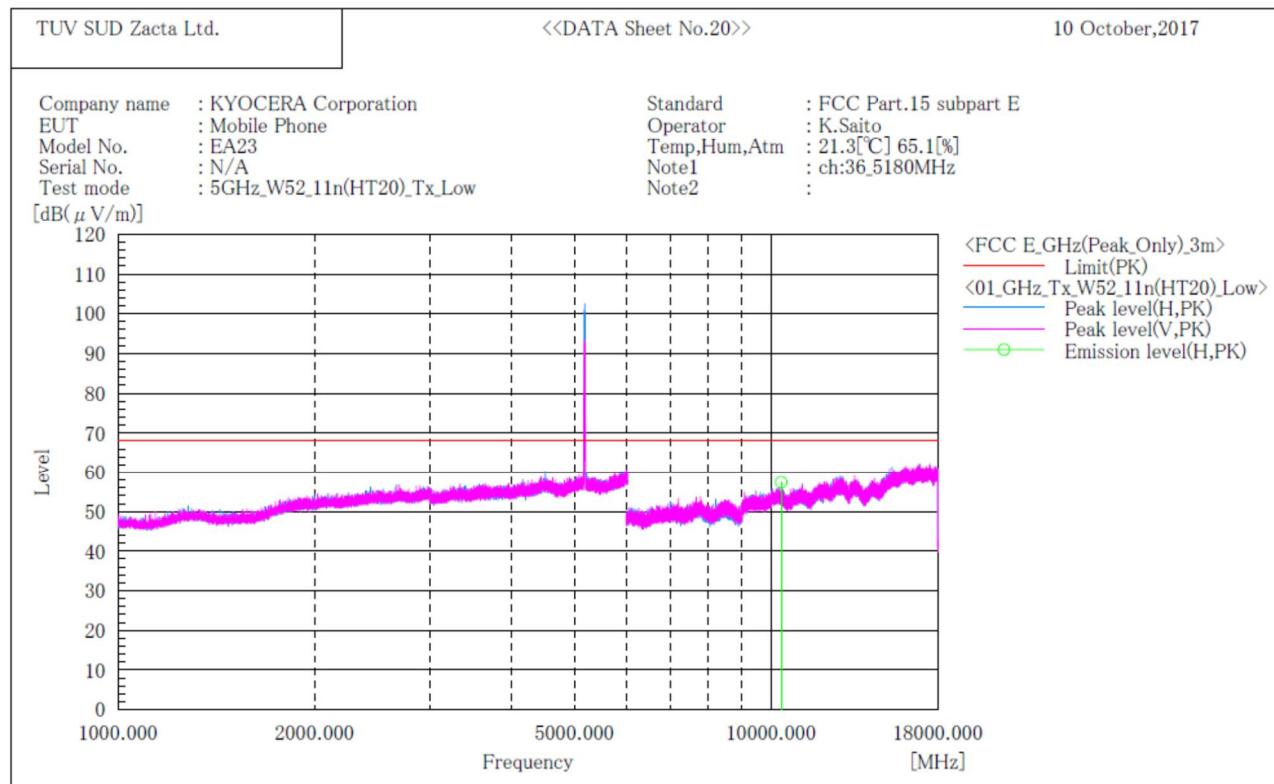
No.	Frequency (P)	c. f	Height	Angle	Remark
	[MHz]	[dB(1/m)]	[cm]	[°]	

**Note:**

1. Emission Level (Margin) = Limit - [Reading + Factor ( Antenna + Cable – Amp)]
2. No emission were detected in frequency range 9kHz to 1000MHz at the 3 meters distance.

**[11n(HT20)]**  
**W52 / Channel Low**  
**ABOVE 1GHz**

\*\*\*\*\* RADIATED EMISSION \*\*\*\*\*  
 [ 3m Semi-anechoic chamber ]



Final Result

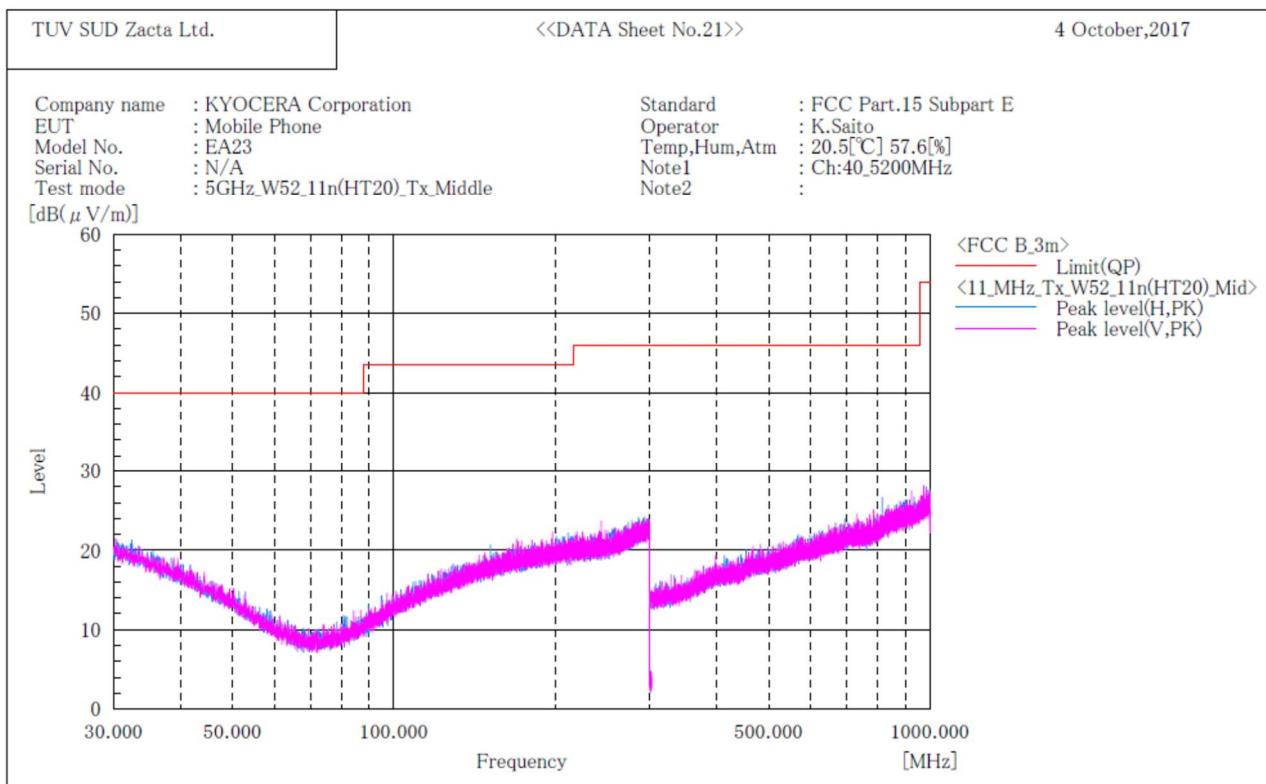
No.	Frequency [MHz]	(P) PK	Reading [dB( $\mu$ V)]	c. f [dB(1/m)]	Result PK [dB( $\mu$ V/m)]	Limit PK [dB( $\mu$ V/m)]	Margin PK [dB]	Height [cm]	Angle [°]	Remark
1	10360.000	H	47.5	9.9	57.4	68.2	10.8	148.0	145.0	

Note:

1. Emission Level (Margin) = Limit - [Reading + Factor ( Antenna + Cable - Amp )]
2. No emission were detected in frequency range 18GHz to 40GHz at the 3 meters distance.

**[11n(HT20)]**  
**W52 / Channel Middle**  
**BELOW 1GHz**

\*\*\*\*\* RADIATED EMISSION \*\*\*\*\*  
 [ 3m Semi-anechoic chamber ]



Final Result

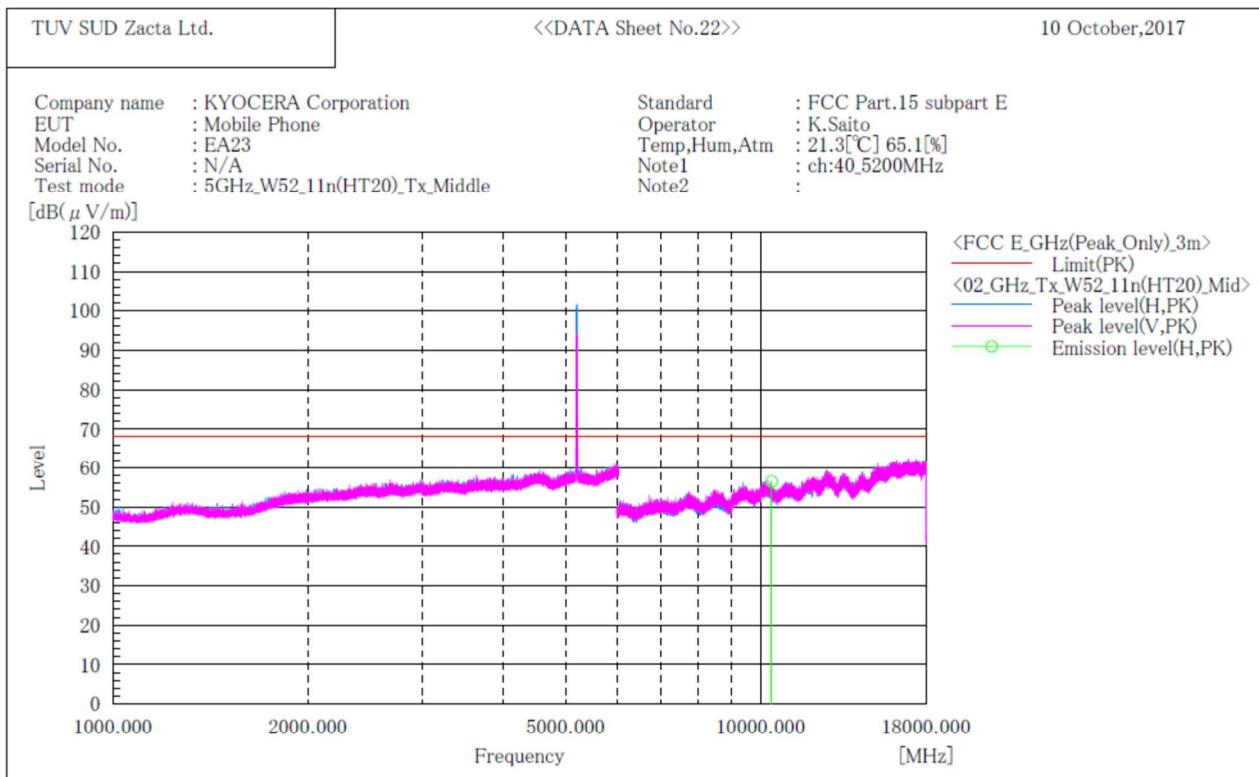
No.	Frequency (P) [MHz]	c. f [dB(1/m)]	Height [cm]	Angle [°]	Remark
-----	------------------------	-------------------	----------------	--------------	--------

Note:

1. Emission Level (Margin) = Limit - [Reading + Factor ( Antenna + Cable – Amp)]
2. No emission were detected in frequency range 9kHz to 1000MHz at the 3 meters distance.

