

TR3シリーズ読取範囲

リーダライタ：ロングレンジ(1W出力)
ICタグ：カードサイズ(Tag-it HF-I)

Ver. 1.00

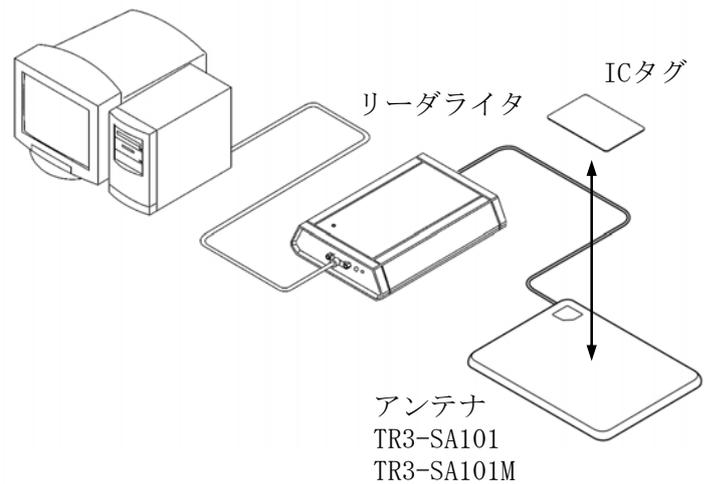
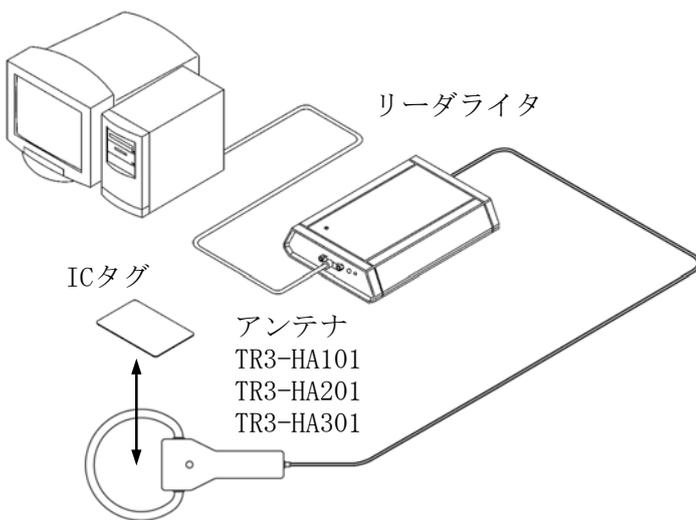
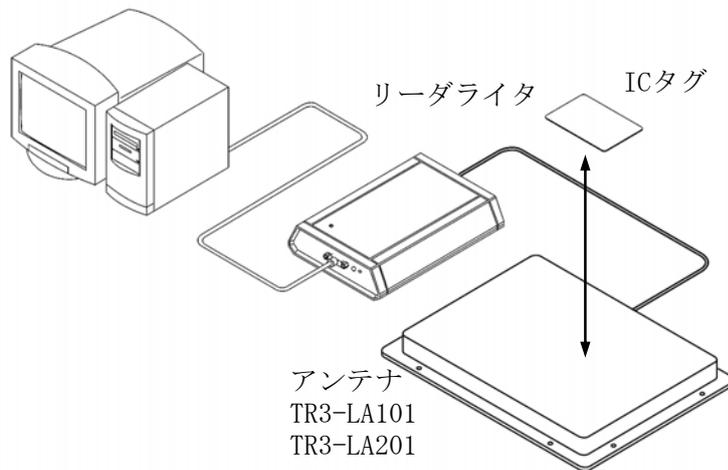
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 **タカヤ株式会社**
RF事業推進部

■構成及び測定条件

下図のようにアンテナとICタグが正対する位置関係において、相互の間隔毎に通信可能な範囲を示す。

| リーダライタ | ロングレンジ 1W出力タイプ | |
|--------|--|-------|
| | 型番(外形サイズ) | 参照頁 |
| アンテナ | TR3-LA101 (420×297mm) | P. 3 |
| | TR3-LA201 (297×210mm) | P. 10 |
| | TR3-HA101 (150mm φ) | P. 16 |
| | TR3-HA201 (200mm φ) | P. 20 |
| | TR3-HA301 (約153×230mm) | P. 24 |
| | TR3-SA101 (324×254mm) | P. 28 |
| | TR3-SA101M (324×254mm) | P. 34 |
| ICタグ | カードサイズ(Tag-it HF-I) | |
| 測定条件 | 連続インベントリモード(UIDのみ取得)を使用 周囲に金属のない自由空間上にて測定 | |



■使用上の注意

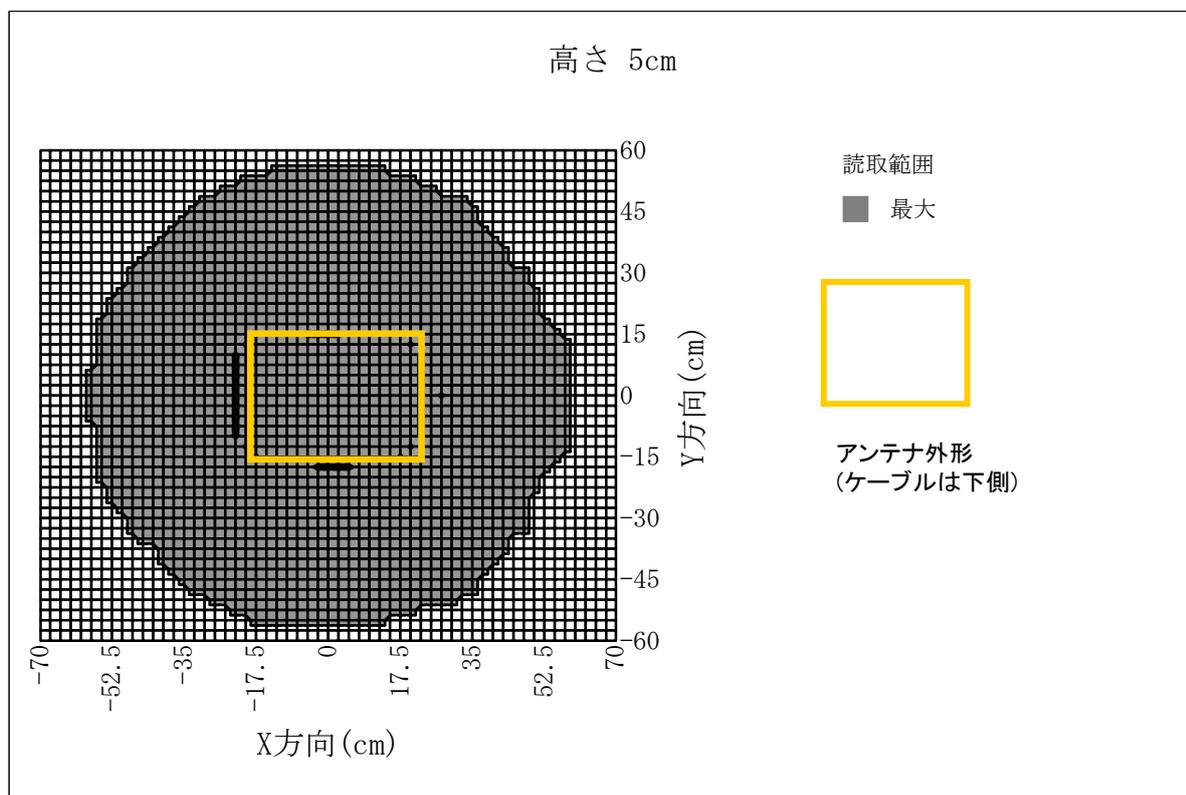
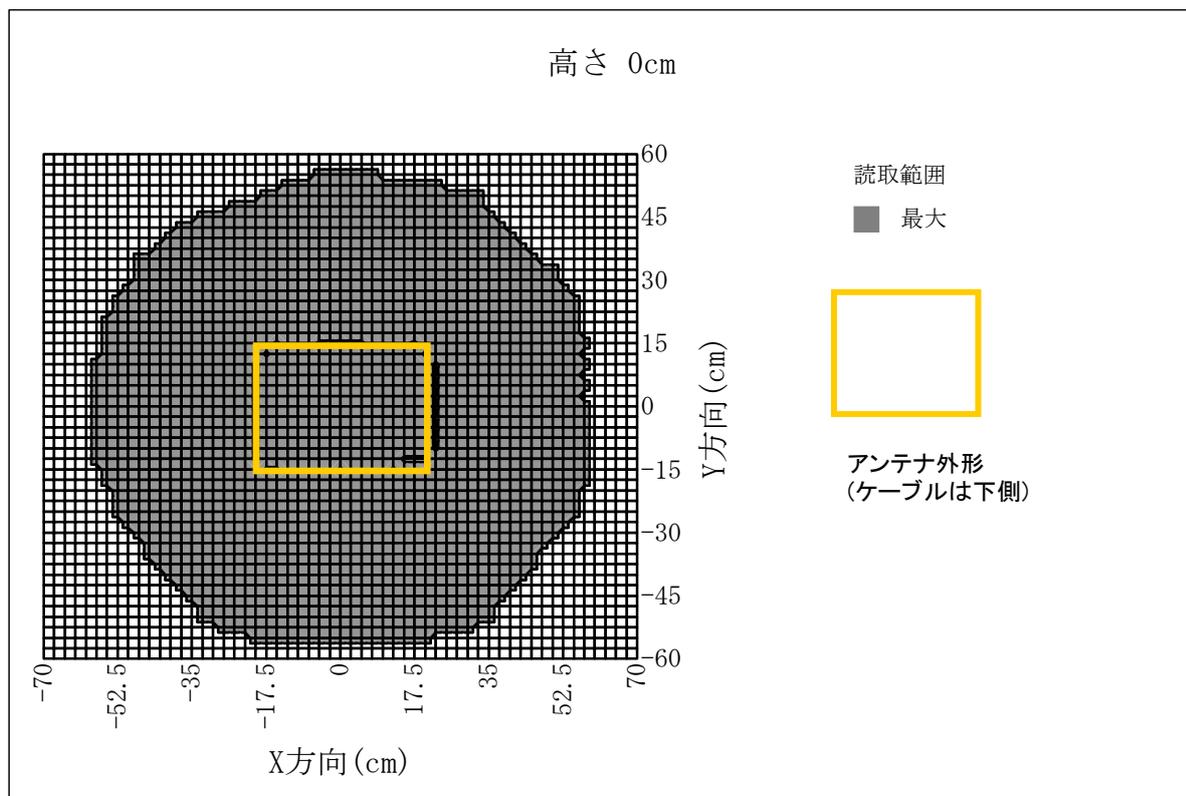
使用環境、使用するICタグにより性能は異なるため、あくまで参考データとして使用していただき、運用の際は実際の環境での確認が必要になります。

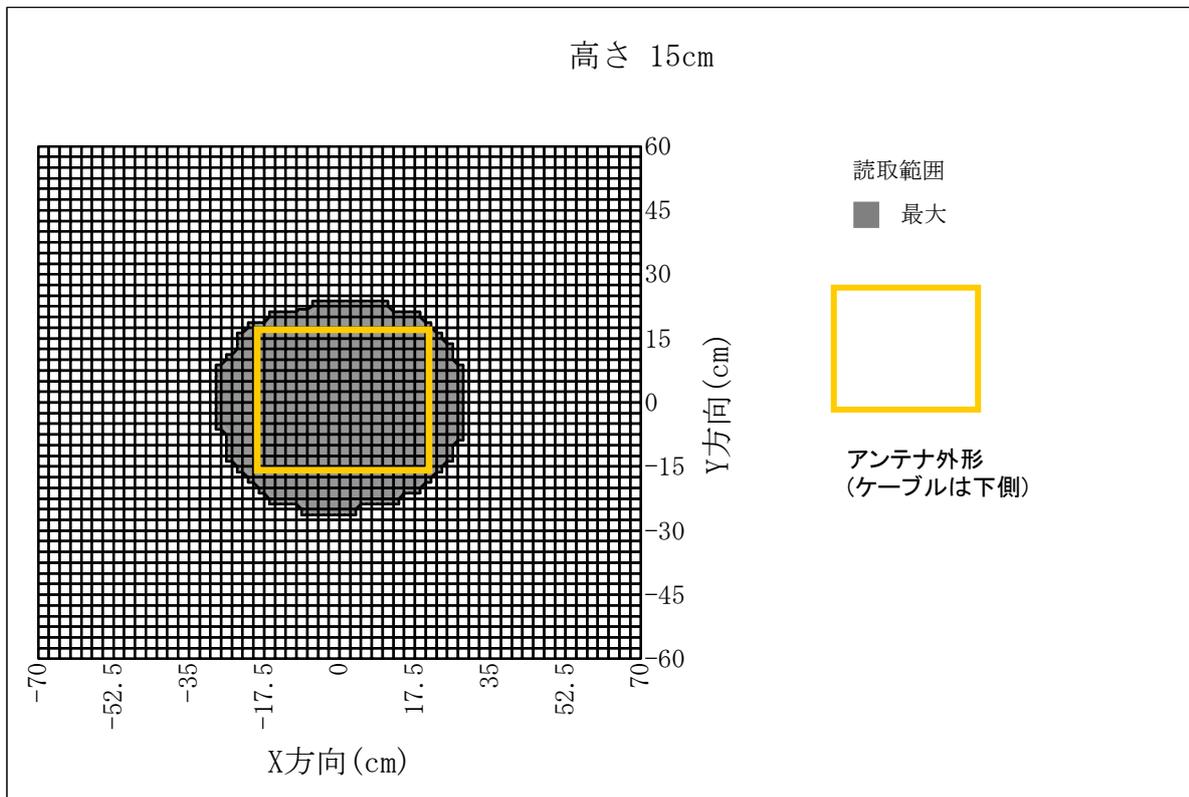
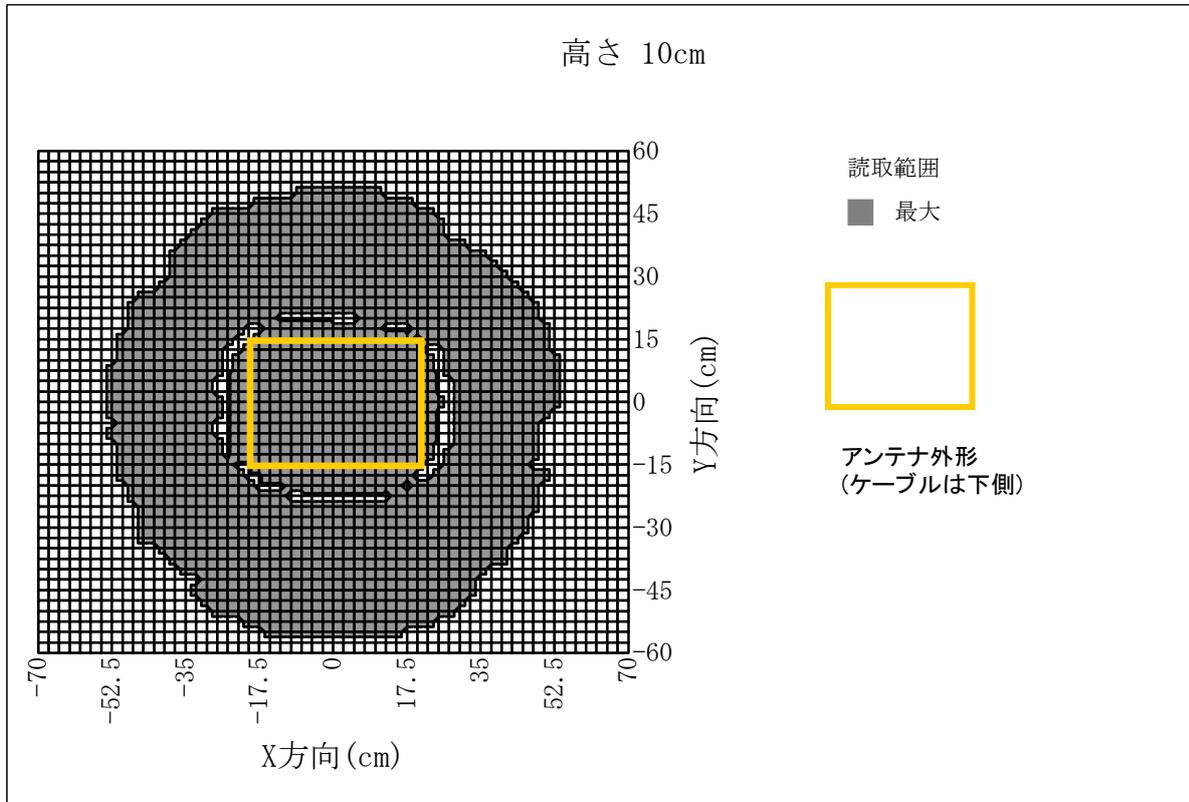
■ 読取範囲データ

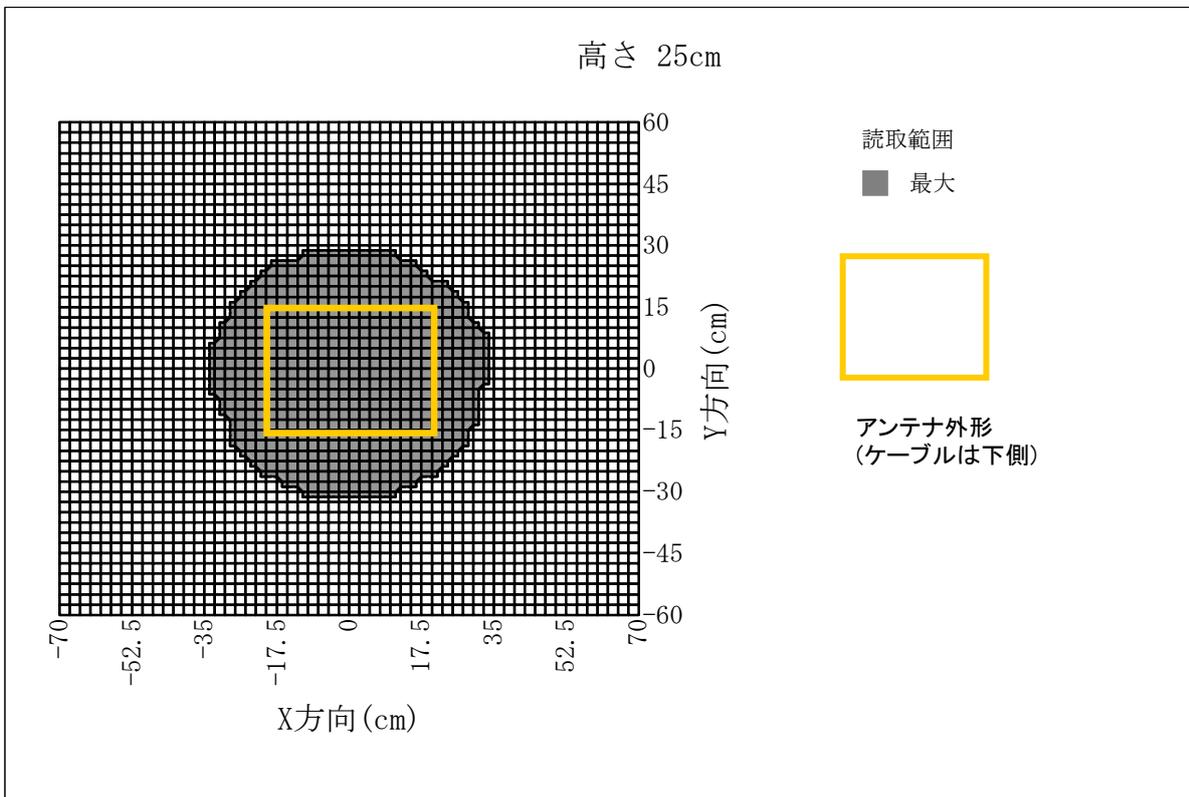
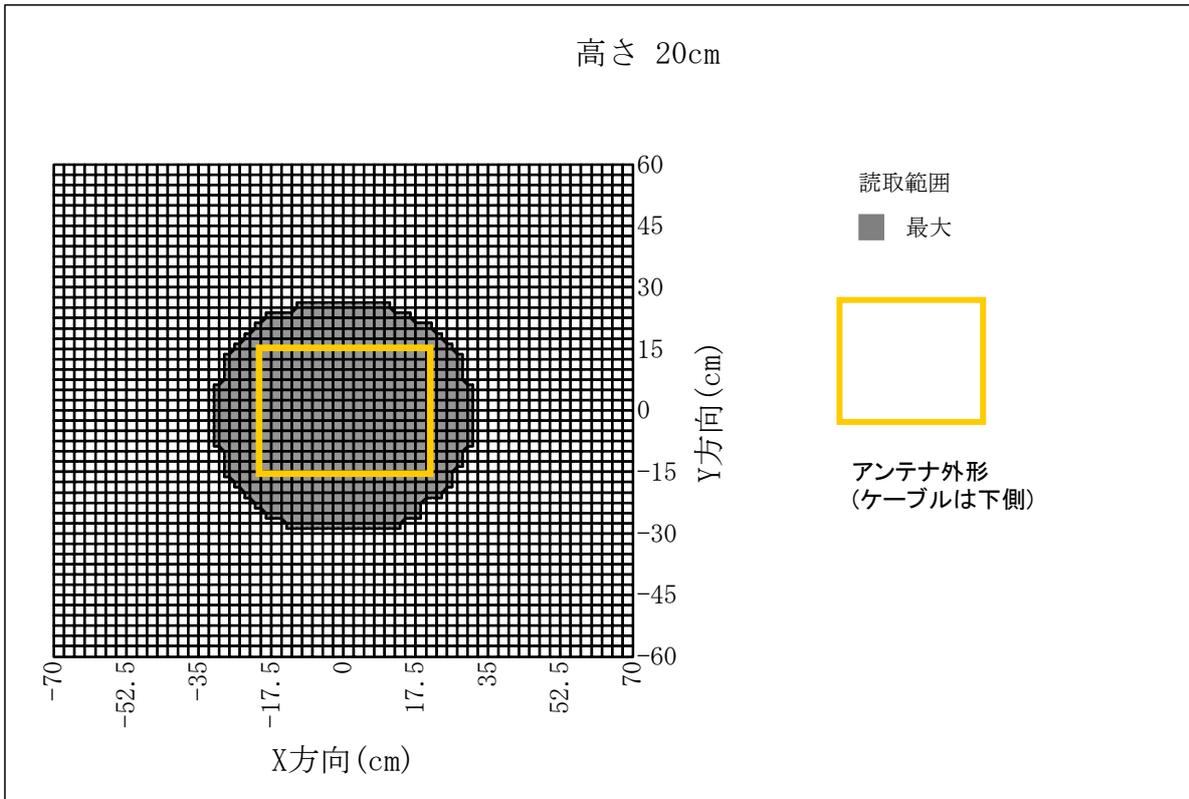
対象アンテナ : TR3-LA101(外形 : 420×297mm)