**[11n(HT20)]**  
**W52 / Channel Middle**  
**ABOVE 1GHz**

\*\*\*\*\* RADIATED EMISSION \*\*\*\*\*  
 [ 3m Semi-anechoic chamber ]



Final Result

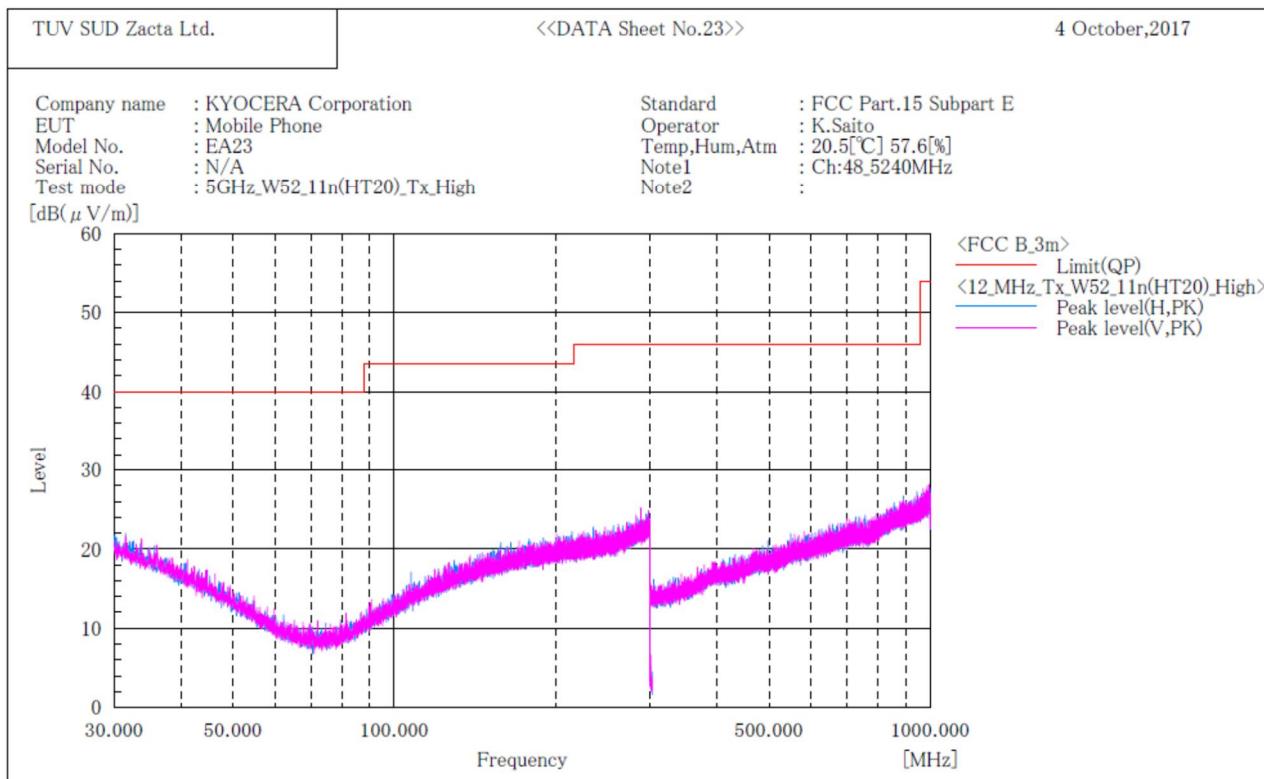
No.	Frequency (P)	Reading (P)	c. f	Result (P)	Limit (P)	Margin (P)	Height	Angle	Remark
	[MHz]	[dB(µV)]	[dB(1/m)]	[dB(µV/m)]	[dB(µV/m)]	[dB]	[cm]	[°]	
1	10400.000	H 46.6	9.9	56.5	68.2	11.7	142.0	134.0	

Note:

1. Emission Level (Margin) = Limit - [Reading + Factor ( Antenna + Cable - Amp)]
2. No emission were detected in frequency range 18GHz to 40GHz at the 3 meters distance.

**[11n(HT20)]**  
**W52 / Channel High**  
**BELOW 1GHz**

\*\*\*\*\* RADIATED EMISSION \*\*\*\*\*  
[ 3m Semi-anechoic chamber ]



Final Result

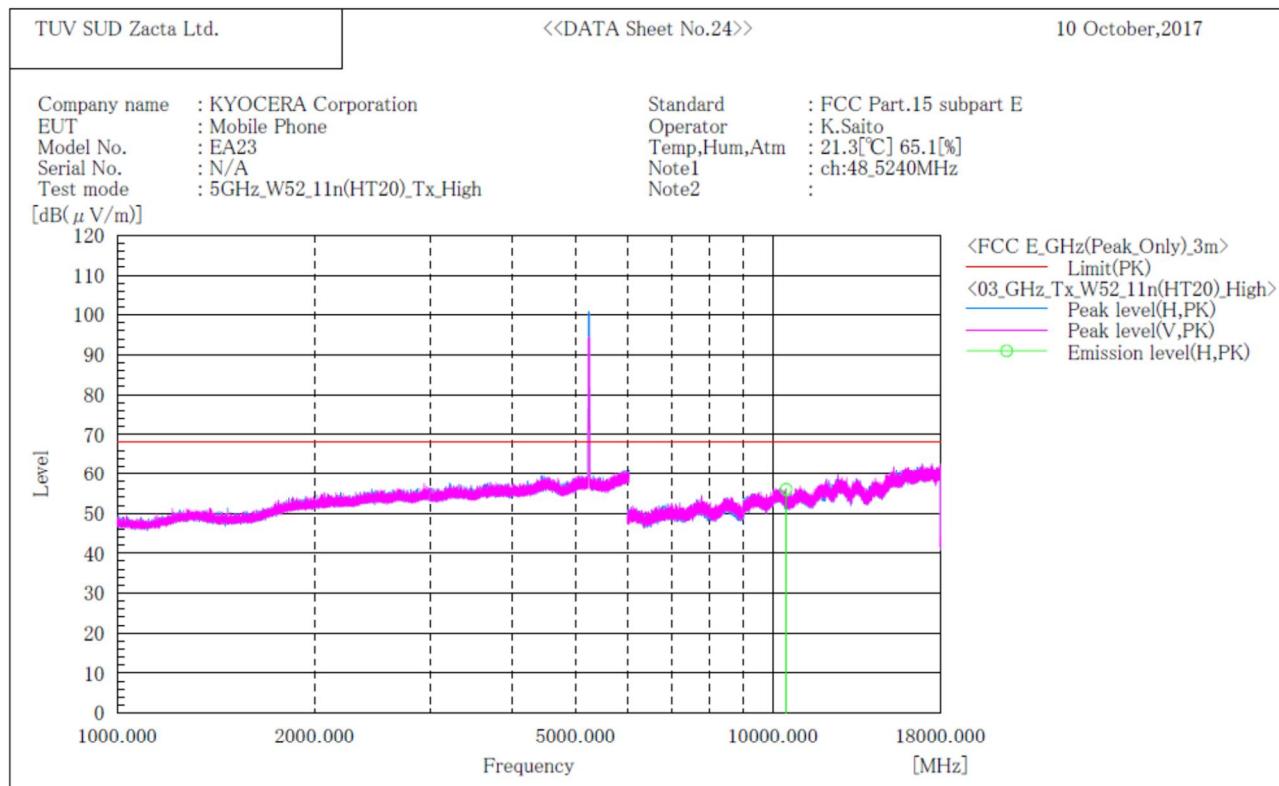
No.	Frequency (P)	c. f	Height	Angle	Remark
	[MHz]	[dB(1/m)]	[cm]	[°]	

Note:

1. Emission Level (Margin) = Limit - [Reading + Factor ( Antenna + Cable – Amp)]
2. No emission were detected in frequency range 9kHz to 1000MHz at the 3 meters distance.

**[11n(HT20)]**  
**W52 / Channel High**  
**ABOVE 1GHz**

\*\*\*\*\* RADIATED EMISSION \*\*\*\*\*  
 [ 3m Semi-anechoic chamber ]



Final Result

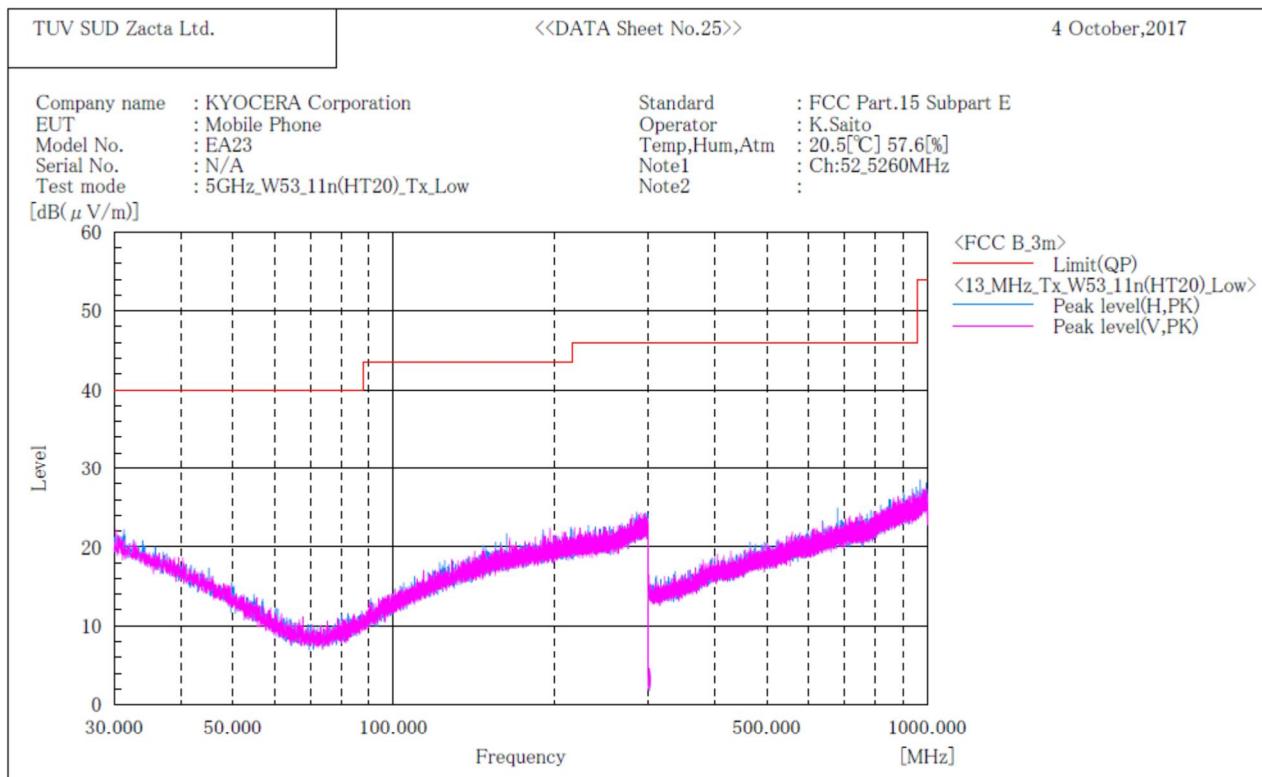
No.	Frequency (P) [MHz]	Reading PK [dB(μV)]	c. f [dB(1/m)]	Result PK [dB(μV/m)]	Limit PK [dB(μV/m)]	Margin PK [dB]	Height [cm]	Angle [°]	Remark
1	10480.000	H 46.0	10.0	56.0	68.2	12.2	119.0	320.0	

Note:

1. Emission Level (Margin) = Limit - [Reading + Factor ( Antenna + Cable – Amp)]
2. No emission were detected in frequency range 18GHz to 40GHz at the 3 meters distance.

**[11n(HT20)]**  
**W53 / Channel Low**  
**BELOW 1GHz**

\*\*\*\*\* RADIATED EMISSION \*\*\*\*\*  
 [ 3m Semi-anechoic chamber ]



Final Result

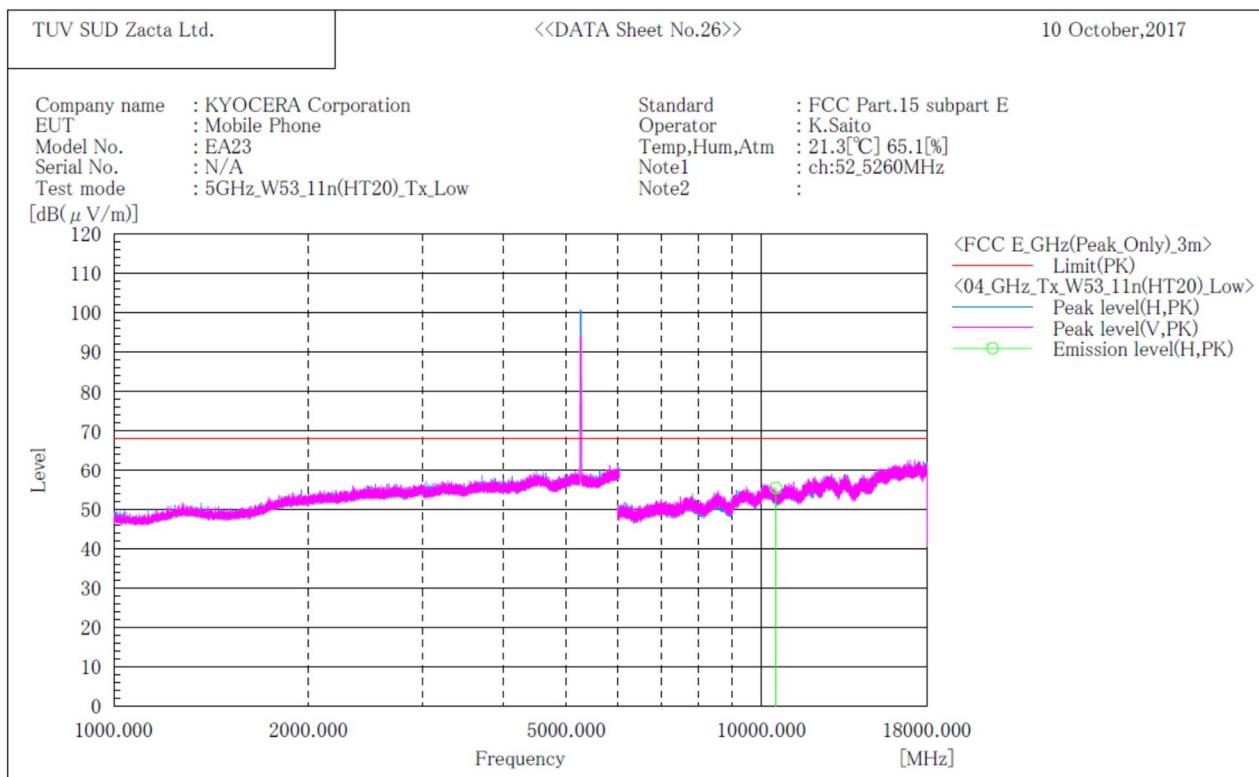
No.	Frequency (P) [MHz]	c. f [dB(1/m)]	Height [cm]	Angle [°]	Remark
-----	------------------------	-------------------	----------------	--------------	--------

Note:

1. Emission Level (Margin) = Limit - [Reading + Factor ( Antenna + Cable - Amp)]
2. No emission were detected in frequency range 9kHz to 1000MHz at the 3 meters distance.

**[11n(HT20)]**  
**W53 / Channel Low**  
**ABOVE 1GHz**

\*\*\*\*\* RADIATED EMISSION \*\*\*\*\*  
 [ 3m Semi-anechoic chamber ]



Final Result

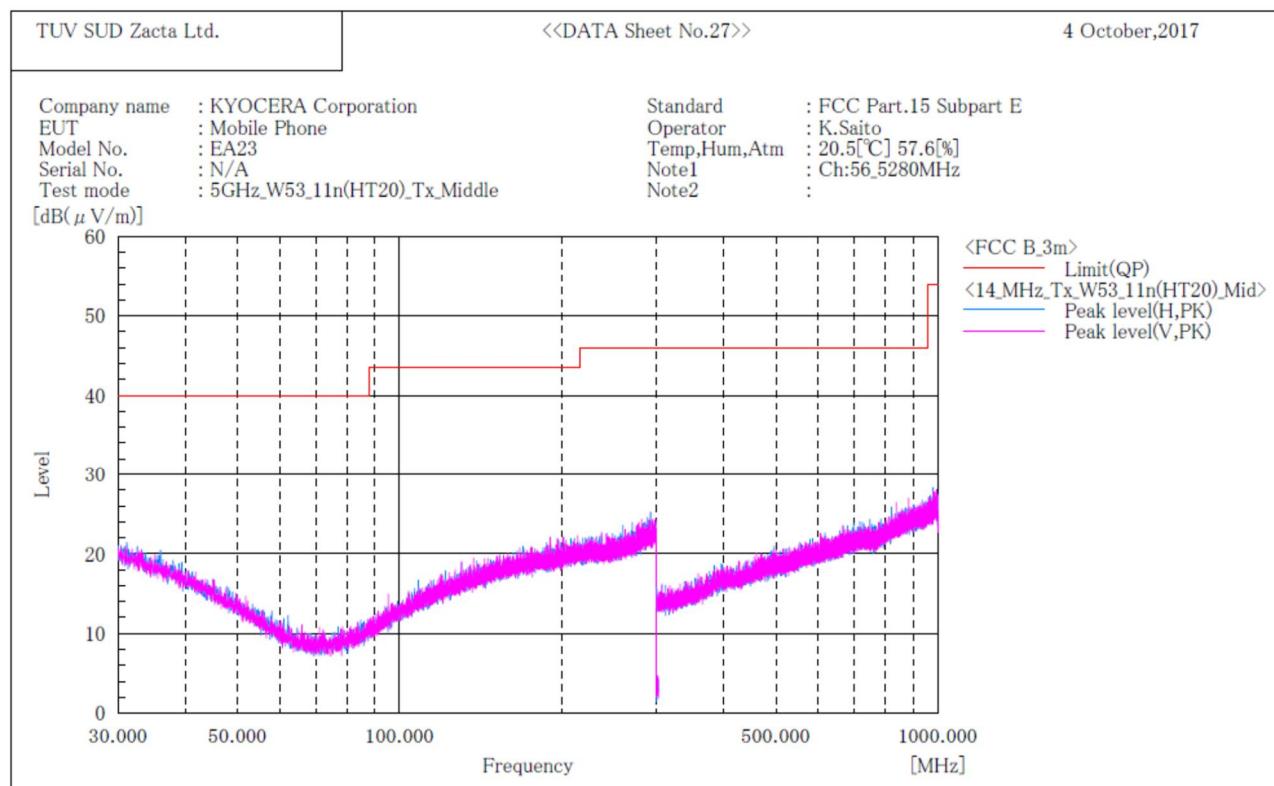
No.	Frequency [MHz]	(P) PK	Reading [dB(μV)]	c. f [dB(1/m)]	Result PK [dB(μV/m)]	Limit PK [dB(μV/m)]	Margin PK [dB]	Height [cm]	Angle [°]	Remark
1	10520.000	H	45.4	10.0	55.4	68.2	12.8	145.0	150.0	

Note:

1. Emission Level (Margin) = Limit - [Reading + Factor ( Antenna + Cable – Amp)]
2. No emission were detected in frequency range 18GHz to 40GHz at the 3 meters distance.

**[11n(HT20)]**  
**W53 / Channel Middle**  
**BELOW 1GHz**

\*\*\*\*\* RADIATED EMISSION \*\*\*\*\*  
 [ 3m Semi-anechoic chamber ]



Final Result

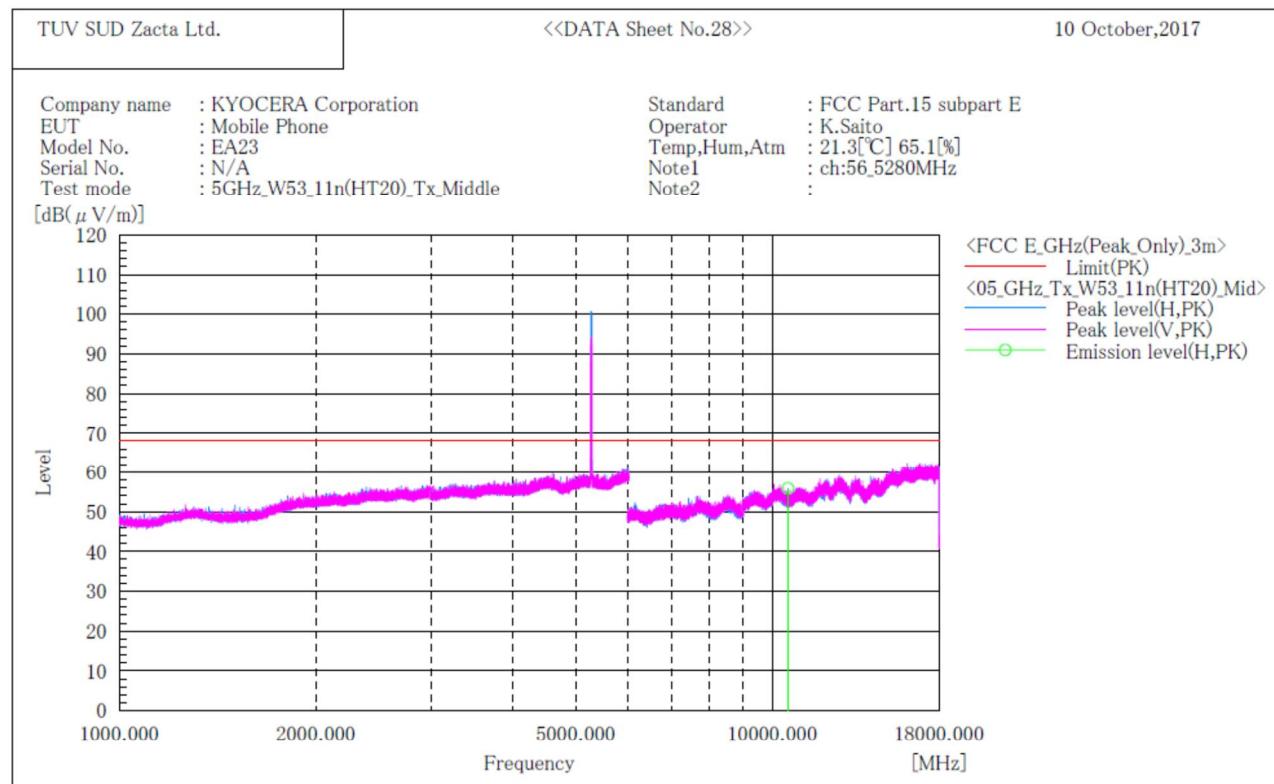
No.	Frequency (P)	c. f	Height	Angle	Remark
	[MHz]	[dB(1/m)]	[cm]	[°]	

Note:

1. Emission Level (Margin) = Limit - [Reading + Factor ( Antenna + Cable - Amp)]
2. No emission were detected in frequency range 9kHz to 1000MHz at the 3 meters distance.