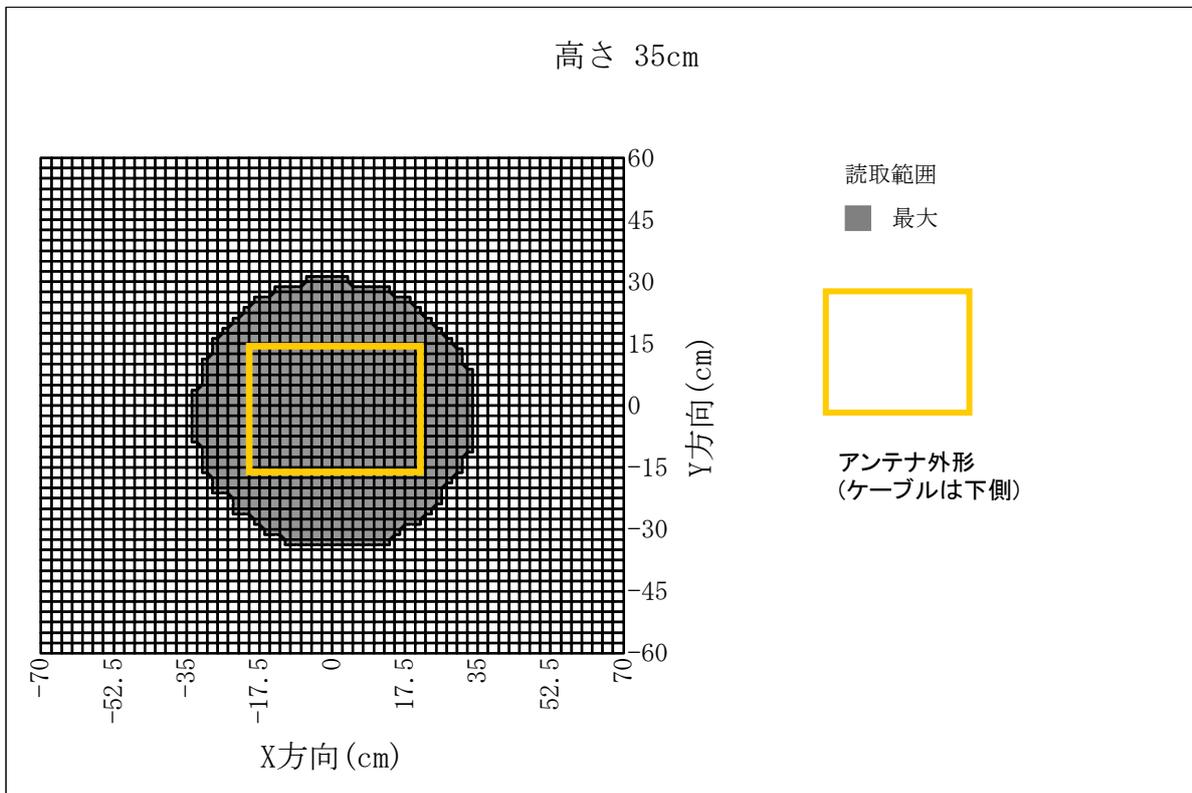
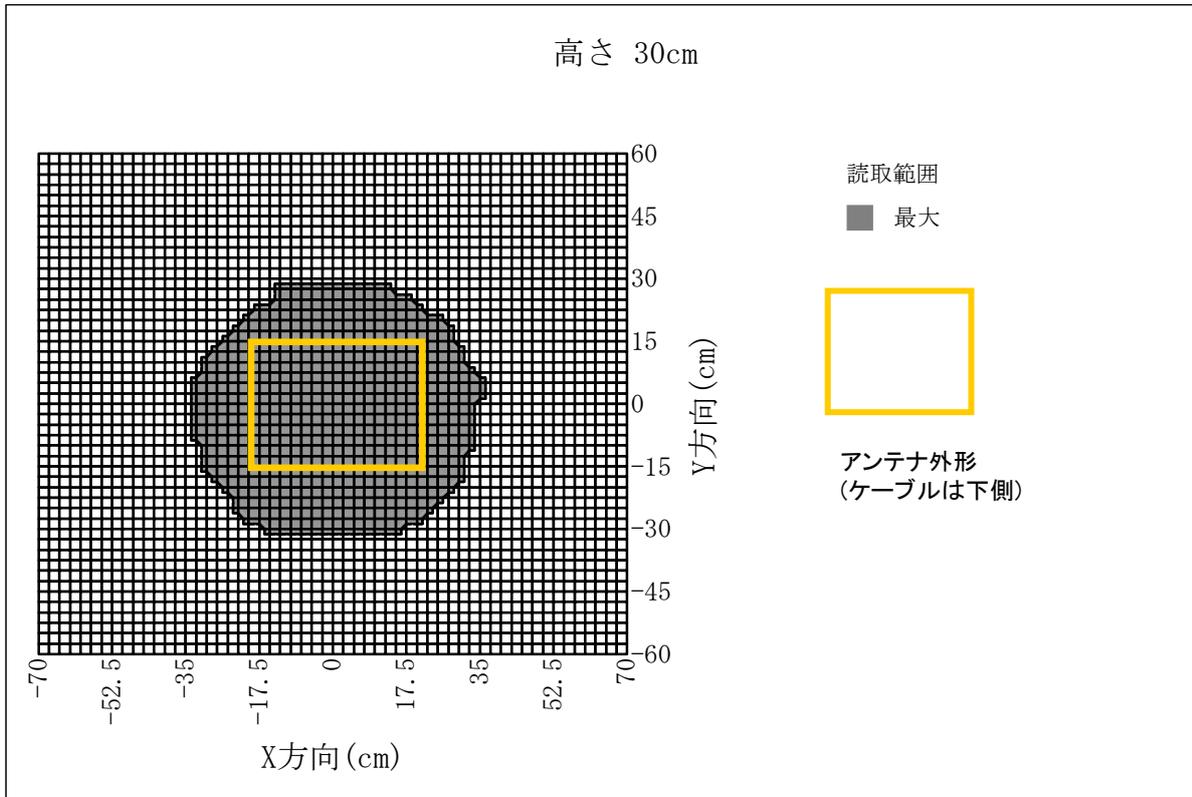
ICタグ : カードサイズ(Tag-it HF-I)

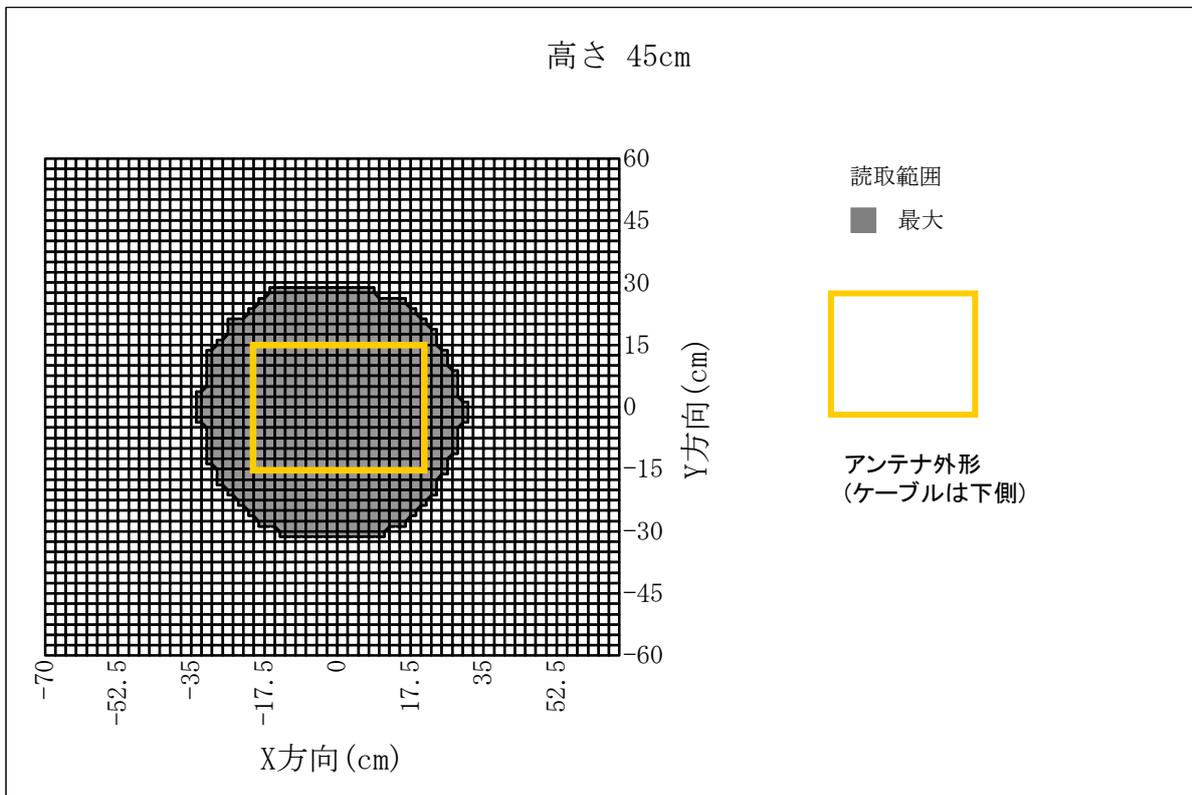
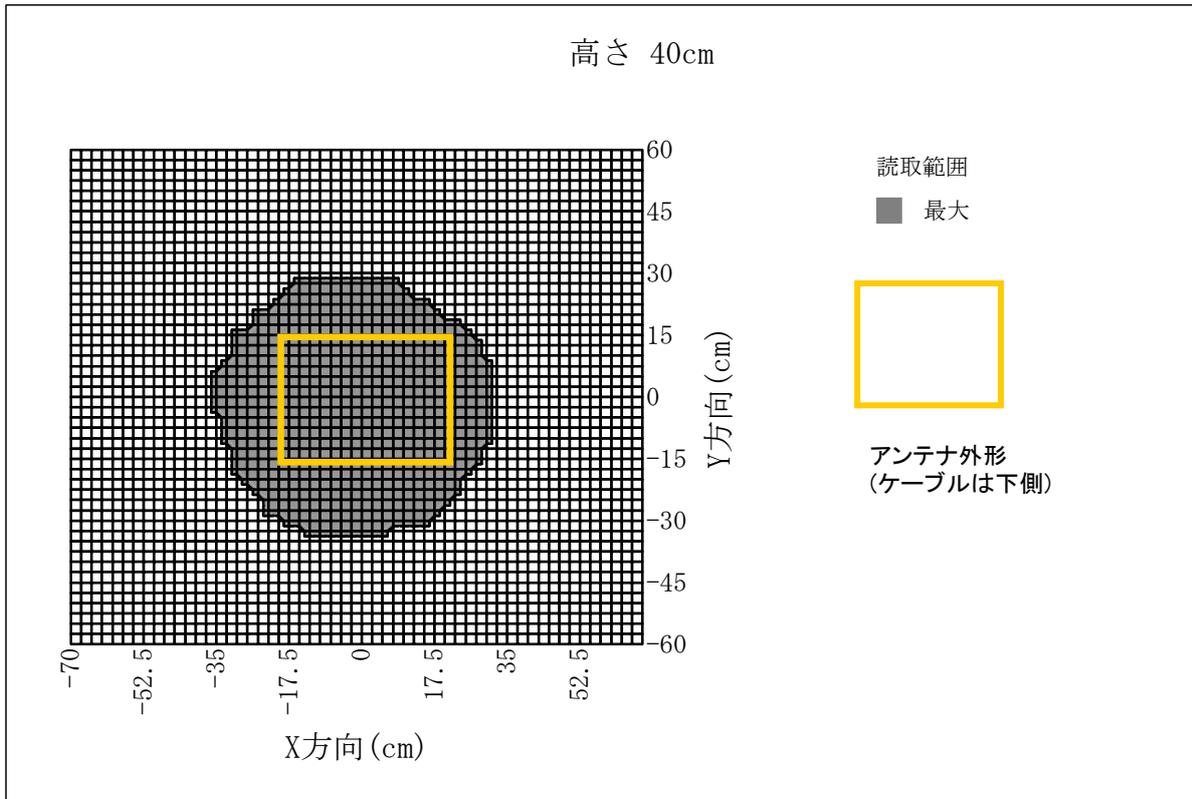
交信距離 : MAX 60cm

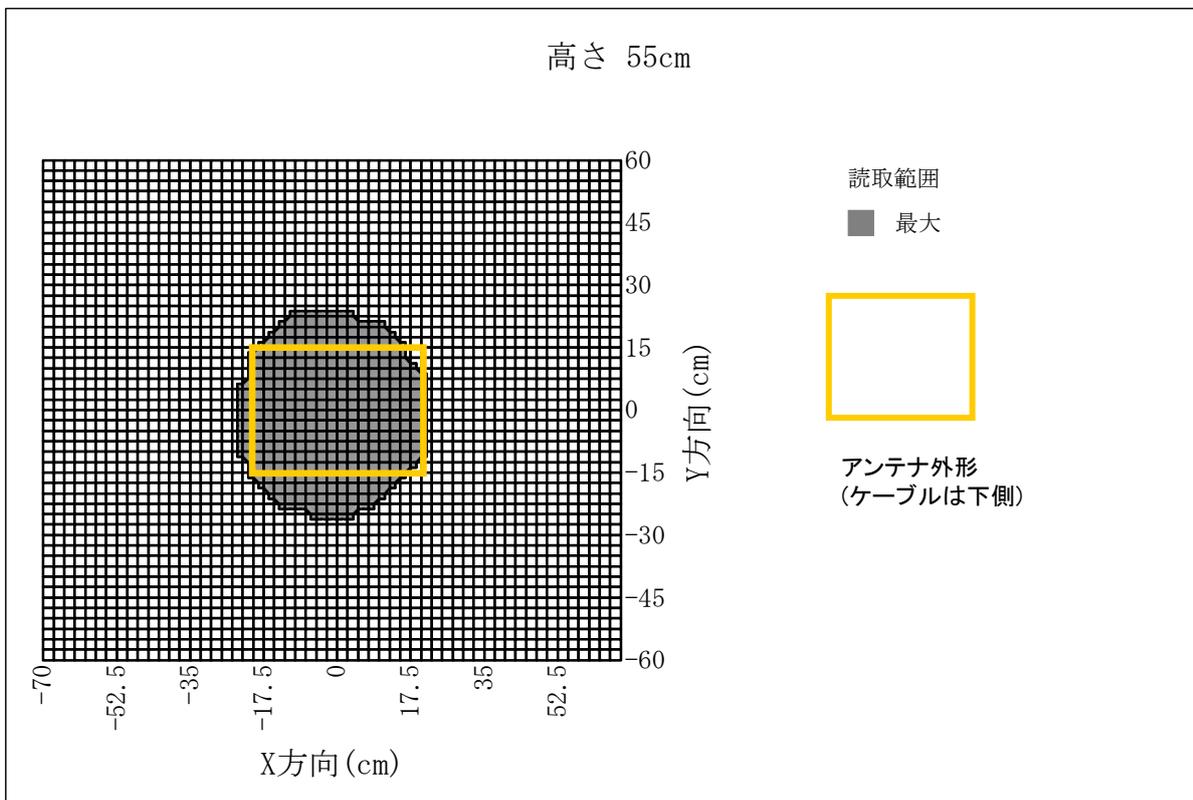
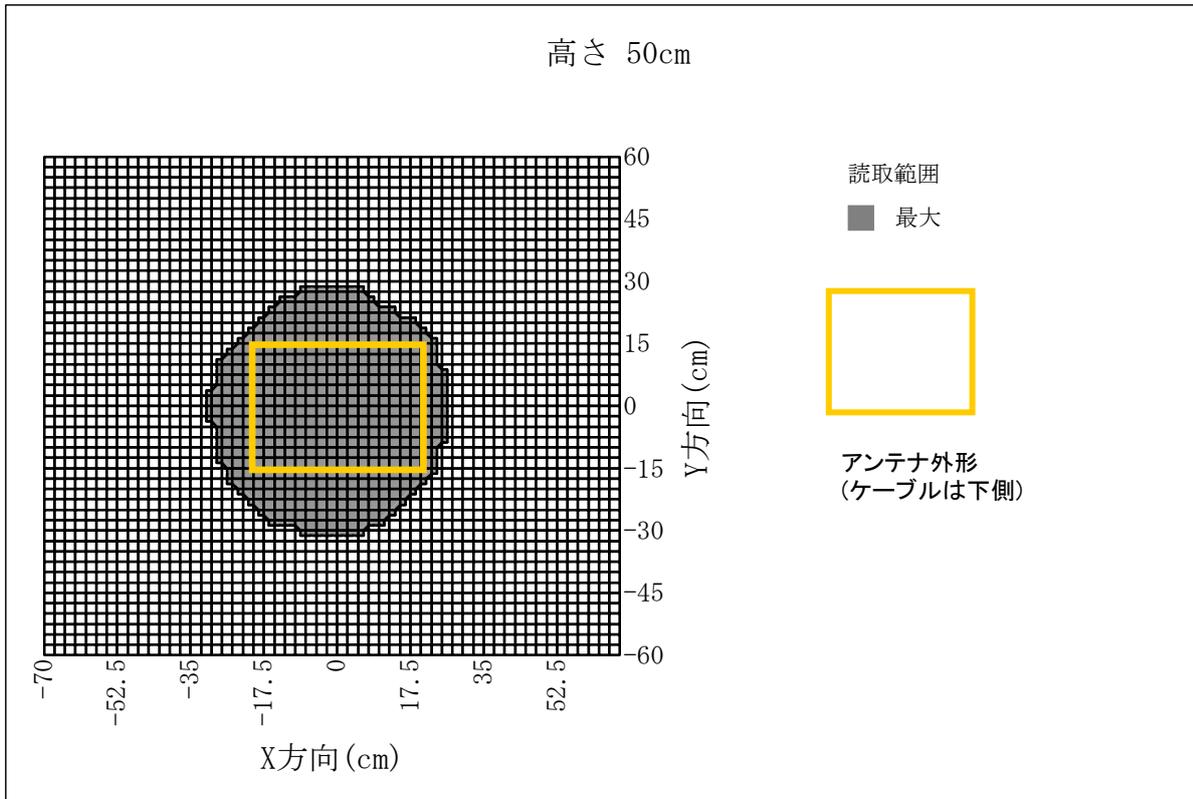


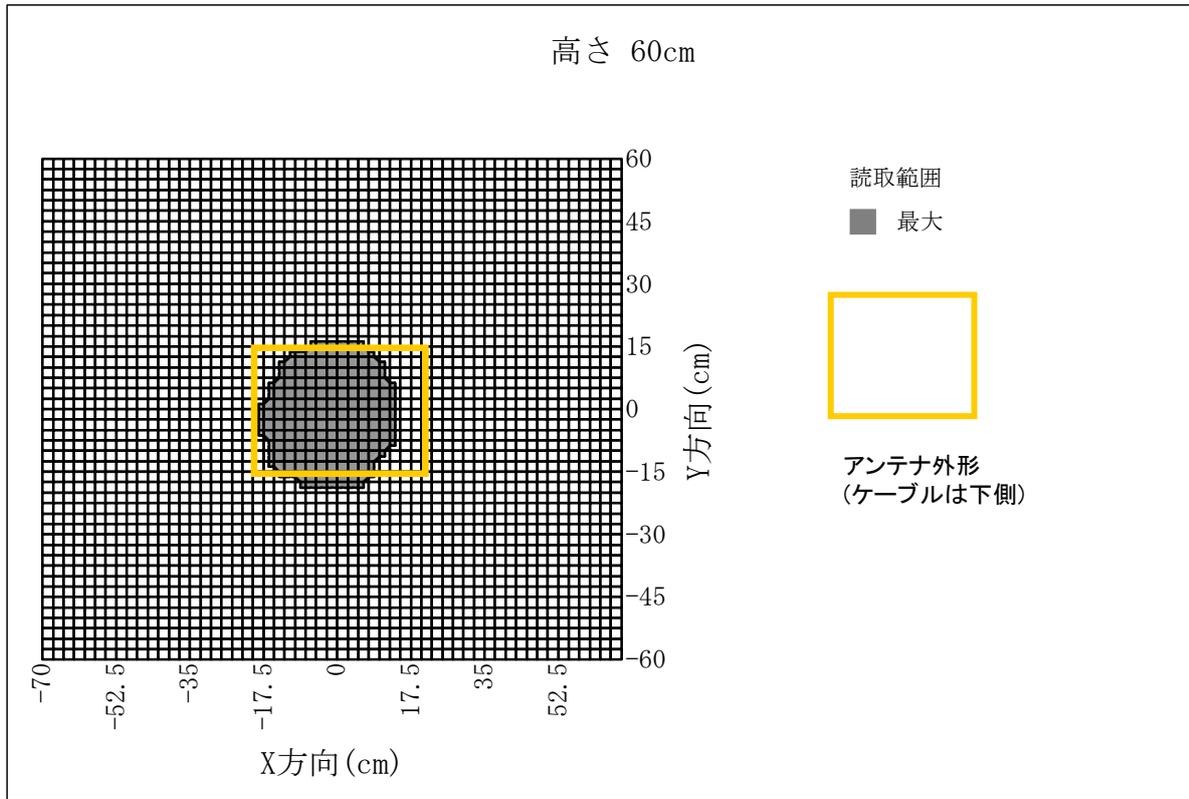




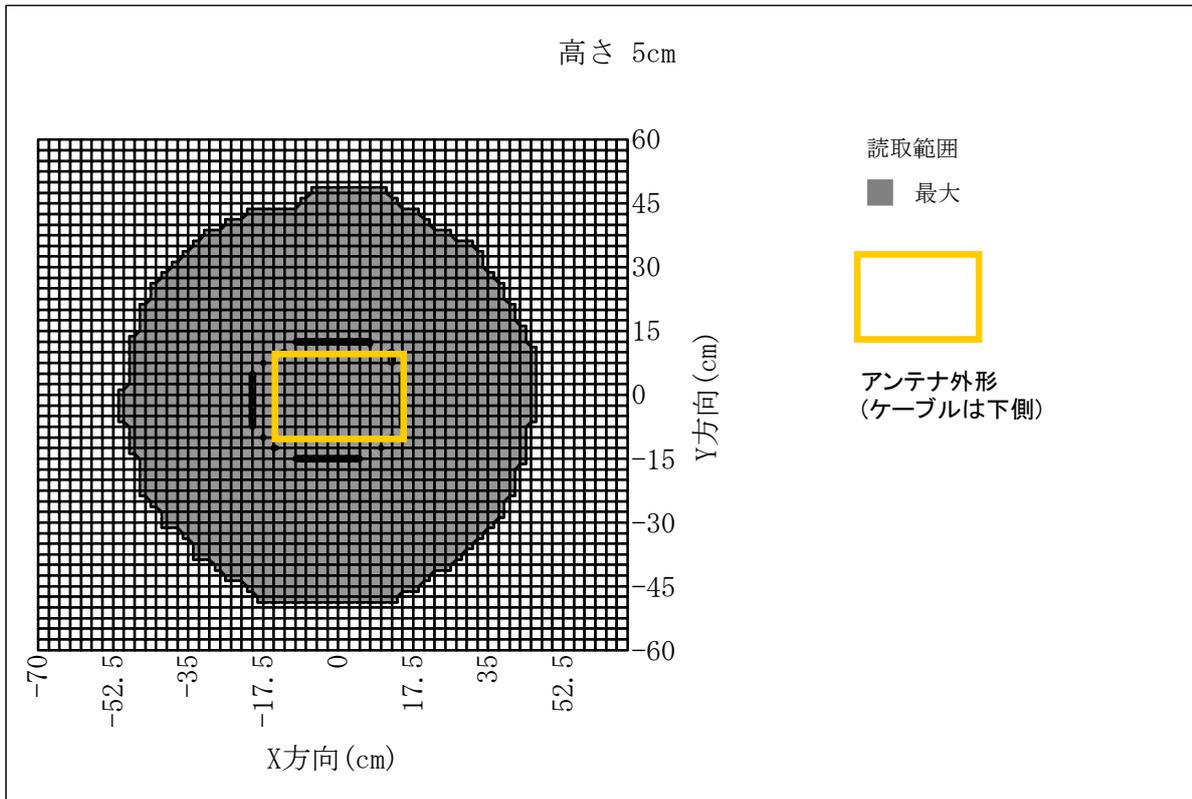
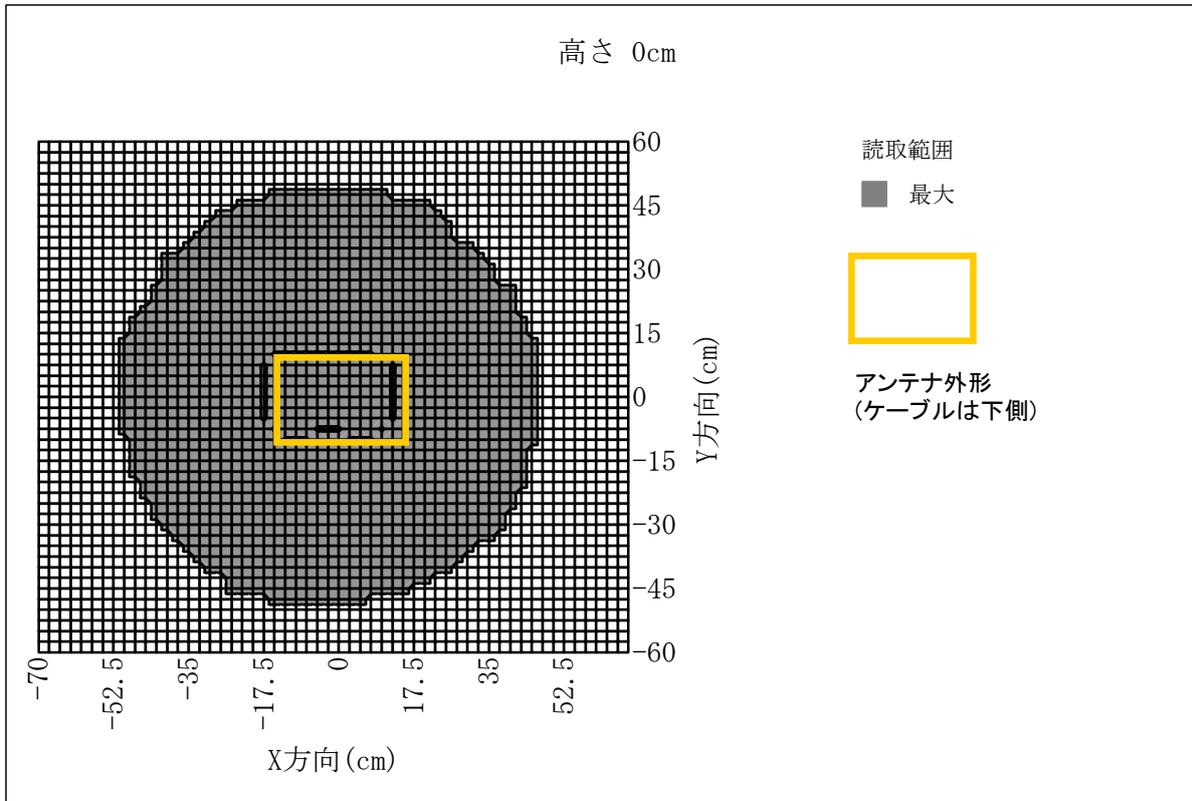


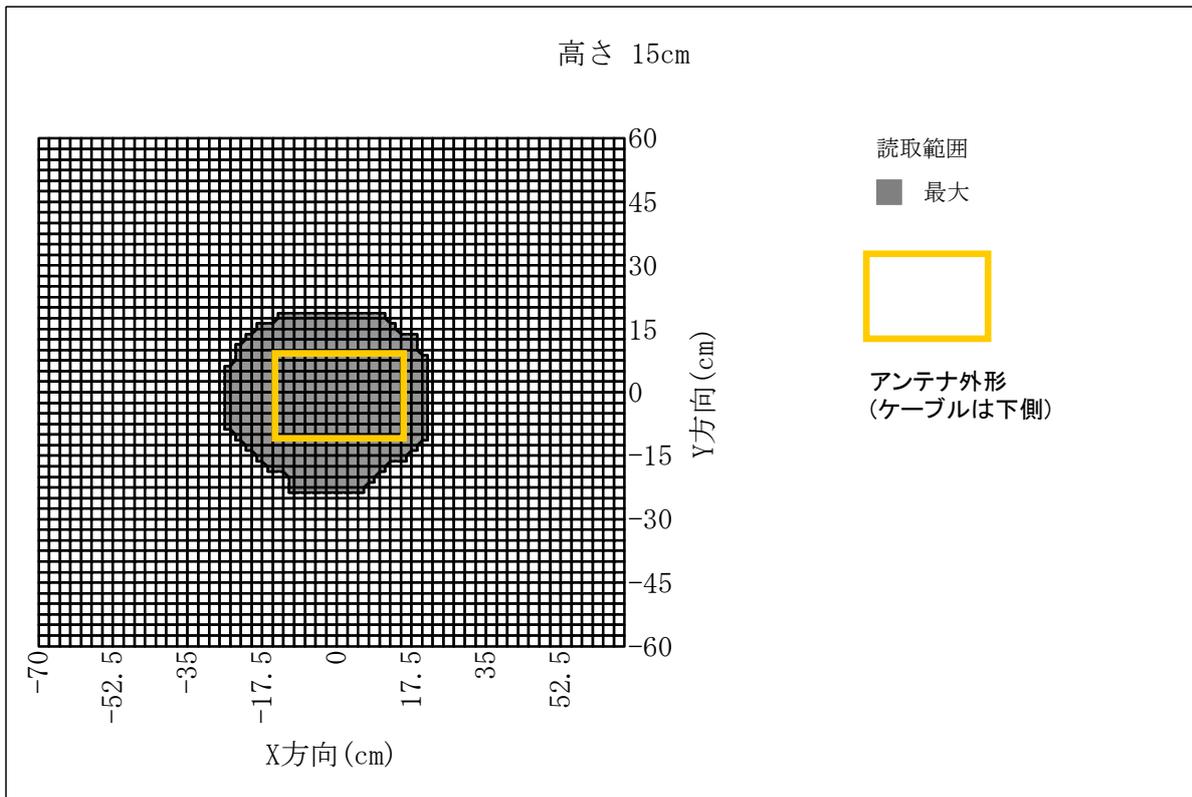
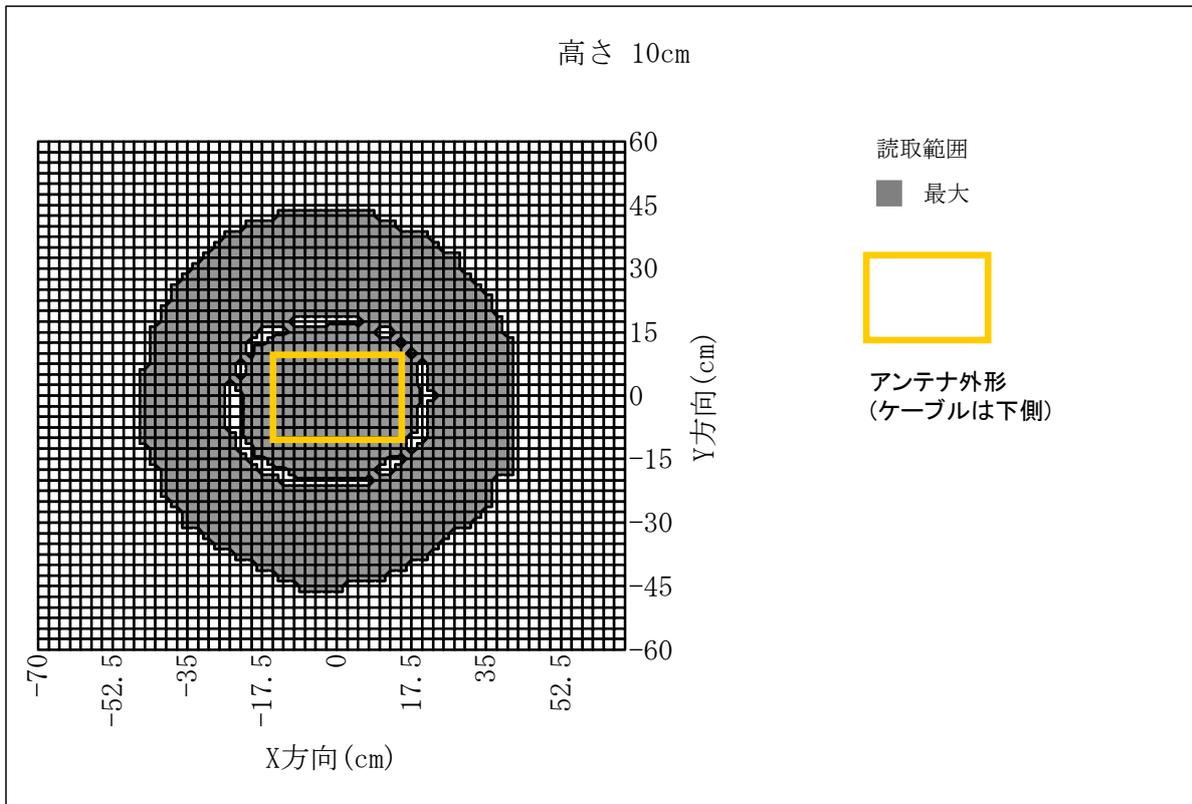


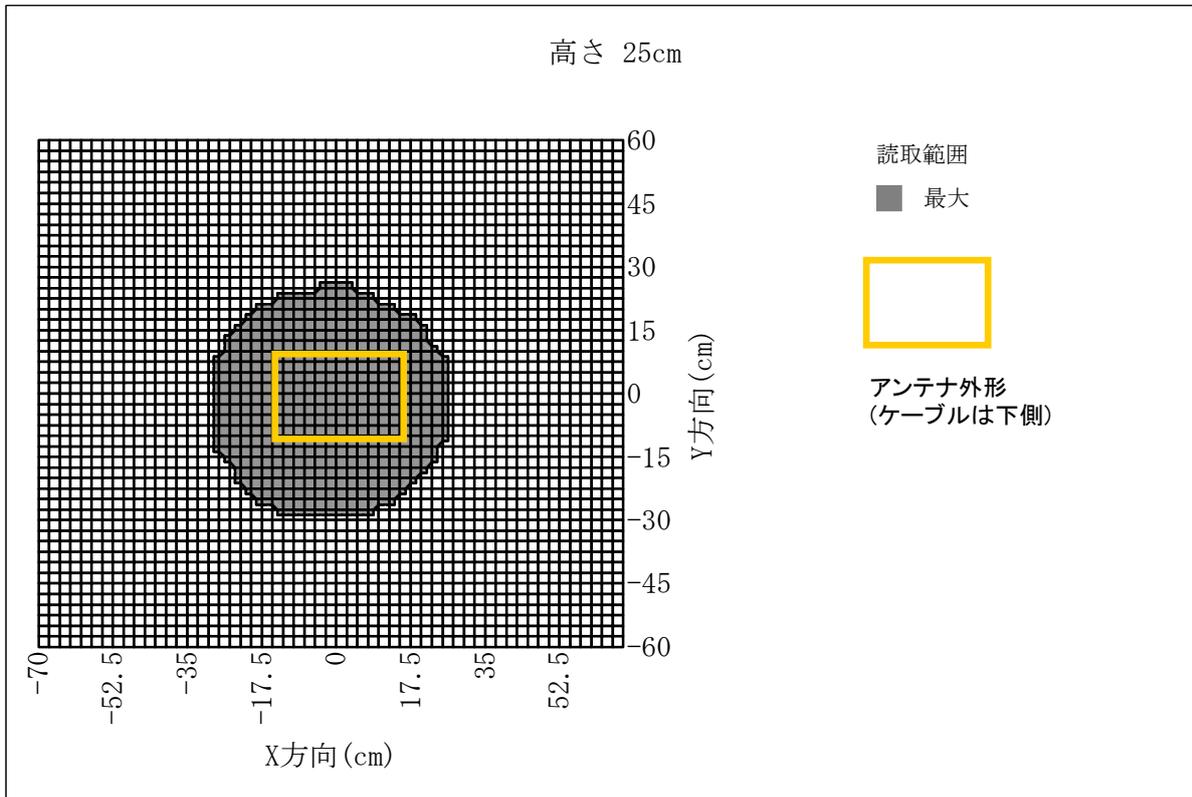
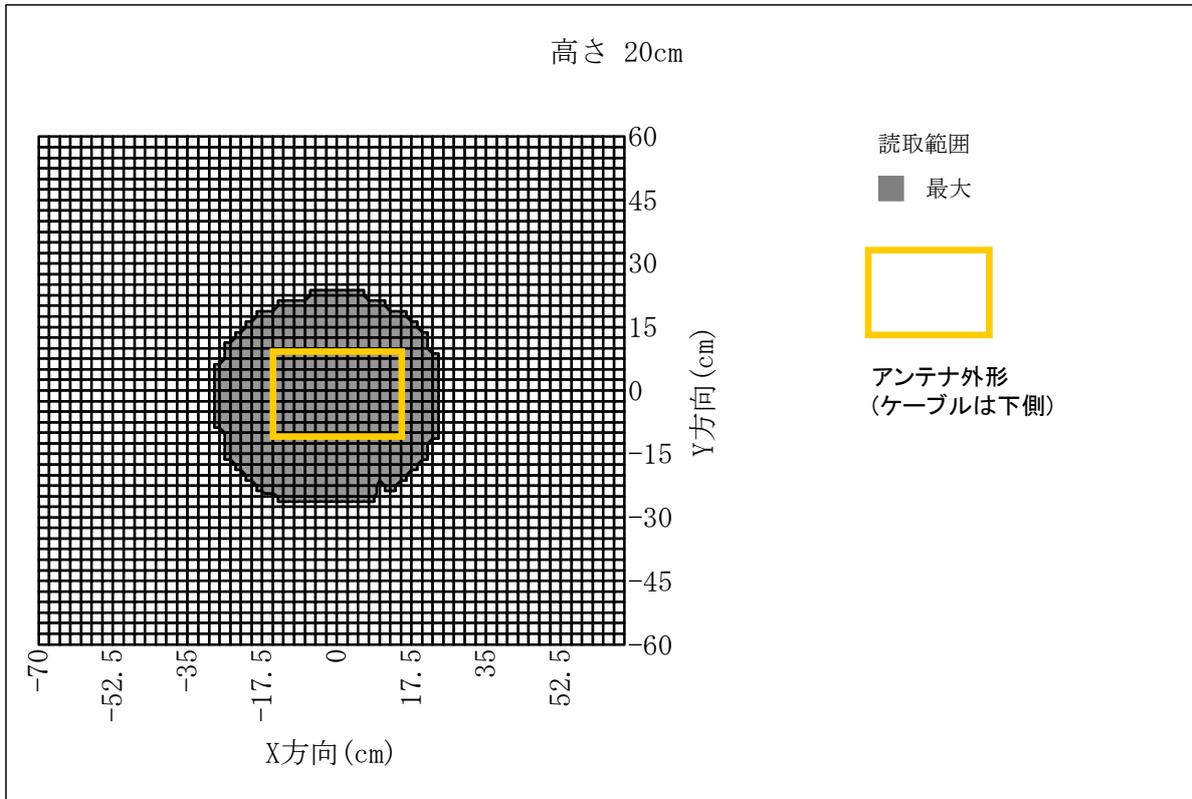


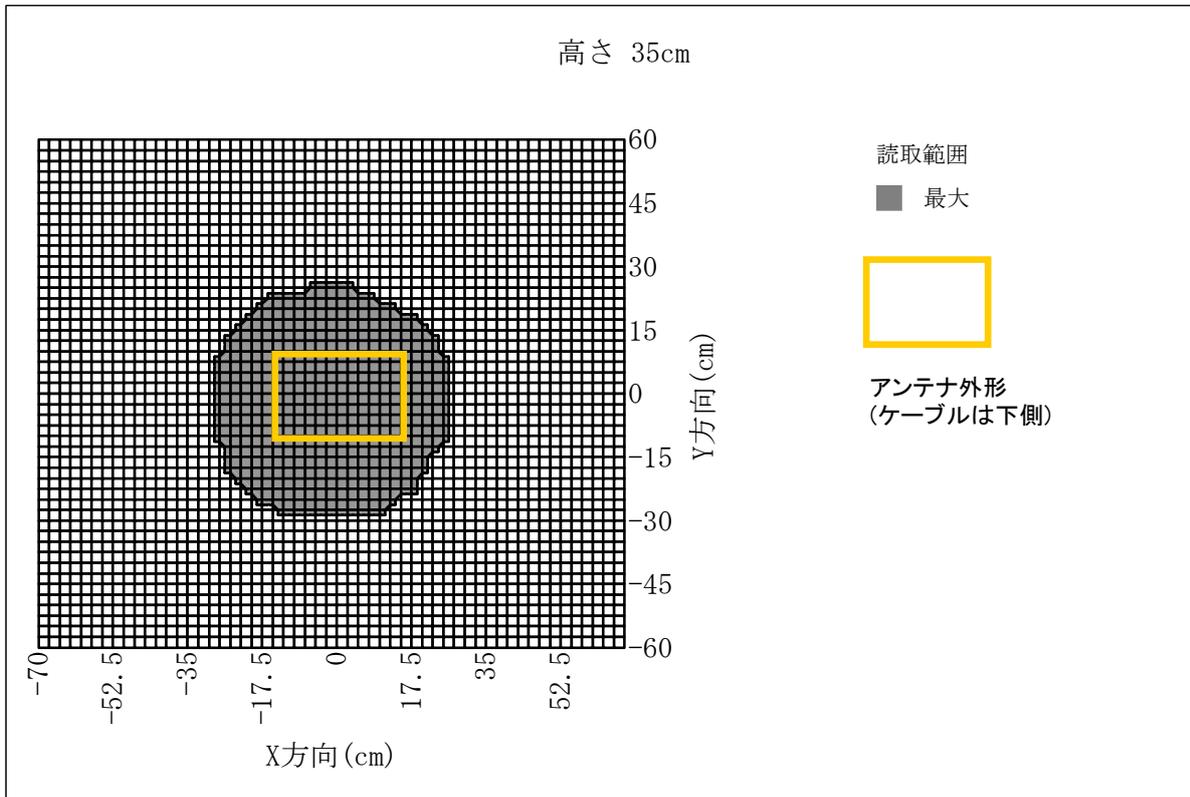
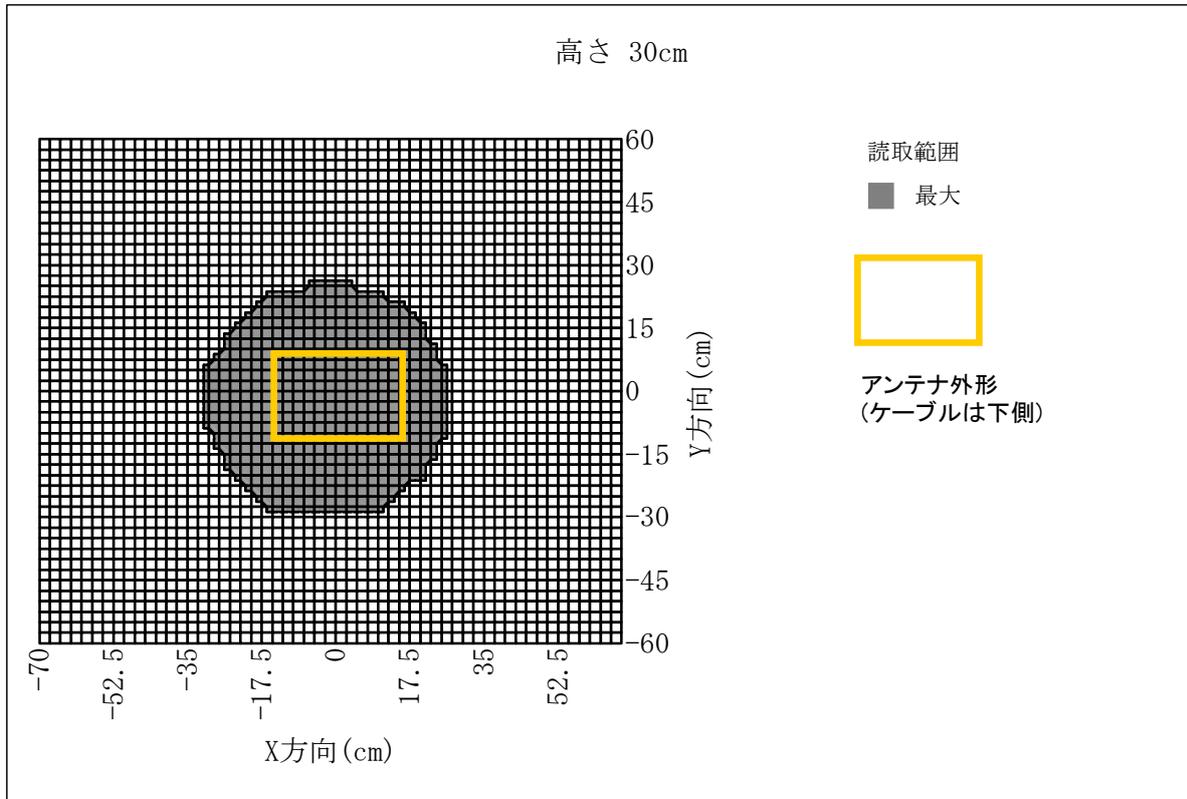