**[11n(HT20)]**  
**W53 / Channel Middle**  
**ABOVE 1GHz**

\*\*\*\*\* RADIATED EMISSION \*\*\*\*\*  
 [ 3m Semi-anechoic chamber ]



Final Result

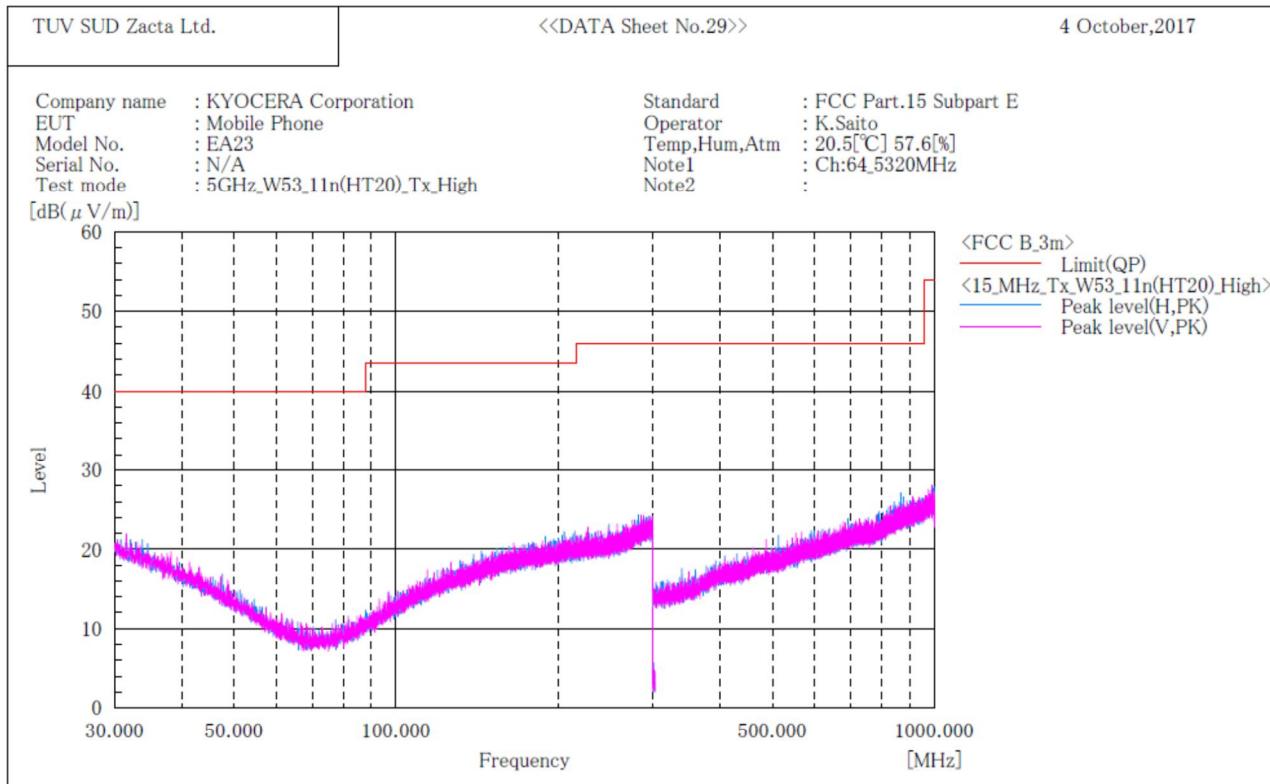
No.	Frequency (P) [MHz]	Reading PK [dB(μV)]	c. f [dB(1/m)]	Result PK [dB(μV/m)]	Limit PK [dB(μV/m)]	Margin PK [dB]	Height [cm]	Angle [°]	Remark
1	10560.000	H 45.8	10.1	55.9	68.2	12.3	149.0	134.0	

Note:

1. Emission Level (Margin) = Limit - [Reading + Factor ( Antenna + Cable – Amp)]
2. No emission were detected in frequency range 18GHz to 40GHz at the 3 meters distance.

**[11n(HT20)]**  
**W53 / Channel High**  
**BELOW 1GHz**

\*\*\*\*\* RADIATED EMISSION \*\*\*\*\*  
 [ 3m Semi-anechoic chamber ]



Final Result

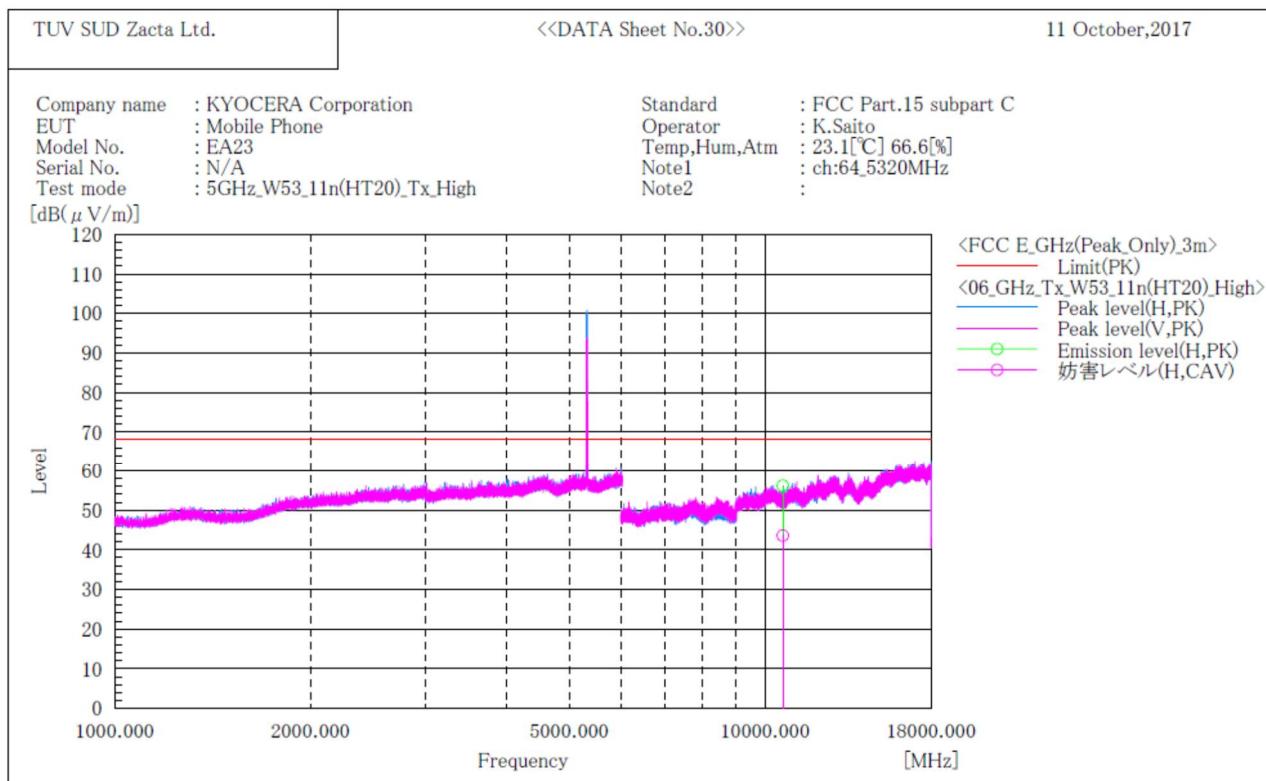
No.	Frequency (P)	c. f	Height	Angle	Remark
	[MHz]	[dB(1/m)]	[cm]	[°]	

Note:

1. Emission Level (Margin) = Limit - [Reading + Factor ( Antenna + Cable - Amp)]
2. No emission were detected in frequency range 9kHz to 1000MHz at the 3 meters distance.

**[11n(HT20)]**  
**W53 / Channel High**  
**ABOVE 1GHz**

\*\*\*\*\* RADIATED EMISSION \*\*\*\*\*  
[ 3m Semi-anechoic chamber ]



Final Result

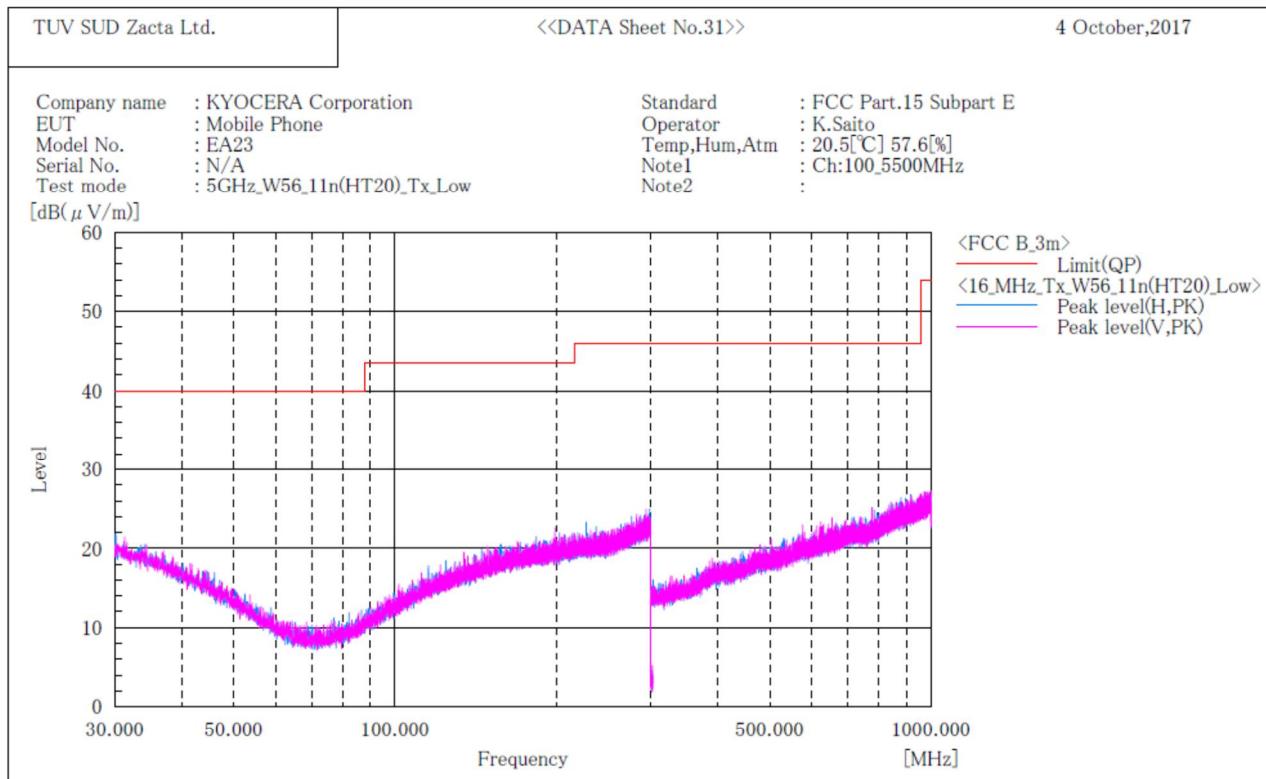
No.	Frequency [MHz]	(P) H	Reading PK [dB( $\mu$ V)]	Reading CAV [dB( $\mu$ V)]	c. f [dB(1/m)]	Result PK [dB( $\mu$ V/m)]	Result CAV [dB( $\mu$ V/m)]	Limit PK [dB( $\mu$ V/m)]	Margin PK [dB]	Margin CAV [dB]	Height [cm]	Angle [°]
1	10640.000	H	46.0	33.4	10.2	56.2	43.6	74.0	17.8	10.4	152.0	135.0

Note:

1. Emission Level (Margin) = Limit - [Reading + Factor ( Antenna + Cable - Amp )]
2. No emission were detected in frequency range 18GHz to 40GHz at the 3 meters distance.

**[11n(HT20)]**  
**W56 / Channel Low**  
**BELOW 1GHz**

\*\*\*\*\* RADIATED EMISSION \*\*\*\*\*  
[ 3m Semi-anechoic chamber ]



Final Result

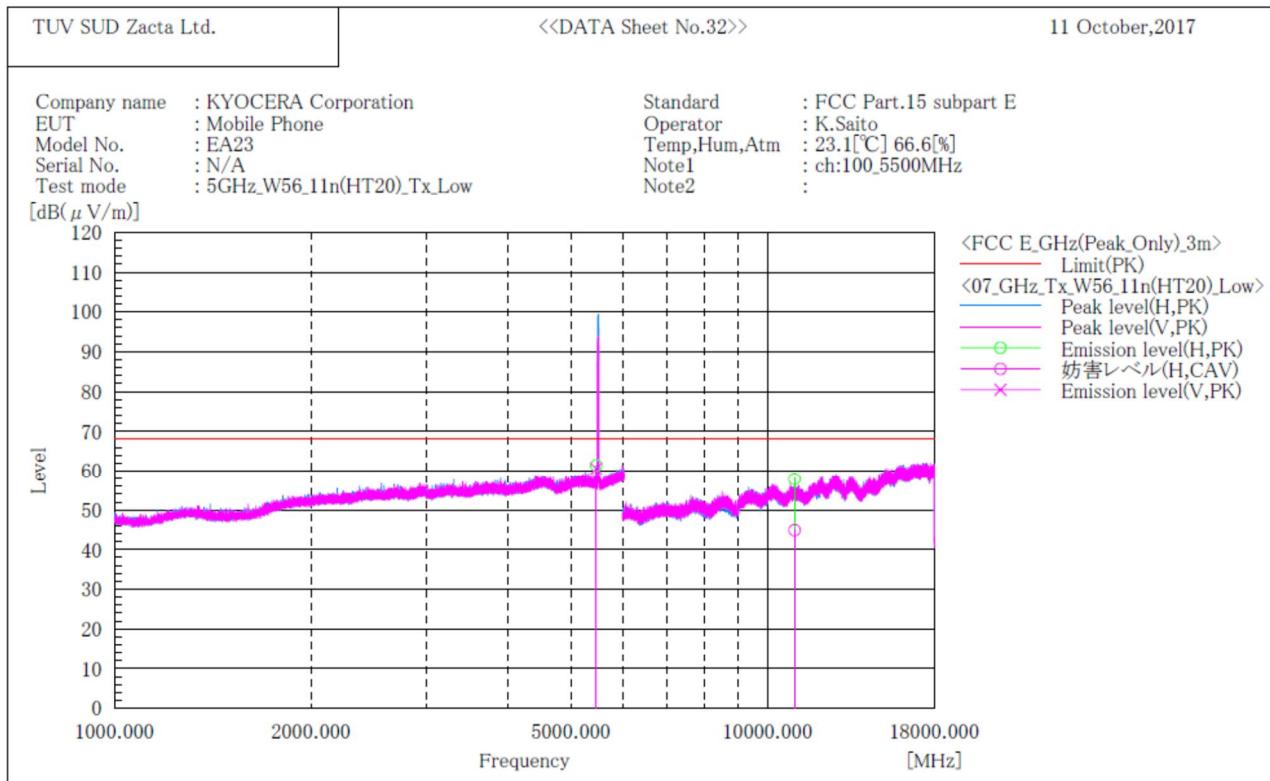
No.	Frequency (P) [MHz]	c. f [dB(1/m)]	Height [cm]	Angle [°]	Remark
-----	------------------------	-------------------	----------------	--------------	--------

Note:

1. Emission Level (Margin) = Limit - [Reading + Factor ( Antenna + Cable - Amp )]
2. No emission were detected in frequency range 9kHz to 1000MHz at the 3 meters distance.

**[11n(HT20)]**  
**W56 / Channel Low**  
**ABOVE 1GHz**

\*\*\*\*\* RADIATED EMISSION \*\*\*\*\*  
 [ 3m Semi-anechoic chamber ]



Final Result

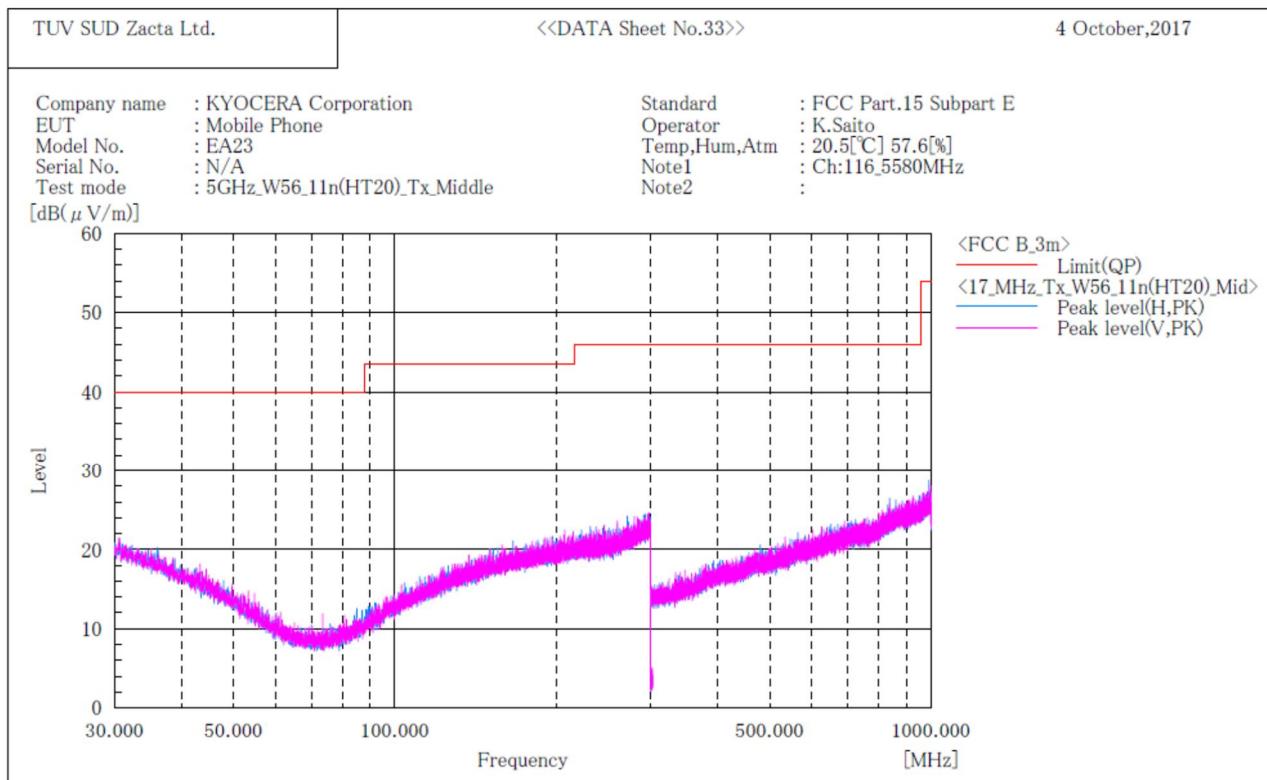
No.	Frequency	(P)	Reading	Reading	c. f.	Result	Result	Limit	Margin	Margin	Height	Angle
	[MHz]		PK	CAV		PK	CAV	PK	PK	CAV	[cm]	[°]
1	5467.200	H	51.2	-----	10.2	61.4	-----	68.2	6.8	-----	138.0	141.0
2	5464.800	V	50.4	-----	10.2	60.6	-----	68.2	7.6	-----	138.0	125.0
3	11000.000	H	47.3	34.3	10.6	57.9	44.9	74.0	16.1	9.1	140.0	127.0

Note:

1. Emission Level (Margin) = Limit - [Reading + Factor ( Antenna + Cable - Amp )]
2. No emission were detected in frequency range 18GHz to 40GHz at the 3 meters distance.

**[11n(HT20)]**  
**W56 / Channel Middle**  
**BELOW 1GHz**

\*\*\*\*\* RADIATED EMISSION \*\*\*\*\*  
[ 3m Semi-anechoic chamber ]



Final Result

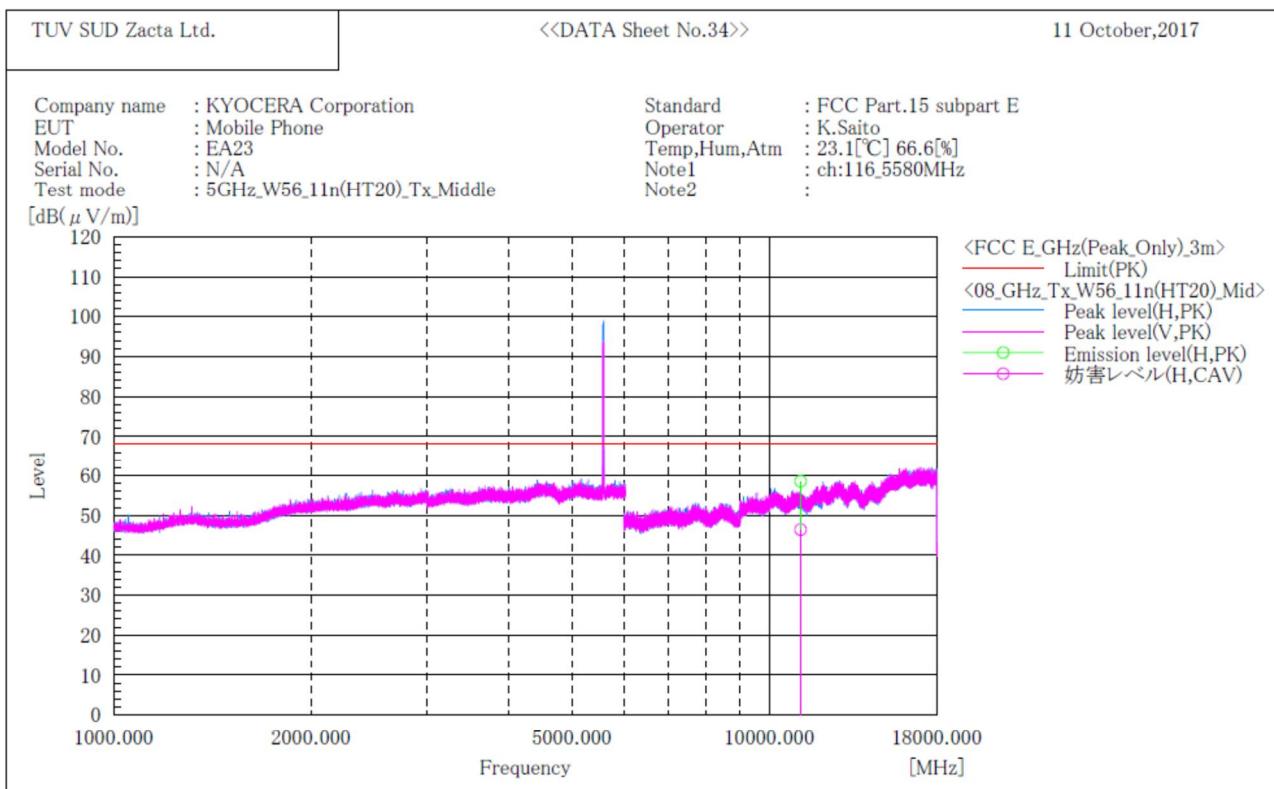
No.	Frequency (P)	c. f	Height	Angle	Remark
	[MHz]		[dB(1/m)]	[cm]	[°]

Note:

1. Emission Level (Margin) = Limit - [Reading + Factor ( Antenna + Cable – Amp)]
2. No emission were detected in frequency range 9kHz to 1000MHz at the 3 meters distance.