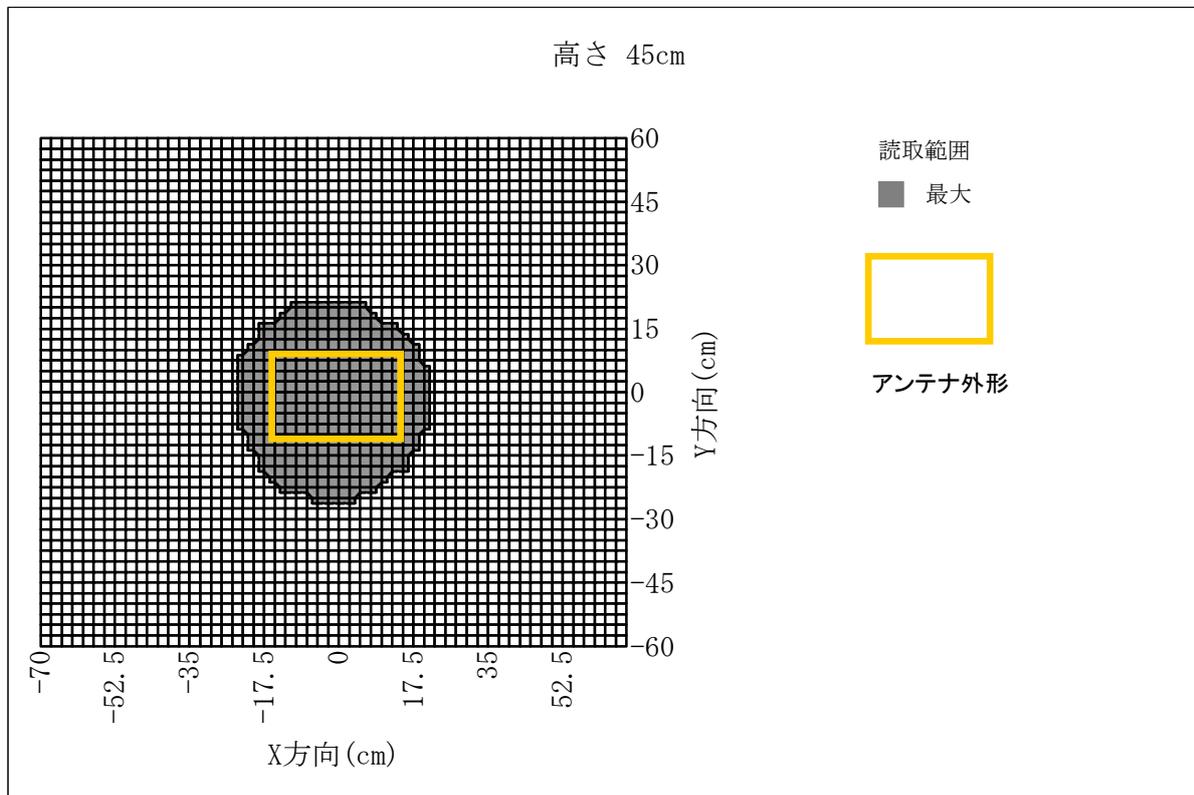
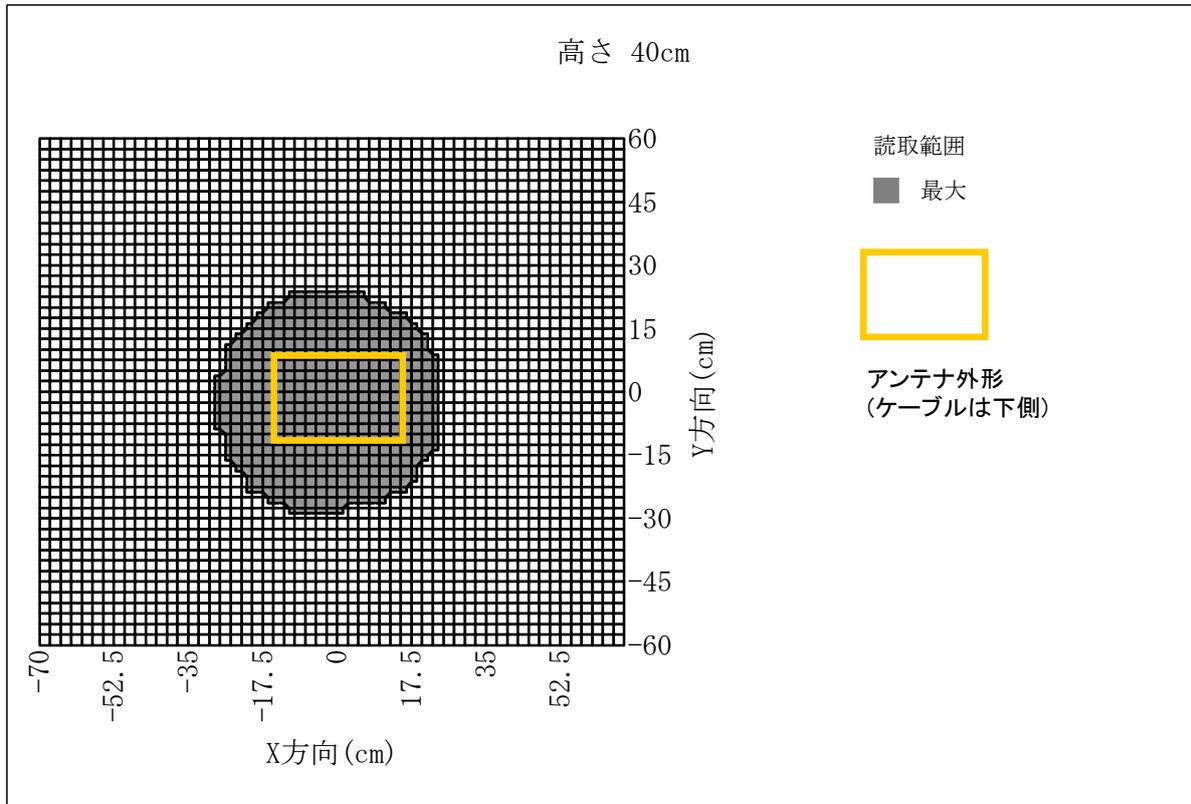
対象アンテナ : TR3-LA201(外形 : 297×210mm)
 ICタグ : カードサイズ(Tag-it HF-I)
 交信距離 : MAX 50cm

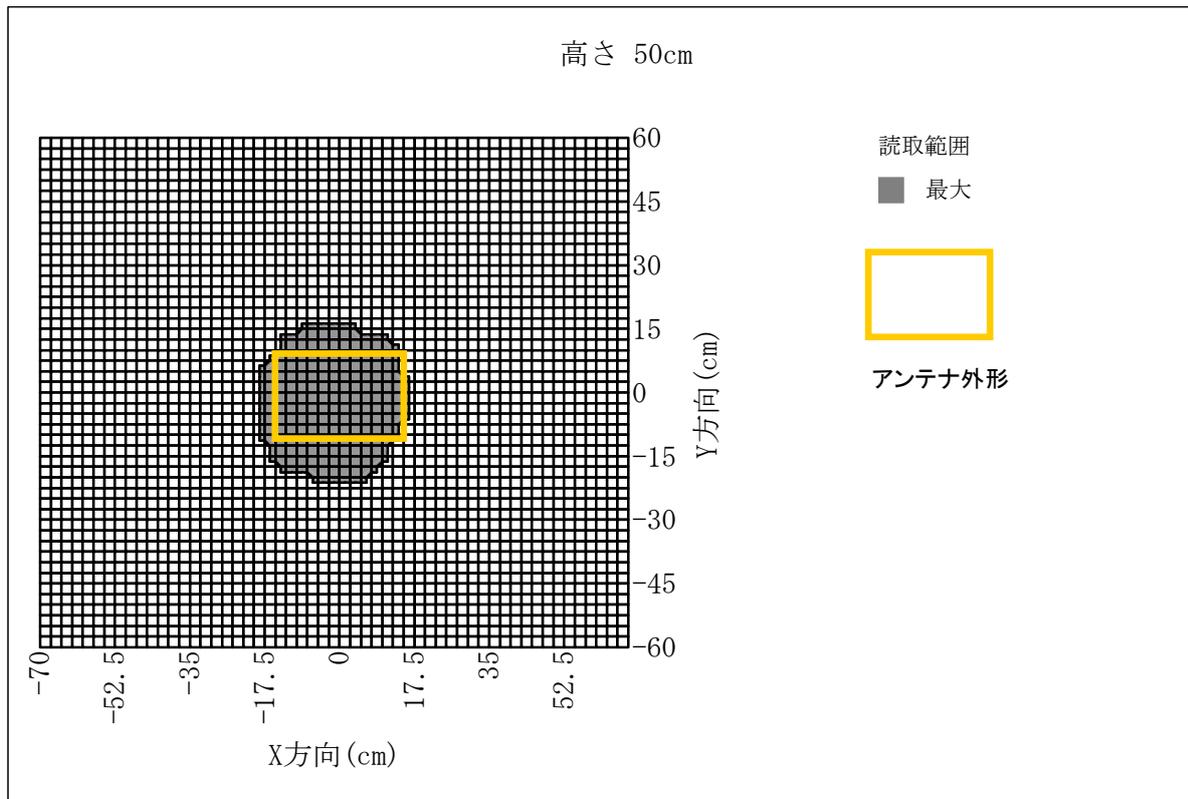




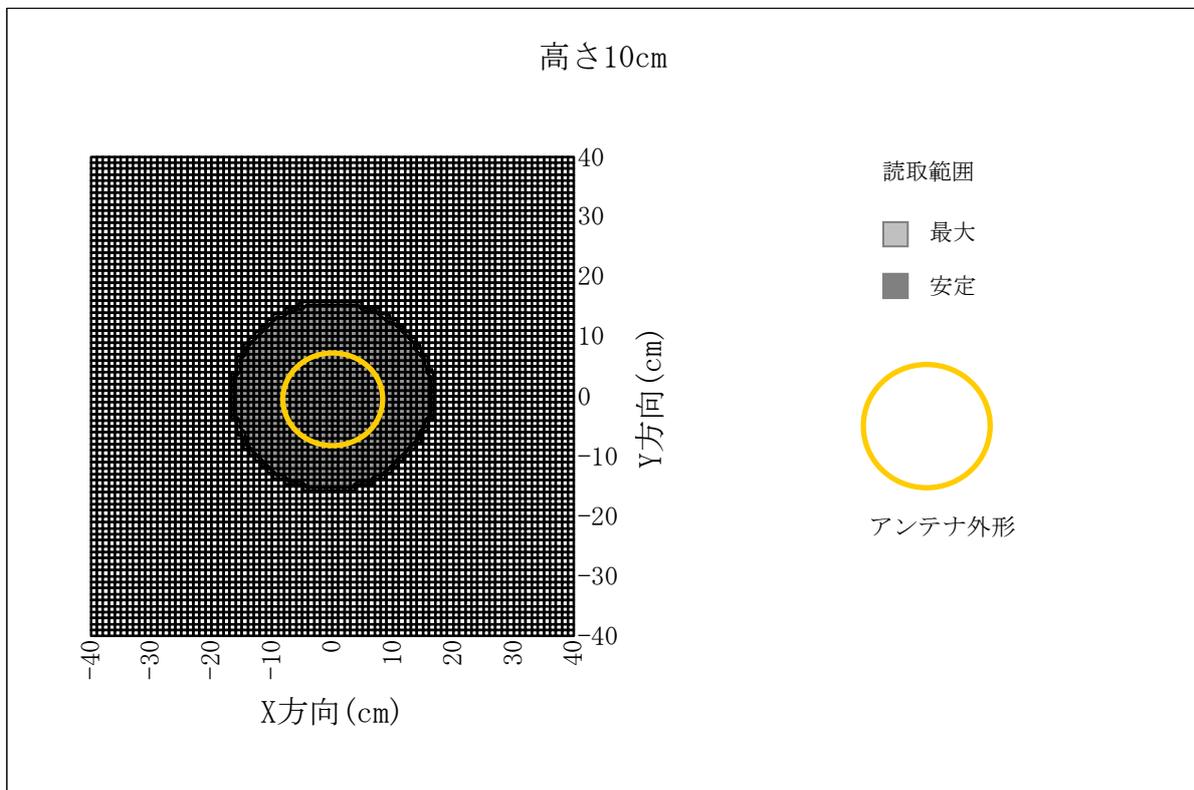
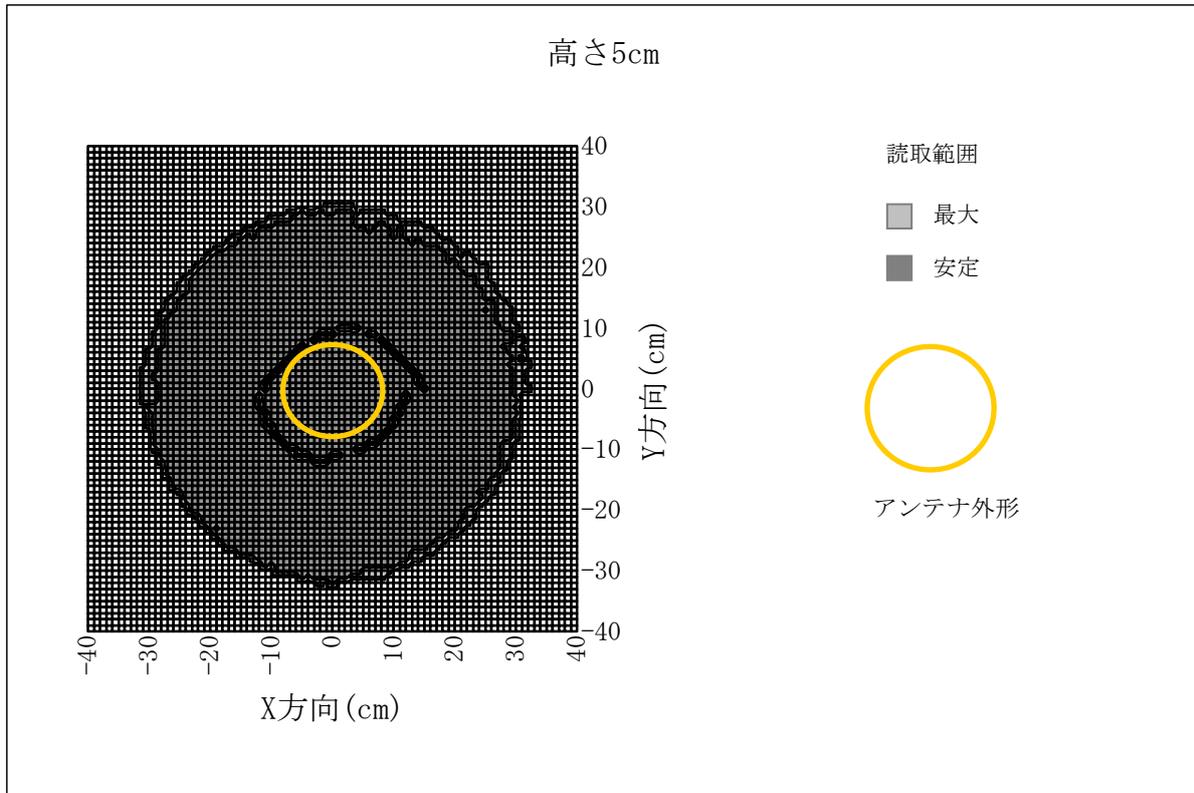


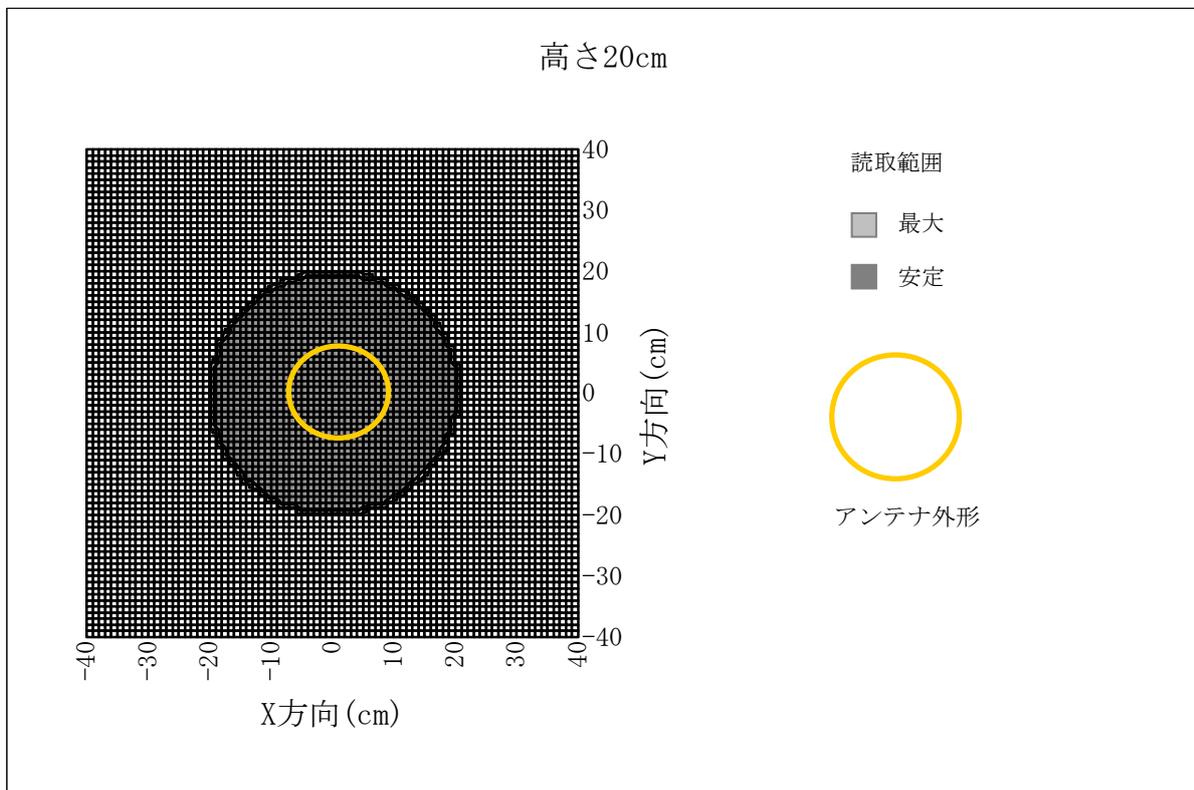
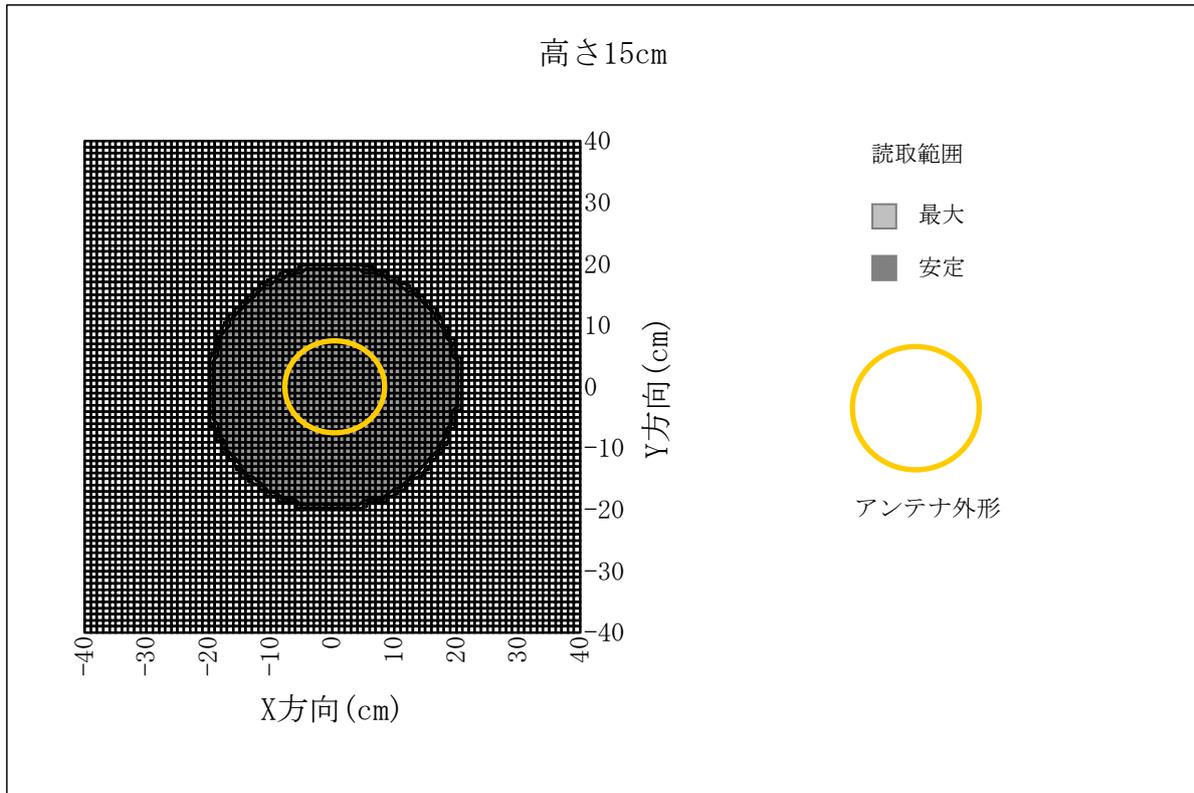


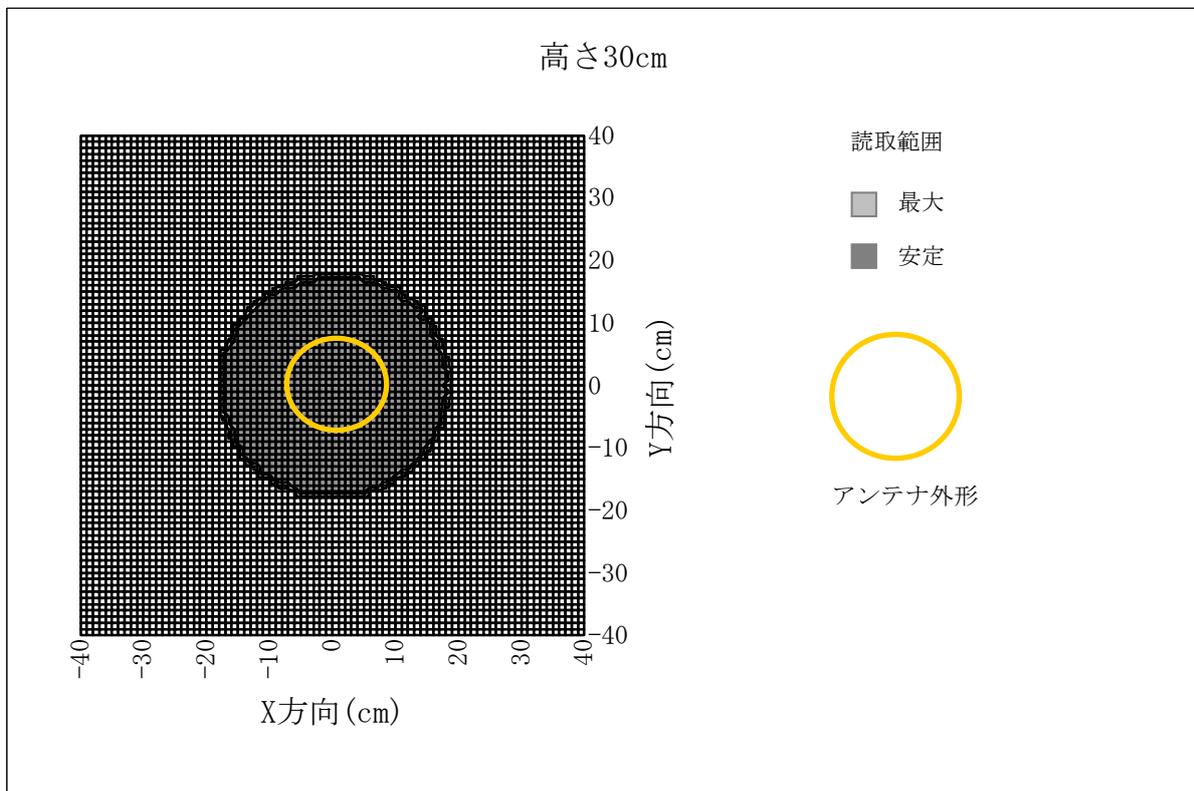
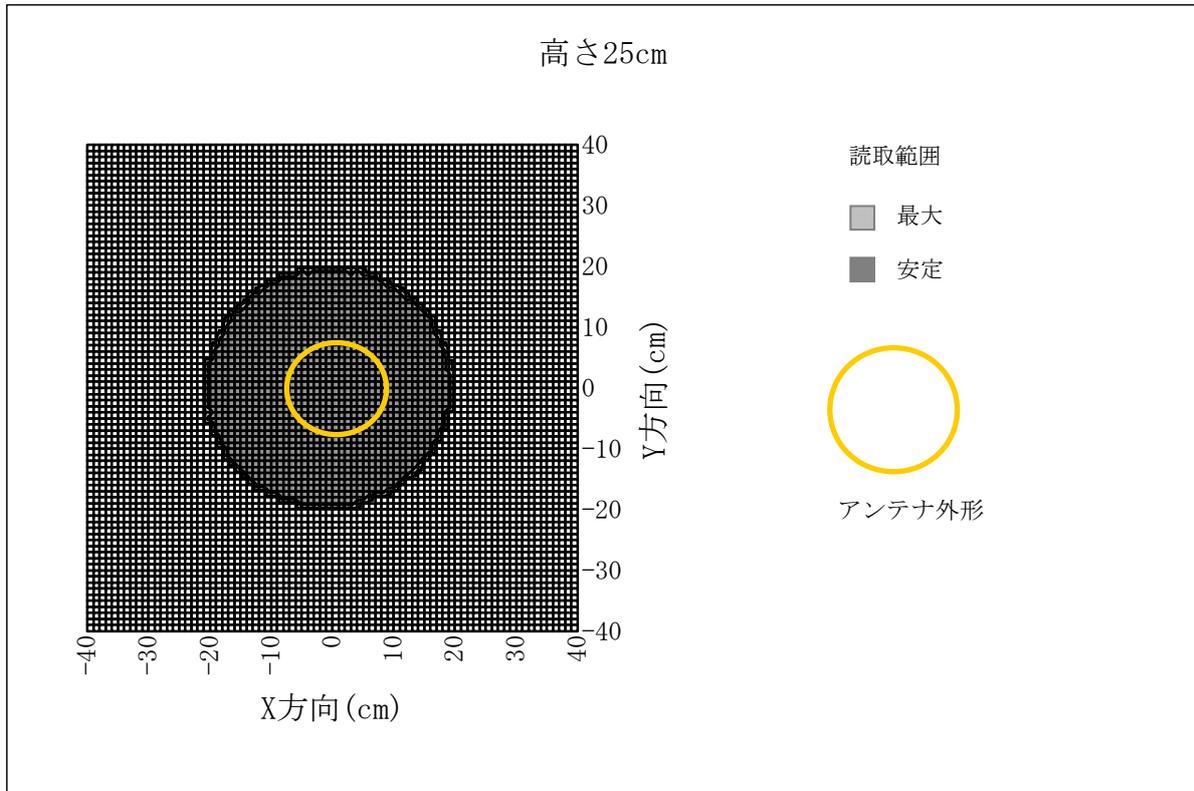


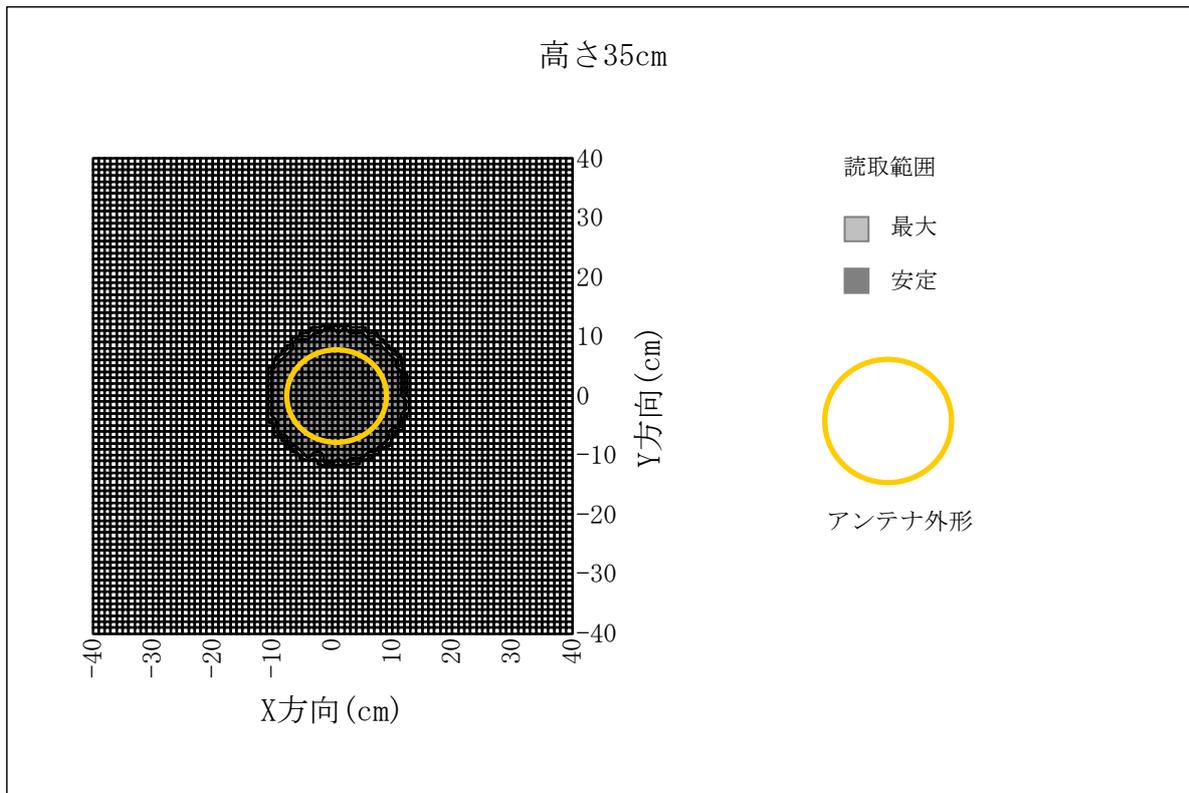


対象アンテナ : TR3-HA101(外形 : 150mm φ)
 ICタグ : カードサイズ(Tag-it HF-I)
 交信距離 : MAX 38cm

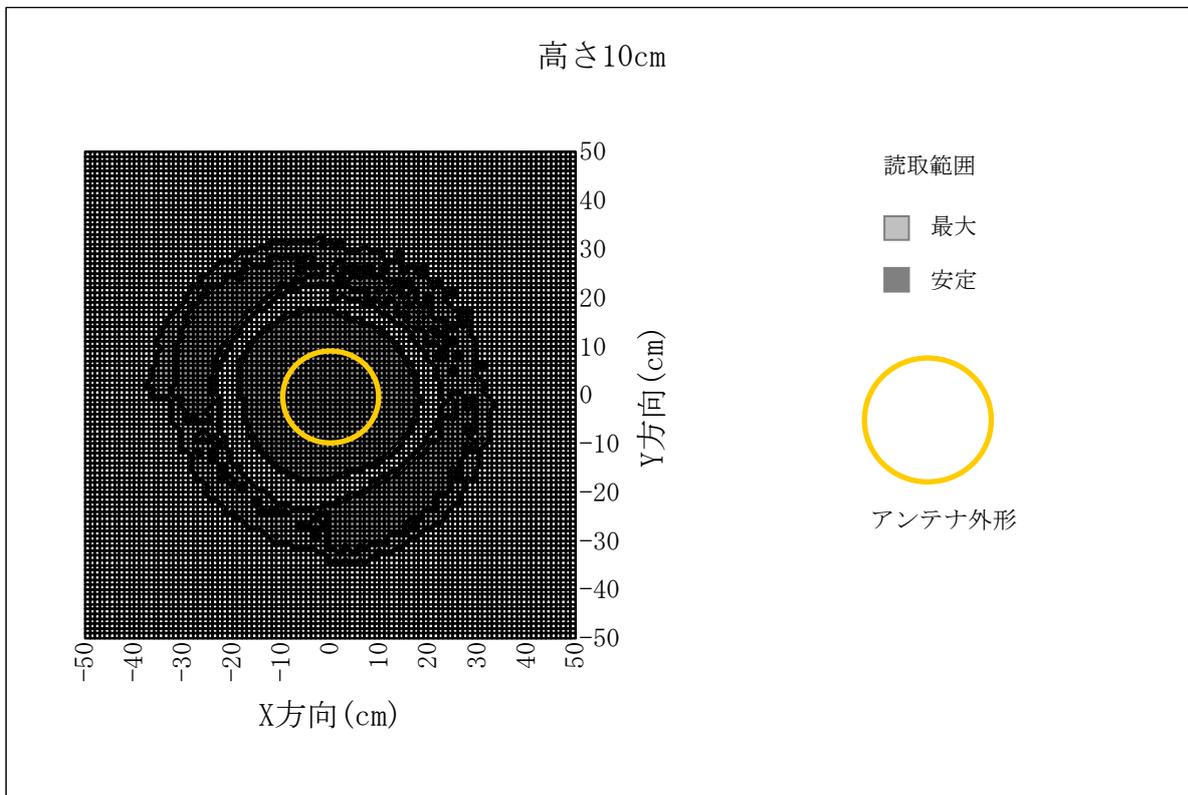
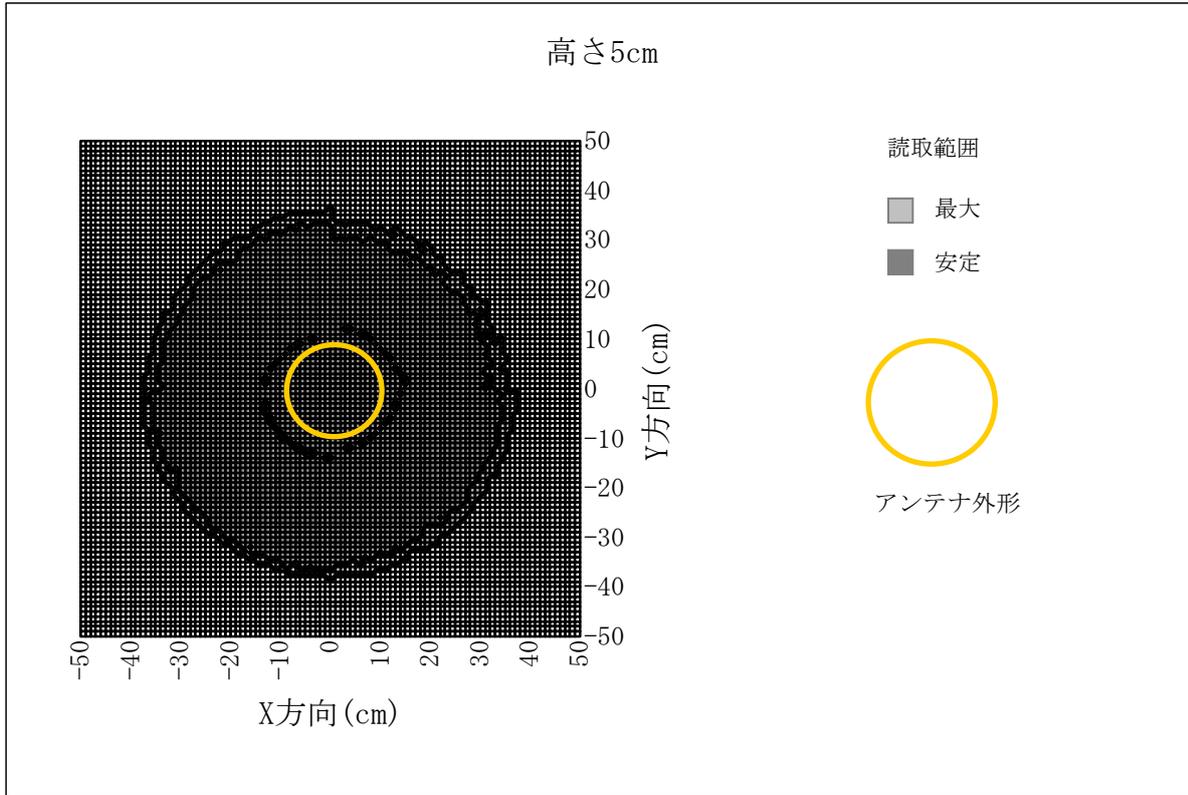


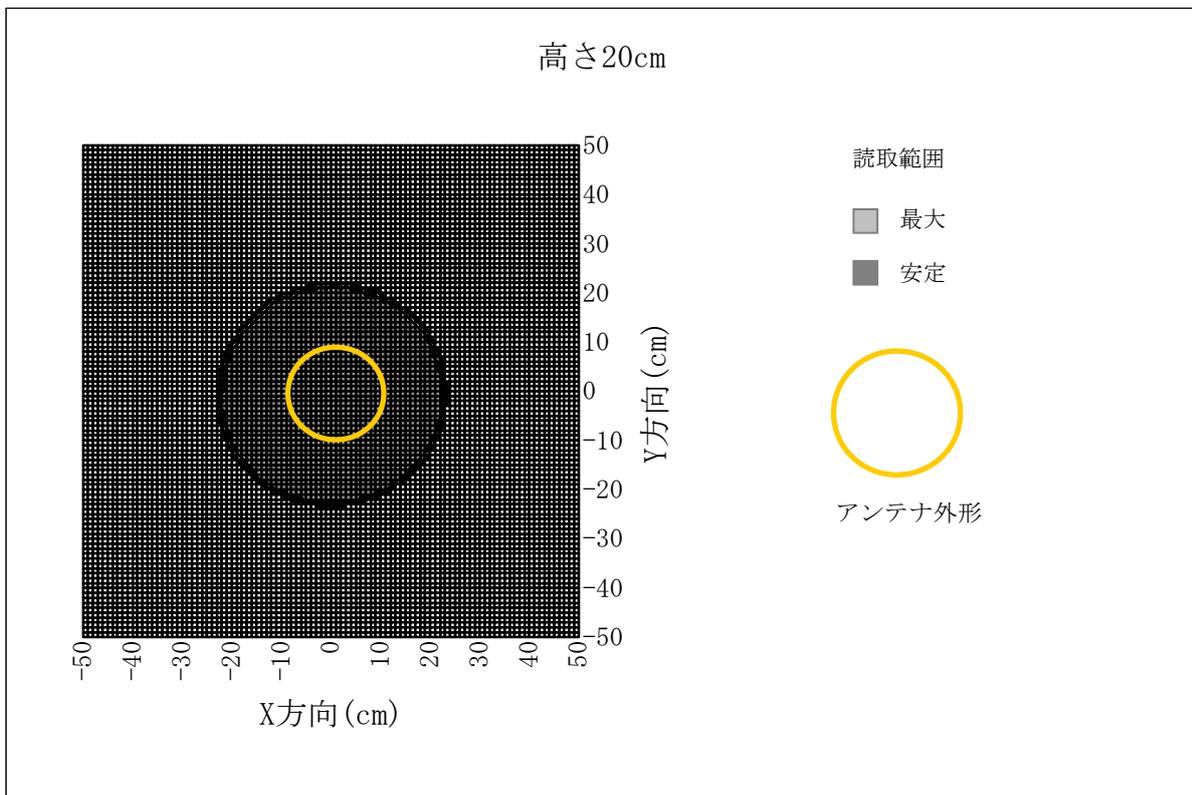
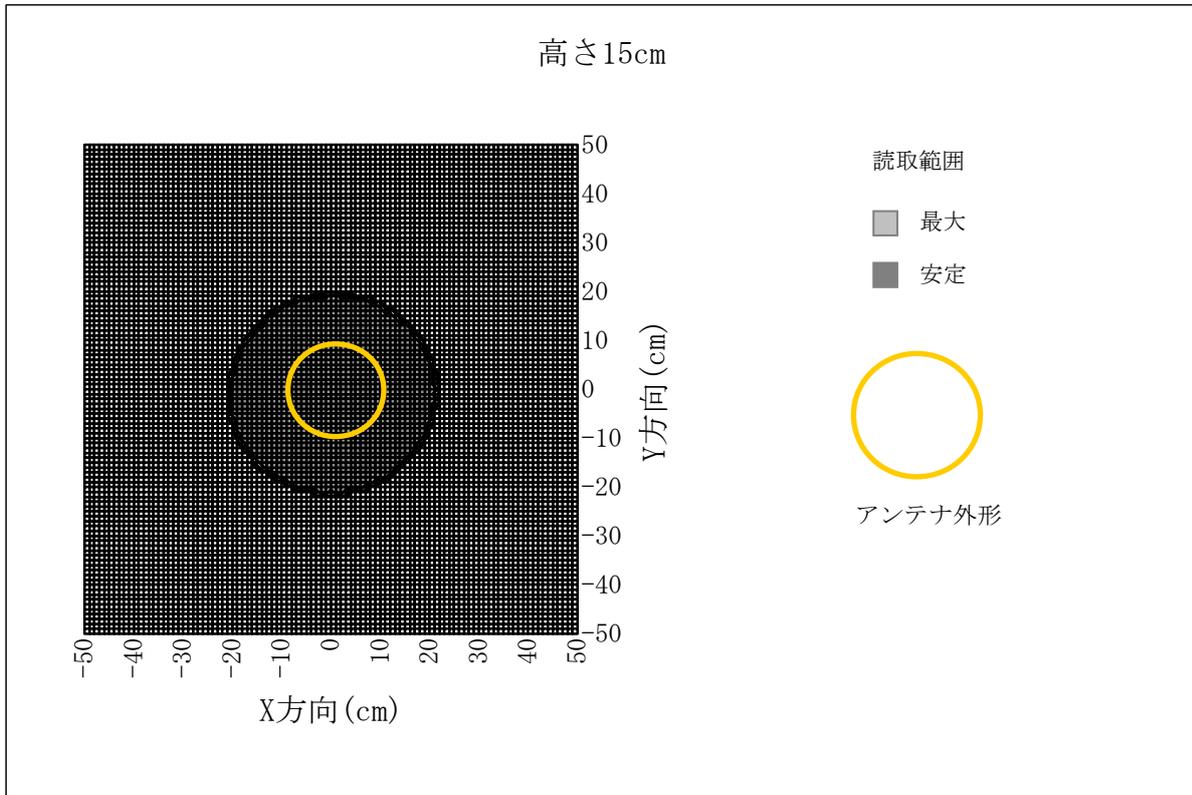


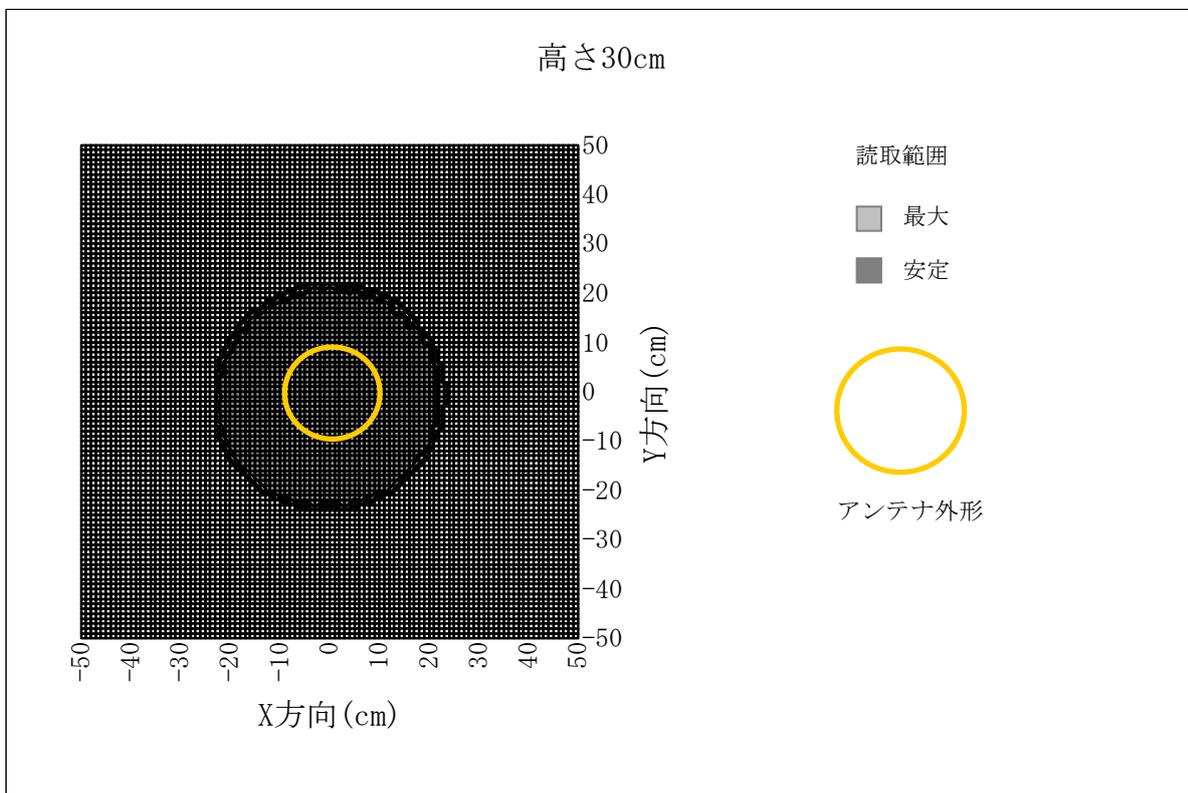
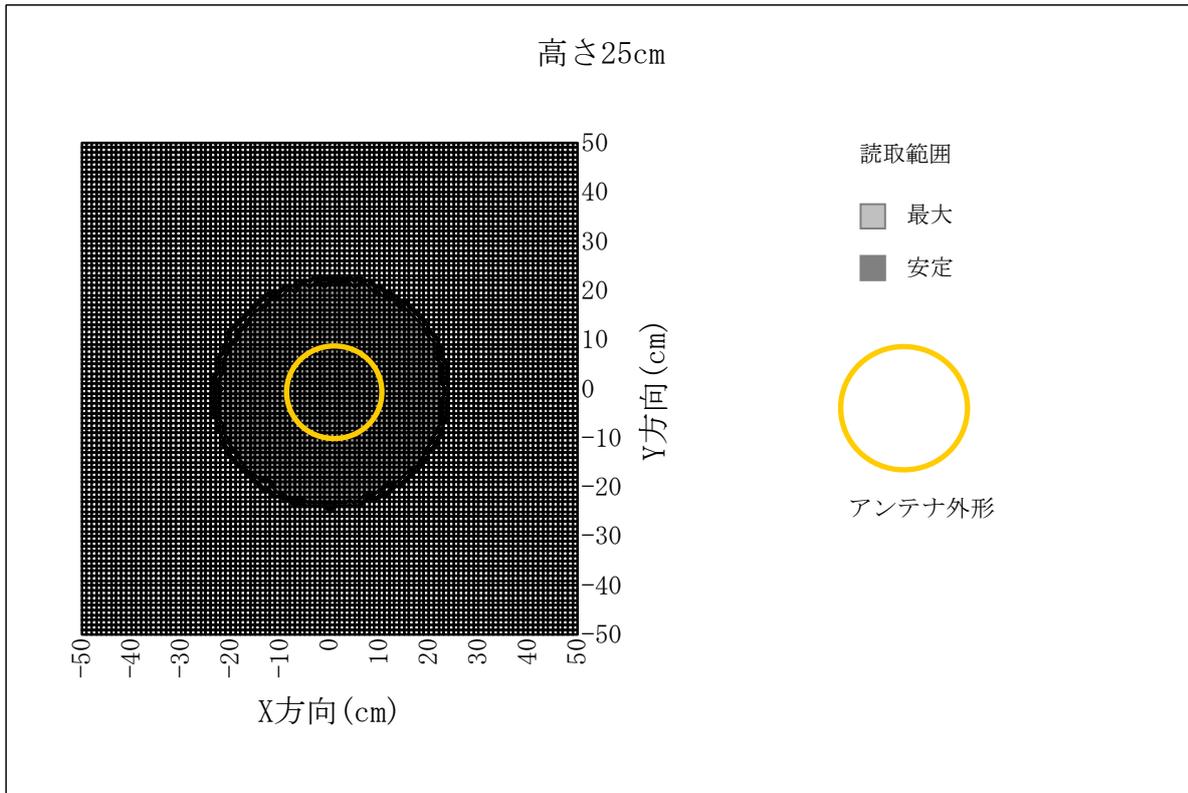