**[11n(HT20)]**  
**W56 / Channel Middle**  
**ABOVE 1GHz**

\*\*\*\*\* RADIATED EMISSION \*\*\*\*\*  
 [ 3m Semi-anechoic chamber ]



Final Result

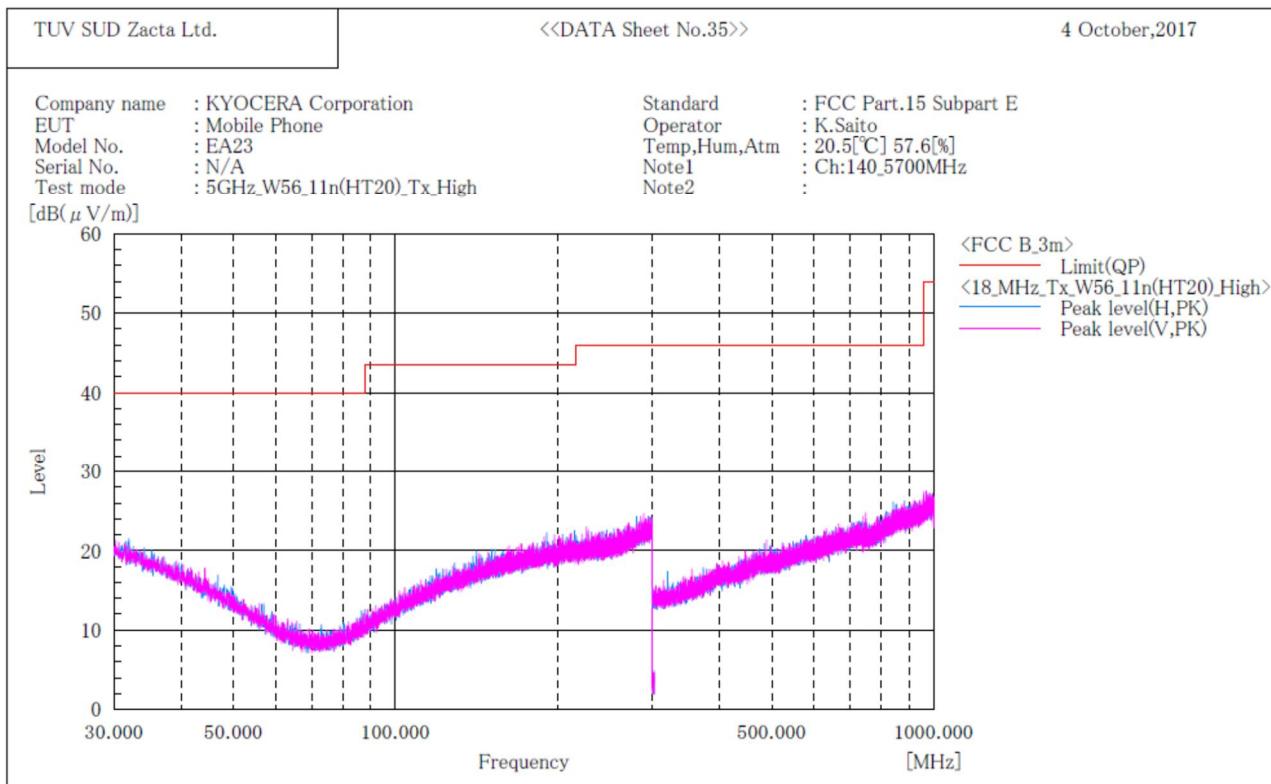
No.	Frequency [MHz]	(P) H	Reading PK [dB(μV)]	Reading CAV [dB(μV)]	c. f [dB(1/m)]	Result PK [dB(μV/m)]	Result CAV [dB(μV/m)]	Limit PK [dB]	Margin PK [dB]	Margin CAV [dB]	Height [cm]	Angle [°]
1	11160.000	H	47.6	35.5	10.9	58.5	46.4	74.0	15.5	7.6	142.0	136.0

Note:

1. Emission Level (Margin) = Limit - [Reading + Factor ( Antenna + Cable - Amp)]
2. No emission were detected in frequency range 18GHz to 40GHz at the 3 meters distance.

**[11n(HT20)]**  
**W56 / Channel High**  
**BELOW 1GHz**

\*\*\*\*\* RADIATED EMISSION \*\*\*\*\*  
 [ 3m Semi-anechoic chamber ]



Final Result

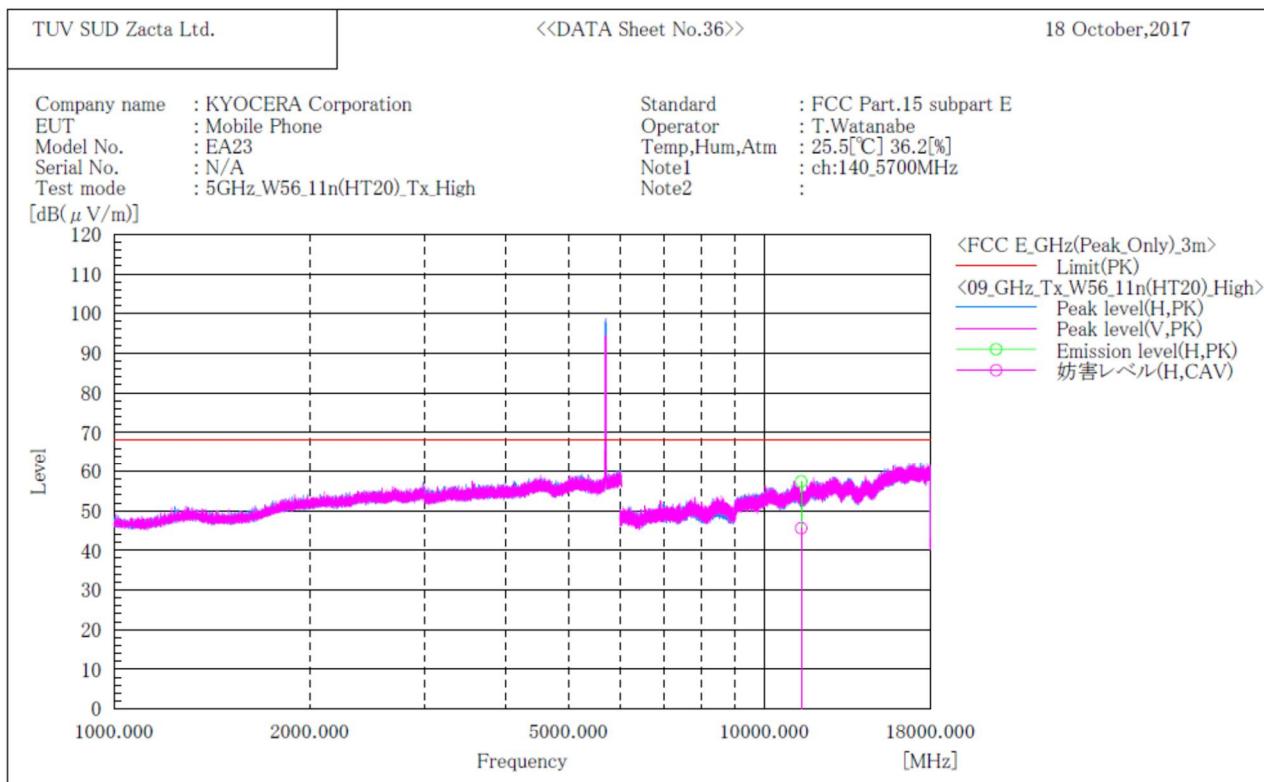
No.	Frequency (P) [MHz]	c. f [dB(1/m)]	Height [cm]	Angle [°]	Remark
-----	------------------------	-------------------	----------------	--------------	--------

Note:

1. Emission Level (Margin) = Limit - [Reading + Factor ( Antenna + Cable - Amp)]
2. No emission were detected in frequency range 9kHz to 1000MHz at the 3 meters distance.

**[11n(HT20)]**  
**W56 / Channel High**  
**ABOVE 1GHz**

\*\*\*\*\* RADIATED EMISSION \*\*\*\*\*  
 [ 3m Semi-anechoic chamber ]



Final Result

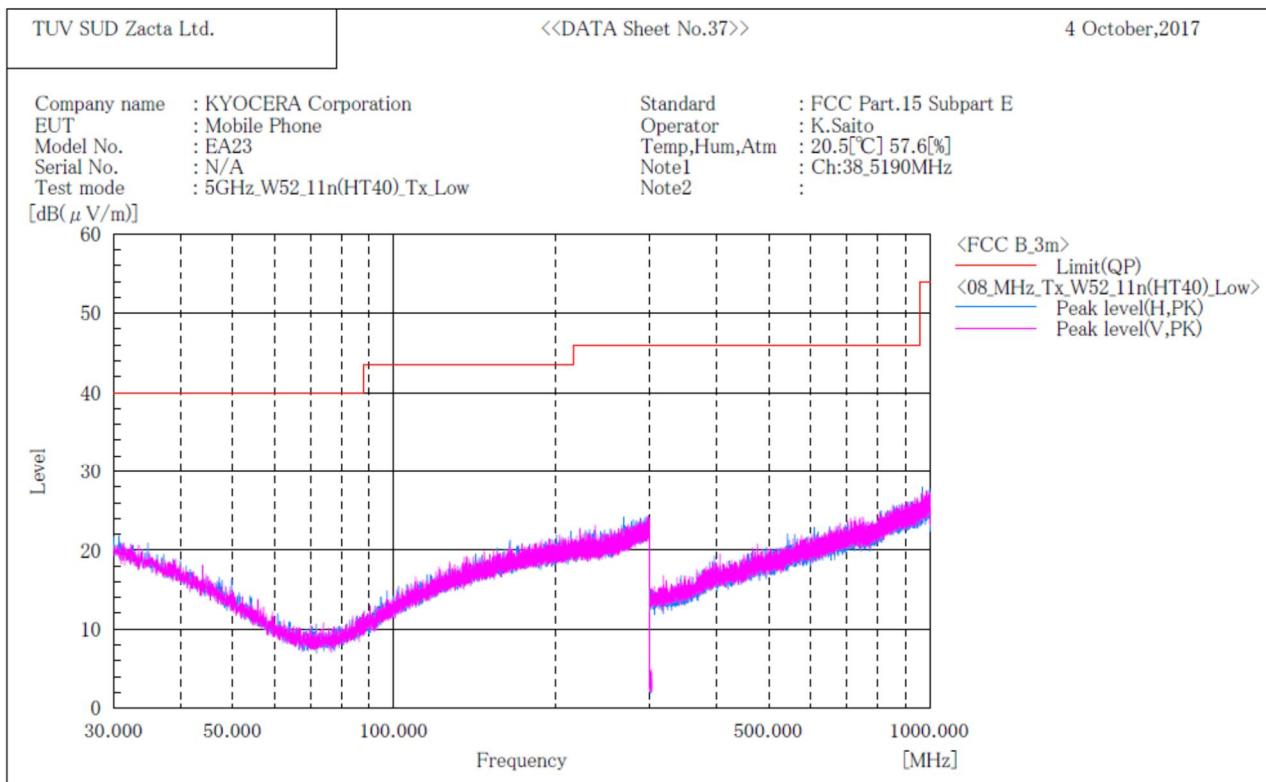
No.	Frequency [MHz]	(P) PK	Reading PK [dB(μV)]	Reading CAV [dB(μV)]	c. f [dB(1/m)]	Result PK [dB(μV/m)]	Result CAV [dB(μV/m)]	Limit PK [dB]	Margin PK [dB]	Margin CAV [dB]	Height [cm]	Angle [°]
1	11400.000	H	46.2	34.4	11.2	57.4	45.6	74.0	16.6	8.4	156.0	227.0

Note:

1. Emission Level (Margin) = Limit - [Reading + Factor ( Antenna + Cable – Amp)]
2. No emission were detected in frequency range 18GHz to 40GHz at the 3 meters distance.