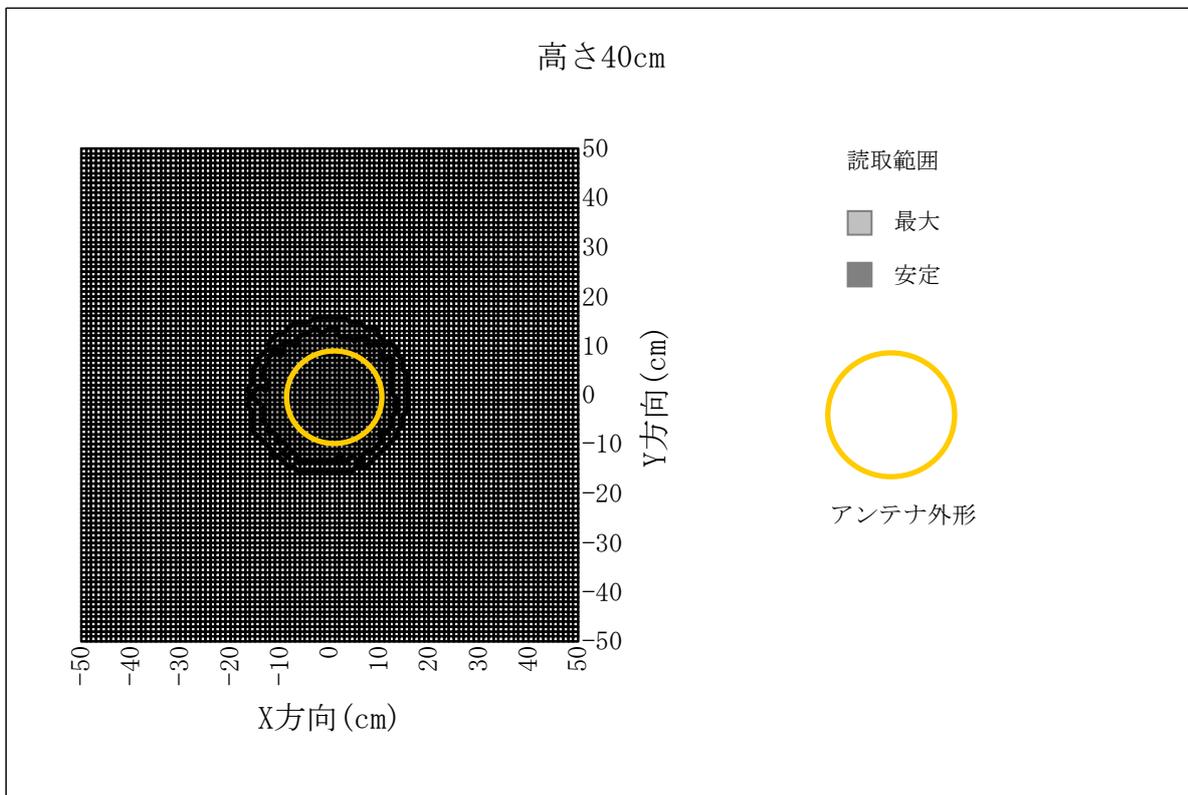
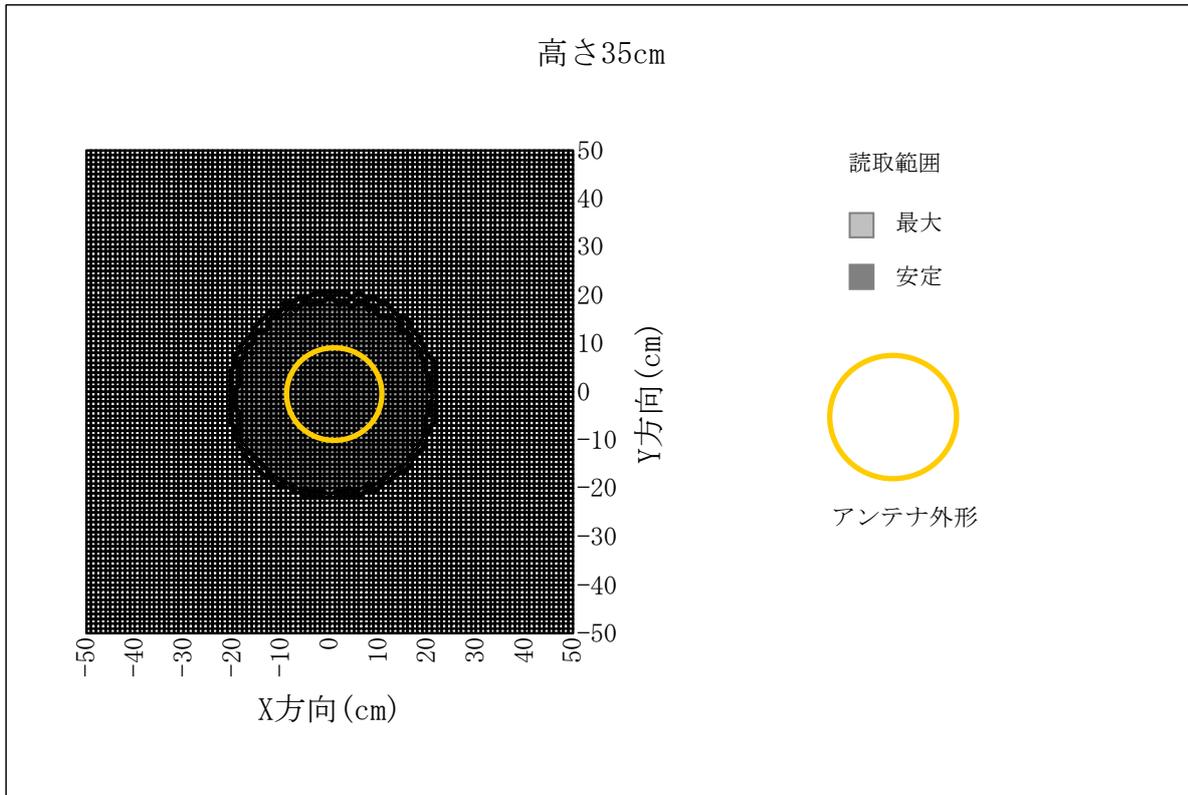


対象アンテナ : TR3-HA201(外形 : 200mm φ)
 ICタグ : カードサイズ(Tag-it HF-I)
 交信距離 : MAX 42cm

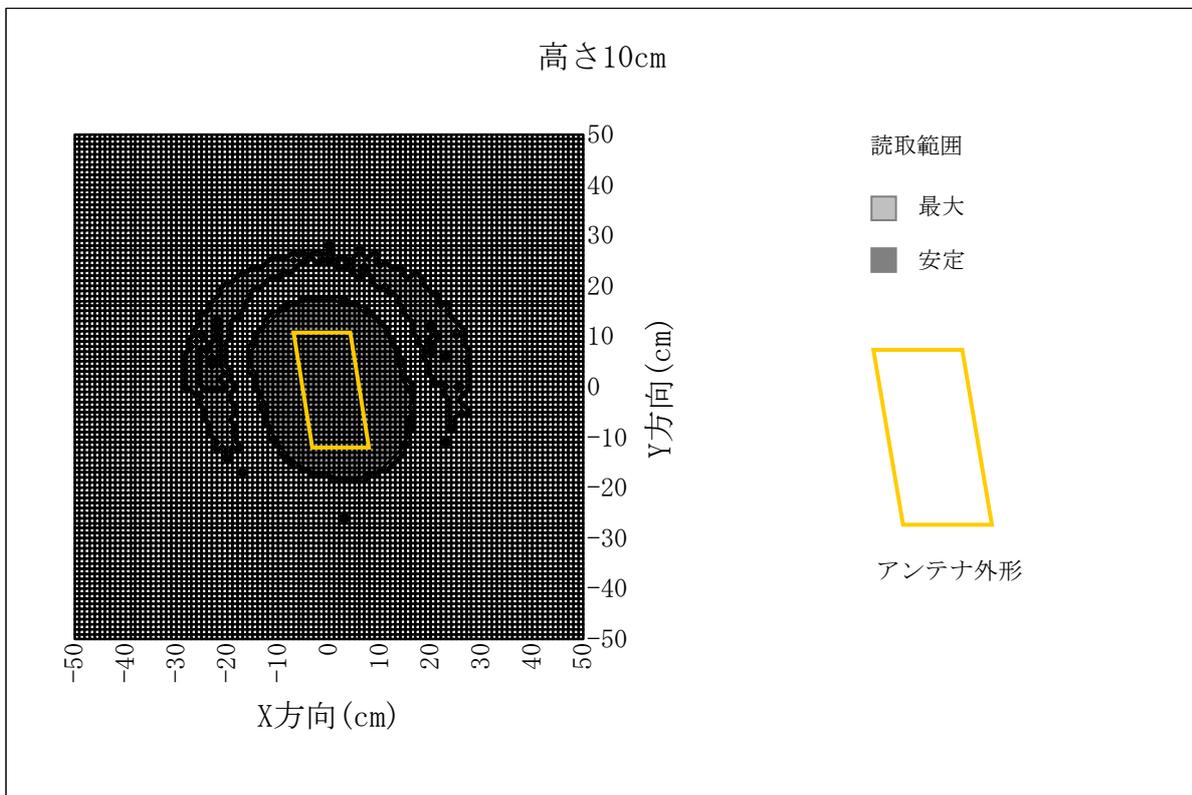
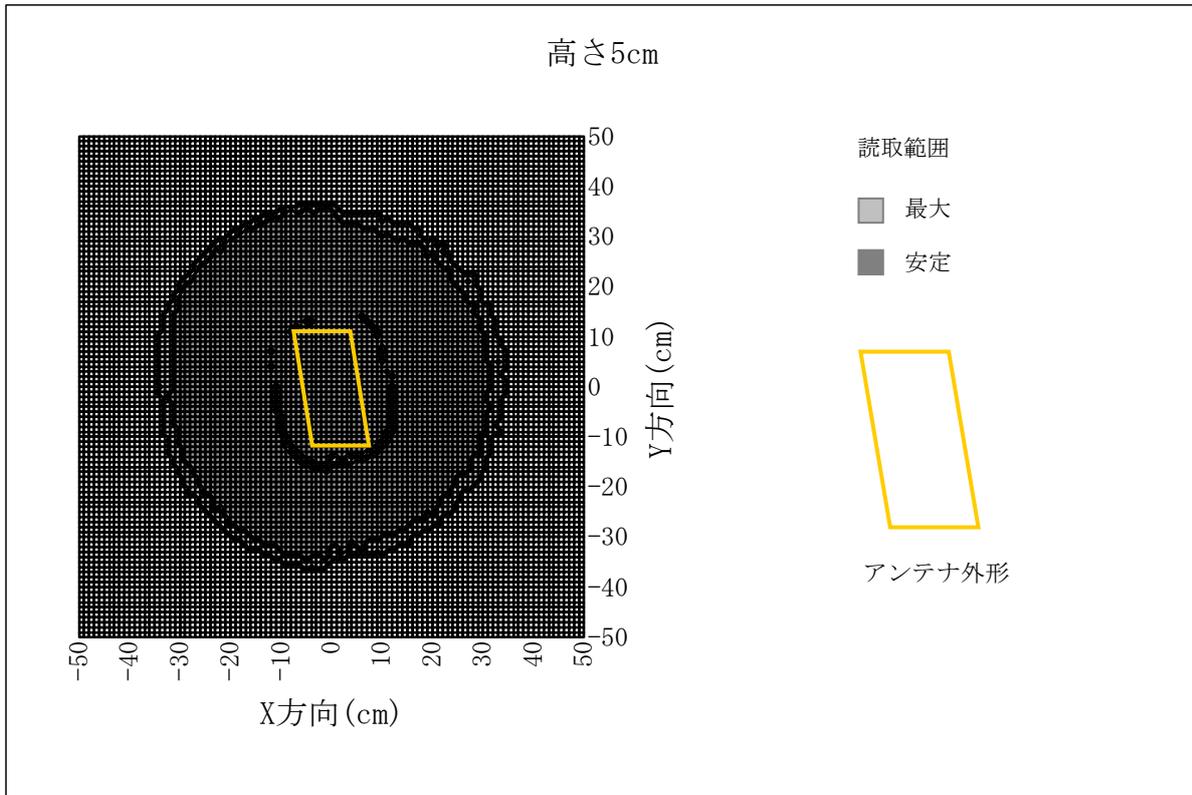


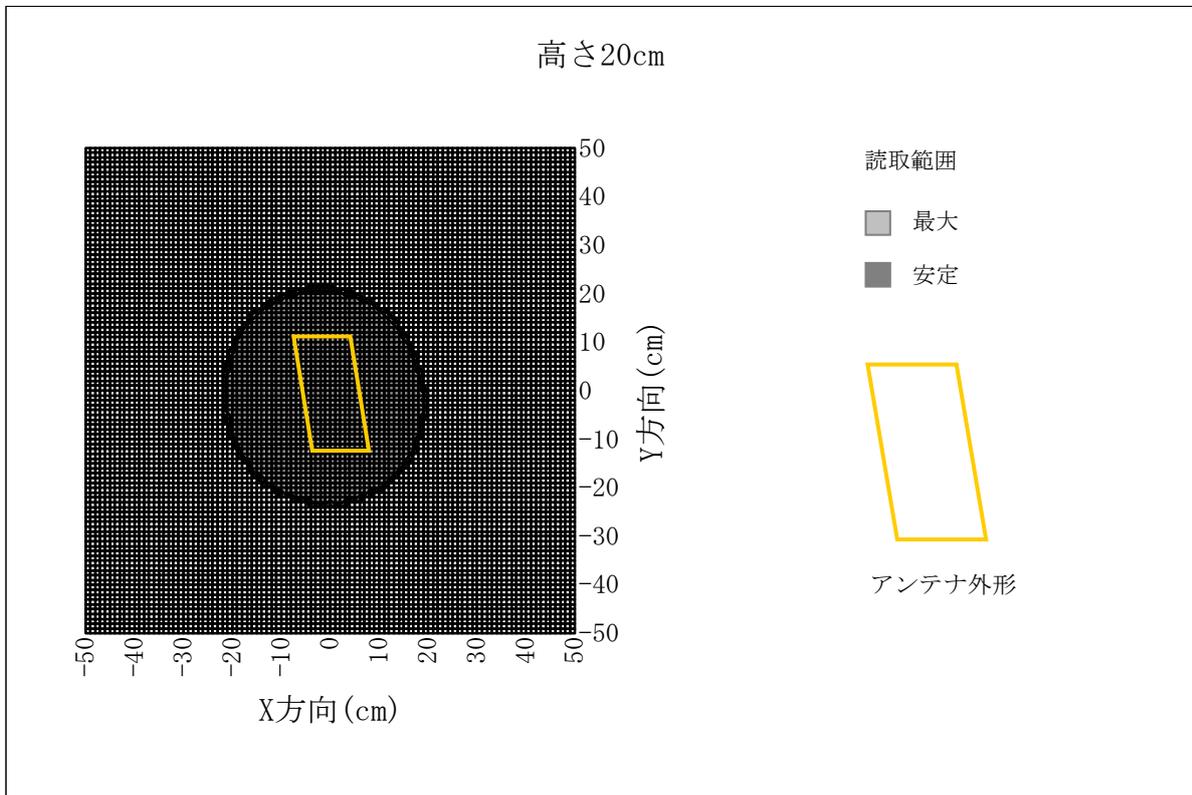
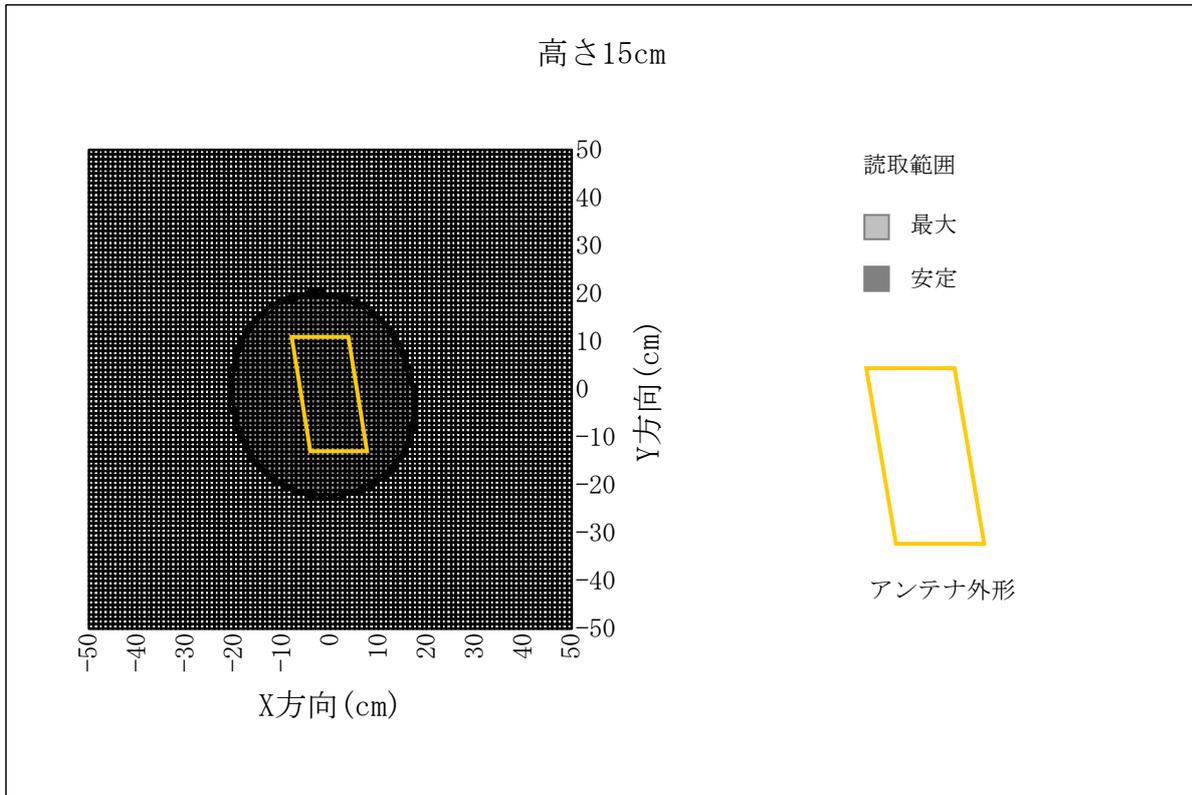


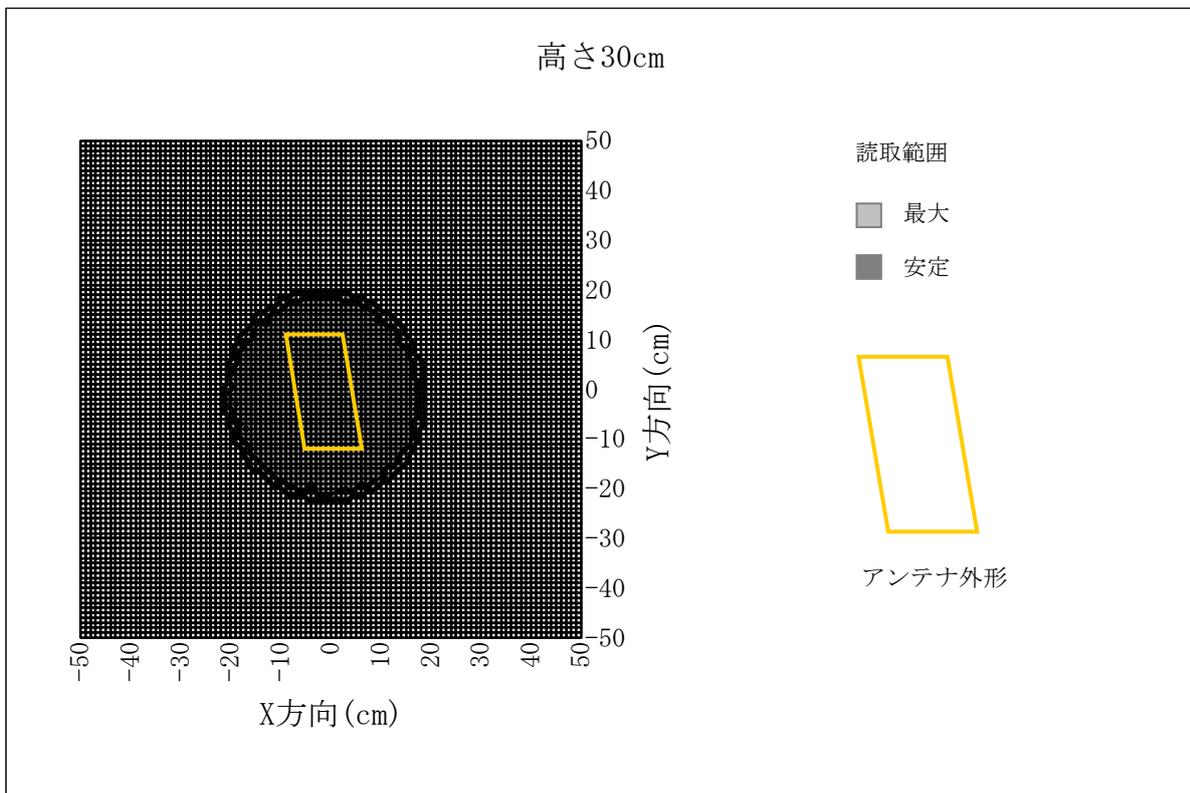
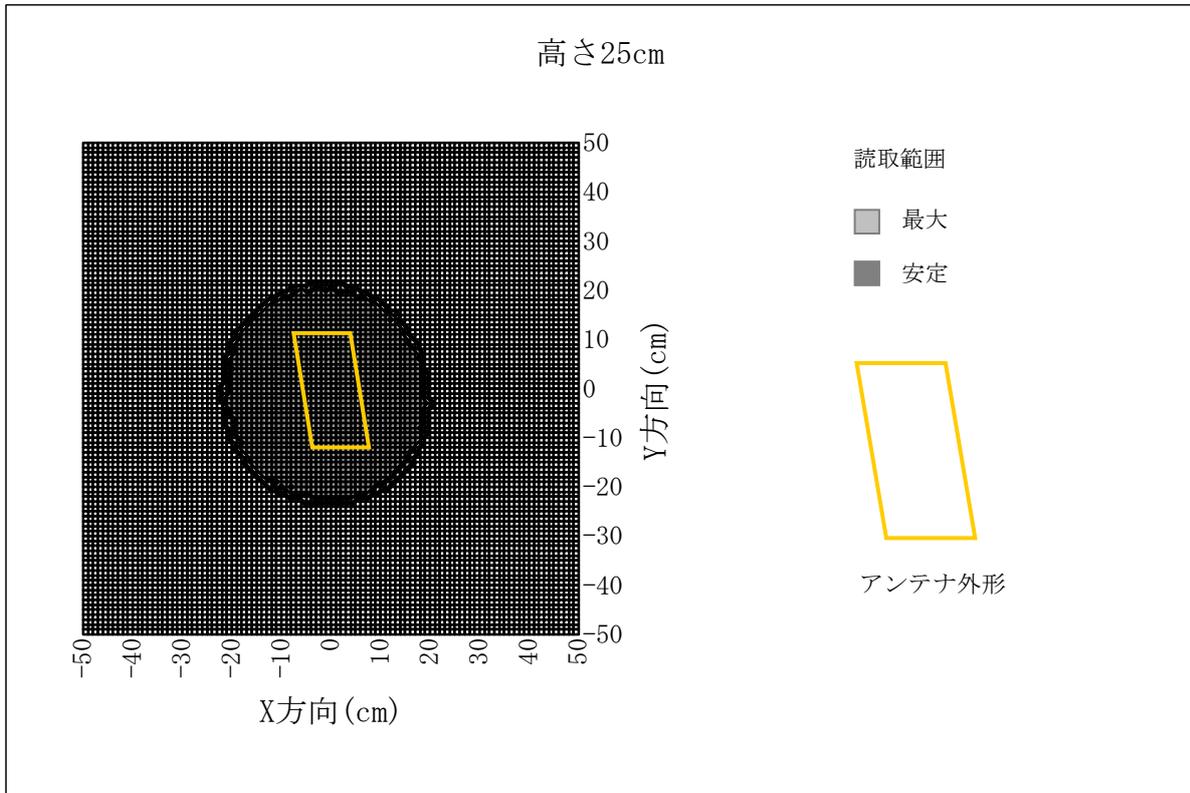


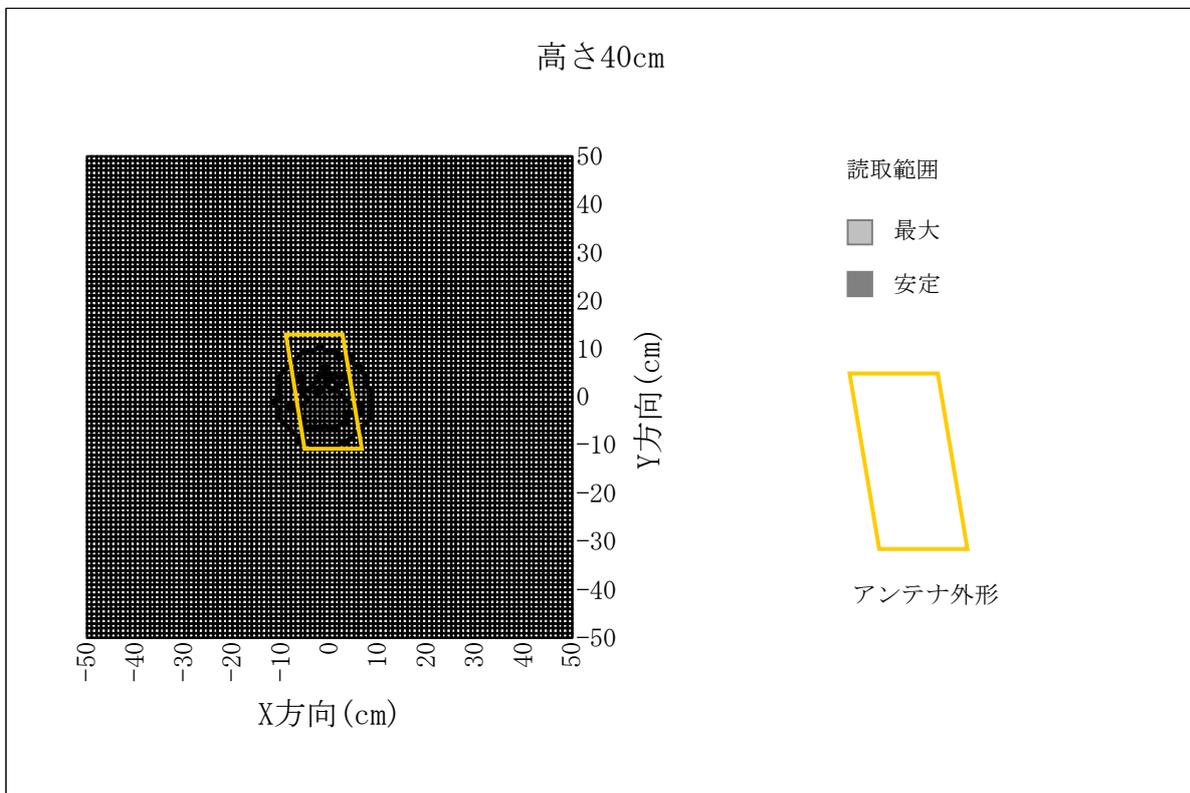
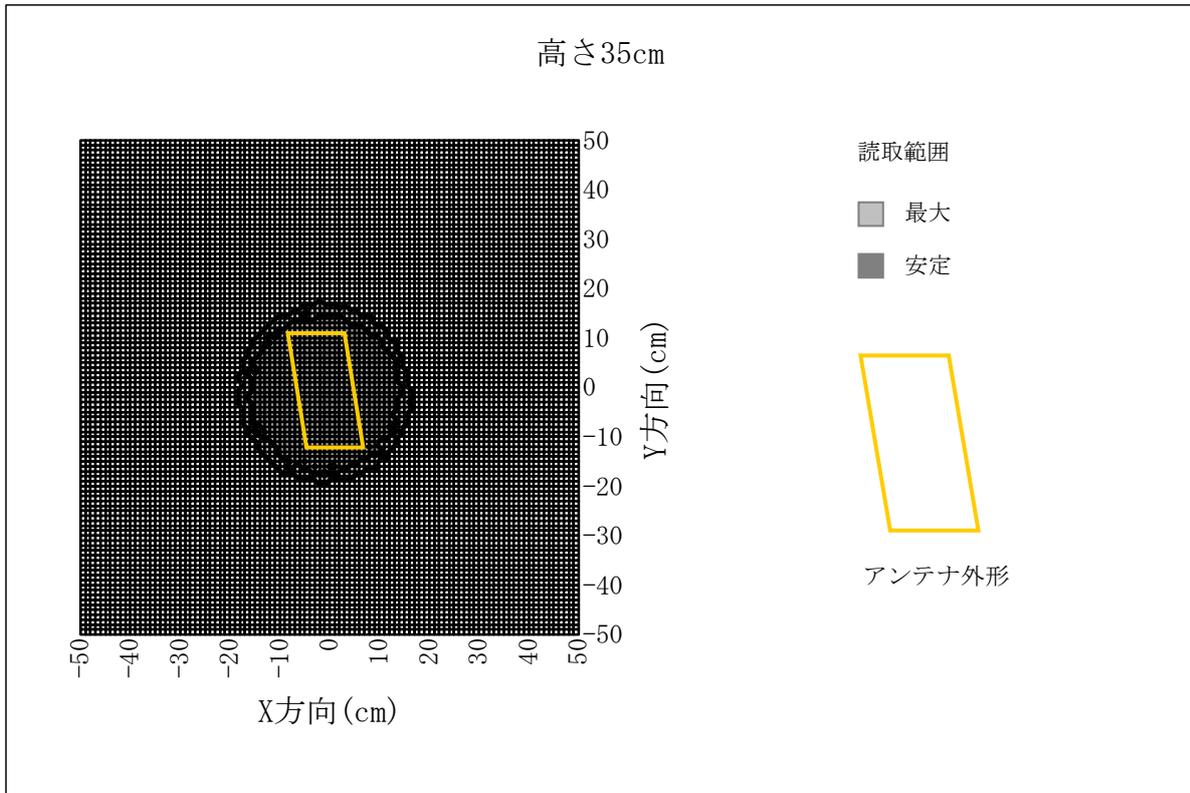


対象アンテナ : TR3-HA301(外形 : 約153×230mm)
 ICタグ : カードサイズ(Tag-it HF-I)
 交信距離 : MAX 40cm

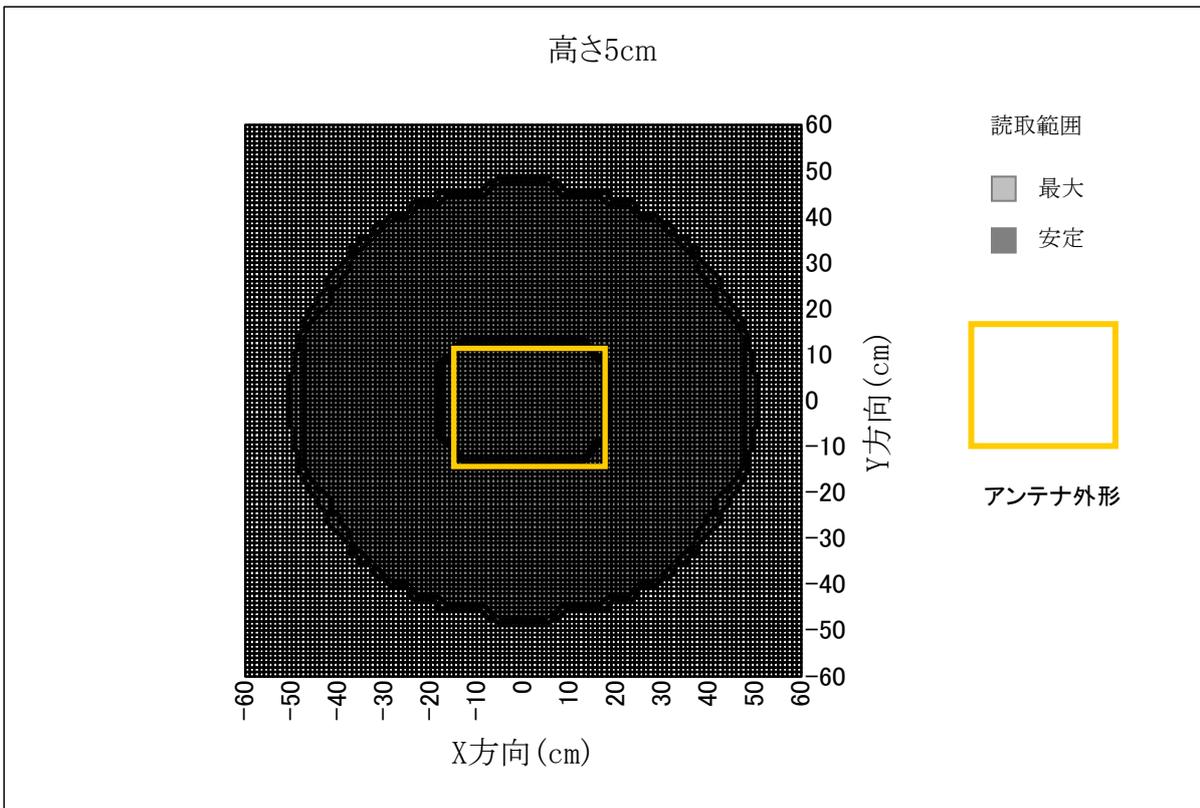
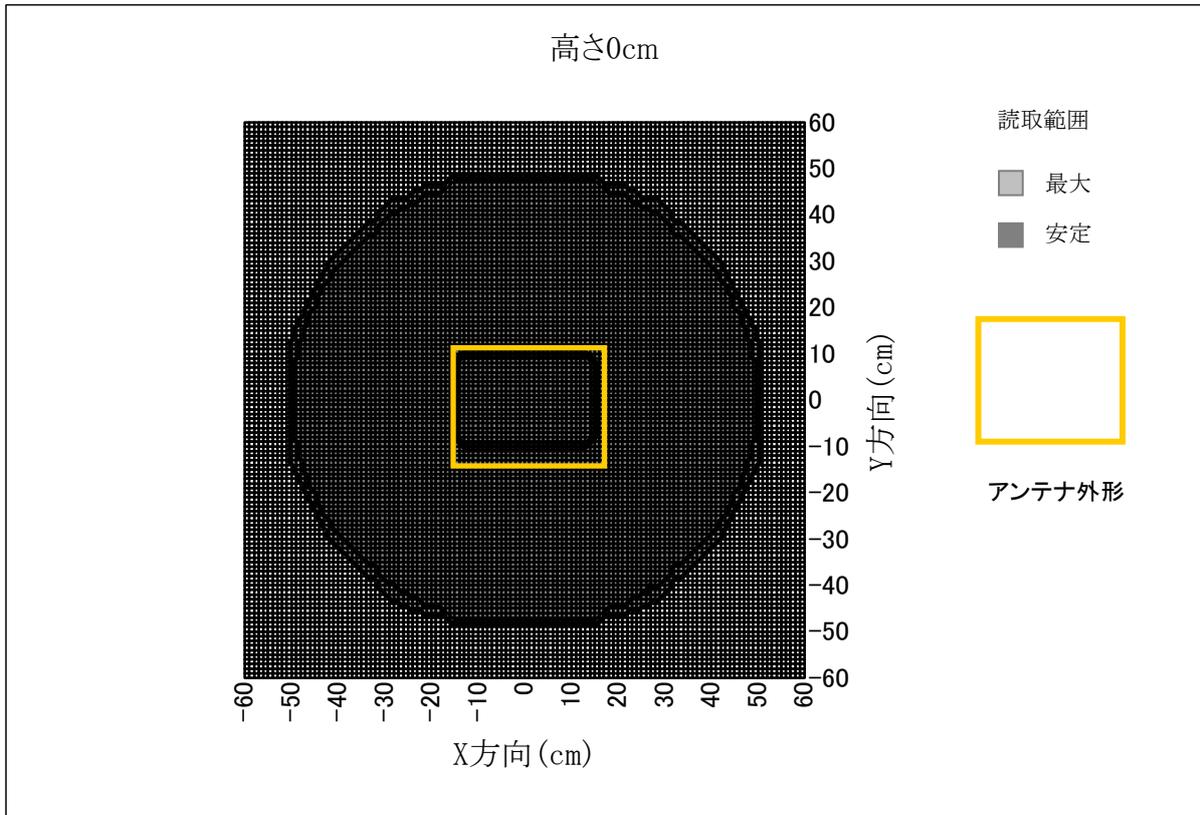


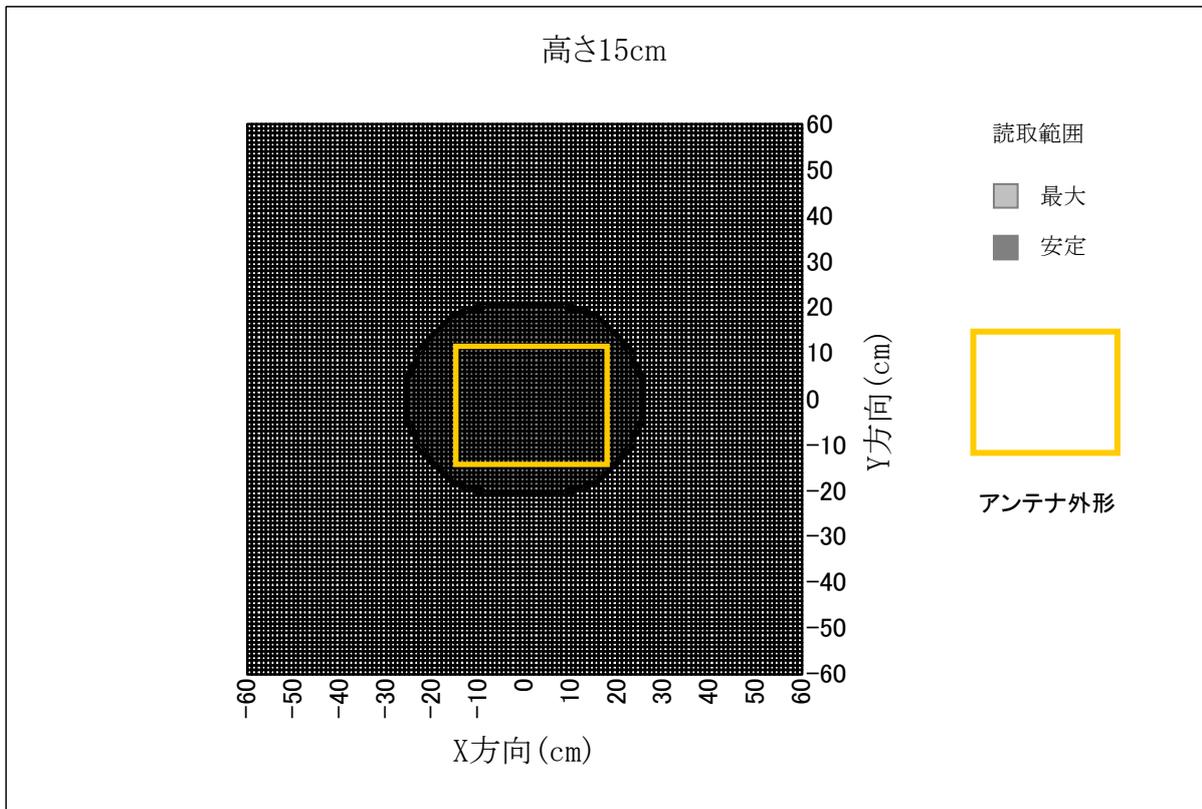
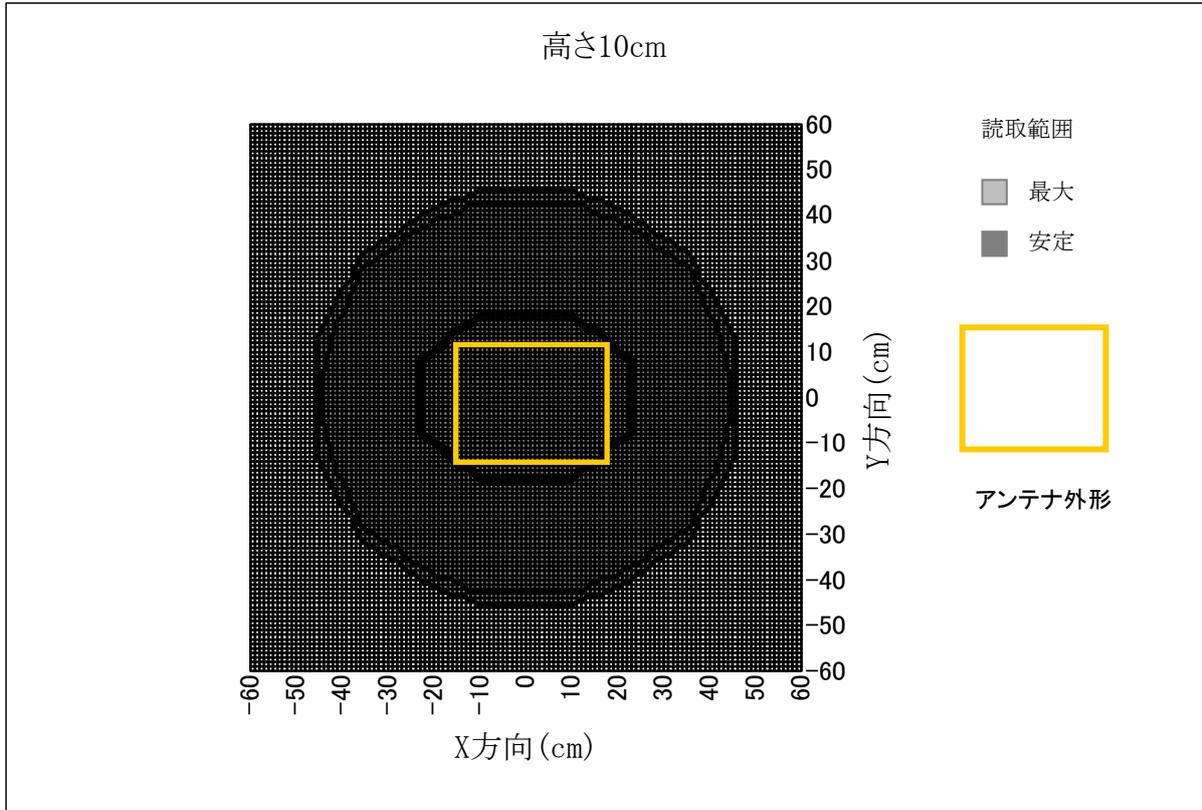