**[11n(HT40)]**  
**W52 / Channel Low**  
**BELOW 1GHz**

\*\*\*\*\* RADIATED EMISSION \*\*\*\*\*  
[ 3m Semi-anechoic chamber ]



Final Result

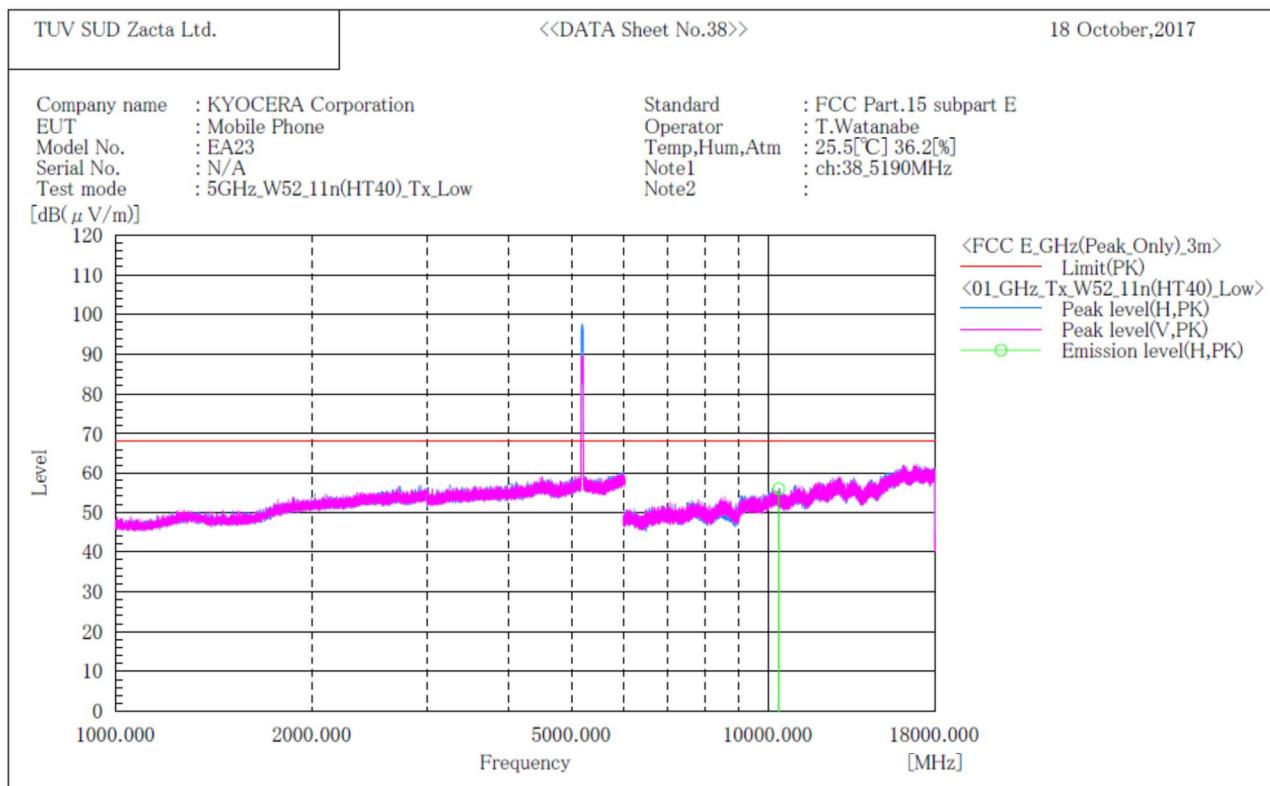
No.	Frequency	(P)	c. f	Height	Angle	Remark
	[MHz]		[dB(1/m)]	[cm]	[°]	

Note:

1. Emission Level (Margin) = Limit - [Reading + Factor ( Antenna + Cable – Amp)]
2. No emission were detected in frequency range 9kHz to 1000MHz at the 3 meters distance.

**[11n(HT40)]**  
**W52 / Channel Low**  
**ABOVE 1GHz**

\*\*\*\*\* RADIATED EMISSION \*\*\*\*\*  
[ 3m Semi-anechoic chamber ]



Final Result

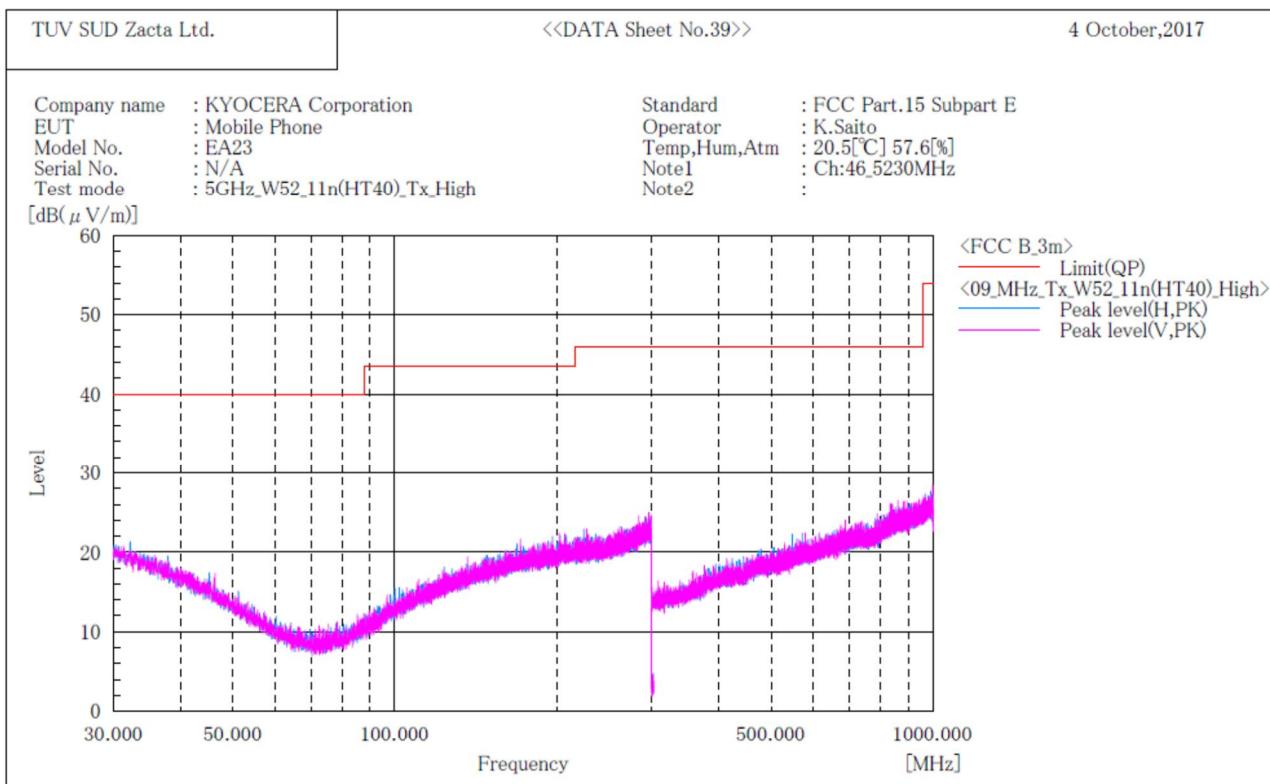
No.	Frequency [MHz]	(P) PK	Reading [dB(μV)]	c. f [dB(1/m)]	Result PK	Limit PK	Margin PK	Height [cm]	Angle [°]
1	10380.000	H	46.0	9.9	55.9	68.2	12.3	151.0	83.0

Note:

1. Emission Level (Margin) = Limit - [Reading + Factor ( Antenna + Cable - Amp )]
2. No emission were detected in frequency range 18GHz to 40GHz at the 3 meters distance.

**[11n(HT40)]**  
**W52 / Channel High**  
**BELOW 1GHz**

\*\*\*\*\* RADIATED EMISSION \*\*\*\*\*  
 [ 3m Semi-anechoic chamber ]



Final Result

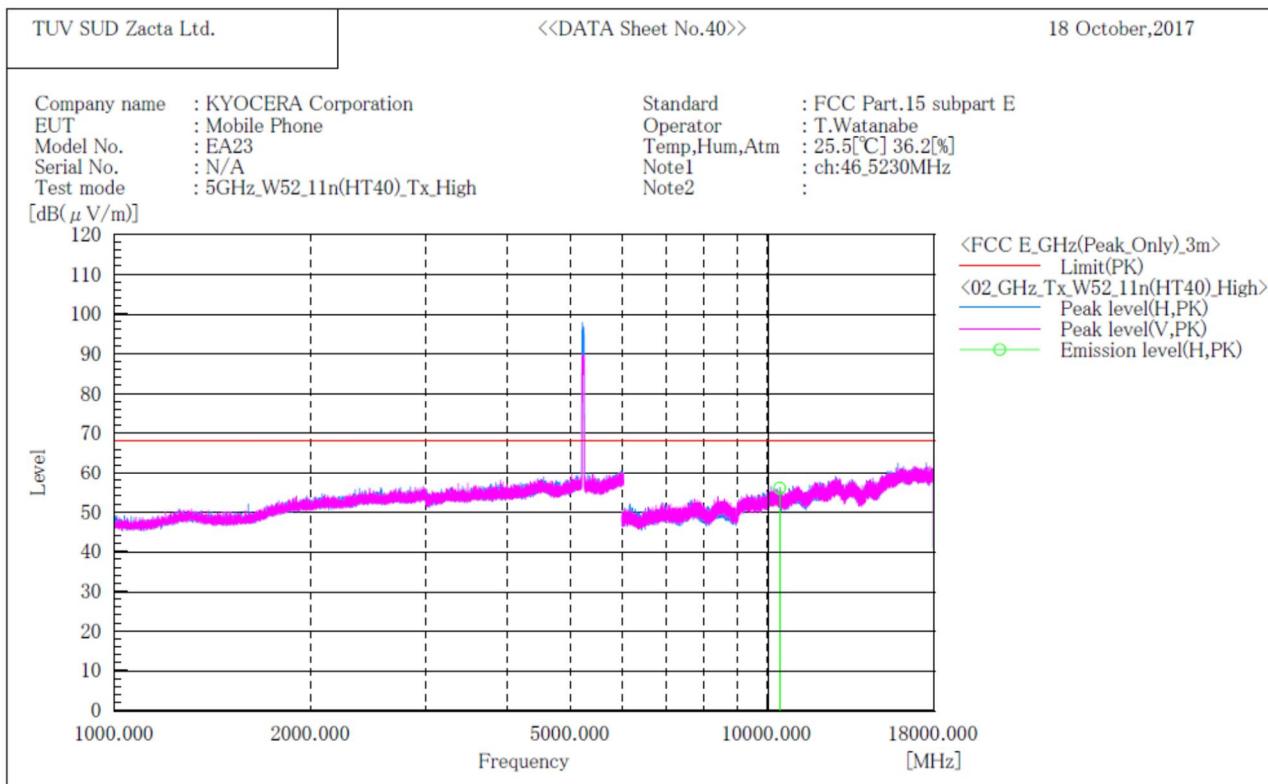
No.	Frequency (P)	c. f	Height	Angle	Remark
	[MHz]	[dB(1/m)]	[cm]	[°]	

Note:

1. Emission Level (Margin) = Limit - [Reading + Factor ( Antenna + Cable – Amp)]
2. No emission were detected in frequency range 9kHz to 1000MHz at the 3 meters distance.

**[11n(HT40)]**  
**W52 / Channel High**  
**ABOVE 1GHz**

\*\*\*\*\* RADIATED EMISSION \*\*\*\*\*  
 [ 3m Semi-anechoic chamber ]



Final Result

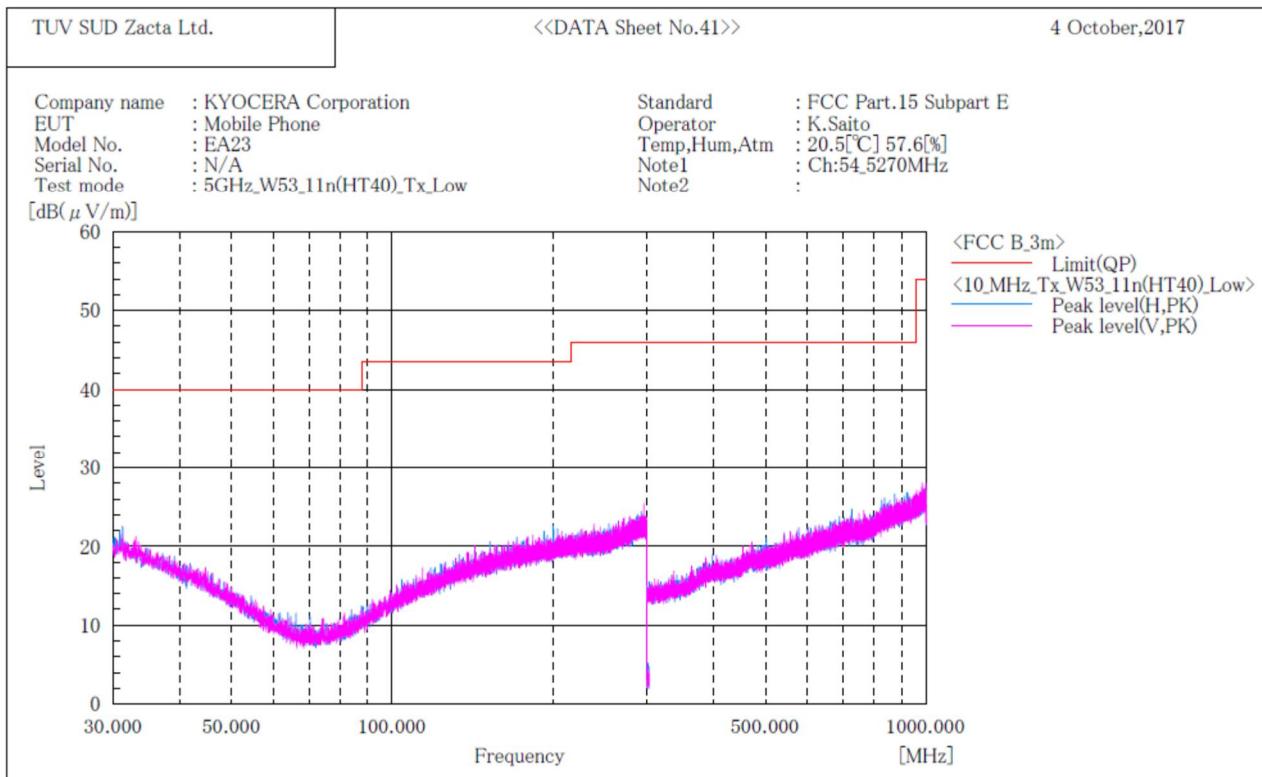
No.	Frequency (P) [MHz]	Reading PK [dB(μV)]	c. f [dB(1/m)]	Result PK [dB(μV/m)]	Limit PK [dB(μV/m)]	Margin PK [dB]	Height [cm]	Angle [°]
1	10460.000	H 46.0	10.0	56.0	68.2	12.2	148.0	35.0

Note:

1. Emission Level (Margin) = Limit - [Reading + Factor ( Antenna + Cable – Amp)]
2. No emission were detected in frequency range 18GHz to 40GHz at the 3 meters distance.

**[11n(HT40)]**  
**W53 / Channel Low**  
**BELOW 1GHz**

\*\*\*\*\* RADIATED EMISSION \*\*\*\*\*  
 [ 3m Semi-anechoic chamber ]



Final Result

No.	Frequency (P)	c. f	Height	Angle	Remark
	[MHz]	[dB(1/m)]	[cm]	[°]	

Note:

1. Emission Level (Margin) = Limit - [Reading + Factor ( Antenna + Cable – Amp)]
2. No emission were detected in frequency range 9kHz to 1000MHz at the 3 meters distance.

[11n(HT40)]  
W53 / Channel Low  
ABOVE 1GHz

\*\*\*\*\* RADIATED EMISSION \*\*\*\*\*  
[ 3m Semi-anechoic chamber ]

TUV SUD Zacta Ltd. | <<DATA Sheet No.42>> | 18 October, 2017

Company name	KYOCERA Corporation	Standard	FCC Part.15 subpart E
EUT	Mobile Phone	Operator	T.Watanabe
Model No.	EA23	Temp, Hum, Atm	25.5°C 36.2[%]
Serial No.	N/A	Note1	ch:54_5270MHz
Test mode	5GHz_W53_11n(HT40)_Tx_Low	Note2	:

[dB(μV/m)]

Level

Frequency [MHz]

<FCC E\_GHz(Peak\_Only)\_3m>

Limit(PK)

<03\_GHz\_Tx\_W53\_11n(HT40)\_Low>

Peak level(H,PK)

Peak level(V,PK)

Emission level(H,PK)

## Final Result

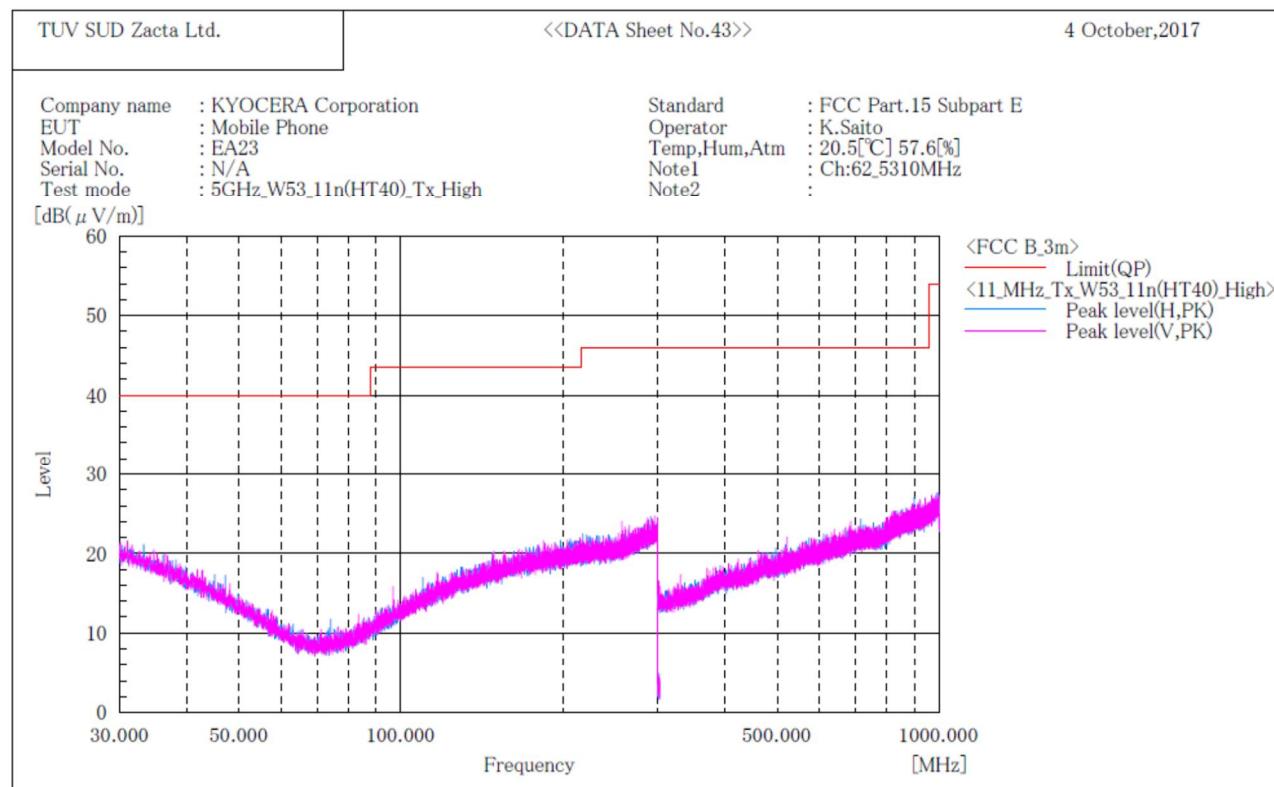
No.	Frequency [MHz]	(P) PK	Reading [dB(μV)]	c. f [dB(1/m)]	Result PK	Limit PK	Margin PK	Height [cm]	Angle [°]
1	10540.000	H	45.8	10.1	55.9	68.2	12.3	143.0	228.0

Note:

1. Emission Level (Margin) = Limit - [Reading + Factor ( Antenna + Cable – Amp)]
2. No emission were detected in frequency range 18GHz to 40GHz at the 3 meters distance.

**[11n(HT40)]**  
**W53 / Channel High**  
**BELOW 1GHz**

\*\*\*\*\* RADIATED EMISSION \*\*\*\*\*  
 [ 3m Semi-anechoic chamber ]



Final Result

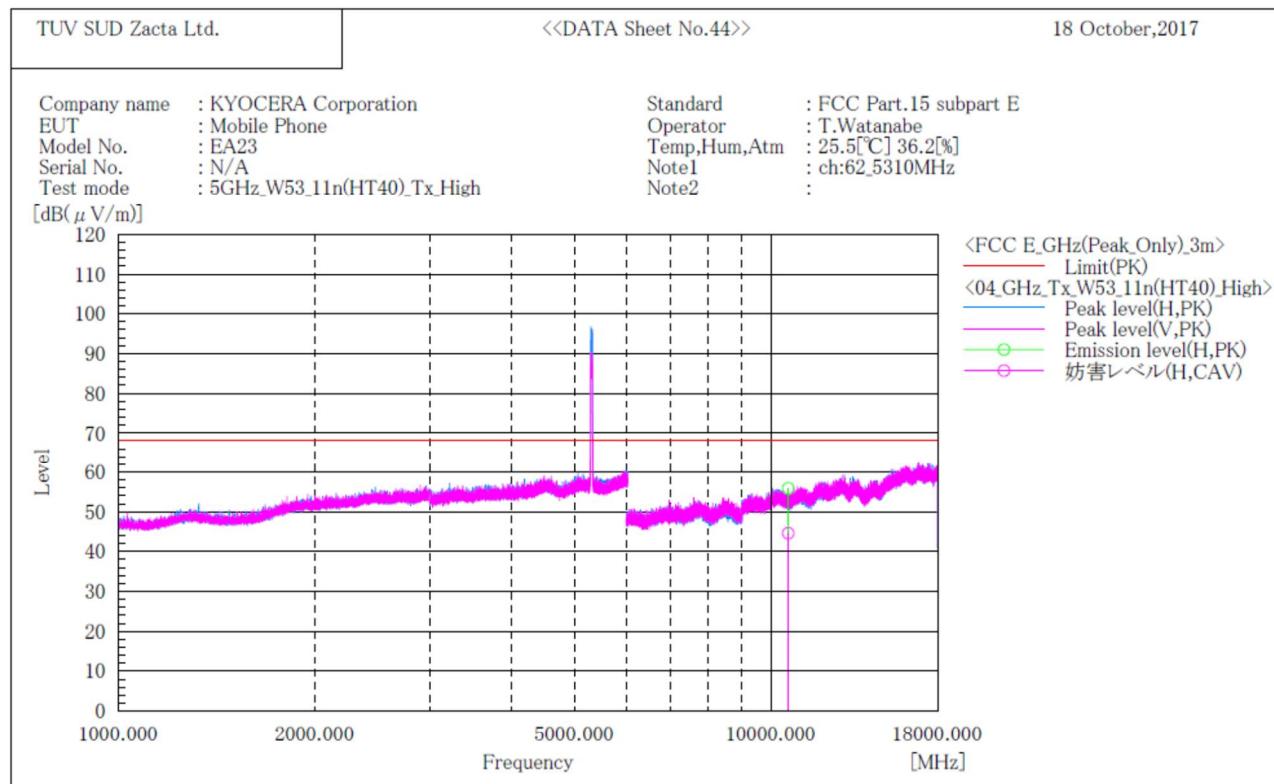
No.	Frequency (P) [MHz]	c. f [dB(1/m)]	Height [cm]	Angle [°]	Remark
-----	------------------------	-------------------	----------------	--------------	--------

Note:

1. Emission Level (Margin) = Limit - [Reading + Factor ( Antenna + Cable – Amp)]
2. No emission were detected in frequency range 9kHz to 1000MHz at the 3 meters distance.

**[11n(HT40)]**  
**W53 / Channel High**  
**ABOVE 1GHz**

\*\*\*\*\* RADIATED EMISSION \*\*\*\*\*  
[ 3m Semi-anechoic chamber ]



Final Result

No.	Frequency [MHz]	(P) [dB(μV)]	Reading PK [dB(μV)]	Reading CAV [dB(μV)]	c. f [dB(1/m)]	Result PK [dB(μV/m)]	Result CAV [dB(μV/m)]	Limit PK [dB]	Margin PK [dB]	Margin CAV [dB]	Height [cm]	Angle [°]
1	10620.000	H 45.7	34.4	10.2	55.9	44.6	44.6	74.0	18.1	9.4	153.0	117.0

Note:

1. Emission Level (Margin) = Limit - [Reading + Factor ( Antenna + Cable – Amp)]
2. No emission were detected in frequency range 18GHz to 40GHz at the 3 meters distance.