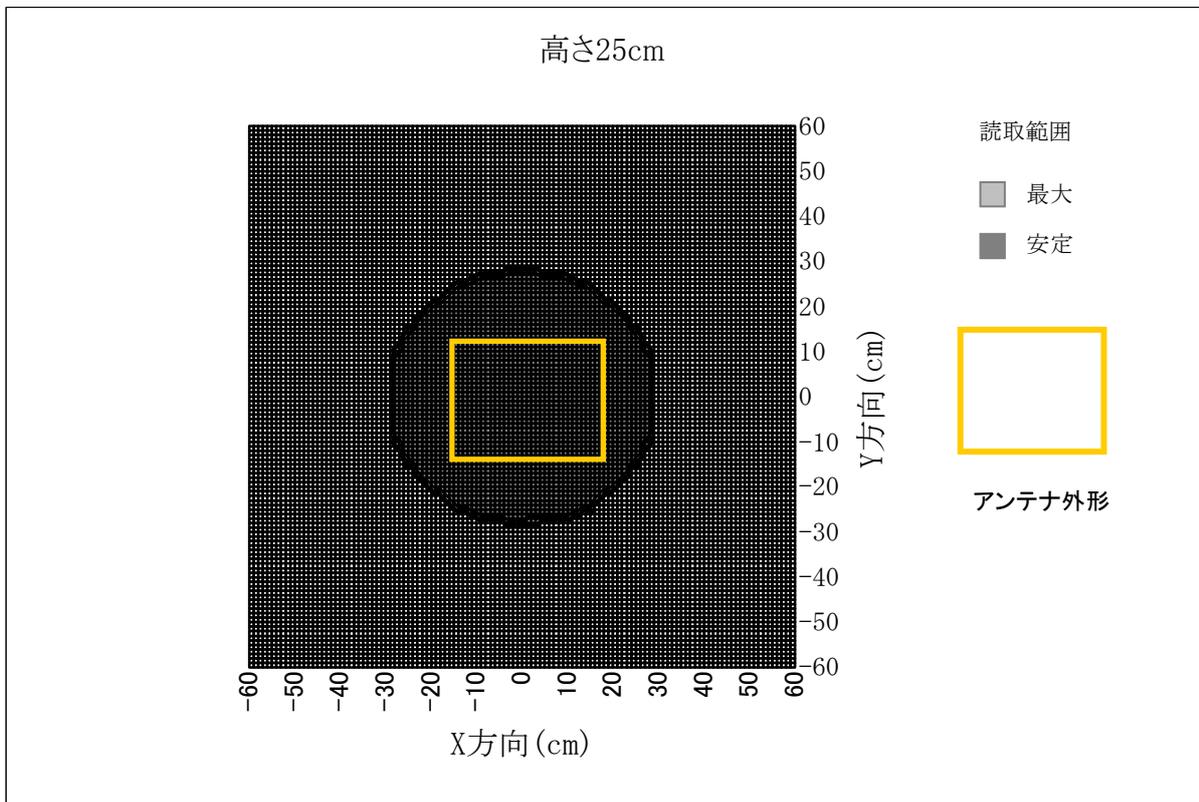
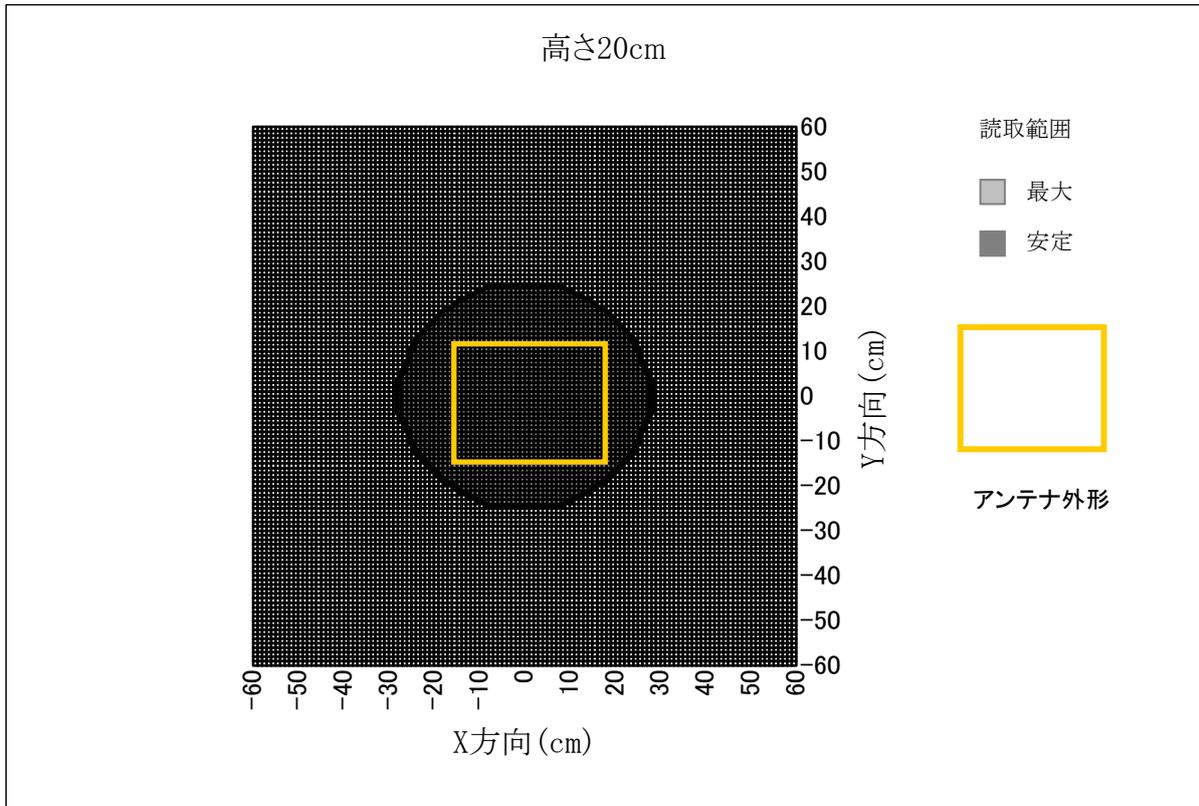


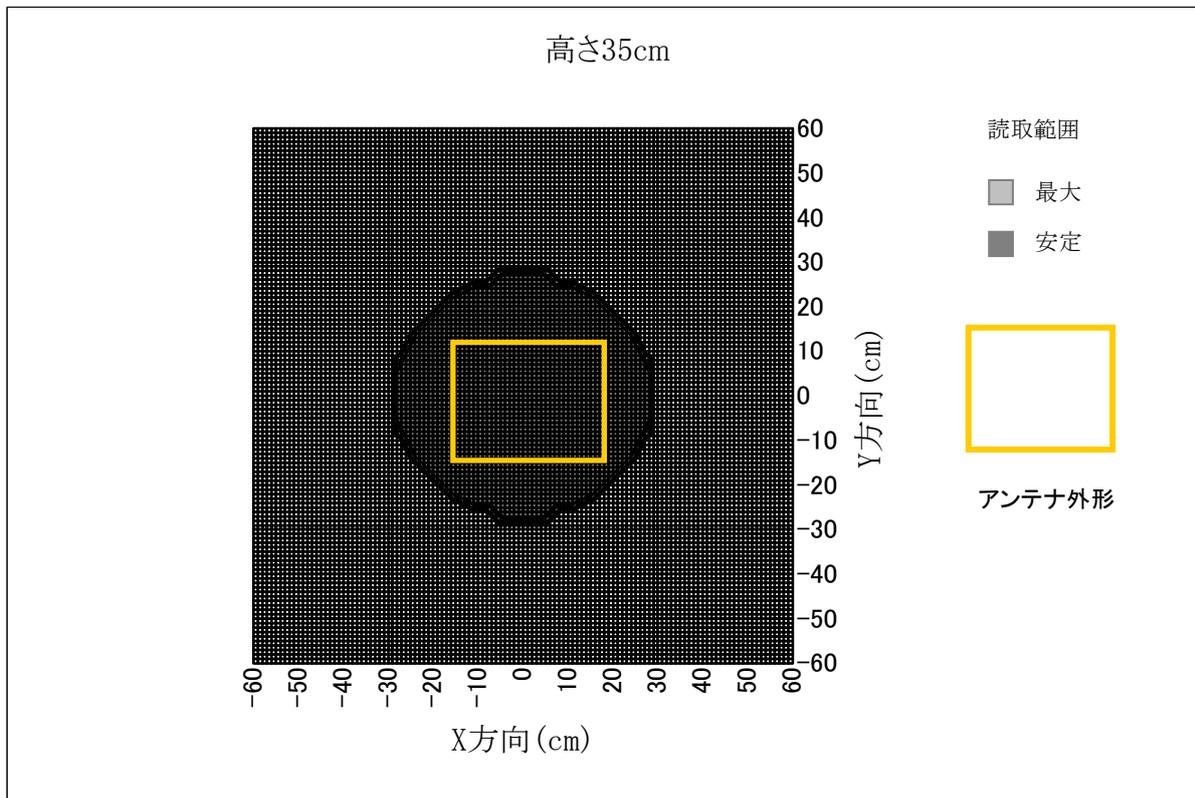
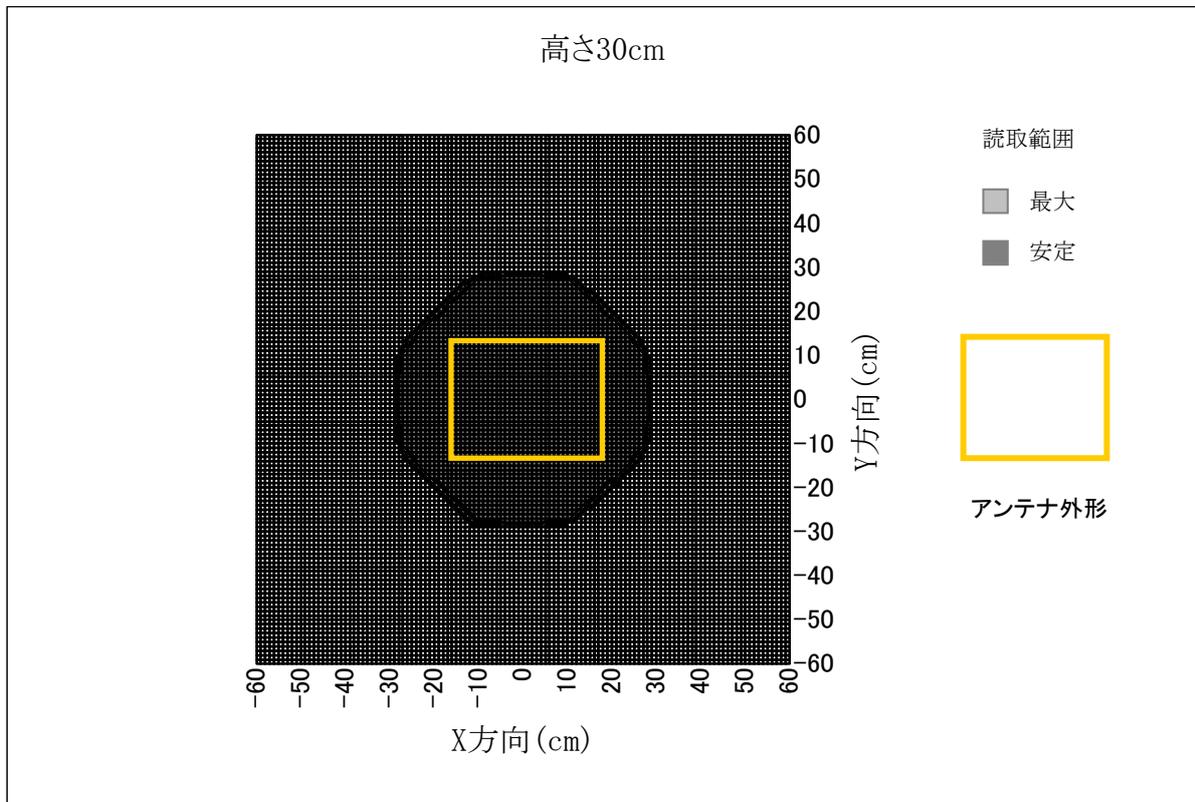


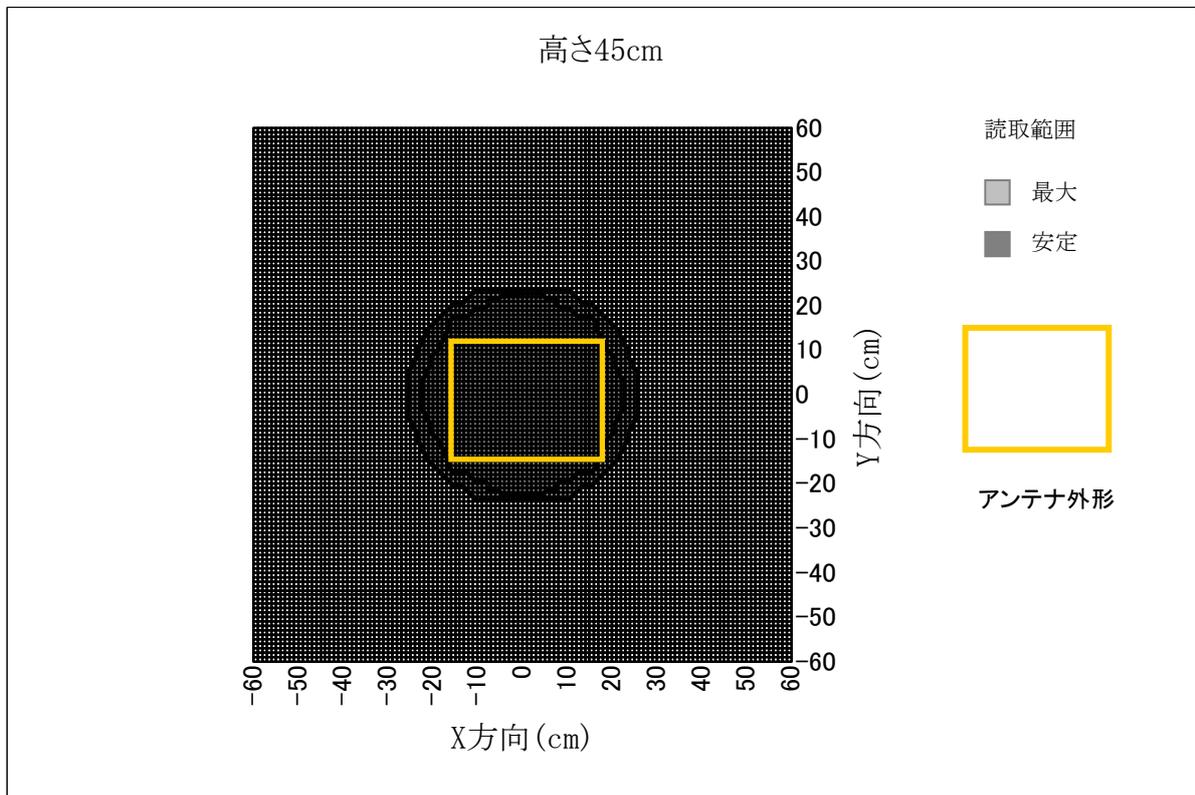
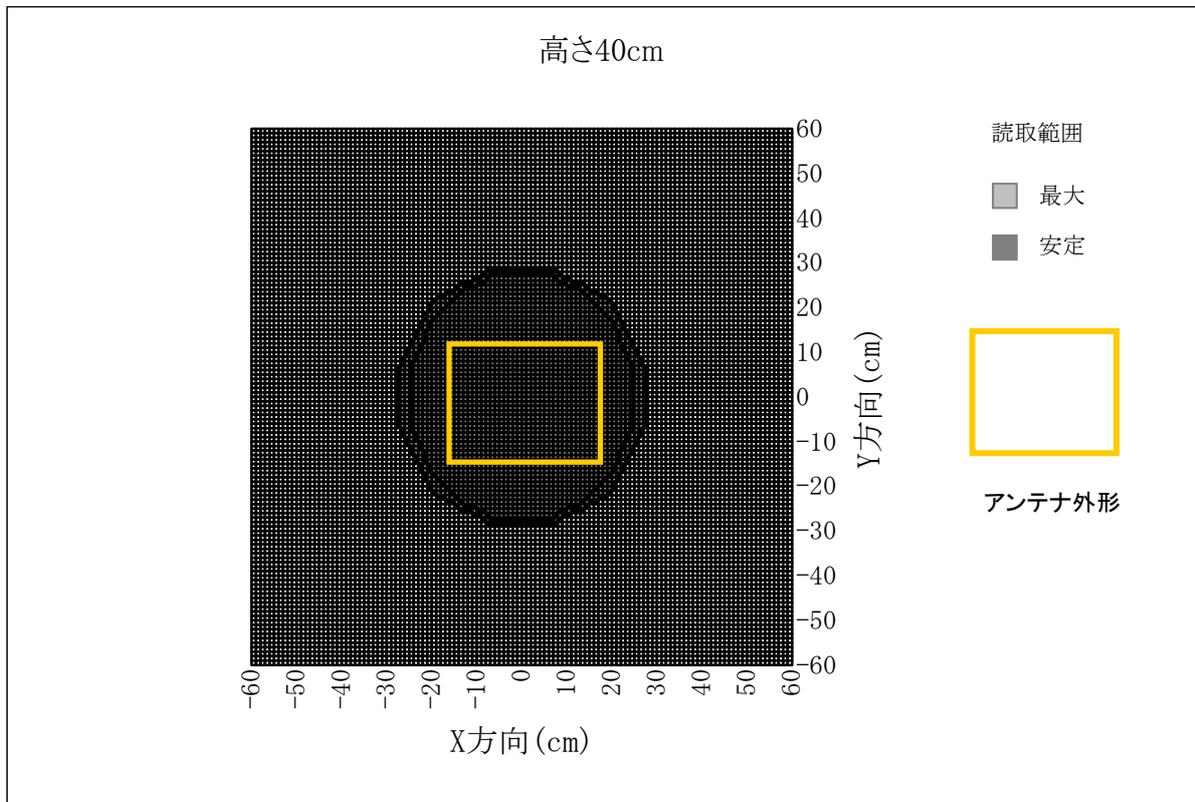
対象アンテナ : TR3-SA101 (324×254mm)
 ICタグ : カードサイズ (Tag-it HF-I)
 交信距離 : MAX 55cm

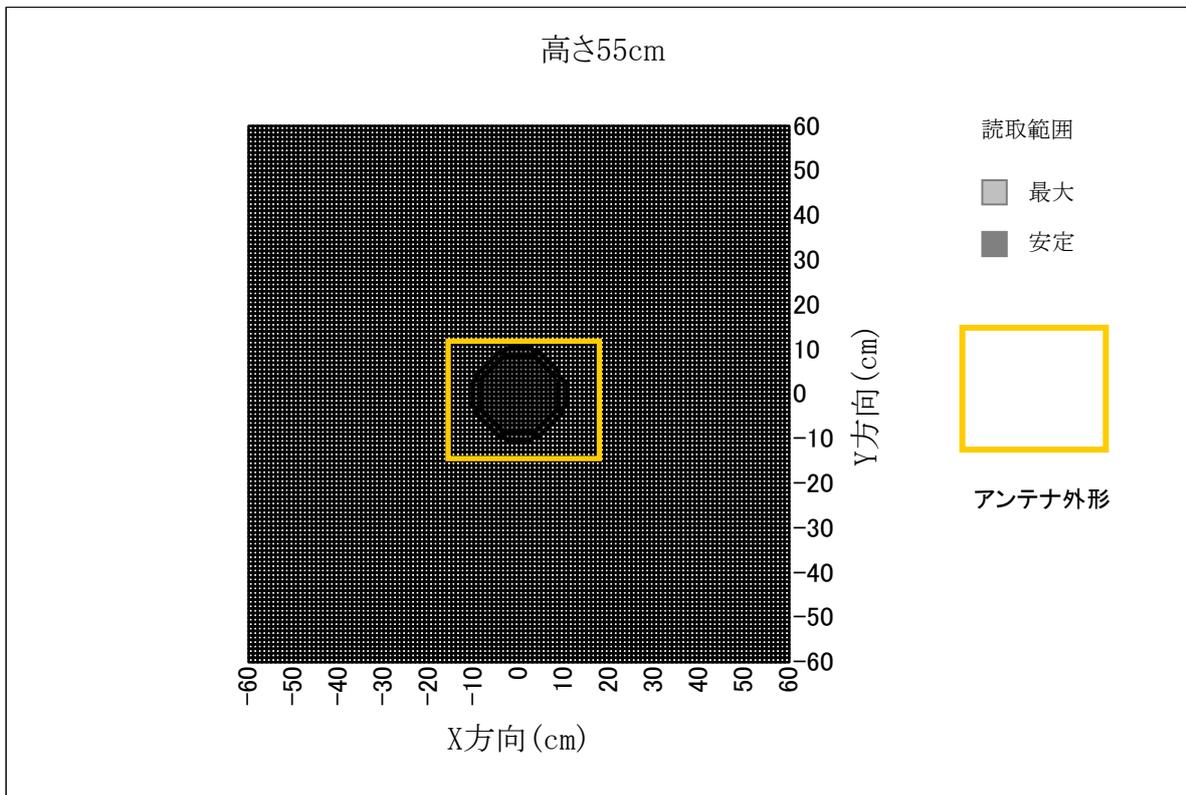
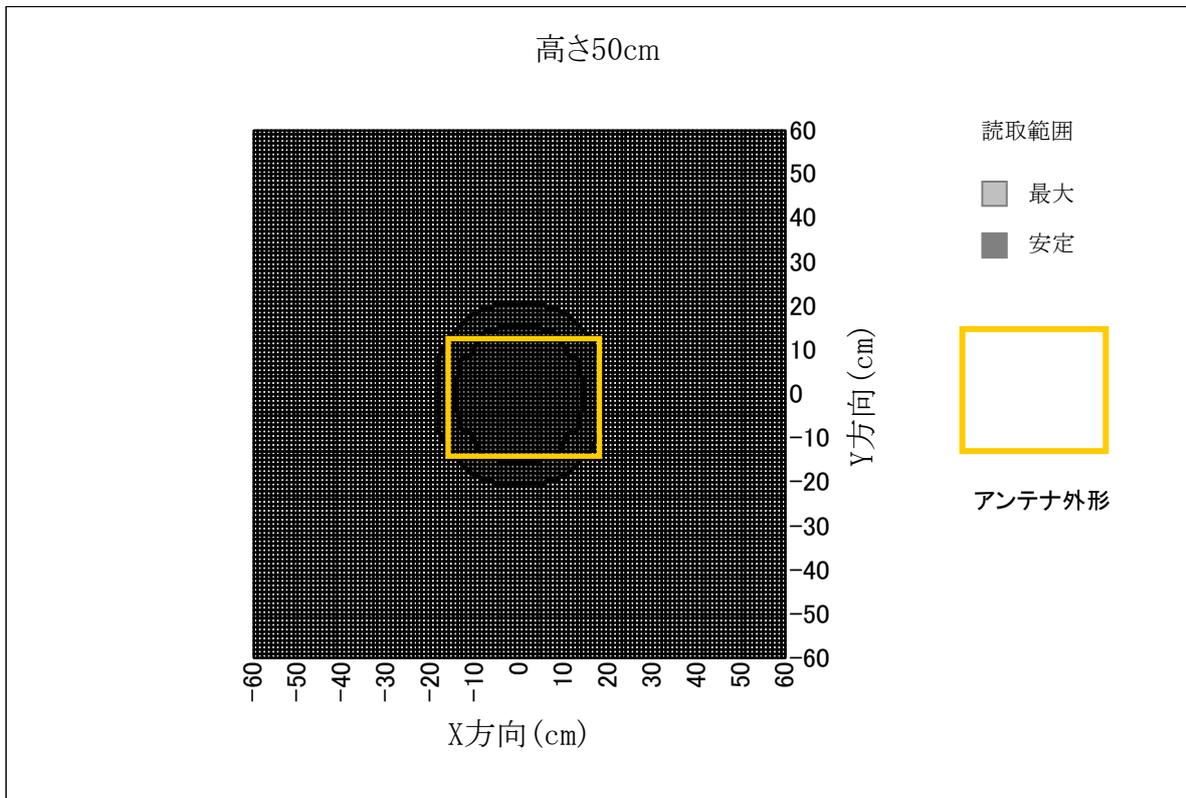












対象アンテナ : TR3-SA101 (324×254mm)
 ICタグ : カードサイズ (Tag-it HF-I)
 交信距離 : MAX 30cm

